Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/9/2024

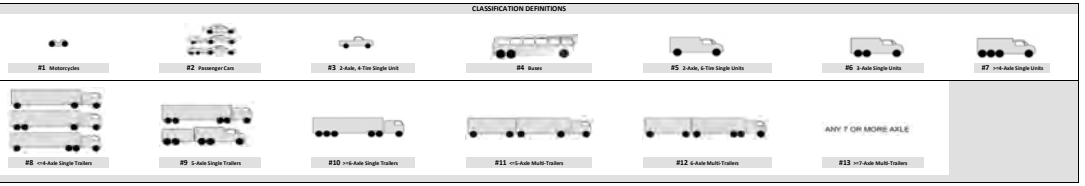
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
3:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	3	0	0	0	0	0	0	0	0	0	6
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
5:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	6
6:00	0	3	3	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	9	3	0	0	0	0	0	0	0	0	0	12
7:00	0	11	5	0	0	0	0	0	0	0	0	0	0	0	16	0	6	11	0	1	0	0	0	0	0	0	0	0	18	0	17	16	0	1	0	0	0	0	0	0	0	34
8:00	0	8	4	0	0	0	0	0	0	0	0	0	0	0	12	0	11	1	0	1	0	0	0	0	0	0	0	0	13	0	19	5	0	1	0	0	0	0	0	0	0	25
9:00	1	14	6	0	1	0	0	0	0	0	0	0	0	0	22	0	14	1	0	1	0	0	0	0	0	0	0	0	16	1	28	7	0	2	0	0	0	0	0	0	0	36
10:00	0	19	7	1	1	0	0	0	0	0	0	0	0	0	28	0	23	6	0	0	0	0	0	0	0	0	0	0	29	0	42	13	1	1	0	0	0	0	0	0	0	57
11:00	0	18	7	0	1	0	0	0	0	0	0	0	0	0	26	0	10	3	0	1	0	0	0	0	0	0	0	0	14	0	28	10	0	2	0	0	0	0	0	0	0	40
12:00	0	18	3	1	0	0	0	0	0	0	0	0	0	0	22	0	22	4	1	0	0	0	0	0	0	0	0	0	27	0	40	7	2	0	0	0	0	0	0	0	0	49
13:00	0	19	6	0	0	0	0	0	0	0	0	0	0	0	25	0	20	1	0	0	0	0	0	0	0	0	0	0	21	0	39	7	0	0	0	0	0	0	0	0	0	46
14:00	0	11	3	0	0	0	0	0	0	0	0	0	0	0	14	0	7	1	0	1	0	0	0	0	0	0	0	0	9	0	18	4	0	1	0	0	0	0	0	0	0	23
15:00	0	15	6	0	1	0	0	0	0	0	0	0	0	0	22	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	23	8	0	1	0	0	0	0	0	0	0	32
16:00	1	7	3	0	1	0	0	0	0	0	0	0	0	0	12	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	14	5	0	1	0	0	0	0	0	0	0	20
17:00	0	22	4	0	0	0	0	0	0	0	0	0	0	0	26	0	7	3	0	0	0	0	0	0	0	0	0	0	10	0	29	7	0	0	0	0	0	0	0	0	0	36
18:00	0	9	4	0	0	0	0	0	0	0	0	0	0	0	13	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	13	2	0	1	0	0	0	0	0	0	0	16
19:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	9	2	0	0	0	0	0	0	0	0	0	11
20:00	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	3	0	0	0	0	0	0	0	0	0	9
21:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	7	1	0	0	0	0	0	0	0	0	0	8
22:00	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	12	4	0	0	0	0	0	0	0	0	0	16
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	4
T	1	206	66	2	5	0	0	0	0	0	0	0	0	0	280	0	166	42	1	6	0	0	0	0	0	0	0	0	215	1	372	108	3	11	0	0	0	0	0	0	0	495
% of Totals	0%	74%	24%	1%	2%										100%		77%	20%	0%	3%									100%	0%	75%	22%	1%	2%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	121	1	83	33	1	3	0	0	0	0	0	0	0	0	121	0	77	25	0	4	0	0	0	0	0	0	0	0	106	1	160	58	1	7	0	0	0	0	0	0	0	227
%	43%	0%	30%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	43%	0%	36%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	49%	0%	32%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	8:15	9:45	9:45	9:30	10:00	9:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:15	9:45	9:45	7:00	10:00	9:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:45	8:15	9:45	7:00	10:00	9:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:45
Peak Volume	36	0	28	11	0	1	0	0	0	0	0	0	0	0	36	0	28	11	0	1	0	0	0	0	0	0	0	0	34	1	55	16	1	2	0	0	0	0	0	0	0	70
12:00 - 24:00	159	1	123	33	1	2	0	0	0	0	0	0	0	0	159	0	89	17	1	2	0	0	0	0	0	0	0	0	109	0	212	50	2	4	0	0	0	0	0	0	0	268
%	57%	0%	44%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	57%	0%	41%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	51%	0%	43%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	17:00	12:00	12:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	26	0	22	6	1	2	0	0	0	0	0	0	0	0	26	0	22	4	1	1	0	0	0	0	0	0	0	0	27	0	44	9	2	2	0	0	0	0	0	0	0	49
07:00 - 19:00	198	1	139	50	1	3	0	0	0	0	0	0	0	0	198	0	117	33	1	4	0	0	0	0	0	0	0	0	156	1	256	83	2	7	0	0	0	0	0	0	0	354
%	71%	0%	50%	18%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	71%	0%	42%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	72%	0%	52%	17%	0%	1%	0%	0%	0%	0%	0%	0%	0%	72%
Peak Hour	17:00	12:00	12:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	26	0	22	6	1	2	0	0	0	0	0	0	0	0	26	0	22	4	1	1	0	0	0	0	0	0	0	0	27	0	44	9	2	2	0	0	0	0	0	0	0	49
16:00 - 18:00	69	0	48	19	0	1	0	0	0	0	0	0	0	0	69	0	41	12	0	0	0	0	0	0	0	0	0	0	53	0	89	31	0	1	0	0	0	0	0	0	0	121
%	35%	0%	24%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	35%	0%	21%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	24%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%
Peak Hour	17:00	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	11	0	8	4	0	1	0	0	0	0	0	0	0	0	11	0	8	4	0	0	0	0	0	0	0	0	0	0	11	0	20	7	0	1	0	0	0	0	0	0	0	20

15 MINUTE BREAKDOWN

	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2
2:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	2
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
5:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
6:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
6:30	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
6:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
7:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	2	0	0	0	0	0	0	0	0	0	6
7:15	3	1	1	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	4	0	0	0	0	0	0	0	0	0	7
7:30	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	1	6	0	1	0	0	0	0	0	0	0	0	8	0	5	7	0	1	0	0	0	0	0	0	0	13
7:45	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	8
8:00	2	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5
8:15	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	2	0	0	0	0	0	0	0	0	0	8
8:30	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	5	0	0	1	0	0	0	0	0	0	0	6
8:45	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	2	0	0	0	0	0	0	0	0	0	6
9:00	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	0	2	1	2	2	0	0	0	0	0	0	0	0	0	5
9:15	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
9:30	3	3	0	1	0	0	0	0	0	0	0	0	0	0	7	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	6	3	0	2	0	0	0	0	0	0	0	11
9:45	8	2	0	0	0	0	0	0	0	0	0	0	0	0	10	0	9	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	280	215	0	0	495

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	4	8			12
0:15	0	0			0	12:15	9	9			18
0:30	0	0			0	12:30	4	6			10
0:45	0	0			0	12:45	5	4			9
1:00	0	0			0	13:00	7	4			11
1:15	0	0			0	13:15	7	3			10
1:30	0	2			2	13:30	4	6			10
1:45	0	0			0	13:45	7	8			15
2:00	0	1			1	14:00	6	3			9
2:15	2	0			2	14:15	4	4			8
2:30	0	0			0	14:30	1	1			2
2:45	1	0			1	14:45	3	1			4
3:00	0	2			2	15:00	3	1			4
3:15	0	0			0	15:15	1	4			5
3:30	2	0			2	15:30	10	4			14
3:45	0	2			2	15:45	8	1			9
4:00	0	0			0	16:00	2	5			7
4:15	0	0			0	16:15	2	2			4
4:30	0	0			0	16:30	4	1			5
4:45	2	1			3	16:45	3	1			4
5:00	3	0			3	17:00	14	3			17
5:15	0	0			0	17:15	2	5			7
5:30	0	1			1	17:30	2	2			4
5:45	1	1			2	17:45	8	0			8
6:00	1	2			3	18:00	7	2			9
6:15	1	1			2	18:15	1	0			1
6:30	2	3			5	18:30	1	2			3
6:45	2	0			2	18:45	1	2			3
7:00	4	2			6	19:00	1	0			1
7:15	4	3			7	19:15	1	1			2
7:30	5	8			13	19:30	0	4			4
7:45	3	5			8	19:45	2	2			4
8:00	2	3			5	20:00	2	1			3
8:15	3	5			8	20:15	0	0			0
8:30	3	3			6	20:30	2	2			4
8:45	4	2			6	20:45	1	1			2
9:00	3	2			5	21:00	1	0			1
9:15	2	1			3	21:15	0	1			1
9:30	7	4			11	21:30	1	1			2
9:45	10	9			19	21:45	4	0			4
10:00	9	9			18	22:00	6	2			8
10:15	9	9			18	22:15	0	0			0
10:30	8	7			15	22:30	3	2			5
10:45	2	4			6	22:45	3	0			3
11:00	4	1			5	23:00	0	0			0
11:15	5	6			11	23:15	0	0			0
11:30	5	2			7	23:30	1	0			1
11:45	12	5			17	23:45	1	0			1
TOTALS	121	106	0	0	227	TOTALS	159	109	0	0	268
SPLIT %	53%	47%	0%	0%	46%	SPLIT %	59%	41%	0%	0%	54%

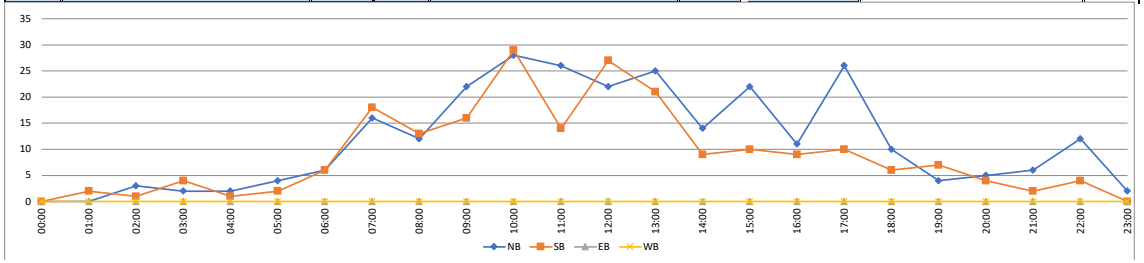
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	0			0
01:00	02:00	0	2			2
02:00	03:00	3	1			4
03:00	04:00	2	4			6
04:00	05:00	2	1			3
05:00	06:00	4	2			6
06:00	07:00	6	6			12
07:00	08:00	16	18			34
08:00	09:00	12	13			25
09:00	10:00	22	16			38
10:00	11:00	28	29			57
11:00	12:00	26	14			40
12:00	13:00	22	27			49
13:00	14:00	25	21			46
14:00	15:00	14	9			23
15:00	16:00	22	10			32
16:00	17:00	11	9			20
17:00	18:00	26	10			36
18:00	19:00	10	6			16
19:00	20:00	4	7			11
20:00	21:00	5	4			9
21:00	22:00	6	2			8
22:00	23:00	12	4			16
23:00	00:00	2	0			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	121	106			227
Peak Hour	9:45	9:45			9:45
Peak Volume	36	34			70
Peak Hour Factor	0.900	0.944			0.921
Peak Period	12:00	to	00:00		
Volume	159	109			268
Peak Hour	17:00	12:00			12:00
Peak Volume	26	27			49
Peak Hour Factor	0.464	0.750			0.681
Peak Period	07:00	to	09:00		
Volume	28	31			59
Peak Hour	7:00	7:30			7:00
Peak Volume	16	21			34
Peak Hour Factor	0.800	0.656			0.654
Peak Period	16:00	to	18:00		
Volume	37	19			56
Peak Hour	17:00	16:45			17:00
Peak Volume	26	11			36
Peak Hour Factor	0.464	0.550			0.529



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/10/2024

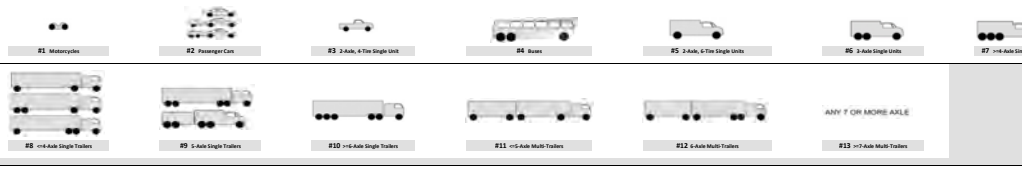
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	4
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	1	0	0	0	0	0	0	0	0	0	0	7
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	6	0	0	0	0	0	0	0	0	0	0	0	6
7:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	10	1	0	0	0	0	0	0	0	0	0	0	11
8:00	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	7	2	0	1	0	0	0	0	0	0	0	0	10	0	10	2	1	0	0	0	0	0	0	0	0	0	14
9:00	0	9	5	0	0	0	0	0	0	0	0	0	0	14	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	19	7	0	0	0	0	0	0	0	0	0	0	26
10:00	1	9	3	0	0	0	0	0	0	0	0	0	0	13	0	4	5	0	0	0	0	0	0	0	0	0	0	9	1	13	8	0	0	0	0	0	0	0	0	0	0	22
11:00	0	13	3	0	0	0	0	0	0	0	0	0	0	16	0	11	3	0	1	0	0	0	0	0	0	0	0	15	0	24	6	0	1	0	0	0	0	0	0	0	0	31
12:00	2	17	3	0	0	0	0	0	0	0	0	0	0	22	0	22	4	0	0	0	0	0	0	0	0	0	0	26	2	39	7	0	0	0	0	0	0	0	0	0	0	48
13:00	1	13	8	1	0	0	0	0	0	0	0	0	0	23	0	15	6	0	0	0	0	0	0	0	0	0	0	21	0	28	14	1	0	0	0	0	0	0	0	0	0	43
14:00	0	13	0	1	0	0	0	0	0	0	0	0	0	14	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	25	3	1	0	0	0	0	0	0	0	0	0	29
15:00	0	29	10	0	0	0	0	0	0	0	0	0	0	39	0	11	4	0	0	0	0	0	0	0	0	0	0	15	0	40	14	0	0	0	0	0	0	0	0	0	0	54
16:00	0	29	1	0	0	0	0	0	0	0	0	0	0	30	0	7	3	1	0	0	0	0	0	0	0	0	0	11	0	36	4	1	0	0	0	0	0	0	0	0	0	41
17:00	0	18	6	0	0	0	0	0	0	0	0	0	0	24	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	25	6	0	0	0	0	0	0	0	0	0	0	31
18:00	0	7	4	0	1	0	0	0	0	0	0	0	0	12	0	13	6	2	0	0	0	0	0	0	0	0	0	21	0	20	10	2	0	0	0	0	0	0	0	0	0	33
19:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	12	1	0	1	0	0	0	0	0	0	0	0	14	0	22	3	0	1	0	0	0	0	0	0	0	0	26
20:00	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	9	3	0	1	0	0	0	0	0	0	0	0	13
21:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	7	3	0	0	0	0	0	0	0	0	0	0	10
22:00	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	11	3	0	0	0	0	0	0	0	0	0	0	14
23:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	6	1	0	0	0	0	0	0	0	0	0	0	7
T	3	199	56	2	3	0	0	0	0	0	0	0	0	263	0	165	45	1	5	0	0	0	0	0	0	0	0	216	3	364	101	3	8	0	0	0	0	0	0	0	0	479
% of Totals	1%	76%	21%	1%	1%									100%		76%	21%	0%	2%									100%	1%	76%	21%	1%	2%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	45	16	0	1	0	0	0	0	0	0	0	0	63	0	51	14	0	2	0	0	0	0	0	0	0	0	67	1	96	30	0	3	0	0	0	0	0	0	0	0	130
%	0%	17%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	24%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	26%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	10:00	10:00	9:45	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:30	0:00	10:45	10:00	0:00	8:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	10:00	11:45	9:45	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	15	6	0	1	0	0	0	0	0	0	0	0	21	0	22	5	0	1	0	0	0	0	0	0	0	0	24	1	37	10	0	2	0	0	0	0	0	0	0	0	42
12:00 - 24:00	1	154	40	2	2	0	0	0	0	0	0	0	0	200	0	114	31	1	3	0	0	0	0	0	0	0	0	149	2	268	71	3	5	0	0	0	0	0	0	0	0	349
%	1%	59%	15%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	76%	0%	53%	14%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	69%	0%	56%	15%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	73%
Peak Hour	12:00	16:15	15:00	12:00	17:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	12:00	12:15	12:30	12:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:15	13:00	12:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15
Peak Volume	2	30	10	1	1	0	0	0	0	0	0	0	0	39	0	23	8	1	2	0	0	0	0	0	0	0	0	30	2	42	15	1	3	0	0	0	0	0	0	0	0	51
07:00 - 09:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	13	3	0	1	0	0	0	0	0	0	0	0	17	0	17	4	0	2	0	0	0	0	0	0	0	0	23
%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Peak Hour	7:00	7:00	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	4	3	0	1	0	0	0	0	0	0	0	0	5	0	7	3	1	0	0	0	0	0	0	0	0	0	10	0	10	5	0	2	0	0	0	0	0	0	0	0	14
16:00 - 18:00	0	67	7	0	0	0	0	0	0	0	0	0	0	54	0	14	3	1	0	0	0	0	0	0	0	0	0	18	0	61	10	1	0	0	0	0	0	0	0	0	0	72
%	0%	18%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	30	4	0	0	0	0	0	0	0	0	0	0	34	0	7	3	1	0	0	0	0	0	0	0	0	0	11	0	37	7	1	0	0	0	0	0	0	0	0	0	45

15 MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	5	1	0	0	0	0	0	0	0	0	0	0	6
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	0	6
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:15	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	0	5
8:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	1	1	0	2	0	0	0	0	0	0	0	0	4
9:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	9	3	0	0	0	0	0	0	0	0	0	0	12
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	5	4	0	0	0	0	0	0	0	0	0	0	9
10:00	0	0	1	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	263	216	0	0	479

DAILY TOTALS

15 Minutes Interval

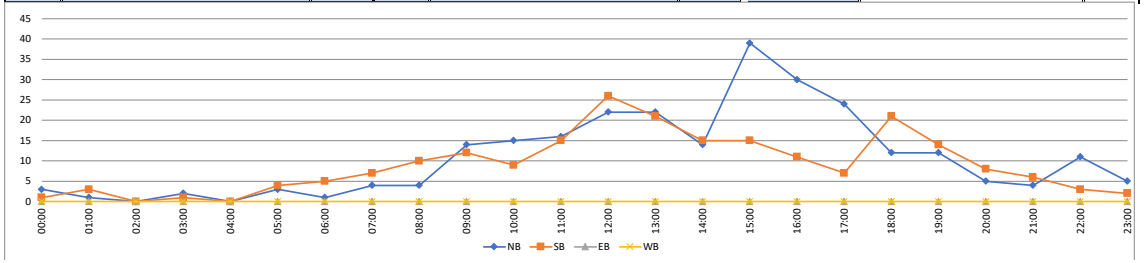
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	4	5			9
0:15	0	0			0	12:15	4	5			9
0:30	0	1			1	12:30	7	8			15
0:45	2	0			2	12:45	7	8			15
1:00	1	1			2	13:00	9	7			16
1:15	0	1			1	13:15	1	7			8
1:30	0	0			0	13:30	3	2			5
1:45	0	1			1	13:45	9	5			14
2:00	0	0			0	14:00	6	8			14
2:15	0	0			0	14:15	3	3			6
2:30	0	0			0	14:30	0	3			3
2:45	0	0			0	14:45	5	1			6
3:00	0	0			0	15:00	4	4			8
3:15	1	0			1	15:15	16	4			20
3:30	0	0			0	15:30	10	4			14
3:45	1	1			2	15:45	9	3			12
4:00	0	0			0	16:00	2	6			8
4:15	0	0			0	16:15	9	2			11
4:30	0	0			0	16:30	3	0			3
4:45	0	0			0	16:45	16	3			19
5:00	0	0			0	17:00	5	1			6
5:15	0	0			0	17:15	7	1			8
5:30	1	0			1	17:30	8	3			11
5:45	2	4			6	17:45	4	2			6
6:00	1	0			1	18:00	4	11			15
6:15	0	0			0	18:15	5	3			8
6:30	0	3			3	18:30	3	3			6
6:45	0	2			2	18:45	0	4			4
7:00	1	2			3	19:00	5	4			9
7:15	0	1			1	19:15	5	3			8
7:30	3	3			6	19:30	0	6			6
7:45	0	1			1	19:45	2	1			3
8:00	0	2			2	20:00	0	2			2
8:15	2	3			5	20:15	2	1			3
8:30	1	2			3	20:30	0	2			2
8:45	1	3			4	20:45	3	3			6
9:00	9	3			12	21:00	0	3			3
9:15	0	4			4	21:15	1	0			1
9:30	0	1			1	21:30	1	1			2
9:45	5	4			9	21:45	2	2			4
10:00	1	2			3	22:00	5	2			7
10:15	2	2			4	22:15	2	1			3
10:30	6	2			8	22:30	1	0			1
10:45	6	3			9	22:45	3	0			3
11:00	4	5			9	23:00	1	2			3
11:15	5	1			6	23:15	4	0			4
11:30	4	3			7	23:30	0	0			0
11:45	3	6			9	23:45	0	0			0
TOTALS	63	67	0	0	130	TOTALS	200	149	0	0	349
SPLIT %	48%	52%	0%	0%	27%	SPLIT %	57%	43%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	1			4
01:00	02:00	1	3			4
02:00	03:00	0	0			0
03:00	04:00	2	1			3
04:00	05:00	0	0			0
05:00	06:00	3	4			7
06:00	07:00	1	5			6
07:00	08:00	4	7			11
08:00	09:00	4	10			14
09:00	10:00	14	12			26
10:00	11:00	15	9			24
11:00	12:00	16	15			31
12:00	13:00	22	26			48
13:00	14:00	22	21			43
14:00	15:00	14	15			29
15:00	16:00	39	15			54
16:00	17:00	30	11			41
17:00	18:00	24	7			31
18:00	19:00	12	21			33
19:00	20:00	12	14			26
20:00	21:00	5	8			13
21:00	22:00	4	6			10
22:00	23:00	11	3			14
23:00	00:00	5	2			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	63	67			130
Peak Hour	10:30	11:00			10:30
Peak Volume	21	15			32
Peak Hour Factor	0.875	0.625			0.889
Peak Period	12:00	to	00:00		
Volume	200	149			349
Peak Hour	15:00	12:30			12:15
Peak Volume	39	30			55
Peak Hour Factor	0.609	0.938			0.859
Peak Period	07:00	to	09:00		
Volume	8	17			25
Peak Hour	7:30	8:00			7:30
Peak Volume	5	10			14
Peak Hour Factor	0.417	0.833			0.583
Peak Period	16:00	to	18:00		
Volume	54	18			72
Peak Hour	16:45	16:00			16:45
Peak Volume	36	11			44
Peak Hour Factor	0.563	0.458			0.579



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND													TOTALS												
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	5	1	0	0	0	0	0	0	0	0	0	6
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	4	0	0	0	1	0	0	0	0	0	0	0	0	5	0	4	0	0	0	1	0	0	0	0	0	0	0	5	0	8	0	0	0	2	0	0	0	0	0	0	10
5:00	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8	0	13	2	0	1	0	0	0	0	0	0	0	0	16	0	19	4	0	1	0	0	0	0	0	0	0	24
6:00	14	8	0	1	0	0	0	0	0	0	0	0	0	0	23	0	16	10	0	4	0	0	0	0	0	0	0	0	30	0	30	18	0	5	0	0	0	0	0	0	0	53
7:00	24	11	0	6	0	0	0	0	0	0	0	0	0	0	41	0	41	13	0	6	0	0	0	0	0	0	0	0	60	0	65	24	0	12	0	0	0	0	0	0	0	101
8:00	22	14	1	5	0	1	0	0	0	0	0	0	0	0	43	0	41	18	0	5	0	0	0	0	0	0	0	0	64	0	63	32	1	10	0	1	0	0	0	0	0	107
9:00	25	3	1	5	0	0	2	0	0	0	0	0	0	0	36	0	40	7	1	5	0	0	0	0	0	0	0	0	53	0	65	10	2	10	0	0	2	0	0	0	0	89
10:00	17	3	1	3	0	0	0	0	0	0	0	0	0	0	24	0	24	5	2	5	1	0	0	0	0	0	0	0	37	0	41	13	3	8	1	0	0	0	0	0	0	66
11:00	27	15	1	5	2	0	0	0	0	0	0	0	0	0	50	0	26	11	1	3	1	0	0	0	0	0	0	0	42	0	53	26	2	8	3	0	0	0	0	0	0	92
12:00	32	19	2	6	1	0	0	1	0	0	0	0	0	0	61	0	37	12	2	3	0	0	0	0	0	0	0	0	54	0	69	31	4	9	1	0	0	1	0	0	0	115
13:00	26	18	3	6	0	0	0	0	0	0	0	0	0	0	53	0	31	7	2	2	1	0	0	0	0	0	0	0	44	1	57	25	5	8	1	0	0	0	0	0	0	97
14:00	32	13	0	5	0	1	0	0	0	0	0	0	0	0	50	0	33	11	2	1	0	0	0	0	0	0	0	0	47	0	65	24	2	6	0	0	0	0	0	0	0	97
15:00	47	12	3	4	1	0	0	0	0	0	0	0	0	0	68	0	28	2	1	3	0	0	0	0	0	0	0	0	34	2	75	14	4	7	1	0	0	0	0	0	0	103
16:00	82	18	2	3	1	0	0	0	0	0	0	0	0	0	106	1	38	13	1	3	0	0	0	0	0	0	0	0	56	1	120	31	3	6	1	0	0	0	0	0	0	162
17:00	83	21	1	5	0	0	0	0	0	0	0	0	0	0	110	0	33	12	1	2	0	0	0	0	0	0	0	0	48	0	116	33	2	7	0	0	0	0	0	0	0	158
18:00	49	12	1	2	0	0	0	0	0	0	0	0	0	0	64	0	41	12	1	3	0	0	0	0	0	0	0	0	57	0	90	24	2	5	0	0	0	0	0	0	0	121
19:00	40	12	1	3	0	0	0	0	0	0	0	0	0	0	56	0	20	3	0	1	0	0	0	0	0	0	0	0	24	0	60	15	1	4	0	0	0	0	0	0	0	80
20:00	21	6	0	0	0	0	0	0	0	0	0	0	0	0	27	0	29	3	2	0	0	0	0	0	0	0	0	0	34	0	50	9	2	0	0	0	0	0	0	0	0	61
21:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	1	0	0	0	0	0	0	0	0	10	0	8	1	0	1	0	0	0	0	0	0	0	13
22:00	8	1	0	0	0	0	0	0	0	0	0	0	0	0	9	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	12	2	0	1	0	0	0	0	0	0	0	15
23:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	7	1	0	0	0	0	0	0	0	0	0	10
T	2	566	197	17	59	6	1	0	3	0	0	0	0	0	851	2	514	149	16	48	4	0	0	0	0	0	0	0	733	4	1 080	346	33	107	10	1	0	3	0	0	0	0	1 584
% of Totals	0%	67%	23%	2%	7%	1%	0%	0%	0%						100%	0%	70%	20%	2%	7%	1%								100%	0%	68%	22%	2%	7%	1%	0%	0%	0%					100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 4-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

	NORTHBOUND													SOUTHBOUND													TOTALS												
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	229	0	142	62	4	25	3	1	0	2	0	0	0	0	313	0	209	68	4	29	3	0	0	0	0	0	0	0	313	0	351	130	8	54	6	1	0	2	0	0	0	512
%	26%	0%	17%	7%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	29%	9%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	43%	0%	22%	8%	1%	3%	0%	0%	0%	0%	0%	0%	0%	32%
Peak Hour	11:45	0:00	11:45	11:45	9:30	7:15	11:00	7:45	0:00	8:45	0:00	0:00	0:00	0:00	7:30	0:00	7:30	8:00	9:30	7:15	3:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:30	0:00	7:15	11:45	9:30	7:15	11:00	7:45	0:00	8:45	0:00	0:00	0:00	11:45
Peak Volume	62	0	49	18	3	7	1	1	0	2	0	0	0	0	72	0	74	34	5	14	3	1	0	2	0	0	0	0	72	0	74	34	5	14	3	1	0	2	0	0	0	121
12:00 - 24:00	420	4	729	216	25	53	4	0	0	1	0	0	0	0	432	2	305	81	12	19	1	0	0	0	0	0	0	0	420	4	729	216	25	53	4	0	0	1	0	0	0	1032
%	57%	0%	46%	14%	2%	3%	0%	0%	0%	0%	0%	0%	0%	0%	73%	0%	42%	11%	2%	3%	0%	0%	0%	0%	0%	0%	0%	0%	57%	0%	46%	14%	2%	3%	0%	0%	0%	0%	0%	0%	0%	65%
Peak Hour	16:30	14:15	16:30	17:15	12:00	12:45	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	16:30	14:15	16:30	17:15	12:15	12:45	14:30	12:45	12:00	12:00	12:00	12:00	12:00	12:00	16:30	14:15	16:30	17:15	12:30	12:45	14:15	12:45	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	125	1	47	17	3	4	1	0	0	1	0	0	0	0	61	2	151	40	5	11	2	0	0	1	0	0	0	0	61	2	151	40	5	11	2	0	0	1	0	0	0	181
07:00 - 09:00	124	0	128	56	1	22	3	0	0	0	0	0	0	0	184	0	82	31	4	11	0	0	0	0	0	0	0	0	124	0	128	56	1	22	3	0	0	0	0	0	0	308
%	17%	0%	8%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	11%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	8%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	7:30	7:00	7:15	8:00	7:30	7:15	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:30	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:15	8:00	7:30	7:15	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	46	0	49	18	0	7	0	2	0	0	0	0	0	0	72	0	74	32	1	14	0	1	0	0	0	0	0	0	72	0	74	32	1	14	0	1	0	0	0	0	0	112
16:00 - 18:00	216	1	71	25	2	5	0	0	0	0	0	0	0	0	104	1	236	64	5	13	1	0	0	0	0	0	0	0	104	1	236	64	5	13	1	0	0	0	0	0	0	320
%	14%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	16:45	16:00	16:30	17:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:30	16:30	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	126	1	47	13	1	4	0	0	0	0	0	0	0	0	63	1	151	33	3	7	1	0	0	0	0	0	0	0	63	1	151	33	3	7	1	0	0	0	0	0	0	189

15 MINUTE BREAKDOWN

T	NORTHBOUND													SOUTHBOUND													TOTALS												
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
0:15	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	3	0	0	0	1	0	0	0	0	0	0	4
4:30	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	1	0	0	0	0	0	0	0	4
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0	0	5
5:15	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	1	0	0	0	0	0	0	0	0	4	0	5	2	0	1	0	0	0	0	0	0	0	8
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	4
5:45	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	7
6:00	6	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	10	1	0	1	0	0	0	0	0	0	0	12
6:15	4	0	0	1	0	0	0	0	0	0	0	0	0	0	5	0	4	2	0	1	0	0	0	0	0	0	0	0	7	0	8	2	0	2	0	0	0	0	0	0	0	12
6:30	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	0	3	4	0	0	0	0	0	0	0	0	0	0	7	0	4	8	0	0	0	0	0	0	0	0	0	12
6:45	3	4	0	0	0	0	0	0	0	0	0	0	0	0	7	0	5	3	0	2	0	0	0	0	0	0	0	0	10	0	8	7	0	2	0	0	0	0	0	0	0	17
7:00	3	2	0	1	0	0	0	0	0	0	0	0	0	0	6	0	10	3	0	1	0	0	0	0	0	0	0	0	14	0	13	5	0	2	0	0	0	0	0	0	0	20
7:15	9	4	2	2	0	0	0	0	0	0	0	0	0	0	15	0	7	4	0	1	0	0	0	0	0	0	0	0	12	0	16	8	0	3	0	0	0	0	0	0	0	27
7:30	7	4	0	1	0	0	0	0	0	0	0	0	0	0	12	0	8	3	0	2	0	0	0	0	0	0	0	0	13	0	15	7	0	3	0	0	0	0	0	0	0	25
7:45	5	1	0	2	0	0	0	0	0	0	0	0	0	0	9	0	16	3	0	2	0	0	0	0	0	0	0	0	21	0	21	4	0	4	0	0	0	0	0	0	0	29
8:00	7	2	0	0	0	0	0	0	0	0	0	0	0	0	11	0	15	3	0	2	0	0	0	0	0	0	0	0	20	0	22	5	0	4	0	0	0	0	0	0	0	31
8:15	4	2	1	1	0	0	0	0	0	0	0	0	0	0	8	0	10	8	0	0	0	0	0	0	0	0	0	0	18	0	14	10	1	1	0	0	0	0	0	0	0	26
8:30	7	3	0	1	1	0	0	0	0	0	0	0	0	0	12	0	7	2	0	2	0	0	0	0	0	0	0	0	11	0	14	5	0	3	0	1	0	0	0	0	0	23
8:45	4	7	0	1	0	0	0	0	0	0	0	0	0	0	12	0	9	5	0	1	0	0	0	0	0	0	0	0	15	0	13	12	0	2	0	0	0	0	0	0	0	27
9:00	5	1	0	1	0	0	0	0	0	0	0	0	0	0	7	0	16	3	0	0	0	0	0	0	0	0	0	0	19	0	21	4	0	1	0	0	0	0	0	0	0	26
9:15	9	3	1	1	0	0	0	0	0	0	0	0	0	0	13

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	851	731	0	0	1,582

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	16	13			29
0:15	1	1			2	12:15	9	19			28
0:30	0	0			0	12:30	22	11			33
0:45	0	1			1	12:45	14	11			25
1:00	1	0			1	13:00	12	14			26
1:15	0	0			0	13:15	9	10			19
1:30	0	0			0	13:30	19	12			31
1:45	0	0			0	13:45	13	8			21
2:00	0	0			0	14:00	12	14			26
2:15	0	1			1	14:15	9	10			19
2:30	1	0			1	14:30	15	13			28
2:45	0	0			0	14:45	14	10			24
3:00	0	0			0	15:00	16	9			25
3:15	0	0			0	15:15	16	11			27
3:30	0	1			1	15:30	17	7			24
3:45	0	0			0	15:45	20	7			27
4:00	2	0			2	16:00	25	13			38
4:15	2	2			4	16:15	10	13			23
4:30	1	2			3	16:30	25	16			41
4:45	0	1			1	16:45	46	14			60
5:00	2	3			5	17:00	29	13			42
5:15	4	4			8	17:15	22	18			40
5:30	0	4			4	17:30	29	7			36
5:45	2	5			7	17:45	30	10			40
6:00	6	6			12	18:00	17	20			37
6:15	5	7			12	18:15	25	11			36
6:30	5	7			12	18:30	3	11			14
6:45	7	10			17	18:45	19	15			34
7:00	6	14			20	19:00	16	4			20
7:15	15	12			27	19:15	9	8			17
7:30	12	13			25	19:30	17	10			27
7:45	8	21			29	19:45	14	2			16
8:00	11	20			31	20:00	2	10			12
8:15	8	18			26	20:15	7	5			12
8:30	12	11			23	20:30	12	11			23
8:45	12	15			27	20:45	6	8			14
9:00	7	19			26	21:00	1	5			6
9:15	11	17			28	21:15	0	1			1
9:30	9	9			18	21:30	0	4			4
9:45	9	8			17	21:45	2	0			2
10:00	9	11			20	22:00	4	2			6
10:15	5	12			17	22:15	3	2			5
10:30	8	6			14	22:30	1	2			3
10:45	7	8			15	22:45	1	0			1
11:00	13	8			21	23:00	0	1			1
11:15	9	8			17	23:15	2	0			2
11:30	13	10			23	23:30	2	4			6
11:45	15	16			31	23:45	0	1			1
TOTALS	239	311	0	0	550	TOTALS	612	420	0	0	1032
SPLIT %	43%	57%	0%	0%	35%	SPLIT %	59%	41%	0%	0%	65%

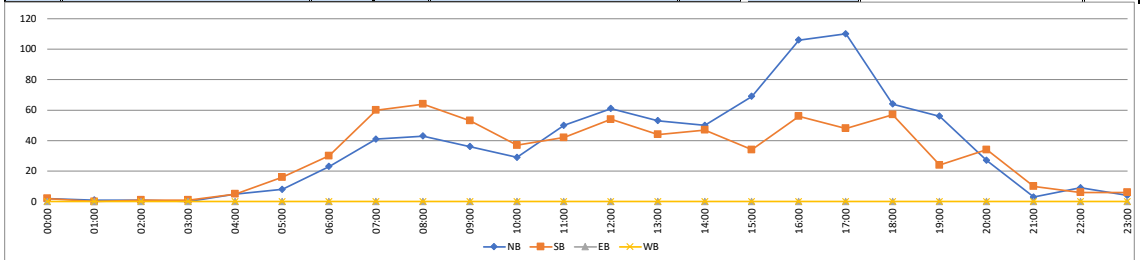
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	2	2			4
01:00	02:00	1	0			1
02:00	03:00	1	1			2
03:00	04:00	0	1			1
04:00	05:00	5	5			10
05:00	06:00	8	16			24
06:00	07:00	23	30			53
07:00	08:00	41	60			101
08:00	09:00	43	64			107
09:00	10:00	36	53			89
10:00	11:00	29	37			66
11:00	12:00	50	42			92
12:00	13:00	61	54			115
13:00	14:00	53	44			97
14:00	15:00	50	47			97
15:00	16:00	69	34			103
16:00	17:00	106	56			162
17:00	18:00	110	48			158
18:00	19:00	64	57			121
19:00	20:00	56	24			80
20:00	21:00	27	34			61
21:00	22:00	3	10			13
22:00	23:00	9	6			15
23:00	00:00	4	6			10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	239	311			550
Peak Hour	11:00	7:30			7:15
Peak Volume	50	72			112
Peak Hour Factor	0.833	0.857			0.903
Peak Period	12:00	to	00:00		
Volume	612	420			1032
Peak Hour	16:45	16:30			16:30
Peak Volume	126	61			183
Peak Hour Factor	0.685	0.847			0.763
Peak Period	07:00	to	09:00		
Volume	84	124			208
Peak Hour	7:15	7:30			7:15
Peak Volume	46	72			112
Peak Hour Factor	0.767	0.857			0.903
Peak Period	16:00	to	18:00		
Volume	216	104			320
Peak Hour	16:45	16:30			16:30
Peak Volume	126	61			183
Peak Hour Factor	0.685	0.847			0.763



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	5
1:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	4	3	0	0	0	0	0	0	0	0	0	7
2:00	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	4
3:00	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	4	0	0	0	0	0	0	0	0	0	5
4:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	7	1	0	0	1	0	0	0	0	0	0	0	0	9	0	13	2	0	0	1	0	0	0	0	0	0	16
5:00	1	6	4	0	0	1	0	0	0	0	0	0	0	12	0	13	8	1	0	0	0	0	0	0	0	0	0	0	22	1	19	12	1	0	0	1	0	0	0	0	0	34
6:00	0	7	10	0	0	0	0	0	0	0	0	0	0	17	0	17	12	0	5	0	0	0	0	0	0	0	0	0	34	0	24	22	0	5	0	0	0	0	0	0	0	51
7:00	0	19	15	2	4	1	0	0	0	0	0	0	0	41	1	52	17	1	6	0	0	0	0	0	0	0	0	0	77	1	71	32	3	10	1	0	0	0	0	0	0	118
8:00	2	18	15	1	6	0	0	0	0	0	0	0	0	42	0	55	23	2	6	0	0	0	0	0	0	0	0	0	86	2	73	38	3	12	0	0	0	0	0	0	0	128
9:00	0	19	13	4	5	0	0	0	0	0	0	0	0	41	1	38	11	3	6	1	0	0	0	0	0	0	0	0	60	1	57	24	7	11	1	0	0	0	0	0	0	101
10:00	1	19	12	3	3	0	0	0	0	0	0	0	0	38	0	27	11	1	4	1	0	0	0	0	0	0	0	0	44	1	46	23	2	7	1	0	0	0	0	0	0	80
11:00	1	29	23	2	3	0	0	0	0	0	0	0	0	58	1	26	6	2	3	1	0	0	0	0	0	0	0	0	39	2	55	29	4	6	1	0	0	0	0	0	0	97
12:00	1	46	27	1	8	1	0	0	0	0	0	0	0	84	0	39	12	4	9	0	0	0	0	0	0	0	0	0	64	1	85	39	5	17	1	0	0	0	0	0	0	148
13:00	1	43	15	3	4	1	0	0	0	0	0	0	0	67	1	40	12	3	3	1	0	0	0	0	0	0	0	0	60	2	83	27	6	7	2	0	0	0	0	0	0	127
14:00	2	35	12	2	7	1	0	0	0	0	0	0	0	59	0	35	10	1	5	0	0	0	0	0	0	0	0	0	51	2	70	22	3	12	1	0	0	0	0	0	0	110
15:00	2	47	14	3	6	1	0	0	0	0	0	0	0	73	3	32	3	1	3	0	0	0	0	0	0	0	0	0	42	5	79	17	4	9	1	0	0	0	0	0	0	115
16:00	2	109	24	2	5	0	0	0	0	0	0	0	0	142	1	28	14	0	4	0	0	0	0	0	0	0	0	0	47	3	137	38	2	9	0	0	0	0	0	0	0	189
17:00	3	89	26	2	3	0	0	0	0	0	0	0	0	123	0	44	17	0	0	0	0	0	0	0	0	0	0	0	61	3	133	43	2	3	0	0	0	0	0	0	0	184
18:00	2	51	15	1	2	0	0	0	0	0	0	0	0	69	1	23	11	0	3	0	0	0	0	0	0	0	0	0	38	3	74	33	1	5	0	0	0	0	0	0	0	102
19:00	1	42	15	0	1	0	0	0	0	0	0	0	0	59	0	30	6	1	1	0	0	0	0	0	0	0	0	0	38	1	72	21	1	2	0	0	0	0	0	0	0	97
20:00	0	14	6	0	1	0	0	0	0	0	0	0	0	21	0	17	7	0	0	0	0	0	0	0	0	0	0	0	24	0	31	13	0	1	0	0	0	0	0	0	0	45
21:00	1	7	4	0	0	0	1	0	0	0	0	0	0	13	1	17	2	1	1	0	0	0	0	0	0	0	0	0	21	1	24	6	1	1	0	0	0	0	0	0	0	32
22:00	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	11	3	0	1	0	0	0	0	0	0	0	0	0	15	0	23	6	0	1	0	0	0	0	0	0	0	30
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	2	0	0	0	0	0	0	0	0	0	9
T	19	626	253	24	60	6	0	0	0	0	0	0	0	988	10	560	191	20	60	5	0	0	0	0	0	0	0	0	846	29	1 186	444	44	120	11	0	0	0	0	0	0	1 834
% of Totals	2%	63%	26%	2%	6%	1%								100%	1%	66%	23%	2%	7%	1%									100%	2%	65%	24%	2%	7%	1%							100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 4-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	5	128	98	10	23	2	0	0	0	0	0	0	0	266	3	240	93	10	30	4	0	0	0	0	0	0	0	380	8	368	191	20	53	6	0	0	0	0	0	0	0	646
%	1%	13%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	28%	11%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	45%	0%	22%	10%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	35%
Peak Hour	7:45	11:45	11:45	4:15	11:45	4:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	7:00	7:45	7:45	11:30	11:45	4:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:45	7:45	11:45	11:45	8:45	11:45	4:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volumes	2	49	33	4	9	1	0	0	0	0	0	0	0	94	1	61	24	5	9	1	0	0	0	0	0	0	0	98	3	84	41	7	18	2	0	0	0	0	0	0	0	155
12:00 - 24:00	14	498	155	14	37	4	0	0	0	0	0	0	0	722	7	320	98	10	30	1	0	0	0	0	0	0	0	466	21	818	253	24	67	5	0	0	0	0	0	0	0	1188
%	1%	50%	16%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	73%	1%	38%	12%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	55%	1%	45%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	65%
Peak Hour	17:15	16:00	12:00	13:15	12:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	12:30	12:30	17:15	12:00	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	17:15	16:45	17:00	13:15	12:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volumes	5	109	27	4	8	2	0	0	0	0	0	0	0	142	3	45	19	4	9	1	0	0	0	0	0	0	0	65	6	147	43	7	17	3	0	0	0	0	0	0	0	191
07:00 - 19:00	3	37	10	3	10	1	0	0	0	0	0	0	0	63	1	40	3	0	12	0	0	0	0	0	0	0	0	56	3	144	50	4	22	1	0	0	0	0	0	0	0	244
%	0%	4%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	12%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	8%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:45	7:15	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:45	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:45	8:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volumes	2	23	15	2	6	1	0	0	0	0	0	0	0	43	1	61	26	2	6	0	0	0	0	0	0	0	0	96	3	82	38	3	12	1	0	0	0	0	0	0	0	137
16:00 - 18:00	5	198	50	4	8	0	0	0	0	0	0	0	0	265	1	72	31	0	4	0	0	0	0	0	0	0	0	108	6	270	81	4	12	0	0	0	0	0	0	0	0	373
%	1%	20%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	27%	0%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	16:45	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:45	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volumes	3	109	24	3	5	0	0	0	0	0	0	0	0	142	1	44	18	0	3	0	0	0	0	0	0	0	0	63	3	147	43	2	9	0	0	0	0	0	0	0	0	205

15 MINUTE BREAKDOWN

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	3
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
4:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	0	0	0	0	0	0	7
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	0	0	0	0	0	3
5:00	1	2	1	0	1	0	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	1	6	1	0	0	1	0	0	0	0	0	0	9
5:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	4
5:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	4	1	0	0	0	0	0	0	0	0	0	0	6	0	1	5	1	0	0	0	0	0	0	0	0	7
5:45	0	3	1	0	0	0	0	0	0	0	0	0	0	5	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9	0	8	6	0	0	0	0	0	0	0	0	0	14
6:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	3	2	2	2	0	0	0	0	0	0	0	0	0	7	0	5	4	0	2	0	0	0	0	0	0	0	11
6:15	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	3	0	0	0	0	0	0	0	0	0	6
6:30	0	1	3	0	0	0	0	0	0	0	0	0	0	4	0	7	5	0	3	0	0	0	0	0	0	0	0	0	15	0	8	8	3	0	0	0	0	0	0	0	0	19
6:45	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	6	4	0	0	0	0	0	0	0	0	0	0	0	10	0	8	7	0	0	0	0	0	0	0	0	0	15
7:00	0	4	5	0	1	0	0	0	0	0	0	0	0	10	0	15	2	0	4	0	0	0	0	0	0	0	0	0	21	0	19	7	0	5	0	0	0	0	0	0	0	31
7:15	0	4	1	2	1	0	0	0	0	0	0	0	0	8	0	8	3	1	0	0	0	0	0	0	0	0	0	0	12	0	12	4	2	2	0	0	0	0	0	0	0	20
7:30	0	5	7	0	2	0	0	0	0	0	0	0	0	14	0	8	4	0	0	0	0	0	0	0	0	0	0	0	12	0	13	11	0	2	0	0	0	0	0	0	0	26
7:45	0	6	2	0	0	1	0	0	0	0	0	0	0	9	1	21	8	1	1	0	0	0	0	0	0	0	0	0	32	1	27	10	1	1	1	0	0	0	0	0	0	41
8:00	0	8	3	1	0	0	0	0	0	0	0	0	0	12	0	21	4	0	1	0	0	0	0	0	0	0	0	0	26	0	29	7	0	2	0	0	0	0	0	0	0	38
8:15	1	4	0	0	2	0	0	0	0	0	0	0	0	7	0	5	6	1	4	0	0	0	0	0	0	0	0	0	16	1	9	6	1	6	0	0	0	0	0	0	0	23
8:30	1	3	6	0	3	0	0	0	0	0	0	0	0	13	0	14	8	0	0	0	0	0	0	0	0	0	0	0	22	1	17	14	0	3	0	0	0	0	0	0	0	35
8:45	0	3	6	1	0	0	0	0	0	0	0	0	0	10	0	15	5	1	1	0	0	0	0	0	0	0	0	0	22	0	18	11	2	1	0	0	0	0	0	0	0	32
9:00	0	4	1	1	2	0	0	0	0	0	0	0	0	8	0	8	5	0	2	0	0	0	0	0	0	0	0	0	15	0	12	6	1	4	0	0	0	0	0	0	0	23
9:15	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	9	4	2	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	988	846	0	0	1,834

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	29	20			49
0:15	1	2			3	12:15	25	14			39
0:30	0	1			1	12:30	19	13			32
0:45	0	1			1	12:45	11	17			28
1:00	2	1			3	13:00	19	21			40
1:15	0	0			0	13:15	19	13			32
1:30	2	0			2	13:30	18	8			26
1:45	1	1			2	13:45	11	18			29
2:00	1	0			1	14:00	14	15			29
2:15	1	0			1	14:15	13	12			25
2:30	1	0			1	14:30	23	11			34
2:45	0	1			1	14:45	9	13			22
3:00	0	0			0	15:00	19	8			27
3:15	0	0			0	15:15	12	6			18
3:30	2	1			3	15:30	26	13			39
3:45	1	1			2	15:45	16	15			31
4:00	1	1			2	16:00	31	11			42
4:15	2	2			4	16:15	35	9			44
4:30	3	4			7	16:30	40	11			51
4:45	1	2			3	16:45	36	16			52
5:00	5	4			9	17:00	21	14			35
5:15	1	3			4	17:15	33	18			51
5:30	1	6			7	17:30	42	13			55
5:45	5	9			14	17:45	27	16			43
6:00	4	7			11	18:00	15	13			28
6:15	4	2			6	18:15	11	13			24
6:30	4	15			19	18:30	22	7			29
6:45	5	10			15	18:45	16	5			21
7:00	10	21			31	19:00	17	10			27
7:15	8	12			20	19:15	23	9			32
7:30	14	12			26	19:30	9	14			23
7:45	9	32			41	19:45	10	5			15
8:00	12	26			38	20:00	2	8			10
8:15	7	16			23	20:15	9	4			13
8:30	13	22			35	20:30	4	9			13
8:45	10	22			32	20:45	6	3			9
9:00	8	15			23	21:00	2	5			7
9:15	10	15			25	21:15	3	2			5
9:30	8	17			25	21:30	2	13			15
9:45	15	13			28	21:45	4	1			5
10:00	11	11			22	22:00	5	9			14
10:15	10	11			21	22:15	1	4			5
10:30	6	9			15	22:30	5	2			7
10:45	9	13			22	22:45	4	0			4
11:00	15	10			25	23:00	1	0			1
11:15	11	6			17	23:15	1	2			3
11:30	11	13			24	23:30	2	1			3
11:45	21	10			31	23:45	0	2			2
TOTALS	266	380	0	0	646	TOTALS	722	466	0	0	1188
SPLIT %	41%	59%	0%	0%	35%	SPLIT %	61%	39%	0%	0%	65%

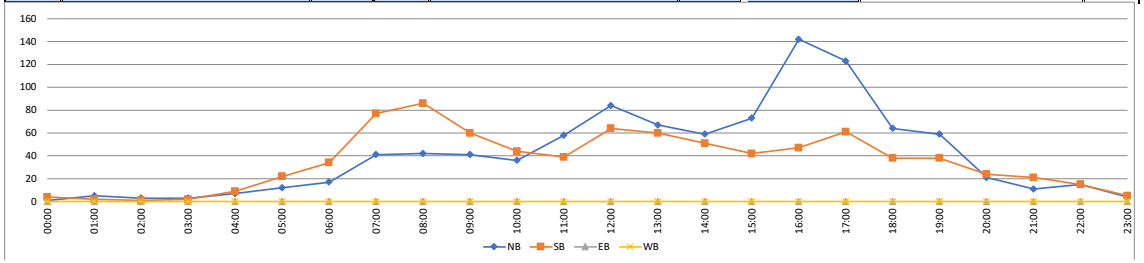
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	1	4			5
01:00	02:00	5	2			7
02:00	03:00	3	1			4
03:00	04:00	3	2			5
04:00	05:00	7	9			16
05:00	06:00	12	22			34
06:00	07:00	17	34			51
07:00	08:00	41	77			118
08:00	09:00	42	86			128
09:00	10:00	41	60			101
10:00	11:00	36	44			80
11:00	12:00	58	39			97
12:00	13:00	84	64			148
13:00	14:00	67	60			127
14:00	15:00	59	51			110
15:00	16:00	73	42			115
16:00	17:00	142	47			189
17:00	18:00	123	61			184
18:00	19:00	64	38			102
19:00	20:00	59	38			97
20:00	21:00	21	24			45
21:00	22:00	11	21			32
22:00	23:00	15	15			30
23:00	00:00	4	5			9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	266	380			646
Peak Hour	11:00	7:45			7:45
Peak Volume	58	96			137
Peak Hour Factor	0.690	0.750			0.835
Peak Period	12:00	to	00:00		
Volume	722	466			1188
Peak Hour	16:00	12:15			16:45
Peak Volume	142	65			193
Peak Hour Factor	0.888	0.774			0.877
Peak Period	07:00	to	09:00		
Volume	83	163			246
Peak Hour	7:15	7:45			7:45
Peak Volume	43	96			137
Peak Hour Factor	0.768	0.750			0.835
Peak Period	16:00	to	18:00		
Volume	265	108			373
Peak Hour	16:00	16:45			16:45
Peak Volume	142	61			193
Peak Hour Factor	0.888	0.847			0.877



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Wednesday
Date: 3/13/2024

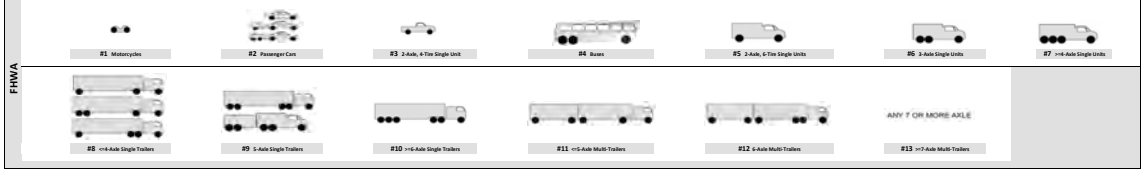
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	2	2	1	0	1	0	0	0	0	0	0	0	0	6	0	1	1	0	0	0	1	0	0	0	0	0	0	3	0	3	3	1	0	0	1	0	0	0	0	0	9
4:00	0	4	0	0	0	1	0	0	0	0	0	0	0	0	5	1	5	2	0	0	1	0	0	0	0	0	0	0	9	1	9	2	0	0	2	0	0	0	0	0	0	14
5:00	0	5	2	0	1	0	0	0	0	0	0	0	0	0	8	0	12	5	1	0	0	0	0	0	0	0	0	0	18	0	17	7	1	1	0	0	0	0	0	0	0	26
6:00	1	10	12	0	5	0	0	0	0	0	0	0	0	0	28	0	26	11	0	3	0	0	0	0	0	0	0	0	40	1	36	23	0	8	0	0	0	0	0	0	0	68
7:00	0	25	17	0	6	0	0	0	0	0	0	0	0	0	48	1	69	19	1	5	1	0	0	0	0	0	0	0	96	1	94	36	1	11	1	0	0	0	0	0	0	144
8:00	1	34	14	1	1	1	0	0	0	0	0	0	0	0	52	0	58	13	3	4	0	0	0	0	0	0	0	0	78	1	92	27	4	5	1	0	0	0	0	0	0	130
9:00	0	21	18	2	0	0	1	0	0	0	0	0	0	0	42	0	35	17	2	2	0	0	0	0	0	0	0	0	56	0	56	35	4	2	0	0	1	0	0	0	0	98
10:00	0	33	11	0	3	1	1	0	0	0	0	0	0	0	49	0	26	9	2	4	0	0	0	0	0	0	0	0	41	0	59	22	3	5	1	0	0	0	0	0	0	91
11:00	0	30	18	1	1	0	0	0	0	0	0	0	0	0	50	0	33	10	2	1	0	0	0	0	0	0	0	0	46	0	63	28	3	2	0	0	0	0	0	0	0	96
12:00	0	45	23	2	6	0	0	0	0	0	0	0	0	0	76	2	45	13	1	4	1	0	0	0	0	0	0	0	66	2	90	36	3	10	1	0	0	0	0	0	0	142
13:00	0	31	13	0	4	1	0	0	0	0	0	0	0	0	49	3	48	13	2	4	1	0	0	0	0	0	0	0	71	3	79	26	2	8	2	0	0	0	0	0	0	120
14:00	2	49	15	2	5	2	0	0	0	0	0	0	0	0	75	1	31	13	0	2	0	0	0	0	0	0	0	0	47	3	80	28	2	7	2	0	0	0	0	0	0	122
15:00	1	68	20	1	5	0	0	0	0	0	0	0	0	0	95	2	33	14	0	3	0	0	0	0	0	0	0	0	52	3	101	34	1	8	0	0	0	0	0	0	0	147
16:00	2	80	20	1	6	0	0	1	0	0	0	0	0	0	110	1	41	13	0	2	0	0	0	0	0	0	0	0	57	3	121	33	1	8	0	0	1	0	0	0	0	167
17:00	2	80	18	1	6	0	0	0	0	0	0	0	0	0	107	0	34	5	0	4	0	0	0	0	0	0	0	0	43	2	114	23	1	10	0	0	0	0	0	0	0	150
18:00	2	68	7	1	3	0	0	0	0	0	0	0	0	0	81	1	30	5	2	3	0	0	0	0	0	0	0	0	42	4	98	12	3	6	0	0	0	0	0	0	0	123
19:00	0	40	7	0	1	0	0	0	0	0	0	0	0	0	48	2	15	4	0	3	0	0	0	0	0	0	0	0	24	2	55	11	0	4	0	0	0	0	0	0	0	72
20:00	0	19	2	0	2	0	0	0	0	0	0	0	0	0	23	0	21	2	0	0	0	0	0	0	0	0	0	0	23	0	40	4	0	2	0	0	0	0	0	0	0	46
21:00	1	7	2	0	0	0	0	0	0	0	0	0	0	0	10	0	19	2	0	0	0	0	0	0	0	0	0	0	21	1	26	4	0	0	0	0	0	0	0	0	0	31
22:00	0	5	3	0	0	0	0	0	0	0	0	0	0	0	8	0	4	3	0	2	0	0	0	0	0	0	0	0	9	0	9	6	0	2	0	0	0	0	0	0	0	17
23:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	5	2	0	0	0	0	0	0	0	0	0	7	0	7	5	2	0	0	0	0	0	0	0	0	15
T	12	662	291	14	53	7	0	3	0	0	0	0	0	0	982	15	593	176	16	46	5	0	0	0	0	0	0	0	851	27	1 255	407	30	99	12	0	3	0	0	0	0	1 833
% of Totals	1%	67%	24%	1%	5%	1%		0%							100%	2%	70%	21%	2%	5%	1%								100%	1%	68%	22%	2%	5%	1%		0%						100%

CLASSIFICATION DEFINITIONS

FHWA



STATISTICS

00:00 - 12:00	2	166	97	6	15	4	0	2	0	0	0	0	0	292	2	267	87	11	19	3	0	0	0	0	0	0	0	389	4	433	184	17	34	7	0	2	0	0	0	0	681
%	0%	17%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	31%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	46%	0%	34%	14%	1%	3%	1%	0%	0%	0%	0%	0%	0%	37%
Peak Hour	5:30	11:45	11:30	9:15	6:30	3:45	0:00	9:00	0:00	0:00	0:00	0:00	0:00	11:45	9:15	7:00	7:00	7:30	7:30	7:30	2:30	0:00	0:00	0:00	0:00	0:00	0:00	7:30	5:30	7:30	11:30	9:15	7:00	3:45	0:00	9:00	0:00	0:00	0:00	0:00	7:30
Peak Volume	1	46	26	3	8	2	0	1	0	0	0	0	0	77	1	73	19	3	7	2	0	0	0	0	0	0	0	103	1	113	39	5	11	4	0	1	0	0	0	0	165
12:00 - 24:00	3	496	194	8	38	3	1	1	0	0	0	0	0	745	13	326	89	5	27	2	0	0	0	0	0	0	0	462	23	822	283	13	65	5	0	2	0	0	0	0	1 193
%	1%	51%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	70%	2%	38%	10%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	54%	1%	45%	12%	1%	4%	0%	0%	0%	0%	0%	0%	0%	63%
Peak Hour	17:15	16:30	12:00	13:45	14:45	13:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	16:30	14:15	12:45	13:00	12:30	13:45	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	15:30	16:30	14:45	13:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volume	3	88	23	3	7	3	0	1	0	0	0	0	0	117	4	54	18	2	5	2	0	0	0	0	0	0	0	79	5	132	41	3	11	4	0	1	0	0	0	0	174
07:00 - 09:00	1	59	31	1	7	1	0	0	0	0	0	0	0	100	1	127	32	4	9	1	0	0	0	0	0	0	0	174	2	186	63	5	16	2	0	0	0	0	0	0	274
%	0%	6%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	10%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	8:00	7:45	7:30	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:00	7:30	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:30	7:30	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	1	41	19	1	6	1	0	0	0	0	0	0	0	62	1	73	19	3	7	1	0	0	0	0	0	0	0	103	1	113	37	4	11	2	0	0	0	0	0	0	165
16:00 - 18:00	4	160	38	2	12	0	0	1	0	0	0	0	0	217	1	75	18	0	6	0	0	0	0	0	0	0	0	100	5	235	56	2	18	0	0	1	0	0	0	0	317
%	0%	16%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	8%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	13%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	16:00	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:15	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:30	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	2	80	21	1	6	0	0	1	0	0	0	0	0	107	1	48	13	0	3	0	0	0	0	0	0	0	0	63	3	132	33	1	11	0	0	1	0	0	0	0	174

15 MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
1:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:30	0	1	2	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	1	0	0	0	2	0	0	0	0	0	0	3
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	2
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	2
4:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	1	0	0	0	0	0	0	5
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
5:15	0	2	2	0	0	0	0	0	0	0	0	0	0	2	1	3	2	1	0	0	0	0	0	0	0	0	0	6	0	5	4	1	0	0	0	0	0	0	0	0	10
5:30	0	3	0	0	1	0	0	0	0	0	0	0	0	4	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	1	0	0	0	0	0	0	0	7
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	7
6:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	8	2	1	0	0	0	0	0	0	0	0	0	11	0	12	4	0	1	0	0	0	0	0	0	0	17
6:15	1	1	2	0	2	0	0	0	0	0	0	0	0	6	0	4	3	0	0	0	0	0	0	0	0	0	0	7	1	5	5	0	2	0	0	0	0	0	0	0	13
6:30	0	3	2	0	2	0	0	0	0	0	0	0	0	7	0	2	1	0	0	2	0	0	0	0	0	0	0	5	0	5	3	0	4	0	0	0	0	0	0	0	12
6:45	0	2	6	0	1	0	0	0	0	0	0	0	0	9	0	12	5	0	0	0	0	0	0	0	0	0	0	17	0	14	11	0	1	0	0	0	0	0	0	0	26
7:00	0	3	4	0	1	0	0	0	0	0	0	0	0	8	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	15	7	0	1	0	0	0	0	0	0	0	23
7:15	0	5	3	0	4	0	0	0	0	0	0	0	0	12	0	8	5	0	0	0	0	0	0	0	0	0	0	13	0	13	8	0	4	0	0	0	0	0	0	0	25
7:30	0	6	8	0	0	0	0	0	0	0	0	0	0	14	0	19	4	1	3	0	0	0	0	0	0	0	0	27	0	25	12	1	3	0	0	0	0	0	0	0	41
7:45	0	11	2	0	1	0	0	0	0	0	0	0	0	14	1	30	7	0	2	0	0	0	0	0	0	0	0	41	1	41	9	0	3	1	0	0	0	0	0	0	55
8:00	0	14	1	0	0	0	0	0	0	0	0	0	0	15	0	10	2	1	0	0	0	0	0	0	0	0	0	13	0	21	4	2	0	0	0	0	0	0	0	0	27
8:15	0	12	7	0	0	1	0	0	0	0	0	0	0	20	0	14	5	1	2	0	0	0	0	0	0	0	0	22	0	26	12	1	2	1	0	0	0	0	0	0	42
8:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	14	3	1	2	0	0	0	0	0	0	0	0	20	0	21	5	1	2	0	0	0	0	0	0	0	29
8:45	1	4	3	0	1	0	0	0	0	0	0	0	0	9	0	20	3	0	2	0	0	0	0	0	0	0	0	23	1	24	6	0	1	0	0	0	0	0	0	0	32
9:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	10	6	1	0	0	0	0	0	0	0	0	0	17	0	14	9	1	0	0	0	0	0	0	0	0	24
9:15	0	5	5	0	0	0	0	0	0	0	0	0	0	10	0	13	2	0	1	0	0	0	0	0	0	0	0	16	0	18	7	0	1	0	0	0	0	0	0	0	26
9:30	0	6	4	1	0	0	0	0	0	0	0	0	0	11	0	5	6	1	0	0	0	0	0	0	0	0	0	12	0	11	10	2	0	0	0	0	0	0	0	0	23
9:45	0	6	6	1	0	0	1	0	0	0	0	0	0	14	0	7	3	0	1	0	0	0	0	0	0	0	0	11	0	13	9	1	1	0	0	0	0	0	0	0	25
10:00	0	6	3	1	0	0	0	0	0	0	0	0	0	10	0	2	2	1	1	0	0	0	0	0	0	0	0	6	0	8	5	2	1	0	0	0	0	0	0	0	16
10:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	4	4	0	3	0	0	0	0	0	0	0	0	11	0	11	5	0	3	0	0	0	0	0	0	0	19
10:30	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	12	0	1	0	0	0	0	0	0	0	0	0	13	0	20	4	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	982	851	0	0	1,833

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	25	9			34
0:15	0	0			0	12:15	21	20			41
0:30	0	1			1	12:30	19	19			38
0:45	0	0			0	12:45	11	18			29
1:00	1	1			2	13:00	17	18			35
1:15	2	0			2	13:15	9	24			33
1:30	0	0			0	13:30	14	18			32
1:45	0	0			0	13:45	9	11			20
2:00	0	0			0	14:00	21	8			29
2:15	0	0			0	14:15	11	9			20
2:30	0	0			0	14:30	23	16			39
2:45	0	0			0	14:45	20	14			34
3:00	0	1			1	15:00	24	11			35
3:15	1	0			1	15:15	23	10			33
3:30	4	0			4	15:30	20	14			34
3:45	1	2			3	15:45	28	17			45
4:00	1	1			2	16:00	28	14			42
4:15	1	1			2	16:15	23	15			38
4:30	1	4			5	16:30	27	12			39
4:45	2	3			5	16:45	32	16			48
5:00	0	2			2	17:00	27	18			45
5:15	4	6			10	17:15	31	11			42
5:30	4	3			7	17:30	23	6			29
5:45	0	7			7	17:45	26	8			34
6:00	6	11			17	18:00	16	4			20
6:15	6	7			13	18:15	23	21			44
6:30	7	5			12	18:30	21	6			27
6:45	9	17			26	18:45	21	11			32
7:00	8	15			23	19:00	9	6			15
7:15	12	13			25	19:15	15	3			18
7:30	14	27			41	19:30	13	9			22
7:45	14	41			55	19:45	11	6			17
8:00	14	13			27	20:00	5	8			13
8:15	20	22			42	20:15	5	3			8
8:30	9	20			29	20:30	7	9			16
8:45	9	23			32	20:45	6	3			9
9:00	7	17			24	21:00	4	12			16
9:15	10	16			26	21:15	0	3			3
9:30	11	12			23	21:30	3	2			5
9:45	14	11			25	21:45	3	4			7
10:00	10	6			16	22:00	3	2			5
10:15	8	11			19	22:15	1	3			4
10:30	12	13			25	22:30	4	4			8
10:45	20	11			31	22:45	0	0			0
11:00	11	4			15	23:00	2	0			2
11:15	10	12			22	23:15	1	1			2
11:30	17	16			33	23:30	4	4			8
11:45	12	14			26	23:45	1	2			3
TOTALS	292	389	0	0	681	TOTALS	690	462	0	0	1152
SPLIT %	43%	57%	0%	0%	37%	SPLIT %	60%	40%	0%	0%	63%

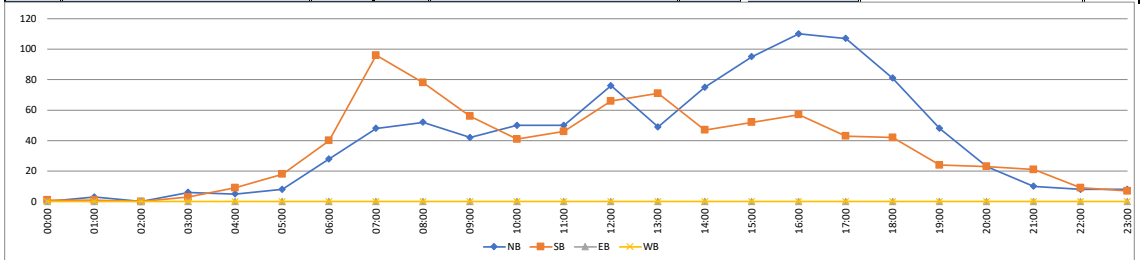
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	1			1
01:00	02:00	3	1			4
02:00	03:00	0	0			0
03:00	04:00	6	3			9
04:00	05:00	5	9			14
05:00	06:00	8	18			26
06:00	07:00	28	40			68
07:00	08:00	48	96			144
08:00	09:00	52	78			130
09:00	10:00	42	56			98
10:00	11:00	50	41			91
11:00	12:00	50	46			96
12:00	13:00	76	66			142
13:00	14:00	49	71			120
14:00	15:00	75	47			122
15:00	16:00	95	52			147
16:00	17:00	110	57			167
17:00	18:00	107	43			150
18:00	19:00	81	42			123
19:00	20:00	48	24			72
20:00	21:00	23	23			46
21:00	22:00	10	21			31
22:00	23:00	8	9			17
23:00	00:00	8	7			15

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	292	389			681
Peak Hour	7:30	7:30			7:30
Peak Volume	62	103			165
Peak Hour Factor	0.775	0.628			0.750
Peak Period	12:00	to	00:00		
Volume	690	462			1152
Peak Hour	16:30	12:30			16:30
Peak Volume	117	79			174
Peak Hour Factor	0.914	0.823			0.906
Peak Period	07:00	to	09:00		
Volume	100	174			274
Peak Hour	7:30	7:30			7:30
Peak Volume	62	103			165
Peak Hour Factor	0.775	0.628			0.750
Peak Period	16:00	to	18:00		
Volume	217	100			317
Peak Hour	16:30	16:15			16:30
Peak Volume	117	61			174
Peak Hour Factor	0.914	0.847			0.906



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Thursday
Date: 3/14/2024

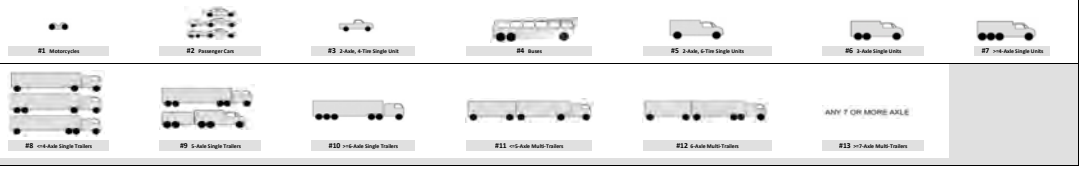
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	6	2	0	1	0	0	0	0	0	0	0	9
1:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	2	0	0	0	0	0	0	0	0	0	6
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	2
3:00	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	4
4:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	1	0	0	0	0	0	0	0	7	0	9	1	0	0	1	0	0	0	0	0	0	11
5:00	0	5	5	0	0	1	0	0	0	0	0	0	0	0	11	0	15	6	0	0	0	0	0	0	0	0	0	0	21	0	20	11	0	0	1	0	0	0	0	0	0	32
6:00	1	9	11	0	2	0	0	0	0	0	0	0	0	0	23	1	23	17	0	3	0	0	0	0	0	0	0	0	44	2	32	28	0	5	0	0	0	0	0	0	0	67
7:00	0	23	22	2	12	1	0	0	0	0	0	0	0	0	60	1	66	17	0	9	0	0	0	0	0	0	0	0	93	1	89	39	2	21	1	0	0	0	0	0	0	153
8:00	0	27	14	1	1	0	0	0	0	0	0	0	0	0	43	2	59	18	1	3	1	0	0	0	0	0	0	0	82	0	86	32	2	4	1	0	0	0	0	0	0	125
9:00	1	25	15	2	2	1	0	0	0	0	0	0	0	0	46	1	48	8	1	4	2	0	0	0	0	0	0	0	64	2	73	23	3	6	3	0	0	0	0	0	0	110
10:00	1	36	17	3	3	0	0	0	0	0	0	0	0	0	56	0	31	9	2	1	0	0	0	0	0	0	0	0	43	1	67	26	5	2	0	0	0	0	0	0	0	99
11:00	0	35	16	5	2	2	0	0	0	0	0	0	0	0	60	0	30	7	1	2	2	0	0	0	0	0	0	0	42	0	65	23	6	4	4	0	0	0	0	0	0	102
12:00	0	63	19	2	4	0	0	0	0	0	0	0	0	0	88	0	53	8	3	4	1	0	0	0	0	0	0	0	69	0	116	27	5	8	1	0	0	0	0	0	0	157
13:00	1	35	12	2	6	0	0	0	0	0	0	0	0	0	56	1	39	16	4	7	0	0	0	0	0	0	0	0	67	2	74	28	6	13	0	0	0	0	0	0	0	123
14:00	1	49	12	2	1	0	0	0	0	0	0	0	0	0	65	0	36	9	3	3	0	0	0	0	0	0	0	0	51	1	85	21	5	4	0	0	0	0	0	0	0	116
15:00	2	60	20	2	1	0	0	0	0	0	0	0	0	0	85	0	22	10	4	0	0	0	0	0	0	0	0	0	36	2	82	30	6	1	0	0	0	0	0	0	0	121
16:00	1	75	14	2	3	0	0	0	0	0	0	0	0	0	95	1	32	11	2	2	0	0	0	0	0	0	0	0	48	2	107	25	4	5	0	0	0	0	0	0	0	143
17:00	2	103	12	3	2	0	0	0	0	0	0	0	0	0	122	1	41	13	1	2	0	0	0	0	0	0	0	0	58	3	144	25	4	4	0	0	0	0	0	0	0	180
18:00	3	59	13	1	0	0	0	0	0	0	0	0	0	0	73	2	34	5	1	2	0	0	0	0	0	0	0	0	44	5	93	18	4	3	0	0	0	0	0	0	0	123
19:00	1	39	6	0	2	0	0	0	0	0	0	0	0	0	48	0	29	0	0	0	0	0	0	0	0	0	0	0	29	1	68	6	0	2	0	0	0	0	0	0	0	77
20:00	1	22	2	0	0	0	0	0	0	0	0	0	0	0	25	0	24	2	0	0	0	0	0	0	0	0	0	0	26	1	46	4	0	0	0	0	0	0	0	0	0	51
21:00	2	10	6	0	0	0	0	0	0	0	0	0	0	0	16	0	17	1	1	0	0	0	0	0	0	0	0	0	20	0	27	8	1	0	0	0	0	0	0	0	0	36
22:00	1	9	2	0	1	0	0	0	0	0	0	0	0	0	13	1	8	2	0	1	0	0	0	0	0	0	0	0	12	2	17	4	0	2	0	0	0	0	0	0	0	25
23:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	6	1	1	0	0	0	0	0	0	0	0	8
T	16	698	224	28	42	5	0	0	0	0	0	0	0	0	1 013	9	619	164	24	44	7	0	0	0	0	0	0	0	867	25	1 317	388	52	86	12	0	0	0	0	0	0	1 880
% of Totals	2%	69%	22%	3%	4%	0%									100%	1%	71%	19%	3%	5%	1%								100%	1%	70%	21%	3%	5%	1%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	3	170	106	11	21	5	0	0	0	0	0	0	0	0	316	3	282	85	5	23	6	0	0	0	0	0	0	0	404	6	452	191	16	44	11	0	0	0	0	0	0	720
%	0%	17%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	28%	8%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	40%	0%	24%	10%	1%	2%	1%	0%	0%	0%	0%	0%	0%	38%
Peak Hour	5:45	11:45	7:00	11:30	7:00	10:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	6:45	7:00	6:45	7:00	6:45	10:15	7:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	5:45	11:45	7:00	11:30	7:00	10:45	0:00	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volumes	1	59	22	6	12	2	0	0	0	0	0	0	0	0	82	1	70	24	3	9	2	0	0	0	0	0	0	0	91	2	108	45	8	21	4	0	0	0	0	0	0	152
12:00 - 24:00	13	528	118	17	21	0	0	0	0	0	0	0	0	0	697	6	337	79	19	21	1	0	0	0	0	0	0	0	463	19	865	197	36	42	1	0	0	0	0	0	0	1160
%	1%	52%	12%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	69%	1%	38%	9%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	52%	1%	46%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	62%
Peak Hour	15:30	16:45	17:15	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	17:15	12:00	12:30	14:30	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	17:15	16:45	17:15	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volumes	3	112	20	6	6	0	0	0	0	0	0	0	0	0	136	2	53	17	5	7	1	0	0	0	0	0	0	0	73	5	150	35	8	13	1	0	0	0	0	0	0	188
07:00 - 19:00	8	330	96	3	13	1	0	0	0	0	0	0	0	0	448	1	120	35	1	12	1	0	0	0	0	0	0	0	175	1	175	71	4	23	2	0	0	0	0	0	0	276
%	0%	5%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	9%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volumes	0	27	22	2	12	1	0	0	0	0	0	0	0	0	60	1	70	18	1	9	1	0	0	0	0	0	0	0	95	1	94	39	2	21	1	0	0	0	0	0	0	153
16:00 - 18:00	3	178	26	5	5	0	0	0	0	0	0	0	0	0	217	2	73	24	3	4	0	0	0	0	0	0	0	0	106	5	251	50	8	9	0	0	0	0	0	0	0	323
%	0%	16%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	16:45	16:45	16:00	16:45	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	16:45	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volumes	1	112	14	3	4	0	0	0	0	0	0	0	0	0	134	1	41	13	2	2	0	0	0	0	0	0	0	0	58	3	100	25	4	6	0	0	0	0	0	0	0	138

15 MINUTE BREAKDOWN

	NORTHBOUND													SOUTHBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	1	0	0	0	0	0	0	0	3
0:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
1:45	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	4
4:45	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	4	1	0	0	1	0	0	0	0	0	0	6
5:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	1	0	0	0	0	0	0	5
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
5:30	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	0	4	0	1	4	0	0	0	0	0	0	0	0	0	5
5:45	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	12	4	0	0	0	0	0	0	0	0	0	16
6:00	0	2	2	0	2	0	0	0	0	0	0	0	0	0	6	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	10	4	0	2	0	0	0	0	0	0	0	16
6:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	6
6:30	1	3	5	0	0	0	0	0	0	0	0	0	0	0	9	1	7	4	0	2	0	0	0	0	0	0	0	0	14	2	10	9	0	2	0	0	0	0	0	0	0	23
6:45	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	0	6	10	0	1	0	0	0	0	0	0	0	0	17	0	8	13	0	1	0	0	0	0	0	0	0	22
7:00	0	7	6	0	1	1	0	0	0	0	0	0	0	0	15	0	21	2	0	1	0	0	0	0	0	0	0	0	24	0	28	8	0	2	1	0	0	0	0	0	0	39
7:15	0	9	5	1	6	0	0	0	0	0	0	0	0	0	21	0	6	3	0	2	0	0	0	0	0	0	0	0	11	0	15	8	1	8	0	0	0	0	0	0	0	32
7:30	0	4	7	0	1	0	0	0	0	0	0	0	0	0	12	0	17	9	0	4	0	0	0	0	0	0	0	0	30	0	21	16	0	5	0	0	0	0	0	0	0	42
7:45	0	3	4	1	4	0	0	0	0	0	0	0	0	0	12	1	22	3	0	2	0	0	0	0	0	0	0	0	28	1	25	7	1	6	0	0	0	0	0	0	0	40
8:00	0	7	2	0	0	0	0	0	0	0	0	0	0	0	9	0	18	2	0	1	0	0	0	0	0	0	0	0	21	0	25	4	0	1	0	0	0	0	0	0	0	30
8:15	0	8	5	0	1	0	0	0	0	0	0	0	0	0	14	0	13	2	0	1	0	0	0	0	0	0	0	0	16	0	21	7	0	2	0	0	0	0	0	0	0	30
8:30	0	7	3	0	0	0	0	0	0	0	0	0	0	0	10	0	16	5	0	0	1	0	0	0	0	0	0	0	22	0	23	8	1	0	1	0	0	0	0	0	0	33
8:45	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9	0	12	9	1	1	0	0	0	0	0	0	0	0	23	0	17	13	1	1	0	0	0	0	0	0	0	32
9:00	0	5	4	1	0	0	0	0	0	0	0	0	0	0	10	0	13	4	0	2	0	0	0	0	0	0	0	0	19	0	18	8	1	2	0	0	0	0	0	0	0	29
9:15	1	5	3	2	2	0	0	0	0	0	0	0	0	0	13	1	13	1	0	2	1	0	0	0	0	0	0	0	17	1	18	4	0	4	1	0	0	0	0	0	0	28
9:30	0	6	4	1	0	0	0	0	0	0	0	0	0	0	11	1	11	2	0	0	0	0	0	0	0	0	0	0	14	1	17	6	1	0	0	0	0	0	0	0	0	25
9:45	0	9	4	0	1	0	0	0	0	0	0	0	0	0	14	0	11	1	1	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	1,013	867	0	0	1,880

DAILY TOTALS

15 Minutes Interval

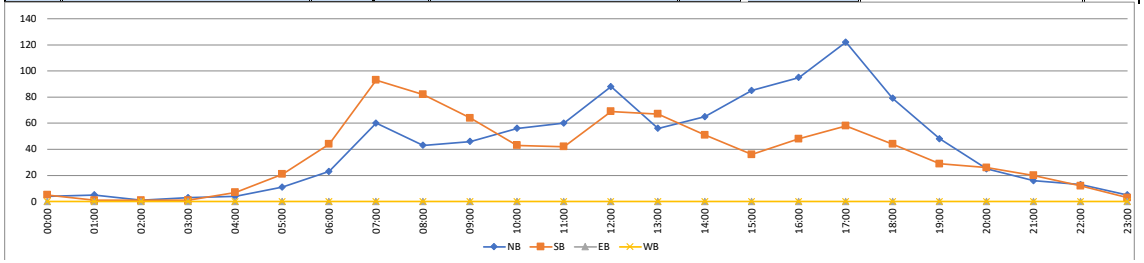
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	23	17			40
0:15	1	2			3	12:15	24	25			49
0:30	1	1			2	12:30	21	16			37
0:45	1	2			3	12:45	20	11			31
1:00	1	0			1	13:00	19	21			40
1:15	0	0			0	13:15	10	17			27
1:30	1	1			2	13:30	14	11			25
1:45	3	0			3	13:45	13	18			31
2:00	1	0			1	14:00	11	12			23
2:15	0	0			0	14:15	15	13			28
2:30	0	0			0	14:30	21	13			34
2:45	0	1			1	14:45	18	13			31
3:00	0	0			0	15:00	25	10			35
3:15	0	0			0	15:15	15	8			23
3:30	1	0			1	15:30	24	12			36
3:45	2	1			3	15:45	21	6			27
4:00	0	1			1	16:00	24	16			40
4:15	0	0			0	16:15	20	12			32
4:30	1	3			4	16:30	20	13			33
4:45	3	3			6	16:45	31	7			38
5:00	2	3			5	17:00	42	17			59
5:15	3	3			6	17:15	18	14			32
5:30	1	4			5	17:30	43	16			59
5:45	5	11			16	17:45	19	11			30
6:00	6	10			16	18:00	26	16			42
6:15	3	3			6	18:15	12	9			21
6:30	9	14			23	18:30	23	11			34
6:45	5	17			22	18:45	18	8			26
7:00	15	24			39	19:00	12	7			19
7:15	21	11			32	19:15	13	3			16
7:30	12	30			42	19:30	13	13			26
7:45	12	28			40	19:45	10	6			16
8:00	9	21			30	20:00	5	8			13
8:15	14	16			30	20:15	6	5			11
8:30	11	22			33	20:30	5	8			13
8:45	9	23			32	20:45	9	5			14
9:00	10	19			29	21:00	6	4			10
9:15	11	17			28	21:15	5	3			8
9:30	11	14			25	21:30	1	12			13
9:45	14	14			28	21:45	4	1			5
10:00	13	15			28	22:00	2	2			4
10:15	18	10			28	22:15	3	6			9
10:30	9	9			18	22:30	3	4			7
10:45	16	9			25	22:45	5	0			5
11:00	12	8			20	23:00	3	2			5
11:15	18	17			35	23:15	0	0			0
11:30	15	10			25	23:30	0	0			0
11:45	15	7			22	23:45	2	1			3
TOTALS	316	404	0	0	720	TOTALS	697	463	0	0	1160
SPLIT %	44%	56%	0%	0%	38%	SPLIT %	60%	40%	0%	0%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	5			9
01:00	02:00	5	1			6
02:00	03:00	1	1			2
03:00	04:00	3	1			4
04:00	05:00	4	7			11
05:00	06:00	11	21			32
06:00	07:00	23	44			67
07:00	08:00	60	93			153
08:00	09:00	43	82			125
09:00	10:00	46	64			110
10:00	11:00	56	43			99
11:00	12:00	60	42			102
12:00	13:00	88	69			157
13:00	14:00	56	67			123
14:00	15:00	65	51			116
15:00	16:00	85	36			121
16:00	17:00	95	48			143
17:00	18:00	122	58			180
18:00	19:00	79	44			123
19:00	20:00	48	29			77
20:00	21:00	25	26			51
21:00	22:00	16	20			36
22:00	23:00	13	12			25
23:00	00:00	5	3			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	316	404			720
Peak Hour	10:45	7:30			7:00
Peak Volume	61	95			153
Peak Hour Factor	0.847	0.792			0.911
Peak Period	12:00	to	00:00		
Volume	697	463			1160
Peak Hour	16:45	12:15			16:45
Peak Volume	134	73			188
Peak Hour Factor	0.779	0.730			0.797
Peak Period	07:00	to	09:00		
Volume	103	175			278
Peak Hour	7:00	7:30			7:00
Peak Volume	60	95			153
Peak Hour Factor	0.714	0.792			0.911
Peak Period	16:00	to	18:00		
Volume	217	106			323
Peak Hour	16:45	17:00			16:45
Peak Volume	134	58			188
Peak Hour Factor	0.779	0.853			0.797



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

NORTHBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
4:00	0	3	1	1	0	0	0	0	0	0	0	0	0	5
5:00	0	6	4	1	0	1	0	0	0	0	0	0	0	12
6:00	0	9	8	1	2	0	0	0	0	0	0	0	0	20
7:00	0	26	14	0	5	0	0	0	0	0	0	0	0	45
8:00	0	30	9	0	6	0	0	0	0	0	0	0	0	45
9:00	0	20	11	2	2	1	0	0	0	0	0	0	0	36
10:00	1	20	16	1	2	1	0	0	0	0	0	0	0	41
11:00	1	39	14	7	6	1	0	0	0	0	0	0	0	68
12:00	1	58	21	2	9	2	0	0	0	0	0	0	0	93
13:00	0	44	10	1	3	0	0	0	0	0	0	0	0	58
14:00	3	49	18	3	6	0	0	0	0	0	0	0	0	79
15:00	0	40	5	2	4	0	0	0	0	0	0	0	0	51
16:00	1	47	16	0	1	1	0	0	0	0	0	0	0	66
17:00	0	58	8	1	3	0	0	0	0	0	0	0	0	70
18:00	0	37	9	0	1	1	0	0	0	0	0	0	0	48
19:00	0	28	6	0	0	0	0	0	0	0	0	0	0	34
20:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
22:00	0	8	1	0	0	0	0	0	0	0	0	0	0	9
23:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
T	7	560	179	22	50	8	0	0	0	0	0	0	0	826
% of Totals	1%	68%	22%	3%	6%	1%								100%

SOUTHBOUND

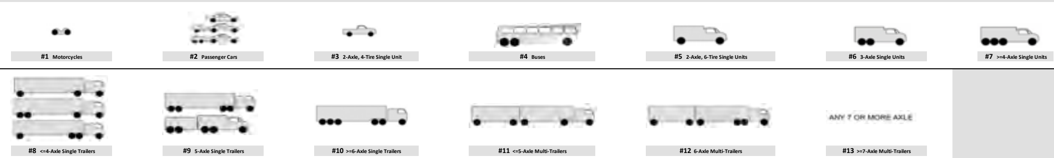
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
4:00	0	3	2	1	0	1	0	0	0	0	0	0	0	7
5:00	0	9	2	0	0	1	0	0	0	0	0	0	0	12
6:00	0	21	8	1	4	0	0	0	0	0	0	0	0	34
7:00	0	51	16	0	6	0	0	0	0	0	0	0	0	73
8:00	1	45	19	0	6	1	0	0	0	0	0	0	0	72
9:00	0	22	8	4	2	0	0	0	0	0	0	0	0	36
10:00	0	25	7	0	4	1	0	0	0	0	0	0	0	37
11:00	1	30	9	3	5	1	0	0	0	0	0	0	0	49
12:00	0	40	11	2	1	0	0	0	0	0	0	0	0	54
13:00	0	43	15	3	4	1	0	0	0	0	0	0	0	66
14:00	0	27	7	1	3	0	0	0	0	0	0	0	0	38
15:00	1	45	10	1	4	0	0	0	0	0	0	0	0	61
16:00	0	30	9	1	1	0	0	0	0	0	0	0	0	41
17:00	0	38	12	1	0	0	0	0	0	0	0	0	0	51
18:00	0	17	2	0	1	0	0	0	0	0	0	0	0	20
19:00	0	25	2	0	0	0	0	0	0	0	0	0	0	27
20:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
21:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
T	3	497	145	18	41	6	0	0	0	0	0	0	0	710
% of Totals	0%	70%	20%	3%	6%	1%								100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
1:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
2:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
3:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9
4:00	0	6	3	2	0	1	0	0	0	0	0	0	0	12
5:00	0	15	6	1	0	2	0	0	0	0	0	0	0	24
6:00	0	30	16	2	6	0	0	0	0	0	0	0	0	54
7:00	0	77	30	0	11	0	0	0	0	0	0	0	0	118
8:00	1	75	28	0	12	1	0	0	0	0	0	0	0	117
9:00	0	42	19	6	4	1	0	0	0	0	0	0	0	72
10:00	1	45	23	1	6	2	0	0	0	0	0	0	0	78
11:00	2	69	23	10	11	2	0	0	0	0	0	0	0	117
12:00	1	98	32	4	10	2	0	0	0	0	0	0	0	147
13:00	0	87	25	4	7	1	0	0	0	0	0	0	0	124
14:00	3	76	25	4	9	0	0	0	0	0	0	0	0	117
15:00	1	85	15	3	8	0	0	0	0	0	0	0	0	112
16:00	1	77	25	1	2	1	0	0	0	0	0	0	0	107
17:00	0	96	20	2	3	0	0	0	0	0	0	0	0	121
18:00	0	54	11	0	2	1	0	0	0	0	0	0	0	68
19:00	0	53	8	0	0	0	0	0	0	0	0	0	0	61
20:00	0	22	2	0	0	0	0	0	0	0	0	0	0	24
21:00	0	16	1	0	0	0	0	0	0	0	0	0	0	17
22:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14
23:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
T	10	1 057	324	40	91	14	0	0	0	0	0	0	0	1 536
% of Totals	1%	69%	21%	3%	6%	1%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

NORTHBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	162	82	13	23	4	0	0	0	0	0	0	0	286
%	0%	20%	10%	2%	3%	0%	0%	0%	0%	0%	0%	0%	0%	35%
Peak Hour	9:30	11:45	9:45	11:00	11:15	9:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	51	19	7	8	2	0	0	0	0	0	0	0	83
12:00 - 24:00	5	398	97	9	27	4	0	0	0	0	0	0	0	540
%	1%	48%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	65%
Peak Hour	14:00	16:45	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	3	60	21	3	9	2	0	0	0	0	0	0	0	93
07:00 - 09:00	0	56	23	0	11	0	0	0	0	0	0	0	0	90
%	0%	7%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	8:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	30	14	0	6	0	0	0	0	0	0	0	0	45
16:00 - 18:00	1	105	24	1	4	1	0	0	0	0	0	0	0	136
%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%
Peak Hour	16:00	16:45	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	1	60	16	1	4	1	0	0	0	0	0	0	0	77

SOUTHBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	213	74	9	27	5	0	0	0	0	0	0	0	330
%	0%	30%	10%	1%	4%	1%	0%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	7:15	7:15	7:30	9:00	7:30	4:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:15
Peak Volume	1	52	19	4	9	2	0	0	0	0	0	0	0	76
12:00 - 24:00	1	284	71	9	14	1	0	0	0	0	0	0	0	380
%	0%	40%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	14:45	15:00	12:45	12:15	13:15	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	1	45	16	4	5	1	0	0	0	0	0	0	0	66
07:00 - 09:00	1	96	35	0	12	1	0	0	0	0	0	0	0	145
%	0%	14%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	7:15	7:15	7:30	7:00	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	1	52	19	0	9	1	0	0	0	0	0	0	0	76
16:00 - 18:00	0	68	21	2	1	0	0	0	0	0	0	0	0	92
%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:30	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	42	12	2	1	0	0	0	0	0	0	0	0	55

TOTALS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	4	375	156	22	50	9	0	0	0	0	0	0	0	616
%	0%	24%	10%	1%	3%	1%	0%	0%	0%	0%	0%	0%	0%	40%
Peak Hour	10:15	11:45	7:30	11:00	7:30	4:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	2	90	33	10	15	3	0	0	0	0	0	0	0	141
12:00 - 24:00	6	682	168	18	41	5	0	0	0	0	0	0	0	920
%	0%	44%	11%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	60%
Peak Hour	14:00	16:45	12:15	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	3	102	34	6	10	2	0	0	0	0	0	0	0	147
07:00 - 09:00	1	152	58	0	23	1	0	0	0	0	0	0	0	235
%	0%	10%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	7:15	7:15	7:30	7:00	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	1	78	33	0	15	1	0	0	0	0	0	0	0	119
16:00 - 18:00	1	173	45	3	5	1	0	0	0	0	0	0	0	228
%	0%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:45	16:30	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	1	102	26	2	4	1	0	0	0	0	0	0	0	132

15 MINUTE BREAKDOWN

NORTHBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:45	0	2	1	1	0	0	0	0	0	0	0	0	0	4
5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5:15	0	0	1	0	0	1	0	0	0	0	0	0	0	2
5:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:45	0	3	2	0	0	0	0	0	0	0	0	0	0	5
6:00	0	5	2	0	1	0	0	0	0	0	0	0	0	8
6:15	0	2	1	0	1	0	0	0	0	0	0	0	0	4
6:30	0	1	3	0	0	0	0	0	0	0	0	0	0	4
6:45	0	1	2	1	0	0	0	0	0	0	0	0	0	4
7:00	0	9	3	0	1	0	0	0	0	0	0	0	0	13
7:15	0	8	0	0	2	0	0	0	0	0	0	0	0	10
7:30	0	5	5	0	1	0	0	0	0	0	0	0	0	11
7:45	0	4	6	0	1	0	0	0	0	0	0	0	0	11
8:00	0	9	2	0	0	0	0	0	0	0	0	0	0	11
8:15	0	6	1	0	4	0	0	0	0	0	0	0	0	11
8:30	0	8	3	0	1	0	0	0	0	0	0	0	0	12
8:45	0	7	3	0	1	0	0	0	0	0	0	0	0	11
9:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:15	0	3	1	1	1	1	0	0	0	0	0	0	0	7
9:30	0	8	3	0	0	0	0	0	0	0	0	0	0	11
9:45	0	5	6	1	1	0	0	0	0	0	0	0	0	13
10:00	0	2	4	0	0	1	0	0	0	0	0	0	0	7
10:15	1	9	5	0	0	0	0	0	0	0	0	0	0	15
10:30	0	4	4	1	1	0	0	0	0	0	0	0	0	10
10:45	0	5	3	0	1	0	0	0	0	0	0	0	0	9
11:00	0	8	4	2	2	0	0	0	0	0	0	0	0	16
11:15	1	12	3	0	2	1	0	0	0	0	0	0	0	19
11:30	0	11	4	1	2	0	0	0	0	0	0	0	0	18
11:45	0	8	3	4	0	0	0	0	0	0	0	0	0	15
12:00	0	17	5	0	4	1	0	0	0	0	0	0	0	27
12:15	0	12	6	0	2	0	0	0	0	0	0	0	0	20
12:30	1	14	4	1	1	0	0	0	0	0	0	0	0	21
12:45	0	15	6	1	2	1	0	0	0	0	0	0	0	25
13:00	0	15	4	0	3	0	0	0	0	0	0	0	0	22
13:15	0	10	3	1	0	0	0	0	0	0	0	0	0	14
13:30	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7
14:00	0	15	6	0	2	0	0	0	0	0	0	0	0	23
14:15	1	7	2	0	0	0	0	0	0	0	0	0	0	10
14:30	0	14	6	2	2	0	0	0	0	0	0	0	0	24
14:45	2	13	4	1	2	0	0	0	0	0	0	0	0	22
15:00	0	6	0	0	2	0	0	0	0	0	0	0	0	8
15:15	0	15	1	0	1	0	0	0	0	0	0	0	0	17
15:30	0	8	1	0	0	0	0	0	0	0	0	0	0	9
15:45	0	11	3	2	1	0	0	0	0	0	0	0	0	17
16:00	1	12	6	0	0	0	0	0	0	0	0	0	0	19
16:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
16:30	0	15	4	0	1	1	0	0	0	0	0	0	0	21
16:45	0	13	5	0	0	0	0	0	0	0	0	0	0	18
17:00	0	20	4	0	2	0	0	0	0	0	0	0	0	26
17:15	0	8	2	0	1	0	0	0	0	0	0	0	0	11
17:30	0	19	2	1	0	0	0	0	0	0	0	0	0	22
17:45	0	11	0	0	0	0	0	0	0	0	0	0	0	11
18:00	0	9	2	0	0	0	0	0	0	0	0	0	0	11
18:15	0	10	2	0	0	0	0	0	0	0	0	0	0	12
18:30	0	7	3	0	1	1	0	0	0	0	0	0	0	12
18:45	0	11	2	0	0	0	0	0	0	0	0	0	0	13
19:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
19:15	0	8	3	0	0	0	0	0	0	0	0	0	0	11
19:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
19:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
20:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
20:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
21:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	7	560	179	22	50	8	0	0	0	0	0	0	0	826
% of Totals	1%	68%	22%	3%	6%	1%								100%

SOUTHBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:45	0	1	0	1	0	1	0	0	0	0	0	0	0	3
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	2	0	0	0	1	0	0	0	0	0	0	0	3
5:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
5:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:00	0	3	0	0	1	0	0	0	0	0	0	0	0	4
6:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6
6:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9
6:45	0	7	4	1	3	0	0	0	0	0	0	0	0	15
7:00	0	11	5	0	0	0	0	0	0	0	0	0	0	16
7:15	0	15	0	0	1	0	0	0	0	0	0	0	0	16
7:30	0	11	6	0	3	0	0	0	0	0	0	0	0	20
7:45	0	14	5	0	2	0	0	0	0	0	0	0	0	21
8:00	1	12	3	0	2	1	0	0	0	0	0	0	0	19
8:15	0	8	5	0	2	0	0	0	0	0	0	0	0	15
8:30	0	3	3	0	0	0	0	0	0	0	0	0	0	6
8:45	0	22	8	0	2	0	0	0	0	0	0	0	0	32
9:00	0	6	2	1	1	0	0	0	0	0	0	0	0	10
9:15	0	7	0	1	1	0	0	0	0	0	0	0	0	9
9:30	0	3	3	0	0	0	0	0	0	0	0	0	0	6
9:45	0	6	3	2	0	0	0	0	0	0	0	0	0	11
10:00	0	3	2	0	1	0	0	0	0	0	0	0	0	6
10:15	0	6	2	0	1	0	0	0	0	0	0	0	0	9
10:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9
10:45	0	9	1	0	2	1	0	0	0	0	0	0	0	13
11:00	1	5	1	1	0	0	0	0	0	0	0	0	0	8
11:15	0	8	4	1	2	0	0	0	0	0	0	0	0	15
11:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9
11:45	0	10	2	1	3	1	0	0	0	0	0	0	0	17
12:00	0	10	2	0	1	0	0	0	0	0	0	0	0	13
12:15	0	10	2	1	0	0	0	0	0	0	0	0	0	13
12:30	0	9	5	1	0	0	0	0	0	0	0	0	0	15
12:45	0	11	2	0	0	0	0	0	0	0	0	0	0	13
13:00	0	9	5	2	0	0	0	0	0	0	0	0	0	16
13:15	0	10	3	0	3	1	0	0	0	0	0	0	0	17
13:30	0	11	6	0	0	0	0	0	0	0	0	0	0	17
13:45	0	13	1	1	1	0	0	0	0	0	0	0	0	16
14:00	0	6	3	0	1	0	0	0	0	0	0	0	0	10
14:15	0	9	2	0	0	0	0	0	0	0	0	0	0	11
14:30	0	6	1	1	1	0	0	0	0	0	0	0	0	9
14:45	0	6	1	0	1	0	0	0	0	0	0	0	0	8
15:00	0	9	3	0	1	0	0	0	0	0	0	0	0	13
15:15	0	13	2	0	0	0	0	0	0	0	0	0	0	15
15:30	1	10	1	0	2	0	0	0	0	0	0	0	0	14
15:45	0	13	4	1	1	0	0	0	0	0	0	0	0	19
16:00	0	5	3	0	1	0	0	0	0	0	0	0	0	9
16:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
16:30	0	10	2	1	0	0	0	0	0	0	0	0	0	13
16:45	0	8	3	0	0	0	0	0	0	0	0	0	0	11
17:00	0	13	1	0	0	0	0	0	0	0	0	0	0	14
17:15	0	11	5	1	0	0	0	0	0	0	0	0	0	17
17:30	0	10	3	0	0	0	0	0	0	0	0	0	0	13
17:45	0	4	3	0	0	0	0	0	0	0	0	0	0	7
18:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
18:15	0	6	0	0	1	0	0	0	0	0	0	0	0	7
18:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
19:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
19:15	0	7	0	0	0	0	0	0	0	0	0	0	0	7
19:30	0	7	1	0	0	0	0	0	0	0	0	0	0	8
19:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
20:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	3	497	145	18	41	6	0	0	0	0	0	0	0	710
% of Totals	0%	70%	20%	3%	6%	1%								100%

TOTALS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
1:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	2	3	0	0	0	0	0	0	0	0	0	0	5
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:45	0	3	1	2	0	1	0	0	0	0	0	0	0	7
5:00	0	2	0	1	0	0	0	0	0	0	0	0	0	3
5:15	0	2	1	0	0	2	0	0	0	0	0	0	0	5
5:30	0	5	3	0	0	0	0	0	0	0	0	0	0	8
5:45	0	6	2	0	0	0	0	0	0	0	0	0	0	8
6:00	0	8	2	0	2	0	0	0	0	0	0	0	0	12
6:15	0	6	3	0	1	0	0	0	0	0	0	0	0	10
6:30	0	8	5	0	0	0	0	0	0	0	0	0	0	13
6:45	0	8	6	2	3	0	0	0	0	0	0	0	0	19
7:00	0	20	8	0	1	0	0	0	0	0	0	0	0	29
7:15	0	23	0	0	3	0	0	0	0	0	0	0	0	26
7:30	0	16	11	0	4	0	0	0	0	0	0	0	0	31
7:45	0	18	11	0	3	0	0	0	0	0	0	0	0	32
8:00	1	21	5	0	2	1	0	0	0	0	0	0	0	30
8:15	0	14	6	0	6	0	0	0	0	0	0	0	0	26
8:30	0	11	6	0	1	0	0	0	0	0	0	0	0	18
8:45	0	29	11	0	3	0	0	0	0	0	0	0	0	43
9:00	0	10	3	1	1	0	0	0	0	0	0	0	0	15
9:15	0	10	1	2	2	1	0	0	0	0	0	0	0	16
9:30	0	11	6	0	0	0	0	0	0	0	0	0	0	17
9:45	0	11	9	3	1	0	0	0	0	0	0	0	0	24
10:00	0	5	6	0	1	1	0	0	0	0	0	0	0	13
10:15	1	15	7	0	1	0	0	0	0	0	0	0	0	24
10:30	0	11	6	1	1	0	0	0	0	0	0	0	0	19
10:45	0	14	4	0	3	1	0	0	0	0	0	0	0	22
11:00	1	13	5	3	2	0	0	0	0	0	0	0	0	24
11:15	1	20	7	1	4	1	0	0	0	0	0	0	0	34
11:30	0	18	6	1	2	0	0	0	0	0	0	0	0	27
11:45	0	18	5	5	3	1	0	0	0	0	0	0	0	32
12:00	0	27	7	0	5	1	0	0	0	0	0	0	0	40
12:15	0	22	8	1	2	0	0	0	0	0	0	0	0	33
12:30	1	23	9	2	1	0	0	0	0	0	0	0	0	36
12:45	0	26	8	1	2	1	0	0	0	0	0	0	0	38
13:00	0	24	9	2	3	0	0	0	0	0	0	0	0	38
13:15	0	20	6	1	3	1	0	0	0	0	0	0	0	31
13:30	0	24	8	0	0	0	0	0	0	0	0	0	0	32
13:45	0	19	2	1	1	0	0	0	0	0	0	0	0	23
14:00	0	21	9	0	3	0	0	0	0	0	0	0	0	33
14:15	1	16	4	0	0	0	0	0	0	0	0	0	0	21
14:30	0	20	7	3	3	0	0	0	0	0	0	0	0	33
14:45	2	19	5	1	3	0	0	0	0	0	0	0	0	30
15:00	0	15	3	0	3	0	0	0	0	0	0	0	0	21
15:15	0	28	3	0	1	0	0	0	0	0	0	0	0	32
15:30	1	18	2	0	2	0	0	0	0	0	0	0	0	23
15:45	0	24	7	3	2	0	0	0	0	0	0	0	0	36
16:00	1	17	9	0	1	0	0	0	0	0	0	0	0	28
16:15	0	14	2	0	0	0	0	0	0	0	0	0	0	16
16:30	0	25	6	1	1	1	0	0	0	0	0	0	0	34
16:45	0	21	8	0	0	0	0	0	0	0	0	0	0	29
17:00	0	33	5	0	2	0	0	0	0	0	0	0	0	40
17:15	0	19	7	1	1	0	0	0	0	0	0	0	0	28
17:30	0	29	5	1	0	0	0	0	0	0	0	0	0	35
17:45	0	15	3	0	0	0	0	0	0	0	0	0	0	18
18:00	0	13	2	0	0	0	0	0	0	0	0	0	0	15
18:15	0	16	2	0	1	0	0	0	0	0	0	0	0	19
18:30	0	12	4	0	1	1	0	0	0	0	0	0	0	18
18:45	0	13	3	0	0	0	0	0	0	0	0	0	0	16
19:00	0	19	3	0	0	0	0	0	0	0	0	0	0	22
19:15	0	15	3	0	0	0	0	0	0	0	0	0	0	18
19:30	0	13	1	0	0	0	0	0	0	0	0	0	0	14
19:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7
20:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
20:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
20:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
21:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
22:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
22:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	10	1 057	324	40	91	14	0	0	0	0	0	0	0	1 536
% of Totals	1%	69%	21%	3%	6%	1%								100%

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	826	710	0	0	1,536

15 Minutes Interval

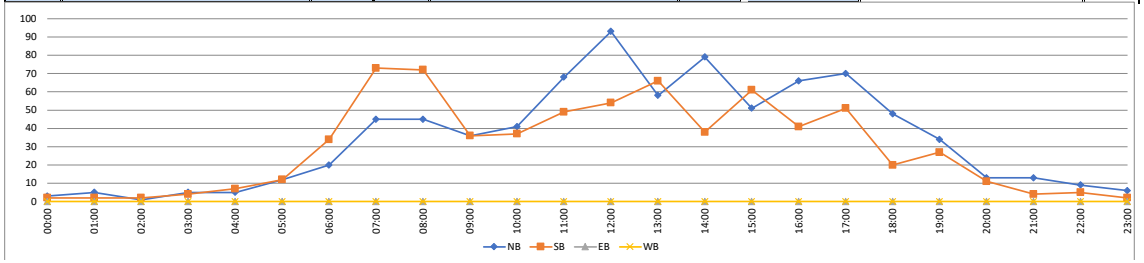
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	27	13			40
0:15	1	0			1	12:15	20	13			33
0:30	2	2			4	12:30	21	15			36
0:45	0	0			0	12:45	25	13			38
1:00	1	0			1	13:00	22	16			38
1:15	0	0			0	13:15	14	17			31
1:30	3	0			3	13:30	15	17			32
1:45	1	2			3	13:45	7	16			23
2:00	0	1			1	14:00	23	10			33
2:15	0	0			0	14:15	10	11			21
2:30	1	0			1	14:30	24	9			33
2:45	0	1			1	14:45	22	8			30
3:00	1	0			1	15:00	8	13			21
3:15	1	1			2	15:15	17	15			32
3:30	0	1			1	15:30	9	14			23
3:45	3	2			5	15:45	17	19			36
4:00	0	2			2	16:00	19	9			28
4:15	0	0			0	16:15	8	8			16
4:30	1	2			3	16:30	21	13			34
4:45	4	3			7	16:45	18	11			29
5:00	2	1			3	17:00	26	14			40
5:15	2	3			5	17:15	11	17			28
5:30	3	5			8	17:30	22	13			35
5:45	5	3			8	17:45	11	7			18
6:00	8	4			12	18:00	11	4			15
6:15	4	6			10	18:15	12	7			19
6:30	4	9			13	18:30	12	6			18
6:45	4	15			19	18:45	13	3			16
7:00	13	16			29	19:00	12	10			22
7:15	10	16			26	19:15	11	7			18
7:30	11	20			31	19:30	6	8			14
7:45	11	21			32	19:45	5	2			7
8:00	11	19			30	20:00	8	3			11
8:15	11	15			26	20:15	3	1			4
8:30	12	6			18	20:30	2	4			6
8:45	11	32			43	20:45	0	3			3
9:00	5	10			15	21:00	3	1			4
9:15	7	9			16	21:15	1	1			2
9:30	11	6			17	21:30	5	1			6
9:45	13	11			24	21:45	4	1			5
10:00	7	6			13	22:00	4	1			5
10:15	15	9			24	22:15	4	0			4
10:30	10	9			19	22:30	0	2			2
10:45	9	13			22	22:45	1	2			3
11:00	16	8			24	23:00	4	0			4
11:15	19	15			34	23:15	1	1			2
11:30	18	9			27	23:30	1	0			1
11:45	15	17			32	23:45	0	1			1
TOTALS	286	330	0	0	616	TOTALS	540	380	0	0	920
SPLIT %	46%	54%	0%	0%	40%	SPLIT %	59%	41%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	2			5
01:00	02:00	5	2			7
02:00	03:00	1	2			3
03:00	04:00	5	4			9
04:00	05:00	5	7			12
05:00	06:00	12	12			24
06:00	07:00	20	34			54
07:00	08:00	45	73			118
08:00	09:00	45	72			117
09:00	10:00	36	36			72
10:00	11:00	41	37			78
11:00	12:00	68	49			117
12:00	13:00	93	54			147
13:00	14:00	58	66			124
14:00	15:00	79	38			117
15:00	16:00	51	61			112
16:00	17:00	66	41			107
17:00	18:00	70	51			121
18:00	19:00	48	20			68
19:00	20:00	34	27			61
20:00	21:00	13	11			24
21:00	22:00	13	4			17
22:00	23:00	9	5			14
23:00	00:00	6	2			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	286	330			616
Peak Hour	11:00	7:15			7:15
Peak Volume	68	76			119
Peak Hour Factor	0.895	0.905			0.930
Peak Period	12:00	to	00:00		
Volume	540	380			920
Peak Hour	12:00	13:00			12:00
Peak Volume	93	66			147
Peak Hour Factor	0.861	0.971			0.919
Peak Period	07:00	to	09:00		
Volume	90	145			235
Peak Hour	7:00	7:15			7:15
Peak Volume	45	76			119
Peak Hour Factor	0.865	0.905			0.930
Peak Period	16:00	to	18:00		
Volume	136	92			228
Peak Hour	16:45	16:30			16:45
Peak Volume	77	55			132
Peak Hour Factor	0.740	0.809			0.825



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/16/2024

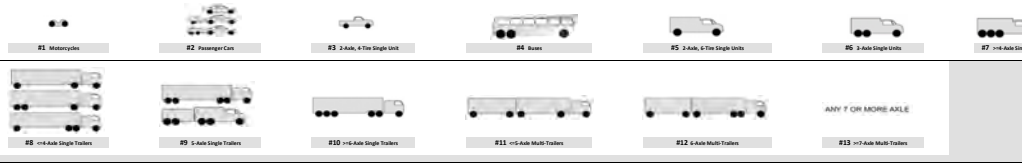
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	7	3	0	0	0	0	0	0	0	0	0	10
1:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4	0	3	3	0	1	0	0	0	0	0	0	0	7
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
3:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	3
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	4	0	0	0	0	0	0	0	0	0	7
6:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	1	2	0	2	0	0	0	0	0	0	0	0	0	5	0	5	2	0	2	0	0	0	0	0	0	0	9
7:00	0	13	4	0	0	0	0	0	0	0	0	0	0	17	0	11	3	1	1	1	0	0	0	0	0	0	0	0	17	0	24	7	1	1	1	0	0	0	0	0	0	34
8:00	0	9	3	0	0	3	0	0	0	0	0	0	0	12	0	7	1	0	1	1	0	0	0	0	0	0	0	0	16	0	16	12	0	1	4	0	0	0	0	0	0	33
9:00	0	9	5	0	0	2	0	0	0	0	0	0	0	16	0	14	4	0	0	1	0	0	0	0	0	0	0	0	19	0	23	9	0	0	3	0	0	0	0	0	0	35
10:00	0	14	6	0	1	1	0	0	0	0	0	0	0	22	0	19	5	0	2	1	0	0	0	0	0	0	0	0	27	0	33	11	0	3	2	0	0	0	0	0	0	49
11:00	0	9	8	1	3	2	0	0	0	0	0	0	0	23	0	11	3	1	3	2	0	0	0	0	0	0	0	0	20	0	20	11	2	6	4	0	0	0	0	0	0	43
12:00	0	21	7	1	1	0	0	0	0	0	0	0	0	30	2	21	5	0	2	0	0	0	0	0	0	0	0	0	30	2	42	12	1	3	0	0	0	0	0	0	0	60
13:00	0	20	2	0	2	1	0	0	0	0	0	0	0	25	0	21	3	1	1	0	0	0	0	0	0	0	0	0	25	0	41	5	0	3	1	0	0	0	0	0	0	50
14:00	1	21	5	0	3	0	0	0	0	0	0	0	0	30	1	17	3	0	3	0	0	0	0	0	0	0	0	0	24	2	38	8	0	6	0	0	0	0	0	0	0	54
15:00	1	16	9	0	2	0	0	0	0	0	0	0	0	28	0	19	4	0	0	0	0	0	0	0	0	0	0	0	23	1	35	13	0	2	0	0	0	0	0	0	0	51
16:00	2	29	5	0	0	0	0	0	0	0	0	0	0	36	2	13	1	0	0	0	0	0	0	0	0	0	0	0	16	4	42	6	0	0	0	0	0	0	0	0	0	52
17:00	1	27	6	0	0	0	0	0	0	0	0	0	0	34	1	10	3	1	1	0	0	0	0	0	0	0	0	0	16	2	37	9	1	1	0	0	0	0	0	0	0	50
18:00	1	26	4	0	0	0	0	0	0	0	0	0	0	31	0	11	2	0	1	0	0	0	0	0	0	0	0	0	14	1	37	6	0	0	1	0	0	0	0	0	0	45
19:00	0	18	2	0	0	0	0	0	0	0	0	0	0	20	0	20	1	0	0	0	0	0	0	0	0	0	0	0	21	0	38	3	0	0	0	0	0	0	0	0	0	41
20:00	0	18	2	0	0	0	0	0	0	0	0	0	0	20	0	13	2	0	0	0	0	0	0	0	0	0	0	0	15	0	31	4	0	0	0	0	0	0	0	0	0	35
21:00	1	7	0	0	0	0	0	0	0	0	0	0	0	8	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11	0	17	4	0	0	0	0	0	0	0	0	0	21
22:00	0	10	2	0	1	0	0	0	0	0	0	0	0	13	0	7	2	0	0	0	0	0	0	0	0	0	0	0	9	0	17	4	0	1	0	0	0	0	0	0	0	22
23:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	0	8
T	6	289	81	2	13	9	0	0	0	0	0	0	0	400	6	233	58	3	17	7	0	0	0	0	0	0	0	0	324	12	522	139	5	30	16	0	0	0	0	0	0	724
% of Totals	2%	72%	20%	1%	3%	2%								100%	2%	72%	18%	1%	5%	2%									100%	2%	72%	19%	1%	4%	2%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	69	34	1	4	8	0	0	0	0	0	0	0	116	0	70	31	2	10	6	0	0	0	0	0	0	0	0	119	0	139	65	3	14	14	0	0	0	0	0	0	235
%	0%	17%	9%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	29%	0%	22%	10%	1%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	37%	0%	19%	9%	0%	2%	2%	0%	0%	0%	0%	0%	0%	32%
Peak Hour	0:00	11:45	10:30	11:00	10:45	7:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:45	9:30	7:45	7:00	6:30	9:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:30	11:45	11:45	10:30	11:00	10:30	7:45	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	24	11	1	4	3	0	0	0	0	0	0	0	33	2	23	8	1	3	2	0	0	0	0	0	0	0	0	30	2	42	16	2	6	4	0	0	0	0	0	0	61
12:00 - 24:00	6	220	47	1	9	1	0	0	0	0	0	0	0	284	6	163	27	1	7	1	0	0	0	0	0	0	0	0	205	12	383	74	2	16	2	0	0	0	0	0	0	489
%	2%	55%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	71%	2%	50%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	63%	2%	53%	10%	0%	2%	0%	0%	0%	0%	0%	0%	0%	68%
Peak Hour	16:30	16:45	13:00	13:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:00	14:30	14:45	14:45	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	16:00	16:30	13:45	12:00	14:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	3	33	9	1	3	1	0	0	0	0	0	0	0	43	2	23	6	1	3	1	0	0	0	0	0	0	0	0	31	4	44	13	1	6	1	0	0	0	0	0	0	60
07:00 - 19:00	3	22	9	0	0	0	0	0	0	0	0	0	0	34	1	18	10	1	2	1	0	0	0	0	0	0	0	0	33	4	40	19	1	2	1	0	0	0	0	0	0	68
%	0%	6%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	9%	0%	6%	3%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	6%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	7:00	7:15	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:45	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	16	6	0	0	3	0	0	0	0	0	0	0	24	0	12	8	1	1	0	0	0	0	0	0	0	0	0	22	0	28	13	1	1	4	0	0	0	0	0	0	45
16:00 - 18:00	3	56	11	0	0	0	0	0	0	0	0	0	0	70	3	23	4	1	1	0	0	0	0	0	0	0	0	0	32	6	79	15	1	1	0	0	0	0	0	0	0	102
%	1%	16%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	1%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	1%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:30	16:45	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:45	16:45	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:45	16:45	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	1	13	4	0	0	0	0	0	0	0	0	0	0	18	1	13	4	1	1	0	0	0	0	0	0	0	0	0	18	1	26	8	1	1	0	0	0	0	0	0	0	36

15 MINUTE BREAKDOWN

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
0:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	0	0	4
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4	0	2	2	0	1	0	0	0	0	0	0	0	5
1:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
5:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
5:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
6:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	0	2	0	0	0	0	0	0	0	0	0	4	0	3	2	0	2	0	0	0	0	0	0	0	7
7:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	0	0	0	0	0	0	0	0	6
7:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	1	0	0	0	0	0	0	0	0	4	0	5	0	0	1	1	0	0	0	0	0	0	7
7:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7	1	0	0	0	0	0	0	0	0	0	8
7:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	4	2	1	0	0	0	0	0	0	0	0	0	0	7	0	9	3	1	0	0	0	0	0	0	0	0	13
8:00	0	1	4	0	0	1	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	4	0	0	1	0	0	0	0	0	0	8
8:15	0	6	0	0	1	0	0	0	0	0	0	0	0	7	0	3	4	0	1	1	0	0	0	0	0	0	0	0	9	0	9	4	0	1	2	0	0	0	0	0	0	16
8:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	1	0	0	0	0	0	0	7
8:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	2
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
9:15	0	2	1	0	1	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	5	2	0	0	1	0	0	0	0	0	0	8
9:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	1	0	0	0	0	0	0	0	0	0	7	0	7	1	0	0	1	0	0	0	0	0	0	9
9:45	0	5	1	0	0	1	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	400	323	0	0	723

DAILY TOTALS

15 Minutes Interval

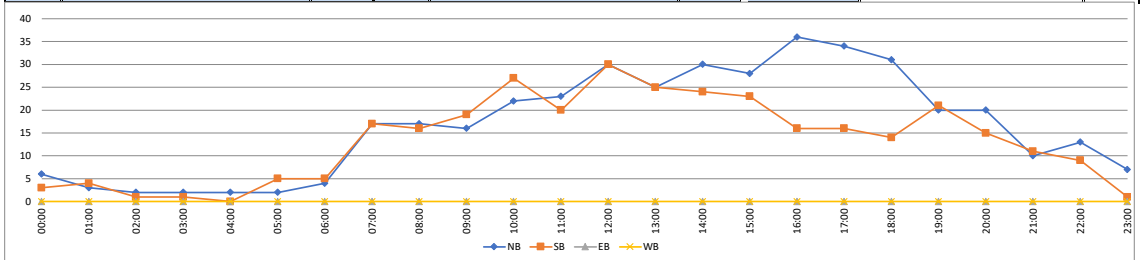
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	10	14			24
0:15	2	0			2	12:15	8	2			10
0:30	1	2			3	12:30	7	6			13
0:45	3	1			4	12:45	5	8			13
1:00	1	4			5	13:00	10	5			15
1:15	2	0			2	13:15	1	4			5
1:30	0	0			0	13:30	7	6			13
1:45	0	0			0	13:45	7	10			17
2:00	1	0			1	14:00	6	6			12
2:15	0	1			1	14:15	11	2			13
2:30	1	0			1	14:30	5	7			12
2:45	0	0			0	14:45	8	9			17
3:00	0	1			1	15:00	3	6			9
3:15	0	0			0	15:15	7	9			16
3:30	2	0			2	15:30	8	4			12
3:45	0	0			0	15:45	10	4			14
4:00	0	0			0	16:00	8	7			15
4:15	0	0			0	16:15	8	0			8
4:30	0	0			0	16:30	7	6			13
4:45	2	0			2	16:45	13	3			16
5:00	0	0			0	17:00	12	2			14
5:15	0	2			2	17:15	8	7			15
5:30	1	1			2	17:30	10	4			14
5:45	1	2			3	17:45	4	3			7
6:00	0	0			0	18:00	12	0			12
6:15	0	0			0	18:15	7	4			11
6:30	1	1			2	18:30	4	4			8
6:45	3	4			7	18:45	8	6			14
7:00	3	3			6	19:00	4	8			12
7:15	3	4			7	19:15	4	5			9
7:30	5	3			8	19:30	4	4			8
7:45	6	7			13	19:45	8	4			12
8:00	6	2			8	20:00	4	6			10
8:15	7	9			16	20:15	5	3			8
8:30	3	4			7	20:30	8	2			10
8:45	1	1			2	20:45	3	4			7
9:00	1	2			3	21:00	3	6			9
9:15	4	4			8	21:15	3	4			7
9:30	2	7			9	21:30	3	0			3
9:45	9	6			15	21:45	1	1			2
10:00	1	10			11	22:00	9	1			10
10:15	5	7			12	22:15	0	2			2
10:30	9	4			13	22:30	3	3			6
10:45	7	6			13	22:45	1	3			4
11:00	4	8			12	23:00	4	1			5
11:15	7	5			12	23:15	3	0			3
11:30	4	1			5	23:30	0	0			0
11:45	8	6			14	23:45	0	0			0
TOTALS	116	118	0	0	234	TOTALS	284	205	0	0	489
SPLIT %	50%	50%	0%	0%	32%	SPLIT %	58%	42%	0%	0%	68%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	3			9
01:00	02:00	3	4			7
02:00	03:00	2	1			3
03:00	04:00	2	1			3
04:00	05:00	2	0			2
05:00	06:00	2	5			7
06:00	07:00	4	5			9
07:00	08:00	17	17			34
08:00	09:00	17	16			33
09:00	10:00	16	19			35
10:00	11:00	22	27			49
11:00	12:00	23	20			43
12:00	13:00	30	30			60
13:00	14:00	25	25			50
14:00	15:00	30	24			54
15:00	16:00	28	23			51
16:00	17:00	36	16			52
17:00	18:00	34	16			50
18:00	19:00	31	14			45
19:00	20:00	20	21			41
20:00	21:00	20	15			35
21:00	22:00	10	11			21
22:00	23:00	13	9			22
23:00	00:00	7	1			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	116	118			234
Peak Hour	10:30	9:30			9:45
Peak Volume	27	30			51
Peak Hour Factor	0.750	0.750			0.850
Peak Period	12:00	to	00:00		
Volume	284	205			489
Peak Hour	16:45	14:30			12:00
Peak Volume	43	31			60
Peak Hour Factor	0.827	0.861			0.625
Peak Period	07:00	to	09:00		
Volume	34	33			67
Peak Hour	7:30	7:45			7:30
Peak Volume	24	22			45
Peak Hour Factor	0.857	0.611			0.703
Peak Period	16:00	to	18:00		
Volume	70	32			102
Peak Hour	16:45	16:30			16:45
Peak Volume	43	18			59
Peak Hour Factor	0.827	0.643			0.922



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/17/2024

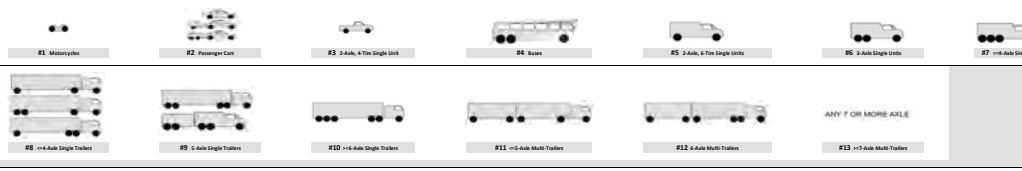
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	3	0	0	2	0	0	0	0	0	0	0	0	5
1:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	1	0	0	0	0	0	0	0	0	5
3:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	3
6:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2
7:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	11	1	0	0	0	0	0	0	0	0	0	0	12
8:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	3	5	0	1	0	0	0	0	0	0	0	0	9	0	8	8	0	1	0	0	0	0	0	0	0	0	17
9:00	0	17	4	0	0	0	0	0	0	0	0	0	0	21	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	25	7	0	0	0	0	0	0	0	0	0	0	32
10:00	0	15	2	0	0	0	0	0	0	0	0	0	0	17	1	20	2	2	0	0	0	0	0	0	0	0	0	23	1	35	4	2	0	0	0	0	0	0	0	0	0	40
11:00	1	13	6	0	1	0	0	0	0	0	0	0	0	21	2	14	6	0	2	0	0	0	0	0	0	0	0	24	3	27	12	0	3	0	0	0	0	0	0	0	0	45
12:00	0	23	5	0	1	0	0	0	0	0	0	0	0	29	0	19	2	0	0	0	0	0	0	0	0	0	0	21	0	42	7	0	1	0	0	0	0	0	0	0	0	50
13:00	3	14	4	0	1	0	0	0	0	0	0	0	0	22	0	15	3	0	0	0	0	0	0	0	0	0	0	18	3	29	7	0	1	0	0	0	0	0	0	0	0	39
14:00	2	38	7	0	0	0	0	0	0	0	0	0	0	47	0	27	3	0	1	0	0	0	0	0	0	0	0	31	2	65	10	0	1	0	0	0	0	0	0	0	0	78
15:00	0	23	2	0	1	0	0	0	0	0	0	0	0	26	2	17	4	0	0	0	0	0	0	0	0	0	0	23	2	40	6	0	1	0	0	0	0	0	0	0	0	49
16:00	3	27	4	0	1	0	0	0	0	0	0	0	0	35	1	24	4	0	1	0	0	0	0	0	0	0	0	30	4	51	8	0	2	0	0	0	0	0	0	0	0	65
17:00	2	18	4	0	1	0	0	0	0	0	0	0	0	25	1	17	1	0	1	0	0	0	0	0	0	0	0	20	3	35	5	0	2	0	0	0	0	0	0	0	0	45
18:00	1	15	2	0	0	0	0	0	0	0	0	0	0	18	0	20	1	0	0	0	0	0	0	0	0	0	0	21	1	35	3	0	0	0	0	0	0	0	0	0	0	39
19:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	18	5	0	0	0	0	0	0	0	0	0	0	23
20:00	0	10	1	1	0	0	0	0	0	0	0	0	0	12	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	17	2	1	0	0	0	0	0	0	0	0	0	20
21:00	1	8	0	0	0	0	0	0	0	0	0	0	0	10	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	11	2	0	0	0	0	0	0	0	0	0	0	13
22:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	0	6
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3
T	12	252	54	2	7	0	0	0	0	0	0	0	0	327	7	216	43	0	7	0	0	0	0	0	0	0	0	273	19	468	97	2	14	0	0	0	0	0	0	0	0	600
% of Totals	4%	77%	17%	1%	2%									100%	3%	79%	16%		3%									100%	3%	78%	16%	0%	2%									100%

CLASSIFICATION DEFINITIONS

FHWA



STATISTICS

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	1	62	18	1	3	0	0	0	0	0	0	0	0	85	3	56	19	0	4	0	0	0	0	0	0	0	0	82	4	118	37	1	7	0	0	0	0	0	0	0	0	167
%	1%	73%	21%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%		4%	68%	23%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%		2%	71%	22%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	
Peak Hour	11:00	9:45	11:15	3:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	11:00	11:45	11:00	3:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:45	11:00	3:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	1	19	7	1	2	0	0	0	0	0	0	0	0	28	2	21	6	0	2	0	0	0	0	0	0	0	0	27	3	39	12	1	4	0	0	0	0	0	0	0	0	54
12:00 - 24:00	2	190	36	1	4	0	0	0	0	0	0	0	0	233	4	160	24	0	3	0	0	0	0	0	0	0	0	191	6	350	60	1	7	0	0	0	0	0	0	0	0	423
%	3%	58%	11%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	74%	1%	58%	9%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	70%	3%	58%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	72%
Peak Hour	12:30	14:00	14:00	14:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	14:30	14:15	14:45	12:00	16:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	14:30	14:00	14:45	12:30	16:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00
Peak Volume	3	38	7	1	1	0	0	0	0	0	0	0	0	47	2	32	6	0	2	0	0	0	0	0	0	0	0	36	4	65	11	1	3	0	0	0	0	0	0	0	0	78
07:00 - 09:00	0	10	3	0	0	0	0	0	0	0	0	0	0	13	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	18	6	0	1	0	0	0	0	0	0	0	0	25
%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
Peak Hour	7:00	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:45	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	0	8	3	0	0	0	0	0	0	0	0	0	0	9	0	6	5	0	1	0	0	0	0	0	0	0	0	11	0	13	8	0	1	0	0	0	0	0	0	0	0	20
16:00 - 18:00	5	65	8	0	2	0	0	0	0	0	0	0	0	80	2	41	5	0	2	0	0	0	0	0	0	0	0	50	7	86	13	0	4	0	0	0	0	0	0	0	0	110
%	2%	24%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	28%	1%	15%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	18%	1%	14%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	18%
Peak Hour	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:15	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	3	27	6	0	1	0	0	0	0	0	0	0	0	33	1	27	5	0	2	0	0	0	0	0	0	0	0	33	4	51	9	0	3	0	0	0	0	0	0	0	0	66

15 MINUTE BREAKDOWN

	NORTHBOUND													SOUTHBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	4
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	3	0	6	1	0	0	0	0	0	0	0	0	0	0	5
8:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	5
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	2	2	0	1	0	0	0	0	0	0	0	0	5
8:30	1	1	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	0	0	0	0	4
8:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	3	0	0	0	0	0	0	0	0	0	0	4
9:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:15	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	0	0	0	0	0	0	0	0	6
9:30	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	10	2	0	0	0	0	0	0	0	0	0	0	12
9:45	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	6	3	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	327	271	0	0	598

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	0			2	12:00	8	5			13
0:15	1	0			1	12:15	7	5			12
0:30	0	0			0	12:30	4	6			10
0:45	0	0			0	12:45	10	5			15
1:00	2	0			2	13:00	2	4			6
1:15	0	0			0	13:15	6	6			12
1:30	0	0			0	13:30	6	4			10
1:45	0	0			0	13:45	7	4			11
2:00	0	0			0	14:00	12	2			14
2:15	1	1			2	14:15	12	10			22
2:30	1	0			1	14:30	9	15			24
2:45	1	1			2	14:45	14	4			18
3:00	0	0			0	15:00	0	7			7
3:15	1	0			1	15:15	15	6			21
3:30	0	0			0	15:30	6	6			12
3:45	1	0			1	15:45	5	4			9
4:00	0	0			0	16:00	10	6			16
4:15	0	0			0	16:15	12	4			16
4:30	0	0			0	16:30	8	9			17
4:45	0	0			0	16:45	5	11			16
5:00	0	0			0	17:00	6	7			13
5:15	0	1			1	17:15	5	6			11
5:30	1	1			2	17:30	9	3			12
5:45	1	1			2	17:45	5	4			9
6:00	0	0			0	18:00	7	4			11
6:15	1	0			1	18:15	3	7			10
6:30	0	0			0	18:30	4	2			6
6:45	0	1			1	18:45	4	8			12
7:00	1	2			3	19:00	5	6			11
7:15	2	0			2	19:15	4	1			5
7:30	0	0			0	19:30	0	2			2
7:45	2	5			7	19:45	3	2			5
8:00	4	1			5	20:00	6	2			8
8:15	1	4			5	20:15	3	0			3
8:30	2	1			3	20:30	2	3			5
8:45	1	3			4	20:45	1	3			4
9:00	2	3			5	21:00	2	1			3
9:15	5	1			6	21:15	2	1			3
9:30	7	5			12	21:30	3	0			3
9:45	7	2			9	21:45	3	1			4
10:00	2	10			12	22:00	2	1			3
10:15	5	6			11	22:15	0	2			2
10:30	9	5			14	22:30	1	0			1
10:45	1	2			3	22:45	0	0			0
11:00	3	7			10	23:00	2	0			2
11:15	5	1			6	23:15	0	0			0
11:30	5	5			10	23:30	1	1			2
11:45	8	11			19	23:45	1	1			2
TOTALS	85	80	0	0	165	TOTALS	242	191	0	0	433
SPLIT %	52%	48%	0%	0%	28%	SPLIT %	56%	44%	0%	0%	72%

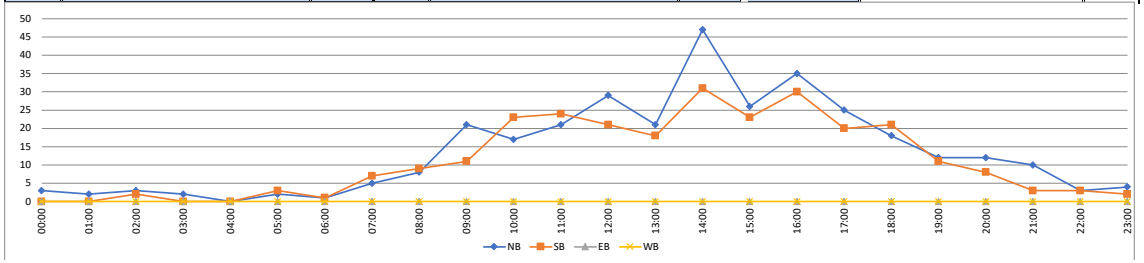
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	0			3
01:00	02:00	2	0			2
02:00	03:00	3	2			5
03:00	04:00	2	0			2
04:00	05:00	0	0			0
05:00	06:00	2	3			5
06:00	07:00	1	1			2
07:00	08:00	5	7			12
08:00	09:00	8	9			17
09:00	10:00	21	11			32
10:00	11:00	17	23			40
11:00	12:00	21	24			45
12:00	13:00	29	21			50
13:00	14:00	21	18			39
14:00	15:00	47	31			78
15:00	16:00	26	23			49
16:00	17:00	35	30			65
17:00	18:00	25	20			45
18:00	19:00	18	21			39
19:00	20:00	12	11			23
20:00	21:00	12	8			20
21:00	22:00	10	3			13
22:00	23:00	3	3			6
23:00	00:00	4	2			6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	85	80			165
Peak Hour	9:45	11:00			9:45
Peak Volume	23	24			46
Peak Hour Factor	0.639	0.545			0.821
Peak Period	12:00	to	00:00		
Volume	242	191			433
Peak Hour	14:00	14:15			14:00
Peak Volume	47	36			78
Peak Hour Factor	0.839	0.600			0.813
Peak Period	07:00	to	09:00		
Volume	13	16			29
Peak Hour	7:45	7:45			7:45
Peak Volume	9	11			20
Peak Hour Factor	0.563	0.550			0.714
Peak Period	16:00	to	18:00		
Volume	60	50			110
Peak Hour	16:00	16:30			16:00
Peak Volume	35	33			65
Peak Hour Factor	0.729	0.750			0.956



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
2:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	1	0	0	0	0	0	0	4
3:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	1	0	0	3	0	0	0	0	0	0	0	4	0	0	0	1	0	0	4	1	0	0	0	0	0	6
4:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3
5:00	0	0	0	2	1	1	0	0	0	0	0	0	0	4	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	1	2	2	5	0	0	0	0	0	0	0	6
6:00	1	0	2	1	1	1	0	0	0	0	0	0	0	6	0	0	2	1	2	1	0	0	0	0	0	0	0	6	1	0	4	2	3	2	0	0	0	0	0	0	0	12
7:00	0	2	3	2	3	0	0	0	0	0	0	0	0	10	0	1	3	4	6	1	3	0	0	0	0	0	0	18	5	5	7	14	4	1	3	0	0	0	0	0	0	34
8:00	0	3	2	2	3	2	0	0	0	0	0	0	0	12	0	1	2	0	3	4	3	0	0	0	0	0	0	13	0	4	4	2	6	6	3	0	0	0	0	0	0	25
9:00	1	3	10	4	3	1	0	0	0	0	0	0	0	22	0	1	3	1	7	3	1	0	0	0	0	0	0	16	1	4	13	5	10	4	1	0	0	0	0	0	0	38
10:00	1	3	4	5	6	4	0	0	0	0	0	0	0	23	0	0	1	3	4	16	5	1	0	0	0	0	0	29	1	3	7	9	21	11	5	0	0	0	0	0	0	57
11:00	0	1	10	7	6	1	0	1	0	0	0	0	0	26	0	1	2	5	9	1	2	0	0	0	0	0	0	14	0	2	12	12	9	2	2	1	0	0	0	0	0	40
12:00	0	1	8	7	5	1	0	0	0	0	0	0	0	22	0	4	5	3	9	3	3	0	0	0	0	0	0	27	0	5	13	10	14	4	3	0	0	0	0	0	0	49
13:00	0	0	2	10	9	1	2	1	0	0	0	0	0	25	0	1	1	0	5	4	1	0	0	0	0	0	0	21	0	1	3	19	14	5	3	1	0	0	0	0	0	46
14:00	0	2	1	7	2	1	0	1	0	0	0	0	0	14	0	1	1	2	2	2	1	0	0	0	0	0	0	9	0	3	2	9	4	3	1	1	0	0	0	0	0	23
15:00	1	0	7	7	7	0	0	0	0	0	0	0	0	22	0	1	2	3	2	2	0	0	0	0	0	0	0	10	1	1	9	10	9	2	0	0	0	0	0	0	0	32
16:00	0	0	4	2	4	1	0	0	0	0	0	0	0	11	0	0	4	2	2	1	0	0	0	0	0	0	0	9	0	0	8	4	6	2	0	0	0	0	0	0	0	20
17:00	0	1	2	7	7	8	1	0	0	0	0	0	0	26	0	2	2	1	3	2	0	0	0	0	0	0	0	10	0	3	4	8	10	10	1	0	0	0	0	0	0	36
18:00	0	1	1	5	1	1	1	0	0	0	0	0	0	10	1	2	0	2	1	0	0	0	0	0	0	0	0	6	1	3	1	7	2	1	1	0	0	0	0	0	0	16
19:00	0	2	0	1	1	0	0	0	0	0	0	0	0	4	0	1	2	1	2	0	0	0	0	0	0	0	0	7	1	3	1	3	2	2	0	0	0	0	0	0	0	11
20:00	0	0	1	2	1	0	0	1	0	0	0	0	0	5	1	0	1	1	1	0	0	0	0	0	0	0	0	4	1	0	2	3	2	0	0	1	0	0	0	0	0	9
21:00	0	1	2	1	1	1	0	0	0	0	0	0	0	6	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	1	2	2	2	1	0	0	0	0	0	0	0	8
22:00	0	0	1	2	1	2	1	0	0	0	0	0	0	12	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	1	4	2	1	3	2	1	0	0	0	0	16
23:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
To a s	4	22	64	82	62	23	12	3	0	0	0	0	0	280	2	19	35	45	82	37	15	1	0	0	0	0	0	215	8	41	99	127	124	66	27	5	0	0	0	0	0	495
% of Totals	1%	8%	23%	29%	22%	8%	4%	1%	0%	0%	0%	0%	0%	100%	1%	9%	16%	21%	29%	17%	7%	0%	0%	0%	0%	0%	0%	100%	2%	8%	20%	26%	25%	13%	5%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	3	12	32	30	29	14	6	1	0	0	0	0	0	127	0	7	18	18	34	19	10	0	0	0	0	0	0	106	3	19	50	48	57	33	16	1	0	0	0	0	0	227
%	1%	4%	11%	11%	8%	5%	2%	0%	0%	0%	0%	0%	0%	45%	0%	3%	6%	6%	12%	7%	4%	0%	0%	0%	0%	0%	0%	38%	1%	7%	18%	17%	20%	12%	6%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	6:00	7:30	11:30	11:45	9:45	9:45	9:45	11:00	0:00	0:00	0:00	0:00	0:00	9:45	0:00	7:30	9:30	11:15	9:30	9:45	7:30	0:00	0:00	0:00	0:00	0:00	0:00	9:45	6:00	7:30	11:45	7:00	9:45	9:45	7:30	11:00	0:00	0:00	0:00	0:00	0:00	9:45
Peak Volume	1	4	13	9	7	6	4	1	0	0	0	0	0	34	0	1	3	2	8	6	3	0	0	0	0	0	0	34	1	5	8	10	14	23	12	5	1	0	0	0	0	70
12:00 - 24:00	5	10	32	52	39	15	6	4	0	0	0	0	0	163	2	12	17	27	28	18	5	0	0	0	0	0	0	109	3	22	49	79	67	33	11	4	0	0	0	0	0	268
%	0%	4%	13%	19%	14%	5%	2%	1%	0%	0%	0%	0%	0%	57%	1%	4%	6%	10%	10%	6%	2%	0%	0%	0%	0%	0%	0%	38%	1%	8%	18%	28%	24%	12%	4%	1%	0%	0%	0%	0%	0%	96%
Peak Hour	14:15	13:15	15:30	12:15	12:30	17:00	13:00	12:45	12:00	12:00	12:00	12:00	12:00	17:00	18:00	12:00	15:30	13:00	12:15	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:15	12:00	15:30	13:00	12:15	17:00	12:15	12:45	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	1	2	9	10	9	4	2	1	0	0	0	0	0	26	1	4	6	9	10	5	3	0	0	0	0	0	0	27	1	5	15	19	17	10	4	1	0	0	0	0	0	49
07:00 - 09:00	0	1	5	10	6	2	0	0	0	0	0	0	0	24	0	4	6	6	4	5	2	0	0	0	0	0	0	31	0	0	11	16	10	7	6	0	0	0	0	0	0	50
%	0%	2%	7%	8%	2%	1%	0%	0%	0%	0%	0%	0%	0%	10%	0%	1%	2%	2%	1%	2%	1%	0%	0%	0%	0%	0%	0%	11%	0%	0%	3%	4%	3%	2%	2%	0%	0%	0%	0%	0%	0%	21%
Peak Hour	7:00	7:30	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:15	7:00	8:00	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	8:00	8:00	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	4	3	8	3	2	0	0	0	0	0	0	0	16	0	4	5	6	3	4	1	0	0	0	0	0	0	21	0	8	7	14	6	6	5	0	0	0	0	0	0	34
16:00 - 18:00	0	1	3	6	4	11	9	1	0	0	0	0	0	35	0	2	4	5	3	1	0	0	0	0	0	0	0	15	0	3	9	12	12	16	12	1	0	0	0	0	0	50
%	0%	0%	2%	3%	4%	3%	0%	0%	0%	0%	0%	0%	0%	13%	0%	1%	2%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	7%	0%	1%	4%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	16:00	16:15	16:00	17:00	16:45	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:45	16:00	17:00	16:30	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	1	4	7	7	4	1	0	0	0	0	0	0	11	0	1	2	2	5	2	0	0	0	0	0	0	0	11	0	3	8	8	11	10	1	0	0	0	0	0	0	36

Direction	Percentiles 15th	50th	Average	85th	95th	ADT
NORTHBOUND	23	28	28	34	39	280
SOUTHBOUND	22	31	30	38	44	215
TOTALS	23	29	29	37	43	495

15 MINUTE BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	3
5:00	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2
6:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	1	1	0	0	0	0	0	0	0	3
6:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:30	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	1	0	1	1	0	0	0	0	0	0	0	3	0	0	1	1	2	1	0	0	0	0	0	0	0	5
6:45	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
7:00	0	0	1	2	1	0	0	0	0	0	0	0	0	4	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	1	3	2	0	0	0	0	0	0	0	0	6
7:15	0	1	1	1	0	0	0	0	0	0	0	0	0	4	0	0	1	2	0	0	0	0	0	0	0	0	0	3	0	1	2	3	1	0	0	0	0	0	0	0	0	7
7:30	0	1	0	3	1	0	0	0	0	0	0	0	0	5	0	3	1	2	0	1	1	0	0	0	0	0	0	8	0	4	1	5	1	1	1	0	0	0	0	0	0	13
7:45	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	0	1	0	0	2	1	0	0	0	0	0	0	3	0	0	3	1	1	2	1	0	0	0	0	0	0	8
8:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	1	1	1	0	2	1	0	0	0	0	0	0	5
8:15	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	1	1	0	0	0	0	0	0	3	0	3	1	1	1	1	1	0	0	0	0	0	0	8
8:30	0	1	1	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	1	1	1	1	2	1	0	0	0	0	0	0	6
8:45	0	0	1	0	2	1	0	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	1	0	3	2	0	0	0	0	0	0	0	6
9:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	1	2	0	0	0	0	0	0	0	0	5
9:15	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3
9:30	0	3	0	3	1	0	0	0	0	0	0	0	0	7	0	0	0	1	3	0	0	0	0	0	0	0	0	4	0	3	0	4	4	0	0	0	0	0	0	0	0	11
9:45	1	0	7	0	2

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	280	215	0	0	495

DAILY TOTALS

15-Minutes Interval

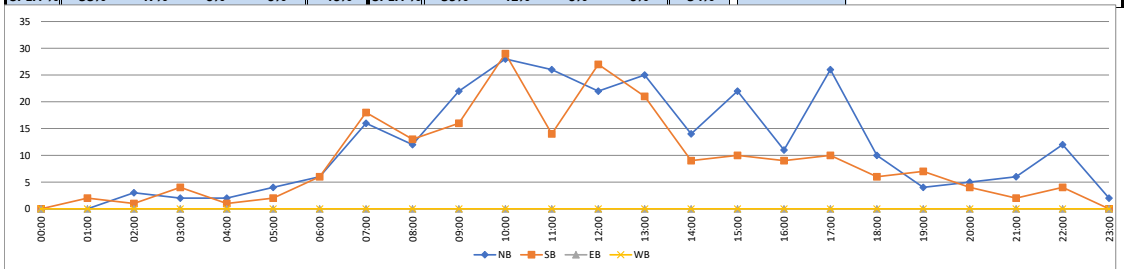
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	4	8			12
0:15	0	0			0	12:15	9	9			18
0:30	0	0			0	12:30	4	6			10
0:45	0	0			0	12:45	5	4			9
1:00	0	0			0	13:00	7	4			11
1:15	0	0			0	13:15	7	3			10
1:30	0	2			2	13:30	4	6			10
1:45	0	0			0	13:45	7	8			15
2:00	0	1			1	14:00	6	3			9
2:15	2	0			2	14:15	4	4			8
2:30	0	0			0	14:30	1	1			2
2:45	1	0			1	14:45	3	1			4
3:00	0	2			2	15:00	3	1			4
3:15	0	0			0	15:15	1	4			5
3:30	2	0			2	15:30	10	4			14
3:45	0	2			2	15:45	8	1			9
4:00	0	0			0	16:00	2	5			7
4:15	0	0			0	16:15	2	2			4
4:30	0	0			0	16:30	4	1			5
4:45	2	1			3	16:45	3	1			4
5:00	3	0			3	17:00	14	3			17
5:15	0	0			0	17:15	2	5			7
5:30	0	1			1	17:30	2	2			4
5:45	1	1			2	17:45	8	0			8
6:00	1	2			3	18:00	7	2			9
6:15	1	1			2	18:15	1	0			1
6:30	2	3			5	18:30	1	2			3
6:45	2	0			2	18:45	1	2			3
7:00	4	2			6	19:00	1	0			1
7:15	4	3			7	19:15	1	1			2
7:30	5	8			13	19:30	0	4			4
7:45	3	5			8	19:45	2	2			4
8:00	2	3			5	20:00	2	1			3
8:15	3	5			8	20:15	0	0			0
8:30	3	3			6	20:30	2	2			4
8:45	4	2			6	20:45	1	1			2
9:00	3	2			5	21:00	1	0			1
9:15	2	1			3	21:15	0	1			1
9:30	7	4			11	21:30	1	1			2
9:45	10	9			19	21:45	4	0			4
10:00	9	9			18	22:00	6	2			8
10:15	9	9			18	22:15	0	0			0
10:30	8	7			15	22:30	3	2			5
10:45	2	4			6	22:45	3	0			3
11:00	4	1			5	23:00	0	0			0
11:15	5	6			11	23:15	0	0			0
11:30	5	2			7	23:30	1	0			1
11:45	12	5			17	23:45	1	0			1
TOTALS	121	106	0	0	227	TOTALS	159	109	0	0	268
SPLIT %	53%	47%	0%	0%	46%	SPLIT %	59%	41%	0%	0%	54%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	0			0
01:00	02:00	0	2			2
02:00	03:00	3	1			4
03:00	04:00	2	4			6
04:00	05:00	2	1			3
05:00	06:00	4	2			6
06:00	07:00	6	6			12
07:00	08:00	16	18			34
08:00	09:00	12	13			25
09:00	10:00	22	16			38
10:00	11:00	28	29			57
11:00	12:00	26	14			40
12:00	13:00	22	27			49
13:00	14:00	25	21			46
14:00	15:00	14	9			23
15:00	16:00	22	10			32
16:00	17:00	11	9			20
17:00	18:00	26	10			36
18:00	19:00	10	6			16
19:00	20:00	4	7			11
20:00	21:00	5	4			9
21:00	22:00	6	2			8
22:00	23:00	12	4			16
23:00	00:00	2	0			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	121	106			227
Peak Hour	9:45	9:45			9:45
Peak Volume	36	34			70
Peak Hour Factor	0.900	0.944			0.921
Peak Period	12:00	to	00:00		
Volume	159	109			268
Peak Hour	17:00	12:00			12:00
Peak Volume	26	27			49
Peak Hour Factor	0.464	0.750			0.681
Peak Period	07:00	to	09:00		
Volume	28	31			59
Peak Hour	7:00	7:30			7:00
Peak Volume	16	21			34
Peak Hour Factor	0.800	0.656			0.654
Peak Period	16:00	to	18:00		
Volume	37	19			56
Peak Hour	17:00	16:45			17:00
Peak Volume	26	11			36
Peak Hour Factor	0.464	0.550			0.529



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/10/2024
City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	1	0	1	1	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2	0	0	0	0	0	0	0	4
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3	0	0	0	1	2	1	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	2	2	0	0	0	0	0	0	0	0	4	0	0	0	2	3	2	0	0	0	0	0	0	0	7
6:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	1	0	0	0	0	0	0	5	0	0	0	1	3	1	1	0	0	0	0	0	0	6
7:00	0	1	1	2	0	0	0	0	0	0	0	0	0	4	0	0	1	2	2	1	1	0	0	0	0	0	0	7	0	1	1	2	4	1	1	0	0	0	0	0	0	11
8:00	0	0	1	0	1	1	1	0	0	0	0	0	0	4	0	1	1	5	2	1	0	0	0	0	0	0	0	10	0	1	2	5	3	2	1	0	0	0	0	0	0	14
9:00	0	0	2	1	3	5	3	0	0	0	0	0	0	14	0	2	2	1	6	1	0	0	0	0	0	0	0	12	0	2	4	2	9	6	3	0	0	0	0	0	0	26
10:00	1	1	2	3	4	1	0	0	0	0	0	0	0	12	0	0	0	3	6	0	0	0	0	0	0	0	0	9	1	1	2	6	10	1	0	0	0	0	0	0	0	24
11:00	0	0	5	6	4	1	0	0	0	0	0	0	0	16	0	0	1	5	5	4	0	0	0	0	0	0	0	15	0	0	6	11	9	5	0	0	0	0	0	0	0	31
12:00	1	2	4	6	1	5	3	0	0	0	0	0	0	22	1	1	6	9	4	3	2	0	0	0	0	0	0	26	2	3	10	15	5	8	5	0	0	0	0	0	0	48
13:00	1	3	6	5	1	3	1	2	0	0	0	0	0	22	0	2	3	3	6	6	1	0	0	0	0	0	0	21	1	5	9	8	7	9	2	2	0	0	0	0	0	43
14:00	0	3	3	4	3	1	0	0	0	0	0	0	0	14	0	1	2	4	6	1	1	0	0	0	0	0	0	15	0	4	5	8	9	2	1	0	0	0	0	0	0	29
15:00	0	5	5	17	9	3	0	0	0	0	0	0	0	39	0	2	4	4	4	1	0	0	0	0	0	0	0	15	0	7	9	21	13	4	0	0	0	0	0	0	0	54
16:00	0	3	3	6	7	7	4	0	0	0	0	0	0	30	0	0	5	2	1	3	0	0	0	0	0	0	0	11	0	3	8	8	8	10	4	0	0	0	0	0	0	41
17:00	0	2	6	8	7	0	1	0	0	0	0	0	0	24	0	0	2	2	1	2	0	0	0	0	0	0	0	7	0	2	8	10	8	2	1	0	0	0	0	0	0	31
18:00	0	1	2	2	6	1	0	0	0	0	0	0	0	12	0	2	9	4	5	1	0	0	0	0	0	0	0	21	0	3	11	6	11	2	0	0	0	0	0	0	0	33
19:00	0	0	3	3	2	1	0	0	0	0	0	0	0	9	0	1	5	3	3	0	0	0	0	0	0	0	0	14	0	2	4	8	6	5	1	0	0	0	0	0	0	26
20:00	0	2	0	1	2	0	0	0	0	0	0	0	0	5	0	0	1	3	2	2	0	0	0	0	0	0	0	8	0	2	1	4	4	2	0	0	0	0	0	0	0	13
21:00	1	0	1	1	0	1	0	0	0	0	0	0	0	4	0	0	0	4	1	1	0	0	0	0	0	0	0	6	1	0	1	5	1	2	0	0	0	0	0	0	0	10
22:00	0	0	3	1	3	2	1	0	0	0	0	0	0	11	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	5	4	3	2	0	1	0	0	0	0	0	14
23:00	0	1	1	1	1	0	0	1	0	0	0	0	0	5	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	2	1	1	1	0	1	0	0	0	0	0	7
To a s	4	25	48	76	53	32	15	4	0	0	0	0	0	257	1	11	42	58	62	34	6	0	0	0	0	0	0	216	5	36	90	134	115	66	21	4	0	0	0	0	0	473
% of Totals	2%	10%	19%	30%	21%	12%	6%	2%	0%	0%	0%	0%	0%	100%	0%	5%	19%	27%	29%	16%	3%	0%	0%	0%	0%	0%	0%	100%	1%	8%	19%	28%	24%	14%	4%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	1	2	12	10	04	7	5	0	0	0	0	0	0	63	0	1	3	6	17	29	60	2	0	0	0	0	0	0	67	1	6	18	36	45	17	7	0	0	0	0	0	130
%	0%	1%	5%	7%	6%	3%	2%	0%	0%	0%	0%	0%	0%	24%	0%	1%	2%	6%	11%	4%	1%	0%	0%	0%	0%	0%	0%	25%	0%	2%	7%	14%	17%	6%	3%	0%	0%	0%	0%	0%	0%	49%
Peak Hour	10:00	11:45	10:45	10:15	10:30	8:15	8:15	0:00	0:00	0:00	0:00	0:00	0:00	10:30	11:15	8:45	11:45	11:45	9:00	10:45	6:15	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:15	8:45	11:45	11:30	10:30	11:45	8:15	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	2	7	3	3	2	1	0	0	0	0	0	0	21	1	2	3	4	8	4	2	0	0	0	0	0	0	24	2	3	10	12	12	7	4	0	0	0	0	0	0	42
12:00 - 24:00	3	22	36	57	43	25	10	4	0	0	0	0	0	200	1	10	36	41	33	24	4	0	0	0	0	0	0	149	4	32	72	98	76	49	14	4	0	0	0	0	0	349
%	1%	8%	14%	22%	16%	10%	4%	2%	0%	0%	0%	0%	0%	76%	0%	4%	14%	16%	13%	9%	2%	0%	0%	0%	0%	0%	0%	57%	2%	12%	27%	37%	29%	19%	5%	2%	0%	0%	0%	0%	0%	133%
Peak Hour	12:00	13:30	13:00	15:00	15:15	12:15	12:15	12:15	12:00	12:00	12:00	12:00	12:00	15:00	12:00	13:15	18:00	12:15	12:30	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	13:15	15:15	15:00	15:15	12:15	12:15	12:15	12:00	12:00	12:00	12:00	12:00	12:15
Peak Volume	1	5	6	17	10	7	4	2	0	0	0	0	0	39	1	3	8	11	8	6	2	0	0	0	0	0	0	30	2	7	12	21	14	11	6	2	0	0	0	0	0	55
07:00 - 09:00	0	1	2	0	0	1	1	0	0	0	0	0	0	4	0	1	2	7	4	3	1	0	0	0	0	0	0	17	0	2	4	7	7	3	2	0	0	0	0	0	0	25
%	0%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%	1%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	6%	0%	1%	2%	3%	3%	1%	1%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	7:00	7:00	7:30	7:00	7:00	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	8:00	7:45	7:00	7:45	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:30	7:45	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	1	2	0	2	1	1	0	0	0	0	0	0	5	0	1	1	5	3	2	1	0	0	0	0	0	0	10	0	1	3	5	4	3	1	0	0	0	0	0	0	14
16:00 - 18:00	0	5	9	14	14	7	5	0	0	0	0	0	0	54	0	0	7	4	2	5	0	0	0	0	0	0	0	18	0	5	16	18	16	12	5	0	0	0	0	0	0	72
%	0%	2%	3%	5%	5%	3%	2%	0%	0%	0%	0%	0%	0%	21%	0%	0%	3%	2%	1%	2%	0%	0%	0%	0%	0%	0%	0%	7%	0%	2%	6%	7%	6%	5%	2%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	16:00	17:00	16:45	16:45	16:45	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:45	16:30	16:00	16:00	0:00	0:00	0:00	0:00	0:00	0:00	16:00	16:00	16:00	16:00	16:00	16:45	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	3	6	8	10	7	4	0	0	0	0	0	0	36	0	0	5	3	1	3	0	0	0	0	0	0	0	11	0	3	8	11	11	10	4	0	0	0	0	0	0	44

Direction	Percentiles 15th	50th	Average	85th	95th	ADT
NORTHBOUND	21	28	28	37	42	264
SOUTHBOUND	22	29	29	36	39	216
TOTALS	22	29	29	36	40	479

15 MINUTE BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:45	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:45	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	1	3	2	0	0	0	0	0	0	0	6
6:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	2	0	1	0	0	0	0	0	0	3
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
7:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	3
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:30	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	1	1	1	3	0	0	0	0	0	0	0	0	6
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:15	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	1	0	2	1	1	0	0	0	0	0	0	5
8:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	3
8:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	3	0	1	0	1	2	0	0	0	0	0	0	0	0	4
9:00	0	0	0	0	2	4	3	0	0	0	0	0	0	9	0	1	0	1	2	0	0	0	0	0	0	0	0	3	0	1	0	0	4	4	3	0	0	0	0	0	0	12
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	1	2	1	0	0	0	0	0	0	0	4
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:45	0	0	2	1	1	1	0	0	0	0	0	0	0	5	0	0	2	0	2	0	0	0	0	0	0	0	0	4	0	0	4	1	3	1	0	0	0	0	0	0	0	9
10:00	0	1	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	263	216	0	0	479

DAILY TOTALS

15-Minutes Interval

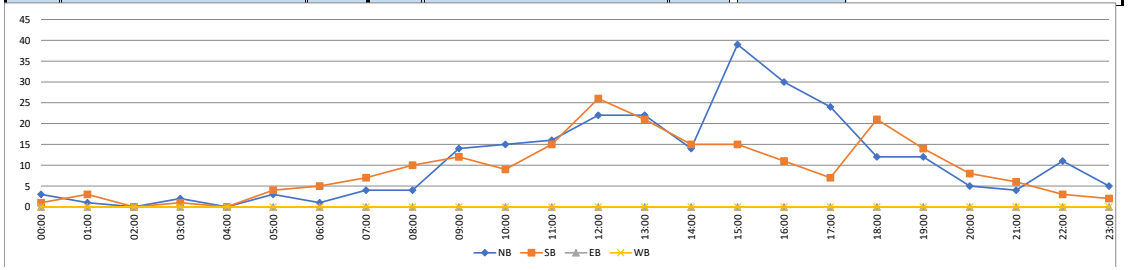
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	4	5			9
0:15	0	0			0	12:15	4	5			9
0:30	0	1			1	12:30	7	8			15
0:45	2	0			2	12:45	7	8			15
1:00	1	1			2	13:00	9	7			16
1:15	0	1			1	13:15	1	7			8
1:30	0	0			0	13:30	3	2			5
1:45	0	1			1	13:45	9	5			14
2:00	0	0			0	14:00	6	8			14
2:15	0	0			0	14:15	3	3			6
2:30	0	0			0	14:30	0	3			3
2:45	0	0			0	14:45	5	1			6
3:00	0	0			0	15:00	4	4			8
3:15	1	0			1	15:15	16	4			20
3:30	0	0			0	15:30	10	4			14
3:45	1	1			2	15:45	9	3			12
4:00	0	0			0	16:00	2	6			8
4:15	0	0			0	16:15	9	2			11
4:30	0	0			0	16:30	3	0			3
4:45	0	0			0	16:45	16	3			19
5:00	0	0			0	17:00	5	1			6
5:15	0	0			0	17:15	7	1			8
5:30	1	0			1	17:30	8	3			11
5:45	2	4			6	17:45	4	2			6
6:00	1	0			1	18:00	4	11			15
6:15	0	0			0	18:15	5	3			8
6:30	0	3			3	18:30	3	3			6
6:45	0	2			2	18:45	0	4			4
7:00	1	2			3	19:00	5	4			9
7:15	0	1			1	19:15	5	3			8
7:30	3	3			6	19:30	0	6			6
7:45	0	1			1	19:45	2	1			3
8:00	0	2			2	20:00	0	2			2
8:15	2	3			5	20:15	2	1			3
8:30	1	2			3	20:30	0	2			2
8:45	1	3			4	20:45	3	3			6
9:00	9	3			12	21:00	0	3			3
9:15	0	4			4	21:15	1	0			1
9:30	0	1			1	21:30	1	1			2
9:45	5	4			9	21:45	2	2			4
10:00	1	2			3	22:00	5	2			7
10:15	2	2			4	22:15	2	1			3
10:30	6	2			8	22:30	1	0			1
10:45	6	3			9	22:45	3	0			3
11:00	4	5			9	23:00	1	2			3
11:15	5	1			6	23:15	4	0			4
11:30	4	3			7	23:30	0	0			0
11:45	3	6			9	23:45	0	0			0
TOTALS	63	67	0	0	130	TOTALS	200	149	0	0	349
SPLIT %	48%	52%	0%	0%	27%	SPLIT %	57%	43%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	1			4
01:00	02:00	1	3			4
02:00	03:00	0	0			0
03:00	04:00	2	1			3
04:00	05:00	0	0			0
05:00	06:00	3	4			7
06:00	07:00	1	5			6
07:00	08:00	4	7			11
08:00	09:00	4	10			14
09:00	10:00	14	12			26
10:00	11:00	15	9			24
11:00	12:00	16	15			31
12:00	13:00	22	26			48
13:00	14:00	22	21			43
14:00	15:00	14	15			29
15:00	16:00	39	15			54
16:00	17:00	30	11			41
17:00	18:00	24	7			31
18:00	19:00	12	21			33
19:00	20:00	12	14			26
20:00	21:00	5	8			13
21:00	22:00	4	6			10
22:00	23:00	11	3			14
23:00	00:00	5	2			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	63	67			130
Peak Hour	10:30	11:00			10:30
Peak Volume	21	15			32
Peak Hour Factor	0.875	0.625			0.889
Peak Period	12:00	to	00:00		
Volume	200	149			349
Peak Hour	15:00	12:30			12:15
Peak Volume	39	30			55
Peak Hour Factor	0.609	0.938			0.859
Peak Period	07:00	to	09:00		
Volume	8	17			25
Peak Hour	7:30	8:00			7:30
Peak Volume	5	10			14
Peak Hour Factor	0.417	0.833			0.583
Peak Period	16:00	to	18:00		
Volume	54	18			72
Peak Hour	16:45	16:00			16:45
Peak Volume	36	11			44
Peak Hour Factor	0.563	0.458			0.579



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	1	1	0	2	0	0	0	0	0	0	0	0	4	0	1	2	0	2	0	1	0	0	0	0	0	0	6
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	2	1	0	2	0	0	0	0	0	0	0	5	0	0	1	0	2	2	0	0	0	0	0	0	0	5	0	0	3	1	2	2	0	0	0	0	0	0	0	10
5:00	0	0	4	3	0	1	0	0	0	0	0	0	0	8	0	0	3	5	7	1	0	0	0	0	0	0	0	16	0	0	7	8	7	2	0	0	0	0	0	0	0	24
6:00	0	1	5	7	10	0	0	0	0	0	0	0	0	23	1	2	8	6	7	5	1	0	0	0	0	0	0	30	1	3	13	13	17	5	1	0	0	0	0	0	0	53
7:00	0	4	14	14	7	4	0	0	0	0	0	0	0	43	2	5	5	9	19	15	4	1	0	0	0	0	0	60	2	9	19	21	26	19	4	1	0	0	0	0	0	101
8:00	2	5	8	11	8	7	2	0	0	0	0	0	0	43	0	5	5	14	21	16	2	1	0	0	0	0	0	64	2	10	13	25	29	23	4	1	0	0	0	0	0	107
9:00	0	2	16	8	7	3	0	0	0	0	0	0	0	36	1	3	4	10	13	17	5	0	0	0	0	0	0	53	1	5	20	18	20	20	5	0	0	0	0	0	0	89
10:00	0	2	16	9	3	3	3	0	0	0	0	0	0	36	0	6	8	11	8	4	0	0	0	0	0	0	0	37	0	8	24	16	11	7	0	0	0	0	0	0	0	66
11:00	1	7	10	18	9	5	0	0	0	0	0	0	0	50	1	0	8	12	15	4	2	0	0	0	0	0	0	42	2	7	18	30	24	9	2	0	0	0	0	0	0	92
12:00	1	5	18	17	12	5	3	0	0	0	0	0	0	61	0	3	10	15	21	4	1	0	0	0	0	0	0	54	1	8	28	32	33	9	4	0	0	0	0	0	0	115
13:00	0	7	13	7	16	7	3	0	0	0	0	0	0	53	0	8	5	9	13	8	0	1	0	0	0	0	0	44	0	15	18	16	29	15	3	1	0	0	0	0	0	97
14:00	0	7	11	17	7	7	0	1	0	0	0	0	0	50	0	4	15	12	7	8	1	0	0	0	0	0	0	47	0	11	26	29	14	15	1	1	0	0	0	0	0	97
15:00	2	5	19	19	10	9	5	0	0	0	0	0	0	69	0	5	7	8	7	6	0	1	0	0	0	0	0	34	2	10	26	27	17	15	5	1	0	0	0	0	0	103
16:00	0	4	25	29	22	20	6	0	0	0	0	0	0	106	3	4	13	13	18	4	1	0	0	0	0	0	0	56	3	8	38	42	40	24	7	0	0	0	0	0	0	162
17:00	0	4	22	29	29	15	7	4	0	0	0	0	0	110	1	5	17	11	8	5	1	0	0	0	0	0	0	48	1	9	39	40	37	20	8	4	0	0	0	0	0	158
18:00	0	1	20	24	8	9	2	0	0	0	0	0	0	64	0	9	20	12	6	8	2	0	0	0	0	0	0	57	0	10	40	36	14	17	4	0	0	0	0	0	0	121
19:00	1	3	13	19	9	7	2	2	0	0	0	0	0	56	1	3	7	4	8	0	1	0	0	0	0	0	0	24	2	6	20	23	17	7	3	2	0	0	0	0	0	80
20:00	0	1	7	14	4	0	1	0	0	0	0	0	0	27	0	5	19	7	0	3	0	0	0	0	0	0	0	34	0	6	26	21	4	3	1	0	0	0	0	0	0	61
21:00	0	0	1	0	1	1	0	0	0	0	0	0	0	3	0	1	5	2	2	0	0	0	0	0	0	0	0	10	0	1	6	2	3	1	0	0	0	0	0	0	0	13
22:00	0	0	3	6	0	0	0	0	0	0	0	0	0	9	0	0	1	4	1	0	0	0	0	0	0	0	0	6	0	0	4	10	1	0	0	0	0	0	0	0	0	15
23:00	0	0	1	0	1	2	0	0	0	0	0	0	0	4	1	2	0	2	1	0	0	0	0	0	0	0	0	6	1	2	1	0	3	3	0	0	0	0	0	0	0	10
To a l	7	61	228	245	156	102	32	7	0	0	0	0	0	601	11	72	183	164	187	111	23	4	0	0	0	0	0	303	18	133	391	409	353	216	53	13	0	0	0	0	0	1,584
% of Totals	1%	7%	27%	29%	20%	12%	4%	1%						100%	2%	10%	22%	22%	26%	15%	3%	1%	0%	0%	0%	0%	0%	100%	1%	8%	25%	26%	22%	14%	3%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	3	24	75	64	47	23	3	0	0	0	0	0	0	235	5	23	44	67	94	64	14	2	0	0	0	0	0	313	8	47	118	131	141	87	17	2	0	0	0	0	0	552
%	0%	3%	9%	8%	6%	3%	0%	0%	0%	0%	0%	0%	0%	28%	1%	3%	5%	8%	11%	8%	2%	0%	0%	0%	0%	0%	0%	37%	1%	6%	14%	15%	17%	10%	2%	0%	0%	0%	0%	0%	0%	65%
Peak Hour	7:45	7:45	9:15	11:30	11:15	8:30	11:45	0:00	0:00	0:00	0:00	0:00	0:00	11:45	6:45	7:15	11:45	11:30	11:45	8:15	7:30	6:15	0:00	0:00	0:00	0:00	0:00	7:30	6:45	7:15	11:45	11:30	11:45	8:15	8:45	6:15	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	2	7	20	18	13	8	2	0	0	0	0	0	0	43	2	9	12	19	22	23	8	1	0	0	0	0	0	72	2	15	30	36	34	29	7	1	0	0	0	0	0	121
12:00 - 24:00	4	37	153	181	119	82	29	7	0	0	0	0	0	612	6	49	119	97	93	47	7	2	0	0	0	0	0	420	10	86	272	278	212	129	36	9	0	0	0	0	0	1032
%	0%	4%	18%	21%	14%	10%	3%	1%	0%	0%	0%	0%	0%	72%	1%	6%	14%	11%	11%	6%	1%	0%	0%	0%	0%	0%	0%	49%	1%	10%	32%	33%	25%	15%	4%	1%	0%	0%	0%	0%	0%	121%
Peak Hour	14:15	13:30	15:45	16:30	16:45	16:45	16:45	16:30	12:00	12:00	12:00	12:00	12:00	16:45	16:00	18:00	17:15	16:15	12:00	13:15	17:30	12:15	12:00	12:00	12:00	12:00	12:00	16:30	16:00	13:00	16:30	16:30	16:30	16:45	16:45	16:30	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	2	9	27	20	15	24	10	4	0	0	0	0	0	126	3	9	20	16	21	11	3	1	0	0	0	0	0	61	1	15	42	47	45	28	11	4	0	0	0	0	0	183
07:00 - 09:00	2	9	22	23	15	11	2	0	0	0	0	0	0	84	2	10	10	23	40	31	6	2	0	0	0	0	0	124	4	19	32	46	55	42	8	2	0	0	0	0	0	208
%	0%	1%	3%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	10%	0%	1%	1%	3%	5%	4%	1%	0%	0%	0%	0%	0%	0%	15%	0%	2%	4%	5%	6%	5%	1%	0%	0%	0%	0%	0%	0%	24%
Peak Hour	7:45	7:45	7:30	7:15	8:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:15	7:15	7:45	7:30	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:15	7:15	8:00	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	2	7	14	15	8	7	2	0	0	0	0	0	0	46	2	9	7	15	21	18	4	1	0	0	0	0	0	72	2	15	21	28	29	20	6	1	0	0	0	0	0	112
16:00 - 18:00	0	5	47	58	51	35	13	4	0	0	0	0	0	214	4	9	30	24	28	9	2	0	0	0	0	0	0	104	4	17	77	82	77	44	15	4	0	0	0	0	0	320
%	0%	1%	6%	7%	6%	4%	2%	0%	0%	0%	0%	0%	0%	25%	0%	1%	4%	3%	3%	1%	0%	0%	0%	0%	0%	0%	0%	12%	0%	2%	9%	10%	9%	5%	2%	0%	0%	0%	0%	0%	0%	38%
Peak Hour	16:00	16:45	16:30	16:30	16:45	16:45	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:45	16:30	16:15	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:45	16:30	16:30	16:30	16:45	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	6	25	33	33	24	10	4	0	0	0	0	0	126	3	6	19	16	18	5	1	0	0	0	0	0	0	61	3	12	40	47	45	28	11	4	0	0	0	0	0	183

	Over ll ec on	Per cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	28	38	38	48	58	801
SOUTHBOUND	21	29	38	38	46	49	783
TOTALS	21	28	38	38	46	49	1584

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	1	0	1	0	0	0	0	0	0	0	0	3
0:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
4:15	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	2	0	1	1	0	0	0	0	0	0	0	4
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	1	0	0	1	1	0	0	0	0	0	0	0	3
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	1	2	2	0	0	0	0	0	0	0	0	5
5:15	0	0	1	2	0	1	0	0	0	0	0	0	0	4	0	0	1	1	2	0	0	0	0	0	0	0	0	4	0	0	2	3	2	1	0	0	0	0	0	0	0	8
5:30	0	0	0	2	1	1	0	0	0	0	0	0	0	4	0	0	1	1	1	1	0	0	0	0	0	0	0	4	0	0	1	3	2	1	0	0	0	0	0	0	0	8
5:45	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	1	2	2	0	0	0	0	0	0	0	0	5	0	0	3	2	2	0	0	0	0	0	0	0	0	7
6:00	0	0	3	0	3	0	0	0	0	0	0	0	0	6	0	0	2	1	2	1	0	0	0	0	0	0	0	6	0	0	5	1	5	1	0	0	0	0	0	0	0	12
6:15	0	0	2	2	1	0	0	0	0	0	0	0	0	5	1	1	3	0	1	1	0	0	0	0	0	0	0	7	1	1	5	2	4	1	0	0	0	0	0	0	0	12
6:30	0	1	0	3	1	0	0	0	0	0	0	0	0	5	0	0	1	2	1	2	1	0	0	0	0	0	0	7	0	1	1	5	2	2	1	0	0	0	0	0	0	12
6:45	0	0	0	2	5	0	0	0	0	0	0	0	0	7	0	1	2	3	3	1	0	0	0	0	0	0	0	10	0	1	2	5	8	1	0	0	0	0	0	0	0	17
7:00	0	0	3	1	2	0	0	0	0	0	0	0	0	6	0	0	1	0	8	4	0	1	0	0	0	0	0	14	0	0	4	1	10	4	1	0	0	0	0	0	0	20
7:15	0	1	4	6	1	3	0	0	0	0	0	0	0	15	1	1	2	2	3	0	0	0	0	0	0	0	0	12	1	2	6	9	3	6	0	0	0	0	0	0	0	27
7:30	0	1	5	3	3	0	0	0	0	0	0	0	0	12	1	2	1	2	6	1	0	0	0	0	0	0	0	13	1	3	6	5	9	1	0	0	0	0	0	0	0	25
7:45	0	2	2	1	1	1	0	0	0	0	0	0	0	8	0	2	1	1	4	3	1	0	0	0	0	0	0	13	0	4	3	6	4	4	1	0	0	0	0	0	0	21
8:00	0	2	3	4	1	1	0	0	0	0	0	0	0	11	0	4	3	4	6	2	1	0	0	0	0	0	0	20	0	6	6	8	7	3	1	0	0	0	0	0	0	31
8:15	1	1	1	2	2	1	0	0	0	0	0	0	0	8	0	1	0	2	6	7	1	1	0	0	0	0	0	18	1	2	1	4	8	8	1	1	0	0	0	0	0	26
8:30	1	2	2	1	4	0	0	0	0	0	0	0	0	12	1	0	1	1	5	3	2	0	0	0	0	0	0	13	1	2	3	2	7	4	6	0	0	0	0	0	0	25
8:45	0	0	2	3	4	1	2	0	0	0	0	0	0	12	0	0	1	3	6	5	0	0	0	0	0	0	0	15	0	0	3	6	10	6	2	0	0	0	0	0	0	27
9:00	0	0	2	1	3	1	0	0	0	0	0	0	0	7	0	0	2	4	4	8	1	0	0	0	0	0	0	19	0	0	4	5	7	9	1	0	0	0	0	0	0	26
9:15	0	0	6	2	1	2	0	0	0	0	0	0	0	11	1	2	1	1	4	5	3	0	0	0	0	0	0	17	1	2	7	3	5	7	3	0	0	0	0	0	0	28
9:30	0	1	4	2	2	0	0	0	0	0	0	0	0	9	0	0	1	1	4	2	1	1	0	0	0	0	0	9	0	1	5	6	4	1	1	0	0	0	0	0	0	18
9:45	0	1	4

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	851	733	0	0	1,584

DAILY TOTALS

15-Minutes Interval

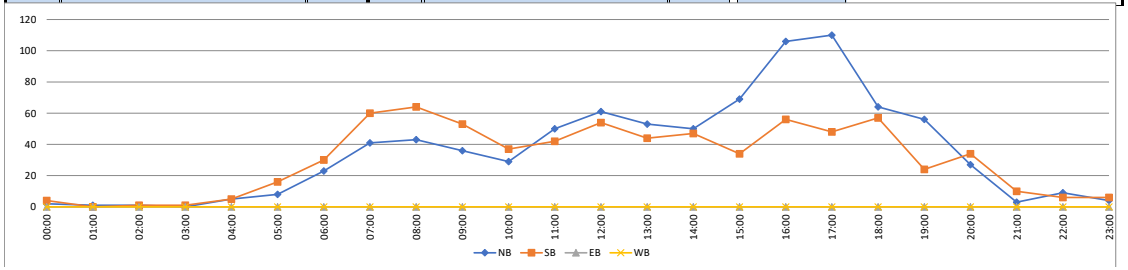
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	2			3	12:00	16	13			29
0:15	1	1			2	12:15	9	19			28
0:30	0	0			0	12:30	22	11			33
0:45	0	1			1	12:45	14	11			25
1:00	1	0			1	13:00	12	14			26
1:15	0	0			0	13:15	9	10			19
1:30	0	0			0	13:30	19	12			31
1:45	0	0			0	13:45	13	8			21
2:00	0	0			0	14:00	12	14			26
2:15	0	1			1	14:15	9	10			19
2:30	1	0			1	14:30	15	13			28
2:45	0	0			0	14:45	14	10			24
3:00	0	0			0	15:00	16	9			25
3:15	0	0			0	15:15	16	11			27
3:30	0	1			1	15:30	17	7			24
3:45	0	0			0	15:45	20	7			27
4:00	2	0			2	16:00	25	13			38
4:15	2	2			4	16:15	10	13			23
4:30	1	2			3	16:30	25	16			41
4:45	0	1			1	16:45	46	14			60
5:00	2	3			5	17:00	29	13			42
5:15	4	4			8	17:15	22	18			40
5:30	0	4			4	17:30	29	7			36
5:45	2	5			7	17:45	30	10			40
6:00	6	6			12	18:00	17	20			37
6:15	5	7			12	18:15	25	11			36
6:30	5	7			12	18:30	3	11			14
6:45	7	10			17	18:45	19	15			34
7:00	6	14			20	19:00	16	4			20
7:15	15	12			27	19:15	9	8			17
7:30	12	13			25	19:30	17	10			27
7:45	8	21			29	19:45	14	2			16
8:00	11	20			31	20:00	2	10			12
8:15	8	18			26	20:15	7	5			12
8:30	12	11			23	20:30	12	11			23
8:45	12	15			27	20:45	6	8			14
9:00	7	19			26	21:00	1	5			6
9:15	11	17			28	21:15	0	1			1
9:30	9	9			18	21:30	0	4			4
9:45	9	8			17	21:45	2	0			2
10:00	9	11			20	22:00	4	2			6
10:15	5	12			17	22:15	3	2			5
10:30	8	6			14	22:30	1	2			3
10:45	7	8			15	22:45	1	0			1
11:00	13	8			21	23:00	0	1			1
11:15	9	8			17	23:15	2	0			2
11:30	13	10			23	23:30	2	4			6
11:45	15	16			31	23:45	0	1			1
TOTALS	239	313	0	0	552	TOTALS	612	420	0	0	1032
SPLIT %	43%	57%	0%	0%	35%	SPLIT %	59%	41%	0%	0%	65%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	2	4			6
01:00	02:00	1	0			1
02:00	03:00	1	1			2
03:00	04:00	0	1			1
04:00	05:00	5	5			10
05:00	06:00	8	16			24
06:00	07:00	23	30			53
07:00	08:00	41	60			101
08:00	09:00	43	64			107
09:00	10:00	36	53			89
10:00	11:00	29	37			66
11:00	12:00	50	42			92
12:00	13:00	61	54			115
13:00	14:00	53	44			97
14:00	15:00	50	47			97
15:00	16:00	69	34			103
16:00	17:00	106	56			162
17:00	18:00	110	48			158
18:00	19:00	64	57			121
19:00	20:00	56	24			80
20:00	21:00	27	34			61
21:00	22:00	3	10			13
22:00	23:00	9	6			15
23:00	00:00	4	6			10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	239	313			552
Peak Hour	11:00	7:30			7:15
Peak Volume	50	72			112
Peak Hour Factor	0.833	0.857			0.903
Peak Period	12:00	to	00:00		
Volume	612	420			1032
Peak Hour	16:45	16:30			16:30
Peak Volume	126	61			183
Peak Hour Factor	0.685	0.847			0.763
Peak Period	07:00	to	09:00		
Volume	84	124			208
Peak Hour	7:15	7:30			7:15
Peak Volume	46	72			112
Peak Hour Factor	0.767	0.857			0.903
Peak Period	16:00	to	18:00		
Volume	216	104			320
Peak Hour	16:45	16:30			16:30
Peak Volume	126	61			183
Peak Hour Factor	0.685	0.847			0.763



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	4	0	1	1	1	2	0	0	0	0	0	0	0	0	5
1:00	0	0	2	1	1	1	0	0	0	0	0	0	0	5	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	2	2	1	2	0	0	0	0	0	0	0	7
2:00	0	0	2	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2	0	1	0	1	0	0	0	0	0	0	4
3:00	0	1	0	1	0	1	0	0	0	0	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	1	1	0	2	0	0	0	0	0	0	0	5
4:00	0	1	2	0	3	1	0	0	0	0	0	0	0	7	0	2	0	1	5	1	0	0	0	0	0	0	0	9	0	3	2	1	8	1	0	0	0	0	0	0	0	16
5:00	0	2	5	3	2	0	0	0	0	0	0	0	0	12	0	0	5	3	9	4	1	0	0	0	0	0	0	22	0	2	10	6	11	4	1	0	0	0	0	0	0	34
6:00	0	2	4	4	3	3	1	0	0	0	0	0	0	17	1	6	5	7	12	3	0	0	0	0	0	0	0	34	1	8	9	11	15	6	1	0	0	0	0	0	0	51
7:00	0	7	10	4	6	2	1	0	0	0	0	0	0	41	0	4	4	21	28	15	4	1	0	0	0	0	0	77	0	11	14	36	34	17	5	1	0	0	0	0	0	118
8:00	2	7	15	13	4	0	1	0	0	0	0	0	0	42	0	6	10	13	40	12	4	1	0	0	0	0	0	86	2	13	25	26	44	12	5	1	0	0	0	0	0	128
9:00	0	2	16	9	5	5	4	0	0	0	0	0	0	41	0	2	8	18	12	17	3	0	0	0	0	0	0	60	0	4	24	27	17	22	7	0	0	0	0	0	0	101
10:00	2	4	13	6	7	3	3	0	1	0	0	0	0	36	0	1	3	14	19	5	2	0	0	0	0	0	0	44	2	5	16	18	26	8	5	0	0	0	0	0	0	80
11:00	0	7	12	18	14	6	1	0	0	0	0	0	0	58	1	2	7	11	10	6	2	0	0	0	0	0	0	39	1	9	19	29	24	12	3	0	0	0	0	0	0	97
12:00	1	7	14	26	22	9	3	2	0	0	0	0	0	84	2	3	11	17	22	8	1	0	0	0	0	0	0	64	3	10	25	43	44	17	4	2	0	0	0	0	0	148
13:00	2	7	26	23	9	2	1	0	0	0	0	0	0	67	2	10	14	18	13	2	1	0	0	0	0	0	0	60	4	17	40	38	22	4	2	0	0	0	0	0	0	127
14:00	2	8	18	17	8	2	2	2	0	0	0	0	0	59	4	6	8	9	19	4	1	0	0	0	0	0	0	51	6	14	26	26	27	6	3	2	0	0	0	0	0	110
15:00	0	7	13	19	12	15	5	2	0	0	0	0	0	73	4	3	15	5	7	6	2	0	0	0	0	0	0	42	4	10	28	24	19	21	7	2	0	0	0	0	0	115
16:00	2	12	30	43	36	11	5	3	0	0	0	0	0	142	0	6	13	15	10	1	2	0	0	0	0	0	0	47	2	18	43	58	46	12	7	3	0	0	0	0	0	189
17:00	2	4	25	31	32	26	2	1	0	0	0	0	0	123	4	8	22	8	11	5	3	0	0	0	0	0	0	61	6	12	47	39	43	31	5	1	0	0	0	0	0	184
18:00	2	4	16	16	19	6	0	1	0	0	0	0	0	64	1	7	11	9	8	2	0	0	0	0	0	0	0	38	3	11	27	25	27	8	0	1	0	0	0	0	0	102
19:00	1	9	13	17	13	5	0	1	0	0	0	0	0	59	1	7	14	9	3	2	1	1	0	0	0	0	0	38	2	16	27	26	16	7	1	2	0	0	0	0	0	97
20:00	0	3	3	8	6	0	1	0	0	0	0	0	0	21	1	5	7	7	4	0	0	0	0	0	0	0	0	24	1	8	10	15	10	0	1	0	0	0	0	0	0	45
21:00	0	0	5	3	2	0	1	0	0	0	0	0	0	11	1	4	9	2	3	1	1	0	0	0	0	0	0	21	1	4	14	5	5	1	1	1	0	0	0	0	0	32
22:00	1	0	4	5	3	2	1	0	0	0	0	0	0	15	1	2	8	2	1	0	1	0	0	0	0	0	0	15	2	2	12	7	4	2	1	1	0	0	0	0	0	30
23:00	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	2	0	3	0	0	0	0	0	0	0	0	5	0	0	2	0	4	1	2	0	0	0	0	0	0	9
To a s	17	94	248	274	208	101	33	13	0	0	0	0	0	988	23	85	178	190	282	93	29	3	0	0	0	0	0	846	40	179	420	464	350	157	62	16	0	0	0	0	0	1,834
% of Totals	2%	10%	25%	28%	21%	10%	3%	1%						100%	3%	10%	21%	22%	29%	11%	3%	0%						100%	2%	10%	23%	25%	19%	9%	3%	1%						100%

STATISTICS

		NORTHBOUND														SOUTHBOUND														TOTALS													
	00:00 - 12:00	4	33	81	69	45	22	12	0	0	0	0	0	0	266	2	24	44	89	138	45	16	2	0	0	0	0	0	380	6	57	125	158	183	67	28	2	0	0	0	0	0	646
	%	0%	3%	8%	7%	5%	2%	1%	0%	0%	0%	0%	0%	0%	27%	0%	2%	4%	9%	14%	5%	2%	0%	0%	0%	0%	0%	38%	1%	6%	13%	16%	19%	9%	3%	0%	0%	0%	0%	0%	0%	65%
	Peak Hour	7:45	11:45	9:00	11:45	11:30	11:45	9:15	11:30	0:00	0:00	0:00	0:00	0:00	11:45	11:30	7:30	7:30	7:15	8:00	8:30	8:30	7:00	0:00	0:00	0:00	0:00	0:00	7:45	11:30	11:45	8:00	11:30	8:00	8:30	8:30	11:30	0:00	0:00	0:00	0:00	0:00	11:45
	Peak Volume	2	12	16	27	25	11	6	2	0	0	0	0	0	96	2	7	10	23	40	20	8	1	0	0	0	0	0	96	3	16	25	41	44	22	9	2	0	0	0	0	0	193
	12:00 - 24:00	13	61	167	205	163	79	21	13	0	0	0	0	0	722	21	61	134	101	104	31	13	1	0	0	0	0	0	466	34	122	301	306	267	110	34	14	0	0	0	0	0	1188
	%	1%	6%	17%	21%	16%	8%	2%	1%	0%	0%	0%	0%	0%	74%	2%	6%	14%	10%	11%	3%	1%	0%	0%	0%	0%	0%	47%	3%	12%	30%	31%	27%	11%	3%	1%	0%	0%	0%	0%	0%	120%
	Peak Hour	17:15	16:00	16:00	16:15	16:45	16:45	15:15	16:00	12:00	12:00	12:00	12:00	12:00	16:00	13:15	13:30	17:15	13:00	12:30	12:00	16:30	18:30	12:00	12:00	12:00	12:00	12:00	12:15	17:15	13:30	17:00	16:15	16:45	17:15	15:15	16:00	12:00	12:00	12:00	12:00	16:45
	Peak Volume	4	12	30	44	38	26	6	3	0	0	0	0	0	142	5	11	23	18	23	8	3	1	0	0	0	0	0	65	8	21	47	59	51	32	8	3	0	0	0	0	0	193
	07:00 - 09:00	2	14	25	28	10	2	2	0	0	0	0	0	0	83	0	10	14	34	68	27	8	2	0	0	0	0	0	163	2	24	39	62	78	29	10	2	0	0	0	0	0	246
	%	0%	1%	3%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	1%	1%	3%	7%	3%	1%	0%	0%	0%	0%	0%	16%	0%	2%	4%	6%	8%	3%	1%	0%	0%	0%	0%	0%	0%	23%
	Peak Hour	7:45	7:30	8:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:30	7:30	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:30	8:00	7:00	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:45
	Peak Volume	2	8	15	15	8	2	2	0	0	0	0	0	0	43	0	7	10	23	40	15	4	1	0	0	0	0	0	96	2	15	25	36	44	17	8	1	0	0	0	0	0	137
	16:00 - 18:00	4	16	55	74	68	37	7	4	0	0	0	0	0	265	4	14	35	23	21	6	5	0	0	0	0	0	0	108	4	30	90	97	89	43	12	4	0	0	0	0	0	373
	%	0%	2%	6%	7%	7%	4%	1%	0%	0%	0%	0%	0%	0%	27%	0%	1%	4%	2%	2%	1%	1%	0%	0%	0%	0%	0%	0%	11%	1%	3%	9%	10%	9%	4%	1%	0%	0%	0%	0%	0%	0%	38%
	Peak Hour	16:45	16:00	16:00	16:15	16:45	16:45	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:30	17:00	16:00	16:30	17:00	16:30	17:30	16:00	16:00	16:00	16:00	16:00	16:45	16:45	16:00	17:00	16:15	16:45	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:45
	Peak Volume	3	12	30	44	38	26	5	3	0	0	0	0	0	142	4	9	22	15	13	5	3	0	0	0	0	0	0	61	6	18	47	59	51	31	7	3	0	0	0	0	0	193

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	23	27	28	33	37	988
SOUTHBOUND	23	29	28	33	39	846
TOTALS	23	28	28	33	40	1834

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
1:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	3
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
4:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2
4:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	3	0	0	0	0	0	0	0	0	4
4:30	0	0	2	0	1	0	0	0	0	0	0	0	0	3	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	2	1	3	1	0	0	0	0	0	0	0	7
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	1	1	0	0	1	0	0	0	0	0	0	0	3
5:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	0	1	0	2	1	0	0	0	0	0	0	0	4	0	2	4	0	2	1	0	0	0	0	0	0	0	9
5:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	2	1	1	0	0	0	0	0	0	0	4
5:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	3	1	3	0	0	0	0	0	0	0	0	7
5:45	0	0	2	1	2	0	0	0	0	0	0	0	0	5	0	0	1	2	3	2	1	0	0	0	0	0	0	9	0	0	3	3	5	2	1	0	0	0	0	0	0	14
6:00	0	0	1	1	2	0	0	0	0	0	0	0	0	4	1	2	0	1	2	1	0	0	0	0	0	0	0	7	1	2	1	2	4	1	0	0	0	0	0	0	0	11
6:15	0	0	1	0	2	1	0	0	0	0	0	0	0	4	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	2	1	2	1	0	0	0	0	0	0	0	6
6:30	0	0	0	1	1	1	1	0	0	0	0	0	0	4	0	0	2	3	1	8	1	0	0	0	0	0	0	15	0	0	2	3	2	9	2	1	0	0	0	0	0	19
6:45	0	1	3	0	0	1	0	0	0	0	0	0	0	5	0	1	2	4	2	1	0	0	0	0	0	0	0	10	0	2	5	4	2	2	0	0	0	0	0	0	0	15
7:00	0	0	1	7	2	0	0	0	0	0	0	0	0	10	0	1	2	3	8	7	0	0	0	0	0	0	0	21	0	1	3	10	10	7	2	1	0	0	0	0	0	31
7:15	0	2	2	2	2	0	0	0	0	0	0	0	0	8	0	2	1	4	2	1	2	0	0	0	0	0	0	12	0	4	3	6	4	1	2	0	0	0	0	0	0	20
7:30	0	3	5	5	1	0	0	0	0	0	0	0	0	14	0	0	0	1	8	2	1	0	0	0	0	0	0	12	0	3	5	6	9	2	1	0	0	0	0	0	0	26
7:45	0	2	2	1	2	1	1	0	0	0	0	0	0	9	0	1	1	1	13	10	5	1	1	0	0	0	0	32	0	3	3	2	14	11	7	2	1	0	0	0	0	41
8:00	0	0	4	5	2	0	1	0	0	0	0	0	0	12	0	2	5	5	13	1	0	0	0	0	0	0	0	26	0	2	9	10	15	1	1	0	0	0	0	0	0	38
8:15	0	3	3	1	0	0	0	0	0	0	0	0	0	7	0	4	4	0	6	2	0	0	0	0	0	0	0	16	0	7	7	1	6	2	0	0	0	0	0	0	0	23
8:30	2	3	4	3	1	0	0	0	0	0	0	0	0	13	0	0	0	0	5	9	6	2	0	0	0	0	0	22	2	3	4	3	8	10	6	2	0	0	0	0	0	35
8:45	0	1	4	4	1	0	0	0	0	0	0	0	0	10	0	0	1	3	12	3	2	1	0	0	0	0	0	22	0	1	5	7	13	3	2	1	0	0	0	0	0	32
9:00	0	0	3	3	0	1	1	0	0	0	0	0	0	8	0	0	2	5	2	5	1	0	0	0	0	0	0	15	0	0	5	8	2	6	2	0	0	0	0	0	0	23
9:15	0	0	3	2	2	1	2	0	0	0	0	0	0	10	0	0	2	4	2	6	1	0	0	0	0	0	0	15	0	0	5	6	4	7	3	0	0	0	0	0	0	25
9:30	0	2	5	1	0	0	0	0	0	0	0	0	0	8	0	1	2	6	7	0	1	0	0	0	0	0	0	17	0	3	7	7	7	0	1	0	0	0	0	0	0	25
9:45	0	0	5	3	3	3	1	0	0	0	0	0	0	15	0	1	2	3	1	6	0	0	0	0	0	0	0	13	0	1	7	6	4	9	1	0	0	0	0	0	0	28
10:00	0	0	2	4	4	1	0	0	0	0	0	0	0	11	0	0	1	3	4	8	3	1	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	988	846	0	0	1,834

DAILY TOTALS

15-Minutes Interval

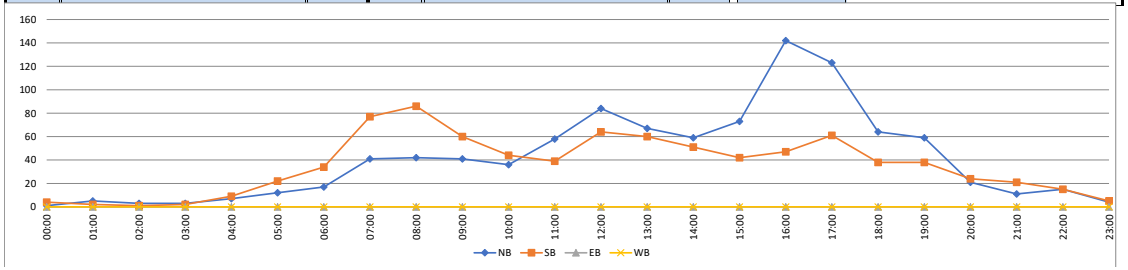
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	29	20			49
0:15	1	2			3	12:15	25	14			39
0:30	0	1			1	12:30	19	13			32
0:45	0	1			1	12:45	11	17			28
1:00	2	1			3	13:00	19	21			40
1:15	0	0			0	13:15	19	13			32
1:30	2	0			2	13:30	18	8			26
1:45	1	1			2	13:45	11	18			29
2:00	1	0			1	14:00	14	15			29
2:15	1	0			1	14:15	13	12			25
2:30	1	0			1	14:30	23	11			34
2:45	0	1			1	14:45	9	13			22
3:00	0	0			0	15:00	19	8			27
3:15	0	0			0	15:15	12	6			18
3:30	2	1			3	15:30	26	13			39
3:45	1	1			2	15:45	16	15			31
4:00	1	1			2	16:00	31	11			42
4:15	2	2			4	16:15	35	9			44
4:30	3	4			7	16:30	40	11			51
4:45	1	2			3	16:45	36	16			52
5:00	5	4			9	17:00	21	14			35
5:15	1	3			4	17:15	33	18			51
5:30	1	6			7	17:30	42	13			55
5:45	5	9			14	17:45	27	16			43
6:00	4	7			11	18:00	15	13			28
6:15	4	2			6	18:15	11	13			24
6:30	4	15			19	18:30	22	7			29
6:45	5	10			15	18:45	16	5			21
7:00	10	21			31	19:00	17	10			27
7:15	8	12			20	19:15	23	9			32
7:30	14	12			26	19:30	9	14			23
7:45	9	32			41	19:45	10	5			15
8:00	12	26			38	20:00	2	8			10
8:15	7	16			23	20:15	9	4			13
8:30	13	22			35	20:30	4	9			13
8:45	10	22			32	20:45	6	3			9
9:00	8	15			23	21:00	2	5			7
9:15	10	15			25	21:15	3	2			5
9:30	8	17			25	21:30	2	13			15
9:45	15	13			28	21:45	4	1			5
10:00	11	11			22	22:00	5	9			14
10:15	10	11			21	22:15	1	4			5
10:30	6	9			15	22:30	5	2			7
10:45	9	13			22	22:45	4	0			4
11:00	15	10			25	23:00	1	0			1
11:15	11	6			17	23:15	1	2			3
11:30	11	13			24	23:30	2	1			3
11:45	21	10			31	23:45	0	2			2
TOTALS	266	380	0	0	646	TOTALS	722	466	0	0	1188
SPLIT %	41%	59%	0%	0%	35%	SPLIT %	61%	39%	0%	0%	65%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	1	4			5
01:00	02:00	5	2			7
02:00	03:00	3	1			4
03:00	04:00	3	2			5
04:00	05:00	7	9			16
05:00	06:00	12	22			34
06:00	07:00	17	34			51
07:00	08:00	41	77			118
08:00	09:00	42	86			128
09:00	10:00	41	60			101
10:00	11:00	36	44			80
11:00	12:00	58	39			97
12:00	13:00	84	64			148
13:00	14:00	67	60			127
14:00	15:00	59	51			110
15:00	16:00	73	42			115
16:00	17:00	142	47			189
17:00	18:00	123	61			184
18:00	19:00	64	38			102
19:00	20:00	59	38			97
20:00	21:00	21	24			45
21:00	22:00	11	21			32
22:00	23:00	15	15			30
23:00	00:00	4	5			9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	266	380			646
Peak Hour	11:00	7:45			7:45
Peak Volume	58	96			137
Peak Hour Factor	0.690	0.750			0.835
Peak Period	12:00	to	00:00		
Volume	722	466			1188
Peak Hour	16:00	12:15			16:45
Peak Volume	142	65			193
Peak Hour Factor	0.888	0.774			0.877
Peak Period	07:00	to	09:00		
Volume	83	163			246
Peak Hour	7:15	7:45			7:45
Peak Volume	43	96			137
Peak Hour Factor	0.768	0.750			0.835
Peak Period	16:00	to	18:00		
Volume	265	108			373
Peak Hour	16:00	16:45			16:45
Peak Volume	142	61			193
Peak Hour Factor	0.888	0.847			0.877



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	1	1	1	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	1	1	3	0	0	1	0	0	0	0	0	0	0	6	0	0	0	2	1	0	0	0	0	0	0	0	0	3	1	1	3	2	1	0	1	0	0	0	0	0	0	9
4:00	0	2	0	3	1	1	0	0	0	0	0	0	0	5	1	0	2	1	3	1	0	0	0	0	0	0	0	9	1	2	2	4	1	0	0	0	0	0	0	0	0	14
5:00	0	1	4	1	1	1	0	0	0	0	0	0	0	8	0	2	2	3	6	2	1	2	0	0	0	0	0	18	0	3	6	4	7	3	1	2	0	0	0	0	0	26
6:00	0	6	9	6	5	2	0	0	0	0	0	0	0	28	0	4	0	14	14	7	1	0	0	0	0	0	0	40	0	10	9	20	19	9	1	0	0	0	0	0	0	68
7:00	0	3	16	11	8	5	0	0	0	0	0	0	0	44	2	4	13	18	28	26	4	1	0	0	0	0	0	96	2	7	29	34	36	31	4	1	0	0	0	0	0	144
8:00	1	8	11	7	10	9	5	1	0	0	0	0	0	52	2	11	2	9	27	21	5	1	0	0	0	0	0	78	3	19	13	16	37	30	10	2	0	0	0	0	0	130
9:00	1	8	12	7	8	6	0	0	0	0	0	0	0	42	0	5	7	16	16	10	1	1	0	0	0	0	0	56	1	13	19	23	24	16	1	1	0	0	0	0	0	98
10:00	0	7	13	11	12	4	3	0	0	0	0	0	0	50	0	2	9	12	11	5	2	0	0	0	0	0	0	41	0	9	22	23	23	9	5	0	0	0	0	0	0	91
11:00	0	6	15	15	9	4	1	0	0	0	0	0	0	50	2	4	13	13	8	4	1	1	0	0	0	0	0	46	2	10	28	28	17	8	2	1	0	0	0	0	0	96
12:00	1	10	22	23	10	8	2	0	0	0	0	0	0	76	2	5	8	18	21	12	0	0	0	0	0	0	0	66	3	15	30	41	31	20	2	0	0	0	0	0	0	142
13:00	0	5	12	13	10	6	2	1	0	0	0	0	0	49	5	6	12	11	27	7	2	1	0	0	0	0	0	71	5	11	24	24	37	13	4	2	0	0	0	0	0	120
14:00	1	11	22	19	9	12	1	0	0	0	0	0	0	75	4	5	8	16	9	3	2	0	0	0	0	0	0	47	5	16	30	35	18	15	3	0	0	0	0	0	0	122
15:00	0	10	30	27	13	12	3	0	0	0	0	0	0	95	13	9	14	7	6	2	0	1	0	0	0	0	0	52	13	19	44	34	19	14	3	1	0	0	0	0	0	147
16:00	3	9	26	24	28	18	1	1	0	0	0	0	0	110	5	9	18	6	9	9	1	0	0	0	0	0	0	57	8	18	44	30	37	27	2	1	0	0	0	0	0	167
17:00	2	5	23	31	28	14	3	1	0	0	0	0	0	107	0	5	9	8	15	3	3	0	0	0	0	0	0	43	2	10	32	39	43	17	6	1	0	0	0	0	0	150
18:00	1	6	21	25	16	10	2	0	0	0	0	0	0	81	3	5	17	5	9	3	0	0	0	0	0	0	0	42	4	11	38	30	25	13	2	0	0	0	0	0	0	123
19:00	0	2	12	20	6	6	2	0	0	0	0	0	0	48	2	2	8	2	5	5	0	0	0	0	0	0	0	24	4	4	20	22	11	11	2	0	0	0	0	0	0	72
20:00	0	1	5	8	4	2	3	0	0	0	0	0	0	23	1	2	8	7	2	2	1	0	0	0	0	0	0	23	1	3	13	15	6	4	4	0	0	0	0	0	0	46
21:00	0	1	4	2	1	2	0	0	0	0	0	0	0	10	1	1	3	3	3	0	0	0	0	0	0	0	0	21	1	2	17	5	4	2	0	0	0	0	0	0	0	31
22:00	0	0	1	3	1	3	1	0	0	0	0	0	0	8	0	3	2	2	1	0	1	0	0	0	0	0	0	9	0	3	3	4	2	3	2	0	0	0	0	0	0	17
23:00	0	0	3	2	1	2	0	0	0	0	0	0	0	8	0	0	1	1	2	3	0	0	0	0	0	0	0	7	0	0	4	3	3	5	0	0	0	0	0	0	0	15
To a s	11	103	265	255	171	122	30	4	0	0	0	0	0	962	43	84	166	176	221	127	25	8	0	0	0	0	0	851	94	197	431	432	402	254	50	12	0	0	0	0	0	1,813
% of Totals	1%	5%	13%	13%	9%	6%	2%	0%	0%	0%	0%	0%	0%	53%	2%	5%	9%	10%	12%	7%	1%	0%	0%	0%	0%	0%	0%	47%	5%	11%	24%	24%	22%	14%	3%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	3	43	84	65	54	32	10	1	0	0	0	0	0	292	7	32	48	90	132	79	16	4	0	0	0	0	0	389	10	75	132	155	166	110	26	7	0	0	0	0	0	681
%	0%	4%	9%	7%	5%	3%	1%	0%	0%	0%	0%	0%	0%	30%	1%	3%	5%	9%	13%	8%	2%	1%	0%	0%	0%	0%	0%	40%	1%	8%	13%	16%	17%	11%	3%	1%	0%	0%	0%	0%	0%	69%
Peak Hour	3:00	9:30	11:30	11:30	7:30	7:30	7:30	7:45	0:00	0:00	0:00	0:00	0:00	11:45	7:15	7:45	7:00	7:15	7:30	7:00	7:45	5:00	0:00	0:00	0:00	0:00	0:00	7:30	7:15	7:45	11:30	11:45	7:45	7:30	7:30	7:45	8:30	0:00	0:00	0:00	0:00	7:30
Peak Volume	1	10	27	22	13	10	5	1	0	0	0	0	0	63	3	13	13	20	30	26	6	2	0	0	0	0	0	103	3	16	40	41	43	36	16	3	0	0	0	0	0	165
12:00 - 24:00	8	60	181	196	127	95	20	3	0	0	0	0	0	690	36	52	118	86	109	49	10	2	0	0	0	0	0	462	44	112	299	282	236	144	30	5	0	0	0	0	0	1152
%	1%	6%	18%	20%	13%	10%	2%	0%	0%	0%	0%	0%	0%	70%	4%	5%	12%	9%	11%	5%	1%	0%	0%	0%	0%	0%	0%	47%	4%	11%	30%	29%	24%	15%	3%	1%	0%	0%	0%	0%	0%	70%
Peak Hour	16:00	15:45	15:30	16:30	16:30	16:30	12:15	13:00	12:00	12:00	12:00	12:00	12:00	16:30	15:15	15:30	16:30	12:15	12:45	12:00	13:30	12:45	12:00	12:00	12:00	12:00	12:00	12:30	15:15	15:45	15:00	12:15	16:45	16:30	13:30	13:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	3	13	31	32	32	20	3	1	0	0	0	0	0	117	15	13	21	22	27	12	4	1	0	0	0	0	0	79	17	26	44	44	49	29	6	2	0	0	0	0	0	174
07:00 - 09:00	1	11	27	23	18	14	5	1	0	0	0	0	0	100	4	15	15	27	59	47	9	2	0	0	0	0	0	174	5	26	42	50	73	61	14	3	0	0	0	0	0	274
%	0%	1%	3%	2%	2%	1%	1%	0%	0%	0%	0%	0%	0%	10%	0%	2%	2%	3%	6%	5%	1%	0%	0%	0%	0%	0%	0%	18%	1%	3%	4%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	28%
Peak Hour	8:00	8:00	7:15	7:00	7:30	7:30	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:30	7:15	7:45	7:00	7:15	7:30	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	7:15	7:15	7:30	7:30	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	1	8	19	16	13	10	5	1	0	0	0	0	0	62	3	11	13	20	30	28	6	1	0	0	0	0	0	103	3	19	31	35	43	36	11	2	0	0	0	0	0	165
16:00 - 18:00	5	14	49	55	56	32	4	2	0	0	0	0	0	217	5	14	27	14	24	12	4	0	0	0	0	0	0	100	10	28	76	69	80	44	8	2	0	0	0	0	0	317
%	1%	1%	5%	6%	6%	3%	0%	0%	0%	0%	0%	0%	0%	22%	1%	1%	3%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	10%	1%	3%	8%	7%	8%	4%	1%	0%	0%	0%	0%	0%	0%	32%
Peak Hour	16:00	16:00	16:30	16:30	16:30	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:45	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:45	16:30	16:15	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	3	9	26	32	32	20	3	1	0	0	0	0	0	117	5	9	21	8	17	9	3	1	0	0	0	0	0	61	8	18	44	39	49	29	6	2	0	0	0	0	0	174

	Over ll ec on
NORTHBOUND	43
SOUTHBOUND	20
TOTALS	22

	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	41	47	48	56	66	962
SOUTHBOUND	20	29	28	36	40	851
TOTALS	22	34	34	46	60	1813

15 MINUTE BREAKDOWN

	NORTHBOUND														SOUTHBOUND														TOTALS													
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2
1:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:30	0	1	2	0	0	0	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	0	4
3:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	1	0	0	2	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	2	0	0	0	0	0	0	0	4	0	1	1	1	0	2	0	0	0	0	0	0	0	5
4:45	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	1	0	0	0	0	0	0	3	1	0	1	1	1	0	0	0	0	0	0	0	0	5
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:15	0	0	2	1	0	1	0	0	0	0	0	0	0	4	0	0	2	1	2	0	0	1	0	0	0	0	0	6	0	0	4	2	2	1	0	1	0	0	0	0	0	10
5:30	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	3	1	0	0	0	0	0	0	0	3	0	1	2	0	4	2	0	0	0	0	0	0	0	7
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	2	1	1	0	0	0	0	0	7	0	2	0	1	0	2	1	1	0	0	0	0	0	7
6:00	0	1	1	3	1	0	0	0	0	0	0	0	0	6	0	1	0	4	3	3	0	0	0	0	0	0	0	11	0	2	1	7	4	3	0	0	0	0	0	0	0	17
6:15	0	4	0	0	2	0	0	0	0	0	0	0	0	6	0	0	1	1	3	3	0	0	0	0	0	0	0	7	4	0	1	5	3	1	0	0	0	0	0	0	0	13
6:30	0	1	4	2	0	0	0	0	0	0	0	0	0	7	0	2	0	1	0	1	1	0	0	0	0	0	0	5	0	3	4	3	0	1	1	0	0	0	0	0	0	12
6:45	0	0	4	1	2	2	0	0	0	0	0	0	0	9	0	1	0	8	8	0	0	0	0	0	0	0	0	17	0	1	4	9	10	2	0	0	0	0	0	0	0	26
7:00	0	0	2	3	2	1	0	0	0	0	0	0	0	8	0	2	0	6	7	0	0	0	0	0	0	0	0	15	0	4	3	8	7	0	0	0	0	0	0	0	0	23
7:15	0	1	6	2	2	1	0	0	0	0	0	0	0	12	1	0	2	4	3	3	0	0	0	0	0	0	0	13	1	1	8	6	5	4	0	0	0	0	0	0	0	25
7:30	0	1	3	6	2	2	0	0	0	0	0	0	0	14	0	0	6	5	8	6	2	0	0	0	0	0	0	27	0	1	9	11	10	8	2	0	0	0	0	0	0	41
7:45	0	1	5	2	1	1	0	0	0	0	0	0	0	9	1	1	4	3	9	11	10	2	1	0	0	0	0	41	1	2	9	14	13	11	3	1	0	0	0	0	0	55
8:00	0	3	5	2	3	0	1	0	0	0	0	0	0	14	1	1	1	2	5	3	0	0	0	0	0	0	0	13	1	4	6	4	8	3	1	0	0	0	0	0	0	27
8:15	0	1	2	0	6	7	4	0	0	0	0	0	0	20	0	5	1	2	6	7	1	0	0	0	0	0	0	22	0	6	3	2	12	14	5	0	0	0	0	0	0	42
8:30	0	1	3	2	0	2	1	0	0	0	0	0	0	9	0	3	0	3	6	5	3	0	0	0	0	0	0	20	0	4	3	5	6	7	3	1	0	0	0	0	0	29
8:45	1	3	1	3	1	0	0	0	0	0	0	0	0	9	1	2	0	2	10	6	1	1	0	0	0	0	0	23	2	5	1	5	11	6	1	1	0	0	0	0	0	32
9:00	0	1	2	1	2	1	0	0	0	0	0	0	0	7	0	2	3	4	4	4	0	0	0	0	0	0	0	17	0	3	5	5	6	5	0	0	0	0	0	0	0	24
9:15	0	0	6	1	2	1	0	0	0	0	0	0	0	10	0	1	1	3	6	3	1	0	0	0	0	0	0	16	0	1	7	4	8	4	1	1	0	0	0	0	0	26
9:30	0	2	2	2	3	2	0	0	0	0	0	0	0	11	0	1	1	5	4	1	0	0	0	0	0	0	0	12	0	3	3	7	7	3	0	0	0	0	0	0	0	23
9:45	1	5	2	3	1	2	0	0	0	0	0	0	0	14	0	1	2	4	2	2	0	0	0	0	0	0	0	11	1	6	4	7	3	4	0	0	0	0	0	0	0	25
10:00	0	2	1	3	3	1	0	0	0	0	0	0	0	10	0	1	1	3	1	2	0	0	0	0	0	0	0	6	0	2	2	4	4	5	0	1	0	0	0	0	0	16
10:15

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	982	851	0	0	1,833

DAILY TOTALS

15-Minutes Interval

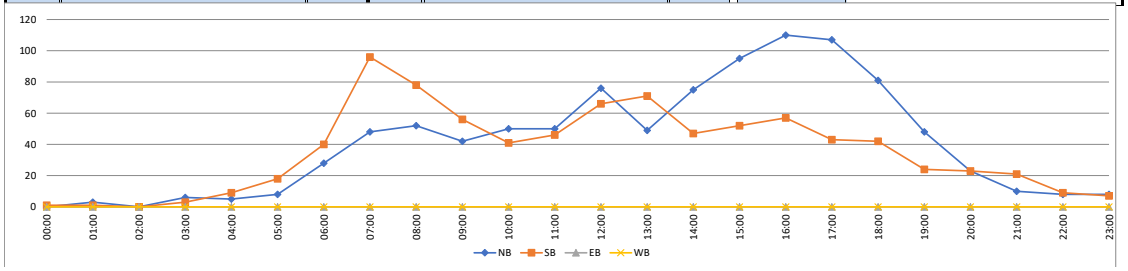
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	25	9			34
0:15	0	0			0	12:15	21	20			41
0:30	0	1			1	12:30	19	19			38
0:45	0	0			0	12:45	11	18			29
1:00	1	1			2	13:00	17	18			35
1:15	2	0			2	13:15	9	24			33
1:30	0	0			0	13:30	14	18			32
1:45	0	0			0	13:45	9	11			20
2:00	0	0			0	14:00	21	8			29
2:15	0	0			0	14:15	11	9			20
2:30	0	0			0	14:30	23	16			39
2:45	0	0			0	14:45	20	14			34
3:00	0	1			1	15:00	24	11			35
3:15	1	0			1	15:15	23	10			33
3:30	4	0			4	15:30	20	14			34
3:45	1	2			3	15:45	28	17			45
4:00	1	1			2	16:00	28	14			42
4:15	1	1			2	16:15	23	15			38
4:30	1	4			5	16:30	27	12			39
4:45	2	3			5	16:45	32	16			48
5:00	0	2			2	17:00	27	18			45
5:15	4	6			10	17:15	31	11			42
5:30	4	3			7	17:30	23	6			29
5:45	0	7			7	17:45	26	8			34
6:00	6	11			17	18:00	16	4			20
6:15	6	7			13	18:15	23	21			44
6:30	7	5			12	18:30	21	6			27
6:45	9	17			26	18:45	21	11			32
7:00	8	15			23	19:00	9	6			15
7:15	12	13			25	19:15	15	3			18
7:30	14	27			41	19:30	13	9			22
7:45	14	41			55	19:45	11	6			17
8:00	14	13			27	20:00	5	8			13
8:15	20	22			42	20:15	5	3			8
8:30	9	20			29	20:30	7	9			16
8:45	9	23			32	20:45	6	3			9
9:00	7	17			24	21:00	4	12			16
9:15	10	16			26	21:15	0	3			3
9:30	11	12			23	21:30	3	2			5
9:45	14	11			25	21:45	3	4			7
10:00	10	6			16	22:00	3	2			5
10:15	8	11			19	22:15	1	3			4
10:30	12	13			25	22:30	4	4			8
10:45	20	11			31	22:45	0	0			0
11:00	11	4			15	23:00	2	0			2
11:15	10	12			22	23:15	1	1			2
11:30	17	16			33	23:30	4	4			8
11:45	12	14			26	23:45	1	2			3
TOTALS	292	389	0	0	681	TOTALS	690	462	0	0	1152
SPLIT %	43%	57%	0%	0%	37%	SPLIT %	60%	40%	0%	0%	63%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	1			1
01:00	02:00	3	1			4
02:00	03:00	0	0			0
03:00	04:00	6	3			9
04:00	05:00	5	9			14
05:00	06:00	8	18			26
06:00	07:00	28	40			68
07:00	08:00	48	96			144
08:00	09:00	52	78			130
09:00	10:00	42	56			98
10:00	11:00	50	41			91
11:00	12:00	50	46			96
12:00	13:00	76	66			142
13:00	14:00	49	71			120
14:00	15:00	75	47			122
15:00	16:00	95	52			147
16:00	17:00	110	57			167
17:00	18:00	107	43			150
18:00	19:00	81	42			123
19:00	20:00	48	24			72
20:00	21:00	23	23			46
21:00	22:00	10	21			31
22:00	23:00	8	9			17
23:00	00:00	8	7			15

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	292	389			681
Peak Hour	7:30	7:30			7:30
Peak Volume	62	103			165
Peak Hour Factor	0.775	0.628			0.750
Peak Period	12:00	to	00:00		
Volume	690	462			1152
Peak Hour	16:30	12:30			16:30
Peak Volume	117	79			174
Peak Hour Factor	0.914	0.823			0.906
Peak Period	07:00	to	09:00		
Volume	100	174			274
Peak Hour	7:30	7:30			7:30
Peak Volume	62	103			165
Peak Hour Factor	0.775	0.628			0.750
Peak Period	16:00	to	18:00		
Volume	217	100			317
Peak Hour	16:30	16:15			16:30
Peak Volume	117	61			174
Peak Hour Factor	0.914	0.847			0.906



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	2	1	0	1	0	0	0	0	0	0	4	0	0	2	0	2	0	0	1	0	0	0	0	0	5	0	0	2	2	3	0	1	1	0	0	0	0	0	9
1:00	0	0	1	3	1	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	1	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	2
3:00	0	0	1	1	1	0	0	0	0	0	0	0	0	3	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	0	0	0	0	0	0	0	4
4:00	0	1	1	0	1	1	0	0	0	0	0	0	0	4	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	1	0	1	1	1	0	0	0	0	0	0	0	7
5:00	0	2	3	4	1	1	0	0	0	0	0	0	0	11	1	1	1	5	8	3	2	0	0	0	0	0	0	21	1	3	4	9	9	4	2	0	0	0	0	0	0	32
6:00	1	4	4	6	7	0	1	0	0	0	0	0	0	23	0	3	4	13	12	7	5	0	0	0	0	0	0	44	1	7	8	19	19	7	6	0	0	0	0	0	0	67
7:00	1	12	20	14	6	0	0	0	0	0	0	0	0	53	3	8	17	20	28	15	2	0	0	0	0	0	0	93	4	20	37	41	34	15	2	0	0	0	0	0	0	153
8:00	0	4	11	14	9	5	0	0	0	0	0	0	0	43	0	5	7	9	35	21	5	0	0	0	0	0	0	82	0	9	18	23	44	26	5	0	0	0	0	0	0	125
9:00	2	4	11	17	5	5	1	1	0	0	0	0	0	46	4	5	7	16	21	9	2	0	0	0	0	0	0	64	6	9	18	33	26	14	3	1	0	0	0	0	0	110
10:00	0	5	19	12	12	2	0	0	0	0	0	0	0	50	4	3	8	16	14	2	1	0	0	0	0	0	0	43	6	8	27	28	26	4	4	0	0	0	0	0	0	99
11:00	2	5	20	17	11	5	0	0	0	0	0	0	0	60	0	2	10	12	9	9	0	0	0	0	0	0	0	42	2	7	30	29	20	14	0	0	0	0	0	0	0	102
12:00	0	4	23	23	9	4	2	0	0	0	0	0	0	86	1	5	17	20	14	9	2	1	0	0	0	0	0	69	1	9	40	43	37	18	6	3	0	0	0	0	0	157
13:00	1	11	20	13	5	5	1	0	0	0	0	0	0	56	1	10	7	18	16	10	4	1	0	0	0	0	0	67	2	21	27	31	21	15	5	1	0	0	0	0	0	123
14:00	1	4	16	22	12	7	3	0	0	0	0	0	0	65	7	6	11	8	14	3	0	2	0	0	0	0	0	51	8	10	27	30	26	10	3	2	0	0	0	0	0	116
15:00	2	5	20	20	18	18	1	1	0	0	0	0	0	85	1	4	6	9	8	6	1	1	0	0	0	0	0	36	3	9	26	29	26	24	2	2	0	0	0	0	0	121
16:00	1	6	17	23	26	18	2	2	0	0	0	0	0	95	1	4	11	12	15	5	0	0	0	0	0	0	0	48	2	10	28	35	41	23	2	2	0	0	0	0	0	143
17:00	3	5	32	33	24	19	5	1	0	0	0	0	0	122	4	12	10	15	9	7	0	1	0	0	0	0	0	58	7	17	42	48	33	26	5	2	0	0	0	0	0	180
18:00	3	11	21	21	16	5	2	0	0	0	0	0	0	79	2	7	14	7	12	2	0	0	0	0	0	0	0	44	5	18	35	28	28	7	2	0	0	0	0	0	0	123
19:00	0	6	16	17	8	1	0	0	0	0	0	0	0	48	0	4	8	10	6	1	0	0	0	0	0	0	0	29	0	10	24	27	14	2	0	0	0	0	0	0	0	77
20:00	0	4	3	10	4	4	0	0	0	0	0	0	0	25	0	3	14	5	4	0	0	0	0	0	0	0	0	26	0	7	17	15	8	4	0	0	0	0	0	0	0	51
21:00	0	0	3	5	4	2	1	0	0	0	0	0	0	16	0	3	9	5	1	1	1	0	0	0	0	0	0	20	0	3	12	11	5	3	2	0	0	0	0	0	0	36
22:00	1	3	2	4	1	1	2	0	0	0	0	0	0	13	1	1	3	7	0	0	0	0	0	0	0	0	0	12	2	4	5	11	1	1	2	0	0	0	0	0	0	25
23:00	2	0	0	0	1	1	1	0	0	0	0	0	0	5	0	1	0	1	1	0	0	0	0	0	0	0	0	3	2	1	0	0	2	2	1	0	0	0	0	0	0	8
To a s	20	97	264	289	157	112	27	7	0	0	0	0	0	1,013	25	80	162	208	234	117	27	7	0	0	0	0	0	867	45	153	431	497	421	224	54	14	0	0	0	0	0	1,880
% of Totals	2%	10%	26%	29%	15%	11%	3%	1%						100%	3%	10%	19%	24%	27%	13%	3%	1%						100%	2%	8%	23%	26%	22%	12%	3%	1%						100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	6	38	91	97	50	23	5	1	0	0	0	0	0	310	8	24	57	92	134	67	33	1	0	0	0	0	0	404	14	64	148	189	189	90	24	2	0	0	0	0	0	720
%	1%	4%	9%	10%	5%	2%	0%	0%	0%	0%	0%	0%	0%	34%	1%	3%	6%	9%	13%	7%	2%	0%	0%	0%	0%	0%	0%	40%	1%	6%	15%	19%	19%	9%	2%	0%	0%	0%	0%	0%	0%	71%
Peak Hour	6:15	7:00	11:15	6:45	11:45	10:15	11:45	11:45	0:00	0:00	0:00	0:00	0:00	11:45	8:45	6:45	7:00	9:30	7:45	8:00	5:15	0:00	0:00	0:00	0:00	0:00	0:00	7:30	9:00	7:00	11:45	6:45	8:45	8:00	8:00	6:00	11:45	0:00	0:00	0:00	0:00	7:00
Peak Volume	2	12	25	21	23	9	2	1	0	0	0	0	0	85	4	8	17	22	38	23	11	1	0	0	0	0	0	95	6	20	41	42	44	26	6	3	0	0	0	0	0	153
12:00 - 24:00	14	59	173	192	142	89	22	6	0	0	0	0	0	697	18	60	110	116	100	45	8	6	0	0	0	0	0	463	32	119	283	308	242	134	30	12	0	0	0	0	0	1160
%	1%	6%	17%	19%	14%	9%	2%	1%	0%	0%	0%	0%	0%	66%	2%	6%	11%	11%	10%	4%	1%	1%	0%	0%	0%	0%	0%	40%	3%	12%	28%	30%	24%	13%	3%	1%	0%	0%	0%	0%	0%	110%
Peak Hour	17:15	13:00	16:45	16:45	16:45	16:15	17:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	14:00	17:15	12:00	12:15	12:30	13:00	13:00	14:15	12:00	12:00	12:00	12:00	12:00	12:15	17:15	17:15	17:00	16:45	16:15	17:00	12:15	14:30	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volume	5	11	32	30	32	20	5	2	0	0	0	0	0	138	7	13	27	23	17	10	4	3	0	0	0	0	0	73	8	23	42	52	42	21	7	4	0	0	0	0	0	188
07:00 - 09:00	1	10	31	35	10	5	0	0	0	0	0	0	0	103	3	13	24	29	43	36	7	0	0	0	0	0	0	175	4	29	55	64	78	41	7	0	0	0	0	0	0	278
%	0%	2%	3%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	1%	2%	3%	4%	3%	1%	0%	0%	0%	0%	0%	0%	17%	0%	3%	5%	6%	8%	4%	1%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	7:00	7:00	7:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	12	20	21	9	1	0	0	0	0	0	0	0	60	3	8	17	20	38	21	5	0	0	0	0	0	0	95	4	20	37	41	44	26	5	0	0	0	0	0	0	153
16:00 - 18:00	4	11	49	56	50	37	7	3	0	0	0	0	0	217	5	16	21	27	24	12	0	1	0	0	0	0	0	106	9	27	70	83	74	49	7	4	0	0	0	0	0	323
%	0%	1%	5%	5%	5%	4%	1%	0%	0%	0%	0%	0%	0%	21%	0%	2%	2%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	10%	1%	3%	7%	8%	7%	5%	1%	0%	0%	0%	0%	0%	0%	32%
Peak Hour	17:00	16:45	16:45	16:45	16:45	16:15	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:45	16:45	16:45	16:15	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	17:00	17:00	16:45	17:00	16:45	16:15	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	3	8	32	30	32	20	5	2	0	0	0	0	0	134	4	12	12	15	15	7	3	1	0	0	0	0	0	58	7	20	42	52	42	26	5	2	0	0	0	0	0	188

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	23	27	28	34	40	1014
SOUTHBOUND	21	29	28	36	40	866
TOTALS	23	28	28	35	40	1880

15 MINUTE BREAKDOWN

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3
0:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2
0:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	1	1	0	0	0	1	0	0	0	0	0	3
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2
1:45	0	0	1	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:45	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	0	0	0	0	0	3	0	0	0	1	2	0	1	0	0	0	0	0	0	4
4:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	1	2	0	0	0	0	0	0	0	0	3
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	1	1	0	1	2	0	0	0	0	0	0	0	5
5:15	0	0	1	2	0	0	0	0	0	0	0	0	0	3	0	1	0	0	1	0	1	0	0	0	0	0	0	3	0	1	1	2	1	0	1	0	0	0	0	0	0	6
5:30	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	1	1	2	1	0	0	0	0	0	0	0	4	0	0	1	2	2	1	0	0	0	0	0	0	0	5
5:45	0	1	1	1	1	1	0	0	0	0	0	0	0	5	1	0	1	4	4	0	1	0	0	0	0	0	0	11	1	1	2	5	5	1	1	0	0	0	0	0	0	16
6:00	0	1	1	2	2	0	0	0	0	0	0	0	0	6	0	1	1	1	2	2	3	0	0	0	0	0	0	10	0	2	2	3	4	2	3	0	0	0	0	0	0	16
6:15	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	2	3	0	1	0	0	0	0	0	0	6
6:30	1	2	3	2	1	0	0	0	0	0	0	0	0	9	0	1	1	5	2	5	0	0	0	0	0	0	0	14	1	3	4	7	3	5	0	0	0	0	0	0	0	23
6:45	0	1	0	1	2	0	1	0	0	0	0	0	0	5	0	1	2	6	0	1	0	0	0	0	0	0	0	10	0	2	2	7	9	0	2	0	0	0	0	0	0	22
7:00	1	0	4	7	3	0	0	0	0	0	0	0	0	15	2	3	5	10	4	0	0	0	0	0	0	0	0	24	1	2	7	12	13	4	0	0	0	0	0	0	0	39
7:15	0	4	5	10	2	0	0	0	0	0	0	0	0	21	0	1	3	3	0	3	1	0	0	0	0	0	0	11	0	5	8	13	2	3	1	0	0	0	0	0	0	32
7:30	0	3	5	3	1	0	0	0	0	0	0	0	0	12	0	4	5	7	8	5	1	0	0	0	0	0	0	30	0	7	10	10	9	5	1	0	0	0	0	0	0	42
7:45	0	5	6	1	0	0	0	0	0	0	0	0	0	12	3	1	6	5	10	3	0	0	0	0	0	0	0	28	3	6	12	6	10	3	0	0	0	0	0	0	0	40
8:00	0	0	1	3	4	1	0	0	0	0	0	0	0	9	0	2	1	2	11	4	1	0	0	0	0	0	0	21	0	2	2	5	15	5	1	0	0	0	0	0	0	30
8:15	0	3	5	4	1	1	0	0	0	0	0	0	0	14	0	0	2	1	8	4	1	0	0	0	0	0	0	16	0	3	7	5	9	5	1	0	0	0	0	0	0	30
8:30	0	1	4	5	0	1	0	0	0	0	0	0	0	11	0	1	1	3	9	6	2	0	0	0	0	0	0	22	0	2	5	8	9	7	2	0	0	0	0	0	0	33
8:45	0	0	1	2	4	2	0	0	0	0	0	0	0	9	0	2	3	3	7	7	1	0	0	0	0	0	0	23	0	2	4	5	11	9	1	0	0	0	0	0	0	32
9:00	0	0	2	3	2	3	0	0	0	0	0	0	0	10	3	2	4	4	4	2	0	0	0	0	0	0	0	19	3	2	6	7	6	5	0	0	0	0	0	0	0	29
9:15	1	3	3	4	0	0	0	0	0	0	0	0	0	11	0	1	1	2	3	8	2	1	0	0	0	0	0	17	1	4	5	7	8	2	1	0	0	0	0	0	0	28
9:30	0	1	2	4	1	1	1	1	0	0	0	0	0	11	1	1	1	1	3	4	3	1	0	0	0	0	0	14	1	2	3	7	5	4	2	1	0	0	0	0	0	25
9:45	1	0	4	6	2	1	0	0	0	0	0	0	0	14

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	1,013	867	0	0	1,880

DAILY TOTALS

15-Minutes Interval

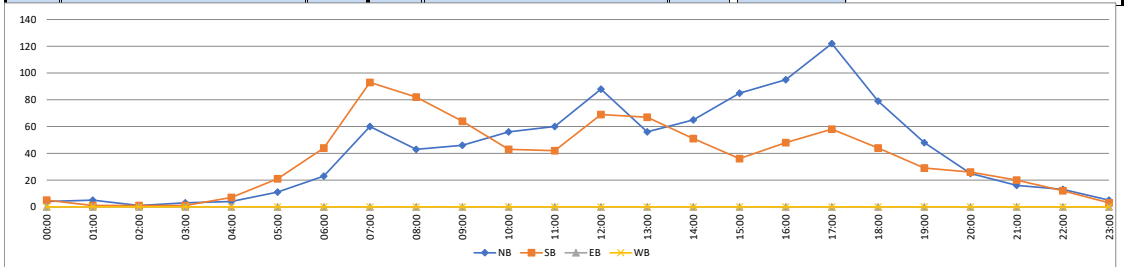
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	23	17			40
0:15	1	2			3	12:15	24	25			49
0:30	1	1			2	12:30	21	16			37
0:45	1	2			3	12:45	20	11			31
1:00	1	0			1	13:00	19	21			40
1:15	0	0			0	13:15	10	17			27
1:30	1	1			2	13:30	14	11			25
1:45	3	0			3	13:45	13	18			31
2:00	1	0			1	14:00	11	12			23
2:15	0	0			0	14:15	15	13			28
2:30	0	0			0	14:30	21	13			34
2:45	0	1			1	14:45	18	13			31
3:00	0	0			0	15:00	25	10			35
3:15	0	0			0	15:15	15	8			23
3:30	1	0			1	15:30	24	12			36
3:45	2	1			3	15:45	21	6			27
4:00	0	1			1	16:00	24	16			40
4:15	0	0			0	16:15	20	12			32
4:30	1	3			4	16:30	20	13			33
4:45	3	3			6	16:45	31	7			38
5:00	2	3			5	17:00	42	17			59
5:15	3	3			6	17:15	18	14			32
5:30	1	4			5	17:30	43	16			59
5:45	5	11			16	17:45	19	11			30
6:00	6	10			16	18:00	26	16			42
6:15	3	3			6	18:15	12	9			21
6:30	9	14			23	18:30	23	11			34
6:45	5	17			22	18:45	18	8			26
7:00	15	24			39	19:00	12	7			19
7:15	21	11			32	19:15	13	3			16
7:30	12	30			42	19:30	13	13			26
7:45	12	28			40	19:45	10	6			16
8:00	9	21			30	20:00	5	8			13
8:15	14	16			30	20:15	6	5			11
8:30	11	22			33	20:30	5	8			13
8:45	9	23			32	20:45	9	5			14
9:00	10	19			29	21:00	6	4			10
9:15	11	17			28	21:15	5	3			8
9:30	11	14			25	21:30	1	12			13
9:45	14	14			28	21:45	4	1			5
10:00	13	15			28	22:00	2	2			4
10:15	18	10			28	22:15	3	6			9
10:30	9	9			18	22:30	3	4			7
10:45	16	9			25	22:45	5	0			5
11:00	12	8			20	23:00	3	2			5
11:15	18	17			35	23:15	0	0			0
11:30	15	10			25	23:30	0	0			0
11:45	15	7			22	23:45	2	1			3
TOTALS	316	404	0	0	720	TOTALS	697	463	0	0	1160
SPLIT %	44%	56%	0%	0%	38%	SPLIT %	60%	40%	0%	0%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	5			9
01:00	02:00	5	1			6
02:00	03:00	1	1			2
03:00	04:00	3	1			4
04:00	05:00	4	7			11
05:00	06:00	11	21			32
06:00	07:00	23	44			67
07:00	08:00	60	93			153
08:00	09:00	43	82			125
09:00	10:00	46	64			110
10:00	11:00	56	43			99
11:00	12:00	60	42			102
12:00	13:00	88	69			157
13:00	14:00	56	67			123
14:00	15:00	65	51			116
15:00	16:00	85	36			121
16:00	17:00	95	48			143
17:00	18:00	122	58			180
18:00	19:00	79	44			123
19:00	20:00	48	29			77
20:00	21:00	25	26			51
21:00	22:00	16	20			36
22:00	23:00	13	12			25
23:00	00:00	5	3			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	316	404			720
Peak Hour	10:45	7:30			7:00
Peak Volume	61	95			153
Peak Hour Factor	0.847	0.792			0.911
Peak Period	12:00	to	00:00		
Volume	697	463			1160
Peak Hour	16:45	12:15			16:45
Peak Volume	134	73			188
Peak Hour Factor	0.779	0.730			0.797
Peak Period	07:00	to	09:00		
Volume	103	175			278
Peak Hour	7:00	7:30			7:00
Peak Volume	60	95			153
Peak Hour Factor	0.714	0.792			0.911
Peak Period	16:00	to	18:00		
Volume	217	106			323
Peak Hour	16:45	17:00			16:45
Peak Volume	134	58			188
Peak Hour Factor	0.779	0.853			0.797



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	1	0	1	2	0	1	0	0	0	0	0	0	5
1:00	0	1	0	2	0	2	0	0	0	0	0	0	0	5	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	1	1	2	1	2	0	0	0	0	0	0	0	7
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3
3:00	0	1	1	2	0	0	1	0	0	0	0	0	0	5	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	1	1	2	2	2	1	0	0	0	0	0	0	9
4:00	0	2	1	4	1	1	0	0	0	0	0	0	0	9	0	0	1	3	0	0	0	0	0	0	0	0	0	7	0	2	1	7	1	4	0	0	0	0	0	0	0	12
5:00	0	2	2	6	2	0	0	0	0	0	0	0	0	12	1	1	1	2	2	4	0	1	0	0	0	0	0	12	1	3	3	8	4	4	0	1	0	0	0	0	0	24
6:00	0	2	7	4	6	1	0	0	0	0	0	0	0	20	2	0	6	8	5	9	3	1	0	0	0	0	0	34	2	2	13	12	11	10	3	1	0	0	0	0	0	54
7:00	0	5	12	8	3	1	0	0	0	0	0	0	0	45	0	1	8	17	30	10	7	0	0	0	0	0	0	73	6	6	20	33	38	13	8	0	0	0	0	0	0	118
8:00	0	6	14	12	9	4	0	0	0	0	0	0	0	45	3	5	8	12	24	18	2	0	0	0	0	0	0	72	3	11	22	24	33	22	2	0	0	0	0	0	0	117
9:00	0	5	13	7	8	3	0	0	0	0	0	0	0	36	1	6	11	7	8	1	2	0	0	0	0	0	0	36	1	11	24	14	16	4	2	0	0	0	0	0	0	78
10:00	3	2	8	8	12	2	2	0	0	0	0	0	0	43	0	2	5	8	14	5	2	1	0	0	0	0	0	37	3	4	13	16	26	11	4	1	0	0	0	0	0	78
11:00	4	8	24	17	11	3	1	0	0	0	0	0	0	68	1	4	13	10	13	7	1	0	0	0	0	0	0	49	5	12	37	27	24	10	2	0	0	0	0	0	0	117
12:00	2	12	26	23	22	7	1	0	0	0	0	0	0	93	0	1	20	13	9	11	0	0	0	0	0	0	0	54	2	13	46	36	31	18	1	0	0	0	0	0	0	147
13:00	1	5	13	15	15	9	0	0	0	0	0	0	0	58	1	2	13	18	20	10	1	1	0	0	0	0	0	66	2	7	26	33	35	19	1	1	0	0	0	0	0	124
14:00	2	11	18	19	20	5	3	1	0	0	0	0	0	79	0	3	10	8	9	7	1	0	0	0	0	0	0	38	2	14	28	27	29	12	4	1	0	0	0	0	0	117
15:00	0	5	14	13	10	6	1	2	0	0	0	0	0	51	0	12	20	11	9	7	2	0	0	0	0	0	0	61	0	17	34	24	19	13	3	2	0	0	0	0	0	112
16:00	2	2	14	19	16	7	4	2	0	0	0	0	0	66	0	5	7	8	17	2	1	0	0	0	0	0	0	41	2	7	21	27	33	9	5	3	0	0	0	0	0	107
17:00	0	4	24	21	7	12	2	0	0	0	0	0	0	70	2	4	5	13	12	10	5	0	0	0	0	0	0	51	2	8	29	34	19	22	7	0	0	0	0	0	0	121
18:00	1	3	10	14	13	4	2	1	0	0	0	0	0	48	0	4	4	3	3	5	1	0	0	0	0	0	0	20	1	7	14	17	16	9	3	1	0	0	0	0	0	68
19:00	1	2	8	5	13	2	3	0	0	0	0	0	0	34	0	5	6	6	9	1	0	0	0	0	0	0	0	27	1	7	14	11	22	3	3	0	0	0	0	0	0	61
20:00	0	0	3	3	5	1	1	0	0	0	0	0	0	13	0	2	1	4	3	1	0	0	0	0	0	0	0	11	0	2	4	7	8	2	1	0	0	0	0	0	0	24
21:00	0	1	3	5	3	0	1	0	0	0	0	0	0	13	0	0	3	0	1	0	0	0	0	0	0	0	0	4	0	1	6	5	4	0	1	0	0	0	0	0	0	17
22:00	0	0	3	4	2	0	0	0	0	0	0	0	0	9	0	1	1	2	1	0	0	0	0	0	0	0	0	5	0	1	4	6	3	0	0	0	0	0	0	0	0	14
23:00	0	1	2	1	0	1	1	0	0	0	0	0	0	6	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	1	3	2	0	1	1	0	0	0	0	0	0	8
To a s	19	82	220	217	155	75	24	6	0	0	0	0	0	626	11	63	146	153	195	119	29	5	0	0	0	0	0	770	27	143	366	370	380	196	53	13	0	0	0	0	0	1,396
% of Totals	2%	10%	27%	26%	22%	9%	3%	1%						100%	2%	9%	21%	22%	27%	15%	4%	1%	0%	0%	0%	0%	0%	100%	2%	9%	24%	24%	25%	12%	3%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	7	36	82	75	50	22	5	0	0	0	0	0	0	283	8	22	55	66	102	94	18	3	0	0	0	0	0	330	15	58	137	141	161	76	23	3	0	0	0	0	0	616
%	1%	4%	10%	9%	7%	3%	1%	0%	0%	0%	0%	0%	0%	35%	1%	3%	7%	8%	12%	7%	2%	0%	0%	0%	0%	0%	0%	40%	2%	7%	17%	17%	19%	9%	3%	0%	0%	0%	0%	0%	0%	75%
Peak Hour	10:30	11:45	11:00	11:30	11:45	10:15	10:30	0:00	0:00	0:00	0:00	0:00	0:00	11:45	8:00	8:15	11:15	7:30	7:00	8:00	7:00	5:15	0:00	0:00	0:00	0:00	0:00	7:15	10:30	11:45	11:15	11:30	7:00	8:00	7:00	5:15	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	13	24	26	20	7	3	0	0	0	0	0	0	76	3	6	16	18	30	18	7	2	0	0	0	0	0	76	3	16	34	38	42	38	22	6	2	0	0	0	0	91
12:00 - 24:00	9	46	138	142	126	54	19	6	0	0	0	0	0	540	3	19	91	87	93	54	11	2	0	0	0	0	0	380	12	65	229	229	219	108	30	8	0	0	0	0	0	920
%	1%	6%	17%	17%	15%	7%	2%	1%	0%	0%	0%	0%	0%	65%	0%	2%	11%	11%	11%	7%	1%	0%	0%	0%	0%	0%	0%	46%	1%	8%	28%	28%	27%	13%	4%	1%	0%	0%	0%	0%	0%	111%
Peak Hour	12:15	12:00	12:15	12:00	12:00	16:30	15:30	15:30	12:00	12:00	12:00	12:00	12:00	12:00	17:00	15:15	12:00	13:00	12:45	12:15	16:45	13:00	12:00	12:00	12:00	12:00	12:00	13:00	12:30	15:15	12:00	12:00	12:45	16:45	16:30	15:30	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	3	12	28	23	22	14	4	4	0	0	0	0	0	80	2	14	20	21	25	12	4	1	0	0	0	0	0	66	4	18	46	36	39	23	8	4	0	0	0	0	0	147
07:00 - 09:00	0	11	26	28	17	7	1	0	0	0	0	0	0	90	3	6	16	29	54	28	9	0	0	0	0	0	0	145	3	17	42	57	71	35	10	0	0	0	0	0	0	235
%	0%	1%	3%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	11%	0%	1%	2%	4%	7%	3%	1%	0%	0%	0%	0%	0%	0%	18%	0%	2%	5%	7%	9%	4%	1%	0%	0%	0%	0%	0%	0%	28%
Peak Hour	7:00	7:30	8:00	7:00	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	7:30	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	8:00	7:30	8:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	9	14	16	10	5	1	0	0	0	0	0	0	45	3	5	9	18	30	18	7	0	0	0	0	0	0	76	3	13	22	33	38	22	8	0	0	0	0	0	0	119
16:00 - 18:00	2	6	38	40	29	19	6	2	0	0	0	0	0	142	2	9	12	21	29	12	6	1	0	0	0	0	0	92	4	15	50	61	52	31	12	3	0	0	0	0	0	228
%	0%	1%	5%	5%	3%	2%	1%	0%	0%	0%	0%	0%	0%	16%	0%	1%	1%	3%	4%	1%	1%	0%	0%	0%	0%	0%	0%	11%	0%	2%	6%	7%	6%	4%	1%	0%	0%	0%	0%	0%	0%	28%
Peak Hour	16:00	16:30	17:00	16:30	16:15	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:45	17:00	16:00	16:00	16:30	16:45	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	17:00	16:00	16:15	16:45	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	2	5	24	21	17	14	4	2	0	0	0	0	0	77	2	5	7	14	18	10	4	1	0	0	0	0	0	55	2	8	29	35	35	23	8	2	0	0	0	0	0	132

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	23	27	27	32	36	770
SOUTHBOUND	21	28	28	33	40	730
TOTALS	21	28	28	32	40	1500

15 MINUTE BREAKDOWN

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	1	0	1	1	0	1	0	0	0	0	0	0	4
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:45	0	1	1	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	1	1	0	1	1	1	0	0	0	0	0	0	5
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
4:45	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	2	1	1	1	0	0	0	0	0	0	0	0	7
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	3
5:15	0	1	0	1	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	0	3	1	2	0	1	0	1	0	0	0	0	0	0	0	5
5:30	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	1	1	3	0	0	0	0	0	0	0	0	5	0	0	1	2	3	0	0	0	0	0	0	0	0	8
5:45	0	0	1	2	2	0	0	0	0	0	0	0	0	5	0	0	1	1	0	0	1	0	0	0	0	0	0	3	0	0	2	3	2	0	0	1	0	0	0	0	0	8
6:00	0	0	2	0	5	1	0	0	0	0	0	0	0	8	0	0	0	1	0	1	1	1	0	0	0	0	0	4	0	0	2	1	5	2	1	1	0	0	0	0	0	12
6:15	0	0	3	1	0	0	0	0	0	0	0	0	0	4	2	0	1	1	0	2	0	0	0	0	0	0	0	6	2	0	4	2	0	2	0	0	0	0	0	0	0	10
6:30	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	0	0	2	3	2	2	0	0	0	0	0	0	9	0	2	1	3	3	2	2	0	0	0	0	0	0	13
6:45	0	0	1	2	1	0	0	0	0	0	0	0	0	4	0	0	5	4	2	4	0	0	0	0	0	0	0	15	0	0	6	6	3	4	0	0	0	0	0	0	0	19
7:00	0	0	4	7	2	0	0	0	0	0	0	0	0	13	0	0	1	4	7	1	3	0	0	0	0	0	0	16	0	0	5	11	9	1	3	0	0	0	0	0	0	29
7:15	0	0	4	4	1	1	0	0	0	0	0	0	0	10	0	0	3	3	7	2	1	0	0	0	0	0	0	16	0	0	7	7	7	3	2	0	0	0	0	0	0	26
7:30	0	3	2	4	2	0	0	0	0	0	0	0	0	11	0	1	3	3	9	3	1	0	0	0	0	0	0	20	0	4	5	7	11	3	1	0	0	0	0	0	0	31
7:45	0	2	2	4	2	2	0	0	0	0	0	0	0	11	0	0	1	7	7	4	2	0	0	0	0	0	0	21	0	2	3	8	11	6	2	0	0	0	0	0	0	32
8:00	0	1	1	5	2	2	0	0	0	0	0	0	0	11	1	3	1	4	5	4	1	0	0	0	0	0	0	19	1	4	2	9	7	6	1	0	0	0	0	0	0	30
8:15	0	3	4	1	2	1	0	0	0	0	0	0	0	11	0	0	0	4	3	4	0	0	0	0	0	0	0	15	0	3	8	5	5	5	0	0	0	0	0	0	0	26
8:30	0	2	5	4	1	0	0	0	0	0	0	0	0	12	0	0	0	1	2	3	0	0	0	0	0	0	0	6	2	0	5	5	3	3	0	0	0	0	0	0	0	18
8:45	0	0	4	2	4	1	0	0	0	0	0	0	0	11	2	2	3	3	14	7	1	0	0	0	0	0	0	32	2	2	7	5	18	8	1	0	0	0	0	0	0	43
9:00	0	1	1	1	2	0	0	0	0	0	0	0	0	5	1	4	2	2	0	1	0	0	0	0	0	0	0	10	1	5	3	3	2	1	0	0	0	0	0	0	0	15
9:15	0	2	3	1	1	0	0	0	0	0	0	0	0	7	0	0	2	3	3	0	1	0	0	0	0	0	0	9	2	2	5	4	4	0	1	0	0	0	0	0	0	16
9:30	0	0	4	2	2	3	0	0	0	0	0	0	0	11	0	0	2	1	3	0	0	0	0	0	0	0	0	6	0	0	6	3	5	3	0	0	0	0	0	0	0	17
9:45	0	2	5	3	3	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	826	710	0	0	1,536

DAILY TOTALS

15-Minutes Interval

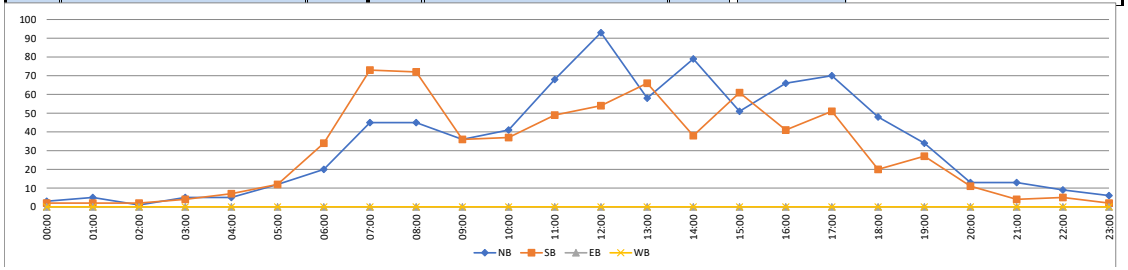
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	27	13			40
0:15	1	0			1	12:15	20	13			33
0:30	2	2			4	12:30	21	15			36
0:45	0	0			0	12:45	25	13			38
1:00	1	0			1	13:00	22	16			38
1:15	0	0			0	13:15	14	17			31
1:30	3	0			3	13:30	15	17			32
1:45	1	2			3	13:45	7	16			23
2:00	0	1			1	14:00	23	10			33
2:15	0	0			0	14:15	10	11			21
2:30	1	0			1	14:30	24	9			33
2:45	0	1			1	14:45	22	8			30
3:00	1	0			1	15:00	8	13			21
3:15	1	1			2	15:15	17	15			32
3:30	0	1			1	15:30	9	14			23
3:45	3	2			5	15:45	17	19			36
4:00	0	2			2	16:00	19	9			28
4:15	0	0			0	16:15	8	8			16
4:30	1	2			3	16:30	21	13			34
4:45	4	3			7	16:45	18	11			29
5:00	2	1			3	17:00	26	14			40
5:15	2	3			5	17:15	11	17			28
5:30	3	5			8	17:30	22	13			35
5:45	5	3			8	17:45	11	7			18
6:00	8	4			12	18:00	11	4			15
6:15	4	6			10	18:15	12	7			19
6:30	4	9			13	18:30	12	6			18
6:45	4	15			19	18:45	13	3			16
7:00	13	16			29	19:00	12	10			22
7:15	10	16			26	19:15	11	7			18
7:30	11	20			31	19:30	6	8			14
7:45	11	21			32	19:45	5	2			7
8:00	11	19			30	20:00	8	3			11
8:15	11	15			26	20:15	3	1			4
8:30	12	6			18	20:30	2	4			6
8:45	11	32			43	20:45	0	3			3
9:00	5	10			15	21:00	3	1			4
9:15	7	9			16	21:15	1	1			2
9:30	11	6			17	21:30	5	1			6
9:45	13	11			24	21:45	4	1			5
10:00	7	6			13	22:00	4	1			5
10:15	15	9			24	22:15	4	0			4
10:30	10	9			19	22:30	0	2			2
10:45	9	13			22	22:45	1	2			3
11:00	16	8			24	23:00	4	0			4
11:15	19	15			34	23:15	1	1			2
11:30	18	9			27	23:30	1	0			1
11:45	15	17			32	23:45	0	1			1
TOTALS	286	330	0	0	616	TOTALS	540	380	0	0	920
SPLIT %	46%	54%	0%	0%	40%	SPLIT %	59%	41%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	2			5
01:00	02:00	5	2			7
02:00	03:00	1	2			3
03:00	04:00	5	4			9
04:00	05:00	5	7			12
05:00	06:00	12	12			24
06:00	07:00	20	34			54
07:00	08:00	45	73			118
08:00	09:00	45	72			117
09:00	10:00	36	36			72
10:00	11:00	41	37			78
11:00	12:00	68	49			117
12:00	13:00	93	54			147
13:00	14:00	58	66			124
14:00	15:00	79	38			117
15:00	16:00	51	61			112
16:00	17:00	66	41			107
17:00	18:00	70	51			121
18:00	19:00	48	20			68
19:00	20:00	34	27			61
20:00	21:00	13	11			24
21:00	22:00	13	4			17
22:00	23:00	9	5			14
23:00	00:00	6	2			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	286	330			616
Peak Hour	11:00	7:15			7:15
Peak Volume	68	76			119
Peak Hour Factor	0.895	0.905			0.930
Peak Period	**12:00**	**to**	**00:00**		
Volume	540	380			920
Peak Hour	12:00	13:00			12:00
Peak Volume	93	66			147
Peak Hour Factor	0.861	0.971			0.919
Peak Period	**07:00**	**to**	**09:00**		
Volume	90	145			235
Peak Hour	7:00	7:15			7:15
Peak Volume	45	76			119
Peak Hour Factor	0.865	0.905			0.930
Peak Period	**16:00**	**to**	**18:00**		
Volume	136	92			228
Peak Hour	16:45	16:30			16:45
Peak Volume	77	55			132
Peak Hour Factor	0.740	0.809			0.825



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	1	4	0	1	0	0	0	0	0	0	0	0	6	0	0	1	1	0	2	0	0	0	0	0	0	0	4	0	1	5	1	1	1	2	0	0	0	0	0	0	0	10
1:00	0	0	2	0	0	1	0	0	0	0	0	0	0	3	0	0	1	0	1	2	0	0	0	0	0	0	0	4	0	0	3	1	2	1	2	1	0	0	0	0	0	0	7
2:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	0	3
3:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
4:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	1	1	2	0	1	0	0	0	0	0	0	5	0	0	1	2	3	0	1	0	0	0	0	0	0	0	7
6:00	0	0	1	1	0	0	2	0	0	0	0	0	0	4	0	0	0	2	3	0	0	0	0	0	0	0	0	5	0	0	1	3	3	0	2	0	0	0	0	0	0	0	9
7:00	0	1	2	1	7	2	1	0	0	0	0	0	0	13	0	0	0	4	5	2	4	2	0	0	0	0	0	17	1	1	6	9	9	6	3	0	0	0	0	0	0	0	34
8:00	2	1	2	3	4	5	0	0	0	0	0	0	0	17	0	3	5	1	4	2	1	0	0	0	0	0	0	16	2	4	7	4	8	7	1	0	0	0	0	0	0	0	33
9:00	2	2	5	2	3	1	1	0	0	0	0	0	0	16	0	2	0	5	11	1	0	0	0	0	0	0	0	19	2	4	5	7	14	2	1	0	0	0	0	0	0	0	35
10:00	0	6	6	2	4	0	1	0	0	0	0	0	0	23	0	4	7	6	5	4	1	0	0	0	0	0	0	27	0	10	13	12	9	4	1	0	0	0	0	0	0	0	49
11:00	3	3	7	2	4	2	2	0	0	0	0	0	0	23	0	0	8	5	2	5	0	0	0	0	0	0	0	20	3	3	15	7	6	7	2	0	0	0	0	0	0	0	43
12:00	0	1	12	7	3	4	3	0	0	0	0	0	0	30	0	5	8	5	9	2	1	0	0	0	0	0	0	30	0	6	20	12	12	6	4	0	0	0	0	0	0	0	60
13:00	1	2	8	8	2	3	1	0	0	0	0	0	0	25	1	1	6	10	5	2	0	0	0	0	0	0	0	25	2	3	14	18	7	5	1	0	0	0	0	0	0	0	50
14:00	1	2	7	13	4	2	1	0	0	0	0	0	0	30	1	2	2	7	6	5	1	0	0	0	0	0	0	24	2	4	9	20	10	7	2	0	0	0	0	0	0	0	54
15:00	1	5	10	7	3	0	2	0	0	0	0	0	0	28	2	3	3	6	7	2	0	0	0	0	0	0	0	23	3	8	13	13	10	2	2	0	0	0	0	0	0	0	51
16:00	0	3	13	9	5	6	0	0	0	0	0	0	0	36	3	1	3	5	2	2	0	0	0	0	0	0	0	16	3	4	16	14	7	8	0	0	0	0	0	0	0	0	52
17:00	0	2	6	10	9	6	1	0	0	0	0	0	0	34	1	2	3	4	4	2	0	0	0	0	0	0	0	16	1	4	9	14	13	8	1	0	0	0	0	0	0	0	50
18:00	1	3	8	7	6	6	0	0	0	0	0	0	0	31	1	1	1	6	4	1	0	0	0	0	0	0	0	14	2	4	9	13	10	7	0	0	0	0	0	0	0	0	45
19:00	0	1	12	2	4	0	1	0	0	0	0	0	0	20	0	1	3	7	6	4	0	0	0	0	0	0	0	21	2	15	9	10	4	1	0	0	0	0	0	0	0	0	41
20:00	0	3	4	6	6	1	0	0	0	0	0	0	0	20	0	0	4	4	6	1	0	0	0	0	0	0	0	15	0	3	8	10	12	2	0	0	0	0	0	0	0	0	35
21:00	0	0	2	3	3	2	0	0	0	0	0	0	0	10	0	0	2	3	2	2	0	0	0	0	0	0	0	11	0	0	4	6	5	4	2	0	0	0	0	0	0	0	21
22:00	0	2	5	0	2	1	0	0	0	0	0	0	0	13	0	0	2	4	2	1	0	0	0	0	0	0	0	9	0	2	7	7	2	2	2	0	0	0	0	0	0	0	22
23:00	0	2	1	4	0	0	0	0	0	0	0	0	0	7	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	1	4	0	1	0	0	0	0	0	0	0	0	8
To a s	11	41	117	101	73	44	16	0	0	0	0	0	0	403	5	29	63	88	86	44	10	0	0	0	0	0	0	324	20	67	180	189	154	68	20	0	0	0	0	0	0	0	724
% of Totals	3%	10%	29%	25%	18%	11%	4%	0%	0%	0%	0%	0%	0%	100%	2%	9%	19%	27%	26%	14%	3%	0%	0%	0%	0%	0%	0%	100%	3%	9%	25%	26%	21%	9%	3%	0%	0%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	7	15	29	22	25	12	6	0	0	0	0	0	0	163	0	10	24	27	31	29	5	0	0	0	0	0	0	119	7	25	55	49	56	32	11	0	0	0	0	0	0	0	235
%	2%	4%	7%	6%	6%	3%	2%	0%	0%	0%	0%	0%	0%	29%	0%	3%	7%	7%	8%	5%	1%	0%	0%	0%	0%	0%	0%	30%	2%	6%	14%	12%	14%	8%	3%	0%	0%	0%	0%	0%	0%	0%	59%
Peak Hour	11:00	10:30	11:45	11:45	7:15	7:30	6:15	0:00	0:00	0:00	0:00	0:00	0:00	11:45	0:00	9:15	11:15	11:45	9:15	10:15	6:45	0:00	0:00	0:00	0:00	0:00	0:00	9:30	11:00	9:45	11:45	11:45	11:45	9:15	7:30	6:45	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	3	8	12	8	3	2	3	0	0	0	0	0	0	30	0	3	3	3	4	3	2	0	0	0	0	0	0	30	3	11	19	16	15	9	5	0	0	0	0	0	0	0	61
12:00 - 24:00	4	26	88	79	45	32	10	0	0	0	0	0	0	284	9	16	37	61	53	24	5	0	0	0	0	0	0	205	13	42	125	140	98	56	15	0	0	0	0	0	0	0	489
%	1%	7%	22%	20%	11%	8%	3%	0%	0%	0%	0%	0%	0%	70%	2%	4%	9%	15%	13%	6%	1%	0%	0%	0%	0%	0%	0%	51%	3%	11%	31%	35%	25%	14%	4%	0%	0%	0%	0%	0%	0%	0%	122%
Peak Hour	13:45	15:15	15:30	14:00	16:45	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	14:30	12:00	12:00	13:00	12:00	14:00	20:30	12:00	12:00	12:00	12:00	12:00	12:00	14:30	13:45	15:15	12:00	13:30	16:45	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	2	6	13	13	13	7	3	0	0	0	0	0	0	45	3	5	10	10	8	5	2	0	0	0	0	0	0	31	4	10	20	20	16	10	4	0	0	0	0	0	0	0	60
07:00 - 09:00	2	2	4	7	11	7	1	0	0	0	0	0	0	34	0	2	9	6	8	6	3	0	0	0	0	0	0	33	2	5	13	13	17	13	4	0	0	0	0	0	0	0	67
%	2%	1%	1%	2%	3%	2%	0%	0%	0%	0%	0%	0%	0%	9%	0%	1%	2%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	8%	1%	1%	3%	3%	4%	3%	1%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	7:45	7:30	7:15	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:30	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:30	7:30	7:00	7:45	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	2	2	4	4	8	7	1	0	0	0	0	0	0	28	0	3	7	5	5	4	2	0	0	0	0	0	0	22	2	5	11	9	13	9	3	0	0	0	0	0	0	0	45
16:00 - 18:00	0	5	19	16	14	12	1	0	0	0	0	0	0	67	4	3	7	8	9	4	0	0	0	0	0	0	0	32	4	8	25	24	20	16	1	0	0	0	0	0	0	0	102
%	0%	1%	5%	5%	4%	3%	0%	0%	0%	0%	0%	0%	0%	18%	1%	1%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	8%	1%	2%	6%	7%	5%	4%	0%	0%	0%	0%	0%	0%	0%	0%	26%
Peak Hour	16:00	16:00	16:30	16:30	16:45	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:45	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	3	13	12	13	7	1	0	0	0	0	0	0	43	3	2	4	5	4	4	0	0	0	0	0	0	0	18	3	4	16	16	16	10	1	0	0	0	0	0	0	0	59

	Directional Split		Percentiles				
		15th	50th	Average	85th	95th	ADT
NORTHBOUND	40	27	32	32	38	42	360
SOUTHBOUND	21	29	28	30	39	44	364
TOTALS	61	28	30	30	39	44	724

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	2
0:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	1	0	0	1	0	0	0	0	0	0	0	3
0:45	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	0	0	0	0	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	4	0	1	2	1	1	0	0	0	0	0	0	0	0	5
1:15	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
5:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	0	1	0	0	0	0	0	0	3
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:45	0	0	0	1	0	0	2	0	0	0	0	0	0	3	0	0	0	1	3	0	0	0	0	0	0	0	0	4	0	0	0	2	3	0	2	0	0	0	0	0	0	7
7:00	0	0	1	1	1	1	1	0	0	0	0	0	0	5	0	0	1	1	0	1	0	0	0	0	0	0	0	3	0	0	1	2	1	1	1	0	0	0	0	0	0	8
7:15	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	1	0	3	0	0	0	0	0	0	0	4	0	0	1	3	1	3	0	0	0	0	0	0	0	7
7:30	0	1	1	1	1	1	0	0	0	0	0	0	0	5	0	0	1	1	0	0	1	0	0	0	0	0	0	3	0	1	2	2	1	1	1	0	0	0	0	0	0	8
7:45	0	0	1	0	4	2	0	0	0	0	0	0	0	6	0	0	0	1	2	1	1	0	0	0	0	0	0	4	0	0	1	1	6	3	2	0	0	0	0	0	0	13
8:00	1	0	2	0	2	1	0	0	0	0	0	0	0	6	0	0	0	1	1	0	0	0	0	0	0	0	0	2	1	0	2	1	3	1	0	0	0	0	0	0	0	8
8:15	0	1	0	1	1	4	0	0	0	0	0	0	0	7	0	3	3	0	2	1	0	0	0	0	0	0	0	9	0	4	3	1	3	5	0	0	0	0	0	0	0	16
8:30	1	0	0	1	1	0	0	0	0	0	0	0	0	3	0	0	1	0	1	1	0	0	0	0	0	0	0	3	1	0	1	1	2	1	1	0	0	0	0	0	0	7
8:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2
9:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	0	0	0	0	0	0	0	3
9:15	1	1	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	1	0	0	0	0	0	0	0	0	3	1	1	1	2	2	0	0	0	0	0	0	0	0	6
9:30	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	3	3	0	0	0	0	0	0	0	0	7	1	1	0	4	3	0	0	0	0	0	0	0	0	9
9:45	0	1	4	1	2	0	1	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	400	324	0	0	724

DAILY TOTALS

15-Minutes Interval

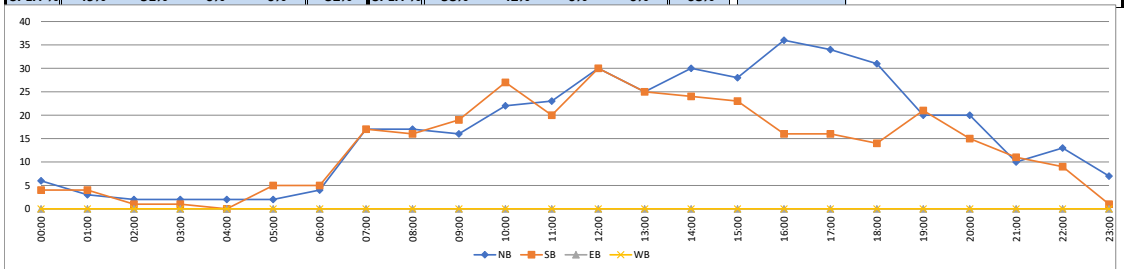
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	1			1	12:00	10	14			24
0:15	2	0			2	12:15	8	2			10
0:30	1	2			3	12:30	7	6			13
0:45	3	1			4	12:45	5	8			13
1:00	1	4			5	13:00	10	5			15
1:15	2	0			2	13:15	1	4			5
1:30	0	0			0	13:30	7	6			13
1:45	0	0			0	13:45	7	10			17
2:00	1	0			1	14:00	6	6			12
2:15	0	1			1	14:15	11	2			13
2:30	1	0			1	14:30	5	7			12
2:45	0	0			0	14:45	8	9			17
3:00	0	1			1	15:00	3	6			9
3:15	0	0			0	15:15	7	9			16
3:30	2	0			2	15:30	8	4			12
3:45	0	0			0	15:45	10	4			14
4:00	0	0			0	16:00	8	7			15
4:15	0	0			0	16:15	8	0			8
4:30	0	0			0	16:30	7	6			13
4:45	2	0			2	16:45	13	3			16
5:00	0	0			0	17:00	12	2			14
5:15	0	2			2	17:15	8	7			15
5:30	1	1			2	17:30	10	4			14
5:45	1	2			3	17:45	4	3			7
6:00	0	0			0	18:00	12	0			12
6:15	0	0			0	18:15	7	4			11
6:30	1	1			2	18:30	4	4			8
6:45	3	4			7	18:45	8	6			14
7:00	3	3			6	19:00	4	8			12
7:15	3	4			7	19:15	4	5			9
7:30	5	3			8	19:30	4	4			8
7:45	6	7			13	19:45	8	4			12
8:00	6	2			8	20:00	4	6			10
8:15	7	9			16	20:15	5	3			8
8:30	3	4			7	20:30	8	2			10
8:45	1	1			2	20:45	3	4			7
9:00	1	2			3	21:00	3	6			9
9:15	4	4			8	21:15	3	4			7
9:30	2	7			9	21:30	3	0			3
9:45	9	6			15	21:45	1	1			2
10:00	1	10			11	22:00	9	1			10
10:15	5	7			12	22:15	0	2			2
10:30	9	4			13	22:30	3	3			6
10:45	7	6			13	22:45	1	3			4
11:00	4	8			12	23:00	4	1			5
11:15	7	5			12	23:15	3	0			3
11:30	4	1			5	23:30	0	0			0
11:45	8	6			14	23:45	0	0			0
TOTALS	116	119	0	0	235	TOTALS	284	205	0	0	489
SPLIT %	49%	51%	0%	0%	32%	SPLIT %	58%	42%	0%	0%	68%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	4			10
01:00	02:00	3	4			7
02:00	03:00	2	1			3
03:00	04:00	2	1			3
04:00	05:00	2	0			2
05:00	06:00	2	5			7
06:00	07:00	4	5			9
07:00	08:00	17	17			34
08:00	09:00	17	16			33
09:00	10:00	16	19			35
10:00	11:00	22	27			49
11:00	12:00	23	20			43
12:00	13:00	30	30			60
13:00	14:00	25	25			50
14:00	15:00	30	24			54
15:00	16:00	28	23			51
16:00	17:00	36	16			52
17:00	18:00	34	16			50
18:00	19:00	31	14			45
19:00	20:00	20	21			41
20:00	21:00	20	15			35
21:00	22:00	10	11			21
22:00	23:00	13	9			22
23:00	00:00	7	1			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	116	119			235
Peak Hour	10:30	9:30			9:45
Peak Volume	27	30			51
Peak Hour Factor	0.750	0.750			0.850
Peak Period	12:00	to	00:00		
Volume	284	205			489
Peak Hour	16:45	14:30			12:00
Peak Volume	43	31			60
Peak Hour Factor	0.827	0.861			0.625
Peak Period	07:00	to	09:00		
Volume	34	33			67
Peak Hour	7:30	7:45			7:30
Peak Volume	24	22			45
Peak Hour Factor	0.857	0.611			0.703
Peak Period	16:00	to	18:00		
Volume	70	32			102
Peak Hour	16:45	16:30			16:45
Peak Volume	43	18			59
Peak Hour Factor	0.827	0.643			0.922



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_001

HOURLY BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	1	0	2	0	0	0	0	0	0	0	0	3	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	2	1	2	0	0	0	0	0	0	0	0	5
1:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
2:00	1	0	1	1	0	0	0	0	0	0	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	1	0	2	1	1	0	0	0	0	0	0	0	5
3:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	4	1	0	0	0	0	0	0	0	5
6:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	2
7:00	0	0	1	2	1	0	0	0	0	0	0	0	0	4	0	0	0	1	2	3	1	0	0	0	0	0	0	0	7	0	0	1	2	5	4	1	0	0	0	0	0	12
8:00	0	1	2	2	2	1	0	0	0	0	0	0	0	8	1	0	0	3	2	0	3	0	0	0	0	0	0	0	9	1	1	2	5	4	1	3	0	0	0	0	0	17
9:00	0	1	6	4	8	1	1	0	0	0	0	0	0	21	0	2	1	0	4	3	1	0	0	0	0	0	0	0	11	0	3	7	4	12	4	2	0	0	0	0	0	32
10:00	0	0	1	2	4	5	1	2	0	0	0	0	0	15	2	1	4	5	3	1	0	0	0	0	0	0	0	0	23	2	1	6	9	6	1	2	0	0	0	0	0	40
11:00	1	0	4	8	5	1	0	2	0	0	0	0	0	21	1	1	5	7	6	4	0	0	0	0	0	0	0	0	24	2	1	9	15	11	5	0	2	0	0	0	0	45
12:00	0	3	13	8	3	2	0	0	0	0	0	0	0	29	0	1	14	3	5	0	0	0	0	0	0	0	0	0	21	0	4	27	11	6	2	0	0	0	0	0	0	50
13:00	2	2	6	6	3	2	0	0	0	0	0	0	0	21	0	0	3	5	5	4	1	0	0	0	0	0	0	0	18	2	2	9	11	8	6	1	0	0	0	0	0	39
14:00	1	4	8	18	12	3	1	0	0	0	0	0	0	47	0	4	11	9	6	0	1	0	0	0	0	0	0	0	31	1	8	19	27	18	3	2	0	0	0	0	0	78
15:00	1	4	8	8	3	2	0	0	0	0	0	0	0	26	1	4	6	7	4	1	0	0	0	0	0	0	0	0	23	2	8	14	15	7	1	0	0	0	0	0	0	49
16:00	1	3	12	11	4	4	0	0	0	0	0	0	0	35	0	0	10	7	11	2	0	0	0	0	0	0	0	0	30	1	3	22	18	15	6	0	0	0	0	0	0	65
17:00	1	2	7	4	10	1	0	0	0	0	0	0	0	25	1	2	4	3	8	1	1	0	0	0	0	0	0	0	20	2	4	11	7	18	2	1	0	0	0	0	0	45
18:00	0	1	7	4	3	2	1	0	0	0	0	0	0	18	0	0	2	5	8	5	1	0	0	0	0	0	0	0	21	0	1	9	9	11	7	2	0	0	0	0	0	39
19:00	0	1	3	2	4	2	0	0	0	0	0	0	0	12	0	0	1	4	5	1	0	0	0	0	0	0	0	0	11	0	1	4	6	9	3	0	0	0	0	0	0	23
20:00	1	2	3	1	3	1	0	1	0	0	0	0	0	12	0	1	1	3	1	2	0	0	0	0	0	0	0	0	8	1	3	4	4	4	3	0	1	0	0	0	0	20
21:00	0	1	2	2	3	1	1	0	0	0	0	0	0	10	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	1	2	2	5	2	1	0	0	0	0	0	13
22:00	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	3	0	1	1	0	2	2	0	1	0	0	0	0	6
23:00	0	2	0	0	1	0	0	1	0	0	0	0	0	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	3	0	0	2	0	0	1	0	0	0	0	6
To a s	11	28	86	94	71	24	7	4	0	0	0	0	0	327	4	18	65	66	82	29	9	0	0	0	0	0	0	0	273	15	46	151	165	105	33	10	4	0	0	0	0	600
% of Totals	3%	9%	26%	29%	22%	7%	2%	1%						100%	1%	7%	24%	24%	30%	11%	3%	0%	0%	0%	0%	0%	0%	100%	2%	8%	25%	27%	26%	9%	3%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	4	2	17	28	24	4	2	0	0	0	0	0	0	83	2	4	13	20	24	12	3	0	0	0	0	0	0	82	4	7	30	48	50	16	6	2	0	0	0	0	0	167
%	1%	1%	5%	9%	7%	1%	1%	1%	0%	0%	0%	0%	0%	25%	1%	1%	4%	6%	8%	4%	2%	0%	0%	0%	0%	0%	0%	25%	2%	2%	9%	15%	15%	5%	2%	1%	0%	0%	0%	0%	0%	51%
Peak Hour	2:30	11:30	11:45	10:30	9:30	11:45	9:15	10:45	0:00	0:00	0:00	0:00	0:00	11:30	7:30	8:15	11:45	11:00	9:30	9:15	8:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	2:30	11:30	11:45	11:15	9:30	9:15	9:15	10:45	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	2	2	13	10	9	2	2	2	0	0	0	0	0	28	1	2	11	7	9	4	3	0	0	0	0	0	0	27	2	4	28	16	18	5	4	2	0	0	0	0	0	54
12:00 - 24:00	7	25	69	66	49	20	4	2	0	0	0	0	0	242	2	14	52	46	56	17	4	0	0	0	0	0	0	191	9	39	121	112	105	37	8	2	0	0	0	0	0	431
%	2%	8%	21%	20%	15%	6%	1%	1%	0%	0%	0%	0%	0%	74%	1%	4%	16%	14%	17%	5%	1%	0%	0%	0%	0%	0%	0%	58%	3%	12%	37%	34%	32%	11%	2%	1%	0%	0%	0%	0%	0%	132%
Peak Hour	12:30	14:45	12:00	14:00	14:00	15:45	14:00	19:30	12:00	12:00	12:00	12:00	12:00	14:00	14:15	14:30	12:00	13:45	16:15	18:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00	14:15	14:30	14:00	12:00	13:45	14:00	18:00	13:30	19:30	12:00	12:00	12:00	12:00	12:00	14:00
Peak Volume	2	6	13	10	12	5	1	1	0	0	0	0	0	47	1	7	14	10	12	5	2	0	0	0	0	0	0	36	8	12	27	27	18	7	2	1	0	0	0	0	0	78
07:00 - 09:00	0	1	3	9	3	1	0	0	0	0	0	0	0	13	1	0	1	5	3	3	0	0	0	0	0	0	0	16	1	1	4	14	8	4	3	0	0	0	0	0	0	29
%	0%	2%	5%	12%	4%	1%	0%	0%	0%	0%	0%	0%	0%	16%	1%	0%	1%	6%	4%	4%	1%	0%	0%	0%	0%	0%	0%	19%	1%	1%	5%	17%	9%	5%	4%	0%	0%	0%	0%	0%	0%	35%
Peak Hour	7:00	7:45	7:15	7:30	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:30	7:00	7:00	7:30	7:45	7:00	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:45	7:00	7:30	7:45	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	0	1	2	3	2	1	0	0	0	0	0	0	0	9	1	0	1	3	4	1	1	0	0	0	0	0	0	11	1	1	2	4	6	2	3	0	0	0	0	0	0	20
16:00 - 18:00	2	5	19	15	14	5	0	0	0	0	0	0	0	60	1	2	14	10	19	5	1	0	0	0	0	0	0	50	3	7	33	25	33	8	1	0	0	0	0	0	0	110
%	1%	2%	6%	5%	4%	2%	0%	0%	0%	0%	0%	0%	0%	18%	0%	1%	4%	3%	6%	1%	0%	0%	0%	0%	0%	0%	0%	15%	1%	2%	10%	8%	10%	2%	0%	0%	0%	0%	0%	0%	0%	34%
Peak Hour	16:00	17:00	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:00	16:00	16:15	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:30	16:15	16:00	16:00	16:15	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	3	12	11	10	4	0	0	0	0	0	0	0	35	1	2	10	7	12	3	1	0	0	0	0	0	0	33	2	5	22	18	18	6	1	0	0	0	0	0	0	65

Direction	15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	47	47	48	49	327
SOUTHBOUND	21	29	28	35	39	273
TOTALS	23	34	34	40	44	600

15 MINUTE BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	0	0	0	0	0	0	4
0:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	2
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
7:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	3
7:15	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	1	0	0	0	0	0	0	0	5	0	0	1	2	3	1	0	0	0	0	0	0	0	7
8:00	0	0	1	1	1	1	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	5
8:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	1	0	0	0	0	0	4	1	0	0	3	0	0	1	0	0	0	0	0	0	5
8:30	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	1	0	0	0	0	0	0	3
8:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	0	0	0	0	0	3	0	0	1	1	1	0	1	0	0	0	0	0	0	4
9:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	0	0	0	0	0	0	3	0	2	0	1	1	1	0	0	0	0	0	0	0	5
9:15	0	0	1	2	1	1	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2	1	1	0	0	0	0	0	0	0	6
9:30	0	0	3	0	3	1	0	0	0	0	0	0	0	7	0	0	0	1	0	4	0	0	0	0	0	0	0	5	0	0	3	4	0	7	1	0	0	0	0	0	0	12
9:45	0	1	2	1	3	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Wakeman Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_001

DAILY TOTALS	NB	SB	EB	WB	Total
	327	273	0	0	600

DAILY TOTALS

15-Minutes Interval

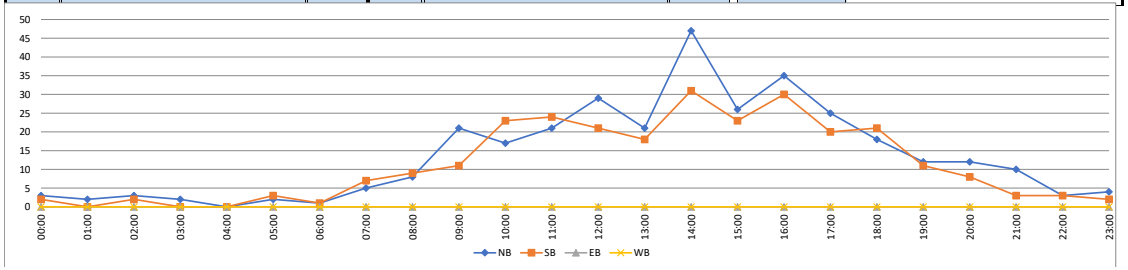
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	2			4	12:00	8	5			13
0:15	1	0			1	12:15	7	5			12
0:30	0	0			0	12:30	4	6			10
0:45	0	0			0	12:45	10	5			15
1:00	2	0			2	13:00	2	4			6
1:15	0	0			0	13:15	6	6			12
1:30	0	0			0	13:30	6	4			10
1:45	0	0			0	13:45	7	4			11
2:00	0	0			0	14:00	12	2			14
2:15	1	1			2	14:15	12	10			22
2:30	1	0			1	14:30	9	15			24
2:45	1	1			2	14:45	14	4			18
3:00	0	0			0	15:00	0	7			7
3:15	1	0			1	15:15	15	6			21
3:30	0	0			0	15:30	6	6			12
3:45	1	0			1	15:45	5	4			9
4:00	0	0			0	16:00	10	6			16
4:15	0	0			0	16:15	12	4			16
4:30	0	0			0	16:30	8	9			17
4:45	0	0			0	16:45	5	11			16
5:00	0	0			0	17:00	6	7			13
5:15	0	1			1	17:15	5	6			11
5:30	1	1			2	17:30	9	3			12
5:45	1	1			2	17:45	5	4			9
6:00	0	0			0	18:00	7	4			11
6:15	1	0			1	18:15	3	7			10
6:30	0	0			0	18:30	4	2			6
6:45	0	1			1	18:45	4	8			12
7:00	1	2			3	19:00	5	6			11
7:15	2	0			2	19:15	4	1			5
7:30	0	0			0	19:30	0	2			2
7:45	2	5			7	19:45	3	2			5
8:00	4	1			5	20:00	6	2			8
8:15	1	4			5	20:15	3	0			3
8:30	2	1			3	20:30	2	3			5
8:45	1	3			4	20:45	1	3			4
9:00	2	3			5	21:00	2	1			3
9:15	5	1			6	21:15	2	1			3
9:30	7	5			12	21:30	3	0			3
9:45	7	2			9	21:45	3	1			4
10:00	2	10			12	22:00	2	1			3
10:15	5	6			11	22:15	0	2			2
10:30	9	5			14	22:30	1	0			1
10:45	1	2			3	22:45	0	0			0
11:00	3	7			10	23:00	2	0			2
11:15	5	1			6	23:15	0	0			0
11:30	5	5			10	23:30	1	1			2
11:45	8	11			19	23:45	1	1			2
TOTALS	85	82	0	0	167	TOTALS	242	191	0	0	433
SPLIT %	51%	49%	0%	0%	28%	SPLIT %	56%	44%	0%	0%	72%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	2			5
01:00	02:00	2	0			2
02:00	03:00	3	2			5
03:00	04:00	2	0			2
04:00	05:00	0	0			0
05:00	06:00	2	3			5
06:00	07:00	1	1			2
07:00	08:00	5	7			12
08:00	09:00	8	9			17
09:00	10:00	21	11			32
10:00	11:00	17	23			40
11:00	12:00	21	24			45
12:00	13:00	29	21			50
13:00	14:00	21	18			39
14:00	15:00	47	31			78
15:00	16:00	26	23			49
16:00	17:00	35	30			65
17:00	18:00	25	20			45
18:00	19:00	18	21			39
19:00	20:00	12	11			23
20:00	21:00	12	8			20
21:00	22:00	10	3			13
22:00	23:00	3	3			6
23:00	00:00	4	2			6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	85	82			167
Peak Hour	9:45	11:00			9:45
Peak Volume	23	24			46
Peak Hour Factor	0.639	0.545			0.821
Peak Period	12:00	to	00:00		
Volume	242	191			433
Peak Hour	14:00	14:15			14:00
Peak Volume	47	36			78
Peak Hour Factor	0.839	0.600			0.813
Peak Period	07:00	to	09:00		
Volume	13	16			29
Peak Hour	7:45	7:45			7:45
Peak Volume	9	11			20
Peak Hour Factor	0.563	0.550			0.714
Peak Period	16:00	to	18:00		
Volume	60	50			110
Peak Hour	16:00	16:30			16:00
Peak Volume	35	33			65
Peak Hour Factor	0.729	0.750			0.956



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
6:00	0	7	2	0	1	0	0	0	0	0	0	0	0	10
7:00	0	14	3	0	1	0	0	0	0	0	0	0	0	18
8:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
9:00	0	10	5	0	1	0	0	0	0	0	0	0	0	16
10:00	0	1	6	0	1	0	0	0	0	0	0	0	0	8
11:00	0	14	6	0	1	0	0	0	0	0	0	0	0	21
12:00	0	20	6	0	0	0	0	0	0	0	0	0	0	26
13:00	0	15	6	0	0	0	0	0	0	0	0	0	0	21
14:00	0	11	2	0	0	0	0	0	0	0	0	0	0	13
15:00	0	7	4	0	0	0	0	0	0	0	0	0	0	11
16:00	0	7	2	0	1	0	0	0	0	0	0	0	0	10
17:00	0	4	4	0	1	0	0	0	0	0	0	0	0	9
18:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
19:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
20:00	0	2	2	0	1	0	0	0	0	0	0	0	0	5
21:00	0	5	2	0	1	0	0	0	0	0	0	0	0	8
22:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	140	61	0	9	0	0	0	0	0	0	0	0	210
% of Totals		67%	29%		4%									100%

WESTBOUND

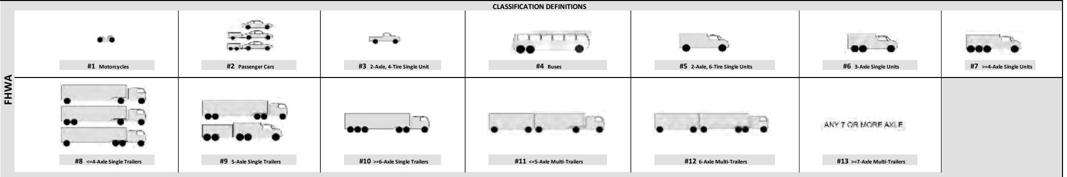
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
7:00	0	6	7	0	2	0	0	0	0	0	0	0	0	15
8:00	0	7	2	0	2	0	0	0	0	0	0	0	0	11
9:00	0	9	5	0	1	0	0	0	0	0	0	0	0	15
10:00	0	13	5	0	0	0	0	0	0	0	0	0	0	18
11:00	0	13	5	0	1	0	0	0	0	0	0	0	0	19
12:00	0	18	6	0	0	0	0	0	0	0	0	0	0	24
13:00	0	13	4	0	1	0	0	0	0	0	0	0	0	18
14:00	0	10	4	0	1	0	0	0	0	0	0	0	0	15
15:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9
16:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10
17:00	0	15	5	0	0	0	0	0	0	0	0	0	0	20
18:00	0	11	2	0	0	0	0	0	0	0	0	0	0	13
19:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
20:00	0	5	2	0	1	0	0	0	0	0	0	0	0	8
21:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	0	163	59	0	9	0	0	0	0	0	0	0	0	231
% of Totals		71%	26%		4%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
3:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
4:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
6:00	0	14	3	0	1	0	0	0	0	0	0	0	0	18
7:00	0	20	10	0	3	0	0	0	0	0	0	0	0	33
8:00	0	12	3	0	2	0	0	0	0	0	0	0	0	17
9:00	0	19	10	0	2	0	0	0	0	0	0	0	0	31
10:00	0	14	11	0	1	0	0	0	0	0	0	0	0	26
11:00	0	27	11	0	2	0	0	0	0	0	0	0	0	40
12:00	0	38	12	0	0	0	0	0	0	0	0	0	0	50
13:00	0	28	10	0	1	0	0	0	0	0	0	0	0	39
14:00	0	21	6	0	1	0	0	0	0	0	0	0	0	28
15:00	0	13	7	0	0	0	0	0	0	0	0	0	0	20
16:00	0	13	6	0	1	0	0	0	0	0	0	0	0	20
17:00	0	19	9	0	1	0	0	0	0	0	0	0	0	29
18:00	0	17	3	0	0	0	0	0	0	0	0	0	0	20
19:00	0	7	4	0	0	0	0	0	0	0	0	0	0	11
20:00	0	7	4	0	2	0	0	0	0	0	0	0	0	13
21:00	0	11	3	0	1	0	0	0	0	0	0	0	0	15
22:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
T	0	303	120	0	18	0	0	0	0	0	0	0	0	441
% of Totals		69%	27%		4%									100%

CLASSIFICATION DEFINITIONS

FHWA



STATISTICS

EASTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	56	29	0	5	0	0	0	0	0	0	0	0	90
%	0%	27%	14%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	43%
Peak Hour	0:00	11:45	9:30	0:00	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	21	9	0	2	0	0	0	0	0	0	0	0	28
12:00 - 24:00	0	84	32	0	4	0	0	0	0	0	0	0	0	120
%	0%	40%	15%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	57%
Peak Hour	12:00	12:00	12:15	12:00	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	20	7	0	2	0	0	0	0	0	0	0	0	26
07:00 - 09:00	0	19	4	0	1	0	0	0	0	0	0	0	0	24
%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	14	4	0	1	0	0	0	0	0	0	0	0	18
16:00 - 18:00	0	11	6	0	2	0	0	0	0	0	0	0	0	19
%	0%	5%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	16:00	16:00	16:45	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	7	5	0	2	0	0	0	0	0	0	0	0	12

WESTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	66	26	0	6	0	0	0	0	0	0	0	0	98
%	0%	29%	11%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	42%
Peak Hour	0:00	11:15	7:00	0:00	8:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	18	7	0	3	0	0	0	0	0	0	0	0	26
12:00 - 24:00	0	97	33	0	3	0	0	0	0	0	0	0	0	133
%	0%	42%	14%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	58%
Peak Hour	12:00	12:00	14:30	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	18	7	0	1	0	0	0	0	0	0	0	0	24
07:00 - 09:00	0	13	9	0	4	0	0	0	0	0	0	0	0	26
%	0%	6%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	7	7	0	2	0	0	0	0	0	0	0	0	15
16:00 - 18:00	0	21	9	0	0	0	0	0	0	0	0	0	0	30
%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	16	7	0	0	0	0	0	0	0	0	0	0	21

TOTALS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	122	55	0	11	0	0	0	0	0	0	0	0	188
%	0%	28%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	43%
Peak Hour	0:00	11:45	11:30	0:00	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	38	15	0	3	0	0	0	0	0	0	0	0	53
12:00 - 24:00	0	181	65	0	7	0	0	0	0	0	0	0	0	253
%	0%	41%	15%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	57%
Peak Hour	12:00	12:00	12:00	12:00	20:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	38	12	0	3	0	0	0	0	0	0	0	0	50
07:00 - 09:00	0	32	13	0	5	0	0	0	0	0	0	0	0	50
%	0%	7%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	20	11	0	3	0	0	0	0	0	0	0	0	33
16:00 - 18:00	0	32	15	0	2	0	0	0	0	0	0	0	0	49
%	0%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:00	16:45	16:30	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	21	11	0	2	0	0	0	0	0	0	0	0	33

15-MINUTE BREAKDOWN

EASTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	4	1	0	1	0	0	0	0	0	0	0	0	6
6:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:00	0	5	0	0	1	0	0	0	0	0	0	0	0	6
7:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
7:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
7:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
9:30	0	1	3	0	1	0	0	0	0	0	0	0	0	5
9:45	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:15	0	0	3	0	1	0	0	0	0	0	0	0	0	4
10:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	5	0	0	1	0	0	0	0	0	0	0	0	6
11:15	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:45	0	4	3	0	0	0	0	0	0	0	0	0	0	7
12:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
12:15	0	6	4	0	0	0	0	0	0	0	0	0	0	10
12:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
12:45	0	3	2	0	0	0	0	0	0	0	0	0	0	5
13:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
13:15	0	5	2	0	0	0	0	0	0	0	0	0	0	7
13:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
13:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6
14:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
14:15	0	6	0	0	0	0	0	0	0	0	0	0	0	6
14:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
14:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
15:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
15:15	0	0	2	0	0	0	0	0	0	0	0	0	0	2
15:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
15:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
16:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
16:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16:45	0	2	1	0	1	0	0	0	0	0	0	0	0	4
17:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
17:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
17:30	0	1	1	0	1	0	0	0	0	0	0	0	0	3
17:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
18:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
18:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
18:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
18:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
19:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
20:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	1	1	0	1	0	0	0	0	0	0	0	0	3
20:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
21:00	0	3	0	0	1	0	0	0	0	0	0	0	0	4
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	140	61	0	9	0	0	0	0	0	0	0	0	210
% of Totals		67%	29%		4%									100%

WESTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
7:15	0	1	1	0	1	0	0	0	0	0	0	0	0	3
7:30	0	1	3	0	1	0	0	0	0	0	0	0	0	5
7:45	0	3	2	0	0	0	0	0	0	0	0	0	0	5
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5
8:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2
8:45	0	3	0	0	1	0	0	0	0	0	0	0	0	4
9:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
9:15	0	3	2	0	1	0	0	0	0	0	0	0	0	6
9:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
9:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:30	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
11:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:15	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:45	0	3	1	0	1	0	0	0	0	0	0	0	0	5
12:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11
12:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
12:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
12:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
13:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6
13:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6
13:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
13:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
14:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
14:15	0	2	0	0	1	0	0	0	0	0	0	0	0	3
14:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
14:45	0	1	4	0	0	0	0	0	0	0	0	0	0	5
15:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
15:15	0	2	2	0	0	0	0	0	0	0	0	0	0	4
15:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
15:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
16:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
16:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
17:15	0	2	3	0	0	0	0	0	0	0	0	0	0	5
17:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
18:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
18:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	0	2	0	0	0	0	0	0	0	0	0	0	2
20:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2
20:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	163	59	0	9	0	0	0	0	0	0	0	0	231
% of Totals		71%	26%		4%									100%

TOTALS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
5:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
6:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:30	0	7	1	0	1	0	0	0	0	0	0	0	0	9
6:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
7:00	0	6	1	0	1	0	0	0	0	0	0	0	0	8
7:15	0	5	1	0	1	0	0	0	0	0	0	0	0	7
7:30	0	4	4	0	1	0	0	0	0	0	0	0	0	9
7:45	0	5	4	0	0	0	0	0	0	0	0	0	0	9
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:15	0	5	3	0	0	0	0	0	0	0	0	0	0	8
8:30	0	3	0	0	1	0	0	0	0	0	0	0	0	4
8:45	0	3	0	0	1	0	0	0	0	0	0	0	0	4
9:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
9:15	0	5	2	0	1	0	0	0	0	0	0	0	0	8
9:30	0	3	4	0	1	0	0	0	0	0	0	0	0	8
9:45	0	8	2	0	0	0	0	0	0	0	0	0	0	10
10:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10:15	0	3	4	0	1	0	0	0	0	0	0	0	0	8
10:30	0	6	4	0	0	0	0	0	0	0	0	0	0	10
10:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
11:00	0	8	1	0	1	0	0	0	0	0	0	0	0	10
11:15	0	7	3	0	0	0	0	0	0	0	0	0	0	10
11:30	0	5	3	0	0	0	0	0	0	0	0	0	0	8
11:45	0	7	4	0	1	0	0	0	0	0	0	0	0	12
12:00	0	14	3	0	0	0	0	0	0	0	0	0	0	17
12:15	0	9	5	0	0	0	0	0	0	0	0	0	0	14
12:30	0	8	2	0	0	0	0	0	0	0	0	0	0	10
12:45	0	7	2	0	0	0	0	0	0	0	0	0	0	9
13:00	0	6	2	0	1	0	0	0	0	0	0	0	0	9
13:15	0	9	4	0	0	0	0	0	0	0	0	0	0	13
13:30	0	5	3	0	0	0	0	0	0	0	0	0	0	8
13:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9
14:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
14:15	0	8	0	0	1	0	0	0	0	0	0	0	0	9
14:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
14:45	0	4	5	0	0	0	0	0	0	0	0	0	0	9
15:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
15:15	0	2	4	0	0	0	0	0	0	0	0	0	0	6
15:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6
15:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
16:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
16:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
16:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
16:45	0	5	2	0	1	0	0	0	0	0	0	0	0	8
17:00	0	9	3	0	0	0	0	0	0	0	0	0	0	12
17:15	0	2	4	0	0	0	0	0	0	0	0	0	0	6
17:30	0	5	1	0	1	0	0	0	0	0	0	0	0	7
17:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
18:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
18:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
18:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
19:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:45	0	0	3	0	0	0	0	0	0	0	0	0	0	3
20:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:30	0	1	3	0	1	0	0	0	0	0	0	0	0	5
20:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:00	0	3	0	0	1	0	0	0	0	0	0	0	0	4
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6
21:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	303	120	0	18	0	0	0	0	0	0	0	0	441
% of Totals		69%	27%		4%									100%

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	210	231	441

DAILY TOTALS

15-Minutes Interval

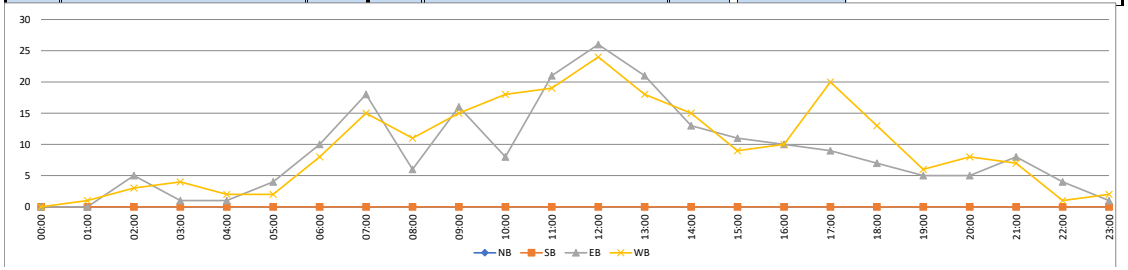
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			6	11	17
0:15			0	0	0	12:15			10	4	14
0:30			0	0	0	12:30			5	5	10
0:45			0	0	0	12:45			5	4	9
1:00			0	0	0	13:00			3	6	9
1:15			0	0	0	13:15			7	6	13
1:30			0	0	0	13:30			5	3	8
1:45			0	1	1	13:45			6	3	9
2:00			0	3	3	14:00			1	4	5
2:15			3	0	3	14:15			6	3	9
2:30			1	0	1	14:30			2	3	5
2:45			1	0	1	14:45			4	5	9
3:00			0	1	1	15:00			1	2	3
3:15			0	0	0	15:15			2	4	6
3:30			1	2	3	15:30			4	2	6
3:45			0	1	1	15:45			4	1	5
4:00			0	0	0	16:00			3	2	5
4:15			1	0	1	16:15			2	1	3
4:30			0	2	2	16:30			1	3	4
4:45			0	0	0	16:45			4	4	8
5:00			0	0	0	17:00			4	8	12
5:15			0	0	0	17:15			1	5	6
5:30			2	2	4	17:30			3	4	7
5:45			2	0	2	17:45			1	3	4
6:00			3	1	4	18:00			2	6	8
6:15			0	3	3	18:15			1	3	4
6:30			6	3	9	18:30			2	4	6
6:45			1	1	2	18:45			2	0	2
7:00			6	2	8	19:00			3	2	5
7:15			4	3	7	19:15			0	2	2
7:30			4	5	9	19:30			1	0	1
7:45			4	5	9	19:45			1	2	3
8:00			1	0	1	20:00			1	3	4
8:15			3	5	8	20:15			0	1	1
8:30			2	2	4	20:30			3	2	5
8:45			0	4	4	20:45			1	2	3
9:00			1	4	5	21:00			4	0	4
9:15			2	6	8	21:15			0	1	1
9:30			5	3	8	21:30			3	3	6
9:45			8	2	10	21:45			1	3	4
10:00			1	1	2	22:00			1	0	1
10:15			4	4	8	22:15			0	1	1
10:30			3	7	10	22:30			2	0	2
10:45			0	6	6	22:45			1	0	1
11:00			6	4	10	23:00			1	0	1
11:15			4	6	10	23:15			0	1	1
11:30			4	4	8	23:30			0	0	0
11:45			7	5	12	23:45			0	1	1
TOTALS	0	0	90	98	188	TOTALS	0	0	120	133	253
SPLIT %	0%	0%	48%	52%	43%	SPLIT %	0%	0%	47%	53%	57%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			0	1	1
02:00	03:00			5	3	8
03:00	04:00			1	4	5
04:00	05:00			1	2	3
05:00	06:00			4	2	6
06:00	07:00			10	8	18
07:00	08:00			18	15	33
08:00	09:00			6	11	17
09:00	10:00			16	15	31
10:00	11:00			8	18	26
11:00	12:00			21	19	40
12:00	13:00			26	24	50
13:00	14:00			21	18	39
14:00	15:00			13	15	28
15:00	16:00			11	9	20
16:00	17:00			10	10	20
17:00	18:00			9	20	29
18:00	19:00			7	13	20
19:00	20:00			5	6	11
20:00	21:00			5	8	13
21:00	22:00			8	7	15
22:00	23:00			4	1	5
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			90	98	188
Peak Hour			11:00	10:30	11:00
Peak Volume			21	23	40
Peak Hour Factor			0.750	0.821	0.833
Peak Period	12:00	to	00:00		
Volume			120	133	253
Peak Hour			12:00	12:00	12:00
Peak Volume			26	24	50
Peak Hour Factor			0.650	0.545	0.735
Peak Period	07:00	to	09:00		
Volume			24	26	50
Peak Hour			7:00	7:00	7:00
Peak Volume			18	15	33
Peak Hour Factor			0.750	0.750	0.917
Peak Period	16:00	to	18:00		
Volume			19	30	49
Peak Hour			16:45	16:45	16:45
Peak Volume			12	21	33
Peak Hour Factor			0.750	0.656	0.688



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24 260055 002

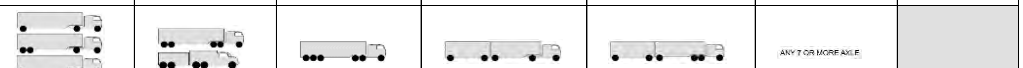
HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	8	1	0	0	0	0	0	0	0	0	0	0	9
7:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	11	2	0	0	0	0	0	0	0	0	0	0	13
8:00	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	9	0	3	2	0	1	0	0	0	0	0	0	0	0	14
9:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	10	2	0	0	0	0	0	0	0	0	0	0	12
10:00	0	8	6	0	0	0	0	0	0	0	0	0	0	14	1	5	6	0	1	0	0	0	0	0	0	0	0	13	1	13	12	0	1	0	0	0	0	0	0	0	0	27
11:00	0	7	2	1	0	0	0	0	0	0	0	0	0	11	0	10	5	1	1	0	0	0	0	0	0	0	0	16	1	18	7	1	1	0	0	0	0	0	0	0	0	27
12:00	0	8	5	0	0	0	0	0	0	0	0	0	0	13	1	11	4	0	0	0	0	0	0	0	0	0	0	16	1	19	9	0	0	0	0	0	0	0	0	0	0	29
13:00	0	17	10	0	0	0	0	0	0	0	0	0	0	27	0	12	7	0	0	0	0	0	0	0	0	0	0	19	0	29	17	0	0	0	0	0	0	0	0	0	0	46
14:00	0	8	0	1	0	0	0	0	0	0	0	0	0	9	0	12	6	1	0	0	0	0	0	0	0	0	0	19	0	20	6	2	0	0	0	0	0	0	0	0	0	28
15:00	0	14	0	0	0	0	0	0	0	0	0	0	0	14	0	8	5	0	0	0	0	0	0	0	0	0	0	13	0	22	5	0	0	0	0	0	0	0	0	0	0	27
16:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	12	4	0	0	0	0	0	0	0	0	0	0	16	0	21	5	0	0	0	0	0	0	0	0	0	0	26
17:00	0	8	6	0	0	0	0	0	0	0	0	0	0	14	0	14	4	0	0	0	0	0	0	0	0	0	0	18	0	22	10	0	0	0	0	0	0	0	0	0	0	32
18:00	0	6	0	0	0	0	0	0	0	0	0	0	0	11	0	15	5	0	0	0	0	0	0	0	0	0	0	20	0	21	10	0	0	0	0	0	0	0	0	0	0	31
19:00	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	11	1	1	0	0	0	0	0	0	0	0	0	13	0	19	1	0	1	0	0	0	0	0	0	0	0	21
20:00	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	4	3	0	1	0	0	0	0	0	0	0	0	8
21:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	9	0	0	0	0	0	0	0	0	0	0	0	9
22:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	0	6
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	2	0	0	0	0	0	0	0	0	0	0	6
T	0	171	49	3	3	0	0	0	0	0	0	0	0	165	2	255	53	3	4	0	0	0	0	0	0	0	0	217	2	296	95	2	7	0	0	0	0	0	0	0	0	382
% of Totals		73%	24%	1%	2%									100%	1%	73%	25%	0%	2%									100%	1%	72%	25%	1%	2%									100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles | #2 Passenger Cars | #3 2-Axle, 6-Tire Single Unit | #4 Buses | #5 2-Axle, 6-Tire Single Units | #6 3-Axle Single Units | #7 >=4-Axle Single Units



#8 <=4-Axle Single Trailers | #9 5-Axle Single Trailers | #10 >=6-Axle Single Trailers | #11 <=5-Axle Multi-Trailers | #12 6-Axle Multi-Trailers | #13 >=7-Axle Multi-Trailers

STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	0	25	11	0	2	0	0	0	0	0	0	0	0	48	1	67	16	0	3	0	0	0	0	0	0	0	0	87	1	92	27	0	5	0	0	0	0	0	0	0	0	115
%	0%	21%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	29%	6%	22%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	31%	6%	21%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	11:15	10:00	8:00	8:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	9:15	11:15	9:30	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	9:15	11:15	10:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	11	6	0	1	0	0	0	0	0	0	0	0	16	1	14	6	0	1	0	0	0	0	0	0	0	0	19	1	23	12	0	2	0	0	0	0	0	0	0	0	31
12:00 - 24:00	0	26	10	1	1	0	0	0	0	0	0	0	0	117	1	108	39	1	1	0	0	0	0	0	0	0	0	150	1	134	68	2	2	0	0	0	0	0	0	0	0	267
%	0%	32%	18%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	71%	0%	50%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	69%	0%	45%	18%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	70%
Peak Hour	13:00	13:00	12:45	14:00	10:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00	12:00	12:45	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00	12:00	12:45	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	0	17	10	1	1	0	0	0	0	0	0	0	0	27	1	17	8	1	1	0	0	0	0	0	0	0	0	21	1	29	17	2	1	0	0	0	0	0	0	0	0	46
07:00 - 09:00	0	7	3	0	1	0	0	0	0	0	0	0	0	11	0	13	3	0	1	0	0	0	0	0	0	0	0	16	0	20	6	0	1	0	0	0	0	0	0	0	0	27
%	0%	4%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	8%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:30	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	1	5	3	0	1	0	0	0	0	0	0	0	0	7	0	8	2	0	1	0	0	0	0	0	0	0	0	9	0	12	5	0	1	0	0	0	0	0	0	0	0	14
16:00 - 18:00	0	17	7	0	0	0	0	0	0	0	0	0	0	24	0	26	8	0	1	0	0	0	0	0	0	0	0	34	0	43	15	0	0	0	0	0	0	0	0	0	0	58
%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	11%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:30	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	2	10	4	0	0	0	0	0	0	0	0	0	0	6	0	11	3	0	0	0	0	0	0	0	0	0	0	21	0	26	11	0	0	0	0	0	0	0	0	0	0	34

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4
7:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	4
7:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	2
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:45	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	6	0	0	2	0	0	0	0	0	0	0	0	8
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:30	0	2	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
9:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	3
10:00	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	165	217	382

DAILY TOTALS

15-Minutes Interval

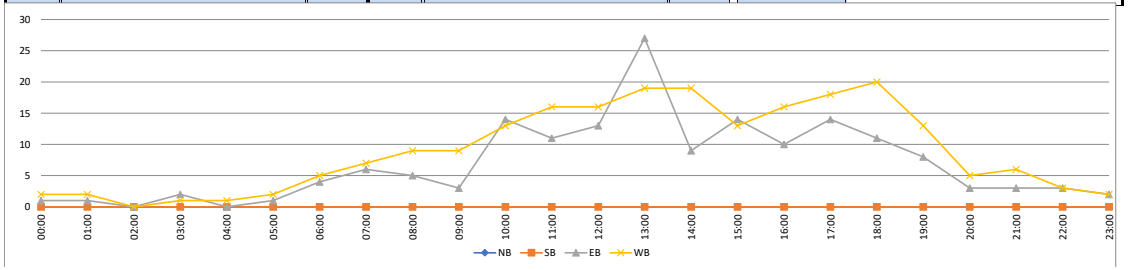
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	1	2	12:00			5	5	10
0:15			0	0	0	12:15			1	3	4
0:30			0	0	0	12:30			3	4	7
0:45			0	1	1	12:45			4	4	8
1:00			1	1	2	13:00			8	8	16
1:15			0	0	0	13:15			6	5	11
1:30			0	1	1	13:30			6	2	8
1:45			0	0	0	13:45			7	4	11
2:00			0	0	0	14:00			1	8	9
2:15			0	0	0	14:15			2	4	6
2:30			0	0	0	14:30			3	4	7
2:45			0	0	0	14:45			3	3	6
3:00			0	0	0	15:00			5	5	10
3:15			1	0	1	15:15			2	1	3
3:30			0	1	1	15:30			4	2	6
3:45			1	0	1	15:45			3	5	8
4:00			0	0	0	16:00			3	6	9
4:15			0	0	0	16:15			3	2	5
4:30			0	0	0	16:30			2	2	4
4:45			0	1	1	16:45			2	6	8
5:00			1	0	1	17:00			4	10	14
5:15			0	0	0	17:15			4	3	7
5:30			0	2	2	17:30			5	2	7
5:45			0	0	0	17:45			1	3	4
6:00			1	2	3	18:00			1	5	6
6:15			0	0	0	18:15			4	4	8
6:30			0	2	2	18:30			2	5	7
6:45			3	1	4	18:45			4	6	10
7:00			0	0	0	19:00			4	0	4
7:15			2	2	4	19:15			2	7	9
7:30			2	2	4	19:30			0	3	3
7:45			2	3	5	19:45			2	3	5
8:00			1	1	2	20:00			0	1	1
8:15			1	2	3	20:15			1	2	3
8:30			0	1	1	20:30			0	0	0
8:45			3	5	8	20:45			2	2	4
9:00			0	1	1	21:00			0	2	2
9:15			0	5	5	21:15			1	0	1
9:30			2	1	3	21:30			0	4	4
9:45			1	2	3	21:45			2	0	2
10:00			1	6	7	22:00			0	3	3
10:15			3	3	6	22:15			2	0	2
10:30			4	1	5	22:30			0	0	0
10:45			6	3	9	22:45			1	0	1
11:00			0	2	2	23:00			0	0	0
11:15			1	4	5	23:15			1	1	2
11:30			7	5	12	23:30			0	1	1
11:45			3	5	8	23:45			1	0	1
TOTALS	0	0	48	67	115	TOTALS	0	0	117	150	267
SPLIT %	0%	0%	42%	58%	30%	SPLIT %	0%	0%	44%	56%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			1	2	3
02:00	03:00			0	0	0
03:00	04:00			2	1	3
04:00	05:00			0	1	1
05:00	06:00			1	2	3
06:00	07:00			4	5	9
07:00	08:00			6	7	13
08:00	09:00			5	9	14
09:00	10:00			3	9	12
10:00	11:00			14	13	27
11:00	12:00			11	16	27
12:00	13:00			13	16	29
13:00	14:00			27	19	46
14:00	15:00			9	19	28
15:00	16:00			14	13	27
16:00	17:00			10	16	26
17:00	18:00			14	18	32
18:00	19:00			11	20	31
19:00	20:00			8	13	21
20:00	21:00			3	5	8
21:00	22:00			3	6	9
22:00	23:00			3	3	6
23:00	00:00			2	2	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			48	67	115
Peak Hour			10:00	11:00	10:45
Peak Volume			14	16	28
Peak Hour Factor			0.583	0.800	0.583
Peak Period	12:00	to	00:00		
Volume			117	150	267
Peak Hour			13:00	12:30	13:00
Peak Volume			27	21	46
Peak Hour Factor			0.844	0.656	0.719
Peak Period	07:00	to	09:00		
Volume			11	16	27
Peak Hour			7:15	8:00	7:15
Peak Volume			7	9	15
Peak Hour Factor			0.875	0.450	0.750
Peak Period	16:00	to	18:00		
Volume			24	34	58
Peak Hour			16:45	16:30	16:45
Peak Volume			15	21	36
Peak Hour Factor			0.750	0.525	0.643



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Monday
Date: 3/21/2024

City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	3	0	0	0	0	0	0	0	0	0	0	3
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3
5:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
6:00	0	17	11	0	4	0	0	0	0	0	0	0	0	32
7:00	0	30	16	0	9	0	0	0	0	0	0	0	0	57
8:00	0	36	15	0	4	0	0	0	0	0	0	0	0	55
9:00	0	17	6	0	4	0	0	0	0	0	0	0	0	27
10:00	0	10	12	0	2	0	0	0	0	0	0	0	0	24
11:00	0	12	9	0	1	0	0	0	0	0	0	0	0	22
12:00	0	28	11	0	1	0	0	0	0	0	0	0	0	40
13:00	0	38	16	0	5	0	0	0	0	0	0	0	0	59
14:00	0	29	10	0	3	0	0	0	0	0	0	0	0	42
15:00	0	19	15	1	2	0	0	0	0	0	0	0	0	37
16:00	0	22	13	1	3	0	0	0	0	0	0	0	0	39
17:00	0	28	9	1	1	0	0	0	0	0	0	0	0	39
18:00	0	14	4	0	1	0	0	0	0	0	0	0	0	19
19:00	0	25	2	0	2	0	0	0	0	0	0	0	0	29
20:00	0	4	4	0	0	0	0	0	0	0	0	0	0	8
21:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
22:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	0	362	160	3	43	0	0	0	0	0	0	0	0	568
% of Totals		64%	28%	1%	8%									100%

WESTBOUND

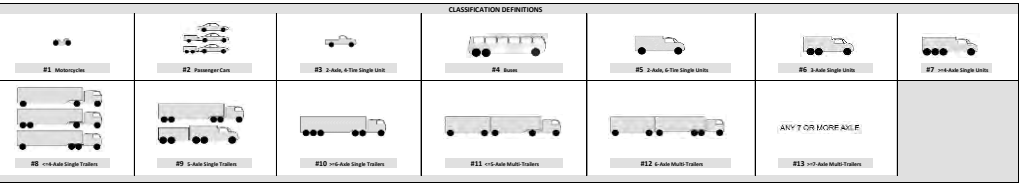
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
4:00	0	9	3	0	1	0	0	0	0	0	0	0	0	13
5:00	0	15	5	0	1	0	0	0	0	0	0	0	0	21
6:00	0	15	13	0	5	0	0	0	0	0	0	0	0	33
7:00	0	17	10	0	6	0	0	0	0	0	0	0	0	33
8:00	0	20	10	1	9	0	0	0	0	0	0	0	0	40
9:00	0	17	7	0	4	0	0	0	0	0	0	0	0	28
10:00	0	14	6	1	3	0	0	0	0	0	0	0	0	24
11:00	0	17	9	0	1	0	0	0	0	0	0	0	0	26
12:00	0	40	26	0	4	0	0	0	0	0	0	0	0	76
13:00	0	36	11	0	2	0	0	0	0	0	0	0	0	49
14:00	0	42	12	1	3	2	0	0	0	0	0	0	0	50
15:00	0	37	17	1	3	0	0	0	0	0	0	0	0	43
16:00	0	39	25	2	5	0	0	0	0	0	0	0	0	71
17:00	0	39	21	0	3	0	0	0	0	0	0	0	0	63
18:00	0	26	9	1	3	0	0	0	0	0	0	0	0	39
19:00	0	29	18	2	1	0	0	0	0	0	0	0	0	50
20:00	0	8	7	3	1	0	0	0	0	0	0	0	0	19
21:00	0	4	6	3	0	0	0	0	0	0	0	0	0	13
22:00	0	6	3	0	1	0	0	0	0	0	0	0	0	10
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
T	0	482	235	9	53	0	0	0	0	0	0	0	0	779
% of Totals		62%	30%	1%	7%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	5	4	0	0	0	0	0	0	0	0	0	0	7
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
3:00	0	2	3	0	0	0	0	0	0	0	0	0	0	4
4:00	0	11	3	0	2	0	0	0	0	0	0	0	0	16
5:00	0	22	6	0	1	0	0	0	0	0	0	0	0	29
6:00	0	32	24	0	9	0	0	0	0	0	0	0	0	65
7:00	0	47	26	0	15	0	0	0	0	0	0	0	0	90
8:00	0	56	25	1	13	0	0	0	0	0	0	0	0	95
9:00	0	34	13	0	8	0	0	0	0	0	0	0	0	55
10:00	0	24	18	1	5	0	0	0	0	0	0	0	0	48
11:00	0	29	18	0	2	0	0	0	0	0	0	0	0	49
12:00	0	74	37	0	5	0	0	0	0	0	0	0	0	116
13:00	0	74	27	0	7	0	0	0	0	0	0	0	0	108
14:00	0	61	23	3	5	0	0	0	0	0	0	0	0	92
15:00	0	46	28	1	5	0	0	0	0	0	0	0	0	80
16:00	0	61	38	3	8	0	0	0	0	0	0	0	0	110
17:00	0	67	30	1	4	0	0	0	0	0	0	0	0	102
18:00	0	40	13	1	4	0	0	0	0	0	0	0	0	58
19:00	0	54	20	2	3	0	0	0	0	0	0	0	0	79
20:00	0	12	11	3	1	0	0	0	0	0	0	0	0	27
21:00	0	5	9	3	0	0	0	0	0	0	0	0	0	17
22:00	0	12	3	0	1	0	0	0	0	0	0	0	0	16
23:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
T	0	824	395	12	96	0	0	0	0	0	0	0	0	1,347
% of Totals		63%	29%	1%	7%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	0	139	73	0	25	0	0	0	0	237	0	132	65	2
%	0%	24%	13%	0%	4%	0%	0%	0%	0%	42%	0%	18%	9%	0%
Peak Hour	0:00	7:45	8:45	0:00	6:45	0:00	0:00	0:00	0:00	7:15	0:00	11:45	7:15	8:30
Peak Volume	0	41	18	0	10	0	0	0	0	65	0	43	21	1
12:00 - 24:00	1	97	3	0	18	0	0	0	0	331	1	100	130	7
%	0%	39%	15%	1%	3%	0%	0%	0%	0%	58%	0%	46%	18%	1%
Peak Hour	13:00	13:00	13:00	14:30	13:15	12:00	12:00	12:00	12:00	12:30	13:00	16:00	16:00	12:00
Peak Volume	0	38	16	1	6	0	0	0	0	59	1	81	28	3
07:00 - 09:00	0	28	18	0	3	0	0	0	0	112	0	37	15	1
%	0%	12%	8%	0%	2%	0%	0%	0%	0%	20%	0%	5%	3%	0%
Peak Hour	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	8:00	7:45	7:15
Peak Volume	0	16	8	0	3	0	0	0	0	65	0	20	15	1
16:00 - 18:00	0	50	22	2	4	0	0	0	0	78	1	121	46	2
%	0%	14%	6%	1%	1%	0%	0%	0%	0%	14%	0%	17%	6%	0%
Peak Hour	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:15	16:00
Peak Volume	0	35	13	2	3	0	0	0	0	48	1	81	28	2

	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	0	0	0	0	0	0	466
%	0%	0%	0%	0%	0%	0%	36%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	106
12:00 - 24:00	0	0	0	0	0	0	823
%	0%	0%	0%	0%	0%	0%	64%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	164
07:00 - 09:00	0	0	0	0	0	0	196
%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	0	0	0	0	0	30
16:00 - 18:00	0	0	0	0	0	0	356
%	0%	0%	0%	0%	0%	0%	28%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	154

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	0
5:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0
5:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	3	3	1	0	0	0	0	0	0	0	0	0	0
6:15	0	2	2	0	1	0	0	0	0	0	0	0	0	0
6:30	0	6	4	0	0	0	0	0	0	0	0	0	0	0
6:45	0	6	2	2	0	0	0	0	0	0	0	0	0	0
7:00	0	4	6	0	2	0	0	0	0	0	0	0	0	0
7:15	0	8	3	0	2	0	0	0	0	0	0	0	0	0
7:30	0	3	5	0	4	0	0	0	0	0	0	0	0	0
7:45	0	15	2	0	1	0	0	0	0	0	0	0	0	0
8:00	0	12	5	0	2	0	0	0	0	0	0	0	0	0
8:15	0	9	1	0	0	0	0	0	0	0	0	0	0	0
8:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0
8:45	0	10	5	0	2	0	0	0	0	0	0	0	0	0
9:00	0	5	5	0	2	0	0	0	0	0	0	0	0	0
9:15	0	3	0	0	1	0	0	0	0	0	0	0	0	0
9:30	0	5	1	0	0	0	0	0	0	0	0	0	0	0
9:45	0	4	0	0	1	0	0	0	0	0	0	0	0	0
10:00	0	1	5	0	1	0	0	0	0	0	0	0	0	0
10:15	0	1	3	0	0	0	0	0	0	0	0	0	0	0
10:30	0	2	4	0	1	0	0	0	0	0	0	0	0	0
10:45	0	6	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0
11:15	0	2	2	0	0	0	0	0	0	0	0	0	0	0
11:30	0	3	2	0	1	0	0	0	0	0	0	0	0	0
11:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0
12:15	0	5	1	0	0	0	0	0	0	0	0	0	0	0
12:30	0	9	6	0	1	0	0	0	0	0	0	0	0	0
12:45	0	9	4	0	0	0	0	0	0	0	0	0	0	0
13:00	0	10	5	0	1	0	0	0	0	0	0	0	0	0
13:15	0	8	3	0	3	0	0	0	0	0	0	0	0	0
13:30	0	6	5	0	1	0	0	0	0	0	0	0	0	0
13:45	0	14	3	0	0	0	0	0	0	0	0	0	0	0
14:00	0	7	5	0	2	0	0	0	0	0	0	0	0	0
14:15	0	5	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	9	3	0	0	0	0	0	0	0	0	0	0	0
14:45	0	8	2	0	1	0	0	0	0	0	0	0	0	0
15:00	0	5	4	0	0	0	0	0	0	0	0	0	0	0
15:15	0	5	2	0	1	0	0	0	0	0	0	0	0	0
15:30	0	4	5	0	0	0	0	0	0	0	0	0	0	0
15:45	0	5	4	0	2	0	0	0	0	0	0	0	0	0
16:00	0	3	5	0	1	0	0	0	0	0	0	0	0	0
16:15	0	0	2	1	0	0	0	0	0	0	0	0	0	0
16:30	0	7	2	0	1	0	0	0	0	0	0	0	0	0
16:45	0	12	4	0	1	0	0	0	0	0	0	0	0	0
17:00	0	3	2	0	0	0	0	0	0	0	0	0	0	0
17:15	0	5	3	1	0	0	0	0	0	0	0	0	0	0
17:30	0	15	2	0	0	0	0	0	0	0	0	0	0	0
17:45	0	5	2	0	0	0	0	0	0	0	0	0	0	0
18:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0
18:15	0	3	1	0	0	0	0	0	0	0	0	0	0	0
18:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0
18:45	0	13	2	0	1	0	0	0	0	0	0	0	0	0
19:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0
19:15	0	7	0	0	1	0	0	0	0	0	0	0	0	0
19:30	0	4	2	0	1	0	0	0	0	0	0	0	0	0
19:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	3	2	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	1	0	0	0	0	0	0	0	0	0	0	0
20:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	2	0	0	0	0	0	0	0	0	0	0	0
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
T	0	362	160	3	43	0	0	0	0	0	0	0	0	568
% of Totals		64%	28%	1%	8%									100%

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	0
5:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0
5:45	0	3	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	3	3	1	0	0	0	0	0	0	0	0	0	0
6:15	0	2	2	0	1	0	0	0	0	0	0	0	0	0
6:30	0	6	4	0	0	0	0	0	0	0	0	0	0	0
6:45	0	6	2	2	0	0	0	0	0	0	0	0	0	0
7:00	0	4	6	0	2	0	0	0	0	0	0	0	0	0
7:15	0	8	3	0	2	0	0	0	0	0	0	0	0	0
7:30	0	3	5	0	4	0	0	0	0	0	0	0	0	0
7:45	0	15	2	0	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	568	720	1,288

DAILY TOTALS

15-Minutes Interval

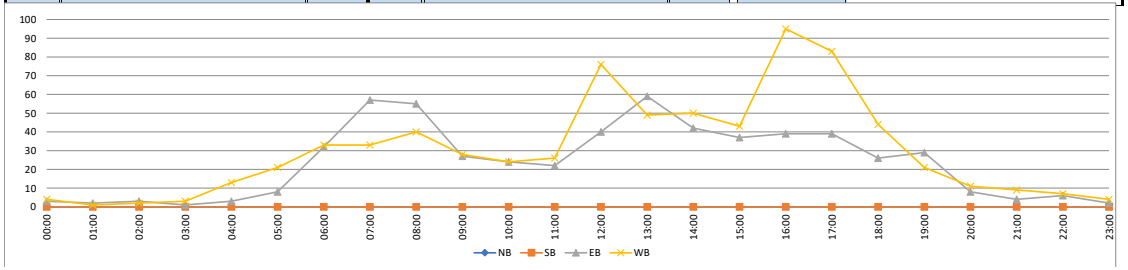
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	3	4	12:00			5	21	26
0:15			0	0	0	12:15			6	21	27
0:30			1	0	1	12:30			16	18	34
0:45			1	1	2	12:45			13	16	29
1:00			0	0	0	13:00			16	14	30
1:15			0	1	1	13:15			14	16	30
1:30			2	0	2	13:30			12	7	19
1:45			0	0	0	13:45			17	12	29
2:00			3	0	3	14:00			14	9	23
2:15			0	1	1	14:15			5	10	15
2:30			0	0	0	14:30			12	14	26
2:45			0	1	1	14:45			11	17	28
3:00			0	0	0	15:00			9	16	25
3:15			0	0	0	15:15			8	11	19
3:30			0	2	2	15:30			9	7	16
3:45			1	1	2	15:45			11	9	20
4:00			0	2	2	16:00			9	18	27
4:15			0	3	3	16:15			3	21	24
4:30			1	5	6	16:30			10	24	34
4:45			2	3	5	16:45			17	32	49
5:00			0	5	5	17:00			5	31	36
5:15			2	3	5	17:15			9	26	35
5:30			3	5	8	17:30			17	13	30
5:45			3	8	11	17:45			8	13	21
6:00			7	8	15	18:00			3	12	15
6:15			5	8	13	18:15			4	11	15
6:30			10	8	18	18:30			3	12	15
6:45			10	9	19	18:45			16	9	25
7:00			12	11	23	19:00			10	6	16
7:15			15	4	19	19:15			8	8	16
7:30			12	6	18	19:30			7	6	13
7:45			18	12	30	19:45			4	1	5
8:00			20	13	33	20:00			0	2	2
8:15			10	6	16	20:15			5	6	11
8:30			8	10	18	20:30			1	1	2
8:45			17	11	28	20:45			2	2	4
9:00			12	10	22	21:00			1	2	3
9:15			4	8	12	21:15			0	1	1
9:30			6	5	11	21:30			2	5	7
9:45			5	5	10	21:45			1	1	2
10:00			7	4	11	22:00			4	3	7
10:15			4	6	10	22:15			0	3	3
10:30			7	10	17	22:30			2	1	3
10:45			6	4	10	22:45			0	0	0
11:00			3	4	7	23:00			0	0	0
11:15			4	4	8	23:15			0	3	3
11:30			6	8	14	23:30			1	1	2
11:45			9	10	19	23:45			1	0	1
TOTALS	0	0	237	228	465	TOTALS	0	0	331	492	823
SPLIT %	0%	0%	51%	49%	36%	SPLIT %	0%	0%	40%	60%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	4	7
01:00	02:00			2	1	3
02:00	03:00			3	2	5
03:00	04:00			1	3	4
04:00	05:00			3	13	16
05:00	06:00			8	21	29
06:00	07:00			32	33	65
07:00	08:00			57	33	90
08:00	09:00			55	40	95
09:00	10:00			27	28	55
10:00	11:00			24	24	48
11:00	12:00			22	26	48
12:00	13:00			40	76	116
13:00	14:00			59	49	108
14:00	15:00			42	50	92
15:00	16:00			37	43	80
16:00	17:00			39	95	134
17:00	18:00			39	83	122
18:00	19:00			26	44	70
19:00	20:00			29	21	50
20:00	21:00			8	11	19
21:00	22:00			4	9	13
22:00	23:00			6	7	13
23:00	00:00			2	4	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			237	228	465
Peak Hour			7:15	7:45	7:15
Peak Volume			65	41	100
Peak Hour Factor			0.813	0.788	0.758
Peak Period	12:00	to	00:00		
Volume			331	492	823
Peak Hour			12:30	16:30	16:30
Peak Volume			59	113	154
Peak Hour Factor			0.922	0.883	0.786
Peak Period	07:00	to	09:00		
Volume			112	73	185
Peak Hour			7:15	7:45	7:15
Peak Volume			65	41	100
Peak Hour Factor			0.813	0.788	0.758
Peak Period	16:00	to	18:00		
Volume			78	178	256
Peak Hour			16:45	16:30	16:30
Peak Volume			48	113	154
Peak Hour Factor			0.706	0.883	0.786



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Tuesday
Date: 3/12/2024

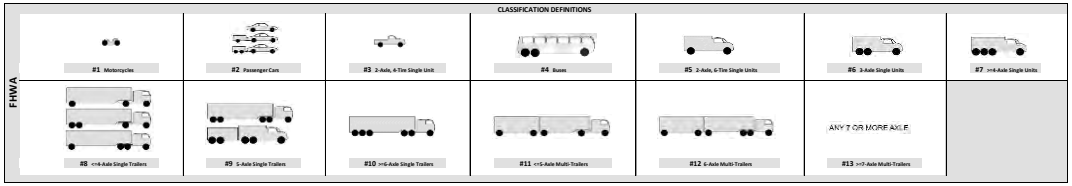
City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	2
1:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	3	0	0	0	0	0	0	0	0	5
3:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	0	6
4:00	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	14	3	0	0	0	0	0	0	0	0	0	0	17	0	17	4	0	1	0	0	0	0	0	0	0	0	22
5:00	0	14	3	0	0	0	0	0	0	0	0	0	0	17	0	17	6	0	1	0	0	0	0	0	0	0	0	24	0	31	9	0	1	0	0	0	0	0	0	0	0	41
6:00	0	13	9	0	4	0	0	0	0	0	0	0	0	26	0	12	16	0	5	0	0	0	0	0	0	0	0	33	0	25	25	0	9	0	0	0	0	0	0	0	0	59
7:00	0	40	19	0	7	0	0	0	0	0	0	0	0	66	1	26	12	0	3	0	0	0	0	0	0	0	0	42	1	66	31	0	10	0	0	0	0	0	0	0	0	108
8:00	0	30	11	1	5	0	0	0	0	0	0	0	0	47	0	17	14	3	7	0	0	0	0	0	0	0	0	41	0	47	25	4	12	0	0	0	0	0	0	0	0	88
9:00	0	20	11	1	2	0	0	0	0	0	0	0	0	34	0	11	9	2	1	0	0	0	0	0	0	0	0	23	0	31	20	3	3	0	0	0	0	0	0	0	0	57
10:00	0	11	13	1	2	0	0	0	0	0	0	0	0	26	0	19	12	0	8	0	0	0	0	0	0	0	0	39	0	30	24	1	10	0	0	0	0	0	0	0	0	65
11:00	1	18	13	0	4	1	0	0	0	0	0	0	0	37	2	28	13	2	4	0	0	0	0	0	0	0	0	50	3	46	26	2	8	3	0	0	0	0	0	0	0	87
12:00	0	40	16	1	3	1	0	0	0	0	0	0	0	61	1	46	21	2	5	0	0	0	0	0	0	0	0	77	1	86	39	3	8	1	0	0	0	0	0	0	0	138
13:00	2	29	20	1	1	0	0	0	0	0	0	0	0	53	1	34	14	2	3	1	0	0	0	0	0	0	0	55	3	63	34	3	4	1	0	0	0	0	0	0	0	108
14:00	2	22	9	1	3	0	0	0	0	0	0	0	0	37	1	34	17	2	6	0	0	0	0	0	0	0	0	60	3	56	26	3	9	0	0	0	0	0	0	0	0	97
15:00	1	14	7	2	5	1	0	0	0	0	0	0	0	30	2	27	13	0	4	0	0	0	0	0	0	0	0	46	3	41	20	2	9	1	0	0	0	0	0	0	0	76
16:00	4	38	11	0	4	0	0	0	0	0	0	0	0	57	1	71	30	0	5	0	0	0	0	0	0	0	0	107	5	109	41	0	9	0	0	0	0	0	0	0	0	164
17:00	2	32	7	1	2	1	0	0	0	0	0	0	0	45	0	60	23	1	1	1	0	0	0	0	0	0	0	86	2	92	30	2	3	2	0	0	0	0	0	0	0	131
18:00	1	30	11	1	2	0	0	0	0	0	0	0	0	45	3	35	12	0	5	0	0	0	0	0	0	0	0	56	4	65	24	1	7	0	0	0	0	0	0	0	0	101
19:00	2	19	6	0	0	0	0	0	0	0	0	0	0	28	2	14	7	0	2	0	0	0	0	0	0	0	0	25	4	33	13	0	1	0	0	0	0	0	0	0	0	53
20:00	0	6	3	0	1	0	0	0	0	0	0	0	0	10	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	10	5	0	1	0	0	0	0	0	0	0	0	16
21:00	2	4	2	0	0	0	0	0	0	0	0	0	0	8	0	8	2	0	0	0	0	0	0	0	0	0	0	10	2	12	4	0	0	0	0	0	0	0	0	0	0	18
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	6	1	0	1	0	0	0	0	0	0	0	0	8
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	0	5
T	17	393	171	10	49	4	0	0	0	0	0	0	0	644	14	489	233	13	62	4	0	0	0	0	0	0	0	818	31	882	404	23	111	8	0	0	0	0	0	0	0	1,462
% of Totals	3%	61%	27%	2%	8%	1%								100%	2%	76%	36%	2%	10%	1%								100%	2%	60%	28%	2%	8%	1%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	1	156	79	3	27	1	0	0	0	0	0	0	0	267	3	150	89	6	30	3	0	0	0	0	0	0	0	280	4	306	168	9	57	3	0	0	0	0	0	0	0	547
%	0%	41%	21%	1%	7%	0%	0%	0%	0%	0%	0%	0%	0%	41%	0%	18%	11%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	21%	11%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	37%
Peak Hour	10:45	7:15	7:00	9:45	6:15	10:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	11:00	11:45	11:30	8:00	7:45	11:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:45	12:00	8:00	6:15	11:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	43	20	2	8	1	0	0	0	0	0	0	0	66	2	45	26	3	8	2	0	0	0	0	0	0	0	80	3	85	41	4	13	3	0	0	0	0	0	0	0	141
12:00 - 24:00	4	237	92	7	22	3	0	0	0	0	0	0	0	377	11	108	147	7	32	1	0	0	0	0	0	0	0	328	27	376	239	14	54	5	0	0	0	0	0	0	0	915
%	2%	37%	14%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	59%	1%	41%	18%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	66%	2%	39%	16%	1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	63%
Peak Hour	12:45	12:00	12:45	12:30	15:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	16:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:15	15:45	12:30	16:00	12:30	15:15	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:15
Peak Volume	5	40	20	2	6	1	0	0	0	0	0	0	0	61	3	80	30	2	7	1	0	0	0	0	0	0	0	112	7	113	41	4	12	2	0	0	0	0	0	0	0	165
07:00 - 09:00	0	70	30	1	12	0	0	0	0	0	0	0	0	113	1	43	26	3	10	0	0	0	0	0	0	0	0	83	1	113	56	4	22	0	0	0	0	0	0	0	0	196
%	0%	11%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	5%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	8%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:00	7:15	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	2	18	8	1	7	0	0	0	0	0	0	0	0	66	1	26	14	3	8	0	0	0	0	0	0	0	0	44	1	66	31	4	13	0	0	0	0	0	0	0	0	108
16:00 - 18:00	6	70	38	1	6	1	0	0	0	0	0	0	0	102	1	131	53	1	6	1	0	0	0	0	0	0	0	193	7	201	71	2	12	2	0	0	0	0	0	0	0	295
%	0%	11%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	21%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	14%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	16:00	16:00	16:00	16:15	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:30	16:00	17:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	4	38	11	1	3	1	0	0	0	0	0	0	0	57	1	71	30	1	5	1	0	0	0	0	0	0	0	102	5	113	41	2	9	2	0	0	0	0	0	0	0	165

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	0	2	0	0	0	0	0	0	3
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	3
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	3
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
4:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	1	0	0	0	0	0	0	6
4:45	0	1	1	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	7	3	0	0	0	0	0	0	0	0	10
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	5
5:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	5	2	0	1	0	0	0	0	0	0	8
5:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	8
5:45	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	17	4	0	0	0	0	0	0	0	0	21
6:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	4	0	1	0	0	0	0	0	0	0	0	11	0	8	7	0	1	0	0	0	0	0	0	16
6:15	0	3	6	0	2	0	0	0	0	0	0	0	0	11	0	0	2	0	1	0	0	0	0	0	0	0	0	3	0	3	8	0	3	0	0	0	0	0	0	14
6:30	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	3	4	0	2	0	0	0	0	0	0	0	0	9	0	5	3	0	0	0	0	0	0	0	0	17
6:45	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	3	4	0	1	0	0	0	0	0	0	0	0	8	0	5	5	0	2	0	0	0	0	0	0	12
7:00	0	9	5	0	4	0	0	0	0	0	0	0	0	18	0	12	7	0	1	0	0	0	0	0	0	0	0	20	0	21	12	0	5	0	0	0	0	0	0	38
7:15	0	11	3	0	1	0	0	0	0	0	0	0	0	15	0	4	2	0	1	0	0	0	0	0	0	0	0	7	0	15	5	0	2	0	0	0	0	0	0	22
7:30	0	6	4	0	2	0	0	0	0	0	0	0	0	12	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	9	4	0	2	0	0	0	0	0	0	15
7:45	0	14	7	0	0	0	0	0	0	0	0	0	0	21	1	7	3	0	1	0	0	0	0	0	0	0	0	12	1	21	10	0	1	0	0	0	0	0	0	33
8:00	0	12	3	2	0	0	0	0	0	0	0	0	0	17	0	2	2	0	3	0	0	0	0	0	0	0	0	7	0	14	5	0	5	0	0	0	0	0	0	24
8:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	6	2	3	0	0	0	0	0	0	0	0	18	0	10	8	2	3	0	0	0	0	0	0	23
8:30	0	8	1	1	0	0	0	0	0	0	0	0	0	11	0	4	2	0	1	0	0	0	0	0	0	0	0	7	0	12	2	0	4	0	0	0	0	0	0	18
8:45	0	7	0	1	0	0	0	0	0	0	0	0	0	9	0	4	4	1	0	0	0	0	0	0	0	0	0	9	0	11	10	2	0	0	0	0	0	0	0	23
9:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	8	3	0	1	0	0	0	0	0	0	12
9:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	7	0	7	4	1	0	0	0	0	0	0	0	12
9:30	0	5	4	0	1	0	0	0	0	0	0	0	0	10	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	8	6	1	1	0	0	0	0	0	0	16
9:45	0	5	1	1	0	0	0	0	0	0	0	0	0	10	0	3	4	0	0	0	0	0	0	0	0	0	0	7	0	8	7	1	1	0	0	0	0	0	0	17
10:00	0	5	3	0	0	0	0	0	0	0	0	0	0	10	0	6	3	0	1	0	0	0	0	0	0	0	0	10	0	11	8	0	1	0	0	0	0	0	0	20
10:15	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	11	4	0	2	0	0	0	0	0	0	17
10:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	4	0	2	0	0	0	0	0	0	0	0	8	0	3	7	1	2	0	0	0	0	0	0	13
10:45	0	2	1	0	1	0	0	0	0	0	0	0	0	6	0	3	2	0	4	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	644	818	1,462

DAILY TOTALS

15-Minutes Interval

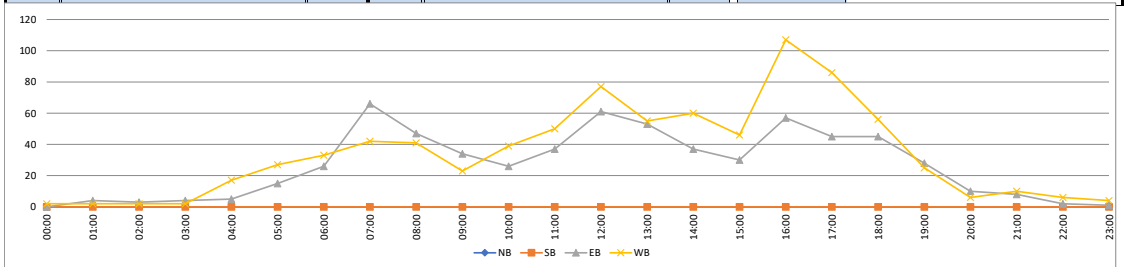
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			18	19	37
0:15			0	1	1	12:15			14	23	37
0:30			0	1	1	12:30			14	20	34
0:45			0	0	0	12:45			15	15	30
1:00			0	0	0	13:00			18	15	33
1:15			1	2	3	13:15			11	10	21
1:30			2	0	2	13:30			16	10	26
1:45			1	0	1	13:45			8	20	28
2:00			1	0	1	14:00			12	14	26
2:15			1	0	1	14:15			6	15	21
2:30			1	2	3	14:30			14	16	30
2:45			0	0	0	14:45			5	15	20
3:00			1	0	1	15:00			5	15	20
3:15			2	1	3	15:15			11	12	23
3:30			0	0	0	15:30			9	8	17
3:45			1	1	2	15:45			5	11	16
4:00			0	3	3	16:00			11	20	31
4:15			0	3	3	16:15			7	25	32
4:30			1	5	6	16:30			28	36	64
4:45			4	6	10	16:45			11	26	37
5:00			1	4	5	17:00			7	25	32
5:15			2	6	8	17:15			4	25	29
5:30			3	5	8	17:30			24	21	45
5:45			9	12	21	17:45			10	15	25
6:00			3	13	16	18:00			8	17	25
6:15			11	3	14	18:15			10	19	29
6:30			8	9	17	18:30			16	12	28
6:45			4	8	12	18:45			11	8	19
7:00			18	20	38	19:00			8	10	18
7:15			15	7	22	19:15			9	5	14
7:30			12	3	15	19:30			8	6	14
7:45			21	12	33	19:45			3	4	7
8:00			17	7	24	20:00			0	2	2
8:15			5	18	23	20:15			6	0	6
8:30			11	7	18	20:30			1	2	3
8:45			14	9	23	20:45			3	2	5
9:00			9	3	12	21:00			1	3	4
9:15			5	7	12	21:15			4	0	4
9:30			10	6	16	21:30			2	4	6
9:45			10	7	17	21:45			1	3	4
10:00			10	10	20	22:00			1	0	1
10:15			5	12	17	22:15			0	5	5
10:30			5	8	13	22:30			1	1	2
10:45			6	9	15	22:45			0	0	0
11:00			8	7	15	23:00			1	0	1
11:15			8	9	17	23:15			0	0	0
11:30			6	16	22	23:30			0	2	2
11:45			15	18	33	23:45			0	2	2
TOTALS	0	0	267	280	547	TOTALS	0	0	377	538	915
SPLIT %	0%	0%	49%	51%	37%	SPLIT %	0%	0%	41%	59%	63%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	2	2
01:00	02:00			4	2	6
02:00	03:00			3	2	5
03:00	04:00			4	2	6
04:00	05:00			5	17	22
05:00	06:00			15	27	42
06:00	07:00			26	33	59
07:00	08:00			66	42	108
08:00	09:00			47	41	88
09:00	10:00			34	23	57
10:00	11:00			26	39	65
11:00	12:00			37	50	87
12:00	13:00			61	77	138
13:00	14:00			53	55	108
14:00	15:00			37	60	97
15:00	16:00			30	46	76
16:00	17:00			57	107	164
17:00	18:00			45	86	131
18:00	19:00			45	56	101
19:00	20:00			28	25	53
20:00	21:00			10	6	16
21:00	22:00			8	10	18
22:00	23:00			2	6	8
23:00	00:00			1	4	5

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			267	280	547
Peak Hour			7:00	11:00	7:00
Peak Volume			66	50	108
Peak Hour Factor			0.786	0.694	0.711
Peak Period	12:00	to	00:00		
Volume			377	538	915
Peak Hour			12:00	16:15	16:15
Peak Volume			61	112	165
Peak Hour Factor			0.847	0.778	0.645
Peak Period	07:00	to	09:00		
Volume			113	83	196
Peak Hour			7:00	7:45	7:00
Peak Volume			66	44	108
Peak Hour Factor			0.786	0.611	0.711
Peak Period	16:00	to	18:00		
Volume			102	193	295
Peak Hour			16:00	16:15	16:15
Peak Volume			57	112	165
Peak Hour Factor			0.509	0.778	0.645



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Wednesday
Date: 3/13/2024

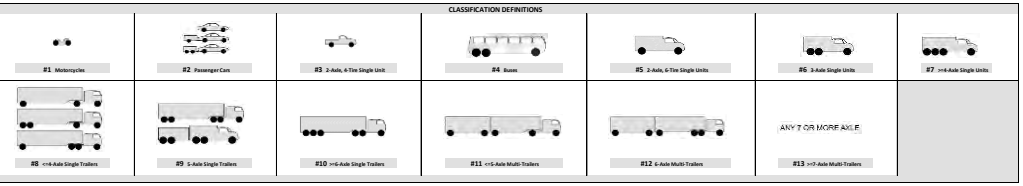
City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	6
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	4
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	14	3	0	0	0	0	0	0	0	0	0	0	17	0	15	5	0	1	0	0	0	0	0	0	0	0	21
5:00	0	7	4	1	0	0	0	0	0	0	0	0	0	12	0	15	6	0	1	0	0	0	0	0	0	0	0	22	0	22	10	1	1	0	0	0	0	0	0	0	0	34
6:00	0	16	15	0	6	0	0	0	0	0	0	0	0	37	0	20	11	0	4	0	0	0	0	0	0	0	0	35	0	36	26	0	10	0	0	0	0	0	0	0	0	72
7:00	0	45	24	0	10	0	0	0	0	0	0	0	0	79	1	13	13	1	6	0	0	0	0	0	0	0	0	54	1	78	37	1	16	0	0	0	0	0	0	0	0	133
8:00	1	26	9	1	2	0	0	0	0	0	0	0	0	39	0	17	13	2	2	0	0	0	0	0	0	0	0	34	1	43	22	3	4	0	0	0	0	0	0	0	0	73
9:00	0	24	12	0	0	0	0	0	0	0	0	0	0	36	0	20	12	1	2	0	0	0	0	0	0	0	0	35	0	44	24	1	2	0	0	0	0	0	0	0	0	71
10:00	0	12	11	0	2	0	0	0	0	0	0	0	0	25	0	20	12	2	5	0	0	0	0	0	0	0	0	39	0	32	23	2	7	0	0	0	0	0	0	0	0	64
11:00	0	26	7	0	1	0	0	0	0	0	0	0	0	34	0	21	15	0	3	0	0	0	0	0	0	0	0	39	0	47	22	0	4	0	0	0	0	0	0	0	0	93
12:00	1	29	18	0	5	0	0	0	0	0	0	0	0	53	3	49	23	0	5	0	0	0	0	0	0	0	0	85	4	78	46	0	10	0	0	0	0	0	0	0	0	138
13:00	0	33	15	1	4	0	0	0	0	0	0	0	0	53	1	45	16	1	3	0	0	0	0	0	0	0	0	65	1	78	31	1	7	0	0	0	0	0	0	0	0	118
14:00	1	32	9	0	2	0	0	0	0	0	0	0	0	44	0	29	15	1	3	0	0	0	0	0	0	0	0	48	1	61	24	1	5	0	0	0	0	0	0	0	0	92
15:00	1	30	9	0	2	0	0	0	0	0	0	0	0	42	0	47	24	1	4	0	0	0	0	0	0	0	0	76	1	77	33	1	6	0	0	0	0	0	0	0	0	118
16:00	1	29	13	1	3	0	0	0	0	0	0	0	0	47	1	72	25	0	5	0	0	0	0	0	0	0	0	103	2	101	38	1	8	0	0	0	0	0	0	0	0	150
17:00	0	30	9	0	2	0	0	0	0	0	0	0	0	41	1	58	19	2	7	0	0	0	0	0	0	0	0	87	1	88	28	2	9	0	0	0	0	0	0	0	0	128
18:00	1	29	6	2	2	0	0	0	0	0	0	0	0	40	0	19	2	1	2	0	0	0	0	0	0	0	0	44	1	68	8	3	4	0	0	0	0	0	0	0	0	84
19:00	1	19	3	0	3	0	0	0	0	0	0	0	0	25	0	18	5	0	1	0	0	0	0	0	0	0	0	24	0	37	8	0	4	0	0	0	0	0	0	0	0	49
20:00	0	10	0	0	1	0	0	0	0	0	0	0	0	11	0	9	3	0	0	0	0	0	0	0	0	0	0	12	0	19	3	0	1	0	0	0	0	0	0	0	0	23
21:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	15	3	0	0	0	0	0	0	0	0	0	0	18
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	2	5	0	1	0	0	0	0	0	0	0	0	8	0	2	6	0	1	0	0	0	0	0	0	0	0	9
23:00	0	6	1	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	9	1	0	0	0	0	0	0	0	0	0	0	10
T	6	417	170	6	46	0	0	0	0	0	0	0	0	645	7	565	229	11	54	0	0	0	0	0	0	0	0	866	13	982	399	17	100	0	0	0	0	0	0	0	0	1,511
% of Totals	1%	65%	26%	1%	7%									100%	1%	65%	26%	1%	6%									100%	1%	65%	26%	1%	7%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	1	164	89	2	22	0	0	0	0	0	0	0	0	274	1	186	85	6	23	0	0	0	0	0	0	0	0	300	2	369	170	8	45	0	0	0	0	0	0	0	0	574
%	0%	25%	13%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	42%	0%	21%	10%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	35%	0%	23%	11%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	38%
Peak Hour	8:00	7:15	7:00	4:45	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	11:45	11:15	11:45	7:30	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	11:45	7:15	11:45	7:30	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:30
Peak Volume	1	52	24	1	12	0	0	0	0	0	0	0	0	79	3	48	28	3	7	0	0	0	0	0	0	0	0	81	4	80	45	4	16	0	0	0	0	0	0	0	0	133
12:00 - 24:00	5	737	81	4	24	0	0	0	0	0	0	0	0	371	6	380	144	5	31	0	0	0	0	0	0	0	0	566	11	633	225	9	55	0	0	0	0	0	0	0	0	937
%	1%	39%	13%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	58%	1%	44%	17%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	65%	1%	42%	15%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	62%
Peak Hour	14:45	12:45	12:15	17:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30	12:00	12:30	12:15	17:30	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00
Peak Volume	2	39	19	2	5	0	0	0	0	0	0	0	0	60	3	77	28	2	8	0	0	0	0	0	0	0	0	105	4	106	47	4	12	0	0	0	0	0	0	0	0	150
07:00 - 09:00	1	101	33	1	12	0	0	0	0	0	0	0	0	148	1	58	28	2	8	0	0	0	0	0	0	0	0	88	2	121	19	4	20	0	0	0	0	0	0	0	0	296
%	0%	11%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	6%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	8%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	8:00	7:15	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	52	24	1	10	0	0	0	0	0	0	0	0	79	1	31	15	1	6	0	0	0	0	0	0	0	0	54	1	80	27	4	16	0	0	0	0	0	0	0	0	133
16:00 - 18:00	1	59	22	1	5	0	0	0	0	0	0	0	0	88	2	130	44	2	12	0	0	0	0	0	0	0	0	190	3	189	66	3	17	0	0	0	0	0	0	0	0	278
%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	10%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	18%
Peak Hour	16:00	16:45	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	31	13	1	4	0	0	0	0	0	0	0	0	47	1	77	25	2	6	0	0	0	0	0	0	0	0	105	2	106	38	2	12	0	0	0	0	0	0	0	0	150

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	1	0	0	0	0	0	0	0	0	6
4:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	8	3	0	0	0	0	0	0	0	0	0	0	11
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	2	0	0	0	0	0	0	0	0	0	0	5
5:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	1	0	0	0	0	0	0	0	0	5	0	4	3	0	1	0	0	0	0	0	0	0	0	8
5:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	5	1	1	0	0	0	0	0	0	0	0	0	7
5:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	10	4	0	0	0	0	0	0	0	0	0	0	14
6:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	10	2	1	0	0	0	0	0	0	0	0	0	13	0	14	3	1	0	0	0	0	0	0	0	0	0	18
6:15	0	4	4	0	2	0	0	0	0	0	0	0	0	10	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	5	6	0	2	0	0	0	0	0	0	0	0	13
6:30	0	4	5	0	2	0	0	0	0	0	0	0	0	11	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	5	7	0	2	0	0	0	0	0	0	0	0	14
6:45	0	4	5	2	0	0	0	0	0	0	0	0	0	11	0	8	5	0	3	0	0	0	0	0	0	0	0	16	0	12	10	0	5	0	0	0	0	0	0	0	0	27
7:00	0	5	7	0	3	0	0	0	0	0	0	0	0	15	0	10	3	0	1	0	0	0	0	0	0	0	0	14	0	15	10	0	4	0	0	0	0	0	0	0	0	29
7:15	0	17	4	0	5	0	0	0	0	0	0	0	0	26	0	7	3	0	0	0	0	0	0	0	0	0	0	10	0	24	7	0	5	0	0	0	0	0	0	0	0	36
7:30	0	8	5	0	1	0	0	0	0	0	0	0	0	14	0	7	3	1	3	0	0	0	0	0	0	0	0	14	0	15	8	1	4	0	0	0	0	0	0	0	0	28
7:45	0	15	8	0	1	0	0	0	0	0	0	0	0	24	1	9	4	0	2	0	0	0	0	0	0	0	0	16	1	24	12	0	3	0	0	0	0	0	0	0	0	40
8:00	0	12	5	1	1	0	0	0	0	0	0	0	0	19	0	5	1	1	0	0	0	0	0	0	0	0	0	7	0	17	2	2	1	0	0	0	0	0	0	0	0	22
8:15	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	5	5	1	1	0	0	0	0	0	0	0	0	12	0	11	7	1	1	0	0	0	0	0	0	0	0	20
8:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	7	4	0	1	0	0	0	0	0	0	0	0	10	0	8	4	0	1	0	0	0	0	0	0	0	0	17
8:45	1	4	3	0	1	0	0	0	0	0	0	0	0	9	0	3	2	0	1	0	0	0	0	0	0	0	0	5	1	7	5	0	1	0	0	0	0	0	0	0	0	14
9:00	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	5	3	1	0	0	0	0	0	0	0	0	0	9	0	17	6	1	0	0	0	0	0	0	0	0	0	24
9:15	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	11	5	0	0	0	0	0	0	0	0	0	0	16	0	16	9	0	0	0	0	0	0	0	0	0	0	25
9:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	1	3	0	0	0	0	0	0	0	0	0	0	4	0	3	5	0	0	0	0	0	0	0	0	0	0	8
9:45	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	3	1	0	2	0	0	0	0	0	0	0	0	6	0	8	4	0	2	0	0	0	0	0	0	0	0	14
10:00	0	5	3	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	645	866	1,511

DAILY TOTALS

15-Minutes Interval

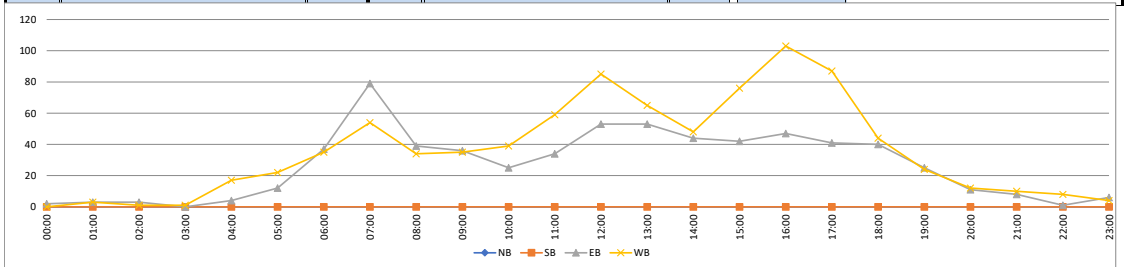
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			13	21	34
0:15			0	0	0	12:15			11	24	35
0:30			1	0	1	12:30			12	18	30
0:45			0	0	0	12:45			17	22	39
1:00			0	0	0	13:00			20	15	35
1:15			0	2	2	13:15			5	16	21
1:30			2	0	2	13:30			17	23	40
1:45			1	1	2	13:45			11	11	22
2:00			2	0	2	14:00			9	10	19
2:15			1	0	1	14:15			12	10	22
2:30			0	0	0	14:30			14	14	28
2:45			0	1	1	14:45			9	14	23
3:00			0	0	0	15:00			15	22	37
3:15			0	0	0	15:15			5	17	22
3:30			0	0	0	15:30			13	14	27
3:45			0	1	1	15:45			9	23	32
4:00			0	1	1	16:00			11	32	43
4:15			1	2	3	16:15			8	20	28
4:30			1	5	6	16:30			17	24	41
4:45			2	9	11	16:45			11	27	38
5:00			1	4	5	17:00			5	33	38
5:15			3	5	8	17:15			7	21	28
5:30			2	5	7	17:30			23	16	39
5:45			6	8	14	17:45			6	17	23
6:00			5	13	18	18:00			8	12	20
6:15			10	3	13	18:15			6	18	24
6:30			11	3	14	18:30			14	5	19
6:45			11	16	27	18:45			12	9	21
7:00			15	14	29	19:00			6	10	16
7:15			26	10	36	19:15			7	6	13
7:30			14	14	28	19:30			7	4	11
7:45			24	16	40	19:45			5	4	9
8:00			15	7	22	20:00			3	4	7
8:15			8	12	20	20:15			1	4	5
8:30			7	10	17	20:30			1	4	5
8:45			9	5	14	20:45			6	0	6
9:00			15	9	24	21:00			2	4	6
9:15			9	16	25	21:15			1	0	1
9:30			4	4	8	21:30			3	4	7
9:45			8	6	14	21:45			2	2	4
10:00			8	6	14	22:00			0	1	1
10:15			4	16	20	22:15			0	4	4
10:30			7	11	18	22:30			1	2	3
10:45			6	6	12	22:45			0	1	1
11:00			4	7	11	23:00			4	0	4
11:15			8	16	24	23:15			1	1	2
11:30			7	19	26	23:30			0	2	2
11:45			15	17	32	23:45			1	1	2
TOTALS	0	0	274	300	574	TOTALS	0	0	371	566	937
SPLIT %	0%	0%	48%	52%	38%	SPLIT %	0%	0%	40%	60%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	0	2
01:00	02:00			3	3	6
02:00	03:00			3	1	4
03:00	04:00			0	1	1
04:00	05:00			4	17	21
05:00	06:00			12	22	34
06:00	07:00			37	35	72
07:00	08:00			79	54	133
08:00	09:00			39	34	73
09:00	10:00			36	35	71
10:00	11:00			25	39	64
11:00	12:00			34	59	93
12:00	13:00			53	85	138
13:00	14:00			53	65	118
14:00	15:00			44	48	92
15:00	16:00			42	76	118
16:00	17:00			47	103	150
17:00	18:00			41	87	128
18:00	19:00			40	44	84
19:00	20:00			25	24	49
20:00	21:00			11	12	23
21:00	22:00			8	10	18
22:00	23:00			1	8	9
23:00	00:00			6	4	10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			274	300	574
Peak Hour			7:00	11:00	7:00
Peak Volume			79	59	133
Peak Hour Factor			0.760	0.776	0.831
Peak Period	12:00	to	00:00		
Volume			371	566	937
Peak Hour			12:15	16:30	16:00
Peak Volume			60	105	150
Peak Hour Factor			0.750	0.795	0.872
Peak Period	07:00	to	09:00		
Volume			118	88	206
Peak Hour			7:00	7:00	7:00
Peak Volume			79	54	133
Peak Hour Factor			0.760	0.844	0.831
Peak Period	16:00	to	18:00		
Volume			88	190	278
Peak Hour			16:00	16:30	16:00
Peak Volume			47	105	150
Peak Hour Factor			0.691	0.795	0.872



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Thursday
Date: 3/14/2024

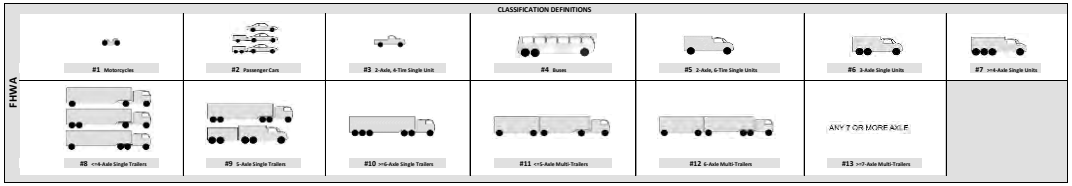
City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
0:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0
2:00	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	0	1	0	0	0	0	0	0	0	0
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
4:00	0	4	0	0	2	0	0	0	0	0	0	0	0	6	0	14	3	0	0	0	0	0	0	0	0	0	17	0	18	3	0	2	0	0	0	0	0	0	0
5:00	1	9	6	0	0	0	0	0	0	0	0	0	0	16	0	13	6	0	1	0	0	0	0	0	0	0	20	1	22	12	0	1	0	0	0	0	0	0	0
6:00	0	15	9	1	2	0	0	0	0	0	0	0	0	27	0	24	11	0	2	0	0	0	0	0	0	0	37	0	39	20	1	4	0	0	0	0	0	0	0
7:00	0	37	22	0	16	0	0	0	0	0	0	0	0	75	1	33	17	0	10	0	0	0	0	0	0	0	61	1	70	39	0	26	0	0	0	0	0	0	0
8:00	0	29	13	0	2	0	0	0	0	0	0	0	0	44	0	17	12	0	4	0	0	0	0	0	0	0	33	0	46	25	0	6	0	0	0	0	0	0	0
9:00	0	18	18	0	1	0	0	0	0	0	0	0	0	37	0	18	11	1	3	0	0	0	0	0	0	0	33	0	36	29	1	4	0	0	0	0	0	0	0
10:00	0	16	9	0	2	0	0	0	0	0	0	0	0	27	1	23	12	2	3	0	0	0	0	0	0	0	41	1	39	21	2	5	0	0	0	0	0	0	0
11:00	0	27	10	1	5	0	0	0	0	0	0	0	0	42	0	17	17	1	3	0	0	0	0	0	0	0	69	0	44	27	2	8	1	0	0	0	0	0	0
12:00	1	34	14	0	4	0	0	0	0	0	0	0	0	53	1	67	21	1	5	0	0	0	0	0	0	0	95	2	101	35	1	9	0	0	0	0	0	0	0
13:00	1	42	14	1	4	0	0	0	0	0	0	0	0	62	0	37	15	1	5	0	0	0	0	0	0	0	58	1	78	29	2	9	0	0	0	0	0	0	0
14:00	2	30	13	0	1	0	0	0	0	0	0	0	0	46	1	39	16	1	7	0	0	0	0	0	0	0	64	3	69	29	1	8	0	0	0	0	0	0	0
15:00	1	26	6	2	3	0	0	0	0	0	0	0	0	38	3	17	20	3	6	0	0	0	0	0	0	0	69	4	63	26	5	9	0	0	0	0	0	0	0
16:00	3	41	7	2	1	0	0	0	0	0	0	0	0	54	5	60	23	1	4	0	0	0	0	0	0	0	91	8	101	28	3	5	0	0	0	0	0	0	0
17:00	3	34	11	0	1	0	0	0	0	0	0	0	0	49	2	70	21	0	5	1	0	0	0	0	0	0	99	5	104	32	0	6	1	0	0	0	0	0	0
18:00	3	25	6	0	0	0	0	0	0	0	0	0	0	40	7	23	10	3	4	4	0	0	0	0	0	0	51	10	48	19	3	4	4	0	0	0	0	0	0
19:00	1	23	6	2	0	0	0	0	0	0	0	0	0	32	0	21	2	0	0	0	0	0	0	0	0	0	23	1	44	8	0	2	0	0	0	0	0	0	0
20:00	0	10	4	0	0	0	0	0	0	0	0	0	0	14	0	11	1	0	0	0	0	0	0	0	0	0	12	0	21	5	0	0	0	0	0	0	0	0	0
21:00	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	11	2	0	0	0	0	0	0	0	0	0	14	0	17	3	0	1	0	0	0	0	0	0	0
22:00	2	3	2	1	0	0	0	0	0	0	0	0	0	8	0	5	4	0	1	0	0	0	0	0	0	0	10	2	8	6	1	1	0	0	0	0	0	0	0
23:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	5	0	8	1	0	1	0	0	0	0	0	0	0
T	18	440	176	9	50	0	0	0	0	0	0	0	0	691	21	576	224	15	64	6	0	0	0	0	0	0	905	39	1 016	400	24	114	6	0	0	0	0	0	0
% of Totals	2%	63%	25%	1%	7%									100%	2%	64%	25%	2%	7%	1%							100%	2%	64%	25%	2%	7%	0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	1	162	89	3	30	0	0	0	0	0	0	0	0	285	2	191	90	4	27	3	0	0	0	0	0	0	315	3	353	179	7	57	1	0	0	0	0	0	0
%	0%	23%	12%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	41%	0%	27%	13%	1%	4%	0%	0%	0%	0%	0%	0%	0%	35%	0%	39%	20%	1%	6%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	5:00	7:45	7:00	1:15	7:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	7:00	11:30	11:15	9:15	7:15	10:45	0:00	0:00	0:00	0:00	0:00	0:00	11:30	0:00	11:30	7:00	9:15	7:00	10:45	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	1	43	22	1	16	0	0	0	0	0	0	0	0	75	1	33	21	2	11	1	0	0	0	0	0	0	88	1	91	39	2	26	1	0	0	0	0	0	0
12:00 - 24:00	17	278	87	6	20	0	0	0	0	0	0	0	0	408	19	385	134	11	37	3	0	0	0	0	0	0	591	36	663	221	17	57	5	0	0	0	0	0	0
%	2%	40%	13%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	59%	2%	42%	15%	1%	4%	1%	0%	0%	0%	0%	0%	0%	65%	2%	41%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	12:30	12:15	14:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	17:30	17:30	14:30	14:30	14:30	17:30	12:00	12:00	12:00	12:00	12:00	12:00	17:00	17:30	17:30	14:30	14:30	17:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	5	43	18	2	4	0	0	0	0	0	0	0	0	67	8	70	22	4	8	4	0	0	0	0	0	0	99	13	101	38	6	11	4	0	0	0	0	0	0
07:00 - 09:00	0	10	5	0	3	0	0	0	0	0	0	0	0	118	1	58	17	0	14	5	0	0	0	0	0	0	94	1	116	64	0	22	0	0	0	0	0	0	0
%	0%	10%	5%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	6%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	10%	0%	7%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	43	22	0	16	0	0	0	0	0	0	0	0	75	1	33	17	0	11	3	0	0	0	0	0	0	81	1	79	39	0	26	0	0	0	0	0	0	0
16:00 - 18:00	6	75	38	2	2	0	0	0	0	0	0	0	0	103	7	130	42	1	9	1	0	0	0	0	0	0	190	13	205	60	3	11	1	0	0	0	0	0	0
%	1%	26%	13%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%	1%	19%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	21%	1%	20%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	16:45	16:45	16:45	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	17:00	16:00	16:00	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:30	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	4	42	12	0	2	0	0	0	0	0	0	0	0	60	2	71	21	1	5	1	0	0	0	0	0	0	99	8	105	32	3	6	1	0	0	0	0	0	0

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0
2:00	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0
4:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0	0	0	5	0	6	0	1	0	0	0	0	0	0	0	0
4:45	0	2	0	1	1	0	0	0	0	0	0	0	0	3	0	5	2	0	0	0	0	0	0	0	0	0	7	0	7	2	1	1	0	0	0	0	0	0	0
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0
5:15	0	3	2	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	1	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0
5:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	3	0	0	0	0	0	0	0	0	0	4	0	2	5	0	0	0	0	0	0	0	0	0
5:45	1	4	2	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	0	7	1	11	2	0	0	0	0	0	0	0	0	0
6:00	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	12	1	0	0	0	0	0	0	0	0	0	13	0	15	3	0	1	0	0	0	0	0	0	0
6:15	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	2	1	0	0	0	0	0	0	0	0	0	3	0	6	4	0	0	0	0	0	0	0	0	0
6:30	0	4	2	1	0	0	0	0	0	0	0	0	0	7	0	3	0	0	0	0	0	0	0	0	0	0	4	0	5	1	0	0	0	0	0	0	0	0	0
6:45	0	4	2	1	0	0	0	0	0	0	0	0	0	7	0	7	6	0	2	0	0	0	0	0	0	0	15	0	11	8	1	2	0	0	0	0	0	0	0
7:00	0	7	6	0	4	0	0	0	0	0	0	0	0	17	0	15	6	0	1	0	0	0	0	0	0	0	22	0	22	12	0	5	0	0	0	0	0	0	0
7:15	0	9	3	0	6	0	0	0	0	0	0	0	0	20	0	2	5	0	1	0	0	0	0	0	0	0	4	0	11	6	0	7	0	0	0	0	0	0	0
7:30	0	3	2	0	2	0	0	0	0	0	0	0	0	7	0	10	6	0	6	0	0	0	0	0	0	0	22	0	13	8	0	8	0	0	0	0	0	0	0
7:45	0	18	9	0	4	0	0	0	0	0	0	0	0	31	1	6	4	0	2	0	0	0	0	0	0	0	13	1	24	13	0	6	0	0	0	0	0	0	0
8:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	6	2	0	2	0	0	0	0	0	0	0	10	0	14	6	0	2	0	0	0	0	0	0	0
8:15	0	11	1	0	2	0	0	0	0	0	0	0	0	14	0	1	0	0	1	0	0	0	0	0	0	0	2	0	12	1	0	3	0	0	0	0	0	0	0
8:30	0	6	6	0	0	0	0	0	0	0	0	0	0	12	0	5	2	0	0	0	0	0	0	0	0	0	7	0	11	8	0	0	0	0	0	0	0	0	0
8:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	5	8	0	1	0	0	0	0	0	0	0	14	0	9	10	0	1	0	0	0	0	0	0	0
9:00	0	7	6	0	0	0	0	0	0	0	0	0	0	13	0	5	5	0	1	0	0	0	0	0	0	0	11	0	12	11	0	1	0	0	0	0	0	0	0
9:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	6	3	0	0	0	0	0	0	0	0	0	9	0	10	5	0	0	0	0	0	0	0	0	0
9:30	0	5	7	0	0	0	0	0	0	0	0	0	0	12	0	3	3	1	1	0	0	0	0	0	0	0	8	0	8	10	1	1	0	0	0	0	0	0	0
9:45	0	2	3	0	1	0	0	0	0	0	0	0	0	6	0	4	0	0	1	0	0	0	0	0	0	0	5	0	6	3	0	2	0	0	0	0	0	0	0
10:00	0	3	3	0	0	0	0	0	0	0	0	0	0	5	1	5	5	1	0	0	0	0	0	0	0	0	12	1	8	7	1	0	0	0	0	0	0	0	0
10:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	7	2	0	1	0	0	0	0	0	0	0	10	0	11	3	0	1	0	0	0	0	0	0	0
10:30	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	6	4	1	2	0	0	0	0	0	0	0	13	0	10	5	1	3	0	0	0	0	0	0	0
10:45	0	5	5	0	1	0	0	0	0	0	0	0	0	11	0	5	1	0	0	0	0	0	0	0	0	0	6	0	10	6	0	1	0	0	0	0	0	0	0
11:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	13	2	1	0	0	0	0	0	0	0	0	16	0	15	4	1	0	0	0	0	0	0	0	0
11:15	0	7	2	2	0	0	0	0	0	0	0	0	0	11	0	13	3	0	0	0	0	0	0	0	0	0	16	0	20	5	0	2	0	0	0	0	0	0	0
11:30	0	9	2	1	1	0	0	0	0	0	0	0	0	13	0	17	8	0	1	1	0	0	0	0	0	0	27	0	26	10	1	2	1	0	0	0	0	0	0
11:45	0	9	4	2	0	0	0	0	0	0	0	0	0	15	0	4	0	0	2	0	0	0	0	0	0	0	10	0	13	8	0	4	0	0	0	0	0	0	0
12:00	1	5

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	693	906	1,599

DAILY TOTALS

15-Minutes Interval

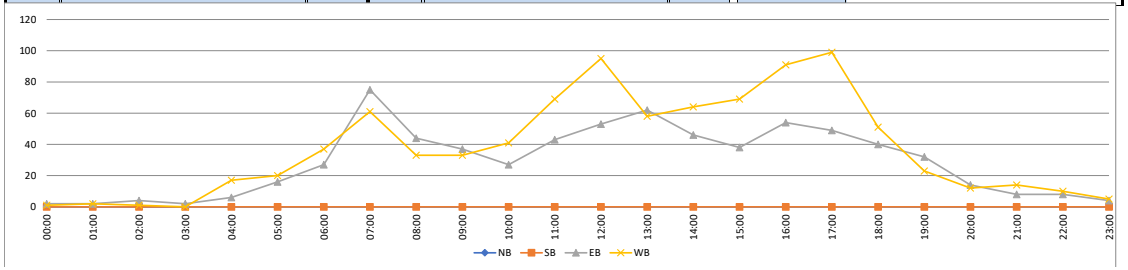
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			9	26	35
0:15			1	1	2	12:15			9	25	34
0:30			0	0	0	12:30			20	25	45
0:45			1	0	1	12:45			15	19	34
1:00			0	0	0	13:00			17	15	32
1:15			0	0	0	13:15			15	22	37
1:30			2	0	2	13:30			8	9	17
1:45			0	2	2	13:45			22	12	34
2:00			4	0	4	14:00			3	20	23
2:15			0	0	0	14:15			15	12	27
2:30			0	0	0	14:30			12	14	26
2:45			0	1	1	14:45			16	18	34
3:00			0	0	0	15:00			11	20	31
3:15			0	0	0	15:15			13	21	34
3:30			0	0	0	15:30			8	17	25
3:45			2	0	2	15:45			6	11	17
4:00			0	3	3	16:00			10	28	38
4:15			1	2	3	16:15			9	21	30
4:30			2	5	7	16:30			15	27	42
4:45			3	7	10	16:45			20	15	35
5:00			2	4	6	17:00			8	28	36
5:15			4	5	9	17:15			9	20	29
5:30			3	4	7	17:30			23	25	48
5:45			7	7	14	17:45			9	26	35
6:00			6	13	19	18:00			7	19	26
6:15			7	3	10	18:15			6	18	24
6:30			7	6	13	18:30			14	9	23
6:45			7	15	22	18:45			13	5	18
7:00			17	22	39	19:00			6	6	12
7:15			20	4	24	19:15			12	9	21
7:30			7	22	29	19:30			9	4	13
7:45			31	13	44	19:45			5	4	9
8:00			12	10	22	20:00			2	6	8
8:15			14	2	16	20:15			5	2	7
8:30			12	7	19	20:30			3	3	6
8:45			6	14	20	20:45			4	1	5
9:00			13	11	24	21:00			3	7	10
9:15			6	9	15	21:15			2	1	3
9:30			12	8	20	21:30			1	4	5
9:45			6	5	11	21:45			2	2	4
10:00			5	12	17	22:00			1	4	5
10:15			5	10	15	22:15			3	4	7
10:30			6	13	19	22:30			1	2	3
10:45			11	6	17	22:45			3	0	3
11:00			4	16	20	23:00			0	1	1
11:15			11	16	27	23:15			1	1	2
11:30			13	27	40	23:30			0	1	1
11:45			15	10	25	23:45			3	2	5
TOTALS	0	0	285	315	600	TOTALS	0	0	408	591	999
SPLIT %	0%	0%	48%	53%	38%	SPLIT %	0%	0%	41%	59%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			2	2	4
02:00	03:00			4	1	5
03:00	04:00			2	0	2
04:00	05:00			6	17	23
05:00	06:00			16	20	36
06:00	07:00			27	37	64
07:00	08:00			75	61	136
08:00	09:00			44	33	77
09:00	10:00			37	33	70
10:00	11:00			27	41	68
11:00	12:00			43	69	112
12:00	13:00			53	95	148
13:00	14:00			62	58	120
14:00	15:00			46	64	110
15:00	16:00			38	69	107
16:00	17:00			54	91	145
17:00	18:00			49	99	148
18:00	19:00			40	51	91
19:00	20:00			32	23	55
20:00	21:00			14	12	26
21:00	22:00			8	14	22
22:00	23:00			8	10	18
23:00	00:00			4	5	9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			285	315	600
Peak Hour			7:00	11:00	7:00
Peak Volume			75	69	136
Peak Hour Factor			0.605	0.639	0.773
Peak Period	12:00	to	00:00		
Volume			408	591	999
Peak Hour			12:30	17:00	12:00
Peak Volume			67	99	148
Peak Hour Factor			0.838	0.884	0.822
Peak Period	07:00	to	09:00		
Volume			119	94	213
Peak Hour			7:00	7:00	7:00
Peak Volume			75	61	136
Peak Hour Factor			0.605	0.693	0.773
Peak Period	16:00	to	18:00		
Volume			103	190	293
Peak Hour			16:45	17:00	16:45
Peak Volume			60	99	148
Peak Hour Factor			0.652	0.884	0.771



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	4	3	0	1	0	0	0	0	0	0	0	0	8
5:00	1	13	2	1	1	0	0	0	0	0	0	0	0	18
6:00	0	12	13	0	5	0	0	0	0	0	0	0	0	30
7:00	0	29	10	0	4	0	0	0	0	0	0	0	0	43
8:00	0	11	21	1	5	0	0	0	0	0	0	0	0	38
9:00	0	22	14	0	2	0	0	0	0	0	0	0	0	38
10:00	1	12	7	0	0	0	0	0	0	0	0	0	0	20
11:00	1	31	9	0	5	0	0	0	0	0	0	0	0	45
12:00	1	40	9	1	5	0	0	0	0	0	0	0	0	56
13:00	0	32	8	0	3	0	0	0	0	0	0	0	0	43
14:00	1	27	9	0	3	0	0	0	0	0	0	0	0	40
15:00	0	19	7	0	3	0	0	0	0	0	0	0	0	29
16:00	0	24	10	0	0	0	0	0	0	0	0	0	0	34
17:00	1	23	7	0	0	0	0	0	0	0	0	0	0	31
18:00	0	18	7	0	1	0	0	0	0	0	0	0	0	26
19:00	0	15	7	0	1	0	0	0	0	0	0	0	0	23
20:00	0	8	0	0	1	0	0	0	0	0	0	0	0	9
21:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
22:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
T	6	387	143	3	42	0	0	0	0	0	0	0	0	581
% of Totals	1%	67%	25%	1%	7%									100%

WESTBOUND

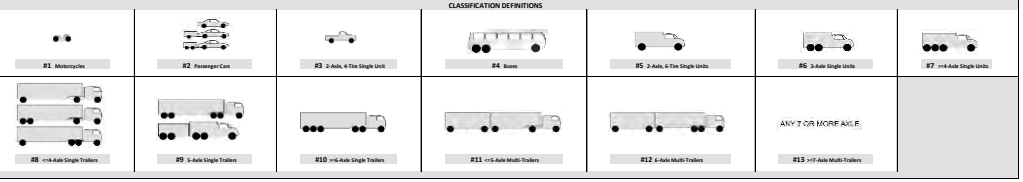
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
1:00	2	7	0	0	0	0	0	0	0	0	0	0	0	9
2:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00	2	3	0	0	0	0	0	0	0	0	0	0	0	5
4:00	12	12	5	1	2	0	0	0	0	0	0	0	0	32
5:00	10	21	4	1	1	0	0	0	0	0	0	0	0	37
6:00	26	31	18	0	7	0	0	0	0	0	0	0	0	82
7:00	45	58	22	0	8	0	0	0	0	0	0	0	0	133
8:00	41	40	40	1	10	0	0	0	0	0	0	0	0	132
9:00	23	35	21	2	3	0	0	0	0	0	0	0	0	84
10:00	39	35	15	1	5	0	0	0	0	0	0	0	0	95
11:00	56	73	18	1	7	0	0	0	0	0	0	0	0	155
12:00	82	95	31	2	8	0	0	0	0	0	0	0	0	218
13:00	66	66	32	1	9	0	0	0	0	0	0	0	0	174
14:00	50	56	23	1	9	0	0	0	0	0	0	0	0	139
15:00	60	64	18	1	6	0	0	0	0	0	0	0	0	149
16:00	73	75	28	1	3	0	0	0	0	0	0	0	0	180
17:00	69	67	28	1	1	0	0	0	0	0	0	0	0	166
18:00	23	36	8	0	5	0	0	0	0	0	0	0	0	72
19:00	20	32	9	0	1	0	0	0	0	0	0	0	0	62
20:00	11	17	1	0	2	0	0	0	0	0	0	0	0	31
21:00	7	15	2	0	0	0	0	0	0	0	0	0	0	24
22:00	7	10	2	0	0	0	0	0	0	0	0	0	0	19
23:00	2	3	0	0	0	0	0	0	0	0	0	0	0	5
T	721	857	323	14	88	0	0	0	0	0	0	0	0	2003
% of Totals	36%	43%	16%	1%	4%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
1:00	2	12	0	0	0	0	0	0	0	0	0	0	0	14
2:00	1	3	0	0	0	0	0	0	0	0	0	0	0	4
3:00	2	4	0	0	0	0	0	0	0	0	0	0	0	6
4:00	12	16	8	1	3	0	0	0	0	0	0	0	0	40
5:00	11	34	6	2	2	0	0	0	0	0	0	0	0	55
6:00	26	43	31	0	12	0	0	0	0	0	0	0	0	112
7:00	45	87	32	0	12	0	0	0	0	0	0	0	0	176
8:00	41	51	61	2	15	0	0	0	0	0	0	0	0	170
9:00	23	45	35	2	5	0	0	0	0	0	0	0	0	122
10:00	39	39	22	1	5	0	0	0	0	0	0	0	0	115
11:00	57	104	27	1	12	0	0	0	0	0	0	0	0	201
12:00	83	135	40	3	13	0	0	0	0	0	0	0	0	274
13:00	66	98	40	1	12	0	0	0	0	0	0	0	0	217
14:00	51	83	32	1	12	0	0	0	0	0	0	0	0	179
15:00	60	83	25	1	9	0	0	0	0	0	0	0	0	178
16:00	73	99	38	1	3	0	0	0	0	0	0	0	0	214
17:00	70	90	35	1	1	0	0	0	0	0	0	0	0	197
18:00	23	42	15	0	6	0	0	0	0	0	0	0	0	86
19:00	20	47	10	0	2	0	0	0	0	0	0	0	0	79
20:00	11	17	1	0	2	0	0	0	0	0	0	0	0	31
21:00	7	15	2	0	0	0	0	0	0	0	0	0	0	24
22:00	7	10	2	0	0	0	0	0	0	0	0	0	0	19
23:00	2	3	0	0	0	0	0	0	0	0	0	0	0	5
T	721	857	323	14	88	0	0	0	0	0	0	0	0	2003
% of Totals	36%	43%	16%	1%	4%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	EASTBOUND													WESTBOUND												TOTALS											
00:00 - 12:00	3	163	78	2	23	0	0	0	0	0	0	0	0	269	1	166	65	5	21	0	0	0	0	0	0	258	4	329	143	7	44	0	0	0	0	0	0	527
%	1%	28%	13%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	46%	0%	23%	9%	1%	3%	0%	0%	0%	0%	0%	0%	36%	0%	25%	11%	1%	3%	0%	0%	0%	0%	0%	0%	40%
Peak Hour	5:00	11:45	8:00	4:15	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:45	12:15	11:45	8:00	8:30	8:30	0:00	0:00	0:00	0:00	0:00	0:00	11:45	10:15	11:45	8:00	8:30	7:45	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	44	21	1	6	0	0	0	0	0	0	0	0	62	1	53	19	2	7	0	0	0	0	0	0	74	2	86	40	3	12	0	0	0	0	0	0	129
12:00 - 24:00	3	224	65	1	19	0	0	0	0	0	0	0	0	312	5	314	130	6	25	0	0	0	0	0	0	470	8	538	195	7	44	0	0	0	0	0	0	782
%	1%	39%	11%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	54%	1%	43%	16%	1%	3%	0%	0%	0%	0%	0%	0%	65%	1%	41%	14%	1%	3%	0%	0%	0%	0%	0%	0%	60%
Peak Hour	12:15	12:15	12:00	12:15	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	1	42	12	1	6	0	0	0	0	0	0	0	0	59	2	57	26	2	7	0	0	0	0	0	0	82	3	95	34	2	10	0	0	0	0	0	0	138
07:00 - 09:00	0	101	31	1	9	0	0	0	0	0	0	0	0	183	3	46	14	1	3	0	0	0	0	0	0	284	4	147	45	2	12	0	0	0	0	0	0	470
%	0%	10%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	6%	4%	0%	1%	0%	0%	0%	0%	0%	0%	12%	0%	8%	5%	0%	1%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:30	8:00	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	8:00	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	62	20	1	6	0	0	0	0	0	0	0	0	82	2	29	10	0	6	0	0	0	0	0	0	96	3	69	40	1	12	0	0	0	0	0	0	196
16:00 - 18:00	1	47	17	0	0	0	0	0	0	0	0	0	0	65	2	95	39	2	4	0	0	0	0	0	0	142	3	142	56	2	4	0	0	0	0	0	0	207
%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	17%	5%	0%	1%	0%	0%	0%	0%	0%	0%	20%	0%	16%	4%	0%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:30	16:00	16:00	0:00	0:00	0:00	0:00	0:00	0:00	16:30	17:00	16:00	16:00	16:00	16:00	0:00	0:00	0:00	0:00	0:00	0:00	16:00
Peak Volume	1	25	10	0	0	0	0	0	0	0	0	0	0	34	1	51	21	1	3	0	0	0	0	0	0	74	3	75	28	1	3	0	0	0	0	0	0	107

15-MINUTE BREAKDOWN

	EASTBOUND													WESTBOUND												TOTALS											
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
0:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
1:30	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	4
1:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	3
4:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
4:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	4	0	5	0	0	1	0	0	0	0	0	0	6
4:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	2	1	1	0	0	0	0	0	0	6	0	3	3	1	1	0	0	0	0	0	0	8
5:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	0	4
5:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	6
5:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	2	1	0	0	0	0	0	0	0	0	3	0	7	1	0	0	0	0	0	0	0	0	8
5:45	1	5	2	0	0	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	0	0	2	1	7	2	0	0	0	0	0	0	0	0	10
6:00	0	5	2	1	0	0	0	0	0	0	0	0	0	8	0	5	0	0	1	0	0	0	0	0	0	6	0	10	2	1	1	0	0	0	0	0	0	14
6:15	0	4	2	0	2	0	0	0	0	0	0	0	0	8	0	3	1	0	0	0	0	0	0	0	0	4	0	7	3	0	2	0	0	0	0	0	0	12
6:30	0	1	4	0	2	0	0	0	0	0	0	0	0	7	0	6	3	0	1	0	0	0	0	0	0	10	0	7	7	0	3	0	0	0	0	0	0	17
6:45	0	2	5	0	0	0	0	0	0	0	0	0	0	7	0	5	1	0	0	0	0	0	0	0	0	6	0	7	6	0	0	0	0	0	0	0	0	13
7:00	0	6	2	0	2	0	0	0	0	0	0	0	0	10	0	8	5	0	0	0	0	0	0	0	0	13	0	14	7	0	2	0	0	0	0	0	0	23
7:15	0	6	1	0	0	0	0	0	0	0	0	0	0	8	0	5	2	0	1	0	0	0	0	0	0	8	0	11	3	0	2	0	0	0	0	0	0	16
7:30	0	7	4	0	0	0	0	0	0	0	0	0	0	11	0	5	2	0	1	0	0	0	0	0	0	8	0	12	6	0	1	0	0	0	0	0	0	19
7:45	0	10	3	0	1	0	0	0	0	0	0	0	0	14	0	11	3	0	2	0	0	0	0	0	0	16	0	21	6	0	3	0	0	0	0	0	0	30
8:00	0	8	5	3	0	0	0	0	0	0	0	0	0	17	0	3	4	0	1	0	0	0	0	0	0	8	0	11	10	0	4	0	0	0	0	0	0	25
8:15	0	11	4	0	0	0	0	0	0	0	0	0	0	15	0	5	7	0	2	0	0	0	0	0	0	14	0	16	11	0	2	0	0	0	0	0	0	29
8:30	0	7	6	1	2	0	0	0	0	0	0	0	0	16	0	2	3	0	1	0	0	0	0	0	0	6	0	9	9	1	3	0	0	0	0	0	0	22
8:45	0	5	5	0	0	0	0	0	0	0	0	0	0	10	0	7	5	0	1	0	0	0	0	0	0	13	0	12	10	0	1	0	0	0	0	0	0	23
9:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	5	2	1	1	0	0	0	0	0	0	9	0	11	6	1	1	0	0	0	0	0	0	19
9:15	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	2	1	1	0	0	0	0	0	0	0	4	0	10	3	1	0	0	0	0	0	0	0	14
9:30	0	3	6	0	2	0	0	0	0	0	0	0	0	11	0	4	1	0	0	0	0	0	0	0	0	5	0	7	7	0	2	0	0	0	0	0	0	16
9:45	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	2	3	0	0	0	0	0	0	0	0	5	0	7	5	0	0	0	0	0	0	0	0	12
10:00	0	1	2	0	0	0	0	0	0	0	0	0	0	4	0	3	1	1	0	0	0	0	0	0	0	8	0	4	6	1	1	0	0	0	0	0	0	12
10:15	1	5	2	0	0	0	0	0	0	0	0	0	0	8	0	9	2	0	0	0	0	0	0	0	0	11	1	14	4	0	0	0	0	0	0	0	0	19
10:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	9	2	0	1	0	0	0	0	0	0	12	0	12	3	0	1	0	0	0	0	0	0	16
10:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	4	0	0	0	0	0	0	8	0	6	2	0	4	0	0	0	0	0	0	16
11:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	1	6	3	0	1	0	0	0	0	0	0	11	1	11	4	0	1	0	0	0	0	0	0	17
11:15	1	8	2	2	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	581	728	1,309

DAILY TOTALS

15-Minutes Interval

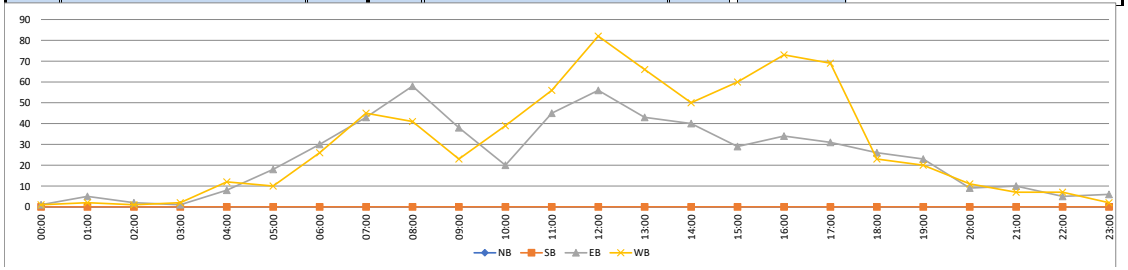
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			13	23	36
0:15			0	1	1	12:15			18	16	34
0:30			1	0	1	12:30			12	21	33
0:45			0	0	0	12:45			13	22	35
1:00			0	0	0	13:00			16	17	33
1:15			0	1	1	13:15			13	15	28
1:30			3	1	4	13:30			8	21	29
1:45			2	0	2	13:45			6	13	19
2:00			2	0	2	14:00			13	16	29
2:15			0	0	0	14:15			4	11	15
2:30			0	1	1	14:30			14	14	28
2:45			0	0	0	14:45			9	9	18
3:00			1	0	1	15:00			4	10	14
3:15			0	0	0	15:15			7	16	23
3:30			0	0	0	15:30			6	16	22
3:45			0	2	2	15:45			12	18	30
4:00			2	1	3	16:00			8	28	36
4:15			2	1	3	16:15			8	16	24
4:30			2	4	6	16:30			12	17	29
4:45			2	6	8	16:45			6	12	18
5:00			2	2	4	17:00			4	23	27
5:15			3	3	6	17:15			7	22	29
5:30			5	3	8	17:30			11	12	23
5:45			8	2	10	17:45			9	12	21
6:00			8	6	14	18:00			3	7	10
6:15			8	4	12	18:15			6	7	13
6:30			7	10	17	18:30			11	3	14
6:45			7	6	13	18:45			6	6	12
7:00			10	13	23	19:00			7	9	16
7:15			8	8	16	19:15			10	2	12
7:30			11	8	19	19:30			4	8	12
7:45			14	16	30	19:45			2	1	3
8:00			17	8	25	20:00			0	4	4
8:15			15	14	29	20:15			3	2	5
8:30			16	6	22	20:30			2	3	5
8:45			10	13	23	20:45			4	2	6
9:00			10	9	19	21:00			4	0	4
9:15			10	4	14	21:15			3	2	5
9:30			11	5	16	21:30			0	2	2
9:45			7	5	12	21:45			3	3	6
10:00			4	8	12	22:00			2	2	4
10:15			8	11	19	22:15			3	2	5
10:30			4	12	16	22:30			0	0	0
10:45			4	8	12	22:45			0	3	3
11:00			6	11	17	23:00			3	0	3
11:15			13	17	30	23:15			1	1	2
11:30			14	14	28	23:30			1	1	2
11:45			12	14	26	23:45			1	0	1
TOTALS	0	0	269	258	527	TOTALS	0	0	312	470	782
SPLIT %	0%	0%	51%	49%	40%	SPLIT %	0%	0%	40%	60%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			5	2	7
02:00	03:00			2	1	3
03:00	04:00			1	2	3
04:00	05:00			8	12	20
05:00	06:00			18	10	28
06:00	07:00			30	26	56
07:00	08:00			43	45	88
08:00	09:00			58	41	99
09:00	10:00			38	23	61
10:00	11:00			20	39	59
11:00	12:00			45	56	101
12:00	13:00			56	82	138
13:00	14:00			43	66	109
14:00	15:00			40	50	90
15:00	16:00			29	60	89
16:00	17:00			34	73	107
17:00	18:00			31	69	100
18:00	19:00			26	23	49
19:00	20:00			23	20	43
20:00	21:00			9	11	20
21:00	22:00			10	7	17
22:00	23:00			5	7	12
23:00	00:00			6	2	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			269	258	527
Peak Hour			7:45	11:00	7:45
Peak Volume			62	56	106
Peak Hour Factor			0.912	0.824	0.883
Peak Period	12:00	to	00:00		
Volume			312	470	782
Peak Hour			12:15	12:00	12:00
Peak Volume			59	82	138
Peak Hour Factor			0.819	0.891	0.958
Peak Period	07:00	to	09:00		
Volume			101	86	187
Peak Hour			7:45	7:30	7:45
Peak Volume			62	46	106
Peak Hour Factor			0.912	0.719	0.883
Peak Period	16:00	to	18:00		
Volume			65	142	207
Peak Hour			16:00	16:30	16:00
Peak Volume			34	74	107
Peak Hour Factor			0.708	0.804	0.743



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
6:00	0	7	1	1	0	0	0	0	0	0	0	0	0	9
7:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
8:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12
9:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
10:00	0	14	10	0	0	0	0	0	0	0	0	0	0	24
11:00	1	8	1	0	1	0	0	0	0	0	0	0	0	11
12:00	1	13	4	1	2	0	0	0	0	0	0	0	0	21
13:00	3	15	5	0	2	0	0	0	0	0	0	0	0	25
14:00	0	16	5	0	1	0	0	0	0	0	0	0	0	22
15:00	2	18	7	0	1	0	0	0	0	0	0	0	0	28
16:00	5	26	3	0	0	0	0	0	0	0	0	0	0	34
17:00	0	20	6	0	3	0	0	0	0	0	0	0	0	29
18:00	0	12	6	0	0	0	0	0	0	0	0	0	0	18
19:00	0	14	0	1	0	0	0	0	0	0	0	0	0	15
20:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10
21:00	1	5	1	0	0	0	0	0	0	0	0	0	0	7
22:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
T	12	214	61	3	12	0	0	0	0	0	0	0	0	302
% of Totals	4%	71%	20%	0%	4%									100%

WESTBOUND

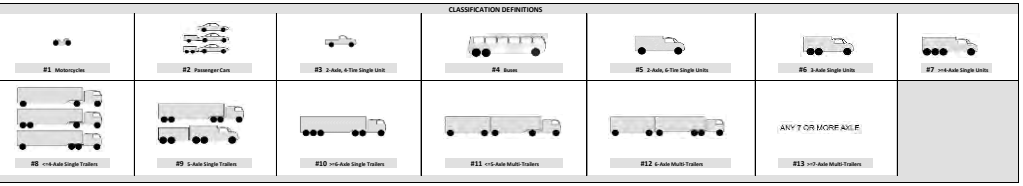
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00	4	1	10	1	0	2	0	0	0	0	0	0	0	14
8:00	12	0	8	3	0	3	0	0	0	0	0	0	0	26
9:00	12	0	14	7	0	0	0	0	0	0	0	0	0	33
10:00	24	1	27	10	0	2	0	0	0	0	0	0	0	64
11:00	31	5	17	7	1	0	0	0	0	0	0	0	0	61
12:00	21	3	18	8	0	2	0	0	0	0	0	0	0	52
13:00	25	1	21	6	0	0	0	0	0	0	0	0	0	53
14:00	22	0	20	8	0	1	0	0	0	0	0	0	0	51
15:00	28	0	17	6	0	0	0	0	0	0	0	0	0	51
16:00	34	4	15	4	0	2	0	0	0	0	0	0	0	59
17:00	29	1	12	5	0	1	0	0	0	0	0	0	0	48
18:00	18	1	15	4	0	0	0	0	0	0	0	0	0	38
19:00	15	0	17	2	1	0	0	0	0	0	0	0	0	35
20:00	10	0	7	1	0	0	0	0	0	0	0	0	0	18
21:00	7	0	11	1	0	0	0	0	0	0	0	0	0	19
22:00	7	0	3	0	0	0	0	0	0	0	0	0	0	10
23:00	3	0	3	0	0	0	0	0	0	0	0	0	0	6
T	302	17	246	81	1	15	0	0	0	0	0	0	0	662
% of Totals	100%	5%	68%	23%	0%	4%								100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	2	0	3	1	0	0	0	0	0	0	0	0	0	4
1:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
6:00	0	9	1	1	0	0	0	0	0	0	0	0	0	11
7:00	4	14	1	1	0	2	0	0	0	0	0	0	0	18
8:00	12	8	12	3	0	3	0	0	0	0	0	0	0	38
9:00	12	10	16	7	0	0	0	0	0	0	0	0	0	45
10:00	24	2	41	17	0	2	0	0	0	0	0	0	0	86
11:00	32	13	18	7	1	0	0	0	0	0	0	0	0	71
12:00	22	16	22	9	2	2	0	0	0	0	0	0	0	73
13:00	28	16	26	6	2	0	0	0	0	0	0	0	0	78
14:00	22	16	25	8	1	1	0	0	0	0	0	0	0	73
15:00	30	18	24	6	1	0	0	0	0	0	0	0	0	79
16:00	39	30	18	4	0	2	0	0	0	0	0	0	0	93
17:00	29	21	18	5	3	1	0	0	0	0	0	0	0	77
18:00	18	13	21	4	0	0	0	0	0	0	0	0	0	56
19:00	15	14	17	3	1	0	0	0	0	0	0	0	0	50
20:00	10	8	9	1	0	0	0	0	0	0	0	0	0	28
21:00	8	5	12	1	0	0	0	0	0	0	0	0	0	26
22:00	7	7	3	0	0	0	0	0	0	0	0	0	0	17
23:00	3	0	3	0	0	0	0	0	0	0	0	0	0	6
T	365	231	307	84	13	13	0	0	0	0	0	0	0	1013
% of Totals	36%	23%	30%	8%	1%	1%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	57	21	0	2	0	0	0	0	0	0	0	0	81
%	0%	10%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	11:00	9:45	10:00	11:15	11:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00
Peak Volume	1	36	10	1	2	0	0	0	0	0	0	0	0	24
12:00 - 24:00	11	157	40	3	10	0	0	0	0	0	0	0	0	219
%	4%	52%	13%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	73%
Peak Hour	15:45	16:00	12:00	12:15	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	5	26	7	1	3	0	0	0	0	0	0	0	0	37
07:00 - 09:00	0	34	14	0	0	0	0	0	0	0	0	0	0	48
%	0%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Peak Hour	7:00	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	8	4	0	0	0	0	0	0	0	0	0	0	12
16:00 - 18:00	5	46	9	0	3	0	0	0	0	0	0	0	0	63
%	1%	15%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	21%
Peak Hour	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	2	18	5	0	1	0	0	0	0	0	0	0	0	16

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	1	0	0	0	0	0	0	0	0	0	0	0	3
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
Peak Hour	11:45	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	1	1	0	0	0	0	0	0	0	0	0	0	0	1
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	3	58	21	0	2	0	0	0	0	0	0	0	0	84
%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	11:45	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00
Peak Volume	1	37	10	1	2	0	0	0	0	0	0	0	0	25
12:00 - 24:00	11	157	40	3	10	0	0	0	0	0	0	0	0	221
%	2%	24%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	34%
Peak Hour	15:45	16:00	12:00	12:15	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	5	26	7	1	3	0	0	0	0	0	0	0	0	37
07:00 - 09:00	0	34	14	0	0	0	0	0	0	0	0	0	0	48
%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	8:00	7:00	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	12	3	1	0	0	0	0	0	0	0	0	0	12
16:00 - 18:00	5	46	9	0	3	0	0	0	0	0	0	0	0	63
%	1%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	2	18	5	0	1	0	0	0	0	0	0	0	0	16

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	139	8	344	57	1	10	0	0	0	0	0	0	0	230
%	39%	1%	22%	9%	0%	2%	0%	0%	0%	0%	0%	0%	0%	33%
Peak Hour	10:00	11:45	10:15	10:00	10:15	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00
Peak Volume	40	8	43	20	1	5	0	0	0	0	0	0	0	64
12:00 - 24:00	221	21	316	85	1	17	0	0	0	0	0	0	0	440
%	61%	3%	46%	12%	0%	3%	0%	0%	0%	0%	0%	0%	0%	67%
Peak Hour	13:00	16:00	12:45	13:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	33	9	62	14	1	5	0	0	0	0	0	0	0	63
07:00 - 09:00	33	1	80	13	0	3	0	0	0	0	0	0	0	49
%	9%	0%	11%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	8:00	7:00	8:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	12	1	19	12	0	3	0	0	0	0	0	0	0	31
16:00 - 18:00	44	10	73	18	0	6	0	0	0	0	0	0	0	107
%	12%	2%	11%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	16%
Peak Hour	16:15	16:00	16:30	16:45	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	26	5	42	11	0	4	0	0	0	0	0	0	0	63

15-MINUTE BREAKDOWN

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45	0	4	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	4	0	1	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0
8:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	2	2	0	0	0	0	0	0	0	0	0	0	0
8:45	0	1	1	0	0	0	0	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0
9:30	0	2	1	0	0	0	0	0	0	0	0	0	0	0
9:45	0	6	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	3	2	0	0	0	0	0	0	0	0	0	0	0
10:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	4	2	0	0	0	0	0	0	0	0	0	0	0
10:45	0	4	6	0	0	0	0	0	0	0	0	0	0	0
11:00	0	3	0	0	1	0	0	0	0	0	0	0	0	0
11:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	1	4	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0
12:15	0	5	0	0	2	0	0	0	0	0	0	0	0	0
12:30	0	6	0	0	0	0	0	0	0	0	0	0	0	0
12:45	1	2	3	0	0	0	0	0	0	0	0	0	0	0
13:00	1	5	2	0	1	0	0	0	0	0	0	0	0	0
13:15	0	3	2	0	1	0	0	0	0	0	0	0	0	0
13:30	2	4	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	3	1	0	0	0	0	0	0	0	0	0	0	0
14:00	0	4	1	0	1	0	0	0	0	0	0	0	0	0
14:15	0	5	1	0	0	0	0	0	0	0	0	0	0	0
14:30	0	5	3	0	0	0	0	0	0	0	0	0	0	0
14:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0
15:15	0	5	3	1	0	0	0	0	0	0	0	0	0	0
15:30	0	4	0	0	0	0	0	0	0	0	0	0	0	0
15:45	2	5	3	0	0	0	0	0	0	0	0	0	0	0
16:00	0	6	0	0	0	0	0	0	0	0	0	0	0	0
16:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0
16:30	1	13	3	0	0	0	0	0	0	0	0	0	0	0
16:45	4	5	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	4	1	0	1	0	0	0	0	0	0	0	0	0
17:15	0	4	0	1	0	0	0	0	0	0	0	0	0	0
17:30	0	4	4	0	1	0	0	0	0	0	0	0	0	0
17:45	0	8	1	0	0	0	0	0	0	0	0	0	0	0
18:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	2	1	0	0	0	0	0	0	0	0	0	0	0
18:30	0	3	1	0	0	0	0	0	0	0	0	0	0	0
18:45	0	5	3	0	0	0	0	0	0	0	0	0	0	0
19:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0
19:15	0	3	0	0	0	0	0	0	0	0	0	0	0	0
19:30	0	8	0	1	0	0	0	0	0	0	0	0	0	0
19:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	4	2	0	0	0	0	0	0	0	0	0	0	0
20:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	300	360	660

DAILY TOTALS

15-Minutes Interval

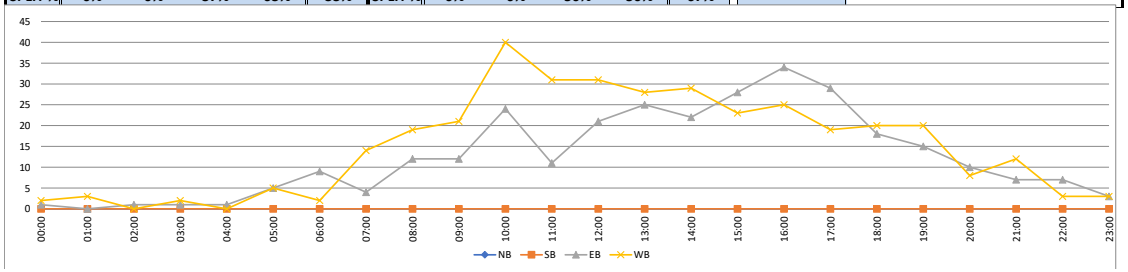
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			2	9	11
0:15			0	0	0	12:15			7	4	11
0:30			0	1	1	12:30			6	8	14
0:45			1	1	2	12:45			6	10	16
1:00			0	3	3	13:00			9	6	15
1:15			0	0	0	13:15			6	6	12
1:30			0	0	0	13:30			6	6	12
1:45			0	0	0	13:45			4	10	14
2:00			0	0	0	14:00			6	6	12
2:15			0	0	0	14:15			6	11	17
2:30			0	0	0	14:30			8	5	13
2:45			1	0	1	14:45			2	7	9
3:00			0	1	1	15:00			5	4	9
3:15			0	0	0	15:15			9	6	15
3:30			0	0	0	15:30			4	8	12
3:45			1	1	2	15:45			10	5	15
4:00			0	0	0	16:00			6	5	11
4:15			1	0	1	16:15			2	3	5
4:30			0	0	0	16:30			17	12	29
4:45			0	0	0	16:45			9	5	14
5:00			1	0	1	17:00			6	6	12
5:15			0	2	2	17:15			5	3	8
5:30			0	1	1	17:30			9	6	15
5:45			4	2	6	17:45			9	4	13
6:00			2	0	2	18:00			2	7	9
6:15			0	0	0	18:15			3	5	8
6:30			2	2	4	18:30			5	1	6
6:45			5	0	5	18:45			8	7	15
7:00			0	4	4	19:00			1	6	7
7:15			1	3	4	19:15			3	6	9
7:30			2	4	6	19:30			9	6	15
7:45			1	3	4	19:45			2	2	4
8:00			2	6	8	20:00			1	3	4
8:15			4	4	8	20:15			6	2	8
8:30			4	4	8	20:30			2	0	2
8:45			2	5	7	20:45			1	3	4
9:00			0	2	2	21:00			2	3	5
9:15			3	5	8	21:15			2	7	9
9:30			3	8	11	21:30			0	0	0
9:45			6	6	12	21:45			3	2	5
10:00			5	12	17	22:00			3	2	5
10:15			3	7	10	22:15			0	0	0
10:30			6	9	15	22:30			2	0	2
10:45			10	12	22	22:45			2	1	3
11:00			4	10	14	23:00			3	0	3
11:15			3	4	7	23:15			0	1	1
11:30			0	2	2	23:30			0	1	1
11:45			4	15	19	23:45			0	1	1
TOTALS	0	0	81	139	220	TOTALS	0	0	219	221	440
SPLIT %	0%	0%	37%	63%	33%	SPLIT %	0%	0%	50%	50%	67%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			0	3	3
02:00	03:00			1	0	1
03:00	04:00			1	2	3
04:00	05:00			1	0	1
05:00	06:00			5	5	10
06:00	07:00			9	2	11
07:00	08:00			4	14	18
08:00	09:00			12	19	31
09:00	10:00			12	21	33
10:00	11:00			24	40	64
11:00	12:00			11	31	42
12:00	13:00			21	31	52
13:00	14:00			25	28	53
14:00	15:00			22	29	51
15:00	16:00			28	23	51
16:00	17:00			34	25	59
17:00	18:00			29	19	48
18:00	19:00			18	20	38
19:00	20:00			15	20	35
20:00	21:00			10	8	18
21:00	22:00			7	12	19
22:00	23:00			7	3	10
23:00	00:00			3	3	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			81	139	220
Peak Hour			10:00	10:00	10:00
Peak Volume			24	40	64
Peak Hour Factor			0.600	0.833	0.727
Peak Period	12:00	to	00:00		
Volume			219	221	440
Peak Hour			16:30	13:30	16:30
Peak Volume			37	33	63
Peak Hour Factor			0.544	0.750	0.543
Peak Period	07:00	to	09:00		
Volume			16	33	49
Peak Hour			8:00	8:00	8:00
Peak Volume			12	19	31
Peak Hour Factor			0.750	0.792	0.969
Peak Period	16:00	to	18:00		
Volume			63	44	107
Peak Hour			16:30	16:15	16:30
Peak Volume			37	26	63
Peak Hour Factor			0.544	0.542	0.543



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/17/2024

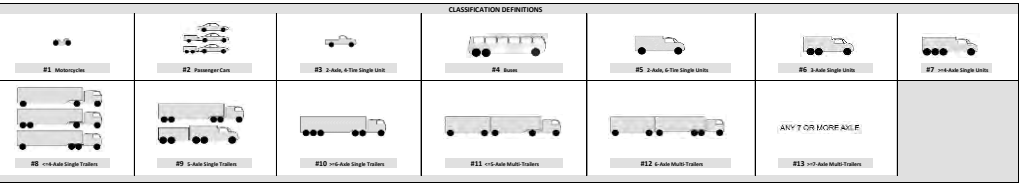
City: Manassas
Project #: VA24 260055 002

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	4
2:00	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	1	0	2	0	0	0	0	0	0	0	4
3:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	5
6:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	5
7:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	4	2	0	1	0	0	0	0	0	0	0	7
8:00	0	4	0	0	1	0	0	0	0	0	0	0	0	5	2	1	1	0	0	0	0	0	0	0	0	0	0	8	2	5	1	0	1	0	0	0	0	0	0	0	13
9:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	18	5	0	1	0	0	0	0	0	0	0	24
10:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11	1	10	3	0	0	0	0	0	0	0	0	0	0	14	1	20	4	0	0	0	0	0	0	0	0	0	25
11:00	1	15	2	2	0	0	0	0	0	0	0	0	0	20	1	24	4	2	0	0	0	0	0	0	0	0	0	31	2	39	6	4	0	0	0	0	0	0	0	0	51
12:00	0	14	5	0	2	0	0	0	0	0	0	0	0	21	2	18	8	0	2	0	0	0	0	0	0	0	0	30	2	32	13	0	4	0	0	0	0	0	0	0	51
13:00	2	18	5	0	0	0	0	0	0	0	0	0	0	25	0	20	7	0	0	0	0	0	0	0	0	0	0	27	2	38	12	0	0	0	0	0	0	0	0	0	52
14:00	1	18	6	0	0	0	0	0	0	0	0	0	0	25	2	15	5	0	0	0	0	0	0	0	0	0	0	22	3	33	11	0	0	0	0	0	0	0	0	0	47
15:00	2	13	6	0	0	0	0	0	0	0	0	0	0	21	4	20	3	0	0	0	0	0	0	0	0	0	0	27	6	33	9	0	0	0	0	0	0	0	0	0	48
16:00	3	17	3	0	0	0	0	0	0	0	0	0	0	23	4	15	10	0	0	0	0	0	0	0	0	0	0	29	7	32	13	0	0	0	0	0	0	0	0	0	52
17:00	1	12	4	0	0	0	0	0	0	0	0	0	0	17	2	23	4	0	1	0	0	0	0	0	0	0	0	30	3	35	8	0	1	0	0	0	0	0	0	0	47
18:00	0	13	1	0	0	0	0	0	0	0	0	0	0	16	2	15	2	0	0	0	0	0	0	0	0	0	0	19	2	28	5	0	0	0	0	0	0	0	0	0	35
19:00	0	5	1	0	0	0	0	0	0	0	0	0	0	8	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	13	4	0	0	0	0	0	0	0	0	0	17
20:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	14	1	0	0	0	0	0	0	0	0	0	15
21:00	1	4	1	0	1	0	0	0	0	0	0	0	0	6	0	5	1	0	1	0	0	0	0	0	0	0	0	7	0	9	2	0	2	0	0	0	0	0	0	0	13
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0	6
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	4
T	10	171	44	0	7	0	0	0	0	0	0	0	0	232	29	208	61	0	10	0	0	0	0	0	0	0	0	293	30	379	105	0	17	0	0	0	0	0	0	0	531
% of Totals	4%	74%	19%		3%									100%	7%	73%	20%		3%									100%	6%	71%	20%		3%								

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	49	9	0	4	0	0	0	0	0	0	0	0	63	4	55	17	0	6	0	0	0	0	0	0	0	0	82	5	104	25	0	10	0	0	0	0	0	0	0	144
%	0%	21%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	27%	1%	18%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	27%	1%	20%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	11:00	10:45	10:15		10:30									11:45	11:45	11:00	11:00		10:30									11:00	11:45	11:00	11:45		10:30									11:00
Peak Volume	1	33	3	0	2	0	0	0	0	0	0	0	0	21	3	24	6	0	2	0	0	0	0	0	0	0	0	31	4	39	9	0	4	0	0	0	0	0	0	0	51
12:00 - 24:00	9	122	36	0	3	0	0	0	0	0	0	0	0	170	16	153	44	0	4	0	0	0	0	0	0	0	0	217	25	275	80	0	7	0	0	0	0	0	0	0	387
%	4%	52%	16%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	73%	5%	51%	15%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	73%	5%	52%	15%	0%	1%	0%	0%	0%	0%	0%	0%	0%	73%
Peak Hour	15:45	13:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	14:30	14:30	14:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	14:30	14:30	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	3	20	7	0	0	0	0	0	0	0	0	0	0	27	6	35	10	0	2	0	0	0	0	0	0	0	0	37	8	40	15	0	4	0	0	0	0	0	0	0	58
07:00 - 09:00	0	4	1	0	0	0	0	0	0	0	0	0	0	6	2	6	3	0	1	0	0	0	0	0	0	0	0	14	2	10	4	0	1	0	0	0	0	0	0	0	20
%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	2%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	1%	2%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	4%
Peak Hour	7:00	8:00	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:30	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	8:00	7:45	7:45	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	1	4	2	0	1	0	0	0	0	0	0	0	0	5	2	4	2	0	1	0	0	0	0	0	0	0	0	9	2	8	4	0	2	0	0	0	0	0	0	0	11
16:00 - 18:00	4	29	7	0	0	0	0	0	0	0	0	0	0	40	6	18	14	0	1	0	0	0	0	0	0	0	0	59	10	67	21	0	1	0	0	0	0	0	0	0	99
%	1%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	1%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	2%	13%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	2	8	2	0	0	0	0	0	0	0	0	0	0	8	2	6	4	0	1	0	0	0	0	0	0	0	0	10	3	12	5	0	1	0	0	0	0	0	0	0	17

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	4
6:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
7:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	0	0	0	4
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
8:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	2	1	0	1	0	0	0	0	0	0	0	4
8:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
8:45	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	4
9:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	3	3	0	0	0	0	0	0	0	0	0	6
9:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
9:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	8	1	0	0	0	0	0	0	0	0	0	9
9:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	7
10:00	0	4	3	0	0	0	0	0	0	0	0	0	0	4	1	4	0	0	0	0	0	0	0	0	0	0	0	5	1	8	2	0	0	0	0	0	0	0	0	0	9
10:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
10:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	5
10:45

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	232	299	531

DAILY TOTALS

15-Minutes Interval

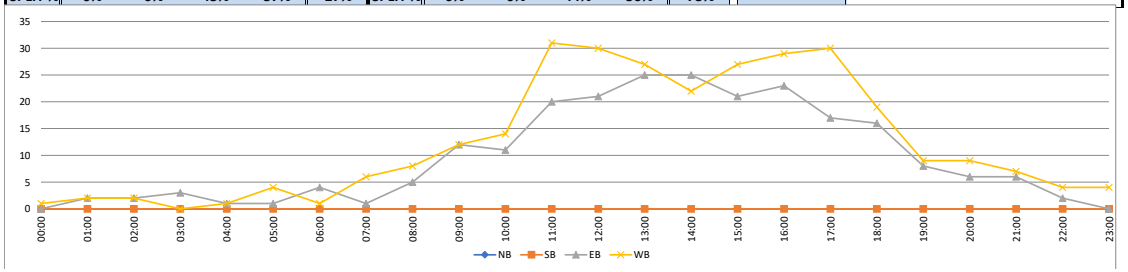
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			4	6	10
0:15			0	0	0	12:15			5	5	10
0:30			0	0	0	12:30			7	11	18
0:45			0	0	0	12:45			5	8	13
1:00			1	1	2	13:00			8	5	13
1:15			1	0	1	13:15			5	9	14
1:30			0	0	0	13:30			6	5	11
1:45			0	1	1	13:45			6	8	14
2:00			1	1	2	14:00			9	1	10
2:15			0	0	0	14:15			6	6	12
2:30			0	0	0	14:30			1	8	9
2:45			1	1	2	14:45			9	7	16
3:00			0	0	0	15:00			2	4	6
3:15			1	0	1	15:15			10	6	16
3:30			1	0	1	15:30			3	11	14
3:45			1	0	1	15:45			6	6	12
4:00			0	1	1	16:00			3	9	12
4:15			0	0	0	16:15			9	5	14
4:30			0	0	0	16:30			7	6	13
4:45			1	0	1	16:45			4	9	13
5:00			0	1	1	17:00			3	14	17
5:15			0	0	0	17:15			5	8	13
5:30			0	1	1	17:30			7	4	11
5:45			1	2	3	17:45			2	4	6
6:00			3	1	4	18:00			4	7	11
6:15			1	0	1	18:15			6	3	9
6:30			0	0	0	18:30			2	2	4
6:45			0	0	0	18:45			4	7	11
7:00			0	1	1	19:00			1	3	4
7:15			0	1	1	19:15			4	2	6
7:30			0	1	1	19:30			1	4	5
7:45			1	3	4	19:45			2	0	2
8:00			0	2	2	20:00			2	2	4
8:15			1	3	4	20:15			0	2	2
8:30			2	1	3	20:30			2	2	4
8:45			2	2	4	20:45			2	3	5
9:00			2	4	6	21:00			2	2	4
9:15			1	1	2	21:15			2	2	4
9:30			5	4	9	21:30			2	3	5
9:45			4	3	7	21:45			0	0	0
10:00			4	5	9	22:00			1	2	3
10:15			1	1	2	22:15			0	1	1
10:30			2	3	5	22:30			1	1	2
10:45			4	5	9	22:45			0	0	0
11:00			7	10	17	23:00			0	1	1
11:15			4	4	8	23:15			0	1	1
11:30			4	9	13	23:30			0	2	2
11:45			5	8	13	23:45			0	0	0
TOTALS	0	0	62	82	144	TOTALS	0	0	170	217	387
SPLIT %	0%	0%	43%	57%	27%	SPLIT %	0%	0%	44%	56%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			2	2	4
02:00	03:00			2	2	4
03:00	04:00			3	0	3
04:00	05:00			1	1	2
05:00	06:00			1	4	5
06:00	07:00			4	1	5
07:00	08:00			1	6	7
08:00	09:00			5	8	13
09:00	10:00			12	12	24
10:00	11:00			11	14	25
11:00	12:00			20	31	51
12:00	13:00			21	30	51
13:00	14:00			25	27	52
14:00	15:00			25	22	47
15:00	16:00			21	27	48
16:00	17:00			23	29	52
17:00	18:00			17	30	47
18:00	19:00			16	19	35
19:00	20:00			8	9	17
20:00	21:00			6	9	15
21:00	22:00			6	7	13
22:00	23:00			2	4	6
23:00	00:00			0	4	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			62	82	144
Peak Hour			11:00	11:00	11:00
Peak Volume			20	31	51
Peak Hour Factor			0.714	0.775	0.750
Peak Period	12:00	to	00:00		
Volume			170	217	387
Peak Hour			13:30	16:30	12:30
Peak Volume			27	37	58
Peak Hour Factor			0.750	0.661	0.806
Peak Period	07:00	to	09:00		
Volume			6	14	20
Peak Hour			8:00	7:30	7:45
Peak Volume			5	9	13
Peak Hour Factor			0.625	0.750	0.813
Peak Period	16:00	to	18:00		
Volume			40	59	99
Peak Hour			16:00	16:30	16:15
Peak Volume			23	37	57
Peak Hour Factor			0.639	0.661	0.838



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																	WESTBOUND																	TOTALS																
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1
2:00	0	0	0	0	0	0	2	2	1	0	0	0	0	5	0	0	1	0	0	1	0	1	0	0	0	0	0	3	0	0	1	0	0	0	1	2	3	1	0	0	0	0	0	8	0	0	0	8
3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	2	0	1	0	0	0	0	0	4	0	0	0	1	0	2	1	1	0	0	0	0	0	0	0	5	0	0	0	5
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	3
5:00	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	1	0	0	1	0	0	1	0	0	0	2	0	0	0	0	0	1	2	1	2	0	0	0	0	0	0	6	0	0	0	6
6:00	0	1	0	0	1	2	3	2	0	0	1	0	0	10	0	0	0	2	0	0	3	3	0	0	0	0	0	8	0	1	0	2	1	2	6	5	0	0	1	0	0	0	0	18	0	0	0	18
7:00	0	0	0	0	2	1	4	1	0	2	0	0	0	10	0	0	0	2	1	7	4	0	0	1	0	0	0	15	0	0	0	0	4	3	11	5	4	3	2	0	0	0	0	33	0	0	0	33
8:00	0	0	0	0	1	1	0	1	2	1	0	0	0	6	0	0	0	0	1	6	3	0	1	0	0	0	0	11	0	0	0	0	0	2	7	3	1	3	1	0	0	0	0	17	0	0	0	17
9:00	0	0	0	5	2	3	4	0	2	0	0	0	0	16	0	0	0	1	4	4	5	1	0	0	0	0	0	15	0	0	0	0	6	6	7	9	1	2	0	0	0	0	0	31	0	0	0	31
10:00	0	0	0	1	1	1	4	0	0	1	0	0	0	8	0	0	0	0	0	7	7	2	1	1	0	0	0	18	0	0	0	0	1	9	11	2	1	1	0	0	0	0	0	26	0	0	0	26
11:00	0	0	1	0	4	6	9	1	0	0	0	0	0	21	0	0	0	0	2	8	4	5	0	0	0	0	0	19	0	0	1	0	6	14	13	6	0	0	0	0	0	0	0	40	0	0	0	40
12:00	0	0	1	1	1	5	12	3	1	1	1	0	0	26	0	0	0	0	3	7	5	8	1	0	0	0	0	24	0	0	1	1	4	12	17	11	2	1	1	0	0	0	0	50	0	0	0	50
13:00	0	0	1	3	3	4	4	0	0	0	0	0	0	21	0	0	0	2	0	7	6	1	2	0	0	0	0	18	0	0	0	1	5	3	10	9	5	6	0	1	0	0	0	39	0	0	0	39
14:00	0	0	2	0	1	3	5	2	1	0	0	0	0	13	1	0	0	0	3	5	3	2	0	1	0	0	0	15	1	0	2	0	4	8	8	4	0	1	0	0	0	0	0	28	0	0	0	28
15:00	0	0	0	0	3	1	2	4	1	0	0	0	0	11	0	0	0	0	3	2	2	1	1	0	0	0	0	9	0	0	0	0	6	3	4	5	2	0	0	0	0	0	0	20	0	0	0	20
16:00	0	0	0	0	3	1	1	3	0	0	0	0	0	10	0	0	0	0	3	5	2	0	0	0	0	0	0	10	0	0	0	0	6	8	3	3	0	0	0	0	0	0	0	20	0	0	0	20
17:00	0	0	0	1	2	1	2	1	2	0	0	0	0	9	0	0	0	0	3	5	6	2	4	0	0	0	0	20	0	0	0	1	5	6	8	3	6	0	0	0	0	0	0	29	0	0	0	29
18:00	0	0	0	1	0	2	2	2	0	0	0	0	0	7	0	0	0	1	1	2	4	4	1	0	0	0	0	13	0	0	0	2	1	4	6	6	1	0	0	0	0	0	0	20	0	0	0	20
19:00	0	0	0	1	1	1	1	0	0	0	0	0	0	5	0	0	0	2	0	1	1	1	0	1	0	0	0	6	0	0	0	0	4	1	2	2	1	0	1	0	0	0	0	11	0	0	0	11
20:00	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	2	3	3	0	0	0	0	0	0	0	8	0	0	0	0	2	6	5	0	0	0	0	0	0	0	0	13	0	0	0	13
21:00	0	0	0	1	3	2	1	0	1	0	0	0	0	8	0	0	1	1	1	2	1	0	1	0	0	0	0	7	0	0	1	1	2	5	3	1	1	1	0	0	0	0	0	15	0	0	0	15
22:00	0	0	1	2	1	1	0	0	0	0	0	0	0	4	0	0	0	0	2	1	0	0	0	0	0	0	0	3	1	0	0	0	1	1	3	1	0	0	0	0	0	0	0	7	0	0	0	7
23:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	3	0	0	0	3
To a 1	0	1	5	15	21	47	58	21	17	8	5	0	0	210	1	0	2	12	28	71	60	33	12	4	0	0	0	231	1	1	7	27	56	126	117	64	23	7	1	0	0	441									
% of Totals		0%	2%	7%	10%	22%	28%	10%	8%	4%	2%			100%	0%		1%	3%	6%	16%	14%	8%	3%	1%				100%	0%	0%	2%	6%	13%	29%	27%	15%	5%	2%	1%				100%								

STATISTICS

00:00 - 12:00	0	0	1	7	12	20	25	11	8	1	4	0	0	90	0	0	1	6	9	27	27	14	7	3	0	0	0	98	0	1	2	13	21	57	52	25	10	3	4	0	0	188	90%
%	0%	0%	0%	3%	6%	10%	12%	5%	4%	0%	2%	0%	0%	43%	0%	0%	0%	3%	4%	18%	13%	7%	1%	1%	0%	0%	0%	47%	0%	0%	1%	6%	10%	27%	25%	12%	5%	1%	2%	0%	0%	90%								
Peak Hour	0:00	6:00	10:15	9:00	11:00	11:00	11:30	7:00	6:45	7:15	6:30	0:00	0:00	11:45	0:00	0:00	1:15	5:45	9:00	11:15	10:15	10:15	11:45	7:30	6:45	0:00	0:00	0:00	11:15	0:00	6:00	1:15	9:00	8:30	11:15	11:30	11:45	7:30	7:15	6:30	0:00	0:00	11:45								
Peak Volume	0	1	1	3	4	5	4	3	3	1	2	0	0	26	0	0	1	2	4	12	8	3	1	1	0	0	0	26	0	1	1	3	6	17	16	11	4	2	2	0	0	53								
12:00 - 24:00	0	0	4	8	16	27	33	20	9	3	1	0	0	120	1	0	1	6	19	42	33	19	10	2	0	0	0	133	1	0	5	14	35	69	66	30	19	4	3	0	0	251									
%	0%	0%	2%	4%	8%	13%	16%	10%	4%	1%	0%	0%	0%	57%	0%	0%	0%	3%	9%	20%	16%	9%	5%	1%	0%	0%	0%	63%	0%	0%	2%	7%	17%	33%	31%	14%	9%	2%	1%	0%	0%	120%									
Peak Hour	12:00	12:00	12:15	13:00	15:45	12:00	12:00	13:00	13:00	12:00	12:00	12:00	12:00	12:00	13:45	12:00	21:00	12:45	15:15	16:30	12:15	12:00	17:00	14:00	12:00	12:00	12:00	12:00	13:45	12:00	12:15	13:00	15:45	12:00	12:00	12:00	13:00	12:00	12:00	12:00	12:00	12:00									
Peak Volume	0	0	2	3	4	5	12	4	4	1	1	0	0	26	1	0	1	2	4	7	8	4	3	1	0	0	0	24	1	0	2	3	8	12	17	11	6	1	2	0	0	50									
07:00 - 09:00	0	0	0	2	3	5	1	5	5	1	2	0	0	24	0	0	0	2	2	13	7	0	1	0	0	0	0	26	0	0	0	4	5	18	8	3	6	2	3	0	0	50									
%	0%	0%	0%	1%	1%	2%	0%	2%	2%	0%	1%	0%	0%	11%	0%	0%	0%	1%	1%	6%	3%	0%	0%	0%	0%	0%	0%	12%	0%	0%	0%	2%	2%	9%	4%	2%	3%	1%	1%	0%	0%	24%									
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:30	7:15	7:00	7:00	7:00									
Peak Volume	0	0	0	2	2	4	1	4	3	1	2	0	0	18	0	0	0	2	2	8	4	0	1	1	0	0	0	15	0	0	0	4	4	11	5	4	4	2	2	0	0	31									
16:00 - 18:00	0	0	0	1	5	4	7	4	2	0	0	0	0	23	0	0	0	0	4	10	8	2	4	0	0	0	0	30	0	0	0	1	11	14	11	6	6	1	0	0	0	49									
%	0%	0%	0%	0%	2%	2%	1%	2%	1%	0%	0%	0%	0%	9%	0%	0%	0%	0%	1%	4%	3%	1%	2%	0%	0%	0%	0%	14%	0%	0%	0%	0%	5%	7%	5%	3%	3%	0%	0%	0%	0%	23%									
Peak Hour	16:00	16:00	16:00	16:15	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:45	17:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:15	16:30	16:15	16:30	16:45	17:00	16:00	16:00	16:00	16:00									
Peak Volume	0	0	0	1	3	3	3	2	4	2	0	0	0	12	0	0	0	0	3	8	5	2	4	0	0	0	0	21	0	0	0	1	6	10	8	4	6	0	0	0	0	33									

Observation	Percentiles				
	15th	50th	Average	85th	95th	ADT
EASTBOUND	42	51	51	59	68	210
WESTBOUND	44	49	48	57	62	231
TOTALS	84	98	98	114	128	441

15 MINUTE BREAKDOWN

Time																																																
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	3
2:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1
2:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	3
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	2
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	4	0	0	0	4
5:45	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	2
6:00	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	4
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	3	0	0	0	3
6:30	0	0	0	0	1	2	1	1	0	0	1	0	0	6	0	0	0	1	0	0	1	1	0	0	0	0	0	3	0	0	0	0	1	1	2	2	2	0	0	1	0	0	0	9	0	0	0	9
6:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2
7:00	0	1	1	1	1	0	2	1	0	0	0	0	0	6	0	0	0	1	1	0	0	1	0	0	0	0	0	2	0	0	1	0	1	2	1	0	0	0	0	0	0	0	0	8	0	0	0	8
7:15	0	0	0	0	0	1	1	0	1	0	1	0	0	4	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	1	4	0	1	0	1	0	0	0	0	0	7	0	0	0	7
7:30	0	0	0	0	0	1	0	1	1	0	1	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0	0	1	1	1	0	0	0	0	9	0	0	0	9
7:45	0	1	0	0	0	1	1	0	0	0	1	0	0	4	0	0	0	0	2	2	0	0	0	0	0	0	0	5	0	0	0	0	1	2	3	0	0	1	0	0	0	0	0	9	0	0	0	9
8:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	210	231	441

DAILY TOTALS

15-Minutes Interval

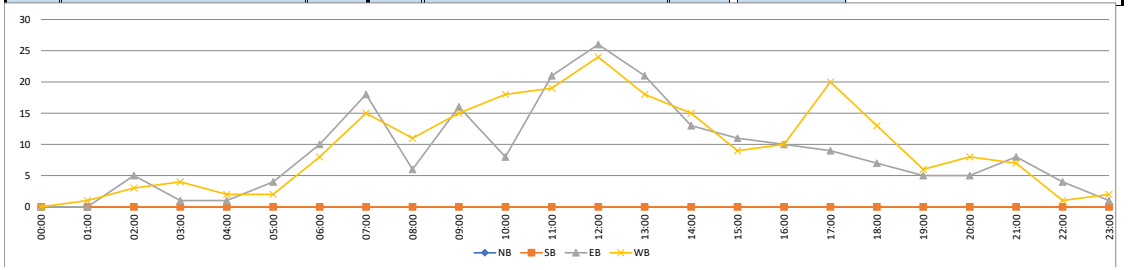
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			6	11	17
0:15			0	0	0	12:15			10	4	14
0:30			0	0	0	12:30			5	5	10
0:45			0	0	0	12:45			5	4	9
1:00			0	0	0	13:00			3	6	9
1:15			0	0	0	13:15			7	6	13
1:30			0	0	0	13:30			5	3	8
1:45			0	1	1	13:45			6	3	9
2:00			0	3	3	14:00			1	4	5
2:15			3	0	3	14:15			6	3	9
2:30			1	0	1	14:30			2	3	5
2:45			1	0	1	14:45			4	5	9
3:00			0	1	1	15:00			1	2	3
3:15			0	0	0	15:15			2	4	6
3:30			1	2	3	15:30			4	2	6
3:45			0	1	1	15:45			4	1	5
4:00			0	0	0	16:00			3	2	5
4:15			1	0	1	16:15			2	1	3
4:30			0	2	2	16:30			1	3	4
4:45			0	0	0	16:45			4	4	8
5:00			0	0	0	17:00			4	8	12
5:15			0	0	0	17:15			1	5	6
5:30			2	2	4	17:30			3	4	7
5:45			2	0	2	17:45			1	3	4
6:00			3	1	4	18:00			2	6	8
6:15			0	3	3	18:15			1	3	4
6:30			6	3	9	18:30			2	4	6
6:45			1	1	2	18:45			2	0	2
7:00			6	2	8	19:00			3	2	5
7:15			4	3	7	19:15			0	2	2
7:30			4	5	9	19:30			1	0	1
7:45			4	5	9	19:45			1	2	3
8:00			1	0	1	20:00			1	3	4
8:15			3	5	8	20:15			0	1	1
8:30			2	2	4	20:30			3	2	5
8:45			0	4	4	20:45			1	2	3
9:00			1	4	5	21:00			4	0	4
9:15			2	6	8	21:15			0	1	1
9:30			5	3	8	21:30			3	3	6
9:45			8	2	10	21:45			1	3	4
10:00			1	1	2	22:00			1	0	1
10:15			4	4	8	22:15			0	1	1
10:30			3	7	10	22:30			2	0	2
10:45			0	6	6	22:45			1	0	1
11:00			6	4	10	23:00			1	0	1
11:15			4	6	10	23:15			0	1	1
11:30			4	4	8	23:30			0	0	0
11:45			7	5	12	23:45			0	1	1
TOTALS	0	0	90	98	188	TOTALS	0	0	120	133	253
SPLIT %	0%	0%	48%	52%	43%	SPLIT %	0%	0%	47%	53%	57%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			0	1	1
02:00	03:00			5	3	8
03:00	04:00			1	4	5
04:00	05:00			1	2	3
05:00	06:00			4	2	6
06:00	07:00			10	8	18
07:00	08:00			18	15	33
08:00	09:00			6	11	17
09:00	10:00			16	15	31
10:00	11:00			8	18	26
11:00	12:00			21	19	40
12:00	13:00			26	24	50
13:00	14:00			21	18	39
14:00	15:00			13	15	28
15:00	16:00			11	9	20
16:00	17:00			10	10	20
17:00	18:00			9	20	29
18:00	19:00			7	13	20
19:00	20:00			5	6	11
20:00	21:00			5	8	13
21:00	22:00			8	7	15
22:00	23:00			4	1	5
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			90	98	188
Peak Hour			11:00	10:30	11:00
Peak Volume			21	23	40
Peak Hour Factor			0.750	0.821	0.833
Peak Period	12:00	to	00:00		
Volume			120	133	253
Peak Hour			12:00	12:00	12:00
Peak Volume			26	24	50
Peak Hour Factor			0.650	0.545	0.735
Peak Period	07:00	to	09:00		
Volume			24	26	50
Peak Hour			7:00	7:00	7:00
Peak Volume			18	15	33
Peak Hour Factor			0.750	0.750	0.917
Peak Period	16:00	to	18:00		
Volume			19	30	49
Peak Hour			16:45	16:45	16:45
Peak Volume			12	21	33
Peak Hour Factor			0.750	0.656	0.688



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/10/2024
City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	1	1	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	3
6:00	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	0	1	0	1	3	0	1	0	0	0	0	5	0	0	0	0	2	1	3	3	0	0	0	0	0	9
7:00	0	0	0	1	2	1	0	1	1	1	0	0	0	7	0	0	0	0	3	2	1	0	1	0	0	0	0	7	0	0	0	0	5	3	4	2	1	0	0	0	0	13
8:00	0	0	0	0	1	4	0	0	0	0	0	0	0	5	0	0	1	0	4	3	0	1	0	0	0	0	0	9	0	0	0	1	0	4	4	4	1	0	0	0	0	14
9:00	0	0	0	1	0	1	0	0	1	0	0	0	0	3	0	0	0	1	2	4	2	0	0	0	0	0	0	9	0	0	0	1	3	4	3	0	0	1	0	0	0	12
10:00	1	3	5	3	2	1	0	0	0	0	0	0	0	14	0	0	0	1	2	5	4	0	1	1	0	0	0	13	0	0	0	1	3	4	10	7	2	1	1	0	0	27
11:00	0	0	0	0	2	4	1	2	1	0	1	0	0	11	0	0	0	0	2	5	2	4	1	1	1	0	0	16	0	0	0	0	4	9	3	6	2	1	2	0	0	27
12:00	0	0	1	0	4	3	2	1	0	0	0	0	0	13	0	1	0	0	3	7	3	0	1	1	0	0	0	16	0	1	1	0	7	10	5	2	2	1	0	0	0	29
13:00	0	0	1	2	3	5	7	5	1	0	3	0	0	27	0	0	0	2	2	9	3	3	0	0	0	0	0	19	0	0	1	4	5	14	10	8	1	0	3	0	0	46
14:00	0	0	1	2	1	1	1	2	1	0	0	0	0	9	0	0	0	2	3	3	3	5	2	0	1	0	0	19	0	0	1	4	4	4	4	7	3	0	1	0	0	28
15:00	1	0	0	1	2	3	3	2	1	1	0	0	0	14	0	0	0	0	3	2	4	2	1	1	0	0	0	13	1	0	0	1	5	5	7	4	2	2	0	0	0	27
16:00	1	0	1	1	2	2	1	1	1	0	0	0	0	10	0	1	0	0	0	5	5	2	3	1	0	0	0	16	1	1	1	1	2	7	6	3	4	2	0	0	0	26
17:00	0	0	0	2	1	3	3	3	0	2	0	0	0	14	0	0	0	2	2	5	3	4	0	0	2	0	0	18	0	0	0	4	3	8	6	7	0	2	2	0	0	32
18:00	0	0	0	0	2	2	2	4	0	0	1	0	0	11	0	0	1	0	3	6	4	5	1	0	0	0	0	20	0	0	1	0	5	8	6	9	1	0	1	0	0	31
19:00	0	0	0	1	1	1	2	1	0	1	0	0	0	8	0	0	0	0	4	3	3	3	0	0	0	0	0	13	0	0	0	0	5	4	4	4	1	0	3	0	0	21
20:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	0	0	1	0	0	0	5	0	0	0	0	1	5	1	0	0	1	0	0	0	8
21:00	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	2	4	0	0	0	0	0	0	6	0	0	0	1	0	4	4	0	0	0	0	0	0	9
22:00	0	0	0	1	0	0	1	1	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	1	3	1	1	0	0	0	0	0	6
23:00	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	1	1	0	0	0	0	0	4
To a 1	2	0	4	11	23	39	31	26	13	5	5	0	0	165	0	2	2	10	35	71	47	30	10	4	5	0	0	217	2	2	6	21	58	110	78	56	23	10	10	0	0	382
% of Totals	1%		2%	7%	14%	24%	19%	16%	8%	3%	3%	0%	0%	100%		1%	1%	3%	16%	33%	22%	14%	5%	2%	2%			100%	1%	1%	2%	5%	15%	29%	20%	15%	6%	3%	3%	0%	0%	100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	0	0	0	2	10	33	10	4	4	2	1	0	0	68	0	0	1	4	33	22	13	4	2	2	0	0	0	67	0	0	1	6	25	37	23	10	6	4	3	0	0	135
%	0%	0%	0%	1%	8%	9%	6%	2%	2%	1%	1%	0%	0%	39%	0%	0%	1%	2%	9%	13%	8%	4%	1%	1%	1%	0%	0%	41%	0%	0%	1%	4%	15%	22%	14%	6%	4%	2%	2%	0%	0%	70%
Peak Hour	0:00	0:00	11:45	3:00	9:30	10:45	8:00	10:00	11:15	6:45	11:00	0:00	0:00	11:15	0:00	0:00	7:30	9:15	8:30	11:15	9:45	11:00	11:45	11:45	9:15	0:00	0:00	11:15	0:00	0:00	7:30	6:00	11:15	11:30	10:00	11:00	11:15	9:15	11:00	0:00	0:00	11:15
Peak Volume	0	0	1	1	3	4	2	2	2	1	1	0	0	16	0	0	1	2	3	7	4	2	2	3	2	0	0	19	0	0	1	2	6	14	7	6	3	2	3	0	0	31
12:00 - 24:00	3	0	4	9	19	24	21	22	9	3	4	0	0	117	0	2	1	6	20	49	34	24	8	3	3	0	0	150	2	3	5	15	39	73	55	46	17	6	7	0	0	267
%	1%	0%	2%	3%	7%	9%	8%	8%	3%	1%	2%	0%	0%	61%	0%	1%	1%	2%	7%	18%	13%	9%	3%	1%	1%	0%	0%	79%	1%	1%	2%	6%	15%	27%	21%	17%	6%	2%	3%	0%	0%	100%
Peak Hour	14:30	12:00	12:15	13:30	12:00	13:00	13:00	12:45	18:30	16:45	12:30	12:00	12:00	13:00	12:00	12:00	17:45	13:45	14:15	12:30	16:15	17:45	14:30	12:00	16:15	12:00	12:00	12:30	14:30	12:00	12:15	13:30	12:00	13:00	13:00	18:00	15:30	14:15	12:30	12:00	12:00	13:00
Peak Volume	1	0	2	3	4	5	7	5	3	2	3	0	0	27	0	1	1	3	4	7	5	3	2	1	2	0	0	21	1	1	2	3	5	7	14	10	8	4	3	0	0	46
07:00 - 09:00	0	0	0	1	3	1	0	1	1	0	0	0	0	11	0	0	1	0	7	5	1	1	1	0	0	0	0	16	0	0	1	0	8	6	1	2	1	0	0	0	0	27
%	0%	0%	0%	0%	1%	2%	0%	0%	1%	1%	0%	0%	0%	7%	0%	0%	1%	0%	4%	3%	1%	1%	1%	0%	0%	0%	0%	10%	0%	0%	1%	0%	5%	4%	1%	1%	1%	0%	0%	0%	0%	16%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:30	7:15	7:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:30	7:15	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	0	0	0	1	2	4	0	1	1	0	0	0	7	0	0	1	0	4	3	1	1	1	0	0	0	0	9	0	0	1	0	5	5	4	1	2	1	0	0	0	15
16:00 - 18:00	1	0	1	1	3	5	5	4	4	1	2	0	0	27	0	1	0	0	2	10	8	3	0	2	0	0	0	34	1	1	1	1	5	15	12	10	4	1	2	0	0	59
%	1%	0%	1%	2%	3%	3%	2%	2%	1%	1%	0%	0%	0%	15%	0%	1%	0%	1%	1%	6%	5%	4%	2%	0%	1%	0%	0%	21%	1%	1%	1%	3%	3%	9%	7%	6%	2%	1%	1%	0%	0%	35%
Peak Hour	16:00	16:00	16:00	17:00	16:00	16:15	16:45	16:45	16:00	16:45	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:00	16:00	16:15	16:00	16:00	16:30	16:00	16:00	16:00	17:00	16:15	16:45	16:30	17:00	16:00	16:45	16:00	16:00	16:00	16:45
Peak Volume	1	0	0	1	2	3	3	3	1	2	0	0	0	15	0	1	0	0	2	5	3	2	1	0	2	0	0	21	1	1	1	1	4	3	8	9	4	2	2	0	0	36

15 MINUTE BREAKDOWN

	0 ec on		Pe cen es				
	15th	50th	Average	85th	95th	ADT
EASTBOUND	43	49	49	54	57	765
WESTBOUND	33	39	40	46	55	717
TOTALS	77	88	89	100	111	1482

Time	EASTBOUND																WESTBOUND																TOTALS															
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	1	0	0	0	0	0	3
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
6:45	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0	0	0	0	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	2	0	0	2	0	0	0	0	0	4
7:30	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	2	0	1	0	0	0	0	4
7:45	0	0	1	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	3	2	0	0	1	0	0	0	0	5
8:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	1	0	0	0	0	0	0	3
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:45	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	2	2	0	1	0	0	0	0	0	5	0	0	0	0	2	5	1	0	0	0	0	0	0	8
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	2	1	0	0	0	0	0	0	5
9:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3
9:45	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	1	0	0	0	3
10:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	2	1	1	0	0	0	0	0	7

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	165	217	382

DAILY TOTALS

15-Minutes Interval

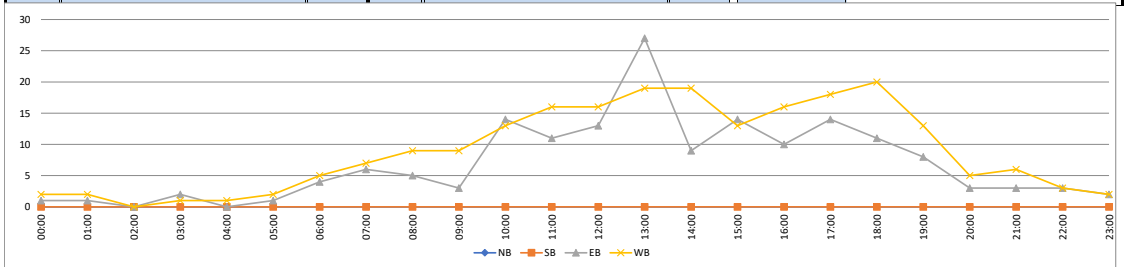
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	1	2	12:00			5	5	10
0:15			0	0	0	12:15			1	3	4
0:30			0	0	0	12:30			3	4	7
0:45			0	1	1	12:45			4	4	8
1:00			1	1	2	13:00			8	8	16
1:15			0	0	0	13:15			6	5	11
1:30			0	1	1	13:30			6	2	8
1:45			0	0	0	13:45			7	4	11
2:00			0	0	0	14:00			1	8	9
2:15			0	0	0	14:15			2	4	6
2:30			0	0	0	14:30			3	4	7
2:45			0	0	0	14:45			3	3	6
3:00			0	0	0	15:00			5	5	10
3:15			1	0	1	15:15			2	1	3
3:30			0	1	1	15:30			4	2	6
3:45			1	0	1	15:45			3	5	8
4:00			0	0	0	16:00			3	6	9
4:15			0	0	0	16:15			3	2	5
4:30			0	0	0	16:30			2	2	4
4:45			0	1	1	16:45			2	6	8
5:00			1	0	1	17:00			4	10	14
5:15			0	0	0	17:15			4	3	7
5:30			0	2	2	17:30			5	2	7
5:45			0	0	0	17:45			1	3	4
6:00			1	2	3	18:00			1	5	6
6:15			0	0	0	18:15			4	4	8
6:30			0	2	2	18:30			2	5	7
6:45			3	1	4	18:45			4	6	10
7:00			0	0	0	19:00			4	0	4
7:15			2	2	4	19:15			2	7	9
7:30			2	2	4	19:30			0	3	3
7:45			2	3	5	19:45			2	3	5
8:00			1	1	2	20:00			0	1	1
8:15			1	2	3	20:15			1	2	3
8:30			0	1	1	20:30			0	0	0
8:45			3	5	8	20:45			2	2	4
9:00			0	1	1	21:00			0	2	2
9:15			0	5	5	21:15			1	0	1
9:30			2	1	3	21:30			0	4	4
9:45			1	2	3	21:45			2	0	2
10:00			1	6	7	22:00			0	3	3
10:15			3	3	6	22:15			2	0	2
10:30			4	1	5	22:30			0	0	0
10:45			6	3	9	22:45			1	0	1
11:00			0	2	2	23:00			0	0	0
11:15			1	4	5	23:15			1	1	2
11:30			7	5	12	23:30			0	1	1
11:45			3	5	8	23:45			1	0	1
TOTALS	0	0	48	67	115	TOTALS	0	0	117	150	267
SPLIT %	0%	0%	42%	58%	30%	SPLIT %	0%	0%	44%	56%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			1	2	3
02:00	03:00			0	0	0
03:00	04:00			2	1	3
04:00	05:00			0	1	1
05:00	06:00			1	2	3
06:00	07:00			4	5	9
07:00	08:00			6	7	13
08:00	09:00			5	9	14
09:00	10:00			3	9	12
10:00	11:00			14	13	27
11:00	12:00			11	16	27
12:00	13:00			13	16	29
13:00	14:00			27	19	46
14:00	15:00			9	19	28
15:00	16:00			14	13	27
16:00	17:00			10	16	26
17:00	18:00			14	18	32
18:00	19:00			11	20	31
19:00	20:00			8	13	21
20:00	21:00			3	5	8
21:00	22:00			3	6	9
22:00	23:00			3	3	6
23:00	00:00			2	2	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			48	67	115
Peak Hour			10:00	11:00	10:45
Peak Volume			14	16	28
Peak Hour Factor			0.583	0.800	0.583
Peak Period	12:00	to	00:00		
Volume			117	150	267
Peak Hour			13:00	12:30	13:00
Peak Volume			27	21	46
Peak Hour Factor			0.844	0.656	0.719
Peak Period	07:00	to	09:00		
Volume			11	16	27
Peak Hour			7:15	8:00	7:15
Peak Volume			7	9	15
Peak Hour Factor			0.875	0.450	0.750
Peak Period	16:00	to	18:00		
Volume			24	34	58
Peak Hour			16:45	16:30	16:45
Peak Volume			15	21	36
Peak Hour Factor			0.750	0.525	0.643



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Monday
Date: 3/11/2024
City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	3	3	1	0	0	0	0	0	0	7
1:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
2:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	3	2	0	0	0	0	0	0	5
3:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	1	0	0	4
4:00	0	0	0	1	0	0	0	1	0	0	1	0	0	3	0	0	0	0	1	4	3	3	0	1	1	0	0	13	0	0	0	0	1	5	3	3	1	1	1	0	0	16
5:00	0	0	0	0	1	1	1	3	0	1	1	0	0	8	0	0	0	0	2	6	6	4	1	2	0	0	0	21	0	0	0	0	0	3	7	7	7	1	3	1	0	29
6:00	0	0	0	0	0	4	13	12	3	0	0	0	0	32	0	0	0	0	1	2	4	11	10	5	0	0	0	33	0	0	0	0	1	2	6	24	22	8	0	0	0	65
7:00	0	0	0	1	3	13	12	18	8	2	2	0	0	57	0	0	0	0	0	2	7	9	8	4	3	0	0	33	0	0	0	0	1	3	20	21	26	12	5	2	0	90
8:00	0	0	2	0	3	11	24	9	5	1	0	0	0	55	0	0	0	2	6	12	14	5	0	1	0	0	0	40	0	0	0	2	2	9	23	38	14	5	2	0	0	95
9:00	0	0	0	0	4	4	5	9	4	1	0	0	0	27	0	0	0	1	6	8	9	4	0	0	0	0	0	28	0	0	0	1	10	12	14	13	4	1	0	0	0	55
10:00	0	0	1	0	3	4	11	5	2	0	0	0	0	24	0	0	0	0	0	6	7	8	0	2	1	0	0	24	0	0	0	1	0	9	11	19	5	2	1	0	0	48
11:00	0	0	0	0	0	5	4	8	3	1	1	0	0	22	0	0	0	1	0	3	9	11	2	0	0	0	0	26	0	0	0	1	0	8	13	19	5	1	1	0	0	48
12:00	0	0	0	1	4	11	14	6	2	1	1	0	0	40	0	0	0	2	11	27	17	14	5	0	0	0	0	76	0	0	0	3	15	38	31	20	7	1	1	0	0	116
13:00	0	0	1	1	5	18	16	13	5	0	0	0	0	59	0	0	0	2	1	5	14	16	9	2	0	0	0	49	0	0	0	3	2	10	32	32	22	7	0	0	0	108
14:00	0	0	0	2	4	13	8	11	1	1	2	0	0	42	0	0	1	2	5	15	8	13	3	0	3	0	0	50	0	0	1	4	9	28	16	24	4	1	5	0	0	92
15:00	0	0	0	3	4	11	10	3	5	1	0	0	0	37	0	0	0	0	3	12	15	8	5	0	0	0	0	43	0	0	0	3	7	23	25	11	10	1	0	0	0	80
16:00	0	0	0	1	9	10	9	4	3	2	0	0	0	38	0	0	1	0	2	5	28	33	19	5	2	0	0	95	0	1	0	3	6	37	43	28	9	5	2	0	0	134
17:00	0	0	0	0	2	7	14	8	6	2	0	0	0	39	0	0	0	2	6	23	29	15	4	3	1	0	0	83	0	0	0	2	8	30	43	23	10	5	1	0	0	122
18:00	0	0	0	1	7	5	9	1	2	0	1	0	0	26	0	0	1	2	5	7	17	8	2	0	2	0	0	44	0	0	1	3	12	12	26	9	4	0	3	0	0	70
19:00	0	0	0	0	6	9	6	5	2	0	1	0	0	29	0	0	0	0	2	1	4	8	5	3	0	0	0	21	0	0	0	1	10	17	11	8	2	0	1	0	0	50
20:00	0	0	1	0	1	1	4	1	0	0	0	0	0	8	0	0	0	2	1	3	5	0	0	0	0	0	0	11	0	0	1	2	2	4	9	1	0	0	0	0	0	19
21:00	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	1	1	4	2	1	0	0	0	0	0	9	0	0	0	1	2	7	2	1	0	0	0	0	0	13
22:00	0	0	2	1	2	3	0	0	0	0	0	0	0	8	0	0	0	0	0	4	1	0	2	0	0	0	0	7	0	0	0	1	1	6	4	0	2	0	0	0	0	13
23:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	0	0	2	2	2	0	0	0	0	0	6
To a 1	0	0	5	12	52	137	164	121	52	14	13	0	0	568	0	0	1	4	21	79	153	220	137	40	19	7	0	820	0	1	5	16	73	189	317	285	141	33	32	7	0	1388
% of Totals			1%	2%	9%	24%	29%	21%	9%	2%	2%			100%			0%	1%	3%	10%	19%	27%	17%	5%	2%	1%		100%			0%	1%	1%	3%	8%	14%	23%	21%	10%	2%	2%	1%		100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	0	0	3	2	14	46	71	64	25	6	4	0	0	237	0	0	0	6	24	55	71	45	14	8	1	0	0	228	0	0	3	8	42	101	144	108	39	14	5	0	0	465
%	0%	0%	1%	0%	2%	8%	13%	11%	4%	1%	1%	0%	0%	42%	0%	0%	0%	1%	5%	10%	13%	8%	2%	1%	0%	0%	0%	40%	0%	0%	1%	1%	7%	18%	25%	19%	7%	2%	1%	0%	0%	82%
Peak Hour	0:00	0:00	7:15	3:45	8:45	7:15	8:00	7:00	7:00	7:30	7:00	0:00	0:00	7:15	0:00	0:00	0:00	0:00	7:45	11:45	11:45	11:45	6:15	6:15	3:45	0:00	0:00	11:45	0:00	0:00	7:15	7:15	8:30	11:45	8:00	7:00	6:45	7:00	4:30	0:00	0:00	11:45
Peak Volume	0	0	2	1	6	15	24	18	8	3	2	0	0	32	0	0	0	0	2	10	21	17	16	6	3	0	0	70	0	0	0	2	2	14	29	18	26	12	3	0	0	108
12:00 - 24:00	0	0	2	10	38	91	91	57	27	8	7	0	0	331	0	1	4	15	51	143	149	92	26	5	6	0	0	492	0	1	6	25	89	234	240	149	53	13	13	0	0	823
%	0%	0%	0%	1%	4%	7%	16%	10%	5%	1%	1%	0%	0%	58%	0%	0%	0%	1%	3%	9%	25%	16%	5%	1%	1%	0%	0%	87%	0%	0%	0%	1%	4%	16%	41%	26%	9%	2%	2%	0%	0%	145%
Peak Hour	12:00	12:00	13:00	15:30	18:45	13:00	12:30	13:15	16:30	16:00	13:45	12:00	12:00	12:30	12:00	15:30	13:15	16:15	12:00	16:30	16:30	16:00	16:15	17:00	14:00	12:00	12:00	16:30	12:00	15:30	13:15	15:45	18:30	16:30	16:45	16:45	16:30	16:00	14:00	12:00	12:00	16:30
Peak Volume	0	0	1	4	11	18	23	15	8	3	2	0	0	38	0	1	1	3	11	40	36	19	8	3	3	0	0	113	0	1	4	5	16	49	47	30	15	5	5	0	0	154
07:00 - 09:00	0	0	2	1	6	24	36	27	13	3	2	0	0	112	0	0	0	2	8	19	23	13	4	4	0	0	0	73	0	0	2	3	12	43	59	40	17	7	2	0	0	185
%	0%	0%	0%	0%	1%	4%	6%	5%	2%	1%	0%	0%	0%	20%	0%	0%	0%	0%	1%	3%	4%	2%	1%	1%	0%	0%	0%	13%	0%	0%	0%	1%	2%	8%	10%	7%	3%	1%	0%	0%	0%	33%
Peak Hour	7:00	7:00	7:15	7:00	8:00	7:15	8:00	7:00	7:00	7:30	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:45	7:45	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:15	7:15	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	0	2	1	3	11	24	18	8	3	2	0	0	65	0	0	0	2	6	12	14	8	4	3	0	0	0	41	0	0	2	2	9	23	38	26	12	5	2	0	0	100
16:00 - 18:00	0	0	0	1	5	16	24	17	10	5	2	0	0	79	0	0	1	0	4	11	51	62	34	9	5	1	0	178	0	1	0	1	5	14	67	86	51	19	7	3	0	256
%	0%	0%	0%	0%	1%	3%	4%	3%	2%	1%	0%	0%	0%	14%	0%	0%	0%	0%	1%	2%	9%	11%	6%	2%	1%	0%	0%	31%	0%	0%	0%	0%	1%	2%	12%	15%	9%	3%	1%	0%	0%	45%
Peak Hour	16:00	16:00	16:00	16:30	16:30	16:45	16:45	16:30	16:30	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:15	16:30	16:30	16:30	16:30	16:15	17:00	16:30	16:00	16:00	16:30	16:00	16:00	16:00	16:15	16:30	16:45	16:45	16:45	16:30	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	1	2	11	16	11	8	3	2	0	0	48	0	1	0	0	3	7	40	36	19	8	3	1	0	113	0	1	0	1	4	9	49	47	30	15	5	2	0	154

Direction	15th	50th	Average	85th	95th	ADT
EASTBOUND	36	42	44	50	55	708
WESTBOUND	36	41	41	46	53	720
TOTALS	36	42	42	48	54	1388

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	1	2	1	0	0	0	0	0	0	4
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	3
4:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	1	0	1	0	0	0	5	0	0	0	0	1	0	2	1	1	0	0	1	0	6
4:45	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	1	0	3	1	1	0	0	1	0	5
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	1	0	0	0	5	0	0	0	0	0	2	1	1	0	1	0	0	0	5
5:15	0	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	0	1	2	1	0	1	0	0	0	5
5:30	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	0	1	1	1	1	0	0	0	0	0	5	0	0	0	0	0	2	2	1	0	1	0	0	0	5
5:45	0	0	0	0	0	0	2	0	1	0	0	0	0	3	0	0	0	0	1	2	3	1	0	1	0	0	0	8	0	0	0	0	0	1	2	3	3	0	2	0	0	11
6:00	0	0	0	0	0	1	1	4	1	0	0	0	0	7	0	0	0	0	0	0	5	2	1	0	0	0	0	8	0	0	0	0	0	1	6	6	2	0	0	0	0	15
6:15	0	0	0	0	0	1	1	3	0	0	0	0	0	5	0	0	0	0	1	2	2	1	1	0	0	0	0	8	0	0	0	0	1	1	3	4	1	0	0	0	0	13
6:30	0	0	0	0	0	4	5	1	0	0	0	0	0	10	0	0	0	0	0	2	5	1	0	0	0	0	0	8	0	0	0	0	0	6	10	2	0	0	0	0	0	18
6:45	0	0	0	0	0	2	7	0	1	0	0	0	0	10	0	0	0	0	1	2	2	2	2	0	0	0	0	9	0	0	0	0	0	1	4	9	2	3	0	0	0	19
7:00	0	0	0	0	3	4	3	1	0	1	0	0	0	12	0	0	0	0	0	3	1	2	2	1	0	0	0	11	0	0	0	0	0	6	5	5	3	3	1	0	0	23
7:15	0	0	0	1	0	4	2	6	2	0	0	0	0	15	0	0	0	0	0	3	1	0	0	0	0	0	0	4	0	0	0	1	0	4	5	7	2	0	0	0	0	19
7:30	0	0	0	0	1	5	2	1	3	0	0	0	0	12	0	0	0	0	1	0	2	1	0	0	0	0	0	6	0	0	0	0	0	2	5	4	3	4	0	0	0	18
7:45	0	0	0	0	3	4	8	2	1	0	0	0	0	18	0	0	0	0	1	4	3	3	1	0	0	0	0	12	0	0	0	0	0	1	5	7	11	3	2	0	0	30
8:00	0	0	2	0	1	5	8	3	1	0	0	0	0	20	0	0	0	0	1	3	5	1	0	0	0	0	0	13	0	0	0	2	1	4	8	13	4	1	0	0	0	33
8:15	0	0	0	0	0	2	6	1	0	1	0	0	0	10	0	0	0	0	0	2	2	2	0	0	0	0	0	6	0	0	0	0	0	0	4	8	3	1	0	0	0	16
8:30	0	0	0	0	0	2	2	4	0	0	0	0	0	8	0	0	0	0	1	2	3	2	0	0	0	0	0	10	0	0	0	0	1	2	3	4	4	0	0	0	0	18
8:45	0	0	0	0	2	4	8	3	0	0	0	0	0	17	0	0	0	0	1	4	5	0	0	1	0	0	0	11	0	0	0	0	0	3	8	13	3	0	1	0	0	28
9:00	0	0	0	0	2	2	1	7	0	0	0	0	0	12	0	0	0	0	1	5	2	2	0	0	0	0	0	10	0	0	0	0	1	7	4	3	7	0	1	0	0	22
9:15	0	0	0	1	1	0	0	1	1	0	0	0	0	4	0	0	0	0	1	2	3	2	0	0	0	0	0	8	0	0	0	0	0	2	3	3	2	1	1	0	0	12
9:30	0	0	0	0	1	1	2	0	2	0	0	0	0	6	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	0	1	3	4	1	2	0	0	0	11
9:45	0	0	0	0	0	1	2	2	1	0	0	0	0	5	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	0	0	2	4	3	1	0	0	0	10
10:00	0	1	0	0	2	2	2	0	0	0	0	0	0	7	0	0	0	0	1	1	0	0	2	0	0	0	0	4	0	0	0	0	0	2	3	2	2	2	0	0	0	11
10:15	0	0	1	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	568	720	1,288

DAILY TOTALS

15-Minutes Interval

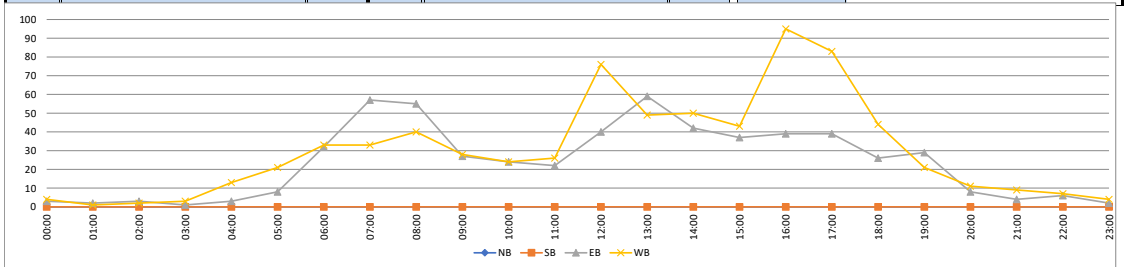
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	3	4	12:00			5	21	26
0:15			0	0	0	12:15			6	21	27
0:30			1	0	1	12:30			16	18	34
0:45			1	1	2	12:45			13	16	29
1:00			0	0	0	13:00			16	14	30
1:15			0	1	1	13:15			14	16	30
1:30			2	0	2	13:30			12	7	19
1:45			0	0	0	13:45			17	12	29
2:00			3	0	3	14:00			14	9	23
2:15			0	1	1	14:15			5	10	15
2:30			0	0	0	14:30			12	14	26
2:45			0	1	1	14:45			11	17	28
3:00			0	0	0	15:00			9	16	25
3:15			0	0	0	15:15			8	11	19
3:30			0	2	2	15:30			9	7	16
3:45			1	1	2	15:45			11	9	20
4:00			0	2	2	16:00			9	18	27
4:15			0	3	3	16:15			3	21	24
4:30			1	5	6	16:30			10	24	34
4:45			2	3	5	16:45			17	32	49
5:00			0	5	5	17:00			5	31	36
5:15			2	3	5	17:15			9	26	35
5:30			3	5	8	17:30			17	13	30
5:45			3	8	11	17:45			8	13	21
6:00			7	8	15	18:00			3	12	15
6:15			5	8	13	18:15			4	11	15
6:30			10	8	18	18:30			3	12	15
6:45			10	9	19	18:45			16	9	25
7:00			12	11	23	19:00			10	6	16
7:15			15	4	19	19:15			8	8	16
7:30			12	6	18	19:30			7	6	13
7:45			18	12	30	19:45			4	1	5
8:00			20	13	33	20:00			0	2	2
8:15			10	6	16	20:15			5	6	11
8:30			8	10	18	20:30			1	1	2
8:45			17	11	28	20:45			2	2	4
9:00			12	10	22	21:00			1	2	3
9:15			4	8	12	21:15			0	1	1
9:30			6	5	11	21:30			2	5	7
9:45			5	5	10	21:45			1	1	2
10:00			7	4	11	22:00			4	3	7
10:15			4	6	10	22:15			0	3	3
10:30			7	10	17	22:30			2	1	3
10:45			6	4	10	22:45			0	0	0
11:00			3	4	7	23:00			0	0	0
11:15			4	4	8	23:15			0	3	3
11:30			6	8	14	23:30			1	1	2
11:45			9	10	19	23:45			1	0	1
TOTALS	0	0	237	228	465	TOTALS	0	0	331	492	823
SPLIT %	0%	0%	51%	49%	36%	SPLIT %	0%	0%	40%	60%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	4	7
01:00	02:00			2	1	3
02:00	03:00			3	2	5
03:00	04:00			1	3	4
04:00	05:00			3	13	16
05:00	06:00			8	21	29
06:00	07:00			32	33	65
07:00	08:00			57	33	90
08:00	09:00			55	40	95
09:00	10:00			27	28	55
10:00	11:00			24	24	48
11:00	12:00			22	26	48
12:00	13:00			40	76	116
13:00	14:00			59	49	108
14:00	15:00			42	50	92
15:00	16:00			37	43	80
16:00	17:00			39	95	134
17:00	18:00			39	83	122
18:00	19:00			26	44	70
19:00	20:00			29	21	50
20:00	21:00			8	11	19
21:00	22:00			4	9	13
22:00	23:00			6	7	13
23:00	00:00			2	4	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			237	228	465
Peak Hour			7:15	7:45	7:15
Peak Volume			65	41	100
Peak Hour Factor			0.813	0.788	0.758
Peak Period	12:00	to	00:00		
Volume			331	492	823
Peak Hour			12:30	16:30	16:30
Peak Volume			59	113	154
Peak Hour Factor			0.922	0.883	0.786
Peak Period	07:00	to	09:00		
Volume			112	73	185
Peak Hour			7:15	7:45	7:15
Peak Volume			65	41	100
Peak Hour Factor			0.813	0.788	0.758
Peak Period	16:00	to	18:00		
Volume			78	178	256
Peak Hour			16:45	16:30	16:30
Peak Volume			48	113	154
Peak Hour Factor			0.706	0.883	0.786



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Tuesday
Date: 3/12/2024
City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	1	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	3	2	0	1	0	0	0	0	0	6
2:00	0	0	0	0	0	1	1	0	0	0	0	1	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3	1	0	0	0	0	1	0	0	5
3:00	0	0	0	0	1	1	1	1	0	0	0	0	0	4	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	6
4:00	0	0	0	0	0	3	0	0	1	1	0	0	0	5	0	0	0	0	0	2	5	4	1	3	1	1	0	17	0	0	0	0	0	2	8	4	1	1	4	2	1	0	0	22
5:00	0	0	0	0	2	8	3	1	0	1	0	0	0	15	0	0	0	0	3	5	8	4	4	2	1	0	0	27	0	0	0	0	0	5	13	11	5	4	3	1	0	0	0	42
6:00	0	0	0	0	1	8	7	8	1	1	0	0	0	26	0	0	0	0	4	10	9	6	4	0	0	0	0	33	0	0	0	0	0	5	18	16	14	5	1	0	0	0	0	59
7:00	0	0	0	2	2	18	15	20	8	3	0	0	0	66	0	0	0	0	1	13	15	9	4	0	0	0	0	42	0	0	0	0	1	4	29	30	29	12	3	0	0	0	0	108
8:00	0	0	0	0	2	13	9	10	8	3	2	0	0	47	0	0	0	0	1	3	18	11	6	2	0	0	0	41	0	0	0	0	0	1	5	31	20	16	10	3	2	0	0	88
9:00	0	0	0	0	6	7	13	3	4	0	1	0	0	34	0	0	0	0	1	3	6	5	7	1	0	0	0	23	0	0	0	0	1	9	13	18	10	5	0	1	0	0	0	57
10:00	0	0	0	0	7	9	3	2	0	0	1	0	0	26	0	0	0	0	0	7	13	8	8	2	1	0	0	39	0	0	0	0	0	1	14	16	17	11	4	1	1	0	0	65
11:00	1	0	0	0	3	7	14	8	3	0	1	0	0	37	1	0	0	0	9	14	13	10	2	0	1	0	0	50	2	0	0	0	0	12	21	27	18	5	0	2	0	0	0	87
12:00	0	0	3	3	5	14	15	15	2	4	0	0	0	61	0	0	0	0	3	8	21	21	18	2	3	1	0	77	0	0	3	6	13	35	36	33	4	7	1	0	0	138		
13:00	2	1	1	1	10	11	14	8	2	2	1	0	0	53	0	0	1	0	3	11	15	13	5	2	2	3	0	55	2	1	1	4	21	26	27	13	4	4	4	0	0	108		
14:00	1	0	0	2	7	3	7	11	3	2	1	0	0	37	0	2	0	2	4	15	22	8	4	3	0	0	0	60	1	2	0	4	11	18	29	19	7	5	1	0	0	97		
15:00	1	0	0	1	8	7	4	6	2	1	0	0	0	30	1	1	2	1	3	11	9	12	5	1	0	0	0	46	2	1	2	2	11	18	13	18	7	2	0	0	0	76		
16:00	2	0	0	0	7	13	18	10	3	2	0	1	0	57	0	1	0	1	4	24	49	24	3	1	0	0	0	107	2	1	0	2	11	37	67	34	6	3	0	1	0	164		
17:00	4	1	0	0	4	6	12	7	9	2	0	0	0	45	0	1	0	5	9	22	17	23	8	1	0	0	0	86	4	2	0	5	13	28	29	30	17	3	0	0	0	131		
18:00	1	0	0	0	6	9	15	9	5	0	0	0	0	45	0	1	0	3	3	12	20	12	3	0	2	0	0	56	1	1	0	3	9	21	35	21	8	0	2	0	0	101		
19:00	2	0	0	0	4	12	3	6	0	0	1	0	0	28	2	0	1	3	4	6	3	5	1	0	0	0	0	25	4	0	1	3	8	18	6	11	1	0	1	0	0	53		
20:00	0	0	0	0	2	3	3	1	0	1	0	0	0	10	0	0	0	0	0	3	2	0	1	0	0	0	0	6	0	0	0	0	2	6	5	1	1	1	0	0	0	16		
21:00	1	0	0	0	1	0	2	2	0	1	1	0	0	8	0	0	0	0	1	0	7	0	0	1	1	0	0	10	1	0	0	0	2	0	9	2	0	2	2	0	0	18		
22:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	1	1	0	0	0	0	6	0	0	0	0	1	3	2	1	0	0	0	0	0	8		
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	0	0	0	0	0	0	4	0	0	0	0	1	3	1	0	0	0	0	0	0	5		
To a s	15	2	4	8	83	152	167	123	53	24	7	4	0	644	4	7	3	25	80	223	260	160	83	25	15	0	0	818	19	4	7	34	160	320	407	293	106	40	17	4	0	1,462		
% of Totals	2%	0%	1%	1%	12%	23%	26%	20%	8%	4%	1%	1%		100%	0%	1%	0%	3%	10%	27%	29%	20%	6%	2%	1%			100%	1%	1%	0%	2%	11%	22%	28%	20%	7%	3%	1%	0%			100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS											
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	1	0	0	0	1	24	71	74	54	27	0	4	2	257	1	0	0	0	4	33	86	74	52	23	4	3	0	0	280	2	0	0	0	5	57	157	146	108	50	13	7	2	0	537
%	0%	0%	0%	0%	4%	11%	11%	8%	4%	1%	0%	0%	0%	41%	0%	0%	0%	0%	1%	5%	13%	11%	8%	4%	1%	0%	0%	0%	43%	0%	0%	0%	0%	1%	9%	24%	23%	16%	8%	2%	1%	0%	0%	82%
Peak Hour	10:45	0:00	11:15	11:45	9:45	7:15	11:30	7:00	7:00	6:30	8:45	1:30	0:00	7:00	10:30	0:00	0:00	0:00	11:45	11:30	11:45	11:30	11:45	4:45	11:45	3:45	0:00	0:00	11:45	10:45	0:00	11:15	11:45	11:30	7:45	11:30	11:45	7:00	11:45	8:45	1:30	0:00	11:45
Peak Volume	1	0	0	0	3	7	19	17	20	8	3	3	2	80	1	0	0	0	2	12	24	24	17	5	3	2	0	80	2	0	0	0	3	14	37	43	32	12	6	3	1	0	0	141
12:00 - 24:00	14	2	4	8	56	79	93	75	26	15	3	2	0	377	3	7	1	21	47	134	166	108	30	12	7	0	0	538	17	9	7	29	103	213	219	183	56	27	10	3	0	915		
%	2%	0%	1%	1%	9%	12%	14%	12%	4%	2%	0%	0%	0%	58%	0%	1%	0%	3%	7%	21%	26%	17%	5%	2%	1%	0%	0%	84%	3%	1%	1%	5%	16%	33%	34%	28%	9%	4%	2%	0%	0%	142%		
Peak Hour	16:15	12:15	12:00	12:00	13:00	18:45	12:15	12:00	17:30	12:00	12:45	15:15	12:00	12:00	19:00	13:15	15:00	17:15	13:00	16:00	16:00	16:15	16:45	12:00	12:30	12:00	12:00	16:15	16:15	12:15	12:00	13:00	13:00	16:00	16:00	16:15	17:00	12:00	12:45	15:15	12:00	16:15	
Peak Volume	4	1	1	2	10	15	18	15	10	4	1	1	1	61	2	1	1	6	11	24	45	30	8	3	3	2	0	122	4	2	1	3	6	21	37	67	39	17	7	4	1	0	0	165
07:00 - 09:00	0	0	0	0	4	31	24	10	10	6	2	0	0	113	0	0	0	0	2	5	24	26	15	6	0	0	0	83	0	0	0	0	2	9	60	50	40	22	6	2	0	0	0	190
%	0%	0%	0%	0%	1%	5%	4%	5%	2%	1%	0%	0%	0%	18%	0%	0%	0%	0%	0%	1%	4%	4%	2%	1%	0%	0%	0%	13%	0%	0%	0%	0%	0%	1%	9%	8%	7%	3%	1%	0%	0%	0%	0%	30%
Peak Hour	7:00	7:00	7:00	7:00	7:15	7:15	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	
Peak Volume	0	0	0	0	3	10	15	10	4	3	1	1	1	66	0	0	0	1	3	20	15	9	4	0	0	0	0	44	0	0	0	1	5	37	30	29	12	3	2	0	0	108		
16:00 - 18:00	6	1	0	1	11	19	30	17	12	4	0	1	0	102	0	2	0	1	6	13	46	47	11	2	0	0	0	193	4	3	0	7	24	61	96	64	23	7	0	1	0	295		
%	1%	0%	0%	0%	2%	3%	5%	3%	2%	1%	0%	0%	0%	16%	0%	0%	0%	0%	1%	2%	7%	10%	7%	2%	0%	0%	0%	30%	1%	0%	0%	1%	4%	10%	15%	10%	4%	1%	0%	0%	0%	46%		
Peak Hour	16:15	17:30	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:00	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:15	16:15	17:00	16:00	16:30	16:30	16:30	16:00	16:15	17:00	16:45	16:00	16:00	16:00	16:00	
Peak Volume	4	3	0	1	7	13	18	10	9	3	0	1	0	57	0	1	0	0	5	9	24	49	30	8	5	0	0	112	4	3	0	6	14	37	67	39	17	4	0	1	0	165		

Direction	15th	50th	Average	85th	95th	ADT
EASTBOUND	35	42	42	48	54	644
WESTBOUND	36	43	43	49	54	818
TOTALS	35	42	42	48	54	1462

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	1	1	0	0	1	0	0	3
1:30	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
2:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	3
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	2	0	0	0	3
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	3	0	0	0	0	0	1	1	0	0	0	1	0	0	3
4:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	3	0	0	0	1	0	0	0	5	0	0	0	0	0	2	3	0	0	1	0	0	0	6
4:45	0	0	0	0	0	2	0	0	0	1	1	0	0	4	0	0	0	0	1	2	1	1	0	1	0	0	0	6	0	0	0	0	0	1	4	1	0	1	1	0	0	10
5:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	0	1	1	0	0	0	0	4	0	0	0	0	0	2	1	1	0	0	0	0	0	5
5:15	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	0	3	1	1	0	0	0	0	0	6	0	0	0	0	0	1	2	3	1	1	0	0	0	8
5:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	2	1	0	2	1	0	0	0	0	5	0	0	0	0	1	1	3	2	1	1	0	0	0	8
5:45	0	0	0	0	1	5	2	0	0	1	0	0	0	9	0	0	0	0	2	5	1	3	0	0	1	0	0	12	0	0	0	0	0	3	10	3	3	0	1	1	0	21
6:00	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	2	3	4	3	1	0	0	0	0	13	0	0	0	0	0	2	3	4	6	1	0	0	0	16
6:15	0	0	0	0	0	5	3	3	0	0	0	0	0	11	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	5	6	3	0	0	0	0	0	14
6:30	0	0	0	0	1	3	3	0	1	0	0	0	0	8	0	0	0	0	2	3	0	2	2	0	0	0	0	9	0	0	0	0	0	3	6	3	2	3	0	0	0	17
6:45	0	0	0	0	0	0	1	2	0	1	0	0	0	4	0	0	0	0	0	4	2	1	1	0	0	0	0	8	0	0	0	0	0	4	3	3	1	1	0	0	0	12
7:00	0	0	0	0	0	4	6	6	2	0	0	0	0	18	0	0	0	0	2	5	8	4	1	0	0	0	0	20	0	0	0	0	0	2	9	14	10	3	0	0	0	38
7:15	0	0	0	0	1	4	6	2	2	0	0	0	0	15	0	0	0	0	1	4	1	1	0	0	0	0	0	7	0	0	0	0	0	1	5	4	7	3	2	0	0	22
7:30	0	0	0	0	1	3	4	4	0	0	0	0	0	12	0	0	0	0	0	2	0	0	1	0	0	0	0	3	0	0	0	0	0	1	5	4	4	1	0	0	0	15
7:45	0	0	0	0	2	7	5	4	4	1	0	0	0	23	0	0	0	0	1	3	4	1	0	0	0	0	0	9	0	0	0	0	0	1	10	8	5	1	0	0	0	32
8:00	0	0	0	0	1	5	4	5	2	0	0	0	0	17	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	0	0	2	9	6	5	2	0	0	0	24
8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	1	10	5	2	0	0	0	0	0	18	0	0	0	0	0	1	11	5	5	1	0	0	0	23
8:30	0	0	0	0	0	4	2	2	1	0	0	0	0	9	0	0	0	0	1	3	0	1	1	0	0	0	0	7	0	0	0	0	0	1	7	2	3	1	0	0	0	18
8:45	0	0	0	0	1	3	1	0	4	3	2	0	0	14	0	0	0	0	1	1	1	4	1	0	0	0	0	9	0	0	0	0	1	2	4	2	4	5	3	2	0	23
9:00	0	0	0	0	2	1	4	1	1	0	0	0	0	9	0	0	0	0	0	2	0	1	0	0	0	0	0	3	0	0	0	0	0	2	3	4	2	1	0	0	0	12
9:15	0	0	0	0	2	0	2	0	1	0	0	0	0	5	0	0	0	0	1

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	644	818	1,462

DAILY TOTALS

15-Minutes Interval

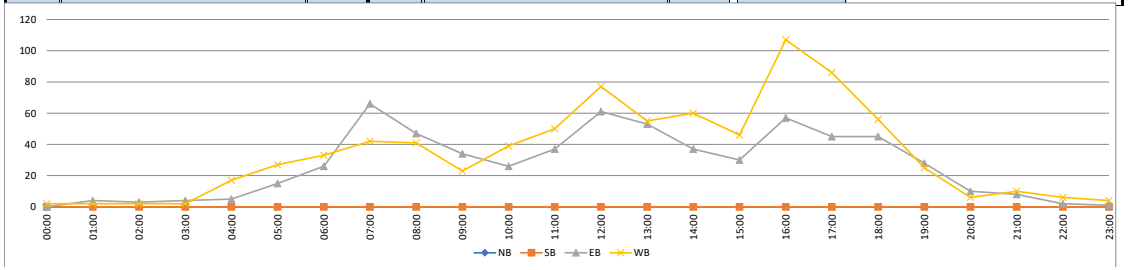
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			18	19	37
0:15			0	1	1	12:15			14	23	37
0:30			0	1	1	12:30			14	20	34
0:45			0	0	0	12:45			15	15	30
1:00			0	0	0	13:00			18	15	33
1:15			1	2	3	13:15			11	10	21
1:30			2	0	2	13:30			16	10	26
1:45			1	0	1	13:45			8	20	28
2:00			1	0	1	14:00			12	14	26
2:15			1	0	1	14:15			6	15	21
2:30			1	2	3	14:30			14	16	30
2:45			0	0	0	14:45			5	15	20
3:00			1	0	1	15:00			5	15	20
3:15			2	1	3	15:15			11	12	23
3:30			0	0	0	15:30			9	8	17
3:45			1	1	2	15:45			5	11	16
4:00			0	3	3	16:00			11	20	31
4:15			0	3	3	16:15			7	25	32
4:30			1	5	6	16:30			28	36	64
4:45			4	6	10	16:45			11	26	37
5:00			1	4	5	17:00			7	25	32
5:15			2	6	8	17:15			4	25	29
5:30			3	5	8	17:30			24	21	45
5:45			9	12	21	17:45			10	15	25
6:00			3	13	16	18:00			8	17	25
6:15			11	3	14	18:15			10	19	29
6:30			8	9	17	18:30			16	12	28
6:45			4	8	12	18:45			11	8	19
7:00			18	20	38	19:00			8	10	18
7:15			15	7	22	19:15			9	5	14
7:30			12	3	15	19:30			8	6	14
7:45			21	12	33	19:45			3	4	7
8:00			17	7	24	20:00			0	2	2
8:15			5	18	23	20:15			6	0	6
8:30			11	7	18	20:30			1	2	3
8:45			14	9	23	20:45			3	2	5
9:00			9	3	12	21:00			1	3	4
9:15			5	7	12	21:15			4	0	4
9:30			10	6	16	21:30			2	4	6
9:45			10	7	17	21:45			1	3	4
10:00			10	10	20	22:00			1	0	1
10:15			5	12	17	22:15			0	5	5
10:30			5	8	13	22:30			1	1	2
10:45			6	9	15	22:45			0	0	0
11:00			8	7	15	23:00			1	0	1
11:15			8	9	17	23:15			0	0	0
11:30			6	16	22	23:30			0	2	2
11:45			15	18	33	23:45			0	2	2
TOTALS	0	0	267	280	547	TOTALS	0	0	377	538	915
SPLIT %	0%	0%	49%	51%	37%	SPLIT %	0%	0%	41%	59%	63%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	2	2
01:00	02:00			4	2	6
02:00	03:00			3	2	5
03:00	04:00			4	2	6
04:00	05:00			5	17	22
05:00	06:00			15	27	42
06:00	07:00			26	33	59
07:00	08:00			66	42	108
08:00	09:00			47	41	88
09:00	10:00			34	23	57
10:00	11:00			26	39	65
11:00	12:00			37	50	87
12:00	13:00			61	77	138
13:00	14:00			53	55	108
14:00	15:00			37	60	97
15:00	16:00			30	46	76
16:00	17:00			57	107	164
17:00	18:00			45	86	131
18:00	19:00			45	56	101
19:00	20:00			28	25	53
20:00	21:00			10	6	16
21:00	22:00			8	10	18
22:00	23:00			2	6	8
23:00	00:00			1	4	5

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			267	280	547
Peak Hour			7:00	11:00	7:00
Peak Volume			66	50	108
Peak Hour Factor			0.786	0.694	0.711
Peak Period	12:00	to	00:00		
Volume			377	538	915
Peak Hour			12:00	16:15	16:15
Peak Volume			61	112	165
Peak Hour Factor			0.847	0.778	0.645
Peak Period	07:00	to	09:00		
Volume			113	83	196
Peak Hour			7:00	7:45	7:00
Peak Volume			66	44	108
Peak Hour Factor			0.786	0.611	0.711
Peak Period	16:00	to	18:00		
Volume			102	193	295
Peak Hour			16:00	16:15	16:15
Peak Volume			57	112	165
Peak Hour Factor			0.509	0.778	0.645



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

EASTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3
2:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	1	1	2	0	0	0	0	4
5:00	0	0	0	0	1	3	6	2	0	0	0	0	0	12
6:00	0	0	0	1	0	5	12	17	1	1	0	0	0	37
7:00	0	0	0	0	3	15	23	17	14	4	2	1	0	79
8:00	1	0	0	1	3	9	12	11	1	1	0	0	0	39
9:00	0	0	0	0	3	10	9	7	6	1	0	0	0	36
10:00	0	0	1	0	4	5	7	6	0	2	0	0	0	25
11:00	0	0	0	1	4	10	7	8	2	2	0	0	0	34
12:00	0	0	0	0	13	12	12	7	8	1	0	0	0	53
13:00	0	0	0	0	5	13	24	7	2	0	0	2	0	53
14:00	1	0	0	1	2	8	14	9	5	2	0	2	0	44
15:00	0	0	0	3	8	14	8	7	1	0	1	0	0	42
16:00	1	0	1	4	6	13	12	3	3	3	0	1	0	47
17:00	0	0	0	1	6	8	11	10	3	1	1	0	0	41
18:00	0	0	1	2	3	6	11	6	7	4	0	0	0	40
19:00	0	0	0	1	1	9	5	4	2	2	1	0	0	25
20:00	0	0	0	0	1	3	5	2	0	0	0	0	0	11
21:00	0	0	0	0	1	1	4	2	0	0	0	0	0	8
22:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:00	0	0	0	1	1	1	1	2	0	0	0	0	0	6
To a s	3	0	3	18	66	149	186	128	57	24	5	6	0	645
% of Totals	0%		0%	3%	10%	23%	29%	20%	9%	4%	1%	1%		100%

WESTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	2	0	0	1	0	0	0	0	0	3
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	2	1	5	3	0	1	4	1	0	17
5:00	0	0	0	1	1	5	8	3	2	1	0	0	1	22
6:00	0	0	0	0	2	8	12	10	1	1	1	0	0	35
7:00	0	0	0	1	2	13	16	14	6	1	1	0	0	54
8:00	0	0	0	1	6	13	8	6	0	0	0	0	0	34
9:00	0	0	0	0	6	16	6	5	2	0	0	0	0	35
10:00	0	1	0	1	5	7	12	6	5	1	1	0	0	39
11:00	0	0	0	1	8	16	21	9	2	2	0	0	0	59
12:00	0	1	2	5	13	25	26	10	1	1	1	0	0	85
13:00	0	1	0	0	5	23	18	14	4	0	0	0	0	65
14:00	0	0	0	2	7	11	11	12	3	1	0	0	1	48
15:00	0	0	0	3	9	22	25	10	6	0	1	0	0	76
16:00	0	1	1	1	13	24	33	22	8	0	0	0	0	103
17:00	0	1	0	4	8	25	24	16	7	1	0	0	1	87
18:00	0	0	1	1	4	12	15	6	5	0	0	0	0	44
19:00	0	0	0	2	1	11	8	2	0	0	0	0	0	24
20:00	0	0	0	0	1	3	3	4	0	1	0	0	0	12
21:00	0	0	0	0	3	3	2	1	0	1	0	0	0	10
22:00	0	0	0	1	0	2	4	0	0	1	0	0	0	8
23:00	0	0	0	0	2	0	1	0	1	0	0	0	0	4
To a s	0	5	4	24	101	241	258	154	53	13	9	1	3	866
% of Totals		1%	0%	3%	12%	28%	30%	18%	6%	2%	1%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	2	2	1	1	0	0	0	0	0	6
2:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	2	1	6	4	2	1	4	1	0	21
5:00	0	0	0	1	2	8	14	5	2	1	0	0	1	34
6:00	0	0	0	1	2	13	24	27	2	2	1	0	0	72
7:00	0	0	0	1	5	28	39	31	20	5	3	1	0	133
8:00	1	0	0	2	9	22	20	17	1	1	0	0	0	73
9:00	0	0	0	0	9	26	15	12	8	1	0	0	0	71
10:00	0	1	1	1	9	12	19	12	5	3	1	0	0	64
11:00	0	0	0	2	12	26	28	17	4	4	0	0	0	93
12:00	0	1	2	5	26	37	38	17	9	2	1	0	0	138
13:00	0	1	0	0	10	36	42	21	6	0	0	2	0	118
14:00	1	0	0	3	9	19	25	21	8	3	0	2	1	92
15:00	0	0	0	6	17	36	33	17	7	0	2	0	0	118
16:00	1	1	2	5	19	37	45	25	11	3	0	1	0	150
17:00	0	1	0	5	14	33	35	26	10	2	1	0	1	128
18:00	0	0	2	3	7	18	26	12	12	4	0	0	0	84
19:00	0	0	0	3	2	20	13	6	2	2	1	0	0	49
20:00	0	0	0	0	2	6	8	6	0	1	0	0	0	23
21:00	0	0	0	0	4	4	6	3	0	1	0	0	0	18
22:00	0	0	0	1	0	3	4	0	0	1	0	0	0	9
23:00	0	0	0	1	3	1	2	2	1	0	0	0	0	10
To a s	3	5	7	42	167	390	444	282	110	37	14	7	3	1 511
% of Totals	0%	0%	0%	3%	11%	26%	29%	19%	7%	2%	1%	0%	0%	100%

STATISTICS

EASTBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	1	0	1	5	19	60	79	69	26	11	2	1	0	274
%	0%	0%	0%	1%	3%	9%	12%	11%	4%	2%	0%	0%	0%	42%
Peak Hour	8:00	0:00	10:00	0:00	11:45	7:00	6:45	7:15	7:00	6:45	7:00	6:30	0:00	7:00
Peak Volume	1	0	1	2	10	15	24	20	14	4	2	1	0	79
12:00 - 24:00	2	0	2	13	47	89	107	59	31	13	3	5	0	371
%	0%	0%	0%	2%	7%	14%	17%	9%	5%	2%	0%	1%	0%	58%
Peak Hour	14:00	12:00	16:00	15:30	12:00	12:45	13:00	14:30	12:00	17:30	15:00	12:30	12:00	12:15
Peak Volume	1	0	1	5	13	17	24	12	8	4	1	2	0	60
07:00 - 09:00	1	0	0	1	6	24	35	28	15	5	2	1	0	118
%	0%	0%	0%	0%	1%	4%	5%	4%	2%	1%	0%	0%	0%	18%
Peak Hour	8:00	7:00	7:00	7:15	7:15	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	0	0	1	5	15	23	20	14	4	2	1	0	79
16:00 - 18:00	1	0	1	5	12	21	23	13	6	4	1	1	0	88
%	0%	0%	0%	1%	2%	3%	4%	2%	1%	1%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:45	16:15	16:00	16:30	16:00	16:00	16:00
Peak Volume	1	0	1	4	7	13	12	11	4	3	1	1	0	47

WESTBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	1	0	5	35	80	88	57	18	7	7	1	1	300
%	0%	0%	0%	1%	5%	12%	14%	9%	3%	1%	1%	0%	0%	47%
Peak Hour	0:00	9:30	0:00	11:45	11:00	11:45	11:30	7:00	7:00	11:15	4:00	3:45	4:30	11:30
Peak Volume	0	1	0	4	8	25	33	14	6	3	4	1	1	81
12:00 - 24:00	0	4	4	19	66	161	170	97	35	6	2	0	2	566
%	0%	1%	1%	3%	10%	25%	26%	15%	5%	1%	0%	0%	0%	88%
Peak Hour	12:00	12:00	12:00	12:00	12:15	12:15	16:00	16:30	16:15	20:15	12:00	12:00	13:45	16:30
Peak Volume	0	1	2	5	15	30	33	24	9	2	1	0	1	105
07:00 - 09:00	0	0	0	2	8	26	24	20	6	1	1	0	0	88
%	0%	0%	0%	0%	1%	4%	4%	3%	1%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:00	7:15	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	2	6	15	16	14	6	1	1	0	0	54
16:00 - 18:00	0	2	1	5	21	49	57	38	15	1	0	0	1	190
%	0%	0%	0%	1%	3%	8%	9%	6%	2%	0%	0%	0%	0%	29%
Peak Hour	16:00	16:00	16:00	17:00	16:00	16:15	16:00	16:30	16:15	16:30	16:00	16:00	16:15	16:30
Peak Volume	0	1	1	4	13	28	33	24	9	1	0	0	1	105

TOTALS

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	1	1	1	10	54	140	167	126	44	18	9	2	1	574
%	0%	0%	0%	2%	8%	22%	26%	20%	7%	3%	1%	0%	0%	89%
Peak Hour	8:00	9:30	10:00	11:45	11:45	11:45	11:30	7:15	7:00	11:15	4:00	3:45	4:30	7:00
Peak Volume	1	1	1	5	17	37	43	32	20	6	4	1	1	133
12:00 - 24:00	2	4	6	32	113	250	277	156	66	19	5	5	2	937
%	0%	1%	1%	5%	18%	39%	43%	24%	10%	3%	1%	1%	0%	145%
Peak Hour	14:00	12:00	12:00	14:30	12:15	12:15	16:00	16:45	16:15	17:15	15:00	12:30	13:45	16:00
Peak Volume	1	1	2	6	28	44	45	30	13	4	2	2	1	150
07:00 - 09:00	1	0	0	3	14	50	59	48	21	6	3	1	0	206
%	0%	0%	0%	0%	2%	8%	9%	7%	3%	1%	0%	0%	0%	32%
Peak Hour	8:00	7:00	7:00	7:15	7:45	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	0	0	3	9	28	39	32	20	5	3	1	0	133
16:00 - 18:00	1	2	2	10	33	70	80	51	21	5	1	1	1	278
%	0%	0%	0%	2%	5%	11%	12%	8%	3%	1%	0%	0%	0%	43%
Peak Hour	16:00	16:00	16:00	16:15	16:00	16:15	16:00	16:45	16:15	16:00	16:30	16:00	16:15	16:00
Peak Volume	1	1	2	6	19	40	45	30	13	3	1	1	1	150

D ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	35	42	42	50	56	645
WESTBOUND	35	41	41	48	53	866
TOTALS	35	42	42	49	54	1511

15 MINUTE BREAKDOWN

EASTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1
4:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:45	0	0	0	0	0	0	0	1	1	0	0	0	0	2
5:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	1	1	1	0	0	0	0	0	3
5:30	0	0	0	0	0	0	2	0	0	0	0	0	0	2
5:45	0	0	0	0	1	1	3	1	0	0	0	0	0	6
6:00	0	0	0	1	0	0	2	2	0	0	0	0	0	5
6:15	0	0	0	0	0	5	0	5	0	0	0	0	0	10
6:30	0	0	0	0	0	0	6	5	0	0	0	0	0	11
6:45	0	0	0	0	0	0	4	5	1	1	0	0	0	11
7:00	0	0	0	0	0	4	4	4	3	0	0	0	0	15
7:15	0	0	0	0	2	3	9	5	4	2	0	1	0	26
7:30	0	0	0	0	0	1	7	4	1	1	0	0	0	14
7:45	0	0	0	0	1	7	3	4	6	1	2	0	0	24
8:00	0	0	0	1	2	1	3	7	1	0	0	0	0	15
8:15	0	0	0	0	0	2	4	2	0	0	0	0	0	8
8:30	0	0	0	0	0	2	4	1	0	0	0	0	0	7
8:45	1	0	0	0	1	4	1	1	0	1	0	0	0	9
9:00	0	0	0	0	1	4	4	2	3	1	0	0	0	15
9:15	0	0	0	0	1	2	2	3	1	0	0	0	0	9
9:30	0	0	0	0	1	1	0	1	1	0	0	0	0	4
9:45	0	0	0	0	0	3	3	1	1	0	0	0	0	8
10:00	0	0	0	0	2	2	2	1	0	1	0	0	0	8
10:15	0	0	0	0	0	0	2	1	0	1	0	0	0	4
10:30	0	0	0	0	2	0	3	2	0	0	0	0	0	7
10:45	0	0	1	0	0	3	0	2	0	0	0	0	0	6
11:00	0	0	0	0	0	0	1	2	1	0	0	0	0	4
11:15	0	0	0	0	1	3	2	1	0	1	0	0	0	8
11:30	0	0	0	0	2	3	1	0	1	0	0	0	0	7
11:45	0	0	0	1	1	4	3	5	0	1	0	0	0	15
12:00	0	0	0	0	3	5	2	1	1	1	0	0	0	13
12:15	0	0	0	0	2	1	4	1	3	0	0	0	0	11
12:30	0	0	0	0	4	2	2	2	2	0	0	0	0	12
12:45	0	0	0	0	4	4	4	3	2	0	0	0	0	17
13:00	0	0	0	0	3	7	8	1	0	0	0	1	0	20
13:15	0	0	0	0	1	2	1	0	0	0	0	1	0	5
13:30	0	0	0	0	1	4	9	2	1	0	0	0	0	17
13:45	0	0	0	0	0	0	6	4	1	0	0	0	0	11
14:00	0	0	0	0	0	4	3	1	1	0	0	0	0	9
14:15	0	0	0	1	0	2	5	0	1	2	0	1	0	12
14:30	0	0	0	0	2	2	5	2	3	0	0	0	0	14
14:45	1	0	0	0	0	0	1	6	0	0	0	1	0	9
15:00	0	0	0	1	3	7	0	3	1	0	0	0	0	15
15:15	0	0	0	0	0	2	2	1	0	0	0	0	0	5
15:30	0	0	0	0	3	4	4	2	0	0	0	0	0	13
15:45	0	0	0	2	2	1	2	1	0	0	1	0	0	9
16:00	0	0	0	1	3	1	3	0	0	3	0	0	0	11
16:15	0	0	0	2	0	2	2	1	1	0	0	0	0	8
16:30	0	0	0	0	0	8	6	1	2	0	0	0	0	17
16:45	1	0	1	1	3	2	1	1	0	0	0	1	0	11
17:00	0	0	0	1	0	0	1	2	1	0	0	0	0	5
17:15	0	0	0	0	2	2	1	0	1	0	1	0	0	7
17:30	0	0	0	0	2	4	7	8	1	1	0	0	0	23
17:45	0	0	0	0	2	2	2	0	0	0	0	0	0	6
18:00	0	0	0	1	0	2	1	1	1	2	0	0	0	8
18:15	0	0	0	0	2	1	0	2	0	1	0	0	0	6
18:30	0	0	1	1	0	3	5	0	4	0	0	0	0	14
18:45	0	0	0	0	1	0	5	3	2	1	0	0	0	12
19:00	0	0	0	0	0	3	1	1	0	0	1	0	0	6
19:15	0	0	0	0	0	2	1	0	2	2	0	0	0	7
19:30	0	0	0	0	0	3	3	1	0	0	0	0	0	7
19:45	0	0	0	1	1	1	0	2	0	0	0	0	0	5
20:00	0	0	0	0	0	0	3	0	0	0	0	0	0	3
20:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
20:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
20:45	0	0	0	0	1	2	1	2	0	0	0	0	0	6
21:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2
21:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
21:30	0	0	0	0	1	0	1	1	0	0	0	0	0	3
21:45	0	0	0	0	0	0	1	1	0	0	0	0	0	2
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	1	1	0	2	0	0	0	0	0	4
23:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1
To a s	3	0	3	18	66	149	186	128	57	24	5	6	0	645
% of Totals	0%	0%	0%	3%	10%	23%	29%	20%	9%	4%	1%	1%	0%	100%

WESTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4:15	0	0	0	0	0	0	0	1	0	0	1	0	0	2
4:30	0	0	0	0	1	0	1	1	0	0	1	1	0	5
4:45	0	0	0	0	1	1	4	1	0	1	1	0	0	9
5:00	0	0	0	0	1	1	1	0	0	1	0	0	0	4
5:15	0	0	0	0	0	1	2	1	0	0	0	0	1	5
5:30	0	0	0	0	0	1	2	1	1	0	0	0	0	5
5:45	0	0	0	1	0	2	3	1	1	0	0	0	0	8
6:00	0	0	0	0	1	0	7	3	1	0	1	0	0	13
6:15	0	0	0	0	0	1	1	1	0	0	0	0	0	3
6:30	0	0	0	0	0	0	1	1	0	1	0	0	0	3
6:45	0	0	0	0	1	7	3	5	0	0	0	0	0	16
7:00	0	0	0	0	0	6	2	4	2	0	0	0	0	14
7:15	0	0	0	0	1	1	4	2	2	0	0	0	0	10
7:30	0	0	0	0	0	4	7	2	1	0	0	0	0	14
7:45	0	0	0	1	1	2	3	6	1	1	1	0	0	16
8:00	0	0	0	1	1	2	1	2	0	0	0	0	0	7
8:15	0	0	0	0	2	7	2	1	0	0	0	0	0	12
8:30	0	0	0	0	2	4	2	2	0	0	0	0	0	10
8:45	0	0	0	0	1	0	3	1	0	0	0	0	0	5
9:00	0	0	0	0	0	5	3	0	1	0	0	0	0	9
9:15	0	0	0	0	4	8	2	2	0	0	0	0	0	16
9:30	0	0	0	0	1	0	1	2	0	0	0	0	0	4
9:45	0	0	0	0	1	3	0	1	1	0	0	0	0	6
10:00	0	0	0	0	0	3	1	1	0	1	0	0	0	6
10:15	0	1	0	1	1	3	5	3	2	0	0	0	0	16
10:30	0	0	0	0	3	0	5	1	2	0	0	0	0	11
10:45	0	0	0	0	1	1	1	1	1	0	1	0	0	6
11:00	0	0	0	1	0	3	2	1	0	0	0	0	0	7
11:15	0	0	0	0	3	4	6	3	0	0	0	0	0	16
11:30	0	0	0	0	3	4	5	4	1	2	0	0	0	19
11:45	0	0	0	0	2	5	8	1	1	0	0	0	0	17
12:00	0	0	0	0	0	3	10	5	1	1	1	0	0	21
12:15	0	0	0	2	1	10	10	1	0	0	0	0	0	24
12:30	0	1	0	2	4	7	2	2	0	0	0	0	0	18
12:45	0	0	2	1	8	5	4	2	0	0	0	0	0	22
13:00	0	0	0	0	2	8	3	2	0	0	0	0	0	15
13:15	0	0	0	0	0	4	7	4	1	0	0	0	0	16
13:30	0	1	0	0	2	7	6	5	2	0	0	0	0	23
13:45	0	0	0	0	1	4	2	3	1	0	0	0	0	11
14:00	0	0	0	0	1	1	5	0	3	0	0	0	0	10
14:15	0	0	0	0	2	3	2	3	0	0	0	0	0	10
14:30	0	0	0	0	2	3	1	6	0	1	0	0	1	14
14:45	0	0	0	2	2	4	3	3	0	0	0	0	0	14
15:00	0	0	0	1	4	7	8	1	0	0	1	0	0	22
15:15	0	0	0	2	1	5	7	2	0	0	0	0	0	17
15:30	0	0	0	0	2	1	4	3	4	0	0	0	0	14
15:45	0	0	0	0	2	9	6	4	2	0	0	0	0	23
16:00	0	0	0	0	4	6	13	8	1	0	0	0	0	32
16:15	0	1	0	0	3	4	8	3	1	0	0	0	0	20
16:30	0	0	1	1	0	8	4	8	2	0	0	0	0	24
16:45	0	0	0	0	6	6	8	3	4	0	0	0	0	27
17:00	0	0	0	1	2	10	10	7	2	0	0	0	1	33
17:15	0	0	0	1	2	4	7	6	0	1	0	0	0	21
17:30	0	0	0	0	2	6	3	3	2	0	0	0	0	16
17:45	0	1	0	2	2	5	4	0	3	0	0	0	0	17
18:00	0	0	1	0	1	2	6	0	2	0	0	0	0	12
18:15	0	0	0	1	2	8	5	2	0	0	0	0	0	18
18:30	0	0	0	0	0	1	1	2	1	0	0	0	0	5
18:45	0	0	0	0	1	1	3	2	2	0	0	0	0	9
19:00	0	0	0	0	0	5	3	2	0	0	0	0	0	10
19:15	0	0	0	1	0	3	2	0	0	0	0	0	0	6
19:30	0	0	0	0	1	2	1	0	0	0	0	0	0	4
19:45	0	0	0	1	0	1	2	0	0	0	0	0	0	4
20:00	0	0	0	0	0	2	0	2	0	0	0	0	0	4
20:15	0	0	0	0	1	1	0	1	0	1	0	0	0	4
20:30	0	0	0	0	0	0	3	1	0	0	0	0	0	4
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	2	0	1	0	0	1	0	0	0	4
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	1	2	1	0	0	0	0	0	0	4
21:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2
22:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:15	0	0	0	0	0	2	2	0	0	0	0	0	0	4
22:30	0	0	0	1	0	0	0	0	0	1	0	0	0	2
22:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1
23:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	0	5	4	24	101	241	258	154	53	13	9	1	3	866
% of Totals	0%	1%	0%	3%	12%	28%	30%	18%	6%	2%	1%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4:15	0	0	0	0	0	0	0	1	1	0	1	0	0	3
4:30	0	0	0	0	1	0	2	1	0	0	1	1	0	6
4:45	0	0	0	0	1	1	4	2	1	1	1	0	0	11
5:00	0	0	0	0	1	2	1	0	0	1	0	0	0	5
5:15	0	0	0	0	0	2	3	2	0	0	0	0	1	8
5:30	0	0	0	0	0	1	4	1	1	0	0	0	0	7
5:45	0	0	0	1	1	3	6	2	1	0	0	0	0	14
6:00	0	0	0	1	1	0	9	5	1	0	1	0	0	18
6:15	0	0	0	0	0	6	1	6	0	0	0	0	0	13
6:30	0	0	0	0	0	0	7	6	0	1	0	0	0	14
6:45	0	0	0	0	1	7	7	10	1	1	0	0	0	27
7:00	0	0	0	0	0	10	6	8	5	0	0	0	0	29
7:15	0	0	0	0	3	4	13	7	6	2	0	1	0	36
7:30	0	0	0	0	0	5	14	6	2	1	0	0	0	28
7:45	0	0	0	1	2	9	6	10	7	2	3	0	0	40
8:00	0	0	0	2	3	3	4	9	1	0	0	0	0	22
8:15	0	0	0	0	2	9	6	3	0	0	0	0	0	20
8:30	0	0	0	0	2	6	6	3	0	0	0	0	0	17
8:45	1	0	0	0	2	4	4	2	0	1	0	0	0	14
9:00	0	0	0	0	1	9	7	2	4	1	0	0	0	24
9:15	0	0	0	0	5	10	4	5	1	0	0	0	0	25
9:30	0	0	0	0	2	1	1	3	1	0	0	0	0	8
9:45	0	0	0	0	1	6	3	2	2	0	0	0	0	14
10:00	0	0	0	0	2	5	3	2	0	2	0	0	0	14
10:15	0	1	0	1	1	3	7	4	2	1	0	0	0	20
10:30	0	0	0	0	5	0	8	3	2	0	0	0	0	18
10:45	0	0	1	0	1	4	1	3	1	0	1	0	0	12
11:00	0	0	0	1	0	3	3	3	1	0	0	0	0	11
11:15	0	0	0	0	4	7	8	4	0	1	0	0	0	24
11:30	0	0	0	0	5	7	6	4	2	2	0	0	0	26
11:45	0	0	0	1	3	9	11	6	1	1	0	0	0	32
12:00	0	0	0	0	3	8	12	6	2	2	1	0	0	34
12:15	0	0	0	2	3	11	14	2	3	0	0	0	0	35
12:30	0	1	0	2	8	9	4	4	2	0	0	0	0	30
12:45	0	0	2	1	12	9	8	5	2	0	0	0	0	39
13:00	0	0	0	0	5	15	11	3	0	0	0	1	0	35
13:15	0	0	0	0	1	6	8	4	1	0	0	1	0	21
13:30	0	1	0	0	3	11	15	7	3	0	0	0	0	40
13:45	0	0	0	0	1	4	8	7	2	0	0	0	0	22
14:00	0	0	0	0	1	5	8	1	4	0	0	0	0	19
14:15	0	0	0	1	2	5	7	3	1	2	0	1	0	22
14:30	0	0	0	0	4	5	6	8	3	1	0	0	1	28
14:45	1	0	0	2	2	4	4	9	0	0	0	1	0	23
15:00	0	0	0	2	7	14	8	4	1	0	1	0	0	37
15:15	0	0	0	2	1	7	9	3	0	0	0	0	0	22
15:30	0	0	0	0	5	5	8	5	4	0	0	0	0	27
15:45	0	0	0	2	4	10	8	5	2	0	1	0	0	32
16:00	0	0	0	1	7	7	16	8	1	3	0	0	0	43
16:15	0	1	0	2	3	6	10	4	2	0	0	0	0	28
16:30	0	0	1	1	0	16	10	9	4	0	0	0	0	41
16:45	1	0	1	1	9	8	9	4	4	0	0	1	0	38
17:00	0	0	0	2	2	10	11	9	3	0	0	0	1	38
17:15	0	0	0	1	4	6	8	6	1	1	1	0	0	28
17:30	0	0	0	0	4	10	10	11	3	1	0	0	0	39
17:45	0	1	0	2	4	7	6	0	3	0	0	0	0	23
18:00	0	0	1	1	1	4	7	1	3	2	0	0	0	20
18:15	0	0	0	1	4	9	5	4	0	1	0	0	0	24
18:30	0	0	1	1	0	4	6	2	5	0	0	0	0	19
18:45	0	0	0	0	2	1	8	5	4	1	0	0	0	21
19:00	0	0	0	0	0	8	4	3	0	0	1	0	0	16
19:15	0	0	0	1	0	5	3	0	2	2	0	0	0	13
19:30	0	0	0	0	1	5	4	1	0	0	0	0	0	11
19:45	0	0	0	2	1	2	2	2	0	0	0	0	0	9
20:00	0	0	0	0	0	2	3	2	0	0	0	0	0	7
20:15	0	0	0	0	1	2	0	1	0	1	0	0	0	5
20:30	0	0	0	0	0	0	4	1	0	0	0	0	0	5
20:45	0	0	0	0	1	2	1	2	0	0	0	0	0	6
21:00	0	0	0	0	2	1	2	0	0	1	0	0	0	6
21:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
21:30	0	0	0	0	2	2	2	1	0	0	0	0	0	7
21:45	0	0	0	0	0	1	1	2	0	0	0	0	0	4
22:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:15	0	0	0	0	0	2	2	0	0	0	0	0	0	4
22:30	0	0	0	1	0	1	0	0	0	1	0	0	0	3
22:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:00	0	0	0	0	1	1	0	2	0	0	0	0	0	4
23:15	0	0	0	0	0	0	1	0	1	0	0	0	0	2
23:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:45	0	0	0	1	1	0	0	0	0	0	0	0	0	2
To a s	3	5	7	42	167	390	444	282	110	37	14	7	3	1 511
% of Totals	0%	0%	0%	3%	11%	26%	29%	19%	7%	2%	1%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	645	866	1,511

DAILY TOTALS

15-Minutes Interval

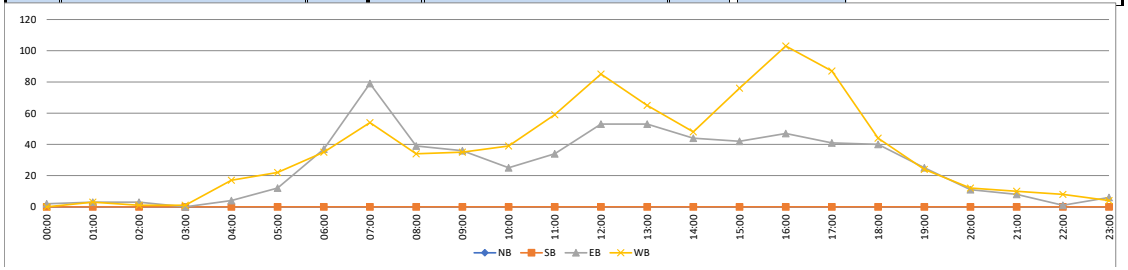
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			13	21	34
0:15			0	0	0	12:15			11	24	35
0:30			1	0	1	12:30			12	18	30
0:45			0	0	0	12:45			17	22	39
1:00			0	0	0	13:00			20	15	35
1:15			0	2	2	13:15			5	16	21
1:30			2	0	2	13:30			17	23	40
1:45			1	1	2	13:45			11	11	22
2:00			2	0	2	14:00			9	10	19
2:15			1	0	1	14:15			12	10	22
2:30			0	0	0	14:30			14	14	28
2:45			0	1	1	14:45			9	14	23
3:00			0	0	0	15:00			15	22	37
3:15			0	0	0	15:15			5	17	22
3:30			0	0	0	15:30			13	14	27
3:45			0	1	1	15:45			9	23	32
4:00			0	1	1	16:00			11	32	43
4:15			1	2	3	16:15			8	20	28
4:30			1	5	6	16:30			17	24	41
4:45			2	9	11	16:45			11	27	38
5:00			1	4	5	17:00			5	33	38
5:15			3	5	8	17:15			7	21	28
5:30			2	5	7	17:30			23	16	39
5:45			6	8	14	17:45			6	17	23
6:00			5	13	18	18:00			8	12	20
6:15			10	3	13	18:15			6	18	24
6:30			11	3	14	18:30			14	5	19
6:45			11	16	27	18:45			12	9	21
7:00			15	14	29	19:00			6	10	16
7:15			26	10	36	19:15			7	6	13
7:30			14	14	28	19:30			7	4	11
7:45			24	16	40	19:45			5	4	9
8:00			15	7	22	20:00			3	4	7
8:15			8	12	20	20:15			1	4	5
8:30			7	10	17	20:30			1	4	5
8:45			9	5	14	20:45			6	0	6
9:00			15	9	24	21:00			2	4	6
9:15			9	16	25	21:15			1	0	1
9:30			4	4	8	21:30			3	4	7
9:45			8	6	14	21:45			2	2	4
10:00			8	6	14	22:00			0	1	1
10:15			4	16	20	22:15			0	4	4
10:30			7	11	18	22:30			1	2	3
10:45			6	6	12	22:45			0	1	1
11:00			4	7	11	23:00			4	0	4
11:15			8	16	24	23:15			1	1	2
11:30			7	19	26	23:30			0	2	2
11:45			15	17	32	23:45			1	1	2
TOTALS	0	0	274	300	574	TOTALS	0	0	371	566	937
SPLIT %	0%	0%	48%	52%	38%	SPLIT %	0%	0%	40%	60%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	0	2
01:00	02:00			3	3	6
02:00	03:00			3	1	4
03:00	04:00			0	1	1
04:00	05:00			4	17	21
05:00	06:00			12	22	34
06:00	07:00			37	35	72
07:00	08:00			79	54	133
08:00	09:00			39	34	73
09:00	10:00			36	35	71
10:00	11:00			25	39	64
11:00	12:00			34	59	93
12:00	13:00			53	85	138
13:00	14:00			53	65	118
14:00	15:00			44	48	92
15:00	16:00			42	76	118
16:00	17:00			47	103	150
17:00	18:00			41	87	128
18:00	19:00			40	44	84
19:00	20:00			25	24	49
20:00	21:00			11	12	23
21:00	22:00			8	10	18
22:00	23:00			1	8	9
23:00	00:00			6	4	10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			274	300	574
Peak Hour			7:00	11:00	7:00
Peak Volume			79	59	133
Peak Hour Factor			0.760	0.776	0.831
Peak Period	12:00	to	00:00		
Volume			371	566	937
Peak Hour			12:15	16:30	16:00
Peak Volume			60	105	150
Peak Hour Factor			0.750	0.795	0.872
Peak Period	07:00	to	09:00		
Volume			118	88	206
Peak Hour			7:00	7:00	7:00
Peak Volume			79	54	133
Peak Hour Factor			0.760	0.844	0.831
Peak Period	16:00	to	18:00		
Volume			88	190	278
Peak Hour			16:00	16:30	16:00
Peak Volume			47	105	150
Peak Hour Factor			0.691	0.795	0.872



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

T me	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	3
1:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	1	2	0	1	0	0	0	0	0	2	0	0	0	0	1	0	1	2	0	0	0	0	0	4
2:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	2	0	0	0	0	0	5
3:00	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
4:00	0	0	1	0	0	1	3	0	1	0	0	0	0	6	0	0	0	0	0	4	2	4	4	1	0	2	0	17	0	0	1	0	0	5	5	4	5	1	0	2	0	23
5:00	0	0	0	0	2	4	4	3	3	0	0	0	0	16	0	0	0	0	4	3	3	6	1	3	0	0	0	20	0	0	0	0	0	6	7	7	9	4	3	0	0	0	36
6:00	0	0	0	1	1	8	8	7	2	0	0	0	0	27	0	0	0	0	0	11	13	7	3	2	0	1	0	37	0	0	0	0	1	1	19	21	14	5	2	0	1	0	64
7:00	0	0	0	0	7	19	26	15	2	2	0	0	0	75	0	0	0	0	2	9	15	17	13	3	1	0	1	61	0	0	0	0	2	16	34	43	28	9	3	0	1	0	136
8:00	0	0	0	0	1	8	19	9	4	2	1	0	0	44	0	0	0	0	1	4	6	17	3	1	1	0	0	33	0	0	0	0	1	5	14	36	12	5	3	1	0	0	77
9:00	0	0	0	2	3	8	12	8	3	1	0	0	0	37	0	0	1	0	3	5	13	9	2	0	0	0	0	33	0	0	1	2	6	13	25	17	5	1	0	0	0	0	70
10:00	0	0	0	2	2	8	4	3	1	0	0	0	0	27	0	0	0	0	2	3	15	12	7	1	1	0	0	41	0	0	0	0	2	5	23	20	13	4	1	0	0	0	68
11:00	0	0	1	0	6	6	20	6	3	0	1	0	0	43	0	0	5	2	7	23	21	7	3	1	0	0	0	69	0	0	6	2	13	29	41	13	6	1	1	0	0	0	112
12:00	0	0	1	0	8	10	17	12	5	0	0	0	0	53	0	0	0	0	4	10	21	40	17	1	2	0	0	95	0	0	1	4	18	31	57	29	6	2	0	0	0	0	148
13:00	1	4	1	1	5	21	11	12	5	1	0	0	0	62	0	0	0	0	1	4	19	23	8	3	0	0	0	58	1	4	1	2	9	40	34	20	8	1	0	0	0	0	120
14:00	4	0	0	0	7	11	11	7	4	1	1	0	0	46	2	1	1	3	4	21	14	9	7	0	1	1	0	64	6	1	1	3	11	32	25	16	11	1	2	1	0	0	110
15:00	3	2	0	1	7	9	8	5	2	0	0	0	1	38	7	1	0	4	11	17	13	11	4	0	1	0	0	69	10	3	0	5	18	26	21	16	6	0	1	0	1	0	107
16:00	2	1	0	0	4	10	14	12	3	2	1	0	0	54	1	3	0	2	3	14	23	15	5	3	0	0	0	91	3	4	0	6	19	34	37	27	8	5	2	0	0	0	145
17:00	0	2	0	5	2	7	15	12	4	1	0	0	1	49	0	2	3	1	10	30	33	17	2	0	0	1	0	99	0	4	3	6	12	37	48	29	6	1	0	1	1	0	148
18:00	3	0	0	3	8	4	10	8	2	2	0	0	0	40	0	8	2	6	4	14	10	3	4	0	0	0	0	51	3	8	2	9	12	18	20	11	6	2	0	0	0	0	91
19:00	0	1	0	1	5	10	8	4	3	0	0	0	0	32	0	0	0	0	2	5	8	4	1	1	0	1	0	23	0	1	1	1	7	15	16	8	4	4	1	0	0	0	55
20:00	0	0	1	1	1	5	3	1	1	0	0	0	1	14	0	0	1	0	2	6	1	2	0	0	0	0	0	12	0	0	2	1	3	11	4	3	1	0	0	0	1	26
21:00	0	0	0	1	1	2	1	3	0	0	0	0	0	8	0	0	0	0	1	5	5	3	0	0	0	0	0	14	0	0	0	1	2	7	6	6	0	0	0	0	0	22
22:00	1	0	0	1	0	2	2	2	0	1	0	0	0	8	0	0	0	0	1	3	2	0	1	0	0	0	0	10	1	0	0	1	2	5	4	5	4	0	2	0	0	0	18
23:00	0	0	0	1	0	1	2	0	0	0	0	0	0	4	0	0	0	0	2	1	1	0	1	0	0	0	0	5	0	0	0	1	2	2	3	0	1	0	0	0	0	0	9
To a l	14	10	5	23	73	152	205	134	56	17	5	0	0	693	13	15	14	28	97	259	272	148	86	17	2	7	0	406	24	25	19	51	167	405	477	282	102	30	7	7	3	1,599
% of Totals	2%	1%	1%	3%	10%	22%	30%	19%	8%	2%	1%		0%	100%	1%	2%	2%	3%	11%	28%	30%	16%	9%	2%	0%	1%		100%	2%	2%	1%	3%	10%	25%	30%	18%	6%	2%	0%	0%	0%	100%

STATISTICS

	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	To a
00:00 - 12:00	0	0	2	4	22	64	103	56	27	0	2	0	0	0	0	283
%	0%	0%	0%	1%	3%	9%	15%	8%	4%	1%	0%	0%	0%	0%	0%	41%
Peak Hour	0:00	0:00	11:45	8:45	11:15	7:00	7:45	7:00	6:30	7:15	7:30	0:00	0:00	0:00	0:00	7:00
Peak Volume	0	0	1	2	9	19	29	15	8	3	1	0	0	0	0	75
12:00 - 24:00	14	10	3	19	48	91	102	78	29	8	3	0	3	404	10	15
%	2%	1%	0%	3%	7%	13%	15%	11%	4%	1%	0%	0%	0%	59%	1%	2%
Peak Hour	14:30	13:00	12:15	16:45	14:15	13:00	16:45	12:30	12:30	15:45	15:45	12:00	14:15	12:30	14:30	17:30
Peak Volume	6	4	2	2	9	21	20	15	7	2	2	0	1	82	7	8
07:00 - 09:00	0	0	0	0	8	27	45	24	10	4	1	0	0	119	0	0
%	0%	0%	0%	0%	1%	4%	6%	3%	1%	1%	0%	0%	0%	17%	0%	0%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	7	18	29	15	6	3	1	0	0	75	0	0
16:00 - 18:00	2	1	0	0	9	6	17	20	24	7	3	2	0	101	1	5
%	0%	0%	0%	0%	1%	1%	2%	4%	3%	1%	0%	0%	0%	15%	0%	1%
Peak Hour	16:00	16:00	16:00	16:45	16:00	16:15	16:15	16:45	17:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00
Peak Volume	2	1	0	0	6	4	11	20	14	4	2	2	0	60	1	3

	0 ec on	Pe cen as 15th	50th	Average	85th	95th	ADT
EASTBOUND	35	32	41	41	48	53	693
WESTBOUND	34	37	41	40	48	53	906
TOTALS	34	34	41	41	48	53	1599

15 MINUTE BREAKDOWN

	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	4
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:30	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
4:45	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
5:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:15	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	4
5:30	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
5:45	0	0	0	0	1	2	2	0	2	0	0	0	0	0	0	7
6:00	0	0	0	1	0	1	2	1	1	0	0	0	0	0	0	6
6:15	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	7
6:30	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	7
6:45	0	0	0	0	1	3	0	2	1	0	0	0	0	0	0	7
7:00	0	0	1	1	5	7	3	3	4	0	0	0	0	0	0	31
7:15	0	0	0	0	3	3	6	4	4	0	0	0	0	0	0	20
7:30	0	0	0	0	0	3	1	2	0	1	0	0	0	0	0	7
7:45	0	0	0	3	8	12	6	1	1	0	0	0	0	0	0	31
8:00	0	0	0	0	1	3	3	1	1	0	0	0	0	0	0	12
8:15	0	0	0	0	0	2	8	3	0	0	1	0	0	0	0	14
8:30	0	0	0	0	1	1	6	2	2	1	0	0	0	0	0	12
8:45	0	0	0	0	0	2	2	1	1	0	0	0	0	0	0	6
9:00	0	0	0	0	0	4	4	3	2	0	0	0	0	0	0	13
9:15	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	6
9:30	0	0	0	1	3	2	3	2	0	1	0	0	0	0	0	12
9:45	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	6
10:00	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	5
10:15	0	0	0	0	1	0	2	1	1	0	0	0	0	0	0	5
10:30	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	6
10:45	0	0	0	0	1	5	1	1	0	0	0	0	0	0	0	11
11:00	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	4
11:15	0	0	0	0	3	2	4	2	0	0	0	0	0	0	0	11
11:30	0	0	3	1	5	1	1	2	0	1	0	0	0	0	0	13
11:45	0	0	1	0	0	3	8	2	1	0	0	0	0	0	0	15
12:00	0	0	0	0	3	1	3	1	1	0	0	0	0	0	0	9
12:15	0	0	1	0	2	3	2	1	0	0	0	0	0	0	0	9
12:30	0	0	1	0	3	4	5	2	0	0	0	0	0	0	0	20
12:45	0	0	0	0	1	3	5	4	2	0	0	0	0	0	0	15
13:00	0	0	1	1	3	5	2	3	2	1	0	0	0	0	0	17
13:15	0	0	0	1	6	3	3	2	0	0	0	0	0	0	0	15
13:30	0	0	1	0	1	2	2	1	1	0	0	0	0	0	0	8
13:45	1	3	0	0	4	5	5	1	0	0	0	0	0	0	0	21
14:00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
14:15	1	0	0	0	4	4	3	2	0	0	1	0	0	0	0	15
14:30	0	0	2	2	3	2	2	1	0	0	0	0	0	0	0	12
14:45	3	0	0	1	4	4	2	1	0	0	0	0	0	0	0	16
15:00	0	0	0	1	2	4	2	0	1	0	0	0	1	11	3	0
15:15	3	1	0	0	3	2	2	1	0	0	0	0	0	13	4	1
15:30	0	0	0	0	3	2	2	1	0	0	0	0	0	8	0	0
15:45	0	1	0	0	0	1	1	2	1	0	0	0	0	6	0	0
16:00	1	1	3	2	2	1	0	1	1	0	0	0	0	12	1	2
16:15	1	0	0	0	0	3	3	3	1	1	0	0	0	13	4	1
16:30	0	0	0	1	2	3	3	1	1	1	0	0	0	15	0	1
16:45	2	1	0	0	4	6	5	2	0	0	0	0	0	20	0	0
17:00	0	0	0	0	4	3	1	0	0	0	0	0	0	8	0	0
17:15	0	0	0	1	1	0	5	1	0	0	0	0	1	9	0	1
17:30	1	2	0	1	2	6	7	1	1	0	0	0	0	21	0	0
17:45	0	0	1	0	1	1	3	3	0	0	0	0	0	9	0	1
18:00	1	0	0	1	1	1	3	0	0	0	0	0	0	7	0	1
18:15	1	0	0	0	0	0	1	1	0	0	0	0	0	3	0	0
18:30	1	0	0	1	4	0	3	4	1	0	0	0	0	14	0	0
18:45	0	0	0	1	2	4	4	1	1	0	0	0	0	13	0	0
19:00	0	0	0	0	1	2	2	0	1	0	0	0	0	6	0	0
19:15	0	0	0	0	1	6	2	1	2	0	0	0	0	12	0	0
19:30	0	1	0	1	2	1	2	2	0	0	0	0	0	9	0	0
19:45	0	0	0	0	1	2	1	1	0	0	0	0	0	5	0	0
20:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0
20:15	0	0	0	0	0	2	1	3	0	0	0	0	0	6	0	0
20:30	0	0	1	0	0	2	0	0	0	0	0	0	0	3	0	0
20:45	0	0	1	1	0	0	0	1	0	0	0	0	1	4	0	0
21:00	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0
21:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0
21:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
21:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0
22:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
22:15	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0
22:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
22:45	1	0	0	0	0	0	1	1	0	0	0	0	0	3	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0
To a l	14	10	5	23	73	152	205	134	56	17	5	0	0	693	13	15
% of Totals	2%	1%	1%	3%	10%	22%	30%	19%	8%	2%	1%	0%	0%	100%	1%	2%

	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	4
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:30	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
4:45	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
5:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:15	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	4
5:30	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
5:45	0	0	0	0	1	2	2	0	2	0	0	0	0	0	0	7
6:00	0	0	0	1	0	1	2	1	1	0	0	0	0	0	0	6
6:15	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	7
6:30	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	7
6:45	0	0	0	0	1	3	0	2	1	0	0	0	0	0	0	7
7:00	0	0	1	1	5

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	693	906	1,599

DAILY TOTALS

15-Minutes Interval

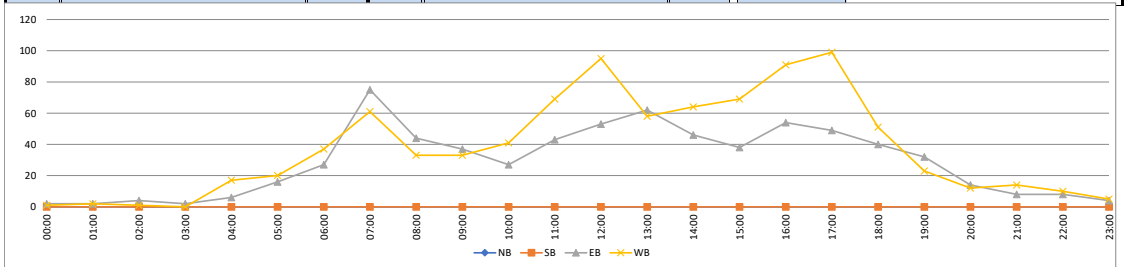
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			9	26	35
0:15			1	1	2	12:15			9	25	34
0:30			0	0	0	12:30			20	25	45
0:45			1	0	1	12:45			15	19	34
1:00			0	0	0	13:00			17	15	32
1:15			0	0	0	13:15			15	22	37
1:30			2	0	2	13:30			8	9	17
1:45			0	2	2	13:45			22	12	34
2:00			4	0	4	14:00			3	20	23
2:15			0	0	0	14:15			15	12	27
2:30			0	0	0	14:30			12	14	26
2:45			0	1	1	14:45			16	18	34
3:00			0	0	0	15:00			11	20	31
3:15			0	0	0	15:15			13	21	34
3:30			0	0	0	15:30			8	17	25
3:45			2	0	2	15:45			6	11	17
4:00			0	3	3	16:00			10	28	38
4:15			1	2	3	16:15			9	21	30
4:30			2	5	7	16:30			15	27	42
4:45			3	7	10	16:45			20	15	35
5:00			2	4	6	17:00			8	28	36
5:15			4	5	9	17:15			9	20	29
5:30			3	4	7	17:30			23	25	48
5:45			7	7	14	17:45			9	26	35
6:00			6	13	19	18:00			7	19	26
6:15			7	3	10	18:15			6	18	24
6:30			7	6	13	18:30			14	9	23
6:45			7	15	22	18:45			13	5	18
7:00			17	22	39	19:00			6	6	12
7:15			20	4	24	19:15			12	9	21
7:30			7	22	29	19:30			9	4	13
7:45			31	13	44	19:45			5	4	9
8:00			12	10	22	20:00			2	6	8
8:15			14	2	16	20:15			5	2	7
8:30			12	7	19	20:30			3	3	6
8:45			6	14	20	20:45			4	1	5
9:00			13	11	24	21:00			3	7	10
9:15			6	9	15	21:15			2	1	3
9:30			12	8	20	21:30			1	4	5
9:45			6	5	11	21:45			2	2	4
10:00			5	12	17	22:00			1	4	5
10:15			5	10	15	22:15			3	4	7
10:30			6	13	19	22:30			1	2	3
10:45			11	6	17	22:45			3	0	3
11:00			4	16	20	23:00			0	1	1
11:15			11	16	27	23:15			1	1	2
11:30			13	27	40	23:30			0	1	1
11:45			15	10	25	23:45			3	2	5
TOTALS	0	0	285	315	600	TOTALS	0	0	408	591	999
SPLIT %	0%	0%	48%	53%	38%	SPLIT %	0%	0%	41%	59%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			2	2	4
02:00	03:00			4	1	5
03:00	04:00			2	0	2
04:00	05:00			6	17	23
05:00	06:00			16	20	36
06:00	07:00			27	37	64
07:00	08:00			75	61	136
08:00	09:00			44	33	77
09:00	10:00			37	33	70
10:00	11:00			27	41	68
11:00	12:00			43	69	112
12:00	13:00			53	95	148
13:00	14:00			62	58	120
14:00	15:00			46	64	110
15:00	16:00			38	69	107
16:00	17:00			54	91	145
17:00	18:00			49	99	148
18:00	19:00			40	51	91
19:00	20:00			32	23	55
20:00	21:00			14	12	26
21:00	22:00			8	14	22
22:00	23:00			8	10	18
23:00	00:00			4	5	9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			285	315	600
Peak Hour			7:00	11:00	7:00
Peak Volume			75	69	136
Peak Hour Factor			0.605	0.639	0.773
Peak Period	12:00	to	00:00		
Volume			408	591	999
Peak Hour			12:30	17:00	12:00
Peak Volume			67	99	148
Peak Hour Factor			0.838	0.884	0.822
Peak Period	07:00	to	09:00		
Volume			119	94	213
Peak Hour			7:00	7:00	7:00
Peak Volume			75	61	136
Peak Hour Factor			0.605	0.693	0.773
Peak Period	16:00	to	18:00		
Volume			103	190	293
Peak Hour			16:45	17:00	16:45
Peak Volume			60	99	148
Peak Hour Factor			0.652	0.884	0.771



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	3	1	1	0	0	0	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	0	0	0	0	0	3	1	3	0	0	0	0	0	7
2:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	2	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	3
4:00	0	0	0	1	1	3	3	1	0	0	0	0	0	8	0	0	0	0	3	3	2	0	1	0	1	0	2	12	0	0	0	0	0	4	6	5	1	1	0	0	0	0	0	20
5:00	0	0	1	1	1	5	5	2	3	0	0	0	0	18	0	0	0	1	1	4	0	2	1	1	0	0	0	10	0	0	1	2	2	9	5	4	4	1	0	0	0	0	0	28
6:00	0	0	0	0	2	5	8	9	6	0	0	0	0	30	0	0	0	0	1	3	8	5	4	3	1	0	1	26	0	0	0	0	0	3	9	16	14	10	3	1	0	1	0	56
7:00	0	0	2	2	7	13	15	6	0	0	0	0	0	43	0	0	0	0	1	5	8	14	13	3	1	0	0	45	0	0	0	0	1	7	15	27	28	9	1	0	0	0	0	88
8:00	0	0	0	1	4	8	20	20	2	1	2	0	0	58	0	0	0	0	0	5	15	11	5	4	1	0	0	41	0	0	0	0	0	1	9	23	31	25	6	2	2	0	0	99
9:00	0	0	0	1	8	4	10	10	3	1	0	1	0	38	0	0	0	0	3	5	5	5	2	0	0	0	0	23	0	0	0	0	4	11	9	15	15	5	1	0	1	0	0	61
10:00	1	0	0	2	1	2	3	4	4	2	0	1	0	20	0	0	0	0	1	4	13	12	6	2	0	1	1	39	1	0	0	0	3	5	15	15	10	6	2	1	0	0	0	59
11:00	1	0	1	0	2	11	13	7	7	2	1	0	0	45	0	1	1	1	7	10	20	10	4	5	1	0	0	56	1	1	2	1	9	21	33	17	11	3	2	0	0	0	0	101
12:00	0	0	1	1	4	4	22	11	7	4	2	0	0	56	0	0	0	0	0	8	35	24	14	1	0	0	0	82	0	0	1	1	12	39	46	25	8	4	2	0	0	0	0	138
13:00	0	1	0	1	5	15	13	7	0	1	0	0	0	43	1	1	0	0	2	9	19	19	11	3	0	0	1	66	1	2	0	1	3	14	34	32	18	3	1	0	0	1	0	109
14:00	0	0	0	4	7	6	6	8	5	1	2	1	0	40	0	0	0	2	4	15	14	9	6	0	0	0	0	50	0	0	0	0	6	11	21	20	17	11	1	2	1	0	0	90
15:00	0	0	0	2	8	3	4	9	2	0	0	1	0	29	0	1	0	3	10	12	16	11	6	0	0	1	0	60	0	1	0	5	18	15	20	20	8	0	0	2	0	0	0	89
16:00	1	0	0	0	2	11	11	6	3	0	0	0	0	34	0	0	1	3	9	21	19	16	4	0	0	0	0	73	1	0	1	3	11	32	30	22	7	0	0	0	0	0	0	107
17:00	1	0	1	1	5	6	10	3	2	1	1	0	0	31	0	1	0	1	5	14	30	11	7	0	0	0	0	69	1	1	1	2	10	20	40	14	9	1	1	0	0	0	0	100
18:00	0	0	0	1	2	9	6	5	2	1	0	0	0	26	0	0	0	0	3	9	9	2	0	0	0	0	0	23	0	0	0	0	1	5	18	15	7	2	1	0	0	0	0	49
19:00	1	0	1	0	5	2	7	1	4	1	1	0	0	23	0	0	0	0	4	6	6	2	1	1	0	0	0	20	1	0	1	0	0	9	8	13	3	5	1	1	0	0	0	43
20:00	0	0	0	0	4	2	2	0	1	0	0	0	0	9	0	0	0	0	2	1	4	3	0	1	0	0	0	11	0	0	0	0	0	6	3	6	3	1	1	0	0	0	0	20
21:00	0	0	0	0	4	4	1	1	0	0	0	0	0	10	0	0	0	0	1	3	3	0	0	0	0	0	0	7	0	0	0	0	0	5	7	4	1	0	0	0	0	0	0	17
22:00	0	0	0	1	2	1	1	0	0	0	0	0	0	5	0	0	0	0	1	3	1	2	0	0	0	0	0	7	0	0	0	0	1	2	5	2	2	0	0	0	0	0	0	12
23:00	0	0	0	0	0	2	1	1	1	0	1	0	0	6	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	2	2	2	1	0	1	0	0	0	0	8
To a s	5	1	5	15	63	113	162	122	59	17	10	4	0	521	1	4	2	18	85	201	211	128	62	41	13	2	4	728	5	5	7	20	84	155	214	169	252	111	24	13	6	4	0	1249
% of Totals	1%	0%	0%	1%	5%	9%	13%	10%	5%	1%	1%	0%	0%	42%	0%	0%	0%	1%	7%	16%	17%	10%	5%	3%	1%	0%	0%	58%	0%	0%	1%	2%	7%	12%	17%	14%	20%	9%	2%	1%	0%	0%	0%	100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	3	1	5	2	5	22	47	78	70	32	6	3	2	0	265	0	1	1	7	30	63	72	46	24	7	3	1	3	258	2	1	3	12	52	110	150	116	56	13	6	3	3	527
%	0%	0%	0%	1%	4%	8%	18%	12%	6%	1%	1%	0%	0%	46%	0%	0%	1%	5%	11%	12%	8%	4%	1%	0%	1%	0%	1%	44%	0%	0%	1%	2%	9%	19%	26%	20%	10%	2%	1%	1%	1%	1%	91%
Peak Hour	9:30	0:00	11:30	9:30	9:00	11:15	7:45	7:45	11:30	9:30	8:00	8:45	0:00	7:45	0:00	10:15	10:30	8:30	11:45	11:45	11:15	11:45	7:45	6:00	3:45	10:00	3:45	11:45	9:30	10:15	10:45	8:30	7:45	11:45	11:30	7:30	11:30	6:00	11:15	10:00	3:45	11:45	11:45
Peak Volume	1	1	2	2	8	16	24	21	15	9	2	1	0	58	0	1	1	1	4	13	35	30	18	9	3	1	1	74	3	1	3	4	11	35	46	30	14	7	3	2	1	2	129
12:00 - 24:00	3	1	3	11	47	60	84	52	27	9	7	2	0	312	1	3	1	11	56	138	146	82	28	2	0	1	1	470	4	4	4	4	22	103	204	210	134	55	11	7	3	1	782
%	1%	0%	1%	2%	8%	11%	14%	9%	5%	2%	1%	0%	0%	55%	0%	1%	0%	2%	10%	24%	25%	14%	5%	0%	0%	0%	0%	81%	1%	1%	1%	1%	4%	18%	35%	36%	23%	9%	2%	1%	1%	0%	135%
Peak Hour	15:30	12:30	12:00	14:00	15:00	13:00	12:15	12:15	12:00	12:00	12:00	13:15	12:00	12:15	13:00	12:15	16:00	14:45	15:45	12:00	17:00	15:45	14:15	18:15	12:00	14:45	12:45	12:00	13:00	12:30	16:15	14:30	15:15	12:30	12:00	12:15	14:15	12:00	12:00	14:45	12:45	12:00
Peak Volume	1	1	1	4	8	15	24	14	7	4	2	1	0	58	1	1	1	4	13	35	30	18	9	3	1	1	1	82	2	2	2	2	7	19	46	29	13	6	2	2	1	1	138
07:00 - 09:00	0	0	0	1	6	15	31	35	8	1	2	0	0	103	0	0	0	1	10	23	25	18	7	2	0	0	0	86	0	0	0	0	2	16	38	58	53	15	3	2	0	0	187
%	0%	0%	0%	1%	3%	6%	13%	14%	3%	0%	1%	0%	0%	41%	0%	0%	0%	0%	4%	9%	10%	7%	3%	1%	0%	0%	0%	35%	0%	0%	0%	0%	1%	7%	16%	24%	22%	6%	1%	1%	0%	0%	77%
Peak Hour	7:00	7:00	7:00	7:15	7:30	7:15	7:45	7:45	7:00	8:00	8:00	7:00	7:00	7:45	7:00	7:00	7:00	7:30	8:00	7:00	7:00	7:00	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	8:00	7:45	7:30	7:00	7:45	8:00	7:45	7:00	7:00	7:45
Peak Volume	0	0	0	1	4	9	24	21	6	3	2	0	0	62	0	0	0	1	7	15	14	11	6	2	0	0	0	46	0	0	0	0	2	11	23	35	30	9	2	2	0	0	106
16:00 - 18:00	2	0	1	1	7	17	25	9	5	1	1	0	0	68	0	0	1	3	14	35	49	27	11	0	0	0	0	142	2	1	2	5	21	52	70	36	16	11	1	0	0	0	207
%	0%	0%	0%	0%	1%	3%	4%	2%	1%	0%	0%	0%	0%	11%	0%	0%	0%	1%	2%	6%	8%	5%	2%	0%	0%	0%	0%	24%	0%	0%	0%	1%	4%	9%	12%	6%	3%	0%	0%	0%	0%	0%	36%
Peak Hour	16:00	16:00	16:15	16:15	17:00	16:00	16:00	16:00	16:30	16:45	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:30	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	17:00	16:15	16:00	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	0	1	1	5	11	11	6	3	1	1	0	0	34	0	0	1	1	3	10	21	30	16	9	0	0	0	74	1	1	1	2	3	13	32	40	22	10	1	1	0	0	107

	Duration	Percentiles				
	15th	50th	Average	85th	95th	ADT
EASTBOUND	35	43	42	50	53	280
WESTBOUND	35	43	41	48	53	748
TOTALS	35	43	42	49	54	1028

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	4
1:45	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
2:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
4:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	3
4:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	1	1	0	1	0	1	0	1	0	6
4:45	0	0	0	0	1	1	1	0	0	0	0	0	0	2	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	0	2	2	1	0	1	0	0	0	0	0	8
5:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	4
5:15	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	2	1	0	0	1	0	0	0	0	6
5:30	0	0	0	0	0	1	2	1	1	0	0	0	0	5	0	0	0	0	1	1	0	1	1	0	0	0	0	3	0	0	0	0	1	2	2	2	0	0	0	0	0	0	0	8
5:45	0	0	0	0	1	2	2	1	2	0	0	0	0	8	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	1	1	2	2	2	0	0	0	0	0	0	10
6:00	0	0	0	0	0	1	2	3	2	0	0	0	0	8	0	0	0	0	0	0	2	2	1	0	1	0	0	6	0	0	0	0	0	1	4	5	3	0	1	0	0	0	0	14
6:15	0	0	0	0	1	2	1	2	2	0	0	0	0	8	0	0	0	0	1	2	0	1	0	0	0	0	0	4	0	0	0	0	1	3	3	2	3	0	0	0	0	0	0	12
6:30	0	0	0	0	1	1	2	2	0	0	0	0	0	7	0	0	0	0	0	2	3	1	1	2	0	0	1	10	0	0	0	0	1	3	4	3	3	2	0	0	1	0	0	17
6:45	0	0	0	0	0	1	4	2	0	0	0	0	0	7	0	0	0	0	1	0	1	2	1	1	0	0	0	6	0	0	0	0	0	1	1	5	4	1	1	0	0	0	0	13
7:00	0	0	0	0	1	2	4	3	0	0	0	0	0	10	0	0	0	0	1	1	6	4	1	0	0	0	0	13	0	0	0	0	1	3	5	8	4	1	0	0	0	0	0	23
7:15	0	0	0	0	2	3	3	0	0	0	0	0	0	8	0	0	0	1	0	2	2	3	0	0	0	0	0	8	0	0	0	0	1	4	5	6	0	0	0	0	0	0	0	16
7:30	0	0	0	0	1	4	2	2	2	0	0	0	0	11	0	0	0	0	1	2	2	3	0	0	0	0	0	8	0	0	0	0	0	2	6	4	5	2	0	0	0	0	0	19
7:45	0	0	1	0	1	6	6	1	1	0	0	0	0	14	0	0	0	0	0	3	4	3	2	1	0	0	0	13	0	0	0	0	1	4	3	10	8	3	1	0	0	0	0	30
8:00	0	0	0	1	1	3	6	2	0	1	0	0	0	17	0	0	0	0	1	3	2	2	0	0	0	0	0	8	0	0	0	1	2	6	5	8	2	0	1	0	0	0	0	25
8:15	0	0	0	1	2	6	6	0	0	0	0	0	0	15	0	0	0	0	1	5	4	2	2	0	0	0	0	14	0	0	0	0	2	7	10	8	2	0	0	0	0	0	0	29
8:30	0	0	1	1	3	9	3	2	0	0	0	0	0	16	0	0	0	0	2	0	1	2	1	0	0	0	0	6	0	0	0	0	3	3	10	3	2	1	1	0	0	0	0	22
8:45	0	0	0	0	1	0	2	5	0	1	1	0	0	10	0	0	0	0	1	7	4	1	0	0	0	0	0	13	0	0	0	0	0	2	6	0	1	1	0	0	0	0	0	23
9:00	0	0	0	1	1	2	3	2	1	0	0	0	0	10	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	581	728	1,309

DAILY TOTALS

15-Minutes Interval

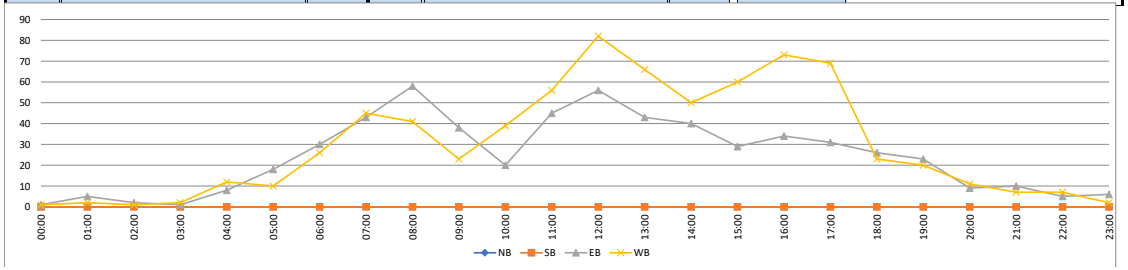
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			13	23	36
0:15			0	1	1	12:15			18	16	34
0:30			1	0	1	12:30			12	21	33
0:45			0	0	0	12:45			13	22	35
1:00			0	0	0	13:00			16	17	33
1:15			0	1	1	13:15			13	15	28
1:30			3	1	4	13:30			8	21	29
1:45			2	0	2	13:45			6	13	19
2:00			2	0	2	14:00			13	16	29
2:15			0	0	0	14:15			4	11	15
2:30			0	1	1	14:30			14	14	28
2:45			0	0	0	14:45			9	9	18
3:00			1	0	1	15:00			4	10	14
3:15			0	0	0	15:15			7	16	23
3:30			0	0	0	15:30			6	16	22
3:45			0	2	2	15:45			12	18	30
4:00			2	1	3	16:00			8	28	36
4:15			2	1	3	16:15			8	16	24
4:30			2	4	6	16:30			12	17	29
4:45			2	6	8	16:45			6	12	18
5:00			2	2	4	17:00			4	23	27
5:15			3	3	6	17:15			7	22	29
5:30			5	3	8	17:30			11	12	23
5:45			8	2	10	17:45			9	12	21
6:00			8	6	14	18:00			3	7	10
6:15			8	4	12	18:15			6	7	13
6:30			7	10	17	18:30			11	3	14
6:45			7	6	13	18:45			6	6	12
7:00			10	13	23	19:00			7	9	16
7:15			8	8	16	19:15			10	2	12
7:30			11	8	19	19:30			4	8	12
7:45			14	16	30	19:45			2	1	3
8:00			17	8	25	20:00			0	4	4
8:15			15	14	29	20:15			3	2	5
8:30			16	6	22	20:30			2	3	5
8:45			10	13	23	20:45			4	2	6
9:00			10	9	19	21:00			4	0	4
9:15			10	4	14	21:15			3	2	5
9:30			11	5	16	21:30			0	2	2
9:45			7	5	12	21:45			3	3	6
10:00			4	8	12	22:00			2	2	4
10:15			8	11	19	22:15			3	2	5
10:30			4	12	16	22:30			0	0	0
10:45			4	8	12	22:45			0	3	3
11:00			6	11	17	23:00			3	0	3
11:15			13	17	30	23:15			1	1	2
11:30			14	14	28	23:30			1	1	2
11:45			12	14	26	23:45			1	0	1
TOTALS	0	0	269	258	527	TOTALS	0	0	312	470	782
SPLIT %	0%	0%	51%	49%	40%	SPLIT %	0%	0%	40%	60%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			5	2	7
02:00	03:00			2	1	3
03:00	04:00			1	2	3
04:00	05:00			8	12	20
05:00	06:00			18	10	28
06:00	07:00			30	26	56
07:00	08:00			43	45	88
08:00	09:00			58	41	99
09:00	10:00			38	23	61
10:00	11:00			20	39	59
11:00	12:00			45	56	101
12:00	13:00			56	82	138
13:00	14:00			43	66	109
14:00	15:00			40	50	90
15:00	16:00			29	60	89
16:00	17:00			34	73	107
17:00	18:00			31	69	100
18:00	19:00			26	23	49
19:00	20:00			23	20	43
20:00	21:00			9	11	20
21:00	22:00			10	7	17
22:00	23:00			5	7	12
23:00	00:00			6	2	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			269	258	527
Peak Hour			7:45	11:00	7:45
Peak Volume			62	56	106
Peak Hour Factor			0.912	0.824	0.883
Peak Period	12:00	to	00:00		
Volume			312	470	782
Peak Hour			12:15	12:00	12:00
Peak Volume			59	82	138
Peak Hour Factor			0.819	0.891	0.958
Peak Period	07:00	to	09:00		
Volume			101	86	187
Peak Hour			7:45	7:30	7:45
Peak Volume			62	46	106
Peak Hour Factor			0.912	0.719	0.883
Peak Period	16:00	to	18:00		
Volume			65	142	207
Peak Hour			16:00	16:30	16:00
Peak Volume			34	74	107
Peak Hour Factor			0.708	0.804	0.743



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	3	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	3
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	1	1	2	0	0	0	0	5	0	0	0	0	1	1	0	1	2	0	0	0	0	5	0	1	0	0	1	1	1	2	4	0	0	0	0	0	0	10
6:00	0	0	0	1	1	3	2	2	0	0	0	0	0	9	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	2	2	3	2	2	2	0	0	0	0	0	0	11
7:00	0	0	0	1	1	2	2	0	0	0	0	0	0	6	0	0	0	1	1	2	3	2	2	0	0	0	0	14	0	0	0	1	2	3	3	4	4	2	0	0	0	0	0	18
8:00	0	0	0	0	1	0	3	3	3	1	1	0	0	12	0	0	0	0	2	8	2	5	2	0	0	0	0	19	0	0	0	0	3	8	5	8	5	1	1	0	0	0	0	31
9:00	0	0	0	0	2	3	1	2	2	2	0	0	0	12	0	0	0	0	3	7	7	2	0	2	0	0	0	21	0	0	0	0	5	10	8	4	2	4	0	0	0	0	0	33
10:00	0	0	0	4	9	7	2	2	0	0	0	0	0	24	0	0	1	0	3	6	13	14	3	0	0	0	0	40	1	0	0	1	3	10	22	21	5	2	0	0	0	0	0	64
11:00	0	1	0	1	2	1	3	1	1	1	0	0	0	11	0	1	0	3	4	6	8	6	1	1	1	0	0	31	0	2	0	4	6	7	11	7	2	2	1	0	0	0	0	42
12:00	1	0	0	2	4	2	2	3	5	1	1	0	0	21	0	0	3	1	1	6	5	5	1	8	1	0	0	31	1	3	1	3	10	7	7	4	13	2	1	0	0	0	0	52
13:00	3	0	0	2	4	7	4	3	2	0	0	0	0	25	0	0	0	1	1	1	14	3	6	1	1	0	0	28	3	0	1	1	3	18	10	4	3	1	0	0	0	0	0	53
14:00	0	0	0	2	9	4	1	2	3	0	1	0	0	22	0	0	1	2	2	6	5	8	3	2	0	0	0	29	0	0	1	2	4	15	9	9	5	5	0	1	0	0	0	51
15:00	1	1	1	1	10	6	4	0	2	1	0	0	0	28	0	0	1	2	2	4	6	3	0	0	0	0	0	23	1	1	2	3	8	14	12	7	0	2	1	0	0	0	0	51
16:00	0	1	3	5	3	4	4	5	2	2	3	2	0	34	1	3	0	2	5	6	5	2	1	0	0	0	0	25	1	4	3	7	8	10	9	7	3	2	3	2	0	0	0	59
17:00	0	0	1	3	2	11	6	4	2	0	0	0	0	29	0	1	0	2	0	3	4	3	4	1	1	0	0	19	0	1	1	5	2	14	10	7	6	1	1	0	0	0	0	48
18:00	0	0	0	1	4	2	4	5	1	1	0	0	0	18	0	0	0	1	1	6	5	5	1	0	1	0	0	20	0	0	0	0	2	5	8	9	10	2	1	1	0	0	0	38
19:00	0	0	0	1	7	2	3	1	0	1	0	0	0	15	0	0	1	0	1	6	5	3	4	0	0	1	0	20	0	0	0	1	7	12	5	7	1	0	2	1	0	0	0	35
20:00	0	0	0	0	2	2	2	1	1	1	1	0	0	10	0	0	0	1	0	1	1	1	1	1	0	2	0	8	0	0	0	0	3	3	3	2	2	1	3	0	0	0	0	18
21:00	0	0	1	1	0	3	1	0	0	0	1	0	0	7	0	0	0	1	2	3	4	1	1	0	0	0	0	12	0	0	1	2	2	6	5	1	1	0	1	0	0	0	0	19
22:00	0	0	0	1	2	0	4	0	0	0	0	0	0	7	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	2	1	4	1	1	0	0	0	0	0	10
23:00	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	6
To a 1	5	4	6	17	41	63	43	26	17	8	3	0	0	235	1	10	9	26	50	93	77	51	29	4	4	0	0	360	6	14	15	43	91	150	147	93	55	26	14	3	0	660
% of Totals	2%	1%	2%	6%	14%	21%	14%	9%	6%	3%	1%	0%	0%	100%	0%	1%	1%	3%	7%	14%	26%	21%	14%	8%	1%	0%	0%	100%	1%	2%	2%	7%	14%	24%	21%	14%	8%	4%	2%	0%	0%	100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS											
00:00 - 12:00	0	2	0	2	11	18	16	14	10	4	1	0	0	81	0	3	3	8	20	38	34	20	8	3	2	0	0	139	0	5	3	10	31	57	52	34	18	7	3	0	0	220
%	0%	1%	0%	1%	4%	6%	6%	5%	3%	1%	0%	0%	0%	27%	0%	1%	1%	3%	7%	13%	11%	7%	3%	1%	1%	0%	0%	46%	0%	2%	1%	3%	10%	19%	17%	11%	6%	2%	1%	0%	0%	73%
Peak Hour	0:00	4:15	0:00	5:15	9:45	10:00	10:15	9:15	11:45	9:00	7:30	0:00	0:00	10:00	0:00	11:45	3:00	9:45	9:45	10:00	10:00	11:00	11:45	9:00	0:00	0:00	0:00	10:00	0:00	11:45	3:00	11:00	9:45	10:00	10:00	8:00	11:45	9:00	0:00	0:00	0:00	10:00
Peak Volume	2	1	0	1	4	3	3	4	3	2	1	0	0	26	0	2	1	3	4	12	13	10	4	2	1	0	0	40	1	3	2	4	11	22	23	8	12	4	1	0	0	64
12:00 - 24:00	5	2	6	15	30	49	45	28	16	13	7	3	0	219	1	7	6	18	30	54	43	31	21	6	4	0	0	221	6	9	12	33	60	103	88	59	37	19	11	3	0	441
%	2%	1%	2%	5%	10%	16%	15%	9%	5%	4%	2%	1%	0%	73%	0%	2%	2%	6%	10%	18%	14%	10%	7%	2%	1%	0%	0%	74%	2%	3%	4%	11%	20%	34%	29%	20%	12%	6%	4%	1%	0%	147%
Peak Hour	12:45	15:15	15:45	15:45	19:00	17:00	12:30	16:30	12:00	14:30	16:00	16:00	12:00	16:30	16:00	12:00	12:30	18:45	15:00	13:00	15:45	13:30	12:00	13:30	17:15	12:00	12:00	13:30	12:45	15:30	15:45	18:45	19:00	13:00	16:15	13:30	12:00	14:00	16:30	16:00	12:00	16:30
Peak Volume	4	2	4	5	7	11	7	7	5	4	3	2	0	37	1	3	2	7	7	14	8	11	8	2	2	0	0	33	3	4	4	4	9	12	18	14	13	5	4	2	0	63
07:00 - 09:00	0	0	0	0	1	4	5	3	1	1	0	0	0	16	0	1	1	0	3	10	5	2	4	0	0	0	0	33	0	1	1	0	6	11	9	12	7	1	0	0	0	49
%	0%	0%	0%	0%	0%	1%	2%	1%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	1%	3%	2%	1%	1%	0%	0%	0%	0%	11%	0%	0%	0%	0%	2%	4%	3%	4%	2%	0%	0%	0%	0%	16%
Peak Hour	7:00	7:00	7:00	7:00	7:30	7:00	8:00	7:15	8:00	7:15	7:30	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:15	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:30	8:00	8:00	8:00	8:00	7:15	7:30	7:00	7:00	8:00
Peak Volume	0	0	0	0	1	1	3	3	1	1	0	0	0	12	0	1	1	0	4	8	3	5	2	0	0	0	0	19	0	1	1	0	5	9	8	5	3	1	1	0	0	31
16:00 - 18:00	0	1	3	4	5	15	10	9	4	2	3	2	0	64	1	4	0	4	5	9	9	5	1	1	1	0	0	44	1	5	4	12	10	24	19	14	5	3	4	2	0	107
%	0%	0%	1%	1%	2%	5%	3%	3%	1%	1%	1%	1%	0%	21%	0%	1%	0%	1%	2%	3%	3%	2%	0%	0%	0%	0%	0%	15%	0%	2%	1%	4%	3%	8%	6%	5%	3%	1%	1%	1%	0%	36%
Peak Hour	16:00	16:30	16:30	16:00	16:00	17:00	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:15	17:00	16:30	16:30	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:30	16:00	17:00	16:15	16:30	16:15	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	4	3	3	11	7	7	4	2	3	2	0	37	1	3	0	2	5	8	5	4	4	1	1	0	0	26	1	4	4	7	8	14	14	11	6	2	4	2	0	63

Direction	15th	50th	Average	85th	95th	ADT
EASTBOUND	32	41	41	50	58	360
WESTBOUND	31	40	40	49	54	300
TOTALS	64	82	82	99	112	660

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	2
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45	0	0	0	0	0	1	1	2	0	0	0	0	0	4	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	1	1	3	0	0	0	0	0	6
6:00	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	4
6:45	0	0	0	1	2	1	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	5
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	1	0	0	0	0	0	4	0	0	0	0	0	2	0	1	0	0	0	0	0	4
7:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	0	2	1	0	0	0	0	0	4
7:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	2	1	0	1	0	0	0	0	0	0	4	0	0	0	0	2	1	1	2	0	0	0	0	0	6
7:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	2	2	0	0	0	0	0	4
8:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	2	0	2	1	0	0	0	0	6	0	0	0	0	1	2	0	3	1	1	0	0	0	8
8:15	0	0	0	0	1	0	1	0	1	0	1	0	0	4	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	0	1	2	2	1	1	0	1	0	0	8
8:30	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	1	1	0	1	1	0	0	0	0	4	0	0	0	0	1	1	2	1	1	0	1	0	0	8
8:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	3	1	1	0	0	0	0	0	0	5	0	0	0	0	1	2	1	1	0	0	0	0	0	7
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
9:15	0	0	0	0	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	2	0	0	0	0	0	0	5	0	0	0	0	0	2	1	2	0	0	0	0	0	8
9:30	0	0	0	0	1	0	1	0	1	0	0	0	0	3	0	0	0	0	1	1	5	0	0	1	0	0	0	8	0	0	0	0	1	2	5	1	1	1	0	0	0	11
9:45	0	0	0	0	1	1	1	1	1	1	0	0	0	6	0	0	0	0	1	3	1	0	0	1	0	0	0	6	0	0	0	0	0	2	4	2	1	1	2	0	0	12
10:00	0	0	0	0	2

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	300	360	660

DAILY TOTALS

15-Minutes Interval

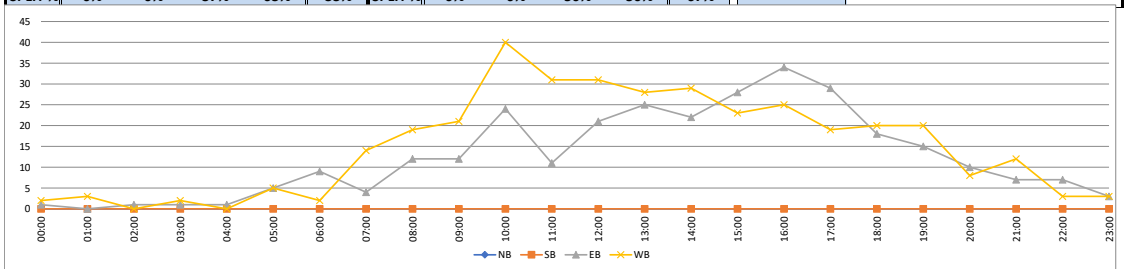
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			2	9	11
0:15			0	0	0	12:15			7	4	11
0:30			0	1	1	12:30			6	8	14
0:45			1	1	2	12:45			6	10	16
1:00			0	3	3	13:00			9	6	15
1:15			0	0	0	13:15			6	6	12
1:30			0	0	0	13:30			6	6	12
1:45			0	0	0	13:45			4	10	14
2:00			0	0	0	14:00			6	6	12
2:15			0	0	0	14:15			6	11	17
2:30			0	0	0	14:30			8	5	13
2:45			1	0	1	14:45			2	7	9
3:00			0	1	1	15:00			5	4	9
3:15			0	0	0	15:15			9	6	15
3:30			0	0	0	15:30			4	8	12
3:45			1	1	2	15:45			10	5	15
4:00			0	0	0	16:00			6	5	11
4:15			1	0	1	16:15			2	3	5
4:30			0	0	0	16:30			17	12	29
4:45			0	0	0	16:45			9	5	14
5:00			1	0	1	17:00			6	6	12
5:15			0	2	2	17:15			5	3	8
5:30			0	1	1	17:30			9	6	15
5:45			4	2	6	17:45			9	4	13
6:00			2	0	2	18:00			2	7	9
6:15			0	0	0	18:15			3	5	8
6:30			2	2	4	18:30			5	1	6
6:45			5	0	5	18:45			8	7	15
7:00			0	4	4	19:00			1	6	7
7:15			1	3	4	19:15			3	6	9
7:30			2	4	6	19:30			9	6	15
7:45			1	3	4	19:45			2	2	4
8:00			2	6	8	20:00			1	3	4
8:15			4	4	8	20:15			6	2	8
8:30			4	4	8	20:30			2	0	2
8:45			2	5	7	20:45			1	3	4
9:00			0	2	2	21:00			2	3	5
9:15			3	5	8	21:15			2	7	9
9:30			3	8	11	21:30			0	0	0
9:45			6	6	12	21:45			3	2	5
10:00			5	12	17	22:00			3	2	5
10:15			3	7	10	22:15			0	0	0
10:30			6	9	15	22:30			2	0	2
10:45			10	12	22	22:45			2	1	3
11:00			4	10	14	23:00			3	0	3
11:15			3	4	7	23:15			0	1	1
11:30			0	2	2	23:30			0	1	1
11:45			4	15	19	23:45			0	1	1
TOTALS	0	0	81	139	220	TOTALS	0	0	219	221	440
SPLIT %	0%	0%	37%	63%	33%	SPLIT %	0%	0%	50%	50%	67%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			0	3	3
02:00	03:00			1	0	1
03:00	04:00			1	2	3
04:00	05:00			1	0	1
05:00	06:00			5	5	10
06:00	07:00			9	2	11
07:00	08:00			4	14	18
08:00	09:00			12	19	31
09:00	10:00			12	21	33
10:00	11:00			24	40	64
11:00	12:00			11	31	42
12:00	13:00			21	31	52
13:00	14:00			25	28	53
14:00	15:00			22	29	51
15:00	16:00			28	23	51
16:00	17:00			34	25	59
17:00	18:00			29	19	48
18:00	19:00			18	20	38
19:00	20:00			15	20	35
20:00	21:00			10	8	18
21:00	22:00			7	12	19
22:00	23:00			7	3	10
23:00	00:00			3	3	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			81	139	220
Peak Hour			10:00	10:00	10:00
Peak Volume			24	40	64
Peak Hour Factor			0.600	0.833	0.727
Peak Period	12:00	to	00:00		
Volume			219	221	440
Peak Hour			16:30	13:30	16:30
Peak Volume			37	33	63
Peak Hour Factor			0.544	0.750	0.543
Peak Period	07:00	to	09:00		
Volume			16	33	49
Peak Hour			8:00	8:00	8:00
Peak Volume			12	19	31
Peak Hour Factor			0.750	0.792	0.969
Peak Period	16:00	to	18:00		
Volume			63	44	107
Peak Hour			16:30	16:15	16:30
Peak Volume			37	26	63
Peak Hour Factor			0.544	0.542	0.543



Prepared by National Data & Surveying Services

SPEED

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_002

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	1	0	0	0	0	0	0	4
2:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	1	3	0	0	0	0	0	0	4
3:00	1	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	4	0	0	0	0	2	0	3	0	0	0	0	0	0	0	5
6:00	0	0	0	0	0	2	0	0	0	1	0	1	0	1	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	1	0	1	0	5
7:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	0	1	3	3	1	0	0	0	0	0	0	7
8:00	1	0	0	0	0	2	2	0	0	0	0	0	0	0	5	2	0	0	1	0	3	1	1	0	0	0	0	0	0	8	3	0	0	0	1	2	5	1	1	0	0	0	0	0	13
9:00	0	0	0	0	1	4	4	0	1	1	1	0	0	0	12	0	0	1	1	3	4	1	2	0	0	0	0	0	0	12	0	0	1	1	4	8	5	2	1	1	1	0	0	0	24
10:00	2	0	1	1	2	2	1	2	0	1	0	0	0	0	13	0	0	0	0	1	6	3	1	2	0	1	0	0	0	14	2	0	1	1	1	7	8	3	1	1	1	0	0	0	25
11:00	1	0	0	0	1	3	9	2	3	1	0	0	0	0	20	0	2	2	1	5	8	8	5	0	0	0	0	0	0	31	1	2	2	1	6	11	17	7	3	1	0	0	0	0	51
12:00	0	0	0	1	2	10	5	1	0	2	0	0	0	0	21	0	1	1	0	3	8	7	5	4	1	0	0	0	0	30	0	1	1	1	5	18	12	6	4	3	0	0	0	0	51
13:00	1	1	0	0	2	6	4	8	2	1	1	1	0	0	25	0	0	0	1	2	6	7	9	2	0	0	0	0	0	27	1	1	0	1	4	12	11	17	3	1	1	0	0	0	52
14:00	1	0	1	0	4	3	5	5	4	1	1	0	0	0	25	0	1	1	1	1	7	2	6	3	0	0	0	0	0	22	1	1	2	1	5	10	7	11	7	1	1	0	0	0	47
15:00	1	0	0	2	4	3	4	2	3	0	2	0	0	0	21	2	1	1	1	1	8	7	5	1	0	0	0	0	0	27	3	1	1	3	5	11	11	7	4	0	2	0	0	0	48
16:00	1	1	0	1	4	3	3	4	2	3	1	0	0	0	23	1	1	1	4	3	4	8	6	3	0	0	0	0	0	29	2	2	1	5	5	7	11	10	5	3	1	0	0	0	52
17:00	1	0	0	1	5	2	5	2	0	0	0	1	0	0	17	1	0	0	1	2	3	11	9	1	2	0	0	0	0	30	2	0	0	2	7	5	16	11	1	2	0	1	0	0	47
18:00	0	0	0	1	1	5	2	2	3	0	1	0	1	0	16	0	1	0	0	3	6	5	2	0	1	1	0	0	0	19	0	1	0	1	2	4	11	7	4	3	1	2	0	1	35
19:00	1	1	0	1	1	1	2	1	0	0	0	0	0	0	8	0	0	0	0	1	4	2	0	0	1	0	0	0	0	9	1	1	0	0	2	2	5	3	2	0	1	1	0	0	17
20:00	0	0	0	1	1	1	2	1	0	0	0	0	0	0	6	0	0	0	0	1	4	4	0	0	0	0	0	0	0	9	0	0	0	1	2	5	6	1	0	0	1	0	0	0	15
21:00	0	0	0	0	1	1	2	1	0	1	0	0	0	0	6	0	1	0	0	0	4	1	1	0	0	0	0	0	0	7	0	1	0	0	1	5	3	2	0	1	0	0	0	0	13
22:00	0	0	0	1	0	0	2	0	0	0	0	0	0	0	3	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4	0	0	0	1	1	2	2	0	0	1	0	0	0	0	6
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	4	0	0	0	0	0	2	1	1	0	0	0	0	0	0	4
To a s	11	3	2	10	31	63	54	34	17	10	8	1	3	232	4	9	7	12	31	83	76	56	15	4	1	0	0	299	17	17	9	22	62	129	137	90	32	16	6	1	2	531
% of Totals	5%	1%	1%	4%	13%	27%	23%	15%	7%	4%	3%	0%	1%	100%	2%	3%	2%	4%	10%	27%	25%	19%	5%	1%	0%			100%	3%	3%	2%	4%	12%	24%	26%	17%	6%	3%	1%	0%	0%	100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS											
	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a
00:00 - 12:00	5	0	1	2	5	13	21	6	4	2	2	0	1	62	2	3	3	7	14	29	19	12	1	1	0	0	0	82	7	3	4	4	21	36	40	18	5	3	2	0	0	144
%	2%	0%	0%	1%	2%	6%	9%	3%	2%	1%	1%	0%	0%	27%	1%	1%	1%	3%	6%	13%	8%	5%	0%	0%	0%	0%	0%	0%	35%	3%	1%	2%	2%	9%	16%	17%	8%	2%	1%	0%	0%	62%
Peak Hour	10:00	0:00	10:00	0:15	9:15	11:45	10:45	10:30	11:00	8:45	5:15	0:00	5:15	11:45	8:00	10:45	11:00	8:45	10:45	11:30	11:45	11:00	11:45	9:15	0:00	0:00	0:00	11:00	8:00	10:45	10:15	9:15	10:15	11:45	11:00	10:30	11:45	9:15	5:15	0:00	5:15	11:00
Peak Volume	2	0	1	1	3	3	3	2	1	1	1	0	1	21	2	2	2	2	3	9	5	3	1	1	0	0	0	31	3	2	2	2	6	18	17	7	3	1	1	0	1	51
12:00 - 24:00	6	1	1	8	26	50	33	28	13	8	6	1	1	170	4	6	4	10	15	57	57	44	14	5	1	0	0	217	10	9	5	18	41	93	97	72	27	13	7	1	1	387
%	3%	1%	0%	3%	11%	18%	14%	12%	6%	3%	3%	0%	0%	73%	2%	3%	2%	4%	6%	25%	25%	19%	6%	2%	0%	0%	0%	94%	4%	4%	2%	8%	18%	40%	42%	31%	12%	6%	3%	0%	0%	167%
Peak Hour	12:30	12:30	14:00	15:00	15:15	12:00	12:15	13:00	14:00	16:00	14:15	16:45	18:00	13:30	14:30	14:30	15:15	15:45	17:30	13:45	16:30	12:30	12:00	16:30	17:30	12:00	12:00	16:30	14:30	14:30	14:00	15:45	15:15	12:00	16:45	12:30	14:00	16:30	14:15	16:45	18:00	12:30
Peak Volume	1	1	1	2	6	10	6	8	4	3	2	1	1	27	3	3	2	4	6	10	10	12	4	2	1	0	0	37	3	2	2	4	8	18	22	18	7	4	2	1	1	58
07:00 - 09:00	1	0	0	0	0	2	1	0	0	0	0	0	0	4	0	0	0	0	0	3	3	3	2	1	0	0	0	14	3	0	0	0	0	1	3	8	2	1	0	0	0	20
%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%	0%	2%	2%	2%	1%	0%	0%	0%	0%	6%	1%	0%	0%	0%	0%	1%	2%	3%	1%	0%	0%	0%	0%	3%
Peak Hour	8:00	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:00	7:00	7:00	7:00	7:00	8:00	8:00	7:00	7:00	7:00	7:30	7:00	7:45	7:30	7:15	7:00	7:00	7:00	7:00	7:30	8:00	7:00	7:00	7:00	7:30	7:45	7:45	7:00	7:15	7:00	7:00	7:00	7:00	7:45
Peak Volume	1	0	0	0	0	2	2	0	0	0	0	0	0	5	2	1	0	0	1	3	4	1	1	0	0	0	0	9	3	0	0	1	1	4	6	1	1	0	0	0	0	13
16:00 - 18:00	2	1	0	2	9	5	8	6	2	0	1	1	0	35	2	1	1	3	5	7	19	15	4	2	0	0	0	59	4	0	1	7	12	12	27	21	6	1	1	0	0	99
%	1%	0%	0%	1%	4%	2%	3%	3%	1%	1%	0%	0%	0%	17%	1%	0%	0%	2%	3%	3%	8%	6%	2%	1%	0%	0%	0%	25%	2%	1%	0%	3%	5%	5%	12%	9%	3%	2%	0%	0%	0%	43%
Peak Hour	16:00	16:30	16:00	16:15	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:15	16:30	16:45	16:00	16:30	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	17:00	16:15	16:45	16:15	16:00	16:30	16:00	16:45	16:00	16:15
Peak Volume	1	1	0	0	2	3	3	4	2	1	0	0	0	23	1	1	1	1	4	2	5	3	2	1	0	0	0	37	2	0	1	1	5	7	8	22	11	5	4	1	1	57

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	43	51	51	58	62	250
WESTBOUND	42	49	49	56	62	248
TOTALS	42	49	50	57	62	498

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS											
	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3
6:00	0	0	0	0	0	0	1	0	0	0	1	0	1	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	1	0	1	0	4
6:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:45	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
8:15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	0	0	1	0	2	1	0	0	0	0	0	4
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3
8:45	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd W/O James Payne Ct

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_002

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	232	299	531

DAILY TOTALS

15-Minutes Interval

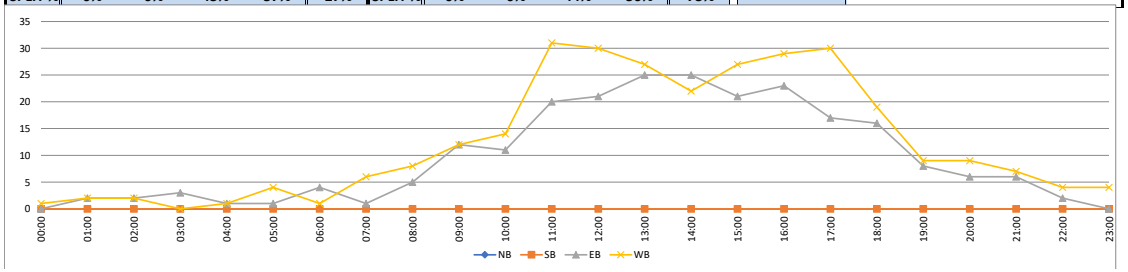
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			4	6	10
0:15			0	0	0	12:15			5	5	10
0:30			0	0	0	12:30			7	11	18
0:45			0	0	0	12:45			5	8	13
1:00			1	1	2	13:00			8	5	13
1:15			1	0	1	13:15			5	9	14
1:30			0	0	0	13:30			6	5	11
1:45			0	1	1	13:45			6	8	14
2:00			1	1	2	14:00			9	1	10
2:15			0	0	0	14:15			6	6	12
2:30			0	0	0	14:30			1	8	9
2:45			1	1	2	14:45			9	7	16
3:00			0	0	0	15:00			2	4	6
3:15			1	0	1	15:15			10	6	16
3:30			1	0	1	15:30			3	11	14
3:45			1	0	1	15:45			6	6	12
4:00			0	1	1	16:00			3	9	12
4:15			0	0	0	16:15			9	5	14
4:30			0	0	0	16:30			7	6	13
4:45			1	0	1	16:45			4	9	13
5:00			0	1	1	17:00			3	14	17
5:15			0	0	0	17:15			5	8	13
5:30			0	1	1	17:30			7	4	11
5:45			1	2	3	17:45			2	4	6
6:00			3	1	4	18:00			4	7	11
6:15			1	0	1	18:15			6	3	9
6:30			0	0	0	18:30			2	2	4
6:45			0	0	0	18:45			4	7	11
7:00			0	1	1	19:00			1	3	4
7:15			0	1	1	19:15			4	2	6
7:30			0	1	1	19:30			1	4	5
7:45			1	3	4	19:45			2	0	2
8:00			0	2	2	20:00			2	2	4
8:15			1	3	4	20:15			0	2	2
8:30			2	1	3	20:30			2	2	4
8:45			2	2	4	20:45			2	3	5
9:00			2	4	6	21:00			2	2	4
9:15			1	1	2	21:15			2	2	4
9:30			5	4	9	21:30			2	3	5
9:45			4	3	7	21:45			0	0	0
10:00			4	5	9	22:00			1	2	3
10:15			1	1	2	22:15			0	1	1
10:30			2	3	5	22:30			1	1	2
10:45			4	5	9	22:45			0	0	0
11:00			7	10	17	23:00			0	1	1
11:15			4	4	8	23:15			0	1	1
11:30			4	9	13	23:30			0	2	2
11:45			5	8	13	23:45			0	0	0
TOTALS	0	0	62	82	144	TOTALS	0	0	170	217	387
SPLIT %	0%	0%	43%	57%	27%	SPLIT %	0%	0%	44%	56%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			2	2	4
02:00	03:00			2	2	4
03:00	04:00			3	0	3
04:00	05:00			1	1	2
05:00	06:00			1	4	5
06:00	07:00			4	1	5
07:00	08:00			1	6	7
08:00	09:00			5	8	13
09:00	10:00			12	12	24
10:00	11:00			11	14	25
11:00	12:00			20	31	51
12:00	13:00			21	30	51
13:00	14:00			25	27	52
14:00	15:00			25	22	47
15:00	16:00			21	27	48
16:00	17:00			23	29	52
17:00	18:00			17	30	47
18:00	19:00			16	19	35
19:00	20:00			8	9	17
20:00	21:00			6	9	15
21:00	22:00			6	7	13
22:00	23:00			2	4	6
23:00	00:00			0	4	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			62	82	144
Peak Hour			11:00	11:00	11:00
Peak Volume			20	31	51
Peak Hour Factor			0.714	0.775	0.750
Peak Period	12:00	to	00:00		
Volume			170	217	387
Peak Hour			13:30	16:30	12:30
Peak Volume			27	37	58
Peak Hour Factor			0.750	0.661	0.806
Peak Period	07:00	to	09:00		
Volume			6	14	20
Peak Hour			8:00	7:30	7:45
Peak Volume			5	9	13
Peak Hour Factor			0.625	0.750	0.813
Peak Period	16:00	to	18:00		
Volume			40	59	99
Peak Hour			16:00	16:30	16:15
Peak Volume			23	37	57
Peak Hour Factor			0.639	0.661	0.838



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/9/2024

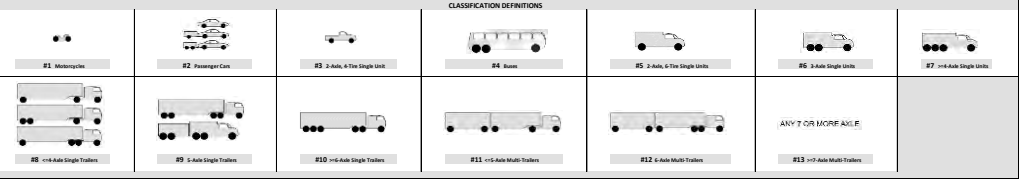
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0	2	0	0	0	0	0	0	0	0	15	0	6	7	0	2	0	0	0	0	0	0	0	0	15
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	2	0	0	0	0	0	0	0	0	8	0	4	2	0	2	0	0	0	0	0	0	0	0	8
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	7	2	0	0	0	0	0	0	0	0	0	0	9
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	3	0	0	0	0	0	0	0	0	0	0	17	0	14	3	0	0	0	0	0	0	0	0	0	0	17
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	3	0	0	0	0	0	0	0	0	0	0	14	0	11	3	0	0	0	0	0	0	0	0	0	0	14
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	4	0	0	0	0	0	0	0	0	0	0	20	0	16	4	0	0	0	0	0	0	0	0	0	0	20
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	4	0	1	0	0	0	0	0	0	0	0	16	0	11	4	0	1	0	0	0	0	0	0	0	0	16
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	0	1	0	0	0	0	0	0	0	0	10	0	6	3	0	1	0	0	0	0	0	0	0	0	10
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	5	3	0	0	0	0	0	0	0	0	0	0	8
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	5	3	0	0	0	0	0	0	0	0	0	0	8
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	0	0	0	0	0	0	0	0	0	0	19	0	17	2	0	0	0	0	0	0	0	0	0	0	19
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	8	2	0	0	0	0	0	0	0	0	0	0	10
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	0	0	0	6
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132	41	0	7	0	0	0	0	0	0	0	0	180	0	132	41	0	7	0	0	0	0	0	0	0	0	180
% of Totals																73%	23%		4%									100%		73%	23%		4%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	18	0	4	0	0	0	0	0	0	0	79	0	51	18	0	4	0	0	0	0	0	0	0	0	73
%															0%	28%	10%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	41%	0%	28%	10%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	41%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	7:00	7:00	0:00	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	0:00	11:15	7:00	0:00	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	0	2	0	0	0	0	0	0	0	0	21	0	18	7	0	2	0	0	0	0	0	0	0	0	21
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	0	3	0	0	0	0	0	0	0	0	107	0	51	23	0	3	0	0	0	0	0	0	0	0	107
%															0%	45%	13%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	58%	0%	45%	13%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	58%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	17:00	14:30	0:00	12:15	12:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	12:00	12:00	17:00	14:30	0:00	12:15	12:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	12:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	6	0	1	0	0	0	0	0	0	0	0	20	0	17	6	0	1	0	0	0	0	0	0	0	0	20
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	5	0	4	0	0	0	0	0	0	0	0	23	0	10	5	0	4	0	0	0	0	0	0	0	0	23
%															0%	6%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	6%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0	2	0	0	0	0	0	0	0	0	15	0	6	7	0	2	0	0	0	0	0	0	0	0	15
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	5	0	0	0	0	0	0	0	0	0	0	27	0	22	5	0	0	0	0	0	0	0	0	0	0	27
%															0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	4	0	0	0	0	0	0	0	0	0	0	19	0	17	4	0	0	0	0	0	0	0	0	0	0	19

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
3:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
6:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45														0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1
7:00														0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
7:15														0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	1	0	0	0	0	0	0	0	3
7:30														0	1	3	0	1	0	0	0	0	0	0	0	0	0	0	5	0	1	3	0	1	0	0	0	0	0	0	5
7:45														0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	5
8:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15														0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	3
8:30														0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	2
8:45														0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	3
9:00														0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
9:15														0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
9:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
9:45														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
10:00														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
10:15														0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
10:30														0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	0	0	6
10:45														0	6	1	0	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	7
11:00														0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
11:15														0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	5
11:30														0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	4
11:45														0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
12:00														0	8	1	0	0	0	0	0	0	0	0	0	0	0	0	9	0	8	1	0	0	0	0	0	0	0	0	9
12:15														0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
12:30														0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	4
12:45														0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	4
13:00														0	4	1	0	1	0	0	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	0	6
13:15														0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	4
13:30														0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	4
13:45														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
14:00														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	180	0	0	180

DAILY TOTALS

15-Minutes Interval

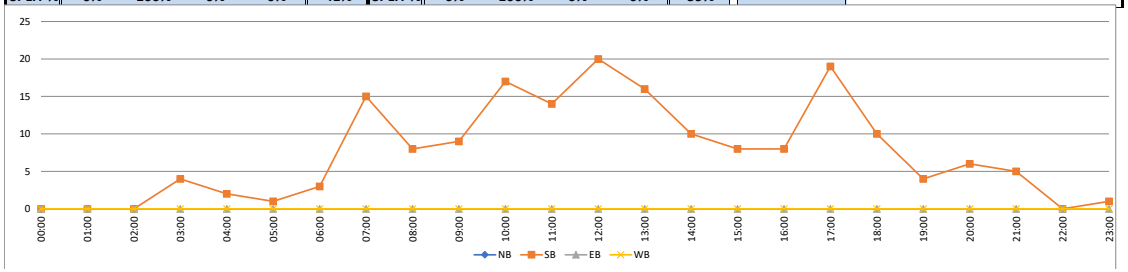
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		9			9
0:15		0			0	12:15		3			3
0:30		0			0	12:30		4			4
0:45		0			0	12:45		4			4
1:00		0			0	13:00		6			6
1:15		0			0	13:15		4			4
1:30		0			0	13:30		4			4
1:45		0			0	13:45		2			2
2:00		0			0	14:00		1			1
2:15		0			0	14:15		2			2
2:30		0			0	14:30		2			2
2:45		0			0	14:45		5			5
3:00		1			1	15:00		1			1
3:15		0			0	15:15		4			4
3:30		2			2	15:30		2			2
3:45		1			1	15:45		1			1
4:00		0			0	16:00		1			1
4:15		0			0	16:15		1			1
4:30		2			2	16:30		3			3
4:45		0			0	16:45		3			3
5:00		0			0	17:00		7			7
5:15		0			0	17:15		3			3
5:30		1			1	17:30		5			5
5:45		0			0	17:45		4			4
6:00		0			0	18:00		5			5
6:15		1			1	18:15		2			2
6:30		1			1	18:30		2			2
6:45		1			1	18:45		1			1
7:00		2			2	19:00		2			2
7:15		3			3	19:15		2			2
7:30		5			5	19:30		0			0
7:45		5			5	19:45		0			0
8:00		0			0	20:00		2			2
8:15		3			3	20:15		1			1
8:30		2			2	20:30		2			2
8:45		3			3	20:45		1			1
9:00		2			2	21:00		0			0
9:15		3			3	21:15		1			1
9:30		2			2	21:30		1			1
9:45		2			2	21:45		3			3
10:00		1			1	22:00		0			0
10:15		3			3	22:15		0			0
10:30		6			6	22:30		0			0
10:45		7			7	22:45		0			0
11:00		2			2	23:00		0			0
11:15		5			5	23:15		1			1
11:30		4			4	23:30		0			0
11:45		3			3	23:45		0			0
TOTALS	0	73	0	0	73	TOTALS	0	107	0	0	107
SPLIT %	0%	100%	0%	0%	41%	SPLIT %	0%	100%	0%	0%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		4			4
04:00	05:00		2			2
05:00	06:00		1			1
06:00	07:00		3			3
07:00	08:00		15			15
08:00	09:00		8			8
09:00	10:00		9			9
10:00	11:00		17			17
11:00	12:00		14			14
12:00	13:00		20			20
13:00	14:00		16			16
14:00	15:00		10			10
15:00	16:00		8			8
16:00	17:00		8			8
17:00	18:00		19			19
18:00	19:00		10			10
19:00	20:00		4			4
20:00	21:00		6			6
21:00	22:00		5			5
22:00	23:00		0			0
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		73			73
Peak Hour		10:30			10:30
Peak Volume		20			20
Peak Hour Factor		0.714			0.714
Peak Period	12:00	to	00:00		
Volume		107			107
Peak Hour		12:00			12:00
Peak Volume		20			20
Peak Hour Factor		0.556			0.556
Peak Period	07:00	to	09:00		
Volume		23			23
Peak Hour		7:00			7:00
Peak Volume		15			15
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		27			27
Peak Hour		17:00			17:00
Peak Volume		19			19
Peak Hour Factor		0.679			0.679



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/10/2024

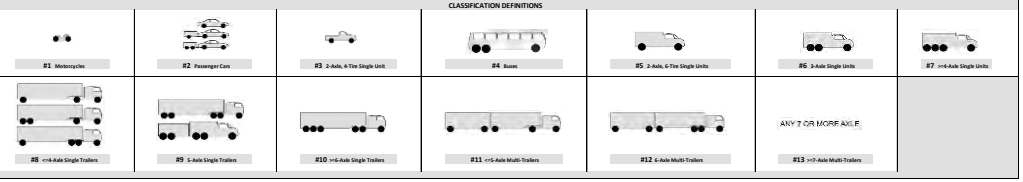
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0	1	0	0	0	0	0	0	0	0	0	12	1	5	5	0	1	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	1	0	0	0	0	0	0	0	0	0	0	13	1	10	2	1	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	0	0	0	0	0	0	0	0	0	0	0	14	2	10	2	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12	0	10	2	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	5	1	0	0	0	0	0	0	0	0	0	0	20	0	14	5	1	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0	9	0	5	4	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15	0	14	1	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	0	0	0	0	0	0	13	0	11	2	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	2	0	0	0	0	0	0	0	0	0	0	0	18	0	16	2	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	1	0	0	0	0	0	0	0	0	0	0	10	0	9	0	1	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	129	32	1	4	0	0	0	0	0	0	0	0	169	3	129	32	1	4	0	0	0	0	0	0	0	169
% of Totals															2%	76%	19%	1%	2%									100%	2%	76%	19%	1%	2%								100%

FHWA

CLASSIFICATION DEFINITIONS



#1 Motorcycles | #2 Passenger Cars | #3 2-Axle, 6-Tire Single Unit | #4 Buses | #5 2-Axle, 6-Tire Single Units | #6 3-Axle Single Units | #7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers | #9 5-Axle Single Trailers | #10 >=6-Axle Single Trailers | #11 <=5-Axle Multi-Trailers | #12 6-Axle Multi-Trailers | #13 >=7-Axle Multi-Trailers

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	16	10	0	2	0	0	0	0	0	0	0	0	50	1	16	10	0	2	0	0	0	0	0	0	0	50
%															1%	32%	20%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	30%	1%	32%	20%	0%	4%	0%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:15	11:15	10:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	9:15	11:15	10:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14	5	0	1	0	0	0	0	0	0	0	0	18	1	14	5	0	1	0	0	0	0	0	0	0	18
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	50	22	1	1	0	0	0	0	0	0	0	0	119	2	50	22	1	1	0	0	0	0	0	0	0	119
%															1%	55%	13%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	70%	1%	55%	13%	1%	1%	0%	0%	0%	0%	0%	0%	0%	70%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	12:00	12:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	12:00	16:45	12:00	12:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	17	6	1	1	0	0	0	0	0	0	0	0	20	2	17	6	1	1	0	0	0	0	0	0	0	20
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
%															0%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:30	7:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:00	7:00	7:15	7:30	7:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	2	0	2	1	0	1	0	0	0	0	0	0	0	2
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	3	0	0	0	0	0	0	0	0	0	0	18	0	15	3	0	0	0	0	0	0	0	0	0	18
%															0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	0	0	0	0	0	8	0	7	2	0	0	0	0	0	0	0	0	0	8

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
6:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
7:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
7:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
7:45														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
8:00														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
8:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
8:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	2
8:45														0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3	2	0	0	1	0	0	0	0	3
9:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15														0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	4	1	0	0	0	0	0	0	5
9:30														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
9:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
10:00														0	1	2	2	0	1	0	0	0	0	0	0	0	0	0	6	1	2	2	0	1	0	0	0	6
10:15														0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	0	0	3
10:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45														0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	3
11:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15														0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	4	3	0	0	1	0	0	0	0	4
11:30														0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	3	1	0	0	0	0	0	0	4
11:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
12:00														0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0	0	0	0	5
12:15														0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3
12:30														0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
12:45														0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	1	2	0	0	0	0	0	0	4
13:00														0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	7
13:15														0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3
13:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45														0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	2
14:00														0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6	4	2	0	0	0	0	0	0	6
14:15														0	6	0	1	0	0	0	0	0	0	0	0	0	0	0	7	6	0	1	0	0	0	0	0	7
14:30														0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	1	3	0	0	0	0	0	0	4
14:45														0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	3
15:00														0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	0	0	0	0	0	0	4
15:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
15:30														0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	2
15:45														0	0	2	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	169	0	0	169

DAILY TOTALS

15-Minutes Interval

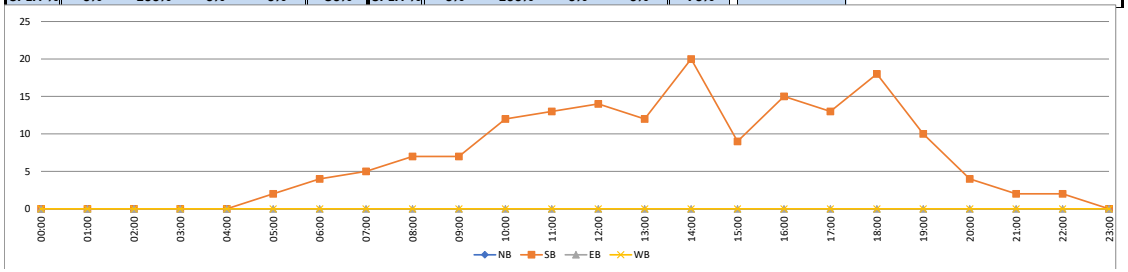
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		5			5
0:15		0			0	12:15		3			3
0:30		0			0	12:30		2			2
0:45		0			0	12:45		4			4
1:00		0			0	13:00		7			7
1:15		0			0	13:15		3			3
1:30		0			0	13:30		0			0
1:45		0			0	13:45		2			2
2:00		0			0	14:00		6			6
2:15		0			0	14:15		7			7
2:30		0			0	14:30		4			4
2:45		0			0	14:45		3			3
3:00		0			0	15:00		4			4
3:15		0			0	15:15		1			1
3:30		0			0	15:30		2			2
3:45		0			0	15:45		2			2
4:00		0			0	16:00		4			4
4:15		0			0	16:15		2			2
4:30		0			0	16:30		1			1
4:45		0			0	16:45		8			8
5:00		0			0	17:00		7			7
5:15		0			0	17:15		2			2
5:30		2			2	17:30		1			1
5:45		0			0	17:45		3			3
6:00		2			2	18:00		4			4
6:15		0			0	18:15		5			5
6:30		1			1	18:30		3			3
6:45		1			1	18:45		6			6
7:00		0			0	19:00		0			0
7:15		2			2	19:15		6			6
7:30		1			1	19:30		2			2
7:45		2			2	19:45		2			2
8:00		1			1	20:00		1			1
8:15		1			1	20:15		2			2
8:30		2			2	20:30		0			0
8:45		3			3	20:45		1			1
9:00		0			0	21:00		1			1
9:15		5			5	21:15		1			1
9:30		1			1	21:30		0			0
9:45		1			1	21:45		0			0
10:00		6			6	22:00		2			2
10:15		3			3	22:15		0			0
10:30		0			0	22:30		0			0
10:45		3			3	22:45		0			0
11:00		0			0	23:00		0			0
11:15		4			4	23:15		0			0
11:30		4			4	23:30		0			0
11:45		5			5	23:45		0			0
TOTALS	0	50	0	0	50	TOTALS	0	119	0	0	119
SPLIT %	0%	100%	0%	0%	30%	SPLIT %	0%	100%	0%	0%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		0			0
04:00	05:00		0			0
05:00	06:00		2			2
06:00	07:00		4			4
07:00	08:00		5			5
08:00	09:00		7			7
09:00	10:00		7			7
10:00	11:00		12			12
11:00	12:00		13			13
12:00	13:00		14			14
13:00	14:00		12			12
14:00	15:00		20			20
15:00	16:00		9			9
16:00	17:00		15			15
17:00	18:00		13			13
18:00	19:00		18			18
19:00	20:00		10			10
20:00	21:00		4			4
21:00	22:00		2			2
22:00	23:00		2			2
23:00	00:00		0			0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		50			50
Peak Hour		9:15			9:15
Peak Volume		13			13
Peak Hour Factor		0.542			0.542
Peak Period	12:00	to	00:00		
Volume		119			119
Peak Hour		14:00			14:00
Peak Volume		20			20
Peak Hour Factor		0.714			0.714
Peak Period	07:00	to	09:00		
Volume		12			12
Peak Hour		8:00			8:00
Peak Volume		7			7
Peak Hour Factor		0.583			0.583
Peak Period	16:00	to	18:00		
Volume		28			28
Peak Hour		16:15			16:15
Peak Volume		18			18
Peak Hour Factor		0.563			0.563



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Monday
Date: 3/21/2024

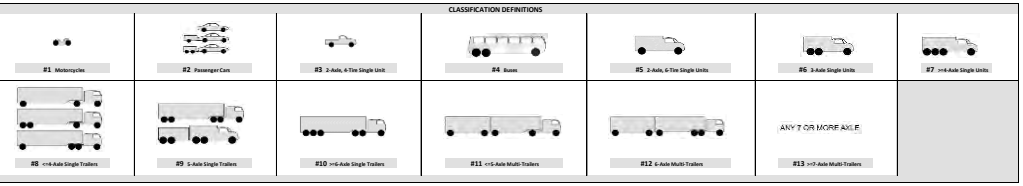
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0	0	0	0	10	0	7	3	0	0	0	0	0	0	0	0	0	10
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	9	0	4	0	0	0	0	0	0	0	0	0	21	0	8	9	0	4	0	0	0	0	0	0	0	21
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	7	0	6	0	0	0	0	0	0	0	0	0	23	0	10	7	0	6	0	0	0	0	0	0	0	23
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	8	1	9	0	0	0	0	0	0	0	0	0	34	0	16	8	1	9	0	0	0	0	0	0	0	34
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	7	0	3	0	0	0	0	0	0	0	0	0	27	0	17	7	0	3	0	0	0	0	0	0	0	27
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	3	0	4	0	0	0	0	0	0	0	0	0	21	0	14	3	0	4	0	0	0	0	0	0	0	21
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	5	0	0	0	0	0	0	0	0	0	0	0	24	0	19	5	0	0	0	0	0	0	0	0	0	24
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	21	0	1	0	0	0	0	0	0	0	0	0	70	0	48	21	0	1	0	0	0	0	0	0	0	70
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	5	0	1	0	0	0	0	0	0	0	0	0	44	0	38	5	0	1	0	0	0	0	0	0	0	44
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	11	1	2	0	0	0	0	0	0	0	0	0	42	0	28	11	1	2	0	0	0	0	0	0	0	42
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	0	2	0	0	0	0	0	0	0	0	0	41	0	27	12	0	2	0	0	0	0	0	0	0	41
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	24	2	3	0	0	0	0	0	0	0	0	0	113	1	83	24	2	3	0	0	0	0	0	0	0	113
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	15	0	3	0	0	0	0	0	0	0	0	0	85	0	67	15	0	3	0	0	0	0	0	0	0	85
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	9	1	1	0	0	0	0	0	0	0	0	0	43	0	32	9	1	1	0	0	0	0	0	0	0	43
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	0	1	0	0	0	0	0	0	0	0	0	20	0	17	2	0	1	0	0	0	0	0	0	0	20
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	1	0	0	0	0	0	0	0	0	0	0	8	0	6	1	1	0	0	0	0	0	0	0	0	8
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	0	0	0	0	0	0	9	0	7	2	0	0	0	0	0	0	0	0	0	9
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	450	148	6	41	0	0	0	0	0	0	0	0	646	1	450	148	6	41	0	0	0	0	0	0	0	646
% of Totals														0%	70%	23%	1%	6%										100%	0%	70%	23%	1%	6%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	44	1	26	0	0	0	0	0	0	0	0	164	0	93	44	1	26	0	0	0	0	0	0	0	164
%															0%	14%	7%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	14%	7%	0%	4%	0%	0%	0%	0%	0%	0%	0%	25%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	7:15	8:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	18	1	10	0	0	0	0	0	0	0	0	62	0	44	18	1	10	0	0	0	0	0	0	0	62
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	207	104	5	15	0	0	0	0	0	0	0	0	482	1	207	104	5	15	0	0	0	0	0	0	0	482
%															0%	55%	16%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	75%	0%	55%	16%	1%	2%	0%	0%	0%	0%	0%	0%	0%	75%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:30	16:15	12:00	16:15	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30	15:30	16:30	16:15	15:45	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	98	25	2	5	0	0	0	0	0	0	0	0	129	1	98	25	2	5	0	0	0	0	0	0	0	129
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	5	1	15	0	0	0	0	0	0	0	0	57	0	26	5	1	15	0	0	0	0	0	0	0	57
%															0%	46%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	46%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	7:15	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:15	7:45	7:15	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	3	1	9	0	0	0	0	0	0	0	0	30	0	16	12	1	9	0	0	0	0	0	0	0	38
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	150	39	2	6	0	0	0	0	0	0	0	0	198	1	150	39	2	6	0	0	0	0	0	0	0	198
%															0%	23%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	23%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	31%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	25	2	5	0	0	0	0	0	0	0	0	129	1	98	25	2	5	0	0	0	0	0	0	0	129

15-MINUTE BREAKDOWN

0:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
5:30														0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	2
5:45														0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	5
6:00														0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	0	2	1	0	1	0	0	0	0	0	4
6:15														0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	0	3	1	0	1	0	0	0	0	0	5
6:30														0	3	1	0	1	0	0	0	0	0	0	0	0	0	4	0	3	1	0	1	0	0	0	0	0	4
6:45														0	3	4	0	1	0	0	0	0	0	0	0	0	0	8	0	3	4	0	1	0	0	0	0	0	8
7:00														0	2	2	0	1	0	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	5
7:15														0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	5
7:30														0	1	1	0	2	0	0	0	0	0	0	0	0	0	4	0	1	1	0	2	0	0	0	0	0	4
7:45														0	2	4	0	3	0	0	0	0	0	0	0	0	0	9	0	2	4	0	3	0	0	0	0	0	9
8:00														0	8	4	1	1	0	0	0	0	0	0	0	0	0	14	0	8	4	1	1	0	0	0	0	0	14
8:15														0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0	0	6
8:30														0	2	2	0	5	0	0	0	0	0	0	0	0	0	9	0	2	2	0	5	0	0	0	0	0	9
8:45														0	2	0	0	3	0	0	0	0	0	0	0	0	0	5	0	2	0	0	3	0	0	0	0	0	5
9:00														0	6	4	0	1	0	0	0	0	0	0	0	0	0	11	0	6	4	0	1	0	0	0	0	0	11
9:15														0	4	1	0	1	0	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	6
9:30														0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	5
9:45														0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	0	3	1	0	1	0	0	0	0	0	5
10:00														0	3	0	0	1	0	0	0	0	0	0	0	0	0	4	0	3	0	0	1	0	0	0	0	0	4
10:15														0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	0	2	1	0	1	0	0	0	0	0	4
10:30														0	7	2	0	1	0	0	0	0	0	0	0	0	0	10	0	7	2	0	1	0	0	0	0	0	10
10:45														0	2	0	0	1	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	3
11:00														0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
11:15														0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
11:30														0	4	4	0	0	0	0	0	0	0	0	0	0	0	8	0	4	4	0	0	0	0	0	0	0	8
11:45														0	8	1	0	0	0	0	0	0	0	0	0	0	0	9	0	8	1	0	0	0	0	0	0	0	9
12:00														0	12	5	0	0	0	0	0	0	0	0	0	0	0	17	0	12	5	0	0	0	0	0	0	0	17
12:15														0	15	4	0	0	0	0	0	0	0	0	0	0	0	19	0	15	4	0	0	0	0	0	0	0	19
12:30														0	9	8	0	0	0	0	0	0	0	0	0	0	0	17	0	9	8	0	0	0	0	0	0	0	17
12:45														0	12	4	0	1	0	0	0	0	0	0	0	0	0	17	0	12	4	0	1	0	0	0	0	0	17
13:00														0	11	2	0	0	0	0	0	0	0	0	0	0	0	13	0	11	2	0	0	0	0	0	0	0	13
13:15														0	11	1	0	1	0	0	0	0	0	0	0	0	0	13	0	11	1	0	1	0	0	0	0	0	13
13:30														0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	7
13:45														0	10	1	0	0	0	0	0	0	0	0	0	0	0	11	0	10	1	0	0	0	0	0	0	0	11
14:00														0	7	2	1	0	0	0	0	0	0	0	0	0	0	10	0	7	2	1	0	0	0	0	0	0	10
14:15														0	8	0	0	1	0	0	0	0	0	0	0	0	0	9	0	8	0	0	1	0	0	0	0	0	9
14:30														0	7	6	0	0	0	0	0	0	0	0	0	0	0	13	0	7	6	0	0	0	0	0	0	0	13
14:45														0	6	3	0	1	0	0	0	0	0	0	0	0	0	10	0	6	3	0	1	0	0	0	0	0	10
15:00														0	9	7	0	0	0	0	0	0	0	0	0	0	0	16	0	9	7	0	0	0	0	0	0	0	16
15:15														0	6	3	0	2	0	0	0	0	0	0	0	0	0	11	0	6	3	0	2	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	646	0	0	646

DAILY TOTALS

15-Minutes Interval

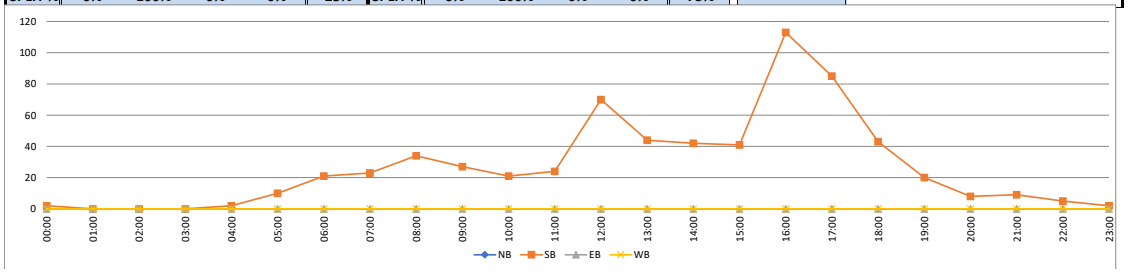
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		1			1	12:00		17			17
0:15		0			0	12:15		19			19
0:30		0			0	12:30		17			17
0:45		1			1	12:45		17			17
1:00		0			0	13:00		13			13
1:15		0			0	13:15		13			13
1:30		0			0	13:30		7			7
1:45		0			0	13:45		11			11
2:00		0			0	14:00		10			10
2:15		0			0	14:15		9			9
2:30		0			0	14:30		13			13
2:45		0			0	14:45		10			10
3:00		0			0	15:00		16			16
3:15		0			0	15:15		11			11
3:30		0			0	15:30		6			6
3:45		0			0	15:45		8			8
4:00		1			1	16:00		16			16
4:15		0			0	16:15		17			17
4:30		1			1	16:30		30			30
4:45		0			0	16:45		50			50
5:00		0			0	17:00		25			25
5:15		3			3	17:15		24			24
5:30		2			2	17:30		25			25
5:45		5			5	17:45		11			11
6:00		4			4	18:00		13			13
6:15		5			5	18:15		11			11
6:30		4			4	18:30		10			10
6:45		8			8	18:45		9			9
7:00		5			5	19:00		5			5
7:15		5			5	19:15		8			8
7:30		4			4	19:30		6			6
7:45		9			9	19:45		1			1
8:00		14			14	20:00		2			2
8:15		6			6	20:15		4			4
8:30		9			9	20:30		0			0
8:45		5			5	20:45		2			2
9:00		11			11	21:00		3			3
9:15		6			6	21:15		1			1
9:30		5			5	21:30		5			5
9:45		5			5	21:45		0			0
10:00		4			4	22:00		2			2
10:15		4			4	22:15		3			3
10:30		10			10	22:30		0			0
10:45		3			3	22:45		0			0
11:00		3			3	23:00		0			0
11:15		4			4	23:15		2			2
11:30		8			8	23:30		0			0
11:45		9			9	23:45		0			0
TOTALS	0	164	0	0	164	TOTALS	0	482	0	0	482
SPLIT %	0%	100%	0%	0%	25%	SPLIT %	0%	100%	0%	0%	75%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		2			2
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		0			0
04:00	05:00		2			2
05:00	06:00		10			10
06:00	07:00		21			21
07:00	08:00		23			23
08:00	09:00		34			34
09:00	10:00		27			27
10:00	11:00		21			21
11:00	12:00		24			24
12:00	13:00		70			70
13:00	14:00		44			44
14:00	15:00		42			42
15:00	16:00		41			41
16:00	17:00		113			113
17:00	18:00		85			85
18:00	19:00		43			43
19:00	20:00		20			20
20:00	21:00		8			8
21:00	22:00		9			9
22:00	23:00		5			5
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		164			164
Peak Hour		7:45			7:45
Peak Volume		38			38
Peak Hour Factor		0.679			0.679
Peak Period	12:00	to	00:00		
Volume		482			482
Peak Hour		16:30			16:30
Peak Volume		129			129
Peak Hour Factor		0.645			0.645
Peak Period	07:00	to	09:00		
Volume		57			57
Peak Hour		7:45			7:45
Peak Volume		38			38
Peak Hour Factor		0.679			0.679
Peak Period	16:00	to	18:00		
Volume		198			198
Peak Hour		16:30			16:30
Peak Volume		129			129
Peak Hour Factor		0.645			0.645



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Tuesday
Date: 3/12/2024

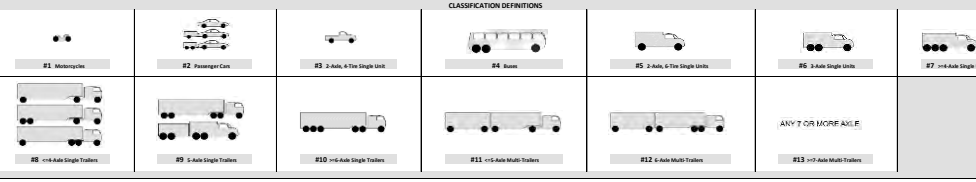
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

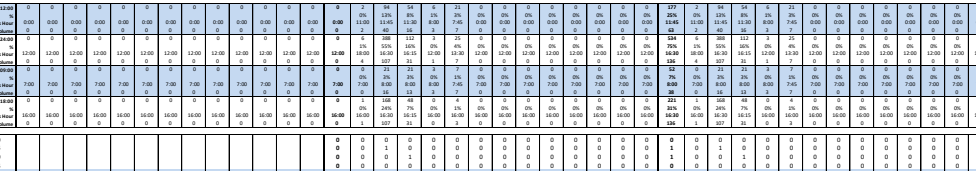
T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	4
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8	0	6	2	0	0	0	0	0	0	0	0	0	8
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	9	0	4	0	0	0	0	0	0	0	0	0	18	0	5	9	0	4	0	0	0	0	0	0	0	18
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	0	1	0	0	0	0	0	0	0	0	0	14	0	5	8	0	1	0	0	0	0	0	0	0	14
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	13	3	3	0	0	0	0	0	0	0	0	0	38	0	19	13	3	3	0	0	0	0	0	0	0	38
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	5	2	1	0	0	0	0	0	0	0	0	0	19	0	11	5	2	1	0	0	0	0	0	0	0	19
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	6	0	6	0	0	0	0	0	0	0	0	0	30	0	18	6	0	6	0	0	0	0	0	0	0	30
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	9	2	2	0	0	0	0	0	0	0	0	0	41	0	27	9	2	2	0	0	0	0	0	0	0	41
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	11	1	5	0	0	0	0	0	0	0	0	0	63	0	44	11	1	5	0	0	0	0	0	0	0	63
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	6	1	3	0	0	0	0	0	0	0	0	0	47	0	37	6	1	3	0	0	0	0	0	0	0	47
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	13	1	6	0	0	0	0	0	0	0	0	0	53	0	33	13	1	6	0	0	0	0	0	0	0	53
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	29	11	0	2	0	0	0	0	0	0	0	0	0	43	1	29	11	0	2	0	0	0	0	0	0	0	43
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	93	30	0	3	0	0	0	0	0	0	0	0	0	127	1	93	30	0	3	0	0	0	0	0	0	0	127
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	18	0	1	0	0	0	0	0	0	0	0	0	94	0	75	18	0	1	0	0	0	0	0	0	0	94
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	47	10	0	3	0	0	0	0	0	0	0	0	0	64	4	47	10	0	3	0	0	0	0	0	0	0	64
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	5	0	1	0	0	0	0	0	0	0	0	0	22	0	16	5	0	1	0	0	0	0	0	0	0	22
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	0	7
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	0	3	1	0	1	0	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	482	168	9	46	0	0	0	0	0	0	0	0	0	711	8	482	168	9	46	0	0	0	0	0	0	0	711
% of Totals															1%	68%	24%	1%	6%										100%	1%	68%	24%	1%	6%								100%

FHWA

CLASSIFICATION DEFINITIONS



#1 Motorcycles | #2 Passenger Cars | #3 2-Axle, 6-Tire Single Unit | #4 Buses | #5 2-Axle, 6-Tire Single Units | #6 3-Axle Single Units | #7 >=4-Axle Single Units



#8 <=4-Axle Single Trailers | #9 5-Axle Single Trailers | #10 >=6-Axle Single Trailers | #11 <=5-Axle Multi-Trailers | #12 6-Axle Multi-Trailers | #13 >=7-Axle Multi-Trailers

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	94	54	6	21	0	0	0	0	0	0	0	0	0	177	2	94	54	6	21	0	0	0	0	0	0	0	177
%															0%	13%	8%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	13%	8%	1%	3%	0%	0%	0%	0%	0%	0%	0%	25%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:00	11:45	11:30	8:00	7:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:45	11:30	8:00	7:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	40	16	3	7	0	0	0	0	0	0	0	0	0	63	2	40	16	3	7	0	0	0	0	0	0	0	63
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	168	112	3	25	0	0	0	0	0	0	0	0	0	134	6	168	112	3	25	0	0	0	0	0	0	0	134
%															1%	55%	36%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	75%	1%	55%	36%	0%	4%	0%	0%	0%	0%	0%	0%	0%	75%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	18:00	16:30	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30	18:00	16:30	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	107	31	1	7	0	0	0	0	0	0	0	0	0	136	4	107	31	1	7	0	0	0	0	0	0	0	136
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	21	2	3	0	0	0	0	0	0	0	0	0	52	0	21	21	2	3	0	0	0	0	0	0	0	52
%															0%	3%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	3%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	13	3	7	0	0	0	0	0	0	0	0	0	38	0	16	13	3	7	0	0	0	0	0	0	0	38
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	168	48	0	4	0	0	0	0	0	0	0	0	0	221	1	168	48	0	4	0	0	0	0	0	0	0	221
%															0%	24%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	31%	1%	24%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	31%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	107	31	0	3	0	0	0	0	0	0	0	0	0	136	1	107	31	0	3	0	0	0	0	0	0	0	136

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
0:30														0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	2
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
4:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:30														0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
5:15														0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	3
5:30														0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	2
5:45														0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2
6:00														0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	3
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	4	0	1	0	0	3	0	0	0	4
6:45														0	0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	0	3	0	1	0	0	0	0	5
7:00														0	0	2	5	0	0	0	0	0	0	0	0	0	0	0	7	0	2	5	0	0	0	0	0	7
7:15														0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	0	1	3	0	0	0	0	0	4
7:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
7:45														0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	2
8:00														0	0	2	2	0	2	0	0	0	0	0	0	0	0	0	6	0	2	2	0	2	0	0	0	6
8:15														0	0	6	6	2	3	0	0	0	0	0	0	0	0	0	17	0	6	6	2	3	0	0	0	17
8:30														0	0	4	2	0	1	0	0	0	0	0	0	0	0	0	7	0	4	2	0	1	0	0	0	7
8:45														0	0	4	3	1	0	0	0	0	0	0	0	0	0	0	8	0	4	3	1	0	0	0	0	8
9:00														0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	2
9:15														0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	6	0	3	2	1	0	0	0	0	6
9:30														0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	0	4
9:45														0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	0	4	3	0	0	0	0	0	7
10:00														0	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8	0	7	1	0	0	0	0	0	8
10:15														0	0	7	3	0	1	0	0	0	0	0	0	0	0	0	11	0	7	3	0	1	0	0	0	11
10:30														0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	3	0	1	1	0	2	0	0	0	3
10:45														0	0	4	1	0	3	0	0	0	0	0	0	0	0	0	8	0	4	1	0	3	0	0	0	8
11:00														0	0	3	1	0	1	0	0	0	0	0	0	0	0	0	5	0	3	1	0	1	0	0	0	5
11:15														0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	7	1	6	0	0	0	0	0	0	7
11:30														0	0	10	4	1	0	0	0	0	0	0	0	0	0	0	15	0	10	4	1	0	0	0	0	15
11:45														0	1	8	4	0	1	0	0	0	0	0	0	0	0	0	14	1	8	4	0	1	0	0	0	14
12:00														0	0	12	4	0	0	0	0	0	0	0	0	0	0	0	16	0	12	4	0	0	0	0	0	16
12:15														0	0	9	4	1	2	0	0	0	0	0	0	0	0	0	16	0	9	4	1	2	0	0	0	16
12:30														0	0	11	4	0	2	0	0	0	0	0	0	0	0	0	17	0	11	4	0	2	0	0	0	17
12:45														0	0	12	1	0	1	0	0	0	0	0	0	0	0	0	14	0	12	1	0	1	0	0	0	14
13:00														0	0	16	1	0	0	0	0	0	0	0	0	0	0	0	17	0	16	1	0	0	0	0	0	17
13:15														0	0	7	1	1	0	0	0	0	0	0	0	0	0	0	9	0	7	1	1	0	0	0	0	9
13:30														0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	7	0	6	0	0	1	0	0	0	7
13:45														0	0	8	4	0	2	0	0	0	0	0	0	0	0	0	14	0	8	4	0	2	0	0	0	14
14:00														0	0	6	4	0	2	0	0	0	0	0	0	0	0	0	12	0	6	4	0	2	0	0	0	12
14:15														0	0	8	1	0	2	0	0	0	0	0	0	0	0	0	11	0	8	1	0	2	0	0	0	11
14:30														0	0	11	5	0	1	0	0	0	0	0	0	0	0	0	17	0	11	5	0	1	0	0	0	17
14:45														0	0	8	3	1	1	0	0	0	0	0	0	0	0	0	13	0	8	3	1	1	0	0	0	13
15:00														0	0	13	4	0	0	0	0	0	0	0	0	0	0	0	17	0	13	4	0	0	0	0	0	17
15:15														0	0	7	3	1	0	0	0	0	0	0	0	0	0	0	11	0	7	3	1	0	0	0	0	11
15:30													

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	711	0	0	711

DAILY TOTALS

15-Minutes Interval

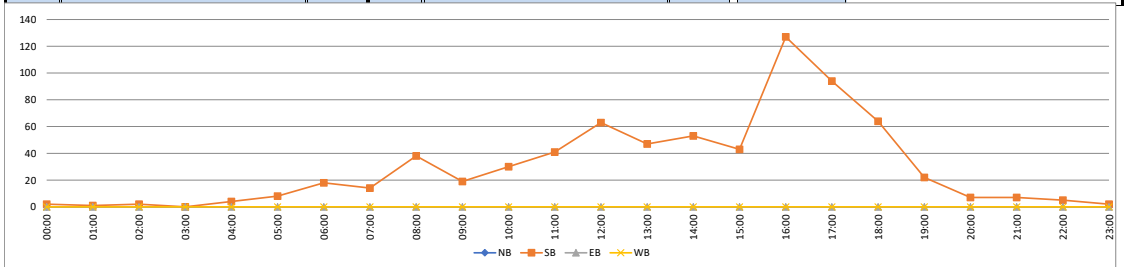
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		16			16
0:15		1			1	12:15		16			16
0:30		1			1	12:30		17			17
0:45		0			0	12:45		14			14
1:00		0			0	13:00		17			17
1:15		1			1	13:15		9			9
1:30		0			0	13:30		7			7
1:45		0			0	13:45		14			14
2:00		0			0	14:00		12			12
2:15		0			0	14:15		11			11
2:30		2			2	14:30		17			17
2:45		0			0	14:45		13			13
3:00		0			0	15:00		17			17
3:15		0			0	15:15		11			11
3:30		0			0	15:30		8			8
3:45		0			0	15:45		7			7
4:00		1			1	16:00		17			17
4:15		1			1	16:15		21			21
4:30		2			2	16:30		65			65
4:45		0			0	16:45		24			24
5:00		1			1	17:00		24			24
5:15		3			3	17:15		23			23
5:30		2			2	17:30		36			36
5:45		2			2	17:45		11			11
6:00		3			3	18:00		15			15
6:15		0			0	18:15		21			21
6:30		8			8	18:30		14			14
6:45		7			7	18:45		14			14
7:00		7			7	19:00		7			7
7:15		4			4	19:15		7			7
7:30		1			1	19:30		4			4
7:45		2			2	19:45		4			4
8:00		6			6	20:00		2			2
8:15		17			17	20:15		2			2
8:30		7			7	20:30		1			1
8:45		8			8	20:45		2			2
9:00		2			2	21:00		2			2
9:15		6			6	21:15		0			0
9:30		4			4	21:30		3			3
9:45		7			7	21:45		2			2
10:00		8			8	22:00		0			0
10:15		11			11	22:15		4			4
10:30		3			3	22:30		1			1
10:45		8			8	22:45		0			0
11:00		5			5	23:00		0			0
11:15		7			7	23:15		0			0
11:30		15			15	23:30		0			0
11:45		14			14	23:45		2			2
TOTALS	0	177	0	0	177	TOTALS	0	534	0	0	534
SPLIT %	0%	100%	0%	0%	25%	SPLIT %	0%	100%	0%	0%	75%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		2			2
01:00	02:00		1			1
02:00	03:00		2			2
03:00	04:00		0			0
04:00	05:00		4			4
05:00	06:00		8			8
06:00	07:00		18			18
07:00	08:00		14			14
08:00	09:00		38			38
09:00	10:00		19			19
10:00	11:00		30			30
11:00	12:00		41			41
12:00	13:00		63			63
13:00	14:00		47			47
14:00	15:00		53			53
15:00	16:00		43			43
16:00	17:00		127			127
17:00	18:00		94			94
18:00	19:00		64			64
19:00	20:00		22			22
20:00	21:00		7			7
21:00	22:00		7			7
22:00	23:00		5			5
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		177			177
Peak Hour		11:00			11:00
Peak Volume		41			41
Peak Hour Factor		0.683			0.683
Peak Period	12:00	to	00:00		
Volume		534			534
Peak Hour		16:30			16:30
Peak Volume		136			136
Peak Hour Factor		0.523			0.523
Peak Period	07:00	to	09:00		
Volume		52			52
Peak Hour		8:00			8:00
Peak Volume		38			38
Peak Hour Factor		0.559			0.559
Peak Period	16:00	to	18:00		
Volume		221			221
Peak Hour		16:30			16:30
Peak Volume		136			136
Peak Hour Factor		0.523			0.523



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

NORTHBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Totals														

SOUTHBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18	0	5	9	0	3	0	0	0	0	0	0	0	0	18
27	0	13	9	0	5	0	0	0	0	0	0	0	0	27
25	0	13	8	2	2	0	0	0	0	0	0	0	0	25
28	0	18	7	1	2	0	0	0	0	0	0	0	0	28
33	0	22	5	1	5	0	0	0	0	0	0	0	0	33
53	0	39	13	0	1	0	0	0	0	0	0	0	0	53
71	3	47	18	0	3	0	0	0	0	0	0	0	0	71
58	1	46	10	0	2	0	0	0	0	0	0	0	0	58
49	0	28	18	0	3	0	0	0	0	0	0	0	0	49
68	0	46	18	1	3	0	0	0	0	0	0	0	0	68
118	1	99	15	0	3	0	0	0	0	0	0	0	0	118
89	1	68	14	1	5	0	0	0	0	0	0	0	0	89
50	1	43	3	1	2	0	0	0	0	0	0	0	0	50
21	0	15	5	0	1	0	0	0	0	0	0	0	0	21
10	0	6	2	0	0	0	0	0	0	0	0	0	0	10
8	0	7	1	0	0	0	0	0	0	0	0	0	0	8
8	0	2	5	0	1	0	0	0	0	0	0	0	0	8
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
747	6	532	161	7	41	0	0	0	0	0	0	0	0	747
	1%	71%	22%	1%	5%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18	0	5	9	0	3	0	0	0	0	0	0	0	0	18
27	0	13	9	0	5	0	0	0	0	0	0	0	0	27
25	0	13	8	2	2	0	0	0	0	0	0	0	0	25
28	0	18	7	1	2	0	0	0	0	0	0	0	0	28
33	0	22	5	1	5	0	0	0	0	0	0	0	0	33
53	0	39	13	0	1	0	0	0	0	0	0	0	0	53
71	3	47	18	0	3	0	0	0	0	0	0	0	0	71
58	1	46	10	0	2	0	0	0	0	0	0	0	0	58
49	0	28	18	0	3	0	0	0	0	0	0	0	0	49
68	0	46	18	1	3	0	0	0	0	0	0	0	0	68
118	1	99	15	0	3	0	0	0	0	0	0	0	0	118
89	1	68	14	1	5	0	0	0	0	0	0	0	0	89
50	1	43	3	1	2	0	0	0	0	0	0	0	0	50
21	0	15	5	0	1	0	0	0	0	0	0	0	0	21
10	0	6	2	0	0	0	0	0	0	0	0	0	0	10
8	0	7	1	0	0	0	0	0	0	0	0	0	0	8
8	0	2	5	0	1	0	0	0	0	0	0	0	0	8
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
747	6	532	161	7	41	0	0	0	0	0	0	0	0	747
	1%	71%	22%	1%	5%									100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 6-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%														
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%														
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%														
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%														
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0%	122	52	4	18	0	0	0	0	0	0	0	0	196
	0%	16%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	26%
0:00	11:45	11:45	11:30	7:30	9:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
0	3	46	19	2	7	0	0	0	0	0	0	0	0	70
0	0%	100	3	0	23	0	0	0	0	0	0	0	0	511
	1%	55%	15%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	74%
12:00	12:00	12:00	14:15	14:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00
0	3	101	21	1	6	0	0	0	0	0	0	0	0	118
0	0%	1	2	0	7	0	0	0	0	0	0	0	0	52
	0%	1%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%
7:00	7:00	7:30	7:45	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
0	0	1	1	0	2	0	0	0	0	0	0	0	0	30
0	2	167	29	1	8	0	0	0	0	0	0	0	0	207
	1%	22%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	28%
16:00	16:00	16:30	16:00	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
0	1	101	15	1	5	0	0	0	0	0	0	0	0	118

15-MINUTE BREAKDOWN

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
6:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2
6:45	0	3	6	0	2	0	0	0	0	0	0	0	0	11
7:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
7:15	0	4	4	0	0	0	0	0	0	0	0	0	0	8
7:30	0	5	1	0	3	0	0	0	0	0	0	0	0	9
7:45	0	0	3	0	2	0	0	0	0	0	0	0	0	5
8:00	0	4	1	0	0	0	0	0	0	0	0	0	0	6
8:15	0	4	4	1	1	0	0	0	0	0	0	0	0	10
8:30	0	4	2	0	1	0	0	0	0	0	0	0	0	7
8:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:00	0	4	2	1	0	0	0	0	0	0	0	0	0	7
9:15	0	11	3	0	0	0	0	0	0	0	0	0	0	14
9:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:45	0	2	1	0	2	0	0	0	0	0	0	0	0	5
10:00	0	4	0	0	1	0	0	0	0	0	0	0	0	5
10:15	0	5	3	1	4	0	0	0	0	0	0	0	0	13
10:30	0	8	1	0	0	0	0	0	0	0	0	0	0	9
10:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
11:15	0	11	2	0	0	0	0	0	0	0	0	0	0	13
11:30	0	13	4	0	1	0	0	0	0	0	0	0	0	18
11:45	0	10	5	0	0	0	0	0	0	0	0	0	0	15
12:00	0	10	4	0	1	0	0	0	0	0	0	0	0	15
12:15	0	11	6	0	2	0	0	0	0	0	0	0	0	21
12:30	0	15	3	0	0	0	0	0	0	0	0	0	0	19
12:45	0	11	5	0	0	0	0	0	0	0	0	0	0	16
13:00	0	9	5	0	0	0	0	0	0	0	0	0	0	14
13:15	0	13	4	0	0	0	0	0	0	0	0	0	0	17
13:30	0	12	1	0	2	0	0	0	0	0	0	0	0	15
13:45	0	12	0	0	0	0	0	0	0	0	0	0	0	12
14:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
14:15	0	3	3	0	1	0	0	0	0	0	0	0	0	7
14:30	0	15	5	0	0	0	0	0	0	0	0	0	0	20
14:45	0	5	7	0	2	0	0	0	0	0	0	0	0	14
15:00	0	12	6	1	0	0	0	0	0	0	0	0	0	19
15:15	0	13	2	0	0	0	0	0	0	0	0	0	0	15
15:30	0	8	5	0	0	0	0	0	0	0	0	0	0	13
15:45	0	13	5	0	3	0	0	0	0	0	0	0	0	21
16:00	0	21	6	0	1	0	0	0	0	0	0	0	0	28
16:15	1	14	3	0	2	0	0	0	0	0	0	0	0	20
16:30	0	33	5	0	0	0	0	0	0	0	0	0	0	38
16:45	0	31	1	0	0	0	0	0	0	0	0	0	0	32
17:00	0	22	4	1	3	0	0	0	0	0	0	0	0	27
17:15	0	15	6	0	0	0	0	0	0	0	0	0	0	21
17:30	0	19	5	0	1	0	0	0	0	0	0	0	0	25
17:45	1	12	2	0	1	0	0	0	0	0	0	0	0	16
18:00	0	13	1	0	0	0	0	0	0	0	0	0	0	14
18:15	0	11	1	1	0	0	0	0	0	0	0	0	0	13
18:30	0	11	1	2	0	0	0	0	0	0	0	0	0	14
18:45	1	8	0	0	0	0	0	0	0	0	0	0	0	9
19:00	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:15	0	2	3	0	0	0	0	0	0	0	0	0	0	5
19:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
19:45	0	2	1	1	0	0	0	0	0	0	0	0	0	4
20:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
20:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
21:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22:15	0	1	3	0	0	0	0	0	0	0	0	0	0	4
22:30	0	0	1	0	1	0	0	0	0	0	0	0	0	2
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% of Totals														

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	747	0	0	747

DAILY TOTALS

15-Minutes Interval

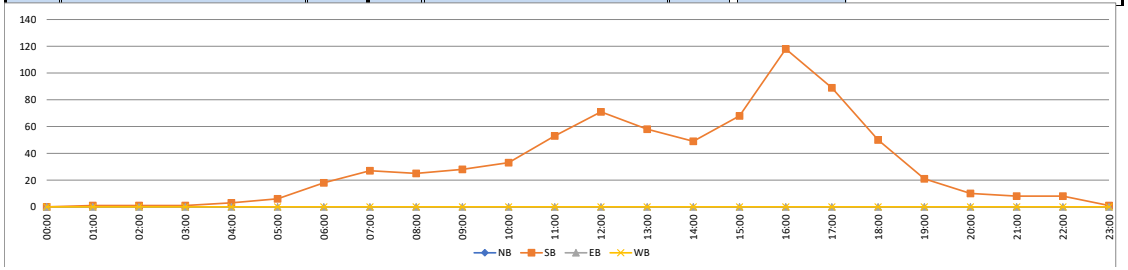
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		15			15
0:15		0			0	12:15		21			21
0:30		0			0	12:30		19			19
0:45		0			0	12:45		16			16
1:00		0			0	13:00		14			14
1:15		1			1	13:15		17			17
1:30		0			0	13:30		15			15
1:45		0			0	13:45		12			12
2:00		0			0	14:00		8			8
2:15		0			0	14:15		7			7
2:30		0			0	14:30		20			20
2:45		1			1	14:45		14			14
3:00		0			0	15:00		19			19
3:15		0			0	15:15		15			15
3:30		0			0	15:30		13			13
3:45		1			1	15:45		21			21
4:00		0			0	16:00		28			28
4:15		0			0	16:15		20			20
4:30		2			2	16:30		38			38
4:45		1			1	16:45		32			32
5:00		0			0	17:00		27			27
5:15		3			3	17:15		21			21
5:30		1			1	17:30		25			25
5:45		2			2	17:45		16			16
6:00		3			3	18:00		14			14
6:15		2			2	18:15		13			13
6:30		2			2	18:30		14			14
6:45		11			11	18:45		9			9
7:00		5			5	19:00		8			8
7:15		8			8	19:15		5			5
7:30		9			9	19:30		4			4
7:45		5			5	19:45		4			4
8:00		6			6	20:00		4			4
8:15		10			10	20:15		2			2
8:30		7			7	20:30		3			3
8:45		2			2	20:45		1			1
9:00		7			7	21:00		3			3
9:15		14			14	21:15		0			0
9:30		2			2	21:30		2			2
9:45		5			5	21:45		3			3
10:00		5			5	22:00		1			1
10:15		13			13	22:15		4			4
10:30		9			9	22:30		2			2
10:45		6			6	22:45		1			1
11:00		7			7	23:00		0			0
11:15		13			13	23:15		0			0
11:30		18			18	23:30		0			0
11:45		15			15	23:45		1			1
TOTALS	0	196	0	0	196	TOTALS	0	551	0	0	551
SPLIT %	0%	100%	0%	0%	26%	SPLIT %	0%	100%	0%	0%	74%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		1			1
02:00	03:00		1			1
03:00	04:00		1			1
04:00	05:00		3			3
05:00	06:00		6			6
06:00	07:00		18			18
07:00	08:00		27			27
08:00	09:00		25			25
09:00	10:00		28			28
10:00	11:00		33			33
11:00	12:00		53			53
12:00	13:00		71			71
13:00	14:00		58			58
14:00	15:00		49			49
15:00	16:00		68			68
16:00	17:00		118			118
17:00	18:00		89			89
18:00	19:00		50			50
19:00	20:00		21			21
20:00	21:00		10			10
21:00	22:00		8			8
22:00	23:00		8			8
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		196			196
Peak Hour		11:00			11:00
Peak Volume		53			53
Peak Hour Factor		0.736			0.736
Peak Period	12:00	to	00:00		
Volume		551			551
Peak Hour		16:00			16:00
Peak Volume		118			118
Peak Hour Factor		0.776			0.776
Peak Period	07:00	to	09:00		
Volume		52			52
Peak Hour		7:30			7:30
Peak Volume		30			30
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		207			207
Peak Hour		16:00			16:00
Peak Volume		118			118
Peak Hour Factor		0.776			0.776



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Thursday
Date: 3/14/2024

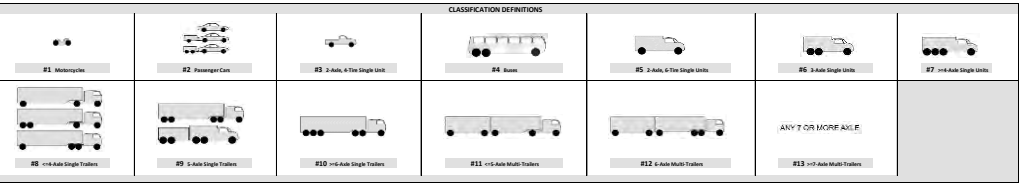
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND												T	SOUTHBOUND											T	TOTALS											T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	0	0	0	0	7	0	3	4	0	0	0	0	0	0	0	0	0	0	7
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	6	0	2	0	0	0	0	0	0	0	0	0	20	0	12	6	0	2	0	0	0	0	0	0	0	0	20
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	12	0	7	0	0	0	0	0	0	0	0	0	34	0	15	12	0	7	0	0	0	0	0	0	0	0	34
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	6	0	4	0	0	0	0	0	0	0	0	0	24	0	14	6	0	4	0	0	0	0	0	0	0	0	24
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	5	1	1	0	0	0	0	0	0	0	0	0	26	0	19	5	1	1	0	0	0	0	0	0	0	0	26
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	5	2	2	0	0	0	0	0	0	0	0	0	31	0	22	5	2	2	0	0	0	0	0	0	0	0	31
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	11	1	2	0	0	0	0	0	0	0	0	0	56	0	42	11	1	2	0	0	0	0	0	0	0	0	56
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	57	11	1	2	0	0	0	0	0	0	0	0	0	74	1	57	11	1	2	0	0	0	0	0	0	0	0	74
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	14	1	4	0	0	0	0	0	0	0	0	0	56	0	37	14	1	4	0	0	0	0	0	0	0	0	56
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	14	1	5	0	0	0	0	0	0	0	0	0	59	0	39	14	1	5	0	0	0	0	0	0	0	0	59
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	35	15	2	2	0	0	0	0	0	0	0	0	0	55	1	35	15	2	2	0	0	0	0	0	0	0	0	55
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	2	69	19	1	4	0	0	0	0	0	0	0	0	0	95	2	69	19	1	4	0	0	0	0	0	0	0	0	95
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	3	70	14	0	3	0	0	0	0	0	0	0	0	0	90	3	70	14	0	3	0	0	0	0	0	0	0	0	90
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	6	37	9	3	7	0	0	0	0	0	0	0	0	0	62	6	37	9	3	7	0	0	0	0	0	0	0	0	62
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	1	0	0	0	0	0	0	0	0	0	0	0	24	0	23	1	0	0	0	0	0	0	0	0	0	0	24
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10	0	9	1	0	0	0	0	0	0	0	0	0	0	10
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	8
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	4	0	1	0	0	0	0	0	0	0	0	0	12	1	6	4	0	1	0	0	0	0	0	0	0	0	12
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	0	0	0	0	0	0	0	0	0	0	0	0	0	14	524	154	13	46	0	0	0	0	0	0	0	0	0	751	14	524	154	13	46	0	0	0	0	0	0	0	0	751
% of Totals														2%	70%	21%	2%	6%										100%	2%	70%	21%	2%	6%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132	50	4	18	0	0	0	0	0	0	0	0	204	0	0	132	50	4	18	0	0	0	0	0	0	0	204
%															0%	18%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	27%	0%	18%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	11:30	6:45	9:15	7:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:15	11:30	6:45	9:15	7:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	16	2	10	0	0	0	0	0	0	0	0	70	1	12	16	2	10	0	0	0	0	0	0	0	0	70
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	392	104	9	28	0	0	0	0	0	0	0	0	547	14	392	104	9	28	0	0	0	0	0	0	0	0	547
%															2%	52%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	73%	2%	52%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%	73%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	17:30	16:30	12:00	14:30	16:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30	17:30	16:45	16:00	14:30	16:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	75	19	3	7	0	0	0	0	0	0	0	0	96	7	75	19	3	7	0	0	0	0	0	0	0	0	96
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	18	0	11	0	0	0	0	0	0	0	0	58	0	28	18	0	11	0	0	0	0	0	0	0	0	58
%															0%	4%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	4%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	12	0	7	0	0	0	0	0	0	0	0	34	0	15	12	0	7	0	0	0	0	0	0	0	0	34
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	136	33	1	7	0	0	0	0	0	0	0	0	185	5	139	33	1	7	0	0	0	0	0	0	0	0	185
%															1%	35%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	25%	1%	35%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	25%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	75	19	1	4	0	0	0	0	0	0	0	0	96	1	75	19	1	4	0	0	0	0	0	0	0	0	96

15-MINUTE BREAKDOWN

0:00													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45													0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
2:00													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45													0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
3:00													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00													0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
4:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30													0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
4:45													0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:00													0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:15													0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
5:30													0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2
5:45													0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
6:00													0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
6:15													0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30													0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	4
6:45													0	6	5	0	0	2	0	0	0	0	0	0	0	0	0	13	0	6	5	0	2	0	0	0	0	0	0	13
7:00													0	0	6	4	0	0	0	0	0	0	0	0	0	0	0	10	0	6	4	0	0	0	0	0	0	0	0	10
7:15													0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	3
7:30													0	0	6	6	0	5	0	0	0	0	0	0	0	0	0	17	0	6	6	0	5	0	0	0	0	0	0	17
7:45													0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	0	2	1	0	1	0	0	0	0	0	0	4
8:00													0	0	6	0	0	3	0	0	0	0	0	0	0	0	0	9	0	6	0	0	3	0	0	0	0	0	0	9
8:15													0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
8:30													0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	4
8:45													0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	10	0	5	5	0	0	0	0	0	0	0	0	10
9:00													0	0	6	2	0	1	0	0	0	0	0	0	0	0	0	9	0	6	2	0	1	0	0	0	0	0	0	9
9:15													0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	5
9:30													0	0	5	1	1	0	0	0	0	0	0	0	0	0	0	7	0	5	1	1	0	0	0	0	0	0	0	7
9:45													0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	5
10:00													0	0	6	2	1	0	0	0	0	0	0	0	0	0	0	9	0	6	2	1	0	0	0	0	0	0	0	9
10:15													0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	7
10:30													0	0	6	1	1	2	0	0	0	0	0	0	0	0	0	10	0	6	1	1	2	0	0	0	0	0	0	10
10:45													0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	5
11:00													0	0	12	1	1	0	0	0	0	0	0	0	0	0	0	14	0	12	1	1	0	0	0	0	0	0	0	14
11:15													0	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12	0	9	3	0	0	0	0	0	0	0	0	12
11:30													0	0	16	4	0	0	0	0	0	0	0	0	0	0	0	20	0	16	4	0	0	0	0	0	0	0	0	20
11:45													0	1	3	0	2	0	0	0	0	0	0	0	0	0	0	10	0	1	3	0	2	0	0	0	0	0	0	10
12:00													0	1	13	3	0	1	0	0	0	0	0	0	0	0	0	18	1	13	3	0	1	0	0	0	0	0	0	18
12:15													0	0	18	1	0	0	0	0	0	0	0	0	0	0	0	19	0	18	1	0	0	0	0	0	0	0	0	19
12:30													0	0	15	6	1	1	0	0	0	0	0	0	0	0	0	23	0	15	6	1	1	0	0	0	0	0	0	23
12:45													0	0	11	3	0	0	0	0	0	0	0	0	0	0	0	14	0	11	3	0	0	0	0	0	0	0	0	14
13:00													0	0	10	3	0	1	0	0	0	0	0	0	0	0	0	14	0	10	3	0	1	0	0	0	0	0	0	14
13:15													0	0	16	3	0	2	0	0	0	0	0	0	0	0	0	21	0	16	3	0	2	0	0	0	0	0	0	21
13:30													0	0	6	3	0	1	0	0	0	0	0	0	0	0	0	10	0	6	3	0	1	0	0	0	0	0	0	10
13:45													0	0	5	1	0	3	0	0	0	0	0	0	0	0	0	11	0	5	1	0	3	0	0	0	0	0	0	11
14:00													0	0	11	3	0	1	0	0	0	0	0	0	0	0	0	15	0	11	3	0	1	0	0	0	0	0	0	15
14:15													0	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10	0	8	2	0	0	0	0	0	0	0	0	10
14:30													0	0	12	5	0	3	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	751	0	0	751

DAILY TOTALS

15-Minutes Interval

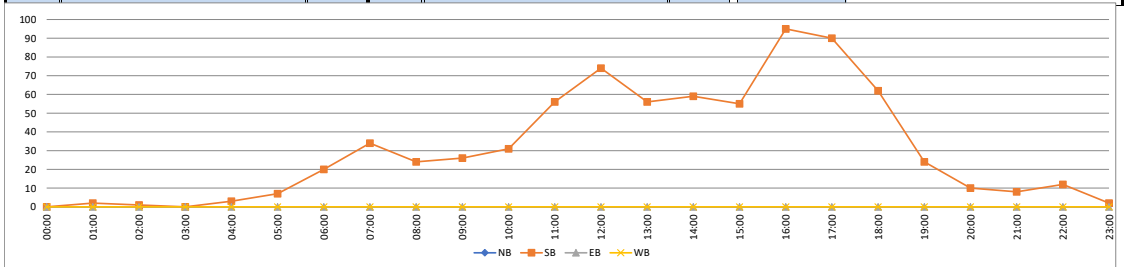
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		18			18
0:15		0			0	12:15		19			19
0:30		0			0	12:30		23			23
0:45		0			0	12:45		14			14
1:00		0			0	13:00		14			14
1:15		0			0	13:15		21			21
1:30		0			0	13:30		10			10
1:45		2			2	13:45		11			11
2:00		0			0	14:00		15			15
2:15		0			0	14:15		10			10
2:30		0			0	14:30		20			20
2:45		1			1	14:45		14			14
3:00		0			0	15:00		16			16
3:15		0			0	15:15		9			9
3:30		0			0	15:30		17			17
3:45		0			0	15:45		13			13
4:00		1			1	16:00		21			21
4:15		0			0	16:15		17			17
4:30		1			1	16:30		32			32
4:45		1			1	16:45		25			25
5:00		1			1	17:00		20			20
5:15		2			2	17:15		19			19
5:30		2			2	17:30		31			31
5:45		2			2	17:45		20			20
6:00		3			3	18:00		18			18
6:15		0			0	18:15		17			17
6:30		4			4	18:30		21			21
6:45		13			13	18:45		6			6
7:00		10			10	19:00		3			3
7:15		3			3	19:15		10			10
7:30		17			17	19:30		7			7
7:45		4			4	19:45		4			4
8:00		9			9	20:00		4			4
8:15		1			1	20:15		3			3
8:30		4			4	20:30		2			2
8:45		10			10	20:45		1			1
9:00		9			9	21:00		3			3
9:15		5			5	21:15		1			1
9:30		7			7	21:30		3			3
9:45		5			5	21:45		1			1
10:00		9			9	22:00		4			4
10:15		7			7	22:15		3			3
10:30		10			10	22:30		4			4
10:45		5			5	22:45		1			1
11:00		14			14	23:00		0			0
11:15		12			12	23:15		0			0
11:30		20			20	23:30		0			0
11:45		10			10	23:45		2			2
TOTALS	0	204	0	0	204	TOTALS	0	547	0	0	547
SPLIT %	0%	100%	0%	0%	27%	SPLIT %	0%	100%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		2			2
02:00	03:00		1			1
03:00	04:00		0			0
04:00	05:00		3			3
05:00	06:00		7			7
06:00	07:00		20			20
07:00	08:00		34			34
08:00	09:00		24			24
09:00	10:00		26			26
10:00	11:00		31			31
11:00	12:00		56			56
12:00	13:00		74			74
13:00	14:00		56			56
14:00	15:00		59			59
15:00	16:00		55			55
16:00	17:00		95			95
17:00	18:00		90			90
18:00	19:00		62			62
19:00	20:00		24			24
20:00	21:00		10			10
21:00	22:00		8			8
22:00	23:00		12			12
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		204			204
Peak Hour		11:00			11:00
Peak Volume		56			56
Peak Hour Factor		0.700			0.700
Peak Period	12:00	to	00:00		
Volume		547			547
Peak Hour		16:30			16:30
Peak Volume		96			96
Peak Hour Factor		0.750			0.750
Peak Period	07:00	to	09:00		
Volume		58			58
Peak Hour		7:00			7:00
Peak Volume		34			34
Peak Hour Factor		0.500			0.500
Peak Period	16:00	to	18:00		
Volume		185			185
Peak Hour		16:30			16:30
Peak Volume		96			96
Peak Hour Factor		0.750			0.750



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Friday
Date: 3/15/2024

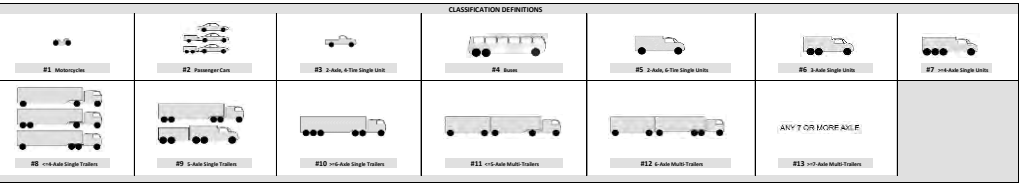
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	5
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	1	0	0	0	0	0	0	0	0	0	7	0	5	1	1	0	0	0	0	0	0	0	0	7
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	3	0	2	0	0	0	0	0	0	0	0	17	0	12	3	0	2	0	0	0	0	0	0	0	17
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	7	0	4	0	0	0	0	0	0	0	0	26	0	15	7	0	4	0	0	0	0	0	0	0	26
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	22	9	0	4	0	0	0	0	0	0	0	0	36	1	22	9	0	4	0	0	0	0	0	0	0	36
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	4	2	1	0	0	0	0	0	0	0	0	22	0	15	4	2	1	0	0	0	0	0	0	0	22
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	10	0	4	0	0	0	0	0	0	0	0	31	0	17	10	0	4	0	0	0	0	0	0	0	31
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	38	4	1	2	0	0	0	0	0	0	0	0	46	1	38	4	1	2	0	0	0	0	0	0	0	46
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	53	11	1	3	0	0	0	0	0	0	0	0	69	1	53	11	1	3	0	0	0	0	0	0	0	69
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	31	16	1	5	0	0	0	0	0	0	0	0	54	1	31	16	1	5	0	0	0	0	0	0	0	54
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	13	1	6	0	0	0	0	0	0	0	0	55	0	35	13	1	6	0	0	0	0	0	0	0	55
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	6	0	2	0	0	0	0	0	0	0	0	52	0	44	6	0	2	0	0	0	0	0	0	0	52
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	13	2	3	0	0	0	0	0	0	0	0	77	0	59	13	2	3	0	0	0	0	0	0	0	77
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	49	9	1	1	0	0	0	0	0	0	0	0	61	1	49	9	1	1	0	0	0	0	0	0	0	61
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	2	0	2	0	0	0	0	0	0	0	0	24	0	20	2	0	2	0	0	0	0	0	0	0	24
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	13	3	0	3	0	0	0	0	0	0	0	0	20	1	13	3	0	3	0	0	0	0	0	0	0	20
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1	0	1	0	0	0	0	0	0	0	0	12	0	10	1	0	1	0	0	0	0	0	0	0	12
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	7
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	462	117	10	40	0	0	0	0	0	0	0	0	635	6	462	117	10	40	0	0	0	0	0	0	0	635
% of Totals															1%	73%	18%	2%	6%									100%	1%	73%	18%	2%	6%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	132	39	4	17	0	0	0	0	0	0	0	0	199	2	107	39	4	17	0	0	0	0	0	0	0	199
%															0%	22%	6%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	22%	6%	1%	3%	0%	0%	0%	0%	0%	0%	0%	31%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:15	11:45	10:00	8:30	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	7:15	11:45	10:00	8:30	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	53	10	2	6	0	0	0	0	0	0	0	0	66	1	53	10	2	6	0	0	0	0	0	0	0	66
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	105	79	6	23	0	0	0	0	0	0	0	0	436	4	105	79	6	23	0	0	0	0	0	0	0	436
%															1%	51%	12%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	69%	1%	51%	12%	1%	4%	0%	0%	0%	0%	0%	0%	0%	69%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:15	12:45	13:15	13:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:15	12:15	12:45	13:15	13:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	65	16	2	7	0	0	0	0	0	0	0	0	80	2	65	16	2	7	0	0	0	0	0	0	0	80
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	37	16	3	8	0	0	0	0	0	0	0	0	62	1	37	16	3	8	0	0	0	0	0	0	0	62
%															0%	6%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	6%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	8:00	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:15	8:00	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	22	9	0	6	0	0	0	0	0	0	0	0	36	1	22	9	0	6	0	0	0	0	0	0	0	36
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	108	22	3	4	0	0	0	0	0	0	0	0	138	1	108	22	3	4	0	0	0	0	0	0	0	138
%															0%	17%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	17%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	22%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	60	13	2	3	0	0	0	0	0	0	0	0	77	1	60	13	2	3	0	0	0	0	0	0	0	77

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
1:30														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	3
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	3
4:45														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
5:00														0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	2
5:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
5:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
5:45														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	3
6:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
6:15														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2
6:30														0	0	6	2	0	1	0	0	0	0	0	0	0	0	9	0	6	2	0	1	0	0	0	0	9
6:45														0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	5
7:00														0	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	4	3	0	0	0	0	0	0	7
7:15														0	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	4	0	0	1	0	0	0	0	5
7:30														0	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	5
7:45														0	0	5	2	0	2	0	0	0	0	0	0	0	0	9	0	5	2	0	2	0	0	0	0	9
8:00														0	1	4	1	0	1	0	0	0	0	0	0	0	0	7	1	4	1	0	1	0	0	0	0	7
8:15														0	0	6	3	0	2	0	0	0	0	0	0	0	0	11	0	6	3	0	2	0	0	0	0	11
8:30														0	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0	6
8:45														0	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	8	3	0	1	0	0	0	0	12
9:00														0	0	6	0	1	1	0	0	0	0	0	0	0	0	8	0	6	0	1	1	0	0	0	0	8
9:15														0	0	1	1	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	3
9:30														0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	6
9:45														0	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	5
10:00														0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	4
10:15														0	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	7	1	0	0	0	0	0	0	8
10:30														0	0	8	2	0	1	0	0	0	0	0	0	0	0	11	0	8	2	0	1	0	0	0	0	11
10:45														0	0	2	3	0	3	0	0	0	0	0	0	0	0	8	0	2	3	0	3	0	0	0	0	8
11:00														0	1	5	1	0	1	0	0	0	0	0	0	0	0	8	1	5	1	0	1	0	0	0	0	8
11:15														0	0	12	2	1	1	0	0	0	0	0	0	0	0	16	0	12	2	1	1	0	0	0	0	16
11:30														0	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	10	1	0	0	0	0	0	0	11
11:45														0	0	11	0	0	0	0	0	0	0	0	0	0	0	11	0	11	0	0	0	0	0	0	0	11
12:00														0	0	17	3	0	1	0	0	0	0	0	0	0	0	21	0	17	3	0	1	0	0	0	0	21
12:15														0	1	13	2	0	0	0	0	0	0	0	0	0	0	16	1	13	2	0	0	0	0	0	0	16
12:30														0	0	12	4	2	0	0	0	0	0	0	0	0	0	18	0	12	4	2	0	0	0	0	0	18
12:45														0	0	11	2	1	0	0	0	0	0	0	0	0	0	14	0	11	2	1	0	0	0	0	0	14
13:00														0	1	12	6	0	0	0	0	0	0	0	0	0	0	19	1	12	6	0	0	0	0	0	0	19
13:15														0	0	5	2	0	2	0	0	0	0	0	0	0	0	9	0	5	2	0	2	0	0	0	0	9
13:30														0	0	7	5	0	3	0	0	0	0	0	0	0	0	15	0	7	5	0	3	0	0	0	0	15
13:45														0	0	7	3	1	0	0	0	0	0	0	0	0	0	11	0	7	3	1	0	0	0	0	0	11
14:00														0	0	10	2	1	2	0	0	0	0	0	0	0	0	15	0	10	2	1	2	0	0	0	0	15
14:15														0	0	8	1	0	1	0	0	0	0	0	0	0	0	10	0	8	1	0	1	0	0	0	0	10
14:30														0	0	14	8	0	2	0	0	0	0	0	0	0	0	24	0	14	8	0	2	0	0	0	0	24
14:45														0	0	3	2	0	1	0	0	0	0	0	0	0	0	6	0	3	2	0	1	0	0	0	0	6
15:00														0	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	8	1	0	0	0	0	0	0	9
15:15														0	0	12	1	0	0	0	0	0	0	0	0	0	0	13	0	12	1	0	0	0	0	0	0	13
15:30														0	0	10	2	0	2	0	0	0	0	0	0	0	0	14	0	10	2	0	2	0	0	0	0	14
15:45														0	0	14	2	0	0	0	0	0	0	0	0	0	0	16	0	14	2	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	635	0	0	635

DAILY TOTALS

15-Minutes Interval

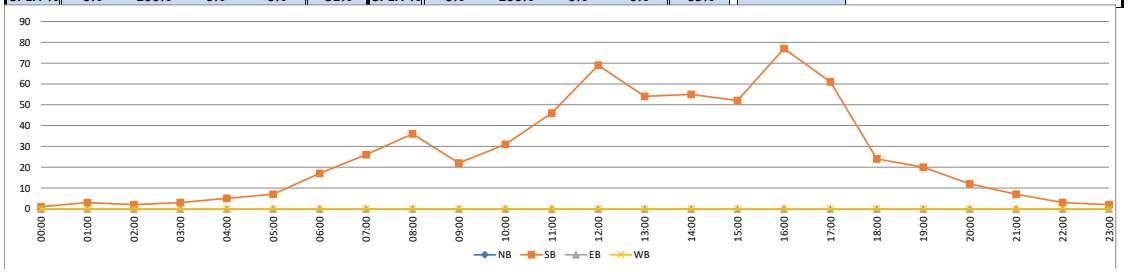
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		21			21
0:15		1			1	12:15		16			16
0:30		0			0	12:30		18			18
0:45		0			0	12:45		14			14
1:00		0			0	13:00		19			19
1:15		1			1	13:15		9			9
1:30		2			2	13:30		15			15
1:45		0			0	13:45		11			11
2:00		0			0	14:00		15			15
2:15		0			0	14:15		10			10
2:30		0			0	14:30		24			24
2:45		2			2	14:45		6			6
3:00		0			0	15:00		9			9
3:15		0			0	15:15		13			13
3:30		0			0	15:30		14			14
3:45		3			3	15:45		16			16
4:00		0			0	16:00		26			26
4:15		0			0	16:15		17			17
4:30		3			3	16:30		21			21
4:45		2			2	16:45		13			13
5:00		2			2	17:00		21			21
5:15		1			1	17:15		18			18
5:30		1			1	17:30		13			13
5:45		3			3	17:45		9			9
6:00		1			1	18:00		8			8
6:15		2			2	18:15		7			7
6:30		9			9	18:30		3			3
6:45		5			5	18:45		6			6
7:00		7			7	19:00		7			7
7:15		5			5	19:15		3			3
7:30		5			5	19:30		7			7
7:45		9			9	19:45		3			3
8:00		7			7	20:00		4			4
8:15		11			11	20:15		2			2
8:30		6			6	20:30		4			4
8:45		12			12	20:45		2			2
9:00		8			8	21:00		0			0
9:15		3			3	21:15		2			2
9:30		6			6	21:30		3			3
9:45		5			5	21:45		2			2
10:00		4			4	22:00		0			0
10:15		8			8	22:15		1			1
10:30		11			11	22:30		0			0
10:45		8			8	22:45		2			2
11:00		8			8	23:00		0			0
11:15		16			16	23:15		1			1
11:30		11			11	23:30		1			1
11:45		11			11	23:45		0			0
TOTALS	0	199	0	0	199	TOTALS	0	436	0	0	436
SPLIT %	0%	100%	0%	0%	31%	SPLIT %	0%	100%	0%	0%	69%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		1			1
01:00	02:00		3			3
02:00	03:00		2			2
03:00	04:00		3			3
04:00	05:00		5			5
05:00	06:00		7			7
06:00	07:00		17			17
07:00	08:00		26			26
08:00	09:00		36			36
09:00	10:00		22			22
10:00	11:00		31			31
11:00	12:00		46			46
12:00	13:00		69			69
13:00	14:00		54			54
14:00	15:00		55			55
15:00	16:00		52			52
16:00	17:00		77			77
17:00	18:00		61			61
18:00	19:00		24			24
19:00	20:00		20			20
20:00	21:00		12			12
21:00	22:00		7			7
22:00	23:00		3			3
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		199			199
Peak Hour		11:00			11:00
Peak Volume		46			46
Peak Hour Factor		0.719			0.719
Peak Period	12:00	to	00:00		
Volume		436			436
Peak Hour		15:45			15:45
Peak Volume		80			80
Peak Hour Factor		0.769			0.769
Peak Period	07:00	to	09:00		
Volume		62			62
Peak Hour		8:00			8:00
Peak Volume		36			36
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		138			138
Peak Hour		16:00			16:00
Peak Volume		77			77
Peak Hour Factor		0.740			0.740



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/16/2024

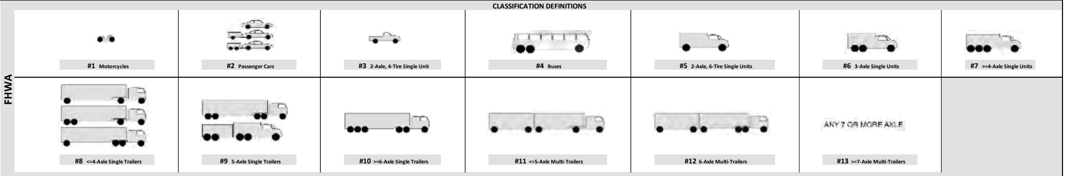
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTA S													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	1	0	2	0	0	0	0	0	0	0	0	10	1	6	1	0	2	0	0	0	0	0	0	0	0	10
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	3	0	0	0	0	0	0	0	0	17	0	7	7	0	3	0	0	0	0	0	0	0	0	17
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	5	0	0	0	0	0	0	0	0	0	0	16	0	11	5	0	0	0	0	0	0	0	0	0	0	16
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	25	5	0	2	0	0	0	0	0	0	0	0	33	1	25	5	0	2	0	0	0	0	0	0	0	0	33
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	18	5	0	3	0	0	0	0	0	0	0	0	31	5	18	5	0	3	0	0	0	0	0	0	0	0	31
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	17	6	0	2	0	0	0	0	0	0	0	0	27	2	17	6	0	2	0	0	0	0	0	0	0	0	27
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	20	5	0	0	0	0	0	0	0	0	0	0	26	1	20	5	0	0	0	0	0	0	0	0	0	0	26
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	2	0	1	0	0	0	0	0	0	0	0	25	0	22	2	0	1	0	0	0	0	0	0	0	0	25
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	3	0	0	0	0	0	0	0	0	0	0	21	0	18	3	0	0	0	0	0	0	0	0	0	0	21
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	2	0	0	0	0	0	0	0	0	0	0	18	4	12	2	0	0	0	0	0	0	0	0	0	0	18
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	13	3	0	1	0	0	0	0	0	0	0	0	18	1	13	3	0	1	0	0	0	0	0	0	0	0	18
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15	1	0	0	0	0	0	0	0	0	0	0	17	1	15	1	0	0	0	0	0	0	0	0	0	0	17
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	0	0	0	0	0	0	0	0	0	0	19	0	17	2	0	0	0	0	0	0	0	0	0	0	19
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	10	1	0	0	0	0	0	0	0	0	0	0	11
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	232	51	0	14	0	0	0	0	0	0	0	0	313	16	232	51	0	14	0	0	0	0	0	0	0	0	313
% of Totals															5%	74%	16%		4%									100%	5%	74%	16%		4%									100%

CLASSIFICATION DEFINITIONS

FHWA



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	82	25	0	10	0	0	0	0	0	0	0	0	124	7	82	25	0	10	0	0	0	0	0	0	0	0	124
%															2%	26%	8%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	40%	2%	26%	8%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	40%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	10:15	11:45	0:00	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:30	10:15	11:45	0:00	11:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	26	9	0	4	0	0	0	0	0	0	0	0	35	6	26	9	0	4	0	0	0	0	0	0	0	0	35
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	150	26	0	4	0	0	0	0	0	0	0	0	189	9	150	26	0	4	0	0	0	0	0	0	0	0	189
%															3%	48%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	60%	3%	48%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	60%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:45	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	15:45	13:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	25	6	0	2	0	0	0	0	0	0	0	0	29	4	25	6	0	2	0	0	0	0	0	0	0	0	29
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	13	8	0	5	0	0	0	0	0	0	0	0	27	1	13	8	0	5	0	0	0	0	0	0	0	0	27
%															0%	4%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	4%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	7	0	3	0	0	0	0	0	0	0	0	17	1	8	7	0	3	0	0	0	0	0	0	0	0	17
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	25	5	0	1	0	0	0	0	0	0	0	0	36	5	25	5	0	1	0	0	0	0	0	0	0	0	36
%															2%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	2%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	14	4	0	1	0	0	0	0	0	0	0	0	20	4	14	4	0	1	0	0	0	0	0	0	0	0	20

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:45														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00														0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:30														0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00														0	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	0	0	3
7:15														0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3
7:30														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00														0	0	3	2	0	1	0	0	0	0	0	0	0	0	6	0	3	2	0	1	0	0	0	0	0	0	0	0	6
8:15														0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	0	0	3
8:30														0	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	0	0	0	5
8:45														0	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	0	0	3
9:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:15														0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	4
9:30														0	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	0	0	5
9:45														0	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00														0	1	6	2	0	2	0	0	0	0	0	0	0	0	11	1	6	2	0	2	0	0	0	0	0	0	0	0	11
10:15														0	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	6
10:30														0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	0	7
10:45														0	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	7	2	0	0	0	0	0	0	0	0	0	0	9
11:00														0	0	7	1	0	1	0	0	0	0	0	0	0	0	9	0	7	1	0	1	0	0	0	0	0	0	0	0	9
11:15														0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
11:30														0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
11:45														0	5	6	3	0	2	0	0	0	0	0	0	0	0	16	5	6	3	0	2	0	0	0	0	0	0	0	0	16

15-MINUTE BREAKDOWN

12:00														0	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	5	4	0	0	0	0	0	0	0	0	0	0	9
12:15														0	1	3	0	0	1	0	0	0	0	0	0	0	0	5	1	3	0	0	1	0	0	0	0	0	0	0	0	5
12:30														0	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	0	0	0	5
12:45														0	1	7	0	0	0	0	0	0	0	0	0	0	0	8	1	7	0	0	0	0	0	0	0	0	0	0	0	8
13:00														0	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0	0	0	0	0	6
13:15														0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
13:30														0	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	0	0	7
13:45														0	1	6	0	0	0	0	0	0	0	0	0	0	0	7	1	6	0	0	0	0	0	0	0	0	0	0	0	7
14:00														0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
14:15														0	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	10	1	0	0	0	0	0	0	0	0	0	0	11
14:30														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
14:45														0	0	5	1	0	1	0	0	0	0	0	0	0	0	7	0	5	1	0	1	0	0	0	0	0	0	0	0	7
15:00														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
15:15														0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
15:30														0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	5
15:45														0	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	0	0	7
16:00														0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	1	3	0	0	0	0	0	0	0	0	0	0	0	4
16:15														0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	0	3
16:30														0	2	6	2	0	0	0	0	0	0	0	0	0	0	10	2	6	2	0	0	0	0	0	0	0	0	0	0	10
16:45														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
17:00														0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
17:15														0	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:30														0	1	2	1	0	0	0	0	0	0	0	0	0	0	4	1	2	1	0	0	0	0	0	0	0	0	0	0	4
17:45														0	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	4	0	0	1	0	0	0	0	0	0	0	0	5
18:00														0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18:15														0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	5
18:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
18:45														0	1	4	0	0	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0	0	0	0	0	0	0	0	0	5
19:00														0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
19:15														0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
19:30														0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:45														0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:00														0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:15														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45														0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
21:00														0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:15														0	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	6
21:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:45														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	232	51	0	14	0	0	0	0	0	0	0	0	313	16	232	51	0	14	0	0	0	0	0	0	0	0	313
% of Totals															5%	74%	16%		4%									100%	5%	74%	16%		4%									100%

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	313	0	0	313

DAILY TOTALS

15-Minutes Interval

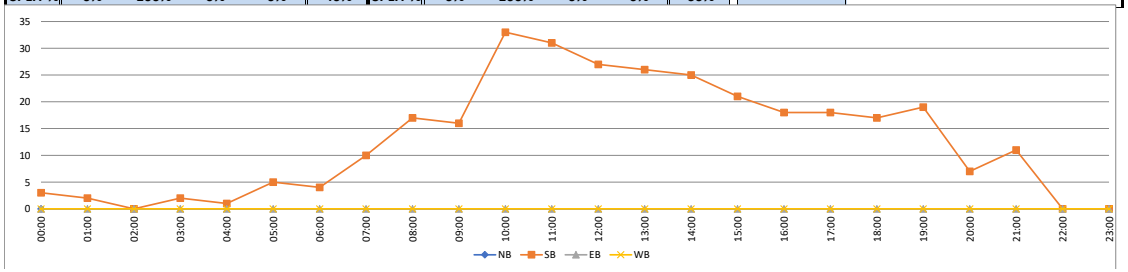
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		9			9
0:15		0			0	12:15		5			5
0:30		1			1	12:30		5			5
0:45		2			2	12:45		8			8
1:00		2			2	13:00		6			6
1:15		0			0	13:15		6			6
1:30		0			0	13:30		7			7
1:45		0			0	13:45		7			7
2:00		0			0	14:00		4			4
2:15		0			0	14:15		11			11
2:30		0			0	14:30		3			3
2:45		0			0	14:45		7			7
3:00		2			2	15:00		3			3
3:15		0			0	15:15		6			6
3:30		0			0	15:30		5			5
3:45		0			0	15:45		7			7
4:00		1			1	16:00		4			4
4:15		0			0	16:15		3			3
4:30		0			0	16:30		10			10
4:45		0			0	16:45		1			1
5:00		0			0	17:00		5			5
5:15		3			3	17:15		4			4
5:30		2			2	17:30		4			4
5:45		0			0	17:45		5			5
6:00		0			0	18:00		6			6
6:15		3			3	18:15		5			5
6:30		1			1	18:30		1			1
6:45		0			0	18:45		5			5
7:00		3			3	19:00		6			6
7:15		3			3	19:15		5			5
7:30		3			3	19:30		4			4
7:45		1			1	19:45		4			4
8:00		6			6	20:00		3			3
8:15		3			3	20:15		2			2
8:30		5			5	20:30		0			0
8:45		3			3	20:45		2			2
9:00		1			1	21:00		3			3
9:15		4			4	21:15		6			6
9:30		5			5	21:30		1			1
9:45		6			6	21:45		1			1
10:00		11			11	22:00		0			0
10:15		6			6	22:15		0			0
10:30		7			7	22:30		0			0
10:45		9			9	22:45		0			0
11:00		9			9	23:00		0			0
11:15		4			4	23:15		0			0
11:30		2			2	23:30		0			0
11:45		16			16	23:45		0			0
TOTALS	0	124	0	0	124	TOTALS	0	189	0	0	189
SPLIT %	0%	100%	0%	0%	40%	SPLIT %	0%	100%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		3			3
01:00	02:00		2			2
02:00	03:00		0			0
03:00	04:00		2			2
04:00	05:00		1			1
05:00	06:00		5			5
06:00	07:00		4			4
07:00	08:00		10			10
08:00	09:00		17			17
09:00	10:00		16			16
10:00	11:00		33			33
11:00	12:00		31			31
12:00	13:00		27			27
13:00	14:00		26			26
14:00	15:00		25			25
15:00	16:00		21			21
16:00	17:00		18			18
17:00	18:00		18			18
18:00	19:00		17			17
19:00	20:00		19			19
20:00	21:00		7			7
21:00	22:00		11			11
22:00	23:00		0			0
23:00	00:00		0			0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		124			124
Peak Hour		10:00			10:00
Peak Volume		33			33
Peak Hour Factor		0.750			0.750
Peak Period	12:00	to	00:00		
Volume		189			189
Peak Hour		13:30			13:30
Peak Volume		29			29
Peak Hour Factor		0.659			0.659
Peak Period	07:00	to	09:00		
Volume		27			27
Peak Hour		8:00			8:00
Peak Volume		17			17
Peak Hour Factor		0.708			0.708
Peak Period	16:00	to	18:00		
Volume		36			36
Peak Hour		16:30			16:30
Peak Volume		20			20
Peak Hour Factor		0.500			0.500



Prepared by National Data & Surveying Services

CLASSIFICATION

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/17/2024

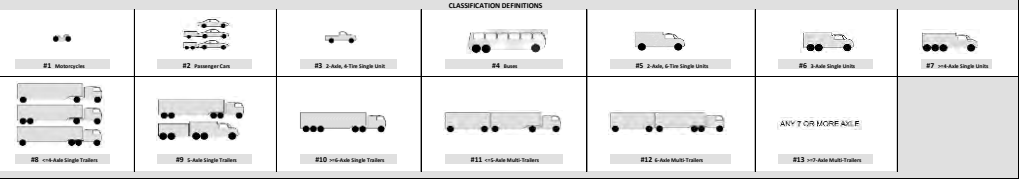
City: Manassas
Project #: VA24 260055 003

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	0	0	0	6
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	4	0	3	0	0	1	0	0	0	0	0	0	0	0	4
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10	1	0	0	0	0	0	0	0	0	0	0	12	1	10	1	0	0	0	0	0	0	0	0	0	0	12
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	16	5	1	0	0	0	0	0	0	0	0	0	23	1	16	5	1	0	0	0	0	0	0	0	0	0	23
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16	6	0	1	0	0	0	0	0	0	0	0	25	2	16	6	0	1	0	0	0	0	0	0	0	0	25
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	6	0	0	0	0	0	0	0	0	0	0	23	0	17	6	0	0	0	0	0	0	0	0	0	0	23
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	13	3	0	0	0	0	0	0	0	0	0	0	18	2	13	3	0	0	0	0	0	0	0	0	0	0	18
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	15	2	0	0	0	0	0	0	0	0	0	0	19	2	15	2	0	0	0	0	0	0	0	0	0	0	19
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	21	2	0	0	0	0	0	0	0	0	0	0	24	1	21	2	0	0	0	0	0	0	0	0	0	0	24
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	18	2	0	1	0	0	0	0	0	0	0	0	22	1	18	2	0	1	0	0	0	0	0	0	0	0	22
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	13	1	0	0	0	0	0	0	0	0	0	0	16	2	13	1	0	0	0	0	0	0	0	0	0	0	16
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	2	1	1	0	0	0	0	0	0	0	0	0	4
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	168	41	0	7	0	0	0	0	0	0	0	0	228	12	168	41	0	7	0	0	0	0	0	0	0	0	228
% of Totals															5%	74%	18%		3%									100%	5%	74%	18%		3%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	31	14	4	0	2	0	0	0	0	0	0	0	61	2	41	14	4	0	2	0	0	0	0	0	0	0	61
%															1%	18%	8%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	27%	1%	18%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	10:45	11:45	0:00	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	11:45	10:45	11:45	0:00	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	18	8	3	2	0	0	0	0	0	0	0	0	25	3	16	8	3	2	0	0	0	0	0	0	0	0	25
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	107	27	0	3	0	0	0	0	0	0	0	0	147	10	127	27	0	3	0	0	0	0	0	0	0	0	147
%															4%	56%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	73%	4%	56%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	73%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	14:30	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	22	6	0	1	0	0	0	0	0	0	0	0	28	3	22	6	0	1	0	0	0	0	0	0	0	0	28
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	0	2	0	0	0	0	0	0	0	0	12	0	6	4	0	2	0	0	0	0	0	0	0	0	12
%															0%	3%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	3%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:30	7:45	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:30	7:45	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	3	0	2	0	0	0	0	0	0	0	0	9	0	5	3	0	2	0	0	0	0	0	0	0	0	9
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	4	0	1	0	0	0	0	0	0	0	0	44	2	30	4	0	1	0	0	0	0	0	0	0	0	44
%															1%	17%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	1%	17%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:15	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	2	0	1	0	0	0	0	0	0	0	0	28	2	22	4	0	1	0	0	0	0	0	0	0	0	28

15-MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
2:00														0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30														0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
7:15														0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
7:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1
7:45														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
8:00														0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
8:15														0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	3
8:30														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
8:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00														0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
9:15														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
9:30														0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	4
9:45														0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
10:00														0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	3
10:15														0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	2
10:30														0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	2
10:45														0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	5
11:00														0	0	4	1	0	1	0	0	0	0	0	0	0	0	0	6	0	4	1	0	1	0	0	0	0	0	0	6
11:15														0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
11:30														0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	7
11:45														0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	7	1	3	3	0	0	0	0	0	0	0	0	7
12:00														0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	5
12:15														0	1	3	1	0	1	0	0	0	0	0	0	0	0	0	6	1	3	1	0	1	0	0	0	0	0	0	6
12:30														0	1	4	2	0	0	0	0	0	0	0	0	0	0	0	7	1	4	2	0	0	0	0	0	0	0	0	7
12:45														0	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	7
13:00														0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	3
13:15														0	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9	0	8	1	0	0	0	0	0	0	0	0	9
13:30														0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	4
13:45														0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	7
14:00														0	1	1	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	228	0	0	228

DAILY TOTALS

15-Minutes Interval

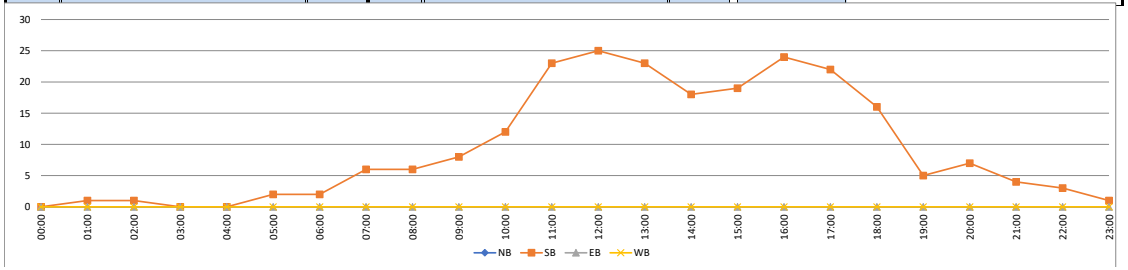
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		5			5
0:15		0			0	12:15		6			6
0:30		0			0	12:30		7			7
0:45		0			0	12:45		7			7
1:00		0			0	13:00		3			3
1:15		0			0	13:15		9			9
1:30		0			0	13:30		4			4
1:45		1			1	13:45		7			7
2:00		1			1	14:00		2			2
2:15		0			0	14:15		4			4
2:30		0			0	14:30		6			6
2:45		0			0	14:45		6			6
3:00		0			0	15:00		2			2
3:15		0			0	15:15		6			6
3:30		0			0	15:30		9			9
3:45		0			0	15:45		2			2
4:00		0			0	16:00		8			8
4:15		0			0	16:15		5			5
4:30		0			0	16:30		2			2
4:45		0			0	16:45		9			9
5:00		1			1	17:00		11			11
5:15		0			0	17:15		5			5
5:30		1			1	17:30		3			3
5:45		0			0	17:45		3			3
6:00		2			2	18:00		5			5
6:15		0			0	18:15		4			4
6:30		0			0	18:30		2			2
6:45		0			0	18:45		5			5
7:00		1			1	19:00		1			1
7:15		1			1	19:15		2			2
7:30		1			1	19:30		1			1
7:45		3			3	19:45		1			1
8:00		2			2	20:00		2			2
8:15		3			3	20:15		1			1
8:30		1			1	20:30		2			2
8:45		0			0	20:45		2			2
9:00		2			2	21:00		3			3
9:15		1			1	21:15		0			0
9:30		4			4	21:30		1			1
9:45		1			1	21:45		0			0
10:00		3			3	22:00		2			2
10:15		2			2	22:15		0			0
10:30		2			2	22:30		1			1
10:45		5			5	22:45		0			0
11:00		6			6	23:00		0			0
11:15		3			3	23:15		1			1
11:30		7			7	23:30		0			0
11:45		7			7	23:45		0			0
TOTALS	0	61	0	0	61	TOTALS	0	167	0	0	167
SPLIT %	0%	100%	0%	0%	27%	SPLIT %	0%	100%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		1			1
02:00	03:00		1			1
03:00	04:00		0			0
04:00	05:00		0			0
05:00	06:00		2			2
06:00	07:00		2			2
07:00	08:00		6			6
08:00	09:00		6			6
09:00	10:00		8			8
10:00	11:00		12			12
11:00	12:00		23			23
12:00	13:00		25			25
13:00	14:00		23			23
14:00	15:00		18			18
15:00	16:00		19			19
16:00	17:00		24			24
17:00	18:00		22			22
18:00	19:00		16			16
19:00	20:00		5			5
20:00	21:00		7			7
21:00	22:00		4			4
22:00	23:00		3			3
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		61			61
Peak Hour		11:00			11:00
Peak Volume		23			23
Peak Hour Factor		0.821			0.821
Peak Period	12:00	to	00:00		
Volume		167			167
Peak Hour		16:45			16:45
Peak Volume		28			28
Peak Hour Factor		0.636			0.636
Peak Period	07:00	to	09:00		
Volume		12			12
Peak Hour		7:30			7:30
Peak Volume		9			9
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		46			46
Peak Hour		16:45			16:45
Peak Volume		28			28
Peak Hour Factor		0.636			0.636



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	1	2	0	1	0	0	0	0	0	0	4
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	1	1	0	1	0	0	0	0	0	0	3
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	10	1	0	0	0	0	0	0	0	0	0	15	0	0	0	2	2	10	1	0	0	0	0	0	0	15
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	3	0	0	0	0	0	0	0	0	0	0	8	0	0	0	1	4	3	0	0	0	0	0	0	0	8
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	5	1	0	0	0	0	0	0	0	0	0	9	0	0	1	1	3	3	1	0	0	0	0	0	0	9
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	8	1	0	0	0	0	0	0	0	0	17	0	1	0	3	4	8	1	0	0	0	0	0	0	17
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	5	2	0	0	0	0	0	0	0	0	0	14	0	0	1	0	6	5	2	0	0	0	0	0	0	14
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	4	6	0	0	0	0	0	0	0	0	0	20	0	0	1	1	8	4	6	0	0	0	0	0	0	20
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	7	3	0	0	0	0	0	0	0	0	16	0	0	0	2	1	3	7	3	0	0	0	0	0	16
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	2	1	0	0	0	0	0	0	0	0	10	0	0	0	0	5	2	2	1	0	0	0	0	0	10
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	1	0	0	0	0	0	0	0	0	0	8	0	0	0	2	2	3	0	1	0	0	0	0	0	8
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	1	0	0	0	0	0	0	0	0	0	8	0	0	0	3	3	1	1	0	0	0	0	0	0	8
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	6	7	1	0	0	0	0	0	0	0	19	0	0	2	0	3	6	7	1	0	0	0	0	0	19
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	4	1	0	0	0	0	0	0	0	0	10	0	0	0	1	1	3	4	1	0	0	0	0	0	10
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	1	1	1	0	0	0	0	0	4
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	6	0	0	0	1	1	2	1	1	0	0	0	0	0	6
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	0	0	5	0	0	0	1	0	1	3	0	0	0	0	0	0	5
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	36	61	32	4	0	0	0	0	0	0	0	0	180	0	1	9	19	54	61	32	4	0	0	0	0	0	180
% of Totals															11%	20%	34%	18%	2%									100%		1%	5%	11%	30%	34%	18%	2%						100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	9	24	30	7	0	0	0	0	0	0	73	0	1	2	9	24	30	7	0	0	0	0	0	0	73
%																																										
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00	8:15	7:45	11:15	7:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	11:15	0:00	10:00	8:15	7:45	11:15	7:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	11	10	4	0	0	0	0	0	0	21	0	1	1	3	11	10	4	0	0	0	0	0	0	21
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	10	30	31	25	4	0	9	0	0	107	0	0	7	10	30	31	25	4	0	9	0	0	0	107
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	16:00	12:00	12:30	17:00	14:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	16:00	12:00	12:30	17:00	14:45	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	8	7	2	0	0	3	0	0	20	0	0	2	3	8	7	2	0	0	3	0	0	0	20
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8	13	1	0	0	0	0	0	23	0	0	0	0	3	6	13	1	0	0	0	0	0	23
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	10	1	0	0	0	0	0	0	15	0	0	0	0	3	4	10	1	0	0	0	0	0	15
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	7	8	1	0	0	0	0	27	0	0	0	2	3	4	7	8	1	0	0	0	0	27
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:45	17:00	16:45	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:45	16:00	16:00	16:45	17:00	16:45	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	6	7	1	0	0	0	0	19	0	0	2	0	3	3	6	7	1	0	0	0	0	19

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	29	38	35	41	44	180
SOUTHBOUND	29	36	33	41	44	180
TOTALS	29	36	33	41	44	180

15 MINUTE BREAKDOWN

0:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00															0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30															0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
3:45															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
4:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
6:30															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
6:45															0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:00															0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
7:15															0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
7:30															0	0	0	0	2	2	1	0	0	0	0	0	0	5	0	0	0	0	2	2	1	0	0	0	0	0	0	0	5
7:45															0	0	0	0	2	0	3	0	0	0	0	0	0	5	0	0	0	0	2	0	3	0	0	0	0	0	0	0	5
8:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15															0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
8:30															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
8:45															0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
9:00															0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
9:15															0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
9:30															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
9:45															0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
10:00															0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10:15															0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
10:30															0	0	2	1	3	0	0	0	0	0	0	0	0	6	0	0	0	0	2	1	3	0	0	0	0	0	0	0	6
10:45															0	1	1	1	3	1	0	0	0	0	0	0	0	7	0	1	0	1	1	1	3	1	0	0	0	0	0	0	7
11:00															0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
11:15															0	0	0	2	1	2	0	0	0	0	0	0	0	5	0	0	0	0	2	1	2	0	0	0	0	0	0	0	5
11:30															0	0	0	2	2	0	0	0	0	0	0	0	0	4	0	0	0	0	2	2	0	0	0	0	0	0	0	0	4
11:45															0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
12:00															0	0	0	0	1	5	1	2	0	0	0	0	0	9	0	0	0	0	1	5	1	2	0	0	0	0	0	0	9
12:15															0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
12:30															0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4
12:45															0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
13:00															0	0	1	3	2	0	0	0	0	0	0	0	0	6	0	0	0	1	3	2	0	0	0	0	0	0	0	0	6
13:15															0	0	1	1	2	0	0	0	0	0	0	0	0	4	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4
13:30															0	0	2	0	1	1	0	0	0	0	0	0	0	4	0	0	0	2	0	1	1	0	0	0	0	0	0	0	4
13:45															0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
14:00															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
14:15															0	0	0	0	1	0	1	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	180	0	0	180

DAILY TOTALS

15-Minutes Interval

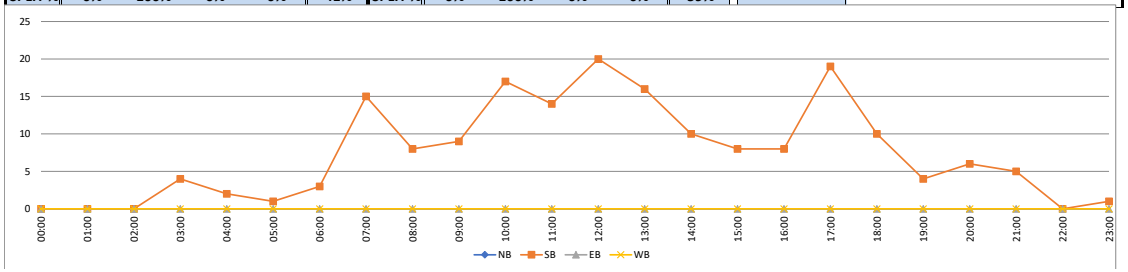
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		9			9
0:15		0			0	12:15		3			3
0:30		0			0	12:30		4			4
0:45		0			0	12:45		4			4
1:00		0			0	13:00		6			6
1:15		0			0	13:15		4			4
1:30		0			0	13:30		4			4
1:45		0			0	13:45		2			2
2:00		0			0	14:00		1			1
2:15		0			0	14:15		2			2
2:30		0			0	14:30		2			2
2:45		0			0	14:45		5			5
3:00		1			1	15:00		1			1
3:15		0			0	15:15		4			4
3:30		2			2	15:30		2			2
3:45		1			1	15:45		1			1
4:00		0			0	16:00		1			1
4:15		0			0	16:15		1			1
4:30		2			2	16:30		3			3
4:45		0			0	16:45		3			3
5:00		0			0	17:00		7			7
5:15		0			0	17:15		3			3
5:30		1			1	17:30		5			5
5:45		0			0	17:45		4			4
6:00		0			0	18:00		5			5
6:15		1			1	18:15		2			2
6:30		1			1	18:30		2			2
6:45		1			1	18:45		1			1
7:00		2			2	19:00		2			2
7:15		3			3	19:15		2			2
7:30		5			5	19:30		0			0
7:45		5			5	19:45		0			0
8:00		0			0	20:00		2			2
8:15		3			3	20:15		1			1
8:30		2			2	20:30		2			2
8:45		3			3	20:45		1			1
9:00		2			2	21:00		0			0
9:15		3			3	21:15		1			1
9:30		2			2	21:30		1			1
9:45		2			2	21:45		3			3
10:00		1			1	22:00		0			0
10:15		3			3	22:15		0			0
10:30		6			6	22:30		0			0
10:45		7			7	22:45		0			0
11:00		2			2	23:00		0			0
11:15		5			5	23:15		1			1
11:30		4			4	23:30		0			0
11:45		3			3	23:45		0			0
TOTALS	0	73	0	0	73	TOTALS	0	107	0	0	107
SPLIT %	0%	100%	0%	0%	41%	SPLIT %	0%	100%	0%	0%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		4			4
04:00	05:00		2			2
05:00	06:00		1			1
06:00	07:00		3			3
07:00	08:00		15			15
08:00	09:00		8			8
09:00	10:00		9			9
10:00	11:00		17			17
11:00	12:00		14			14
12:00	13:00		20			20
13:00	14:00		16			16
14:00	15:00		10			10
15:00	16:00		8			8
16:00	17:00		8			8
17:00	18:00		19			19
18:00	19:00		10			10
19:00	20:00		4			4
20:00	21:00		6			6
21:00	22:00		5			5
22:00	23:00		0			0
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		73			73
Peak Hour		10:30			10:30
Peak Volume		20			20
Peak Hour Factor		0.714			0.714
Peak Period	12:00	to	00:00		
Volume		107			107
Peak Hour		12:00			12:00
Peak Volume		20			20
Peak Hour Factor		0.556			0.556
Peak Period	07:00	to	09:00		
Volume		23			23
Peak Hour		7:00			7:00
Peak Volume		15			15
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		27			27
Peak Hour		17:00			17:00
Peak Volume		19			19
Peak Hour Factor		0.679			0.679



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	SOUTHBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	65-70	70-99	To a	TOTALS 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	2
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	0	0	0	0	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	5	0	0	0	1	0	2	2	0	0	0	0	5
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	1	0	0	0	0	0	0	7	0	0	0	1	1	3	1	1	0	0	0	7
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	0	0	7	0	0	0	0	0	5	2	0	0	0	0	7
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	6	0	0	0	0	0	0	0	12	0	0	0	1	3	2	6	0	0	0	0	12
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	5	3	3	0	0	0	0	0	0	13	0	2	0	0	5	5	3	3	0	0	0	13
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	5	3	0	0	0	0	0	0	14	0	0	2	1	3	5	3	0	0	0	0	14
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	2	2	0	0	0	0	0	0	12	0	0	2	2	4	7	2	0	0	0	0	12
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	4	7	3	1	0	0	0	0	0	20	2	0	2	1	4	7	3	1	0	0	0	20
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	2	2	0	0	0	0	0	0	9	0	0	0	1	4	2	2	0	0	0	0	9
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	7	4	0	0	0	0	0	0	15	1	1	1	0	2	7	4	0	0	0	0	15
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	2	5	0	0	0	0	0	13	0	0	1	2	3	0	2	5	0	0	0	13
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	7	7	0	0	0	0	0	0	18	0	0	0	0	4	0	7	7	0	0	0	18
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	3	2	0	0	0	0	0	0	10	0	0	0	1	1	3	3	2	0	0	0	10
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	0	0	1	1	2	0	0	0	0	4
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	0	0	1	0	0	0	0	0	2
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a ll	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	12	19	46	51	23	6	0	0	0	0	0	169	3	3	12	19	46	52	25	6	0	0	0	169
% of Totals															1%	2%	7%	11%	27%	30%	17%	4%						100%	2%	2%	7%	11%	27%	30%	17%	4%				

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	20	84	4	0	0	0	0	0	50	0	2	3	5	20	16	4	0	0	0	0	50
%																																								
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:30	6:45	10:00	8:30	10:00	11:30	0:00	0:00	0:00	0:00	0:00	11:15	0:00	10:30	6:45	10:00	8:30	10:00	11:30	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	8	9	5	0	0	0	0	0	18	0	2	1	3	6	6	3	0	0	0	0	18
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	9	14	26	35	25	6	0	0	0	0	119	3	1	9	14	26	35	25	6	0	0	0	119
%																																								
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	16:00	12:15	18:30	12:30	14:00	17:45	17:00	12:00	12:00	12:00	12:00	12:00	14:00	13:30	16:00	12:15	18:30	12:30	14:00	17:45	17:00	12:00	12:00	12:00	14:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	4	5	4	7	4	5	0	0	0	0	0	20	2	1	4	5	4	7	4	5	0	0	0	20
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	5	3	1	0	0	0	0	0	12	0	0	0	2	1	5	3	1	0	0	0	12
%																																								
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:30	7:45	7:00	8:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	2	1	0	0	0	0	0	0	7	0	0	0	1	1	4	2	1	0	0	0	7
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	5	7	8	5	0	0	0	0	28	0	1	2	2	5	7	6	5	0	0	0	28
%																																								
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:15	17:00	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	4	7	4	5	0	0	0	0	18	0	1	2	2	4	7	4	5	0	0	0	18

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	27	35	34	40	45	168
SOUTHBOUND	27	35	34	40	45	169
TOTALS	27	35	34	40	45	169

15 MINUTE BREAKDOWN

0:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30															0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	2
5:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
6:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
6:45															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
7:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15															0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2
7:30															0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1
7:45															0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2
8:00															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
8:15															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
8:30															0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	2
8:45															0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	3
9:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15															0	0	0	0	4	1	0	0	0	0	0	0	0	5	0	0	0	0	4	1	0	0	0	0	0	5
9:30															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
9:45															0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1
10:00															0	0	0	1	2	1	2	0	0	0	0	0	0	6	0	0	0	1	2	1	2	0	0	0	0	6
10:15															0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	3
10:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45															0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	0	2	0	0	0	0	0	3
11:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15															0	0	2	0	2	0	0	0	0	0	0	0	0	4	0	2	0	0	2	0	0	0	0	0	0	4
11:30															0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	2	1	1	0	0	0	0	4
11:45															0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	1	2	2	0	0	0	0	5
12:00															0	0	0	0	1	1	2	1	0	0	0	0	0	5	0	0	0	1	1	2	1	0	0	0	0	5
12:15															0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	3
12:30															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
12:45															0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	1	2	1	0	0	0	0	0	4
13:00															0	0	2	1	2	1	1	0	0	0	0	0	0	7	0	0	2	1	2	1	1	0	0	0	0	7
13:15															0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	3
13:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45															0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	2
14:00															0	0	0	1	1	2	1	0	0	0	0	0	0	6	0	0	0	1	1	2	1	0	0	0	0	6
14:15															0	2	0	0	2	3	0	0	0	0	0	0	0	7	2	0	0	0	2	3	0	0	0	0	0	7
14:30															0	0	1	1	2	0	0	0	0	0	0	0	0	4	0	0	0	1	1	2	0	0	0	0	0	4
14:45															0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	3
15:00															0	0	0	0	1	1	1	1	0	0	0	0	0	4	0	0	0	0	1	1	1	1	0	0	0	4
15:15															0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
15:30															0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
15:45															0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2
16:00															0	0	2	2	2	0	0	0	0	0	0	0	0	4	0	0	2	2	2	0	0	0	0	0	0	4
16:15															0	0	0	1	1	0	0	0	0	0	0	0	0	2	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	169	0	0	169

DAILY TOTALS

15-Minutes Interval

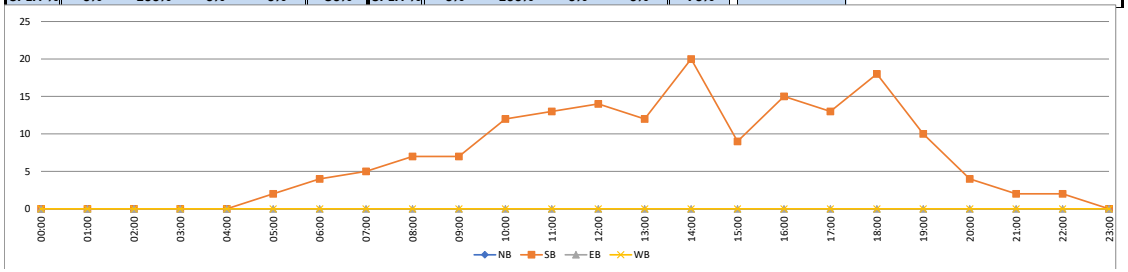
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		5			5
0:15		0			0	12:15		3			3
0:30		0			0	12:30		2			2
0:45		0			0	12:45		4			4
1:00		0			0	13:00		7			7
1:15		0			0	13:15		3			3
1:30		0			0	13:30		0			0
1:45		0			0	13:45		2			2
2:00		0			0	14:00		6			6
2:15		0			0	14:15		7			7
2:30		0			0	14:30		4			4
2:45		0			0	14:45		3			3
3:00		0			0	15:00		4			4
3:15		0			0	15:15		1			1
3:30		0			0	15:30		2			2
3:45		0			0	15:45		2			2
4:00		0			0	16:00		4			4
4:15		0			0	16:15		2			2
4:30		0			0	16:30		1			1
4:45		0			0	16:45		8			8
5:00		0			0	17:00		7			7
5:15		0			0	17:15		2			2
5:30		2			2	17:30		1			1
5:45		0			0	17:45		3			3
6:00		2			2	18:00		4			4
6:15		0			0	18:15		5			5
6:30		1			1	18:30		3			3
6:45		1			1	18:45		6			6
7:00		0			0	19:00		0			0
7:15		2			2	19:15		6			6
7:30		1			1	19:30		2			2
7:45		2			2	19:45		2			2
8:00		1			1	20:00		1			1
8:15		1			1	20:15		2			2
8:30		2			2	20:30		0			0
8:45		3			3	20:45		1			1
9:00		0			0	21:00		1			1
9:15		5			5	21:15		1			1
9:30		1			1	21:30		0			0
9:45		1			1	21:45		0			0
10:00		6			6	22:00		2			2
10:15		3			3	22:15		0			0
10:30		0			0	22:30		0			0
10:45		3			3	22:45		0			0
11:00		0			0	23:00		0			0
11:15		4			4	23:15		0			0
11:30		4			4	23:30		0			0
11:45		5			5	23:45		0			0
TOTALS	0	50	0	0	50	TOTALS	0	119	0	0	119
SPLIT %	0%	100%	0%	0%	30%	SPLIT %	0%	100%	0%	0%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		0			0
04:00	05:00		0			0
05:00	06:00		2			2
06:00	07:00		4			4
07:00	08:00		5			5
08:00	09:00		7			7
09:00	10:00		7			7
10:00	11:00		12			12
11:00	12:00		13			13
12:00	13:00		14			14
13:00	14:00		12			12
14:00	15:00		20			20
15:00	16:00		9			9
16:00	17:00		15			15
17:00	18:00		13			13
18:00	19:00		18			18
19:00	20:00		10			10
20:00	21:00		4			4
21:00	22:00		2			2
22:00	23:00		2			2
23:00	00:00		0			0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		50			50
Peak Hour		9:15			9:15
Peak Volume		13			13
Peak Hour Factor		0.542			0.542
Peak Period	12:00	to	00:00		
Volume		119			119
Peak Hour		14:00			14:00
Peak Volume		20			20
Peak Hour Factor		0.714			0.714
Peak Period	07:00	to	09:00		
Volume		12			12
Peak Hour		8:00			8:00
Peak Volume		7			7
Peak Hour Factor		0.583			0.583
Peak Period	16:00	to	18:00		
Volume		28			28
Peak Hour		16:15			16:15
Peak Volume		18			18
Peak Hour Factor		0.563			0.563



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Monday
Date: 3/11/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	SOUTHBOUND 15	15	20	25	30	35	40	45	50	55	60	65	70	99	To a	TOTALS 15	15	20	25	30	35	40	45	50	55	60	65	70	99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	2	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	2	6	2	0	0	0	0	10
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	9	1	0	0	0	0	0	0	0	21	0	0	0	0	0	0	4	7	9	1	0	0	0	21
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	11	8	0	0	0	0	0	0	0	23	0	0	0	0	0	0	1	3	11	8	0	0	0	23
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	9	14	5	1	0	0	0	0	0	0	34	0	0	0	0	0	0	5	9	14	5	1	0	0	34
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	8	9	6	0	0	0	0	0	0	0	27	1	0	1	2	8	9	6	0	0	0	0	0	0	27
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	10	4	1	1	0	0	0	0	0	0	21	0	1	1	3	10	4	1	1	1	0	0	0	0	21
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	12	7	3	0	0	0	0	0	0	0	0	24	0	0	0	0	2	12	7	3	0	0	0	0	0	24
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	18	32	12	1	1	0	0	0	0	0	0	70	0	0	0	6	18	32	12	1	1	0	0	0	0	70
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	7	22	6	0	0	0	0	0	0	0	0	44	0	0	0	1	8	7	22	6	0	0	0	0	0	44
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	12	13	7	3	1	0	0	0	0	0	0	42	0	0	0	6	12	13	7	3	1	0	0	0	0	42
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	22	10	0	0	0	0	0	0	0	0	41	0	0	0	1	7	22	10	0	0	0	0	0	0	41
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	30	37	35	2	1	0	0	0	0	0	0	113	1	1	0	7	30	37	35	2	1	0	0	0	0	113
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	8	46	20	4	1	0	0	0	0	0	0	85	0	0	1	5	8	46	20	4	1	0	0	0	0	85
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	16	11	2	1	0	0	0	0	0	0	43	0	0	0	2	11	16	11	2	1	0	0	0	0	43
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	7	10	2	0	0	0	0	0	0	0	0	20	0	0	0	1	7	10	2	0	0	0	0	0	0	20
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	0	0	0	0	0	0	8	0	0	0	1	1	2	2	1	1	0	0	0	0	8
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	3	0	0	0	0	0	0	0	0	9	0	0	0	0	2	4	3	0	0	0	0	0	0	9
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	5	0	0	0	0	2	3	0	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	6	49	144	214	141	19	5	0	0	0	0	0	581	1	2	6	49	144	214	141	19	5	0	0	0	0	581
% of Totals															0%	0%	0%	1%	8%	22%	42%	23%	3%	1%						100%	0%	0%	1%	8%	22%	42%	23%	3%	1%						100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	12	38	45	38	4	0	0	0	0	0	0	164	1	1	2	12	38	45	38	4	0	0	0	0	0	0	164
%	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:00	9:45	8:15	7:45	11:45	11:45	11:45	11:00	11:30	0:00	0:00	0:00	0:00	0:00	11:45	0:00	9:45	8:15	7:45	11:45	11:45	11:45	11:00	11:30	0:00	0:00	0:00	0:00	11:45
Peak Hour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6	14	28	13	3	1	0	0	0	0	0	62	1	1	1	6	14	28	13	3	1	0	0	0	0	62
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	11	31	58	35	5	2	0	0	0	0	0	129	1	1	1	11	31	58	35	5	2	0	0	0	0	129
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	37	106	209	107	13	5	0	0	0	0	0	482	0	1	4	37	106	209	107	13	5	0	0	0	0	482
%	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:30	12:30	13:15	16:15	16:45	16:00	16:30	17:30	12:00	12:00	12:00	12:00	12:00	16:30	12:00	15:30	12:30	13:15	16:15	16:45	16:00	16:30	17:30	12:00	12:00	12:00	12:00	16:30
Peak Hour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	11	31	58	35	5	2	0	0	0	0	0	129	0	1	1	11	31	58	35	5	2	0	0	0	0	129
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	11	31	58	35	5	2	0	0	0	0	0	129	0	1	1	11	31	58	35	5	2	0	0	0	0	129
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	12	25	13	1	0	0	0	0	0	0	57	0	0	0	6	12	25	13	1	0	0	0	0	0	57
%	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:45	7:45	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Hour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	10	18	8	1	0	0	0	0	0	0	0	38	0	0	0	6	10	16	8	1	0	0	0	0	0	38
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	12	38	83	55	6	2	0	0	0	0	0	198	0	1	1	12	38	83	55	6	2	0	0	0	0	198
%	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:45	16:15	16:45	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:45	16:45	16:15	16:45	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:30
Peak Hour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	10	31	58	35	5	1	0	0	0	0	0	129	0	1	1	10	31	59	35	5	1	0	0	0	0	129
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	10	31	59	35	5	1	0	0	0	0	0	129	0	1	1	10	31	59	35	5	1	0	0	0	0	129

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	31	37	37	43	45	646
SOUTHBOUND	34	37	37	42	45	646
TOTALS	34	37	37	42	45	646

15 MINUTE BREAKDOWN

0:00															0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45															0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00															0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30															0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:45															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00															0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15															0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
5:30															0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:45															0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	5
6:00															0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
6:15															0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	5	0	0	0	0	0	2	1	2	0	0	0	0	0	0	5
6:30															0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4
6:45															0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	8	0	0	0	0	0	1	3	4	0	0	0	0	0	0	8
7:00															0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	5	0	0	0	0	0	1	4	0	0	0	0	0	0	0	5
7:15															0	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	0	1	2	2	0	0	0	0	0	0	5
7:30															0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	3	1	0	0	0	0	0	0	4
7:45															0	0	0	0	1	2	5	1	0	0	0	0	0	0	0	9	0	0	0	0	1	2	5	1	0	0	0	0	0	0	9
8:00															0	0	0	0	3	3	4	4	0	0	0	0	0	0	0	14	0	0	0	0	3	3	4	4	0	0	0	0	0	0	14
8:15															0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	6	0	0	0	0	2	3	1	0	0	0	0	0	0	0	6
8:30															0	0	0	0	2	3	4	0	0	0	0	0	0	0	0	9	0	0	0	0	2	3	4	0	0	0	0	0	0	0	9
8:45															0	0	0	0	1	3	0	1	0	0	0	0	0	0	0	5	0	0	0	0	1	3	0	1	0	0	0	0	0	0	5
9:00															0	0	0	0	1	1	5	4	0	0	0	0	0	0	0	11	0	0	0	1	1	5	4	0	0	0	0	0	0	0	11
9:15															0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	6	0	0	0	0	1	0	5	0	0	0	0	0	0	0	6
9:30															0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	4	0	0	0	0	0	0	0	5
9:45															0	1	0	0	0	2	1	1	0	0	0	0	0	0	0	5	1	0	0	0	0	2	1	1	0	0	0	0	0	0	5
10:00															0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	4	0	0	0	1	1	0	1	1	0	0	0	0	0	0	4
10:15															0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4
10:30															0	0	1	0	1	6	2	0	0	0	0	0	0	0	0	10	0	1	0	1	1	6	2	0	0	0	0	0	0	0	10
10:45															0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
11:00															0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
11:15															0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	3	0	1	0	0	0	0	0	0	4
11:30															0	0	0	0	2	5	1	0	0	0	0	0	0	0	0	8	0	0	0	0	2	5	1	0	0	0	0	0	0	0	8
11:45															0	0	0	0	0	3	4	2	0	0	0	0	0	0	0	9	0	0	0	0	0	3	4	2	0	0	0	0	0	0	9
12:00															0	0	0	0	1	9	6	1	0	0	0	0	0	0	0	17	0	0	0	1	9	6	1	0	0	0	0	0	0	0	17
12:15															0	0	0	0	1	2	11	4	0	1	0	0	0	0	0	19	0	0	0	0	2	11	4	0	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	646	0	0	646

DAILY TOTALS

15-Minutes Interval

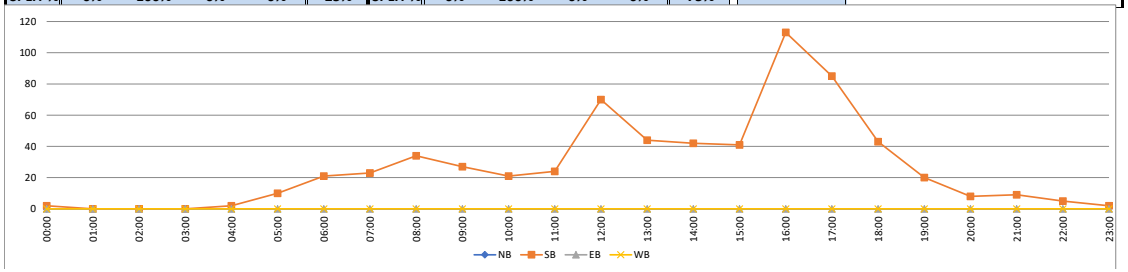
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		1			1	12:00		17			17
0:15		0			0	12:15		19			19
0:30		0			0	12:30		17			17
0:45		1			1	12:45		17			17
1:00		0			0	13:00		13			13
1:15		0			0	13:15		13			13
1:30		0			0	13:30		7			7
1:45		0			0	13:45		11			11
2:00		0			0	14:00		10			10
2:15		0			0	14:15		9			9
2:30		0			0	14:30		13			13
2:45		0			0	14:45		10			10
3:00		0			0	15:00		16			16
3:15		0			0	15:15		11			11
3:30		0			0	15:30		6			6
3:45		0			0	15:45		8			8
4:00		1			1	16:00		16			16
4:15		0			0	16:15		17			17
4:30		1			1	16:30		30			30
4:45		0			0	16:45		50			50
5:00		0			0	17:00		25			25
5:15		3			3	17:15		24			24
5:30		2			2	17:30		25			25
5:45		5			5	17:45		11			11
6:00		4			4	18:00		13			13
6:15		5			5	18:15		11			11
6:30		4			4	18:30		10			10
6:45		8			8	18:45		9			9
7:00		5			5	19:00		5			5
7:15		5			5	19:15		8			8
7:30		4			4	19:30		6			6
7:45		9			9	19:45		1			1
8:00		14			14	20:00		2			2
8:15		6			6	20:15		4			4
8:30		9			9	20:30		0			0
8:45		5			5	20:45		2			2
9:00		11			11	21:00		3			3
9:15		6			6	21:15		1			1
9:30		5			5	21:30		5			5
9:45		5			5	21:45		0			0
10:00		4			4	22:00		2			2
10:15		4			4	22:15		3			3
10:30		10			10	22:30		0			0
10:45		3			3	22:45		0			0
11:00		3			3	23:00		0			0
11:15		4			4	23:15		2			2
11:30		8			8	23:30		0			0
11:45		9			9	23:45		0			0
TOTALS	0	164	0	0	164	TOTALS	0	482	0	0	482
SPLIT %	0%	100%	0%	0%	25%	SPLIT %	0%	100%	0%	0%	75%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		2			2
01:00	02:00		0			0
02:00	03:00		0			0
03:00	04:00		0			0
04:00	05:00		2			2
05:00	06:00		10			10
06:00	07:00		21			21
07:00	08:00		23			23
08:00	09:00		34			34
09:00	10:00		27			27
10:00	11:00		21			21
11:00	12:00		24			24
12:00	13:00		70			70
13:00	14:00		44			44
14:00	15:00		42			42
15:00	16:00		41			41
16:00	17:00		113			113
17:00	18:00		85			85
18:00	19:00		43			43
19:00	20:00		20			20
20:00	21:00		8			8
21:00	22:00		9			9
22:00	23:00		5			5
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		164			164
Peak Hour		7:45			7:45
Peak Volume		38			38
Peak Hour Factor		0.679			0.679
Peak Period	12:00	to	00:00		
Volume		482			482
Peak Hour		16:30			16:30
Peak Volume		129			129
Peak Hour Factor		0.645			0.645
Peak Period	07:00	to	09:00		
Volume		57			57
Peak Hour		7:45			7:45
Peak Volume		38			38
Peak Hour Factor		0.679			0.679
Peak Period	16:00	to	18:00		
Volume		198			198
Peak Hour		16:30			16:30
Peak Volume		129			129
Peak Hour Factor		0.645			0.645



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Tuesday
Date: 3/12/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	4	0	0	0	0	2	1	0	1	0	0	0	0	0	4
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4	2	0	0	0	0	0	0	8	0	1	0	0	1	4	2	0	0	0	0	0	0	8
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	4	1	0	0	0	0	0	18	0	0	0	1	4	8	4	1	0	0	0	0	0	18
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	4	4	0	0	0	0	0	0	14	0	0	0	3	3	4	4	0	0	0	0	0	0	14
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	16	9	9	0	0	0	0	0	0	38	0	0	0	1	3	16	9	9	0	0	0	0	0	38
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	8	3	1	0	0	0	0	0	19	0	0	0	0	4	3	8	3	1	0	0	0	0	19
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	13	7	5	1	0	0	0	0	0	30	0	0	0	1	3	13	7	5	1	0	0	0	0	30
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	13	17	6	0	1	0	0	0	0	41	1	0	0	3	13	17	6	0	1	0	0	0	0	41
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	17	26	12	2	0	0	0	0	0	63	0	0	1	5	17	26	12	2	0	0	0	0	0	63
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	7	20	12	6	0	0	0	0	0	0	47	0	1	1	7	20	12	6	0	0	0	0	0	0	47
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3	12	24	8	2	1	0	0	0	0	53	2	0	1	3	12	24	8	2	1	0	0	0	0	53
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	6	13	11	8	1	1	0	0	0	0	43	1	0	0	6	13	13	8	1	1	0	0	0	0	43
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	17	54	37	6	1	0	0	0	0	127	0	0	0	12	17	54	37	6	1	0	0	0	0	127
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	21	43	19	3	0	0	0	0	0	94	0	0	2	6	21	43	19	3	0	0	0	0	0	94
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	8	10	23	9	2	1	0	0	0	0	64	0	1	1	8	10	23	9	2	1	0	0	0	0	64
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	12	4	4	0	0	0	0	0	0	22	0	0	0	2	12	4	4	0	0	0	0	0	0	22
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	1	0	0	0	0	7	0	0	0	2	1	3	0	0	1	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4	1	0	0	0	0	0	0	7	0	1	0	0	1	4	1	0	0	0	0	0	0	7
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	1	0	0	0	0	0	0	5	0	0	1	0	3	0	1	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	2
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	70	191	257	140	21	6	0	0	0	0	711	4	4	8	70	191	257	140	21	6	0	0	0	0	711
% of Totals															1%	1%	1%	10%	27%	36%	20%	3%	1%					100%	1%	1%	1%	10%	27%	36%	20%	3%	1%					100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	18	53	80	34	5	1	0	0	0	0	177	1	1	2	18	55	80	34	5	1	0	0	0	0	177
%																																											
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:30	4:30	8:00	9:30	11:45	11:30	11:45	0:30	11:00	0:00	0:00	0:00	0:00	11:45	10:30	4:30	8:00	9:30	11:45	11:30	11:45	0:30	11:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6	18	29	10	1	1	0	0	0	0	63	1	1	1	6	18	29	10	1	1	0	0	0	0	63
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	52	136	207	106	16	5	0	0	0	0	534	3	3	6	52	136	207	106	16	5	0	0	0	0	534
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	12:30	17:15	16:00	16:30	16:30	16:00	15:45	14:45	12:00	12:00	12:00	12:00	16:30	14:00	12:30	17:15	16:00	16:30	16:30	16:00	15:45	14:45	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	12	22	66	37	6	2	0	0	0	0	136	2	1	3	12	22	66	37	6	2	0	0	0	0	136
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	19	13	13	0	0	0	0	0	0	52	0	0	1	6	19	13	13	0	0	0	0	0	0	52
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	8:00	7:00	8:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	16	9	9	0	0	0	0	0	0	38	0	0	1	3	16	9	9	0	0	0	0	0	0	38
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	18	38	97	58	9	1	0	0	0	221	0	0	0	2	18	38	97	58	9	1	0	0	0	221
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	17:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	12	22	66	37	6	1	0	0	0	136	0	0	2	12	22	66	37	6	1	0	0	0	0	136

O ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	31	38	36	42	45	711
SOUTHBOUND	31	36	36	42	45	711
TOTALS	31	36	36	42	45	711

15 MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:15														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:30														0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:15														0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	0	1	0	0	0	2	0	0	0	0	0	0	0	0	3
5:30														0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
5:45														0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
6:00														0	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	0	0	0	1	2	3	2	0	0	0	0	0	0	8	0	0	0	0	1	2	3	2	0	0	0	0	0	0	8
6:45														0	0	0	0	1	5	1	0	0	0	0	0	0	0	7	0	0	0	0	1	5	1	0	0	0	0	0	0	0	7
7:00														0	2	2	1	2	0	0	0	0	0	0	0	0	0	7	0	0	0	0	2	2	1	2	0	0	0	0	0	0	7
7:15														0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4
7:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:45														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
8:00														0	0	0	0	0	1	3	1	1	0	0	0	0	0	6	0	0	0	0	1	3	1	1	0	0	0	0	0	0	6
8:15														0	0	0	0	1	11	2	3	0	0	0	0	0	0	17	0	0	0	0	1	11	2	3	0	0	0	0	0	0	17
8:30														0	1	5	1	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	1	5	1	0	0	0	0	0	0	7
8:45														0	0	0	1	1	1	4	0	0	0	0	0	0	0	8	0	0	0	1	1	1	4	0	0	0	0	0	0	0	8
9:00														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
9:15														0	0	0	0	2	3	1	0	0	0	0	0	0	0	6	0	0	0	0	0	2	3	1	0	0	0	0	0	0	6
9:30														0	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	0	2	1	1	0	0	0	0	0	0	4
9:45														0	0	0	0	3	1	2	1	0	0	0	0	0	0	7	0	0	0	0	3	1	2	1	0	0	0	0	0	0	7
10:00														0	0	0	0	1	3	3	1	0	0	0	0	0	0	8	0	0	0	0	1	3	3	1	0	0	0	0	0	0	8
10:15														0	0	0	0	2	4	2	3	0	0	0	0	0	0	11	0	0	0	0	2	4	2	3	0	0	0	0	0	0	11
10:30														0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3
10:45														0	0	0	1	4	2	0	1	0	0	0	0	0	0	8	0	0	0	1	4	2	0	1	0	0	0	0	0	0	8
11:00														0	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5
11:15														0	1	0	0	0	3	2	1	0	0	0	0	0	0	7	1	0	0	0	0	3	2	1	0	0	0	0	0	0	7
11:30														0	0	0	0	1	5	8	1	0	0	0	0	0	0	15	0	0	0	0	1	5	8	1	0	0	0	0	0	0	15
11:45														0	0	0	0	2	4	5	2	0	1	0	0	0	0	14	0	0	0	0	2	4	5	2	0	1	0	0	0	0	14
12:00														0	0	0	0	0	4	8	4	0	0	0	0	0	0	16	0	0	0	0	0	4	8	4	0	0	0	0	0	0	16
12:15														0	0	0	0	0	3	8	2	0	0	0	0	0	0	13	0	0	0	0	0	3	8	2	0	0	0	0	0	0	13
12:30														0	0	0	0	1	7	6	2	1	0	0	0	0	0	17	0	0	0	0	1	7	6	2	1	0	0	0	0	0	17
12:45														0	0	0	0	1	1	3	4	4	1	0	0	0	0	14	0	0	0	1	1	3	4	4	1	0	0	0	0	0	14
13:00														0	0	1	0	1	6	5	4	1	0	0	0	0	0	17	0	0	0	1	6	5	4	1	0	0	0	0	0	0	17
13:15														0	0	1	0	1	5	1	1	0	0	0	0	0	0	9	0	0	1	0	1	5	1	1	0	0	0	0	0	0	9
13:30														0	0	0	0	0	3	3	1	0	0	0	0	0	0	7	0	0	0	0	0	3	3	1	0	0	0	0	0	0	7
13:45														0	0	0	0	0	7	4	3	0	0	0	0	0	0	14	0	0	0	0	0	7	4	3	0	0	0	0	0	0	14
14:00		

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	711	0	0	711

DAILY TOTALS

15-Minutes Interval

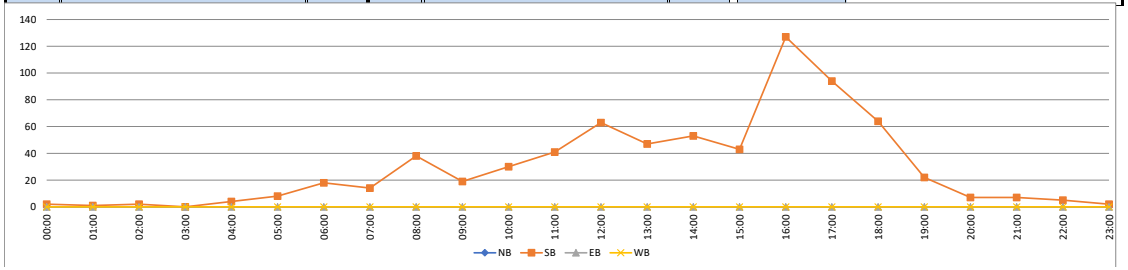
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		16			16
0:15		1			1	12:15		16			16
0:30		1			1	12:30		17			17
0:45		0			0	12:45		14			14
1:00		0			0	13:00		17			17
1:15		1			1	13:15		9			9
1:30		0			0	13:30		7			7
1:45		0			0	13:45		14			14
2:00		0			0	14:00		12			12
2:15		0			0	14:15		11			11
2:30		2			2	14:30		17			17
2:45		0			0	14:45		13			13
3:00		0			0	15:00		17			17
3:15		0			0	15:15		11			11
3:30		0			0	15:30		8			8
3:45		0			0	15:45		7			7
4:00		1			1	16:00		17			17
4:15		1			1	16:15		21			21
4:30		2			2	16:30		65			65
4:45		0			0	16:45		24			24
5:00		1			1	17:00		24			24
5:15		3			3	17:15		23			23
5:30		2			2	17:30		36			36
5:45		2			2	17:45		11			11
6:00		3			3	18:00		15			15
6:15		0			0	18:15		21			21
6:30		8			8	18:30		14			14
6:45		7			7	18:45		14			14
7:00		7			7	19:00		7			7
7:15		4			4	19:15		7			7
7:30		1			1	19:30		4			4
7:45		2			2	19:45		4			4
8:00		6			6	20:00		2			2
8:15		17			17	20:15		2			2
8:30		7			7	20:30		1			1
8:45		8			8	20:45		2			2
9:00		2			2	21:00		2			2
9:15		6			6	21:15		0			0
9:30		4			4	21:30		3			3
9:45		7			7	21:45		2			2
10:00		8			8	22:00		0			0
10:15		11			11	22:15		4			4
10:30		3			3	22:30		1			1
10:45		8			8	22:45		0			0
11:00		5			5	23:00		0			0
11:15		7			7	23:15		0			0
11:30		15			15	23:30		0			0
11:45		14			14	23:45		2			2
TOTALS	0	177	0	0	177	TOTALS	0	534	0	0	534
SPLIT %	0%	100%	0%	0%	25%	SPLIT %	0%	100%	0%	0%	75%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		2			2
01:00	02:00		1			1
02:00	03:00		2			2
03:00	04:00		0			0
04:00	05:00		4			4
05:00	06:00		8			8
06:00	07:00		18			18
07:00	08:00		14			14
08:00	09:00		38			38
09:00	10:00		19			19
10:00	11:00		30			30
11:00	12:00		41			41
12:00	13:00		63			63
13:00	14:00		47			47
14:00	15:00		53			53
15:00	16:00		43			43
16:00	17:00		127			127
17:00	18:00		94			94
18:00	19:00		64			64
19:00	20:00		22			22
20:00	21:00		7			7
21:00	22:00		7			7
22:00	23:00		5			5
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		177			177
Peak Hour		11:00			11:00
Peak Volume		41			41
Peak Hour Factor		0.683			0.683
Peak Period	12:00	to	00:00		
Volume		534			534
Peak Hour		16:30			16:30
Peak Volume		136			136
Peak Hour Factor		0.523			0.523
Peak Period	07:00	to	09:00		
Volume		52			52
Peak Hour		8:00			8:00
Peak Volume		38			38
Peak Hour Factor		0.559			0.559
Peak Period	16:00	to	18:00		
Volume		221			221
Peak Hour		16:30			16:30
Peak Volume		136			136
Peak Hour Factor		0.523			0.523



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Wednesday
Date: 3/13/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	3	0	0	0	0	0	2	0	0	1	0	0	0	0	3
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	1	0	0	0	0	0	0	0	6	0	0	0	0	0	1	4	1	0	0	0	0	0	6
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	7	1	0	0	0	0	0	18	0	0	0	0	0	2	8	7	1	0	0	0	0	18
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	4	15	4	2	0	0	0	0	0	27	0	1	0	1	4	15	4	2	0	0	0	0	0	27
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13	8	1	0	0	0	0	0	0	25	0	0	0	3	13	8	1	0	0	0	0	0	0	25
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	11	11	3	1	0	0	0	0	0	28	0	0	1	1	11	11	3	1	0	0	0	0	0	28
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	4	11	8	3	1	2	0	0	0	0	33	2	1	1	4	11	8	3	1	2	0	0	0	0	33
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	17	19	9	2	0	0	0	0	0	0	53	0	0	0	6	17	19	9	2	0	0	0	0	0	53
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	22	23	12	2	0	0	0	0	0	71	0	0	2	10	22	23	12	2	0	0	0	0	0	71
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	16	25	8	1	1	0	0	0	0	58	0	1	0	6	16	25	8	1	1	0	0	0	0	58
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	10	15	18	1	0	0	0	0	0	0	49	0	0	0	5	10	15	18	1	0	0	0	0	0	49
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	23	25	10	2	0	0	0	0	0	0	68	0	0	1	7	23	25	10	2	0	0	0	0	0	68
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	9	30	43	27	6	0	0	0	0	0	0	118	1	2	0	9	30	43	27	6	0	0	0	0	0	118
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	20	43	20	2	0	0	0	0	0	0	89	0	0	3	1	20	43	20	2	0	0	0	0	0	89
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	21	17	6	3	0	0	0	0	0	0	50	0	0	0	3	21	17	6	3	0	0	0	0	0	50
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	9	2	0	0	0	0	0	0	0	0	21	0	0	0	2	8	9	2	0	0	0	0	0	0	21
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	2	0	0	0	0	0	0	0	10	0	0	0	1	2	5	2	0	0	0	0	0	0	10
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	1	1	0	0	0	0	0	8	0	0	1	0	2	3	1	1	0	0	0	0	0	8
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	2	0	0	0	0	0	0	0	8	0	1	0	0	3	2	2	0	0	0	0	0	0	8
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	9	59	219	255	117	25	4	0	0	0	0	747	3	4	9	59	219	255	117	25	4	0	0	0	0	747
% of Totals														0%	0%	1%	1%	8%	29%	34%	16%	3%	1%					100%	0%	1%	1%	8%	29%	34%	16%	3%	1%					100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	15	61	75	28	7	3	0	0	0	0	196	2	2	2	15	61	75	28	7	3	0	0	0	0	196
%																																										
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00	6:15	11:45	10:30	11:45	11:30	11:30	11:15	10:00	0:00	0:00	0:00	0:00	11:45	10:00	6:15	11:45	10:30	11:45	11:30	11:30	11:15	10:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	7	21	27	14	4	2	0	0	0	0	70	2	1	2	7	21	27	14	4	2	0	0	0	0	70
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	7	44	158	210	108	18	1	0	0	0	0	551	1	4	7	44	158	210	108	16	1	0	0	0	0	551
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	15:45	17:00	12:15	16:00	16:30	16:00	15:45	12:45	12:00	12:00	12:00	12:00	16:00	16:00	15:45	17:00	12:15	16:00	16:30	16:00	15:45	12:45	12:00	12:00	12:00	12:00	16:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	12	30	51	27	6	1	0	0	0	0	118	1	2	3	12	30	51	27	6	1	0	0	0	0	118
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	17	23	5	2	0	0	0	0	52	0	1	0	4	17	23	5	2	0	0	0	0	0	52
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:30	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	13	16	4	2	0	0	0	0	0	30	0	1	0	4	13	16	4	2	0	0	0	0	0	30
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	10	50	86	47	8	0	0	0	0	0	207	1	2	3	10	50	86	47	8	0	0	0	0	0	207
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	9	30	51	27	6	0	0	0	0	118	1	2	3	9	30	51	27	6	0	0	0	0	0	118

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	31	38	36	43	45	747
SOUTHBOUND	31	38	36	42	45	747
TOTALS	31	38	36	42	45	747

15 MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
4:45														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
5:30														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:45														0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
6:00														0	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
6:15														0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
6:30														0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
6:45														0	0	0	0	2	4	5	0	0	0	0	0	0	0	11	0	0	0	0	2	4	5	0	0	0	0	0	0	0	11
7:00														0	0	0	0	1	1	1	1	0	0	0	0	0	0	5	0	0	0	0	1	1	1	1	0	0	0	0	0	0	5
7:15														0	0	0	0	1	6	1	0	0	0	0	0	0	0	8	0	0	0	0	1	6	1	0	0	0	0	0	0	0	8
7:30														0	0	0	0	2	4	2	1	0	0	0	0	0	0	9	0	0	0	0	2	4	2	1	0	0	0	0	0	0	9
7:45														0	0	0	0	1	0	4	0	0	0	0	0	0	0	5	0	0	0	0	1	0	4	0	0	0	0	0	0	0	5
8:00														0	0	0	0	0	4	2	0	0	0	0	0	0	0	6	0	0	0	0	0	4	2	0	0	0	0	0	0	0	6
8:15														0	0	0	0	3	4	3	0	0	0	0	0	0	0	10	0	0	0	0	3	4	3	0	0	0	0	0	0	0	10
8:30														0	0	0	0	0	4	3	0	0	0	0	0	0	0	7	0	0	0	0	0	4	3	0	0	0	0	0	0	0	7
8:45														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
9:00														0	0	0	0	0	3	3	1	0	0	0	0	0	0	7	0	0	0	0	3	3	1	0	0	0	0	0	0	0	7
9:15														0	0	0	0	1	7	5	0	0	0	0	0	0	0	14	0	0	0	0	1	7	5	0	0	0	0	0	0	0	14
9:30														0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
9:45														0	0	0	0	0	1	2	1	1	0	0	0	0	0	5	0	0	0	0	0	1	2	1	1	0	0	0	0	0	5
10:00														0	0	0	0	1	2	1	1	0	0	0	0	0	0	5	0	0	0	0	1	2	1	1	0	0	0	0	0	0	5
10:15														0	1	1	0	1	4	5	0	0	1	0	0	0	0	13	1	1	0	0	1	4	5	0	0	1	0	0	0	0	13
10:30														0	0	0	1	1	4	1	2	0	0	0	0	0	0	9	0	0	1	1	1	4	1	2	0	0	0	0	0	0	9
10:45														0	1	0	0	1	1	1	1	1	0	0	0	0	0	6	1	0	0	0	1	1	1	0	1	0	0	0	0	0	6
11:00														0	0	0	0	1	3	2	1	0	0	0	0	0	0	7	0	0	0	0	1	3	2	1	0	0	0	0	0	0	7
11:15														0	0	0	0	4	3	4	2	0	0	0	0	0	0	13	0	0	0	0	4	3	4	2	0	0	0	0	0	0	13
11:30														0	0	0	0	1	5	5	2	0	0	0	0	0	0	18	0	0	0	0	1	5	5	2	0	0	0	0	0	0	18
11:45														0	0	0	0	0	6	8	1	0	0	0	0	0	0	15	0	0	0	0	0	6	8	1	0	0	0	0	0	0	15
12:00														0	0	0	0	0	2	9	2	2	0	0	0	0	0	15	0	0	0	0	0	2	9	2	2	0	0	0	0	0	15
12:15														0	0	0	0	0	3	7	5	6	0	0	0	0	0	21	0	0	0	0	0	3	7	5	6	0	0	0	0	0	21
12:30														0	0	0	0	2	4	6	5	2	0	0	0	0	0	19	0	0	0	0	2	4	6	5	2	0	0	0	0	0	19
12:45														0	0	0	0	3	2	4	2	0	0	0	0	0	0	16	0	0	0	0	3	2	4	2	0	0	0	0	0	0	16
13:00														0	0	0	0	2	6	6	0	0	0	0	0	0	0	14	0	0	0	0	2	6	6	0	0	0	0	0	0	0	14
13:15														0	1	0	1	5	8	2	0	0	0	0	0	0	0	17	0	1	0	1	5	8	2	0	0	0	0	0	0	0	17
13:30														0	0	0	0	3	7	4	0	1	0	0	0	0	0	15	0	0	0	0	3	7	4	0	1	0	0	0	0	0	15
13:45														0	0	0	0	3	2	4	2	1	0	0	0	0	0	12	0	0	0	0	3	2	4	2	1	0	0	0	0	0	12
14:00						

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	747	0	0	747

DAILY TOTALS

15-Minutes Interval

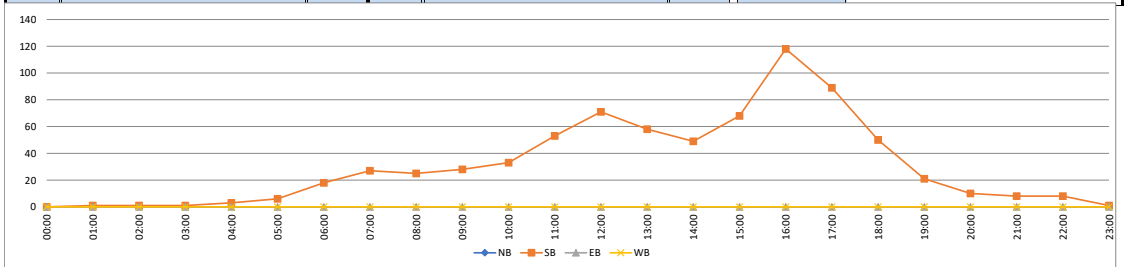
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		15			15
0:15		0			0	12:15		21			21
0:30		0			0	12:30		19			19
0:45		0			0	12:45		16			16
1:00		0			0	13:00		14			14
1:15		1			1	13:15		17			17
1:30		0			0	13:30		15			15
1:45		0			0	13:45		12			12
2:00		0			0	14:00		8			8
2:15		0			0	14:15		7			7
2:30		0			0	14:30		20			20
2:45		1			1	14:45		14			14
3:00		0			0	15:00		19			19
3:15		0			0	15:15		15			15
3:30		0			0	15:30		13			13
3:45		1			1	15:45		21			21
4:00		0			0	16:00		28			28
4:15		0			0	16:15		20			20
4:30		2			2	16:30		38			38
4:45		1			1	16:45		32			32
5:00		0			0	17:00		27			27
5:15		3			3	17:15		21			21
5:30		1			1	17:30		25			25
5:45		2			2	17:45		16			16
6:00		3			3	18:00		14			14
6:15		2			2	18:15		13			13
6:30		2			2	18:30		14			14
6:45		11			11	18:45		9			9
7:00		5			5	19:00		8			8
7:15		8			8	19:15		5			5
7:30		9			9	19:30		4			4
7:45		5			5	19:45		4			4
8:00		6			6	20:00		4			4
8:15		10			10	20:15		2			2
8:30		7			7	20:30		3			3
8:45		2			2	20:45		1			1
9:00		7			7	21:00		3			3
9:15		14			14	21:15		0			0
9:30		2			2	21:30		2			2
9:45		5			5	21:45		3			3
10:00		5			5	22:00		1			1
10:15		13			13	22:15		4			4
10:30		9			9	22:30		2			2
10:45		6			6	22:45		1			1
11:00		7			7	23:00		0			0
11:15		13			13	23:15		0			0
11:30		18			18	23:30		0			0
11:45		15			15	23:45		1			1
TOTALS	0	196	0	0	196	TOTALS	0	551	0	0	551
SPLIT %	0%	100%	0%	0%	26%	SPLIT %	0%	100%	0%	0%	74%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		1			1
02:00	03:00		1			1
03:00	04:00		1			1
04:00	05:00		3			3
05:00	06:00		6			6
06:00	07:00		18			18
07:00	08:00		27			27
08:00	09:00		25			25
09:00	10:00		28			28
10:00	11:00		33			33
11:00	12:00		53			53
12:00	13:00		71			71
13:00	14:00		58			58
14:00	15:00		49			49
15:00	16:00		68			68
16:00	17:00		118			118
17:00	18:00		89			89
18:00	19:00		50			50
19:00	20:00		21			21
20:00	21:00		10			10
21:00	22:00		8			8
22:00	23:00		8			8
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		196			196
Peak Hour		11:00			11:00
Peak Volume		53			53
Peak Hour Factor		0.736			0.736
Peak Period	12:00	to	00:00		
Volume		551			551
Peak Hour		16:00			16:00
Peak Volume		118			118
Peak Hour Factor		0.776			0.776
Peak Period	07:00	to	09:00		
Volume		52			52
Peak Hour		7:30			7:30
Peak Volume		30			30
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		207			207
Peak Hour		16:00			16:00
Peak Volume		118			118
Peak Hour Factor		0.776			0.776



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Thursday
Date: 3/14/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	3	0	0	0	0	1	1	0	0	0	0	0	0	3
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	3	2	1	0	0	0	0	7
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	8	3	2	1	0	0	0	0	0	1	20	0	0	0	0	1	5	8	3	2	1	0	0	0	0	20
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	19	6	0	1	1	0	0	0	0	34	0	0	0	0	0	3	5	19	6	0	1	1	0	0	34
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	5	10	3	2	0	1	0	0	0	0	24	0	0	0	1	3	5	10	3	2	0	1	0	0	0	24
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	13	5	0	0	0	0	0	0	0	26	0	0	0	1	3	4	13	5	0	0	0	0	0	0	26
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	9	15	1	1	0	0	0	0	0	0	31	1	0	0	0	4	9	15	1	1	0	0	0	0	0	31
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	8	19	21	3	0	0	0	0	0	0	0	56	1	2	2	8	19	21	3	0	0	0	0	0	0	0	56
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	8	29	26	7	0	0	0	0	0	0	0	74	1	0	3	8	29	26	7	0	0	0	0	0	0	0	74
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	16	25	4	1	0	0	0	0	0	0	56	0	0	0	0	10	16	25	4	1	0	0	0	0	0	56
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	15	20	13	4	1	0	0	0	0	59	0	0	2	0	4	15	20	13	4	1	0	0	0	0	59
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	3	6	14	17	9	0	1	0	0	0	0	0	55	3	2	3	6	14	17	9	0	1	0	0	0	0	0	55
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	12	25	37	16	2	1	0	0	0	0	0	95	1	1	1	12	25	37	16	2	1	0	0	0	0	0	95
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	10	21	36	14	2	1	0	0	0	0	0	90	0	0	6	10	21	36	14	2	1	0	0	0	0	0	90
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	3	5	13	22	10	1	0	0	0	0	0	0	62	1	7	3	5	13	22	10	1	0	0	0	0	0	0	62
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	9	4	4	0	0	0	0	0	0	0	24	0	0	2	5	9	4	4	0	0	0	0	0	0	0	24
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	2	0	0	0	0	0	0	0	0	10	0	0	0	0	3	5	2	0	0	0	0	0	0	0	10
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	0	8	0	0	0	1	2	3	2	0	0	0	0	0	0	0	8
22:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	4	3	1	0	0	0	0	0	0	0	12	1	0	0	0	1	4	3	1	0	0	0	0	0	0	12
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14	22	85	221	293	107	18	7	0	0	0	0	0	751	8	14	23	85	221	293	107	18	7	0	0	0	0	0	751
% of Totals															0%	2%	3%	11%	27%	38%	14%	2%	1%						100%	1%	2%	3%	11%	27%	38%	14%	2%	1%						100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	22	53	90	23	7	3	0	0	0	0	204	2	2	4	22	53	90	23	7	3	0	0	0	0	204
%																																										
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	10:45	11:15	11:30	11:30	11:45	6:45	6:00	6:45	0:00	0:00	0:00	0:00	11:45	11:45	10:45	11:15	11:30	11:30	11:45	6:45	6:00	6:45	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	9	26	29	8	2	2	0	0	0	0	70	2	2	3	9	26	29	8	2	2	0	0	0	0	70
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	12	18	63	150	199	84	11	4	0	0	0	0	547	6	12	18	63	150	199	84	11	4	0	0	0	0	547
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:45	17:30	17:00	16:00	12:00	17:15	16:15	14:00	16:30	12:00	12:00	12:00	12:00	16:30	14:45	17:30	17:00	16:00	12:00	17:15	16:15	14:00	16:30	12:00	12:00	12:00	12:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	6	12	29	42	18	4	2	0	0	0	0	96	3	7	6	12	29	42	18	4	2	0	0	0	0	96
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	10	29	9	2	1	0	0	0	0	58	0	0	1	6	10	29	9	2	1	0	0	0	0	58
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	8	19	6	2	1	0	0	0	0	34	0	0	1	3	8	19	6	2	1	0	0	0	0	34
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	22	46	73	30	4	2	0	0	0	185	0	0	1	7	22	46	73	30	4	2	0	0	0	185
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:30	16:15	16:00	16:30	16:00	16:00	16:00	16:30	16:00	16:00	17:00	16:00	16:00	16:30	16:15	16:00	16:30	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	12	25	40	18	2	2	0	0	0	96	0	1	6	12	25	40	18	2	2	0	0	0	0	96

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	29	38	35	41	44	751
SOUTHBOUND	29	36	35	41	44	751
TOTALS	29	36	35	41	44	751

15 MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:45														0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
5:00														0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:15														0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
5:30														0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
5:45														0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2
6:00														0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	3
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	4	0	0	0	0	1	1	1	0	0	0	0	0	0	4
6:45														0	0	0	0	3	5	2	2	1	0	0	0	0	0	0	13	0	0	0	0	3	5	2	2	1	0	0	0	0	13
7:00														0	0	1	0	6	3	0	0	0	0	0	0	0	0	0	10	0	0	0	0	6	3	0	0	0	0	0	0	0	10
7:15														0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	3
7:30														0	0	0	0	2	3	9	2	0	1	0	0	0	0	0	17	0	0	0	0	2	3	9	2	0	1	0	0	0	17
7:45														0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4	0	0	0	0	2	2	0	0	0	0	0	0	0	4
8:00														0	0	0	0	0	3	5	0	1	0	0	0	0	0	0	9	0	0	0	0	0	3	5	0	1	0	0	0	0	9
8:15														0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:30														0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	4	0	0	0	0	2	0	1	1	0	0	0	0	0	4
8:45														0	0	0	1	1	2	4	1	1	0	0	0	0	0	0	10	0	0	0	1	1	2	4	1	1	0	0	0	0	10
9:00														0	0	0	0	1	6	2	0	0	0	0	0	0	0	0	9	0	0	0	0	1	6	2	0	0	0	0	0	0	9
9:15														0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5	0	0	0	1	2	1	1	0	0	0	0	0	0	5
9:30														0	0	0	0	2	0	3	2	0	0	0	0	0	0	0	7	0	0	0	0	2	0	3	2	0	0	0	0	0	7
9:45														0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	5	0	0	0	0	1	1	3	0	0	0	0	0	0	5
10:00														0	0	0	0	1	3	4	1	0	0	0	0	0	0	0	9	0	0	0	0	1	3	4	1	0	0	0	0	0	9
10:15														0	0	0	0	2	1	3	0	1	0	0	0	0	0	0	7	0	0	0	0	2	1	3	0	1	0	0	0	0	7
10:30														0	1	0	0	0	5	4	0	0	0	0	0	0	0	0	10	1	0	0	0	0	5	4	0	0	0	0	0	0	10
10:45														0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	4	0	0	0	0	0	0	5
11:00														0	0	1	0	2	2	8	1	0	0	0	0	0	0	0	14	0	1	0	0	2	2	8	1	0	0	0	0	0	14
11:15														0	0	0	0	2	5	4	1	0	0	0	0	0	0	0	12	0	0	0	0	2	5	4	1	0	0	0	0	0	12
11:30														0	0	1	2	3	11	2	1	0	0	0	0	0	0	0	20	0	0	1	2	3	11	2	1	0	0	0	0	0	20
11:45														0	1	0	0	1	1	7	0	0	0	0	0	0	0	0	10	1	0	0	0	1	1	7	0	0	0	0	0	0	10
12:00														0	0	0	1	1	8	6	2	0	0	0	0	0	0	0	18	0	0	0	1	1	8	6	2	0	0	0	0	0	18
12:15														0	0	0	0	4	6	7	2	0	0	0	0	0	0	0	19	0	0	0	0	4	6	7	2	0	0	0	0	0	19
12:30														0	1	0	0	1	10	9	2	0	0	0	0	0	0	0	23	1	0	0	0	1	10	9	2	0	0	0	0	0	23
12:45														0	0	0	2	2	5	4	1	0	0	0	0	0	0	0	14	0	0	0	2	2	5	4	1	0	0	0	0	0	14
13:00														0	0	0	0	4	6	4	0	0	0	0	0	0	0	0	14	0	0	0	0	4	6	4	0	0	0	0	0	0	14
13:15														0	0	0	0	6	11	3	1	0	0	0	0	0	0	0	21	0	0	0	0	6	11	3	1	0	0	0	0	0	21
13:30														0	0	0	0	1	3	6	0	0	0	0	0	0	0	0	10	0	0	0	0	1	3	6	0	0	0	0	0	0	10

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	751	0	0	751

DAILY TOTALS

15-Minutes Interval

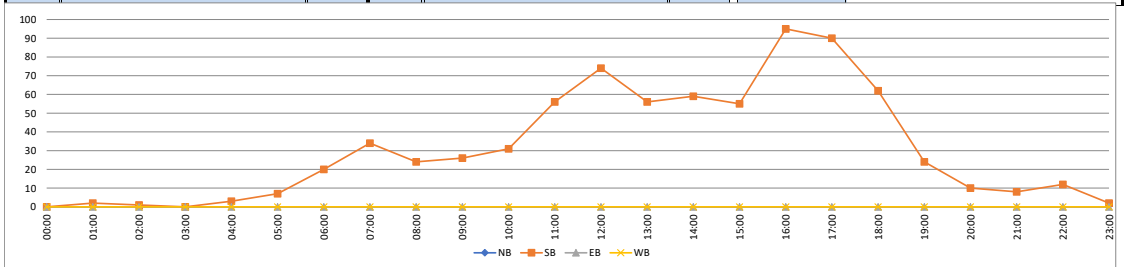
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		18			18
0:15		0			0	12:15		19			19
0:30		0			0	12:30		23			23
0:45		0			0	12:45		14			14
1:00		0			0	13:00		14			14
1:15		0			0	13:15		21			21
1:30		0			0	13:30		10			10
1:45		2			2	13:45		11			11
2:00		0			0	14:00		15			15
2:15		0			0	14:15		10			10
2:30		0			0	14:30		20			20
2:45		1			1	14:45		14			14
3:00		0			0	15:00		16			16
3:15		0			0	15:15		9			9
3:30		0			0	15:30		17			17
3:45		0			0	15:45		13			13
4:00		1			1	16:00		21			21
4:15		0			0	16:15		17			17
4:30		1			1	16:30		32			32
4:45		1			1	16:45		25			25
5:00		1			1	17:00		20			20
5:15		2			2	17:15		19			19
5:30		2			2	17:30		31			31
5:45		2			2	17:45		20			20
6:00		3			3	18:00		18			18
6:15		0			0	18:15		17			17
6:30		4			4	18:30		21			21
6:45		13			13	18:45		6			6
7:00		10			10	19:00		3			3
7:15		3			3	19:15		10			10
7:30		17			17	19:30		7			7
7:45		4			4	19:45		4			4
8:00		9			9	20:00		4			4
8:15		1			1	20:15		3			3
8:30		4			4	20:30		2			2
8:45		10			10	20:45		1			1
9:00		9			9	21:00		3			3
9:15		5			5	21:15		1			1
9:30		7			7	21:30		3			3
9:45		5			5	21:45		1			1
10:00		9			9	22:00		4			4
10:15		7			7	22:15		3			3
10:30		10			10	22:30		4			4
10:45		5			5	22:45		1			1
11:00		14			14	23:00		0			0
11:15		12			12	23:15		0			0
11:30		20			20	23:30		0			0
11:45		10			10	23:45		2			2
TOTALS	0	204	0	0	204	TOTALS	0	547	0	0	547
SPLIT %	0%	100%	0%	0%	27%	SPLIT %	0%	100%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		2			2
02:00	03:00		1			1
03:00	04:00		0			0
04:00	05:00		3			3
05:00	06:00		7			7
06:00	07:00		20			20
07:00	08:00		34			34
08:00	09:00		24			24
09:00	10:00		26			26
10:00	11:00		31			31
11:00	12:00		56			56
12:00	13:00		74			74
13:00	14:00		56			56
14:00	15:00		59			59
15:00	16:00		55			55
16:00	17:00		95			95
17:00	18:00		90			90
18:00	19:00		62			62
19:00	20:00		24			24
20:00	21:00		10			10
21:00	22:00		8			8
22:00	23:00		12			12
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		204			204
Peak Hour		11:00			11:00
Peak Volume		56			56
Peak Hour Factor		0.700			0.700
Peak Period	12:00	to	00:00		
Volume		547			547
Peak Hour		16:30			16:30
Peak Volume		96			96
Peak Hour Factor		0.750			0.750
Peak Period	07:00	to	09:00		
Volume		58			58
Peak Hour		7:00			7:00
Peak Volume		34			34
Peak Hour Factor		0.500			0.500
Peak Period	16:00	to	18:00		
Volume		185			185
Peak Hour		16:30			16:30
Peak Volume		96			96
Peak Hour Factor		0.750			0.750



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Friday
Date: 3/15/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	1	0	0	2	0	0	0	0	0	0	0	0	0	3
4:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	5	0	0	0	0	1	2	1	1	0	0	0	0	0	0	5
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1	1	0	0	0	0	0	0	7	0	0	0	0	3	2	1	1	0	0	0	0	0	0	7
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	7	2	5	0	0	0	0	0	17	0	0	0	2	1	7	2	5	0	0	0	0	0	0	17
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	8	0	0	0	0	0	0	0	26	0	0	0	2	0	4	12	8	0	0	0	0	0	0	26
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	10	19	2	0	0	0	0	0	0	36	2	0	1	2	10	19	2	0	0	0	0	0	0	0	36
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	5	9	3	1	0	0	0	0	0	22	0	0	1	3	5	9	3	1	0	0	0	0	0	0	22
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	10	18	0	1	0	0	0	0	0	31	1	0	1	1	10	18	0	1	0	0	0	0	0	0	31
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	10	17	9	4	0	0	0	0	0	46	0	1	1	4	10	17	9	4	0	0	0	0	0	0	46
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	24	27	12	0	0	0	0	0	0	69	0	1	1	4	24	27	12	0	0	0	0	0	0	0	69
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	15	27	5	1	0	0	0	0	0	54	0	0	1	5	15	27	5	1	0	0	0	0	0	0	54
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19	20	12	1	0	0	0	0	0	55	0	0	0	3	19	20	12	1	0	0	0	0	0	0	55
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	24	10	2	0	0	0	0	0	52	0	0	0	5	11	24	10	2	0	0	0	0	0	0	52
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	7	19	28	15	3	0	0	0	0	77	1	0	0	4	7	19	28	15	3	0	0	0	0	0	77
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	15	32	9	3	0	0	0	0	0	61	0	0	0	2	15	32	9	3	0	0	0	0	0	0	61
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	10	10	2	0	0	0	0	0	0	24	0	0	1	1	10	10	2	0	0	0	0	0	0	0	24
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	7	2	1	0	0	0	0	0	20	0	0	2	3	5	7	2	1	0	0	0	0	0	0	20
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	3	5	0	0	0	0	0	0	12	0	0	0	1	4	3	5	0	0	0	0	0	0	0	12
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	7	0	0	0	0	3	4	0	0	0	0	0	0	0	0	7
22:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	3	0	0	0	1	2	0	0	1	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	14	44	175	259	93	26	0	0	0	0	0	635	4	4	14	44	175	259	93	26	0	0	0	0	0	0	635
% of Totals															1%	1%	2%	7%	28%	42%	16%	4%						100%	1%	1%	2%	7%	28%	42%	16%	4%						100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	5	13	48	86	27	14	0	0	0	0	0	199	3	3	5	13	48	86	27	14	0	0	0	0	0	199
%																																											
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:45	10:15	6:15	8:15	11:45	11:15	11:30	6:00	0:00	0:00	0:00	0:00	0:00	11:45	7:45	10:15	6:15	8:15	11:45	11:15	11:30	6:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	4	23	26	12	5	0	0	0	0	0	66	2	2	2	4	23	26	12	5	0	0	0	0	0	66
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	9	31	127	183	72	12	0	0	0	0	0	436	1	1	9	31	127	183	72	12	0	0	0	0	0	436
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:30	12:00	16:00	15:15	12:00	15:30	15:45	16:15	12:00	12:00	12:00	12:00	12:00	15:45	15:30	12:00	16:00	15:15	12:00	15:30	15:45	16:15	12:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	8	24	33	17	6	0	0	0	0	0	80	1	1	4	8	24	33	17	6	0	0	0	0	0	80
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	2	14	31	10	0	0	0	0	0	0	62	2	0	3	2	14	31	10	0	0	0	0	0	0	62
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	10	10	8	0	0	0	0	0	0	36	2	0	2	2	10	10	8	0	0	0	0	0	0	36
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	9	34	60	24	6	0	0	0	0	0	138	1	0	4	9	34	60	24	6	0	0	0	0	0	138
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	7	23	32	15	6	0	0	0	0	0	77	1	0	4	7	23	32	15	6	0	0	0	0	0	77

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	31	38	36	42	45	635
SOUTHBOUND	34	39	38	42	45	635
TOTALS	34	39	38	42	45	635

15 MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:30														0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	2
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	1	0	0	2	0	0	0	0	0	0	0	0	3
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	3
4:45														0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
5:00														0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
5:15														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:30														0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:45														0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	3
6:00														0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
6:15														0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2
6:30														0	0	0	0	2	0	3	1	3	0	0	0	0	0	9	0	0	0	0	2	0	3	1	3	0	0	0	0	9
6:45														0	0	0	0	1	2	1	1	0	0	0	0	0	0	5	0	0	0	0	1	2	1	1	0	0	0	0	0	5
7:00														0	0	0	2	0	0	3	2	0	0	0	0	0	0	7	0	0	0	2	0	0	3	2	0	0	0	0	0	7
7:15														0	0	0	0	0	1	3	1	0	0	0	0	0	0	5	0	0	0	0	1	3	1	0	0	0	0	0	0	5
7:30														0	0	0	0	0	2	2	1	0	0	0	0	0	0	5	0	0	0	0	0	2	2	1	0	0	0	0	0	5
7:45														0	0	0	0	1	4	4	0	0	0	0	0	0	0	9	0	0	0	0	1	4	4	0	0	0	0	0	0	9
8:00														0	1	0	0	0	0	5	1	0	0	0	0	0	0	7	1	0	0	0	0	5	1	0	0	0	0	0	0	7
8:15														0	0	0	1	0	4	6	0	0	0	0	0	0	0	11	0	0	0	1	0	4	6	0	0	0	0	0	0	11
8:30														0	1	0	0	1	0	4	0	0	0	0	0	0	0	6	1	0	0	0	0	4	0	0	0	0	0	0	0	6
8:45														0	0	0	0	1	6	4	1	0	0	0	0	0	0	12	0	0	0	0	1	6	4	1	0	0	0	0	0	12
9:00														0	0	0	0	1	2	0	4	1	0	0	0	0	0	8	0	0	0	1	2	0	4	1	0	0	0	0	0	8
9:15														0	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3
9:30														0	0	0	0	0	2	2	1	1	0	0	0	0	0	6	0	0	0	0	0	2	2	1	1	0	0	0	0	6
9:45														0	0	0	0	0	1	2	1	1	0	0	0	0	0	5	0	0	0	0	1	1	2	1	0	0	0	0	0	5
10:00														0	0	0	0	1	3	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	3	0	0	0	0	0	0	4
10:15														0	0	1	0	0	3	4	0	0	0	0	0	0	0	8	0	0	1	0	0	3	4	0	0	0	0	0	0	8
10:30														0	0	0	0	0	2	9	0	0	0	0	0	0	0	11	0	0	0	0	0	2	9	0	0	0	0	0	0	11
10:45														0	0	0	0	1	4	2	0	1	0	0	0	0	0	8	0	0	0	0	1	4	2	0	1	0	0	0	0	8
11:00														0	0	1	1	1	1	2	1	1	0	0	0	0	0	8	0	0	1	1	1	2	1	1	0	0	0	0	0	8
11:15														0	0	0	0	2	2	7	3	2	0	0	0	0	0	16	0	0	0	0	2	2	7	3	2	0	0	0	0	16
11:30														0	0	0	0	0	3	5	2	1	0	0	0	0	0	11	0	0	0	0	0	3	5	2	1	0	0	0	0	11
11:45														0	0	0	0	1	4	3	3	0	0	0	0	0	0	11	0	0	0	0	1	4	3	3	0	0	0	0	0	11
12:00														0	0	0	0	1	8	11	1	0	0	0	0	0	0	21	0	0	0	0	1	8	11	1	0	0	0	0	0	21
12:15														0	0	0	0	0	6	4	6	0	0	0	0	0	0	16	0	0	0	0	0	6	4	6	0	0	0	0	0	16
12:30														0	0	0	1	2	5	8	2	0	0	0	0	0	0	18	0	0	0	1	2	5	8	2	0	0	0	0	0	18
12:45														0	0	1	0	1	5	4	3	0	0	0	0	0	0	14	0	0	1	0	1	5	4	3	0	0	0	0	0	14
13:00														0	0	1	1	1	6	10	1	0	0	0	0	0	0	19	0	0	1	1	1	6	10	1	0	0	0	0	0	19
13:15														0	0	0	0	1	3	4	1	0	0	0	0	0	0	9	0	0	0	0	1	3	4	1	0	0	0	0	0	9
13:30														0	0	0	0	2	3	8	1	1	0	0	0	0	0	15	0	0	0	0	2	3	8	1	1	0	0	0	0	15
13:45														0	0	0	0	1	3	5	2	0	0	0	0	0	0	11	0	0	0	0	1	3	5	2	0	0	0	0	0	11
14:00														0	0	0	0	1	2	10	1	1	0	0	0	0	0	15	0	0	0	0	1	2	10	1	1	0	0	0	0	15

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	635	0	0	635

DAILY TOTALS

15-Minutes Interval

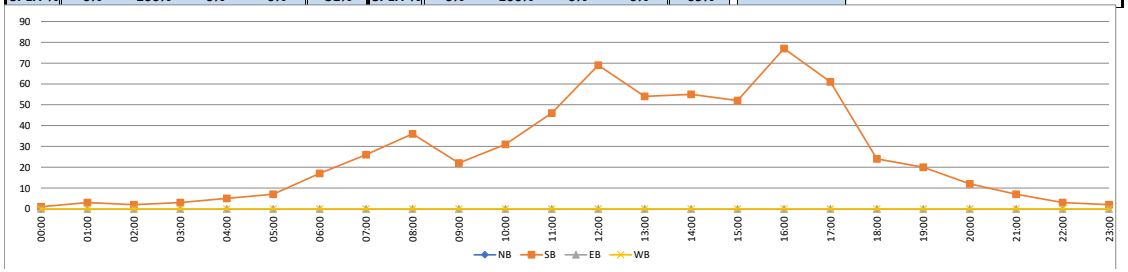
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		21			21
0:15		1			1	12:15		16			16
0:30		0			0	12:30		18			18
0:45		0			0	12:45		14			14
1:00		0			0	13:00		19			19
1:15		1			1	13:15		9			9
1:30		2			2	13:30		15			15
1:45		0			0	13:45		11			11
2:00		0			0	14:00		15			15
2:15		0			0	14:15		10			10
2:30		0			0	14:30		24			24
2:45		2			2	14:45		6			6
3:00		0			0	15:00		9			9
3:15		0			0	15:15		13			13
3:30		0			0	15:30		14			14
3:45		3			3	15:45		16			16
4:00		0			0	16:00		26			26
4:15		0			0	16:15		17			17
4:30		3			3	16:30		21			21
4:45		2			2	16:45		13			13
5:00		2			2	17:00		21			21
5:15		1			1	17:15		18			18
5:30		1			1	17:30		13			13
5:45		3			3	17:45		9			9
6:00		1			1	18:00		8			8
6:15		2			2	18:15		7			7
6:30		9			9	18:30		3			3
6:45		5			5	18:45		6			6
7:00		7			7	19:00		7			7
7:15		5			5	19:15		3			3
7:30		5			5	19:30		7			7
7:45		9			9	19:45		3			3
8:00		7			7	20:00		4			4
8:15		11			11	20:15		2			2
8:30		6			6	20:30		4			4
8:45		12			12	20:45		2			2
9:00		8			8	21:00		0			0
9:15		3			3	21:15		2			2
9:30		6			6	21:30		3			3
9:45		5			5	21:45		2			2
10:00		4			4	22:00		0			0
10:15		8			8	22:15		1			1
10:30		11			11	22:30		0			0
10:45		8			8	22:45		2			2
11:00		8			8	23:00		0			0
11:15		16			16	23:15		1			1
11:30		11			11	23:30		1			1
11:45		11			11	23:45		0			0
TOTALS	0	199	0	0	199	TOTALS	0	436	0	0	436
SPLIT %	0%	100%	0%	0%	31%	SPLIT %	0%	100%	0%	0%	69%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		1			1
01:00	02:00		3			3
02:00	03:00		2			2
03:00	04:00		3			3
04:00	05:00		5			5
05:00	06:00		7			7
06:00	07:00		17			17
07:00	08:00		26			26
08:00	09:00		36			36
09:00	10:00		22			22
10:00	11:00		31			31
11:00	12:00		46			46
12:00	13:00		69			69
13:00	14:00		54			54
14:00	15:00		55			55
15:00	16:00		52			52
16:00	17:00		77			77
17:00	18:00		61			61
18:00	19:00		24			24
19:00	20:00		20			20
20:00	21:00		12			12
21:00	22:00		7			7
22:00	23:00		3			3
23:00	00:00		2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		199			199
Peak Hour		11:00			11:00
Peak Volume		46			46
Peak Hour Factor		0.719			0.719
Peak Period	12:00	to	00:00		
Volume		436			436
Peak Hour		15:45			15:45
Peak Volume		80			80
Peak Hour Factor		0.769			0.769
Peak Period	07:00	to	09:00		
Volume		62			62
Peak Hour		8:00			8:00
Peak Volume		36			36
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		138			138
Peak Hour		16:00			16:00
Peak Volume		77			77
Peak Hour Factor		0.740			0.740



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/16/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	5	0	0	0	2	1	1	1	0	0	0	0	0	0	5
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	3	0	0	0	0	0	0	0	10	0	1	0	2	2	2	3	0	0	0	0	0	0	10
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	4	3	1	0	0	0	0	0	17	0	0	1	0	8	4	3	1	0	0	0	0	0	17
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	8	1	0	1	0	0	0	0	16	0	0	0	1	5	8	1	0	1	0	0	0	0	16
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	6	9	12	1	0	0	0	0	0	0	33	1	3	1	6	9	12	1	0	0	0	0	0	0	33
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	7	8	6	3	0	0	0	0	0	31	0	3	0	4	7	8	6	3	0	0	0	0	0	31
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	1	2	4	8	5	2	0	0	0	0	0	27	1	4	1	2	4	8	5	2	0	0	0	0	0	27
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	12	5	3	1	0	0	0	0	0	26	0	0	3	2	12	5	3	1	0	0	0	0	0	26
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	10	6	6	0	0	0	0	0	0	25	1	0	0	2	10	6	6	0	0	0	0	0	0	25
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	4	4	3	0	1	0	0	0	0	21	0	0	2	7	4	4	3	0	1	0	0	0	0	21
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	5	4	4	1	0	0	0	0	0	18	1	2	1	0	5	4	4	1	0	0	0	0	0	18
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	4	6	3	1	1	0	0	0	0	18	1	2	0	0	4	6	3	1	1	0	0	0	0	18
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	6	1	1	0	0	0	0	17	0	0	0	0	5	4	6	1	1	0	0	0	0	17
19:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	7	4	1	1	1	0	0	0	0	0	19	2	0	3	7	4	1	1	1	0	0	0	0	0	19
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	2	0	0	0	0	7	0	0	0	0	2	2	0	1	2	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	3	1	1	0	0	0	0	0	11	1	0	0	0	5	3	1	1	0	0	0	0	0	11
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	17	13	18	89	81	48	13	6	0	0	0	0	311	8	17	13	18	89	81	48	13	6	0	0	0	0	311
% of Totals															0%	5%	4%	6%	29%	26%	15%	4%	2%					100%	3%	5%	4%	6%	29%	26%	15%	4%	2%					100%

STATISTICS

00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	3	18	34	39	16	4	1	0	0	0	0	124	1	0	3	18	34	38	16	4	1	0	0	0	0	124
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	7%	2%	15%	27%	31%	13%	3%	1%	0%	0%	0%	0%	100%	1%	0%	2%	15%	27%	31%	13%	3%	1%	0%	0%	0%	0%	100%
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:30	11:45	2:15	9:45	10:00	11:45	11:00	11:30	9:00	0:00	0:00	0:00	0:00	11:45	9:30	11:45	2:15	9:45	10:00	11:45	11:00	11:30	9:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	1	7	9	14	6	5	1	0	0	0	0	35	1	5	1	7	9	13	6	5	1	0	0	0	0	35
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	8	10	20	55	43	32	9	5	0	0	0	0	189	7	8	10	20	55	43	32	9	5	0	0	0	0	189
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	5%	11%	29%	23%	17%	5%	3%	0%	0%	0%	0%	100%	4%	4%	5%	11%	29%	23%	17%	5%	3%	0%	0%	0%	0%	100%
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:00	12:00	13:00	15:00	12:45	12:00	13:30	12:00	17:15	12:00	12:00	12:00	12:00	13:30	19:00	12:00	13:00	15:00	12:45	12:00	13:30	12:00	17:15	12:00	12:00	12:00	12:00	13:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	7	12	8	4	2	2	0	0	0	0	29	2	4	3	7	12	8	4	2	2	0	0	0	0	29
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	10	6	6	1	0	0	0	0	0	27	0	1	1	2	10	6	6	1	0	0	0	0	0	27
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	7%	37%	22%	22%	4%	0%	0%	0%	0%	0%	100%	0%	4%	4%	7%	37%	22%	22%	4%	0%	0%	0%	0%	0%	100%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	8:00	7:45	7:15	7:15	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:15	7:00	8:00	7:45	7:15	7:15	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	8	4	5	1	0	0	0	0	0	17	0	1	1	2	8	4	5	1	0	0	0	0	0	17
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	0	9	10	7	2	1	0	0	0	0	36	2	4	1	0	9	10	7	2	1	0	0	0	0	36
%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	11%	3%	0%	25%	28%	19%	6%	3%	0%	0%	0%	0%	100%	6%	11%	3%	0%	25%	28%	19%	6%	3%	0%	0%	0%	0%	100%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:30	16:00	16:30	16:00	16:00	16:00	16:00	16:30	16:00	16:15	16:00	16:00	16:00	16:30	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	7	4	1	1	0	0	0	0	20	1	1	1	0	5	7	4	1	0	0	0	0	0	20

O ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	26	35	38	49	21	311
SOUTHBOUND	26	35	38	49	21	311
TOTALS	26	35	38	49	21	311

15 MINUTE BREAKDOWN

0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45														0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15														0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
5:30														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15														0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
6:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
6:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00														0	0	0	1	2	0	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
7:15														0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
7:30														0	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
7:45														0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:00														0	0	0	0	1	0	2	0	2	1	0	0	0	0	6	0	0	0	1	0	2	0	2	1	0	0	0	0	0	6
8:15														0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
8:30														0	0	0	0	2	2	1	0	0	0	0	0	0	0	5	0	0	0	0	2	2	1	0	0	0	0	0	0	0	5
8:45														0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
9:00														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
9:15														0	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4
9:30														0	0	0	0	2	3	0	0	0	0	0	0	0	0	5	0	0	0	0	2	3	0	0	0	0	0	0	0	0	5
9:45														0	0	0	0	1	2	2	0	0	1	0	0	0	0	6	0	0	0	0	1	2	2	0	0	1	0	0	0	0	6
10:00														0	0	2	0	3	1	4	1	0	0	0	0	0	0	11	0	2	0	3	1	4	1	0	0	0	0	0	0	0	11
10:15														0	1	0	0	2	2	1	0	0	0	0	0	0	0	6	1	0	0	2	2	1	0	0	0	0	0	0	0	0	6
10:30														0	0	0	1	1	3	2	0	0	0	0	0	0	0	7	0	0	1	1	3	2	0	0	0	0	0	0	0	0	7
10:45														0	1	1	0	3	5	0	0	0	0	0	0	0	0	9	0	1	0	3	5	0	0	0	0	0	0	0	0	0	9
11:00														0	0	1	0	2	0	2	4	0	0	0	0	0	0	9	0	1	0	2	0	2	4	0	0	0	0	0	0	0	9
11:15														0	0	0	0	1	2	0	1	0	0	0	0	0	0	4	0	0	0	1	2	0	1	0	0	0	0	0	0	0	4
11:30														0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
11:45														0	0	2	0	1	5	5	1	2	0	0	0	0	0	16	0	0	2	0	1	5	5	1	2	0	0	0	0	0	16
12:00														0	0	0	1	0	1	2	3	1	1	0	0	0	0	9	0	1	0	1	2	3	1	1	0	0	0	0	0	0	9
12:15														0	0	1	0	0	3	0	1	0	0	0	0	0	0	5	0	1	0	0	3	0	1	0	0	0	0	0	0	0	5
12:30														0	1	0	0	0	2	2	0	0	0	0	0	0	0	5	0	1	0	0	0	2	2	0	0	0	0	0	0	0	5
12:45														0	1	1	1	1	2	0	2	0	0	0	0	0	0	8	1	1	1	1	2	0	2	0	0	0	0	0	0	0	8
13:00														0	0	0	0	0	5	1	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	313	0	0	313

DAILY TOTALS

15-Minutes Interval

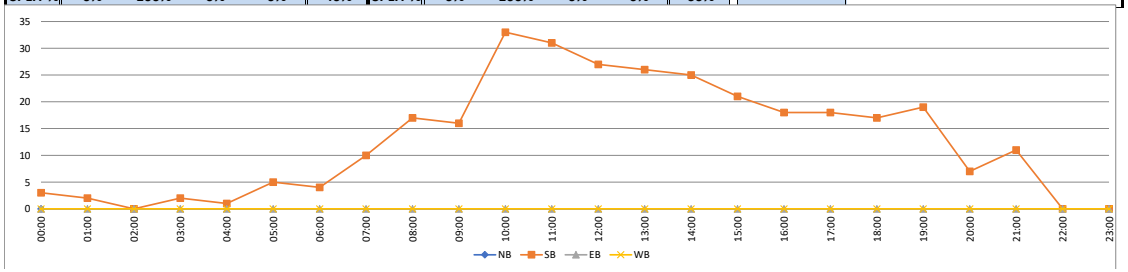
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		9			9
0:15		0			0	12:15		5			5
0:30		1			1	12:30		5			5
0:45		2			2	12:45		8			8
1:00		2			2	13:00		6			6
1:15		0			0	13:15		6			6
1:30		0			0	13:30		7			7
1:45		0			0	13:45		7			7
2:00		0			0	14:00		4			4
2:15		0			0	14:15		11			11
2:30		0			0	14:30		3			3
2:45		0			0	14:45		7			7
3:00		2			2	15:00		3			3
3:15		0			0	15:15		6			6
3:30		0			0	15:30		5			5
3:45		0			0	15:45		7			7
4:00		1			1	16:00		4			4
4:15		0			0	16:15		3			3
4:30		0			0	16:30		10			10
4:45		0			0	16:45		1			1
5:00		0			0	17:00		5			5
5:15		3			3	17:15		4			4
5:30		2			2	17:30		4			4
5:45		0			0	17:45		5			5
6:00		0			0	18:00		6			6
6:15		3			3	18:15		5			5
6:30		1			1	18:30		1			1
6:45		0			0	18:45		5			5
7:00		3			3	19:00		6			6
7:15		3			3	19:15		5			5
7:30		3			3	19:30		4			4
7:45		1			1	19:45		4			4
8:00		6			6	20:00		3			3
8:15		3			3	20:15		2			2
8:30		5			5	20:30		0			0
8:45		3			3	20:45		2			2
9:00		1			1	21:00		3			3
9:15		4			4	21:15		6			6
9:30		5			5	21:30		1			1
9:45		6			6	21:45		1			1
10:00		11			11	22:00		0			0
10:15		6			6	22:15		0			0
10:30		7			7	22:30		0			0
10:45		9			9	22:45		0			0
11:00		9			9	23:00		0			0
11:15		4			4	23:15		0			0
11:30		2			2	23:30		0			0
11:45		16			16	23:45		0			0
TOTALS	0	124	0	0	124	TOTALS	0	189	0	0	189
SPLIT %	0%	100%	0%	0%	40%	SPLIT %	0%	100%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		3			3
01:00	02:00		2			2
02:00	03:00		0			0
03:00	04:00		2			2
04:00	05:00		1			1
05:00	06:00		5			5
06:00	07:00		4			4
07:00	08:00		10			10
08:00	09:00		17			17
09:00	10:00		16			16
10:00	11:00		33			33
11:00	12:00		31			31
12:00	13:00		27			27
13:00	14:00		26			26
14:00	15:00		25			25
15:00	16:00		21			21
16:00	17:00		18			18
17:00	18:00		18			18
18:00	19:00		17			17
19:00	20:00		19			19
20:00	21:00		7			7
21:00	22:00		11			11
22:00	23:00		0			0
23:00	00:00		0			0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		124			124
Peak Hour		10:00			10:00
Peak Volume		33			33
Peak Hour Factor		0.750			0.750
Peak Period	12:00	to	00:00		
Volume		189			189
Peak Hour		13:30			13:30
Peak Volume		29			29
Peak Hour Factor		0.659			0.659
Peak Period	07:00	to	09:00		
Volume		27			27
Peak Hour		8:00			8:00
Peak Volume		17			17
Peak Hour Factor		0.708			0.708
Peak Period	16:00	to	18:00		
Volume		36			36
Peak Hour		16:30			16:30
Peak Volume		20			20
Peak Hour Factor		0.500			0.500



Prepared by National Data & Surveying Services

SPEED

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/17/2024
City: Manassas
Project #: VA24_260055_003

HOURLY BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	5	0	0	0	0	0	0	0	2
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	6	0	0	0	0	1	2	2	2	0	0	0	0	0	6
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	0	6	0	0	0	1	1	3	0	0	0	0	0	0	0	6
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0	8	0	0	0	2	4	2	0	0	0	0	0	0	0	8
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5	4	1	1	0	0	0	0	0	12	0	1	0	0	5	4	1	1	0	0	0	0	0	12
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	7	7	1	0	0	0	0	0	0	23	0	0	5	3	7	7	1	0	0	0	0	0	0	23
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	10	8	4	0	0	0	0	0	0	25	0	0	2	1	10	8	4	0	0	0	0	0	0	25
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	7	5	3	0	0	0	0	0	23	0	0	0	0	8	7	5	3	0	0	0	0	0	23
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	3	9	1	0	0	0	0	0	18	2	0	1	2	3	9	1	0	0	0	0	0	0	18
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	3	8	2	0	0	0	0	0	0	19	1	1	3	1	3	8	2	0	0	0	0	0	0	19
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	6	5	3	0	0	0	0	0	0	24	0	0	5	5	6	5	3	0	0	0	0	0	0	24
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	6	9	1	0	0	0	0	0	22	0	1	0	2	3	6	9	1	0	0	0	0	0	22
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6	4	2	1	0	0	0	0	0	16	0	1	1	1	6	4	2	1	0	0	0	0	0	16
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	0	0	0	0	0	5	0	0	0	1	1	3	0	0	0	0	0	0	0	5
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	1	0	0	0	0	0	0	0	7	0	0	0	0	1	5	1	0	0	0	0	0	0	7
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	4	0	0	1	1	0	2	0	0	0	0	0	0	0	4
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	1	1	1	0	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
To a s	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	13	23	60	77	38	9	0	0	0	0	0	228	3	1	13	23	60	77	38	9	0	0	0	0	0	228
% of Totals															1%	2%	6%	10%	26%	34%	17%	4%						100%	1%	2%	6%	10%	26%	34%	17%	4%						100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	8	19	24	8	1	0	0	0	0	0	61	0	2	5	8	19	16	8	1	0	0	0	0	0	61
%																																										
Peak Hour	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	1:15	11:00	11:00	11:30	10:45	11:45	9:15	0:00	0:00	0:00	0:00	0:00	11:30	0:00	1:15	11:00	11:00	11:30	10:45	11:45	9:15	0:00	0:00	0:00	0:00	11:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	3	10	7	5	1	0	0	0	0	0	25	0	1	5	3	10	7	5	1	0	0	0	0	25
12:00 - 24:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	8	15	41	59	30	8	0	0	0	0	167	3	3	8	15	41	59	30	8	0	0	0	0	0	167
%																																										
Peak Hour	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:45	17:15	14:30	15:15	12:00	14:45	16:45	16:15	12:00	12:00	12:00	12:00	12:00	16:45	13:45	17:15	14:30	15:15	12:00	14:45	16:45	16:15	12:00	12:00	12:00	12:00	16:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	5	10	10	9	4	0	0	0	0	0	28	2	2	4	5	10	10	9	4	0	0	0	0	28
07:00 - 09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	5	0	0	0	0	0	12	0	0	0	1	3	3	5	0	0	0	0	0	0	12
%																																										
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:30	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	4	0	0	0	0	0	0	9	0	0	0	1	3	2	4	0	0	0	0	0	9
16:00 - 18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	8	12	14	4	0	0	0	0	46	0	0	1	0	7	8	12	14	4	0	0	0	0	46
%																																										
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:15	16:15	16:45	16:15	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:30	16:00	16:00	16:15	16:15	16:45	16:15	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	6	8	9	4	0	0	0	0	0	28	0	1	0	5	6	8	9	4	0	0	0	0	28

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	24	30	35	40	45	228
SOUTHBOUND	24	30	35	40	45	228
TOTALS	24	30	35	40	45	228

15 MINUTE BREAKDOWN

Time	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00														0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30														0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00														0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
6:15														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:15														0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:30														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:45														0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
8:00														0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
8:15														0	0	0	0	1	0	0	2	0	0	0	0	0	0	3	0	0	0	0	1	0	0	2	0	0	0	0	0	0	3
8:30														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:45														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00														0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
9:15														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
9:30														0	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4
9:45														0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10:00														0	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
10:15														0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:30														0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
10:45														0	0	0	0	2	2	1	0	0	0	0	0	0	0	5	0	0	0	0	0	2	2	1	0	0	0	0	0	0	5
11:00														0	0	0	0	1	1	2	2	0	0	0	0	0	0	6	0	0	0	0	1	1	2	2	0	0	0	0	0	0	6
11:15														0	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3
11:30														0	0	0	0	1	1	4	1	0	0	0	0	0	0	7	0	0	0	0	1	1	4	1	0	0	0	0	0	0	7
11:45														0	0	0	0	2	1	1	2	1	0	0	0	0	0	7	0	0	0	0	2	1	1	2	1	0	0	0	0	0	7
12:00														0	0	0	0	1	1	2	1	0	0	0	0	0	0	5	0	0	0	0	1	1	2	1	0	0	0	0	0	0	5
12:15														0	0	0	0	1	0	4	1	0	0	0	0	0	0	6	0	0	0	0	1	0	4	1	0	0	0	0	0	0	6
12:30														0	0	0	0	1	0	1	2	3	0	0	0	0	0	7	0	0	0	0	1	0	1	2	3	0	0	0	0	0	7
12:45														0	0	0	0	0	4	3	0	0	0	0	0	0	0	7	0	0	0	0	0	4	3	0	0	0	0	0	0	0	7
13:00														0	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	0	1	1	0	1	0	0	0	0	0	0	3
13:15														0	0	0	0	0	4	2	3	0	0	0	0	0	0	9	0	0	0	0	0	4	2	3	0	0	0	0	0	0	9
13:30														0	0	0	0	0	1	1	0	2	0

Prepared by National Data & Surveying Services

VOLUME

Observation Rd N/O Piper Ln

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_003

DAILY TOTALS	NB	SB	EB	WB	Total
	0	228	0	0	228

DAILY TOTALS

15-Minutes Interval

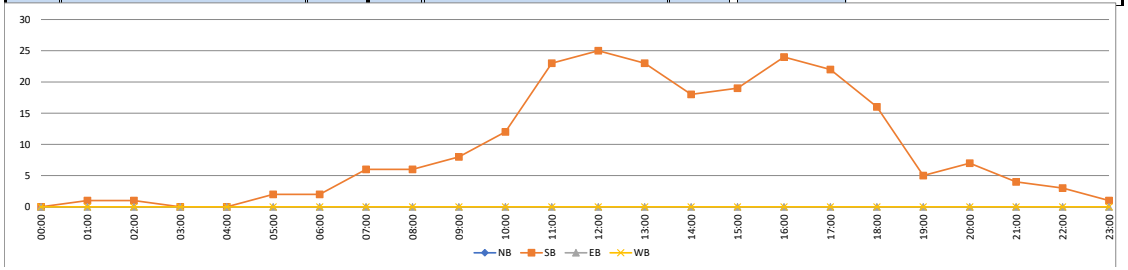
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00		0			0	12:00		5			5
0:15		0			0	12:15		6			6
0:30		0			0	12:30		7			7
0:45		0			0	12:45		7			7
1:00		0			0	13:00		3			3
1:15		0			0	13:15		9			9
1:30		0			0	13:30		4			4
1:45		1			1	13:45		7			7
2:00		1			1	14:00		2			2
2:15		0			0	14:15		4			4
2:30		0			0	14:30		6			6
2:45		0			0	14:45		6			6
3:00		0			0	15:00		2			2
3:15		0			0	15:15		6			6
3:30		0			0	15:30		9			9
3:45		0			0	15:45		2			2
4:00		0			0	16:00		8			8
4:15		0			0	16:15		5			5
4:30		0			0	16:30		2			2
4:45		0			0	16:45		9			9
5:00		1			1	17:00		11			11
5:15		0			0	17:15		5			5
5:30		1			1	17:30		3			3
5:45		0			0	17:45		3			3
6:00		2			2	18:00		5			5
6:15		0			0	18:15		4			4
6:30		0			0	18:30		2			2
6:45		0			0	18:45		5			5
7:00		1			1	19:00		1			1
7:15		1			1	19:15		2			2
7:30		1			1	19:30		1			1
7:45		3			3	19:45		1			1
8:00		2			2	20:00		2			2
8:15		3			3	20:15		1			1
8:30		1			1	20:30		2			2
8:45		0			0	20:45		2			2
9:00		2			2	21:00		3			3
9:15		1			1	21:15		0			0
9:30		4			4	21:30		1			1
9:45		1			1	21:45		0			0
10:00		3			3	22:00		2			2
10:15		2			2	22:15		0			0
10:30		2			2	22:30		1			1
10:45		5			5	22:45		0			0
11:00		6			6	23:00		0			0
11:15		3			3	23:15		1			1
11:30		7			7	23:30		0			0
11:45		7			7	23:45		0			0
TOTALS	0	61	0	0	61	TOTALS	0	167	0	0	167
SPLIT %	0%	100%	0%	0%	27%	SPLIT %	0%	100%	0%	0%	73%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00		0			0
01:00	02:00		1			1
02:00	03:00		1			1
03:00	04:00		0			0
04:00	05:00		0			0
05:00	06:00		2			2
06:00	07:00		2			2
07:00	08:00		6			6
08:00	09:00		6			6
09:00	10:00		8			8
10:00	11:00		12			12
11:00	12:00		23			23
12:00	13:00		25			25
13:00	14:00		23			23
14:00	15:00		18			18
15:00	16:00		19			19
16:00	17:00		24			24
17:00	18:00		22			22
18:00	19:00		16			16
19:00	20:00		5			5
20:00	21:00		7			7
21:00	22:00		4			4
22:00	23:00		3			3
23:00	00:00		1			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume		61			61
Peak Hour		11:00			11:00
Peak Volume		23			23
Peak Hour Factor		0.821			0.821
Peak Period	12:00	to	00:00		
Volume		167			167
Peak Hour		16:45			16:45
Peak Volume		28			28
Peak Hour Factor		0.636			0.636
Peak Period	07:00	to	09:00		
Volume		12			12
Peak Hour		7:30			7:30
Peak Volume		9			9
Peak Hour Factor		0.750			0.750
Peak Period	16:00	to	18:00		
Volume		46			46
Peak Hour		16:45			16:45
Peak Volume		28			28
Peak Hour Factor		0.636			0.636



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/9/2024

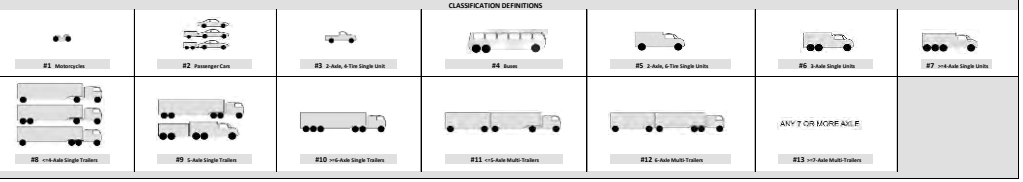
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	0	0	6
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	3	0	0	0	0	0	0	0	0	0	0	9
6:00	0	6	0	1	0	0	0	0	0	0	0	0	0	7	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	8	1	0	1	0	0	0	0	0	0	0	0	10
7:00	0	12	3	0	1	0	0	0	0	0	0	0	0	16	0	5	6	0	2	0	0	0	0	0	0	0	0	13	0	17	9	0	3	0	0	0	0	0	0	0	0	29
8:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	6	2	0	1	0	0	0	0	0	0	0	0	7	0	11	3	0	1	0	0	0	0	0	0	0	0	13
9:00	0	9	4	0	0	0	0	0	0	0	0	0	0	13	0	7	3	0	0	0	0	0	0	0	0	0	0	10	0	16	7	0	0	0	0	0	0	0	0	0	0	23
10:00	0	3	7	0	0	0	0	0	0	0	0	0	0	10	0	11	5	0	0	0	0	0	0	0	0	0	0	16	0	14	12	0	0	0	0	0	0	0	0	0	0	26
11:00	0	12	7	0	0	0	0	0	0	0	0	0	0	19	0	11	4	0	1	0	0	0	0	0	0	0	0	16	0	23	11	0	1	0	0	0	0	0	0	0	0	35
12:00	0	17	5	0	0	0	0	0	0	0	0	0	0	22	0	19	4	0	0	0	0	0	0	0	0	0	0	23	0	36	9	0	0	0	0	0	0	0	0	0	0	45
13:00	0	13	6	0	0	0	0	0	0	0	0	0	0	19	0	13	3	0	1	0	0	0	0	0	0	0	0	17	0	26	9	0	1	0	0	0	0	0	0	0	0	36
14:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	9	4	0	1	0	0	0	0	0	0	0	0	14	0	19	5	0	1	0	0	0	0	0	0	0	0	25
15:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	14	6	0	0	0	0	0	0	0	0	0	0	20
16:00	0	7	1	0	1	0	0	0	0	0	0	0	0	9	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	12	4	0	1	0	0	0	0	0	0	0	0	17
17:00	0	3	3	0	0	0	0	0	0	0	0	0	0	6	0	18	2	0	0	0	0	0	0	0	0	0	0	20	0	21	5	0	0	0	0	0	0	0	0	0	0	26
18:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	13	3	0	0	0	0	0	0	0	0	0	0	16
19:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	2	0	0	0	0	0	0	0	0	0	0	8
20:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	3	0	0	1	0	0	0	0	0	0	0	0	4	0	5	0	0	2	0	0	0	0	0	0	0	0	7
21:00	0	3	2	0	1	0	0	0	0	0	0	0	0	6	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	7	3	0	1	0	0	0	0	0	0	0	0	11
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	4
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	0	123	49	0	5	0	0	0	0	0	0	0	0	177	0	144	44	0	7	0	0	0	0	0	0	0	0	195	0	267	93	0	12	0	0	0	0	0	0	0	0	372
% of Totals		69%	28%		3%									100%		74%	23%		4%									100%		72%	25%		3%									

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	13	25	0	2	1	0	0	0	0	0	0	0	0	80	0	50	21	0	4	0	0	0	0	0	0	0	0	75	0	303	46	0	6	0	0	0	0	0	0	0	155
%	0%	11.30	14%	0%	0%	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	0:00	7:00	10:15	0:00	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	38%	0%	20%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	42%
Peak Hour	9:45																												11:15	0:00	11:45	9:45	0:00	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	0	17	10	0	2	0	0	0	0	0	0	0	0	0	25	0	19	7	0	2	0	0	0	0	0	0	0	0	23	0	35	14	0	3	0	0	0	0	0	0	0	44
12:00 - 24:00	0	26	24	0	3	2	0	0	0	0	0	0	0	0	97	0	94	23	0	3	0	0	0	0	0	0	0	0	120	0	164	47	0	6	0	0	0	0	0	0	0	217
%	0%	40%	14%	0%	2%	6%	0%	0%	0%	0%	0%	0%	0%	0%	55%	0%	48%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	62%	0%	44%	13%	0%	2%	0%	0%	0%	0%	0%	0%	0%	58%
Peak Hour	13:00	12:00	12:15	12:00	10:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	10:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	17	7	0	2	0	0	0	0	0	0	0	0	0	24	0	19	5	0	1	0	0	0	0	0	0	0	0	23	0	36	11	0	3	0	0	0	0	0	0	0	45
07:00 - 09:00	0	10	4	0	1	1	0	0	0	0	0	0	0	0	22	0	13	6	0	1	0	0	0	0	0	0	0	0	28	0	26	12	0	4	0	0	0	0	0	0	0	42
%	0%	10%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	5%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	7%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	5	2	0	1	0	0	0	0	0	0	0	0	0	16	0	6	3	0	2	0	0	0	0	0	0	0	0	13	0	17	10	0	3	0	0	0	0	0	0	0	29
16:00 - 18:00	0	10	4	0	1	0	0	0	0	0	0	0	0	0	15	0	23	5	0	0	0	0	0	0	0	0	0	0	28	0	33	9	0	1	0	0	0	0	0	0	0	43
%	0%	8%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	0	16:15	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	0	17:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	7	4	0	1	0	0	0	0	0	0	0	0	0	8	0	11	3	0	0	0	0	0	0	0	0	0	0	20	0	21	9	0	1	0	0	0	0	0	0	0	27

15-MINUTE BREAKDOWN

0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	0	0	0	0	0	0	0	0	0	5
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	3
5:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	2
6:30	0	2	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	1	0	0	0	0	0	0	0	0	4
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:00	0	5	0	0	1	0	0	0	0	0	0	0	0	6	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	6	1	0	1	0	0	0	0	0	0	0	0	8
7:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	0	0	0	3	4	1	0	1	0	0	0	0	0	0	0	0	6
7:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	1	3	0	1	0	0	0	0	0	0	0	0	0	5	5	4	0	1	0	0	0	0	0	0	0	0	10
7:45	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	2	3	0	0	0	0	0	0	0	0	0	0	5
8:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2
8:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	3	3	0	0	0	0	0	0	0	0	0	0	6
8:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	2	1	0	1	0	0	0	0	0	0	0	0	3
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	0	0	0	3
9:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	4	2	0	0	0	0	0	0	0	0	0	0	6
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	3
9:45	0	6	1	0	0	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	8	3	0	0	0	0	0	0	0	0	0	0	11
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2
10:15	0	2	4	0	0	0	0	0	0	0	0	0	0	6	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	10
10:30	0	1	2	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	177	195	372

DAILY TOTALS

15-Minutes Interval

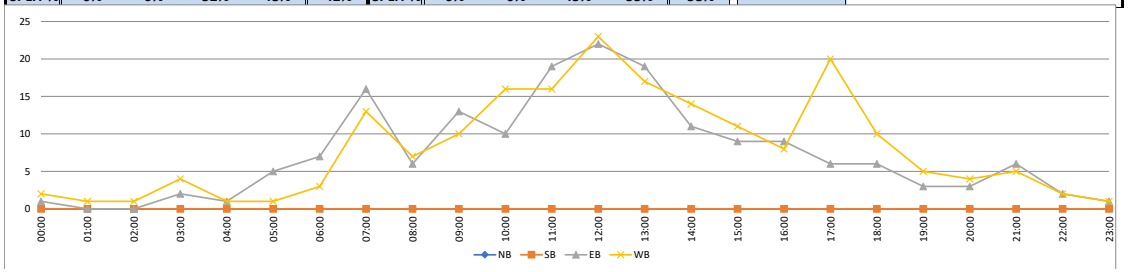
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			2	10	12
0:15			0	0	0	12:15			8	3	11
0:30			0	2	2	12:30			5	5	10
0:45			0	0	0	12:45			7	5	12
1:00			0	0	0	13:00			4	5	9
1:15			0	0	0	13:15			5	7	12
1:30			0	1	1	13:30			7	4	11
1:45			0	0	0	13:45			3	1	4
2:00			0	0	0	14:00			1	3	4
2:15			0	0	0	14:15			4	3	7
2:30			0	1	1	14:30			2	1	3
2:45			0	0	0	14:45			4	7	11
3:00			0	0	0	15:00			1	1	2
3:15			0	0	0	15:15			4	4	8
3:30			2	3	5	15:30			2	3	5
3:45			0	1	1	15:45			2	3	5
4:00			1	0	1	16:00			2	1	3
4:15			0	0	0	16:15			1	1	2
4:30			0	1	1	16:30			3	3	6
4:45			0	0	0	16:45			3	3	6
5:00			0	0	0	17:00			3	8	11
5:15			0	0	0	17:15			1	2	3
5:30			2	1	3	17:30			1	6	7
5:45			3	0	3	17:45			1	4	5
6:00			3	0	3	18:00			2	5	7
6:15			1	1	2	18:15			1	2	3
6:30			3	1	4	18:30			2	2	4
6:45			0	1	1	18:45			1	1	2
7:00			6	2	8	19:00			1	2	3
7:15			3	3	6	19:15			0	2	2
7:30			5	5	10	19:30			1	0	1
7:45			2	3	5	19:45			1	1	2
8:00			2	0	2	20:00			1	2	3
8:15			3	3	6	20:15			0	1	1
8:30			1	2	3	20:30			2	0	2
8:45			0	2	2	20:45			0	1	1
9:00			1	2	3	21:00			2	0	2
9:15			3	3	6	21:15			0	1	1
9:30			0	3	3	21:30			3	1	4
9:45			9	2	11	21:45			1	3	4
10:00			1	1	2	22:00			0	0	0
10:15			6	4	10	22:15			0	0	0
10:30			3	6	9	22:30			2	2	4
10:45			0	5	5	22:45			0	0	0
11:00			2	3	5	23:00			1	0	1
11:15			2	5	7	23:15			0	1	1
11:30			7	4	11	23:30			0	0	0
11:45			8	4	12	23:45			0	0	0
TOTALS	0	0	80	75	155	TOTALS	0	0	97	120	217
SPLIT %	0%	0%	52%	48%	42%	SPLIT %	0%	0%	45%	55%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			0	1	1
02:00	03:00			0	1	1
03:00	04:00			2	4	6
04:00	05:00			1	1	2
05:00	06:00			5	1	6
06:00	07:00			7	3	10
07:00	08:00			16	13	29
08:00	09:00			6	7	13
09:00	10:00			13	10	23
10:00	11:00			10	16	26
11:00	12:00			19	16	35
12:00	13:00			22	23	45
13:00	14:00			19	17	36
14:00	15:00			11	14	25
15:00	16:00			9	11	20
16:00	17:00			9	8	17
17:00	18:00			6	20	26
18:00	19:00			6	10	16
19:00	20:00			3	5	8
20:00	21:00			3	4	7
21:00	22:00			6	5	11
22:00	23:00			2	2	4
23:00	00:00			1	1	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			80	75	155
Peak Hour			9:45	10:30	11:00
Peak Volume			19	19	35
Peak Hour Factor			0.528	0.792	0.729
Peak Period	12:00	to	00:00		
Volume			97	120	217
Peak Hour			12:15	12:00	12:00
Peak Volume			24	23	45
Peak Hour Factor			0.750	0.575	0.938
Peak Period	07:00	to	09:00		
Volume			22	20	42
Peak Hour			7:00	7:00	7:00
Peak Volume			16	13	29
Peak Hour Factor			0.667	0.650	0.725
Peak Period	16:00	to	18:00		
Volume			15	28	43
Peak Hour			16:15	17:00	16:45
Peak Volume			10	20	27
Peak Hour Factor			0.833	0.625	0.614



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
7:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
8:00	0	6	0	0	1	0	0	0	0	0	0	0	0	7
9:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
10:00	0	6	4	0	1	0	0	0	0	0	0	0	0	11
11:00	0	8	1	0	1	0	0	0	0	0	0	0	0	10
12:00	0	11	4	0	0	0	0	0	0	0	0	0	0	15
13:00	0	15	4	0	0	0	0	0	0	0	0	0	0	19
14:00	0	8	1	1	0	0	0	0	0	0	0	0	0	10
15:00	0	11	0	0	0	0	0	0	0	0	0	0	0	11
16:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
17:00	0	8	5	0	0	0	0	0	0	0	0	0	0	13
18:00	0	7	5	0	0	0	0	0	0	0	0	0	0	12
19:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
20:00	0	1	0	0	2	0	0	0	0	0	0	0	0	3
21:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	1	113	28	1	5	0	0	0	0	0	0	0	0	148
% of Totals	1%	76%	19%	1%	3%									100%

WESTBOUND

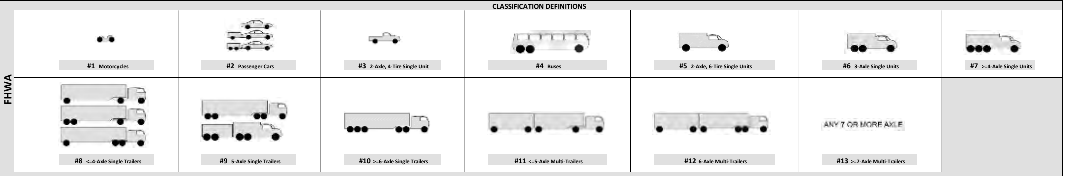
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
8:00	0	6	1	0	1	0	0	0	0	0	0	0	0	8
9:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
10:00	1	6	5	0	2	0	0	0	0	0	0	0	0	14
11:00	0	12	2	0	1	0	0	0	0	0	0	0	0	15
12:00	1	11	3	0	0	0	0	0	0	0	0	0	0	15
13:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
14:00	0	18	5	1	0	0	0	0	0	0	0	0	0	24
15:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10
16:00	0	14	1	0	0	0	0	0	0	0	0	0	0	15
17:00	0	13	2	0	0	0	0	0	0	0	0	0	0	15
18:00	0	17	2	0	0	0	0	0	0	0	0	0	0	19
19:00	0	10	0	0	1	0	0	0	0	0	0	0	0	11
20:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6
21:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	2	148	31	1	6	0	0	0	0	0	0	0	0	188
% of Totals	1%	79%	16%	1%	3%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:00	0	9	0	0	0	0	0	0	0	0	0	0	0	9
7:00	0	9	3	0	0	0	0	0	0	0	0	0	0	12
8:00	0	12	1	0	2	0	0	0	0	0	0	0	0	15
9:00	1	8	1	0	0	0	0	0	0	0	0	0	0	10
10:00	1	12	9	0	3	0	0	0	0	0	0	0	0	25
11:00	0	20	3	0	2	0	0	0	0	0	0	0	0	25
12:00	1	22	7	0	0	0	0	0	0	0	0	0	0	30
13:00	0	27	5	0	0	0	0	0	0	0	0	0	0	32
14:00	0	26	6	2	0	0	0	0	0	0	0	0	0	34
15:00	0	17	4	0	0	0	0	0	0	0	0	0	0	21
16:00	0	21	2	0	0	0	0	0	0	0	0	0	0	23
17:00	0	21	7	0	0	0	0	0	0	0	0	0	0	28
18:00	0	24	7	0	0	0	0	0	0	0	0	0	0	31
19:00	0	16	0	0	1	0	0	0	0	0	0	0	0	17
20:00	0	5	1	0	3	0	0	0	0	0	0	0	0	9
21:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
22:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	3	261	59	2	11	0	0	0	0	0	0	0	0	336
% of Totals	1%	78%	18%	1%	3%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

EASTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	36	7	0	3	0	0	0	0	0	0	0	0	47
%	1%	24%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	32%
Peak Hour	9:00	11:15	10:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	1	12	4	0	1	0	0	0	0	0	0	0	0	14
12:00 - 24:00	0	77	21	1	2	0	0	0	0	0	0	0	0	101
%	0%	52%	14%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	68%
Peak Hour	12:00	12:45	12:15	13:45	19:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	0	15	6	1	2	0	0	0	0	0	0	0	0	20
07:00 - 09:00	0	10	2	0	1	0	0	0	0	0	0	0	0	13
%	0%	7%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	7:15	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	8	2	0	1	0	0	0	0	0	0	0	0	10
16:00 - 18:00	0	15	6	0	0	0	0	0	0	0	0	0	0	21
%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	8	5	0	0	0	0	0	0	0	0	0	0	13

WESTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	40	10	0	4	0	0	0	0	0	0	0	0	55
%	1%	21%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	29%
Peak Hour	9:15	11:30	10:00	0:00	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	1	17	5	0	2	0	0	0	0	0	0	0	0	19
12:00 - 24:00	1	108	21	1	2	0	0	0	0	0	0	0	0	133
%	1%	57%	11%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	71%
Peak Hour	12:00	16:30	13:45	13:45	18:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00
Peak Volume	1	19	6	1	1	0	0	0	0	0	0	0	0	24
07:00 - 09:00	0	11	2	0	1	0	0	0	0	0	0	0	0	14
%	0%	6%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:15	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	7	2	0	1	0	0	0	0	0	0	0	0	8
16:00 - 18:00	0	27	3	0	0	0	0	0	0	0	0	0	0	30
%	0%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%
Peak Hour	16:00	16:30	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	19	2	0	0	0	0	0	0	0	0	0	0	20

TOTALS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	76	17	0	7	0	0	0	0	0	0	0	0	102
%	1%	23%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	9:15	11:15	10:00	0:00	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	2	28	9	0	3	0	0	0	0	0	0	0	0	33
12:00 - 24:00	1	185	42	2	4	0	0	0	0	0	0	0	0	234
%	0%	55%	13%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	70%
Peak Hour	12:00	12:45	12:15	13:45	20:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	1	27	9	2	3	0	0	0	0	0	0	0	0	36
07:00 - 09:00	0	21	4	0	2	0	0	0	0	0	0	0	0	27
%	0%	6%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	7:15	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	15	4	0	2	0	0	0	0	0	0	0	0	18
16:00 - 18:00	0	42	9	0	0	0	0	0	0	0	0	0	0	51
%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:30	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	24	7	0	0	0	0	0	0	0	0	0	0	31

15-MINUTE BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:45	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45	0	2	0	0	1	0	0	0	0	0	0	0	0	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45	1	2	0	0	0	0	0	0	0	0	0	0	0	3
10:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10:15	0	1	1	0	1	0	0	0	0	0	0	0	0	3
10:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
10:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
11:30	0	4	0	0	1	0	0	0	0	0	0	0	0	5
11:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
12:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
12:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
12:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
12:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
13:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
13:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5
13:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
13:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
14:30	0	4	1	1	0	0	0	0	0	0	0	0	0	6
14:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
15:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
15:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
15:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
15:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
16:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
17:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
17:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
18:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
18:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
18:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
18:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
20:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	1	113	28	1	5	0	0	0	0	0	0	0	0	148
% of Totals	1%	76%	19%	1%	3%									100%

WESTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:45	0	2	0	0	1	0	0	0	0	0	0	0	0	3
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10:00	1	2	2	0	1	0	0	0	0	0	0	0	0	6
10:15	0	0	2	0	0	0	0	0	0	0	0	0	0	2
10:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2
10:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	3	0	0	1	0	0	0	0	0	0	0	0	4
11:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
11:45	0	7	1	0	0	0	0	0	0	0	0	0	0	8
12:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
12:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
12:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
12:45	1	2	2	0	0	0	0	0	0	0	0	0	0	5
13:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
13:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
13:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
14:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
14:15	0	6	0	0	0	0	0	0	0	0	0	0	0	6
14:30	0	2	3	1	0	0	0	0	0	0	0	0	0	6
14:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
15:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
15:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
15:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
15:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
16:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
16:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:45	0	6	0	0	0	0	0	0	0	0	0	0	0	6
17:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
17:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
17:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
18:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
18:15	0	6	1	0	0	0	0	0	0	0	0	0	0	7
18:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
18:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6
19:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:15	0	7	0	0	0	0	0	0	0	0	0	0	0	7
19:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
19:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	2	148	31	1	6	0	0	0	0	0	0	0	0	188
% of Totals	1%	79%	16%	1%	3%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	6	0	0	0	0	0	0	0	0	0	0	0	6
7:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:45	0	2	3	0	0	0	0	0	0	0	0	0	0	5
8:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:45	0	4	0	0	2	0	0	0	0	0	0	0	0	6
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45	1	3	0	0	0	0	0	0	0	0	0	0	0	4
10:00	1	3	2	0	1	0	0	0	0	0	0	0	0	7
10:15	0	1	3	0	1	0	0	0	0	0	0	0	0	5
10:30	0	4	2	0	1	0	0	0	0	0	0	0	0	7
10:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	6	0	0	1	0	0	0	0	0	0	0	0	7
11:30	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:45	0	8	2	0	0	0	0	0	0	0	0	0	0	10
12:00	0	8	0	0	0	0	0	0	0	0	0	0	0	8
12:15	0	5	1	0	0	0	0	0	0	0	0	0	0	6
12:30	0	4	3	0	0	0	0	0	0	0	0	0	0	7
12:45	1	5	3	0	0	0	0	0	0	0	0	0	0	9
13:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
13:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
13:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
13:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6
14:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
14:15	0	7	0	0	0	0	0	0	0	0	0	0	0	7
14:30	0	6	4	2	0	0	0	0	0	0	0	0	0	12
14:45	0	8	0	0	0	0	0	0	0	0	0	0	0	8
15:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
15:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
15:30	0	6	1	0	0	0	0	0	0	0	0	0	0	7
15:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
16:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9
16:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5
16:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
16:45	0	6	0	0	0	0	0	0	0	0	0	0	0	6
17:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11
17:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
17:30	0	3	3	0	0	0	0	0	0	0	0	0	0	6
17:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
18:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
18:15	0	6	2	0	0	0	0	0	0	0	0	0	0	8
18:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
18:45	0	9	1	0	0	0	0	0	0	0	0	0	0	10
19:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
19:15	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
19:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:15	0	3	1	0	1	0	0	0	0	0	0	0	0	5
20:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	3	261	59	2	11	0	0	0	0	0	0	0	0	336
% of Totals	1%	78%	18%	1%	3%									100%

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	148	188	336

DAILY TOTALS

15-Minutes Interval

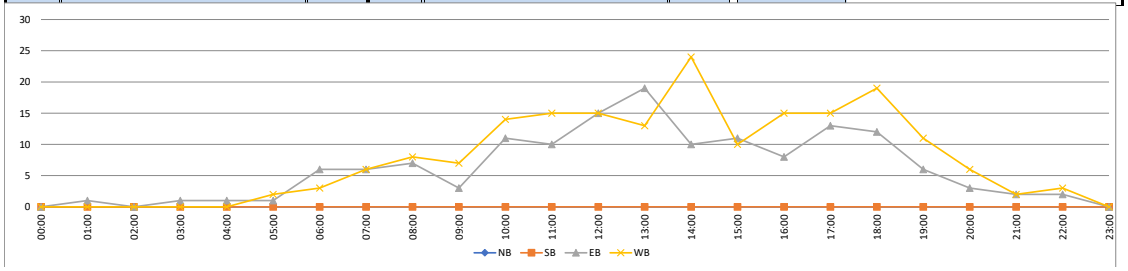
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			4	4	8
0:15			0	0	0	12:15			2	4	6
0:30			0	0	0	12:30			5	2	7
0:45			0	0	0	12:45			4	5	9
1:00			1	0	1	13:00			6	6	12
1:15			0	0	0	13:15			5	3	8
1:30			0	0	0	13:30			5	1	6
1:45			0	0	0	13:45			3	3	6
2:00			0	0	0	14:00			0	7	7
2:15			0	0	0	14:15			1	6	7
2:30			0	0	0	14:30			6	6	12
2:45			0	0	0	14:45			3	5	8
3:00			0	0	0	15:00			3	5	8
3:15			0	0	0	15:15			1	1	2
3:30			1	0	1	15:30			5	2	7
3:45			0	0	0	15:45			2	2	4
4:00			0	0	0	16:00			5	4	9
4:15			0	0	0	16:15			2	3	5
4:30			0	0	0	16:30			1	2	3
4:45			1	0	1	16:45			0	6	6
5:00			0	0	0	17:00			3	8	11
5:15			0	0	0	17:15			4	4	8
5:30			0	2	2	17:30			5	1	6
5:45			1	0	1	17:45			1	2	3
6:00			2	2	4	18:00			4	3	7
6:15			0	0	0	18:15			1	7	8
6:30			2	1	3	18:30			3	3	6
6:45			2	0	2	18:45			4	6	10
7:00			0	0	0	19:00			4	1	5
7:15			3	3	6	19:15			1	7	8
7:30			1	0	1	19:30			0	1	1
7:45			2	3	5	19:45			1	2	3
8:00			4	2	6	20:00			0	2	2
8:15			0	1	1	20:15			2	3	5
8:30			0	2	2	20:30			1	0	1
8:45			3	3	6	20:45			0	1	1
9:00			0	1	1	21:00			0	1	1
9:15			0	5	5	21:15			1	0	1
9:30			0	0	0	21:30			0	1	1
9:45			3	1	4	21:45			1	0	1
10:00			1	6	7	22:00			0	2	2
10:15			3	2	5	22:15			2	0	2
10:30			5	2	7	22:30			0	1	1
10:45			2	4	6	22:45			0	0	0
11:00			0	0	0	23:00			0	0	0
11:15			3	4	7	23:15			0	0	0
11:30			5	3	8	23:30			0	0	0
11:45			2	8	10	23:45			0	0	0
TOTALS	0	0	47	55	102	TOTALS	0	0	101	133	234
SPLIT %	0%	0%	46%	54%	30%	SPLIT %	0%	0%	43%	57%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			1	0	1
04:00	05:00			1	0	1
05:00	06:00			1	2	3
06:00	07:00			6	3	9
07:00	08:00			6	6	12
08:00	09:00			7	8	15
09:00	10:00			3	7	10
10:00	11:00			11	14	25
11:00	12:00			10	15	25
12:00	13:00			15	15	30
13:00	14:00			19	13	32
14:00	15:00			10	24	34
15:00	16:00			11	10	21
16:00	17:00			8	15	23
17:00	18:00			13	15	28
18:00	19:00			12	19	31
19:00	20:00			6	11	17
20:00	21:00			3	6	9
21:00	22:00			2	2	4
22:00	23:00			2	3	5
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			47	55	102
Peak Hour			9:45	11:00	10:00
Peak Volume			12	15	25
Peak Hour Factor			0.600	0.469	0.893
Peak Period	12:00	to	00:00		
Volume			101	133	234
Peak Hour			12:30	14:00	12:30
Peak Volume			20	24	36
Peak Hour Factor			0.833	0.857	0.750
Peak Period	07:00	to	09:00		
Volume			13	14	27
Peak Hour			7:15	7:15	7:15
Peak Volume			10	8	18
Peak Hour Factor			0.625	0.667	0.750
Peak Period	16:00	to	18:00		
Volume			21	30	51
Peak Hour			17:00	16:30	16:45
Peak Volume			13	20	31
Peak Hour Factor			0.650	0.625	0.705



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Monday
Date: 3/21/2024

City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
5:00	0	11	1	0	0	0	0	0	0	0	0	0	0	12
6:00	0	25	10	0	7	0	0	0	0	0	0	0	0	42
7:00	0	36	16	0	9	0	0	0	0	0	0	0	0	63
8:00	0	17	10	0	3	0	0	0	0	0	0	0	0	30
9:00	0	18	7	0	4	0	0	0	0	0	0	0	0	29
10:00	0	14	6	0	3	0	0	0	0	0	0	0	0	23
11:00	0	15	6	0	1	0	0	0	0	0	0	0	0	24
12:00	0	25	12	0	2	0	0	0	0	0	0	0	0	39
13:00	0	38	14	0	5	0	0	0	0	0	0	0	0	57
14:00	0	25	7	0	1	0	0	0	0	0	0	0	0	33
15:00	0	13	12	0	2	0	0	0	0	0	0	0	0	27
16:00	0	9	11	1	3	0	0	0	0	0	0	0	0	24
17:00	0	18	6	1	1	0	0	0	0	0	0	0	0	26
18:00	0	11	2	0	0	0	0	0	0	0	0	0	0	13
19:00	0	9	2	0	2	0	0	0	0	0	0	0	0	13
20:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	317	130	2	43	0	0	0	0	0	0	0	0	492
% of Totals	0%	64%	26%	0%	9%									100%

WESTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	1	1	0	0	0	0	0	0	0	0	0	0	2
12	0	6	2	0	0	0	0	0	0	0	0	0	0	8
42	0	8	10	0	4	0	0	0	0	0	0	0	0	22
63	0	9	8	0	4	0	0	0	0	0	0	0	0	21
50	0	15	8	1	10	0	0	0	0	0	0	0	0	34
29	0	16	5	0	4	0	0	0	0	0	0	0	0	25
23	1	14	4	1	3	0	0	0	0	0	0	0	0	23
24	1	21	6	2	2	0	0	0	0	0	0	0	0	32
39	0	47	20	0	2	0	0	0	0	0	0	0	0	69
57	0	41	7	1	1	0	0	0	0	0	0	0	0	49
33	0	28	11	2	2	0	0	0	0	0	0	0	0	43
27	0	26	14	0	3	0	0	0	0	0	0	0	0	43
24	1	79	24	2	5	0	0	0	0	0	0	0	0	111
26	0	74	16	0	7	0	0	0	0	0	0	0	0	97
13	0	11	11	1	1	0	0	0	0	0	0	0	0	37
13	0	18	2	1	1	0	0	0	0	0	0	0	0	35
3	0	3	3	1	0	0	0	0	0	0	0	0	0	7
5	0	7	3	0	0	0	0	0	0	0	0	0	0	10
1	0	2	2	0	1	0	0	0	0	0	0	0	0	5
1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
457	2	469	158	8	50	0	0	0	0	0	0	0	0	667
100%	0%	67%	24%	1%	7%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2	0	6	1	0	0	0	0	0	0	0	0	0	0	7
8	0	17	1	0	0	0	0	0	0	0	0	0	0	26
22	0	33	20	0	11	0	0	0	0	0	0	0	0	64
21	0	45	26	0	13	0	0	0	0	0	0	0	0	84
34	0	52	18	1	13	0	0	0	0	0	0	0	0	84
25	0	34	12	0	8	0	0	0	0	0	0	0	0	54
23	1	28	10	1	5	0	0	0	0	0	0	0	0	46
29	0	36	14	0	3	0	0	0	0	0	0	0	0	53
69	0	72	32	0	4	0	0	0	0	0	0	0	0	108
49	0	79	21	0	6	0	0	0	0	0	0	0	0	106
43	0	53	18	2	3	0	0	0	0	0	0	0	0	76
43	0	39	26	0	5	0	0	0	0	0	0	0	0	70
111	1	88	35	3	8	0	0	0	0	0	0	0	0	135
97	0	92	22	1	8	0	0	0	0	0	0	0	0	123
64	0	42	13	1	1	0	0	0	0	0	0	0	0	57
21	0	27	4	0	3	0	0	0	0	0	0	0	0	34
7	0	5	4	1	0	0	0	0	0	0	0	0	0	10
10	0	9	4	0	0	0	0	0	0	0	0	0	0	13
5	0	9	2	0	1	0	0	0	0	0	0	0	0	6
4	0	3	2	0	0	0	0	0	0	0	0	0	0	5
1	0	2	2	0	0	0	0	0	0	0	0	0	0	4
1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
957	4	938	316	10	93	0	0	0	0	0	0	0	0	1319
100%	0%	71%	24%	1%	7%									100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

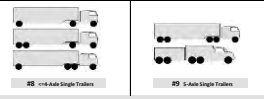
#3 2-Axle, 4-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units



#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	163	69	0	27	0	0	0	0	0	0	0	0	259
%	0%	63%	27%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	26%
Peak Hour	0:00	7:30	6:45	0:00	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:15
Peak Volume	0	45	16	0	10	0	0	0	0	0	0	0	0	65
12:00 - 24:00	0	154	70	2	16	0	0	0	0	0	0	0	0	242
%	0%	31%	14%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	49%
Peak Hour	13:00	13:00	13:00	0:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	0	38	17	1	5	0	0	0	0	0	0	0	0	57
07:00 - 09:00	0	73	28	0	12	0	0	0	0	0	0	0	0	113
%	0%	15%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	23%
Peak Hour	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	45	16	0	9	0	0	0	0	0	0	0	0	65
16:00 - 18:00	0	27	17	2	4	0	0	0	0	0	0	0	0	50
%	0%	3%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	18	11	1	3	0	0	0	0	0	0	0	0	26

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	253	105	2	54	0	0	0	0	0	0	0	0	415
%	0%	22%	9%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	36%
Peak Hour	0:00	11:45	11:45	7:15	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	72	21	1	16	0	0	0	0	0	0	0	0	106
12:00 - 24:00	1	513	183	8	39	0	0	0	0	0	0	0	0	744
%	0%	44%	16%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	64%
Peak Hour	12:00	15:45	16:00	15:45	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45
Peak Volume	1	116	35	3	10	0	0	0	0	0	0	0	0	158
07:00 - 09:00	1	37	14	1	26	0	0	0	0	0	0	0	0	168
%	0%	3%	1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:45	7:00	7:15	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	16	6	0	11	0	0	0	0	0	0	0	0	34
16:00 - 18:00	1	160	57	4	16	0	0	0	0	0	0	0	0	258
%	0%	16%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	22%
Peak Hour	16:45	16:45	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	1	116	35	3	13	0	0	0	0	0	0	0	0	158

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
5:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
6:00	0	8	2	1	0	0	0	0	0	0	0	0	0	11
6:15	0	4	2	0	3	0	0	0	0	0	0	0	0	9
6:30	0	7	1	0	1	0	0	0	0	0	0	0	0	11
6:45	0	6	3	2	0	0	0	0	0	0	0	0	0	11
7:00	0	7	6	0	3	0	0	0	0	0	0	0	0	16
7:15	0	5	2	0	2	0	0	0	0	0	0	0	0	12
7:30	0	9	4	0	3	0	0	0	0	0	0	0	0	16
7:45	0	15	3	0	1	0	0	0	0	0	0	0	0	19
8:00	0	12	4	0	2	0	0	0	0	0	0	0	0	18
8:15	0	9	1	0	0	0	0	0	0	0	0	0	0	10
8:30	0	8	1	0	1	0	0	0	0	0	0	0	0	11
8:45	0	8	2	0	1	0	0	0	0	0	0	0	0	11
9:00	0	7	5	0	2	0	0	0	0	0	0	0	0	14
9:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
9:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:45	0	5	0	0	2	0	0	0	0	0	0	0	0	7
10:00	0	2	3	1	0	0	0	0	0	0	0	0	0	6
10:15	0	2	3	0	1	0	0	0	0	0	0	0	0	6
10:30	0	5	0	0	1	0	0	0	0	0	0	0	0	6
10:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
11:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
11:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5
11:30	0	3	1	0	1	0	0	0	0	0	0	0	0	5
11:45	0	7	0	0	1	0	0	0	0	0	0	0	0	8
12:00	0	7	1	0	1	0	0	0	0	0	0	0	0	9
12:15	0	5	3	0	0	0	0	0	0	0	0	0	0	8
12:30	0	6	5	0	1	0	0	0	0	0	0	0	0	12
12:45	0	7	3	0	0	0	0	0	0	0	0	0	0	10
13:00	0	11	5	0	1	0	0	0	0	0	0	0	0	17
13:15	0	10	4	0	2	0	0	0	0	0	0	0	0	16
13:30	0	5	4	0	1	0	0	0	0	0	0	0	0	10
13:45	0	12	1	0	1	0	0	0	0	0	0	0	0	14
14:00	0	10	5	0	0	0	0	0	0	0	0	0	0	15
14:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
14:30	0	7	1	0	0	0	0	0	0	0	0	0	0	8
14:45	0	6	1	0	1	0	0	0	0	0	0	0	0	8
15:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
15:15	0	3	1	0	1	0	0	0	0	0	0	0	0	5
15:30	0	4	5	0	0	0	0	0	0	0	0	0	0	9
15:45	0	2	3	0	1	0	0	0	0	0	0	0	0	6
16:00	0	4	5	0	1	0	0	0	0	0	0	0	0	10
16:15	0	0	2	1	0	0	0	0	0	0	0	0	0	3
16:30	0	4	4	0	1	0	0	0	0	0	0	0	0	9
16:45	0	1	6	0	1	0	0	0	0	0	0	0	0	8
17:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
17:15	0	5	2	0	1	0	0	0	0	0	0	0	0	8
17:30	0	6	1	1	0	0	0	0	0	0	0	0	0	8
17:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
18:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
18:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
18:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
18:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:15	0	3	0	1	0	0	0	0	0	0	0	0	0	4
19:30	0	1	2	0	1	0	0	0	0	0	0	0	0	4
19:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2
21:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	317	130	2	43	0	0	0	0	0	0	0	0	492
% of Totals	0%	64%	26%	0%	9%									100%

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	492	667	1,159

DAILY TOTALS

15-Minutes Interval

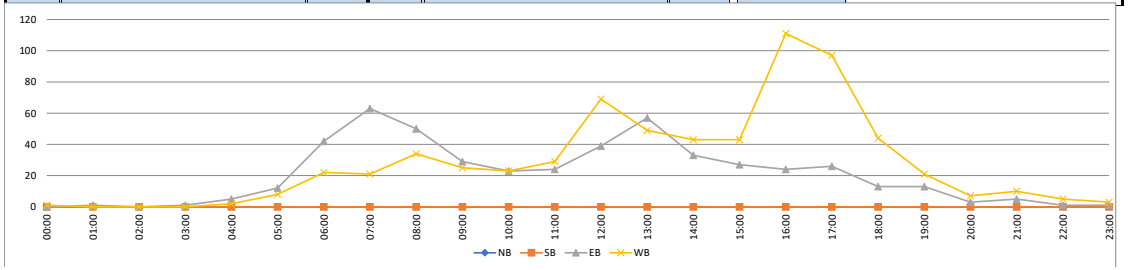
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			9	17	26
0:15			0	0	0	12:15			8	20	28
0:30			0	0	0	12:30			12	18	30
0:45			0	0	0	12:45			10	14	24
1:00			0	0	0	13:00			17	17	34
1:15			0	0	0	13:15			16	11	27
1:30			1	0	1	13:30			10	10	20
1:45			0	0	0	13:45			14	11	25
2:00			0	0	0	14:00			15	8	23
2:15			0	0	0	14:15			2	10	12
2:30			0	0	0	14:30			8	13	21
2:45			0	0	0	14:45			8	12	20
3:00			0	0	0	15:00			7	15	22
3:15			0	0	0	15:15			5	12	17
3:30			0	0	0	15:30			9	7	16
3:45			1	0	1	15:45			6	9	15
4:00			0	1	1	16:00			10	15	25
4:15			0	0	0	16:15			3	21	24
4:30			1	1	2	16:30			9	26	35
4:45			4	0	4	16:45			2	49	51
5:00			0	0	0	17:00			5	28	33
5:15			2	3	5	17:15			8	30	38
5:30			5	2	7	17:30			8	28	36
5:45			5	3	8	17:45			5	11	16
6:00			11	5	16	18:00			3	13	16
6:15			9	5	14	18:15			2	10	12
6:30			11	4	15	18:30			5	11	16
6:45			11	8	19	18:45			3	10	13
7:00			16	5	21	19:00			2	6	8
7:15			12	4	16	19:15			4	8	12
7:30			16	5	21	19:30			4	6	10
7:45			19	7	26	19:45			3	1	4
8:00			18	16	34	20:00			0	2	2
8:15			10	5	15	20:15			2	3	5
8:30			11	6	17	20:30			1	1	2
8:45			11	7	18	20:45			0	1	1
9:00			14	9	23	21:00			1	3	4
9:15			3	6	9	21:15			0	2	2
9:30			5	6	11	21:30			2	5	7
9:45			7	4	11	21:45			2	0	2
10:00			6	4	10	22:00			1	1	2
10:15			6	5	11	22:15			0	3	3
10:30			6	11	17	22:30			0	1	1
10:45			5	3	8	22:45			0	0	0
11:00			4	6	10	23:00			0	0	0
11:15			5	4	9	23:15			1	3	4
11:30			5	7	12	23:30			0	0	0
11:45			10	12	22	23:45			0	0	0
TOTALS	0	0	250	165	415	TOTALS	0	0	242	502	744
SPLIT %	0%	0%	60%	40%	36%	SPLIT %	0%	0%	33%	67%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			1	0	1
04:00	05:00			5	2	7
05:00	06:00			12	8	20
06:00	07:00			42	22	64
07:00	08:00			63	21	84
08:00	09:00			50	34	84
09:00	10:00			29	25	54
10:00	11:00			23	23	46
11:00	12:00			24	29	53
12:00	13:00			39	69	108
13:00	14:00			57	49	106
14:00	15:00			33	43	76
15:00	16:00			27	43	70
16:00	17:00			24	111	135
17:00	18:00			26	97	123
18:00	19:00			13	44	57
19:00	20:00			13	21	34
20:00	21:00			3	7	10
21:00	22:00			5	10	15
22:00	23:00			1	5	6
23:00	00:00			1	3	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			250	165	415
Peak Hour			7:15	7:45	7:15
Peak Volume			65	34	97
Peak Hour Factor			0.855	0.531	0.713
Peak Period	12:00	to	00:00		
Volume			242	502	744
Peak Hour			13:00	16:45	16:45
Peak Volume			57	135	158
Peak Hour Factor			0.838	0.689	0.775
Peak Period	07:00	to	09:00		
Volume			113	55	168
Peak Hour			7:15	7:45	7:15
Peak Volume			65	34	97
Peak Hour Factor			0.855	0.531	0.713
Peak Period	16:00	to	18:00		
Volume			50	208	258
Peak Hour			17:00	16:45	16:45
Peak Volume			26	135	158
Peak Hour Factor			0.813	0.689	0.775



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Tuesday
Date: 3/12/2024

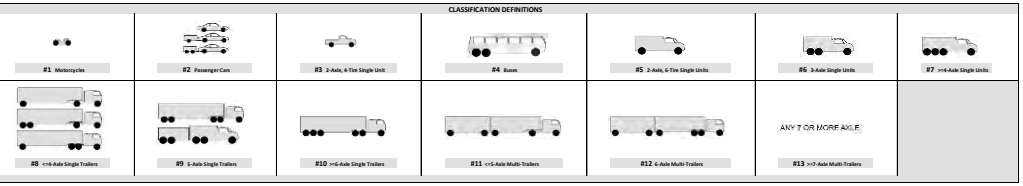
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	0	0	3	0	0	0	0	0	0	0	0	4	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	4	0	0	0	0	0	0	0	6
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	10	1	0	1	0	0	0	0	0	0	0	0	12	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	14	2	0	1	0	0	0	0	0	0	0	17
5:00	1	13	4	0	0	0	0	0	0	0	0	0	0	18	0	5	2	0	0	0	0	0	0	0	0	0	0	7	1	18	6	0	0	0	0	0	0	0	0	0	25
6:00	0	18	10	0	6	0	0	0	0	0	0	0	0	34	0	5	8	0	4	0	0	0	0	0	0	0	0	15	0	23	18	0	10	0	0	0	0	0	0	0	49
7:00	0	55	16	0	6	0	0	0	0	0	0	0	0	79	0	5	9	0	1	0	0	0	0	0	0	0	0	15	0	60	27	0	7	0	0	0	0	0	0	0	94
8:00	0	33	10	1	6	0	0	0	0	0	0	0	0	50	0	16	13	3	7	0	0	0	0	0	0	0	0	39	0	49	23	4	13	0	0	0	0	0	0	0	89
9:00	0	18	10	1	2	0	0	0	0	0	0	0	0	31	0	11	3	2	2	0	0	0	0	0	0	0	0	18	0	29	13	3	4	0	0	0	0	0	0	0	49
10:00	0	13	5	1	3	0	0	0	0	0	0	0	0	22	0	19	5	0	7	0	0	0	0	0	0	0	0	31	0	32	10	1	10	0	0	0	0	0	0	0	53
11:00	2	23	9	0	3	0	0	0	0	0	0	0	0	35	2	28	9	1	3	0	0	0	0	0	0	0	0	43	2	51	18	1	6	0	0	0	0	0	0	0	78
12:00	0	40	11	1	1	0	0	0	0	0	0	0	0	53	0	46	11	1	5	0	0	0	0	0	0	0	0	65	0	86	24	2	6	0	0	0	0	0	0	0	118
13:00	2	24	17	1	0	0	0	0	0	0	0	0	0	44	0	37	9	1	3	0	0	0	0	0	0	0	0	50	2	61	26	2	3	0	0	0	0	0	0	0	94
14:00	0	18	3	0	4	0	0	0	0	0	0	0	0	25	0	13	14	1	7	0	0	0	0	0	0	0	0	55	0	51	17	1	11	0	0	0	0	0	0	0	80
15:00	0	12	5	1	5	0	0	0	0	0	0	0	0	23	1	11	13	0	4	0	0	0	0	0	0	0	0	49	1	43	18	1	9	0	0	0	0	0	0	0	72
16:00	1	18	6	0	4	0	0	0	0	0	0	0	0	29	1	93	28	0	4	0	0	0	0	0	0	0	0	126	2	111	34	0	8	0	0	0	0	0	0	0	155
17:00	1	7	4	0	2	0	1	0	0	0	0	0	0	15	1	81	21	0	5	0	0	0	0	0	0	0	0	108	2	88	25	0	7	0	1	0	0	0	0	0	123
18:00	0	10	4	0	1	0	0	0	0	0	0	0	0	14	3	48	10	0	4	0	0	0	0	0	0	0	0	65	3	58	14	0	5	0	0	0	0	0	0	0	79
19:00	1	6	4	0	0	0	0	0	0	0	0	0	0	11	1	16	6	1	1	0	0	0	0	0	0	0	0	24	2	22	10	0	1	0	0	0	0	0	0	0	35
20:00	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	9	3	0	1	0	0	0	0	0	0	0	13
21:00	1	2	3	0	0	0	0	0	0	0	0	0	0	6	0	5	3	0	0	0	0	0	0	0	0	0	0	8	1	7	6	0	0	0	0	0	0	0	0	0	14
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	3	1	0	1	0	0	0	0	0	0	0	5
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
T	7	328	123	6	48	0	1	0	0	0	0	0	0	513	9	493	173	9	59	0	0	0	0	0	0	0	0	743	16	821	296	15	107	0	1	0	0	0	0	0	1,256
% of Totals	1%	64%	24%	1%	9%		0%							100%	1%	66%	23%	1%	8%									100%	1%	65%	24%	1%	9%		0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	166	67	3	30	0	0	0	0	0	0	0	0	267	2	94	51	6	25	0	0	0	0	0	0	0	0	178	3	260	118	9	55	0	0	0	0	0	0	0	445
%	0%	36%	15%	1%	6%	0%	0%	0%	0%	0%	0%	0%	0%	54%	0%	13%	7%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	22%	9%	1%	4%	0%	0%	0%	0%	0%	0%	0%	37%
Peak Hour	7:00	7:00	9:45	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	11:00	11:45	11:45	8:00	7:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:45	8:00	8:00	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	55	38	2	10	0	0	0	0	0	0	0	0	79	2	43	16	3	8	0	0	0	0	0	0	0	0	66	2	80	29	4	16	0	0	0	0	0	0	0	118
12:00 - 24:00	6	162	56	3	18	0	1	0	0	0	0	0	0	226	7	399	122	3	34	0	0	0	0	0	0	0	0	565	13	561	178	6	52	0	1	0	0	0	0	0	791
%	1%	28%	11%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	44%	1%	54%	16%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	76%	1%	43%	14%	0%	4%	0%	0%	0%	0%	0%	0%	0%	63%
Peak Hour	12:00	12:00	13:00	15:15	12:00	17:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	16:15	16:15	12:30	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:15	16:45	16:30	16:15	12:30	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30
Peak Volume	2	40	17	2	6	0	1	0	0	0	0	0	0	56	3	106	30	2	7	0	0	0	0	0	0	0	0	135	4	119	35	4	11	0	1	0	0	0	0	0	159
07:00 - 09:00	0	28	10	1	6	0	0	0	0	0	0	0	0	129	0	21	12	0	8	0	0	0	0	0	0	0	0	54	0	49	22	1	14	0	0	0	0	0	0	0	183
%	0%	17%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	3%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	9%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	15	8	1	4	0	0	0	0	0	0	0	0	79	0	14	3	3	8	0	0	0	0	0	0	0	0	39	0	60	27	4	10	0	0	0	0	0	0	0	94
16:00 - 18:00	2	25	10	0	6	0	1	0	0	0	0	0	0	44	2	174	49	0	9	0	0	0	0	0	0	0	0	234	4	199	59	0	15	0	1	0	0	0	0	0	278
%	0%	2%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	23%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	24%	7%	0%	2%	0%	0%	0%	0%	0%	0%	0%	22%
Peak Hour	16:00	16:00	16:45	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:30	16:15	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	2	9	7	0	4	0	1	0	0	0	0	0	0	29	1	64	30	0	5	0	0	0	0	0	0	0	0	105	2	110	35	0	8	0	1	0	0	0	0	0	159

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	3	0	0	0	0	0	0	0	4
2:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	1	0	0	0	0	0	0	0	0	4
4:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	9	1	0	0	0	0	0	0	0	0	0	10
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
5:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	1	0	4	2	0	0	0	0	0	0	0	0	0	6
5:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
5:45	1	7	3	0	0	0	0	0	0	0	0	0	0	11	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	9	3	0	0	0	0	0	0	0	0	0	13
6:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	8	4	0	0	0	0	0	0	0	0	0	12
6:15	0	2	5	0	4	0	0	0	0	0	0	0	0	11	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	5	0	5	0	0	0	0	0	0	0	12
6:30	0	5	2	1	1	0	0	0	0	0	0	0	0	8	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	7	1	0	3	0	0	0	0	0	0	0	11
6:45	0	3	2	1	0	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	5	3	0	2	0	0	0	0	0	0	0	10
7:00	0	18	4	0	4	0	0	0	0	0	0	0	0	26	0	0	6	0	0	0	0	0	0	0	0	0	0	6	0	18	10	0	4	0	0	0	0	0	0	0	32
7:15	0	11	3	2	0	0	0	0	0	0	0	0	0	16	0	3	2	0	0	0	0	0	0	0	0	0	0	6	0	14	5	0	2	0	0	0	0	0	0	0	22
7:30	0	9	3	0	0	0	0	0	0	0	0	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	10	3	0	0	0	0	0	0	0	0	0	13
7:45	0	17	3	0	0	0	0	0	0	0	0	0	0	25	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	16	8	0	1	0	0	0	0	0	0	0	27
8:00	0	11	2	1	0	0	0	0	0	0	0	0	0	15	0	2	2	0	2	0	0	0	0	0	0	0	0	6	0	13	4	0	4	0	0	0	0	0	0	0	21
8:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	7	6	2	3	0	0	0	0	0	0	0	0	18	0	11	8	2	3	0	0	0	0	0	0	0	24
8:30	0	9	0	3	1	0	0	0	0	0	0	0	0	12	0	3	2	0	2	0	0	0	0	0	0	0	0	7	0	12	2	0	5	0	0	0	0	0	0	0	19
8:45	0	9	1	1	0	0	0	0	0	0	0	0	0	17	0	4	3	1	0	0	0	0	0	0	0	0	0	8	0	13	9	2	1	0	0	0	0	0	0	0	25
9:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	8	1	0	1	0	0	0	0	0	0	0	10
9:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	2	1	1	0	0	0	0	0	0	0	0	7	0	4	4	1	1	0	0	0	0	0	0	0	12
9:30	0	5	4	0	1	0	0	0	0	0	0	0	0	10	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	7	4	1	1	0	0	0	0	0	0	0	13
9:45	0	3	1	1	0	0	0	0	0	0	0	0	0	5	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	6	4	1	1	0	0	0	0	0	0	0	14
10:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	12	2	0	0	0	0	0	0	0	0	0	14
10:15	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	6	2	0	2	0	0	0	0	0	0	0	0	10	0	8	2	0	3	0	0	0	0	0	0	0	13
10:30	0	2	1	1	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	513	743	1,256

DAILY TOTALS

15-Minutes Interval

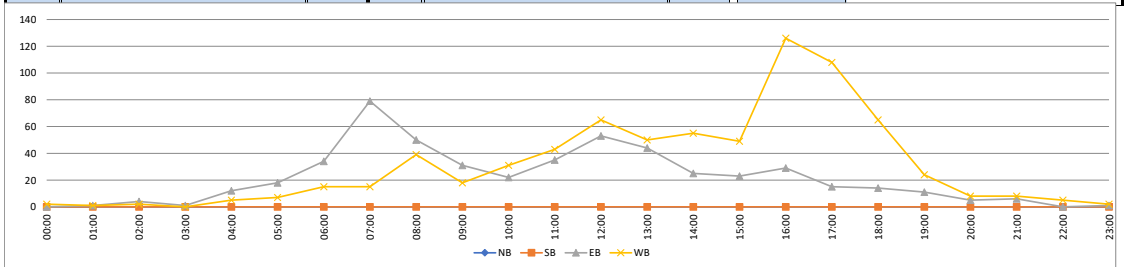
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			14	16	30
0:15			0	1	1	12:15			13	14	27
0:30			0	1	1	12:30			8	22	30
0:45			0	0	0	12:45			18	13	31
1:00			0	0	0	13:00			15	13	28
1:15			0	1	1	13:15			12	14	26
1:30			0	0	0	13:30			11	8	19
1:45			1	0	1	13:45			6	15	21
2:00			1	0	1	14:00			6	12	18
2:15			0	0	0	14:15			6	12	18
2:30			2	2	4	14:30			6	20	26
2:45			1	0	1	14:45			7	11	18
3:00			0	0	0	15:00			2	17	19
3:15			0	0	0	15:15			9	14	23
3:30			0	0	0	15:30			6	10	16
3:45			1	0	1	15:45			6	8	14
4:00			1	1	2	16:00			9	19	28
4:15			0	1	1	16:15			2	22	24
4:30			2	2	4	16:30			11	61	72
4:45			9	1	10	16:45			7	24	31
5:00			2	1	3	17:00			3	28	31
5:15			3	3	6	17:15			3	22	25
5:30			2	1	3	17:30			5	42	47
5:45			11	2	13	17:45			4	16	20
6:00			10	2	12	18:00			4	15	19
6:15			11	1	12	18:15			5	18	23
6:30			8	7	15	18:30			2	17	19
6:45			5	5	10	18:45			3	15	18
7:00			26	6	32	19:00			2	8	10
7:15			16	6	22	19:15			4	8	12
7:30			12	1	13	19:30			4	4	8
7:45			25	2	27	19:45			1	4	5
8:00			15	6	21	20:00			1	3	4
8:15			6	18	24	20:15			1	2	3
8:30			12	7	19	20:30			2	1	3
8:45			17	8	25	20:45			1	2	3
9:00			8	2	10	21:00			0	2	2
9:15			5	7	12	21:15			5	1	6
9:30			10	3	13	21:30			1	3	4
9:45			8	6	14	21:45			0	2	2
10:00			7	7	14	22:00			0	0	0
10:15			3	10	13	22:15			0	2	2
10:30			6	5	11	22:30			0	3	3
10:45			6	9	15	22:45			0	0	0
11:00			8	6	14	23:00			0	0	0
11:15			6	7	13	23:15			0	0	0
11:30			4	16	20	23:30			0	0	0
11:45			17	14	31	23:45			1	2	3
TOTALS	0	0	287	178	465	TOTALS	0	0	226	565	791
SPLIT %	0%	0%	62%	38%	37%	SPLIT %	0%	0%	29%	71%	63%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	2	2
01:00	02:00			1	1	2
02:00	03:00			4	2	6
03:00	04:00			1	0	1
04:00	05:00			12	5	17
05:00	06:00			18	7	25
06:00	07:00			34	15	49
07:00	08:00			79	15	94
08:00	09:00			50	39	89
09:00	10:00			31	18	49
10:00	11:00			22	31	53
11:00	12:00			35	43	78
12:00	13:00			53	65	118
13:00	14:00			44	50	94
14:00	15:00			25	55	80
15:00	16:00			23	49	72
16:00	17:00			29	126	155
17:00	18:00			15	108	123
18:00	19:00			14	65	79
19:00	20:00			11	24	35
20:00	21:00			5	8	13
21:00	22:00			6	8	14
22:00	23:00			0	5	5
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			287	178	465
Peak Hour			7:00	11:00	7:00
Peak Volume			79	43	94
Peak Hour Factor			0.760	0.672	0.734
Peak Period	12:00	to	00:00		
Volume			226	565	791
Peak Hour			12:45	16:15	16:30
Peak Volume			56	135	159
Peak Hour Factor			0.778	0.553	0.552
Peak Period	07:00	to	09:00		
Volume			129	54	183
Peak Hour			7:00	8:00	7:00
Peak Volume			79	39	94
Peak Hour Factor			0.760	0.542	0.734
Peak Period	16:00	to	18:00		
Volume			44	234	278
Peak Hour			16:00	16:15	16:30
Peak Volume			29	135	159
Peak Hour Factor			0.659	0.553	0.552



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	7	2	0	1	0	0	0	0	0	0	0	0	10
5:00	1	7	1	0	0	0	0	0	0	0	0	0	0	12
6:00	0	20	16	0	6	0	0	0	0	0	0	0	0	42
7:00	0	60	20	0	9	0	0	0	0	0	0	0	0	89
8:00	1	27	8	0	3	0	0	0	0	0	0	0	0	39
9:00	0	27	10	0	1	0	0	0	0	0	0	0	0	38
10:00	0	14	5	0	0	0	0	0	0	0	0	0	0	19
11:00	0	29	7	1	0	0	0	0	0	0	0	0	0	37
12:00	1	33	11	0	4	0	0	0	0	0	0	0	0	49
13:00	0	25	13	1	2	0	0	0	0	0	0	0	0	41
14:00	0	34	7	0	1	0	0	0	0	0	0	0	0	42
15:00	1	20	9	0	3	0	0	0	0	0	0	0	0	33
16:00	1	13	3	1	1	0	0	0	0	0	0	0	0	19
17:00	0	15	1	0	2	0	0	0	0	0	0	0	0	18
18:00	0	16	2	1	1	0	0	0	0	0	0	0	0	20
19:00	0	10	1	2	0	0	0	0	0	0	0	0	0	13
20:00	0	3	0	0	1	0	0	0	0	0	0	0	0	4
21:00	0	9	2	1	0	0	0	0	0	0	0	0	0	12
22:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	5	375	121	5	38	0	0	0	0	0	0	0	0	544
% of Totals	1%	69%	22%	1%	7%									100%

WESTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10	0	3	0	0	0	0	0	0	0	0	0	0	0	3
12	0	5	1	0	0	0	0	0	0	0	0	0	0	6
42	0	5	8	0	4	0	0	0	0	0	0	0	0	18
89	0	12	9	0	5	0	0	0	0	0	0	0	0	26
39	0	12	9	2	2	0	0	0	0	0	0	0	0	25
38	0	18	7	1	2	0	0	0	0	0	0	0	0	28
19	0	20	4	1	3	0	0	0	0	0	0	0	0	28
37	0	39	14	1	1	0	0	0	0	0	0	0	0	55
49	3	46	16	1	3	0	0	0	0	0	0	0	0	71
41	0	48	11	2	0	0	0	0	0	0	0	0	0	61
42	0	31	19	1	3	0	0	0	0	0	0	0	0	54
33	0	47	18	1	3	0	0	0	0	0	0	0	0	69
19	1	97	18	0	4	0	0	0	0	0	0	0	0	120
18	1	72	14	1	7	0	0	0	0	0	0	0	0	95
20	1	11	5	1	2	0	0	0	0	0	0	0	0	40
13	0	18	5	0	1	0	0	0	0	0	0	0	0	37
4	0	8	2	0	0	0	0	0	0	0	0	0	0	14
12	0	8	1	0	0	0	0	0	0	0	0	0	0	21
2	0	3	5	0	1	0	0	0	0	0	0	0	0	11
2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
544	6	548	168	10	43	0	0	0	0	0	0	0	0	775
100%	1%	71%	22%	1%	6%									100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
13	0	10	2	0	1	0	0	0	0	0	0	0	0	13
18	0	12	4	1	0	0	0	0	0	0	0	0	0	18
60	0	24	20	0	10	0	0	0	0	0	0	0	0	60
115	0	72	29	0	14	0	0	0	0	0	0	0	0	115
64	0	29	17	2	5	0	0	0	0	0	0	0	0	53
66	0	45	17	1	3	0	0	0	0	0	0	0	0	66
47	0	14	9	1	1	0	0	0	0	0	0	0	0	47
92	0	68	21	1	1	0	0	0	0	0	0	0	0	92
120	0	79	29	1	7	0	0	0	0	0	0	0	0	120
102	0	73	24	1	4	0	0	0	0	0	0	0	0	102
96	0	65	26	1	4	0	0	0	0	0	0	0	0	96
102	0	67	27	1	6	0	0	0	0	0	0	0	0	102
139	1	110	21	1	5	0	0	0	0	0	0	0	0	139
113	0	87	15	1	9	0	0	0	0	0	0	0	0	113
80	0	67	7	2	3	0	0	0	0	0	0	0	0	80
37	0	24	6	0	3	0	0	0	0	0	0	0	0	37
14	0	11	2	0	1	0	0	0	0	0	0	0	0	14
21	0	17	3	0	1	0	0	0	0	0	0	0	0	21
11	0	9	4	0	1	0	0	0	0	0	0	0	0	14
3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1319	1	923	287	15	81	0	0	0	0	0	0	0	0	1319
100%	1%	70%	22%	1%	6%									100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 4-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

00:00 - 12:00	2	194	73	2	20	0	0	0	0	0	0	0	0	289
%	0%	36%	13%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	53%
Peak Hour	4:45	7:15	6:30	4:45	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	1	61	21	1	11	0	0	0	0	0	0	0	0	89
12:00 - 24:00	3	181	50	3	18	0	0	0	0	0	0	0	0	255
%	1%	33%	9%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	12:15	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	1	34	14	1	4	0	0	0	0	0	0	0	0	51
07:00 - 09:00	1	78	28	0	9	0	0	0	0	0	0	0	0	128
%	0%	16%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	24%
Peak Hour	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	41	20	0	3	0	0	0	0	0	0	0	0	89
16:00 - 18:00	1	28	4	1	3	0	0	0	0	0	0	0	0	37
%	0%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	16:00	16:15	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	1	8	2	1	1	0	0	0	0	0	0	0	0	13

00:00 - 12:00	2	194	73	2	20	0	0	0	0	0	0	0	0	291
%	0%	36%	13%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	4:45	7:15	6:30	4:45	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	1	61	21	1	11	0	0	0	0	0	0	0	0	89
12:00 - 24:00	3	181	50	3	18	0	0	0	0	0	0	0	0	255
%	1%	33%	9%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	12:15	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	1	34	14	1	4	0	0	0	0	0	0	0	0	51
07:00 - 09:00	1	78	28	0	9	0	0	0	0	0	0	0	0	128
%	0%	16%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	24%
Peak Hour	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	41	20	0	3	0	0	0	0	0	0	0	0	89
16:00 - 18:00	1	28	4	1	3	0	0	0	0	0	0	0	0	37
%	0%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	16:00	16:15	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	1	8	2	1	1	0	0	0	0	0	0	0	0	13

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3
4:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:30	1	1	1	0	0	0	0	0	0	0	0	0	0	4
5:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9
6:15	0	3	3	0	2	0	0	0	0	0	0	0	0	8
6:30	0	4	5	0	3	0	0	0	0	0	0	0	0	12
6:45	0	7	5	0	1	0	0	0	0	0	0	0	0	13
7:00	0	9	7	0	2	0	0	0	0	0	0	0	0	18
7:15	0	14	4	0	5	0	0	0	0	0	0	0	0	23
7:30	0	10	5	0	2	0	0	0	0	0	0	0	0	17
7:45	0	27	4	0	0	0	0	0	0	0	0	0	0	31
8:00	0	10	1	0	1	0	0	0	0	0	0	0	0	11
8:15	0	9	1	0	1	0	0	0	0	0	0	0	0	11
8:30	1	4	3	1	0	0	0	0	0	0	0	0	0	9
8:45	1	4	4	0	0	0	0	0	0	0	0	0	0	9
9:00	0	13	3	0	1	0	0	0	0	0	0	0	0	17
9:15	0	6	3	0	0	0	0	0	0	0	0	0	0	9
9:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6
9:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
10:15	0	5	2	0	0	0	0	0	0	0	0	0	0	7
10:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3
10:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
11:15	0	8	2	0	0	0	0	0	0	0	0	0	0	10
11:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6
11:45	0	10	3	0	0	0	0	0	0	0	0	0	0	13
12:00	1	7	4	1	0	0	0	0	0	0	0	0	0	13
12:15	0	6	1	0	0	0	0	0	0	0	0	0	0	7
12:30	0	9	4	2	0	0	0	0	0	0	0	0	0	15
12:45	0	11	2	0	1	0	0	0	0	0	0	0	0	14
13:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12
13:15	0	8	4	0	0	0	0	0	0	0	0	0	0	12
13:30	0	8	2	1	1	0	0	0	0	0	0	0	0	12
13:45	0	3	1	1	0	0	0	0	0	0	0	0	0	5
14:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
14:15	0	10	5	0	0	0	0	0	0	0	0	0	0	15
14:30	0	10	0	0	0	0	0	0	0	0	0	0	0	10
14:45	0	8	1	0	1	0	0	0	0	0	0	0	0	10
15:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
15:15	1	4	0	0	0	0	0	0	0	0	0	0	0	5
15:30	0	4	6	0	2	0	0	0	0	0	0	0	0	12
15:45	0	6	3	0	1	0	0	0	0	0	0	0	0	10
16:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
16:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5
16:30	0	3	0	1	0	0	0	0	0	0	0	0	0	4
16:45	0	3	1	0	1	0	0	0	0	0	0	0	0	5
17:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
17:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:30	0	1	0	0	2	0	0	0	0	0	0	0	0	3
17:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
18:00	0	3	1	1	0	0	0	0	0	0	0	0	0	5
18:15	0	2	0	0	1	0	0	0	0	0	0	0	0	3
18:30	0	3	0	1	0	0	0	0	0	0	0	0	0	4
18:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9
19:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
19:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:45	0	1	1	0	1	0	0	0	0	0	0	0	0	3
20:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45	0	1	0	0	1	0	0	0	0	0	0	0	0	2
21:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:15	0	0	2	0	0	0	0	0	0	0	0	0	0	2
21:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4
21:45	0	2	0	0	1	0	0	0	0	0	0	0	0	3
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	5	375	121	5	38	0	0	0	0	0	0	0	0	544
% of Totals	1%	69%	22%	1%	7%									100%

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3
4:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
5:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:15	0	3	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	544	775	1,319

DAILY TOTALS

15-Minutes Interval

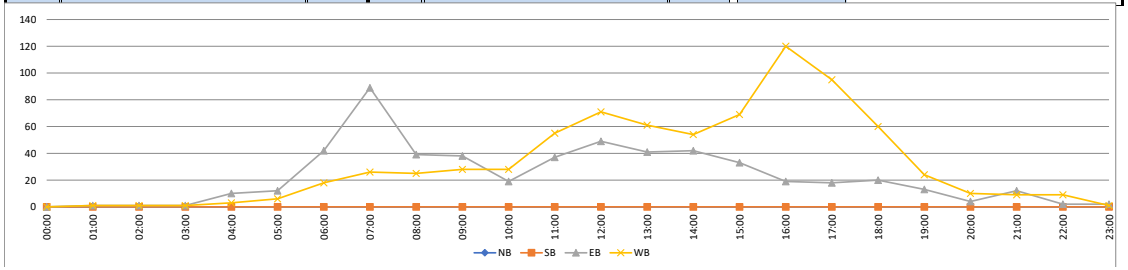
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			13	14	27
0:15			0	0	0	12:15			7	23	30
0:30			0	0	0	12:30			15	18	33
0:45			0	0	0	12:45			14	16	30
1:00			0	0	0	13:00			12	15	27
1:15			0	1	1	13:15			10	15	25
1:30			0	0	0	13:30			12	19	31
1:45			1	0	1	13:45			7	12	19
2:00			0	0	0	14:00			7	10	17
2:15			0	0	0	14:15			15	9	24
2:30			0	0	0	14:30			10	18	28
2:45			1	1	2	14:45			10	17	27
3:00			0	0	0	15:00			8	18	26
3:15			0	0	0	15:15			5	15	20
3:30			0	0	0	15:30			12	14	26
3:45			1	1	2	15:45			8	22	30
4:00			0	0	0	16:00			4	29	33
4:15			1	0	1	16:15			5	21	26
4:30			3	2	5	16:30			5	33	38
4:45			6	1	7	16:45			5	37	42
5:00			2	0	2	17:00			6	28	34
5:15			3	3	6	17:15			4	24	28
5:30			4	1	5	17:30			3	27	30
5:45			3	2	5	17:45			5	16	21
6:00			9	3	12	18:00			5	17	22
6:15			8	2	10	18:15			2	14	16
6:30			12	2	14	18:30			4	16	20
6:45			13	11	24	18:45			9	13	22
7:00			18	4	22	19:00			4	8	12
7:15			23	9	32	19:15			2	6	8
7:30			17	8	25	19:30			4	6	10
7:45			31	5	36	19:45			3	4	7
8:00			11	6	17	20:00			2	3	5
8:15			11	10	21	20:15			0	3	3
8:30			8	6	14	20:30			0	3	3
8:45			9	3	12	20:45			2	1	3
9:00			17	7	24	21:00			4	4	8
9:15			9	12	21	21:15			2	0	2
9:30			6	4	10	21:30			4	2	6
9:45			6	5	11	21:45			2	3	5
10:00			7	4	11	22:00			0	1	1
10:15			7	9	16	22:15			0	3	3
10:30			3	9	12	22:30			2	3	5
10:45			2	6	8	22:45			0	2	2
11:00			5	8	13	23:00			1	0	1
11:15			10	14	24	23:15			0	0	0
11:30			6	18	24	23:30			0	0	0
11:45			16	15	31	23:45			1	1	2
TOTALS	0	0	289	192	481	TOTALS	0	0	255	583	838
SPLIT %	0%	0%	60%	40%	36%	SPLIT %	0%	0%	30%	70%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	1	2
02:00	03:00			1	1	2
03:00	04:00			1	1	2
04:00	05:00			10	3	13
05:00	06:00			12	6	18
06:00	07:00			42	18	60
07:00	08:00			89	26	115
08:00	09:00			39	25	64
09:00	10:00			38	28	66
10:00	11:00			19	28	47
11:00	12:00			37	55	92
12:00	13:00			49	71	120
13:00	14:00			41	61	102
14:00	15:00			42	54	96
15:00	16:00			33	69	102
16:00	17:00			19	120	139
17:00	18:00			18	95	113
18:00	19:00			20	60	80
19:00	20:00			13	24	37
20:00	21:00			4	10	14
21:00	22:00			12	9	21
22:00	23:00			2	9	11
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			289	192	481
Peak Hour			7:00	11:00	7:00
Peak Volume			89	55	115
Peak Hour Factor			0.718	0.764	0.799
Peak Period	12:00	to	00:00		
Volume			255	583	838
Peak Hour			12:30	16:30	16:30
Peak Volume			51	122	142
Peak Hour Factor			0.850	0.824	0.845
Peak Period	07:00	to	09:00		
Volume			128	51	179
Peak Hour			7:00	7:30	7:00
Peak Volume			89	29	115
Peak Hour Factor			0.718	0.725	0.799
Peak Period	16:00	to	18:00		
Volume			37	215	252
Peak Hour			16:15	16:30	16:30
Peak Volume			21	122	142
Peak Hour Factor			0.875	0.824	0.845



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Thursday
Date: 3/14/2024

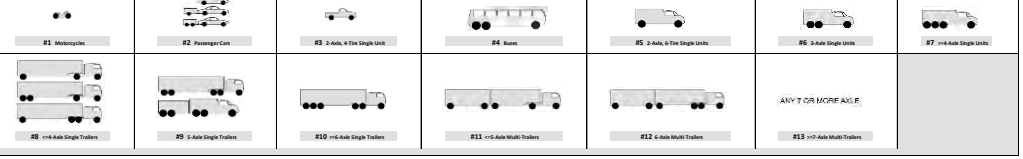
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2
4:00	0	10	3	0	1	0	0	0	0	0	0	0	0	14	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	13	3	0	1	0	0	0	0	0	0	0	0	17
5:00	1	6	0	0	0	0	0	0	0	0	0	0	0	18	0	3	4	0	0	0	0	0	0	0	0	0	0	7	1	14	10	0	0	0	0	0	0	0	0	0	0	25
6:00	0	19	11	7	0	0	0	0	0	0	0	0	0	38	0	11	6	0	2	0	0	0	0	0	0	0	0	19	0	30	17	1	9	0	0	0	0	0	0	0	0	57
7:00	0	45	18	0	14	0	0	0	0	0	0	0	0	77	0	12	12	0	8	0	0	0	0	0	0	0	0	32	0	57	30	0	22	0	0	0	0	0	0	0	0	109
8:00	0	33	12	2	0	0	0	0	0	0	0	0	0	47	0	13	6	0	4	0	0	0	0	0	0	0	0	23	0	46	18	2	6	0	0	0	0	0	0	0	0	70
9:00	0	22	12	0	0	0	0	0	0	0	0	0	0	34	0	19	5	1	2	0	0	0	0	0	0	0	0	27	0	41	17	1	2	0	0	0	0	0	0	0	0	61
10:00	0	17	2	0	1	0	0	0	0	0	0	0	0	25	0	20	7	1	2	0	0	0	0	0	0	0	0	30	0	37	14	1	3	0	0	0	0	0	0	0	0	55
11:00	0	29	4	3	0	0	0	0	0	0	0	0	0	36	0	26	12	1	3	0	0	0	0	0	0	0	0	42	0	75	16	1	6	0	0	0	0	0	0	0	0	98
12:00	1	28	14	0	4	0	0	0	0	0	0	0	0	47	1	61	11	1	4	0	0	0	0	0	0	0	0	78	2	89	25	1	8	0	0	0	0	0	0	0	0	125
13:00	1	39	10	3	3	0	0	0	0	0	0	0	0	56	0	18	14	1	4	0	1	0	0	0	0	0	0	38	1	77	24	2	7	0	1	0	0	0	0	0	0	112
14:00	1	16	8	0	1	0	0	0	0	0	0	0	0	26	1	44	15	1	6	0	0	0	0	0	0	0	0	67	2	60	23	1	7	0	0	0	0	0	0	0	0	93
15:00	1	13	6	1	2	0	0	0	0	0	0	0	0	23	0	16	17	0	1	0	0	0	0	0	0	0	0	54	1	40	23	1	3	0	0	0	0	0	0	0	0	77
16:00	0	18	5	1	1	0	0	0	0	0	0	0	0	25	1	72	13	2	5	0	0	0	0	0	0	0	0	93	1	90	23	3	6	0	0	0	0	0	0	0	0	123
17:00	1	13	5	0	1	0	0	0	0	0	0	0	0	20	2	68	19	0	8	0	1	0	0	0	0	0	0	98	3	81	24	0	9	0	1	0	0	0	0	0	0	118
18:00	3	11	4	1	3	0	0	0	0	0	0	0	0	21	0	6	12	0	3	0	0	0	0	0	0	0	0	21	0	63	17	1	6	0	0	0	0	0	0	0	0	84
19:00	1	11	3	1	0	0	0	0	0	0	0	0	0	16	0	23	1	0	1	0	0	0	0	0	0	0	0	25	1	34	4	0	2	0	0	0	0	0	0	0	0	41
20:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	12	3	0	0	0	0	0	0	0	0	0	0	15
21:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	10	0	0	0	0	0	0	0	0	0	0	0	10
22:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	1	6	5	0	1	0	0	0	0	0	0	0	0	13	1	10	6	0	1	0	0	0	0	0	0	0	0	18
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	1	0	0	0	0	0	0	0	0	4
T	10	350	170	5	44	0	0	0	0	0	0	0	0	579	12	536	162	11	56	0	2	0	0	0	0	0	0	779	22	886	297	16	100	0	2	0	0	0	0	0	0	1,313
% of Totals	2%	65%	24%	1%	8%									100%	2%	69%	21%	1%	7%		0%							100%	2%	67%	22%	1%	8%		0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	1	168	73	1	28	0	0	0	0	0	0	0	0	291	0	128	53	3	22	0	0	0	0	0	0	0	0	207	1	317	126	4	50	0	0	0	0	0	0	0	498
%	0%	35%	14%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	54%	0%	17%	7%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	27%	0%	24%	10%	0%	4%	0%	0%	0%	0%	0%	0%	0%	38%
Peak Hour	5:00	7:45	7:00	6:00	7:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	11:15	11:45	7:00	6:45	9:15	7:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	0:00	11:30	7:00	9:15	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	48	18	1	14	0	0	0	0	0	0	0	0	77	1	57	15	2	10	0	0	0	0	0	0	0	0	78	1	87	30	2	22	0	0	0	0	0	0	0	123
12:00 - 24:00	9	342	57	4	16	0	0	0	0	0	0	0	0	248	12	607	109	8	34	0	2	0	0	0	0	0	0	572	21	569	166	12	50	0	2	0	0	0	0	0	820
%	2%	30%	11%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	46%	2%	52%	14%	1%	4%	0%	0%	0%	0%	0%	0%	0%	0%	73%	2%	43%	13%	1%	4%	0%	0%	0%	0%	0%	0%	0%	62%
Peak Hour	13:00	13:00	12:15	12:00	12:00	12:00	12:00	12:00	17:45	12:00	12:00	12:00	12:00	12:30	17:45	12:45	12:00	12:30	17:15	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	16:45	17:45	13:45	13:45	17:15	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	3	39	15	1	4	0	0	0	0	0	0	0	0	57	7	77	19	3	8	0	1	0	0	0	0	0	0	103	10	93	28	4	10	0	1	0	0	0	0	0	129
07:00 - 09:00	0	78	30	0	14	0	0	0	0	0	0	0	0	124	0	28	16	1	12	0	0	0	0	0	0	0	0	55	0	103	48	0	28	0	0	0	0	0	0	0	179
%	0%	16%	8%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	5%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	8%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	18	8	0	5	0	0	0	0	0	0	0	0	35	2	20	5	0	3	0	0	0	0	0	0	0	0	15	0	32	13	0	7	0	0	0	0	0	0	0	50
16:00 - 18:00	1	31	10	1	2	0	0	0	0	0	0	0	0	45	3	140	37	2	13	0	1	0	0	0	0	0	0	196	4	171	47	3	15	0	1	0	0	0	0	0	241
%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	26%	7%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	25%	0%	19%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	18%
Peak Hour	16:30	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:45	17:00	16:00	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:45	17:00	16:45	16:15	16:00	16:45	16:00	16:15	16:00	16:00	16:00	16:00	16:45
Peak Volume	1	2	1	0	1	0	0	0	0	0	0	0	0	2	1	7	3	0	2	0	0	0	0	0	0	0	0	7	0	10	3	0	3	0	0	0	0	0	0	0	17

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3
4:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	0	0	0	0	0	0	0	0	4
4:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	7	3	0	0	0	0	0	0	0	0	0	0	10
5:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4
5:15	0	3	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	0	6
5:30	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2	5	0	0	0	0	0	0	0	0	0	0	7
5:45	1	4	1	0	0	0	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	4	1	0	0	0	0	0	0	0	0	0	0	8
6:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	10	3	0	0	0	0	0	0	0	0	0	0	13
6:15	0	3	2	0	3	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	3	0	0	0	0	0	0	0	0	8
6:30	0	3	1	0	1	0	0	0	0	0	0	0	0	7	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	3	0	1	0	0	0	0	0	0	0	0	10
6:45	0	5	4	1	3	0	0	0	0	0	0	0	0	13	0	6	5	0	2	0	0	0	0	0	0	0	0	13	0	11	9	1	5	0	0	0	0	0	0	0	0	26
7:00	0	13	5	0	3	0	0	0	0	0	0	0	0	21	0	6	4	0	1	0	0	0	0	0	0	0	0	11	0	19	9	0	4	0	0	0	0	0	0	0	0	32
7:15	0	8	3	0	5	0	0	0	0	0	0	0	0	16	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	9	4	0	6	0	0	0	0	0	0	0	0	19
7:30	0	5	1	0	2	0	0	0	0	0	0	0	0	8	0	4	5	0	5	0	0	0	0	0	0	0	0	14	0	9	6	0	7	0	0	0	0	0	0	0	0	22
7:45	0	19	9	0	4	0	0	0	0	0	0	0	0	32	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	20	11	0	5	0	0	0	0	0	0	0	0	36
8:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	3	0	0	3	0	0	0	0	0	0	0	0	6	0	11	3	0	3	0	0	0	0	0	0	0	0	17
8:15	0	12	1	0	1	0	0	0	0	0	0	0	0	14	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	14	1	0	2	0	0	0	0	0	0	0	0	17
8:30	0	9	4	1	1	0	0	0	0	0	0	0	0	14	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	11	5	0	1	0	0	0	0	0	0	0	0	17
8:45	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	6	5	0	0	0	0	0	0	0	0	0	0	11	0	10	9	0	0	0	0	0	0	0	0	0	0	19
9:00	0	11	4	0	0	0	0	0	0	0	0	0	0	15	0	6	2	0	1	0	0	0	0	0	0	0	0	9	0	17	6	0	1	0	0	0	0	0	0	0	0	24
9:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	8	2	0	0	0	0	0	0	0	0	0	0	10
9:30	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	5	1	1	0	0	0	0	0	0	0	0	0	7	0	9	5	1	0	0	0	0	0	0	0	0	0	15
9:45	0	2	4	0	0	0	0	0	0	0	0	0	0	6	0	5	0	0	1	0	0	0	0	0	0	0	0	6	0	7	4	0	1	0	0	0	0	0	0	0	0	12
10:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	6	3	1	0	0	0	0	0	0	0	0	0	10	0	11	5	1	0	0	0	0	0	0	0	0	0	17
10:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	8	1	0	0	0	0	0	0	0	0	0	0	9
10:30	0	2	1	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	539	779	1,318

DAILY TOTALS

15-Minutes Interval

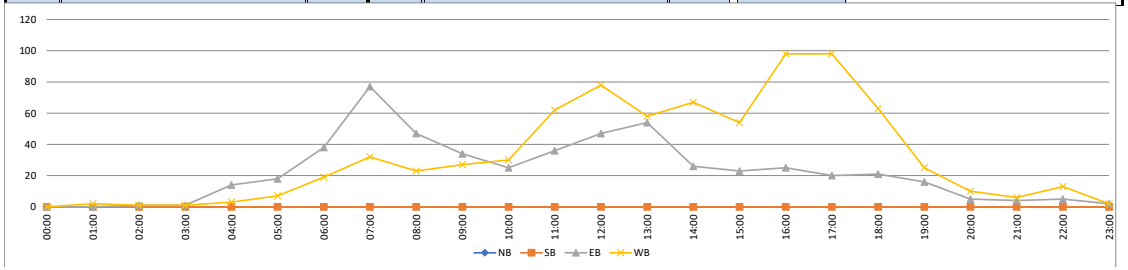
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			11	19	30
0:15			0	0	0	12:15			9	22	31
0:30			0	0	0	12:30			14	23	37
0:45			0	0	0	12:45			13	14	27
1:00			0	0	0	13:00			18	13	31
1:15			0	0	0	13:15			12	22	34
1:30			0	0	0	13:30			9	9	18
1:45			0	2	2	13:45			15	14	29
2:00			0	0	0	14:00			3	19	22
2:15			0	0	0	14:15			6	11	17
2:30			0	0	0	14:30			13	19	32
2:45			1	1	2	14:45			4	18	22
3:00			0	1	1	15:00			9	12	21
3:15			0	0	0	15:15			4	12	16
3:30			0	0	0	15:30			5	15	20
3:45			1	0	1	15:45			5	15	20
4:00			0	0	0	16:00			5	24	29
4:15			2	1	3	16:15			7	16	23
4:30			3	1	4	16:30			6	31	37
4:45			9	1	10	16:45			7	27	34
5:00			3	1	4	17:00			6	18	24
5:15			4	2	6	17:15			5	21	26
5:30			5	2	7	17:30			6	37	43
5:45			6	2	8	17:45			3	22	25
6:00			10	3	13	18:00			4	18	22
6:15			8	0	8	18:15			8	17	25
6:30			7	3	10	18:30			7	22	29
6:45			13	13	26	18:45			2	6	8
7:00			21	11	32	19:00			4	4	8
7:15			16	3	19	19:15			7	10	17
7:30			8	14	22	19:30			3	7	10
7:45			32	4	36	19:45			2	4	6
8:00			11	6	17	20:00			1	4	5
8:15			14	3	17	20:15			0	3	3
8:30			14	3	17	20:30			3	2	5
8:45			8	11	19	20:45			1	1	2
9:00			15	9	24	21:00			0	3	3
9:15			5	5	10	21:15			2	1	3
9:30			8	7	15	21:30			0	2	2
9:45			6	6	12	21:45			2	0	2
10:00			7	10	17	22:00			1	5	6
10:15			5	4	9	22:15			2	1	3
10:30			4	10	14	22:30			1	7	8
10:45			9	6	15	22:45			1	0	1
11:00			4	17	21	23:00			0	0	0
11:15			8	12	20	23:15			1	0	1
11:30			13	19	32	23:30			0	0	0
11:45			11	14	25	23:45			1	2	3
TOTALS	0	0	291	207	498	TOTALS	0	0	248	572	820
SPLIT %	0%	0%	58%	42%	38%	SPLIT %	0%	0%	30%	70%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			0	2	2
02:00	03:00			1	1	2
03:00	04:00			1	1	2
04:00	05:00			14	3	17
05:00	06:00			18	7	25
06:00	07:00			38	19	57
07:00	08:00			77	32	109
08:00	09:00			47	23	70
09:00	10:00			34	27	61
10:00	11:00			25	30	55
11:00	12:00			36	62	98
12:00	13:00			47	78	125
13:00	14:00			54	58	112
14:00	15:00			26	67	93
15:00	16:00			23	54	77
16:00	17:00			25	98	123
17:00	18:00			20	98	118
18:00	19:00			21	63	84
19:00	20:00			16	25	41
20:00	21:00			5	10	15
21:00	22:00			4	6	10
22:00	23:00			5	13	18
23:00	00:00			2	2	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			291	207	498
Peak Hour			7:00	11:00	7:00
Peak Volume			77	62	109
Peak Hour Factor			0.602	0.816	0.757
Peak Period	12:00	to	00:00		
Volume			248	572	820
Peak Hour			12:30	16:45	12:30
Peak Volume			57	103	129
Peak Hour Factor			0.792	0.696	0.872
Peak Period	07:00	to	09:00		
Volume			124	55	179
Peak Hour			7:00	7:00	7:00
Peak Volume			77	32	109
Peak Hour Factor			0.602	0.571	0.757
Peak Period	16:00	to	18:00		
Volume			45	196	241
Peak Hour			16:15	16:45	16:45
Peak Volume			26	103	127
Peak Hour Factor			0.929	0.696	0.738



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Friday
Date: 3/15/2024

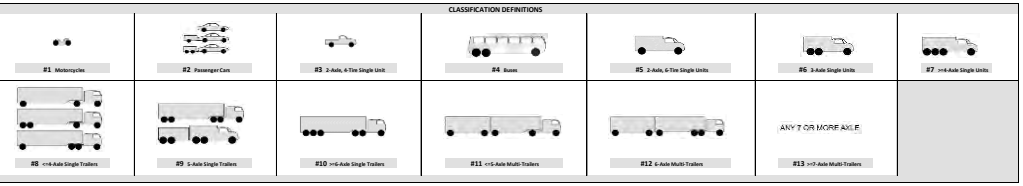
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	7	5	0	1	0	0	0	0	0	0	0	0	13	0	4	1	0	0	0	0	0	0	0	0	0	5	0	11	6	0	1	0	0	0	0	0	0	18
5:00	1	15	3	0	0	0	0	0	0	0	0	0	0	18	0	4	1	0	0	0	0	0	0	0	0	0	5	1	19	5	0	0	0	0	0	0	0	0	23
6:00	0	13	13	0	9	0	0	0	0	0	0	0	0	35	0	11	3	0	2	0	0	0	0	0	0	0	16	0	24	16	0	11	0	0	0	0	0	0	51
7:00	0	37	8	0	5	0	0	0	0	0	0	0	0	50	0	14	8	0	4	0	0	0	0	0	0	0	26	0	51	16	0	9	0	0	0	0	0	0	76
8:00	0	35	17	1	5	0	0	0	0	0	0	0	0	58	0	14	12	0	5	0	0	0	0	0	0	0	31	0	49	29	1	10	0	0	0	0	0	0	89
9:00	0	19	10	0	2	0	0	0	0	0	0	0	0	31	0	15	5	2	2	0	0	0	0	0	0	0	24	0	34	15	2	4	0	0	0	0	0	0	55
10:00	1	14	6	0	0	0	0	0	0	0	0	0	0	21	0	19	9	1	6	0	0	0	0	0	0	0	35	1	33	15	1	6	0	0	0	0	0	0	56
11:00	0	30	5	1	6	0	0	0	0	0	0	0	0	42	0	16	6	2	4	0	0	0	0	0	0	0	48	0	66	11	3	10	0	0	0	0	0	0	90
12:00	1	36	8	1	6	0	0	0	0	0	0	0	0	52	1	55	11	1	3	0	0	0	0	0	0	0	71	2	91	19	2	9	0	0	0	0	0	0	123
13:00	0	34	8	0	1	0	0	0	0	0	0	0	0	44	1	34	22	1	4	1	0	0	0	0	0	0	63	1	68	30	1	5	2	0	0	0	0	0	107
14:00	1	22	3	0	3	0	0	0	0	0	0	0	0	29	0	37	13	1	6	0	0	0	0	0	0	0	57	1	59	16	1	9	0	0	0	0	0	0	86
15:00	0	23	3	0	2	0	0	0	0	0	0	0	0	28	0	56	6	0	2	0	0	0	0	0	0	0	64	0	79	9	0	4	0	0	0	0	0	0	92
16:00	0	12	4	0	0	0	0	0	0	0	0	0	0	16	0	57	15	2	4	0	0	0	0	0	0	0	78	0	69	19	2	4	0	0	0	0	0	0	94
17:00	1	14	3	0	0	0	0	0	0	0	0	0	0	18	1	53	10	1	5	0	0	0	0	0	0	0	70	2	67	13	1	5	0	0	0	0	0	0	88
18:00	1	16	4	0	1	0	0	0	0	0	0	0	0	21	0	4	1	0	3	0	0	0	0	0	0	0	28	1	40	4	0	4	0	0	0	0	0	0	49
19:00	1	10	5	0	0	0	0	0	0	0	0	0	0	16	1	16	3	0	0	0	0	0	0	0	0	0	20	2	26	8	0	0	0	0	0	0	0	0	36
20:00	0	6	0	0	1	0	0	0	0	0	0	0	0	7	0	12	1	0	1	0	0	0	0	0	0	0	14	0	18	1	0	2	0	0	0	0	0	0	21
21:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	9	1	0	0	0	0	0	0	0	0	0	10	0	13	1	0	0	0	0	0	0	0	0	14
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	2	0	0	0	0	0	0	0	0	0	5	0	5	2	0	0	0	0	0	0	0	0	7
23:00	0	4	0	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	5
T	7	358	125	3	42	1	0	0	0	0	0	0	0	516	4	479	131	11	51	1	0	0	0	0	0	0	677	11	837	256	14	93	2	0	0	0	0	0	1,911
% of Totals	1%	69%	24%	1%	8%	0%								100%	1%	73%	19%	2%	8%	0%							100%	1%	70%	20%	1%	8%	0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	2	175	66	2	28	0	0	0	0	0	0	0	0	273	0	122	45	5	23	0	0	0	0	0	0	0	195	2	297	111	7	51	0	0	0	0	0	0	0	468
%	0%	34%	13%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	53%	0%	24%	9%	1%	5%	0%	0%	0%	0%	0%	0%	0%	25%	0%	25%	9%	1%	4%	0%	0%	0%	0%	0%	0%	0%	25%
Peak Hour	5:00	7:30	6:15	7:30	6:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	7:30	11:30	11:45	8:00	8:30	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	0:00	11:45	8:00	10:30	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	48	17	1	10	0	0	0	0	0	0	0	0	70	1	55	12	2	6	0	0	0	0	0	0	0	70	1	90	29	3	13	0	0	0	0	0	0	0	124
12:00 - 24:00	5	183	59	1	14	1	0	0	0	0	0	0	0	243	4	357	86	6	28	1	0	0	0	0	0	0	482	9	540	125	7	42	2	0	0	0	0	0	0	726
%	1%	35%	8%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	47%	1%	53%	13%	1%	4%	0%	0%	0%	0%	0%	0%	0%	71%	1%	41%	10%	1%	3%	0%	0%	0%	0%	0%	0%	0%	61%
Peak Hour	12:15	12:15	12:15	12:00	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:15	12:15	12:00	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:15	12:15	13:00	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15
Peak Volume	2	40	9	1	6	1	0	0	0	0	0	0	0	56	2	64	22	2	6	1	0	0	0	0	0	0	81	3	91	30	2	9	2	0	0	0	0	0	0	127
07:00 - 09:00	0	73	25	0	5	0	0	0	0	0	0	0	0	108	0	28	10	0	9	0	0	0	0	0	0	0	57	0	102	45	1	18	0	0	0	0	0	0	0	165
%	0%	16%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	8%	0%	8%	4%	0%	2%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:30	8:00	7:30	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:45	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:30	8:00	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	48	17	1	7	0	0	0	0	0	0	0	0	70	0	45	12	0	6	0	0	0	0	0	0	0	81	0	69	29	1	10	0	0	0	0	0	0	0	99
16:00 - 18:00	1	26	7	0	0	0	0	0	0	0	0	0	0	34	1	110	25	3	9	0	0	0	0	0	0	0	148	2	156	32	3	9	0	0	0	0	0	0	0	182
%	1%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	16%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	22%	0%	16%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:15	16:30	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:30	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	1	14	4	0	0	0	0	0	0	0	0	0	0	18	1	61	15	2	6	0	0	0	0	0	0	0	79	2	73	19	2	6	0	0	0	0	0	0	0	99

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0	0	0	0	0	0	0	3
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3	0	5	0	0	1	0	0	0	0	0	0	0	6
4:45	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	1	1	0	0	0	0	0	0	0	0	0	2	0	5	4	0	0	0	0	0	0	0	0	0	9
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
5:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	0	0	0	0	0	0	0	7
5:45	1	6	2	0	0	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	0	0	0	2	1	6	2	0	0	0	0	0	0	0	0	0	11
6:00	0	5	2	1	0	0	0	0	0	0	0	0	0	8	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	2	0	2	0	0	0	0	0	0	0	9
6:15	0	2	1	0	4	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	4	0	0	0	0	0	0	0	8
6:30	0	3	4	0	4	0	0	0	0	0	0	0	0	11	0	5	2	0	1	0	0	0	0	0	0	0	8	0	8	3	0	5	0	0	0	0	0	0	0	19
6:45	0	3	6	0	0	0	0	0	0	0	0	0	0	9	0	5	1	0	0	0	0	0	0	0	0	0	6	0	8	7	0	0	0	0	0	0	0	0	0	15
7:00	0	7	0	0	2	0	0	0	0	0	0	0	0	9	0	3	3	0	0	0	0	0	0	0	0	0	6	0	10	3	0	2	0	0	0	0	0	0	0	15
7:15	0	7	3	0	1	0	0	0	0	0	0	0	0	9	0	4	1	0	1	0	0	0	0	0	0	0	6	0	11	2	0	2	0	0	0	0	0	0	0	15
7:30	0	10	5	0	0	0	0	0	0	0	0	0	0	15	0	1	2	0	1	0	0	0	0	0	0	0	4	0	11	7	0	1	0	0	0	0	0	0	0	19
7:45	0	13	2	0	2	0	0	0	0	0	0	0	0	17	0	6	2	0	2	0	0	0	0	0	0	0	10	0	10	4	0	4	0	0	0	0	0	0	0	27
8:00	0	9	5	2	0	0	0	0	0	0	0	0	0	16	0	2	2	0	1	0	0	0	0	0	0	0	5	0	11	7	0	3	0	0	0	0	0	0	0	21
8:15	0	16	2	1	3	0	0	0	0	0	0	0	0	22	0	4	4	0	2	0	0	0	0	0	0	0	10	0	20	6	1	5	0	0	0	0	0	0	0	32
8:30	0	3	7	0	0	0	0	0	0	0	0	0	0	10	0	3	2	0	1	0	0	0	0	0	0	0	6	0	6	3	0	1	0	0	0	0	0	0	0	16
8:45	0	7	3	0	0	0	0	0	0	0	0	0	0	10	0	5	4	0	1	0	0	0	0	0	0	0	10	0	12	7	0	1	0	0	0	0	0	0	0	20
9:00	0	9	4	0	0	0	0	0	0	0	0	0	0	13	0	5	0	1	1	0	0	0	0	0	0	0	7	0	14	4	1	1	0	0	0	0	0	0	0	20
9:15	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	3	1	1	0	0	0	0	0	0	0	0	5	0	9	1	1	0	0	0	0	0	0	0	0	11
9:30	0	3	4	0	1	0	0	0	0	0	0	0	0	8	0	4	1	0	0	0	0	0	0	0	0	0	5	0	7	5	0	1	0	0	0	0	0	0	0	13
9:45	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	3	3	0	1	0	0	0	0	0	0	0	7	0	4	5	0	2	0	0	0	0	0	0	0	11
10:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	0	3	0	1	0	0	0	0	0	0	0	4	0	3	4	0	1	0	0	0	0	0	0	0	8
10:15	1	5	1	0	0	0	0	0	0	0	0	0	0	7	0	8	1	1	1	0	0	0	0	0	0	0	11	1	13	2	1	1	0	0	0	0	0	0	0	18
10:30	0	3	1	0	0	0	0	0	0	0	0	0	0	6	0	7	2	0	1	0	0	0	0	0	0	0	10	0	10	3	0	1	0	0	0	0	0	0	0	16
10:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	3	0	1	0	0	0	0	0	0	0	10	0	7	4	0	3	0	0	0	0	0	0	0	14
11:00	0	6	1	1	0	0	0	0	0	0	0	0	0	8	0	4	3	0	1	0	0	0	0	0	0	0	8	0	10	4	1	1	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	516	677	1,193

DAILY TOTALS

15-Minutes Interval

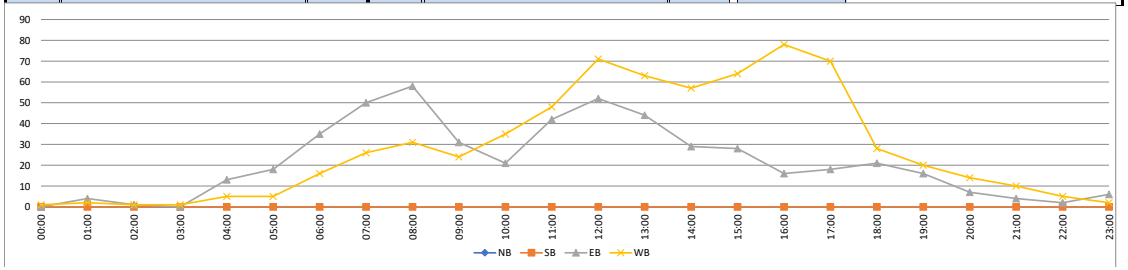
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			17	22	39
0:15			0	0	0	12:15			14	17	31
0:30			0	1	1	12:30			11	18	29
0:45			0	0	0	12:45			10	14	24
1:00			0	0	0	13:00			21	22	43
1:15			1	0	1	13:15			10	12	22
1:30			2	1	3	13:30			7	16	23
1:45			1	1	2	13:45			6	13	19
2:00			0	0	0	14:00			10	16	26
2:15			0	0	0	14:15			5	12	17
2:30			0	0	0	14:30			6	20	26
2:45			1	1	2	14:45			8	9	17
3:00			0	0	0	15:00			3	13	16
3:15			0	0	0	15:15			7	18	25
3:30			0	0	0	15:30			8	15	23
3:45			0	1	1	15:45			10	18	28
4:00			3	0	3	16:00			6	26	32
4:15			0	0	0	16:15			6	18	24
4:30			3	3	6	16:30			1	19	20
4:45			7	2	9	16:45			3	15	18
5:00			0	1	1	17:00			4	27	31
5:15			3	1	4	17:15			9	17	26
5:30			6	1	7	17:30			1	15	16
5:45			9	2	11	17:45			4	11	15
6:00			8	1	9	18:00			2	10	12
6:15			7	1	8	18:15			4	8	12
6:30			11	8	19	18:30			8	4	12
6:45			9	6	15	18:45			7	6	13
7:00			9	6	15	19:00			5	7	12
7:15			9	6	15	19:15			7	3	10
7:30			15	4	19	19:30			3	8	11
7:45			17	10	27	19:45			1	2	3
8:00			16	5	21	20:00			1	5	6
8:15			22	10	32	20:15			3	2	5
8:30			10	6	16	20:30			1	5	6
8:45			10	10	20	20:45			2	2	4
9:00			13	7	20	21:00			2	1	3
9:15			6	5	11	21:15			0	5	5
9:30			8	5	13	21:30			1	2	3
9:45			4	7	11	21:45			1	2	3
10:00			4	4	8	22:00			1	0	1
10:15			7	11	18	22:15			1	1	2
10:30			6	10	16	22:30			0	2	2
10:45			4	10	14	22:45			0	2	2
11:00			8	8	16	23:00			2	0	2
11:15			12	15	27	23:15			1	1	2
11:30			10	12	22	23:30			1	1	2
11:45			12	13	25	23:45			2	0	2
TOTALS	0	0	273	195	468	TOTALS	0	0	243	482	725
SPLIT %	0%	0%	58%	42%	39%	SPLIT %	0%	0%	34%	66%	61%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			4	2	6
02:00	03:00			1	1	2
03:00	04:00			0	1	1
04:00	05:00			13	5	18
05:00	06:00			18	5	23
06:00	07:00			35	16	51
07:00	08:00			50	26	76
08:00	09:00			58	31	89
09:00	10:00			31	24	55
10:00	11:00			21	35	56
11:00	12:00			42	48	90
12:00	13:00			52	71	123
13:00	14:00			44	63	107
14:00	15:00			29	57	86
15:00	16:00			28	64	92
16:00	17:00			16	78	94
17:00	18:00			18	70	88
18:00	19:00			21	28	49
19:00	20:00			16	20	36
20:00	21:00			7	14	21
21:00	22:00			4	10	14
22:00	23:00			2	5	7
23:00	00:00			6	2	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			273	195	468
Peak Hour			7:30	11:00	7:30
Peak Volume			70	48	99
Peak Hour Factor			0.795	0.800	0.773
Peak Period	12:00	to	00:00		
Volume			243	482	725
Peak Hour			12:15	15:45	12:15
Peak Volume			56	81	127
Peak Hour Factor			0.667	0.779	0.738
Peak Period	07:00	to	09:00		
Volume			108	57	165
Peak Hour			7:30	7:45	7:30
Peak Volume			70	31	99
Peak Hour Factor			0.795	0.775	0.773
Peak Period	16:00	to	18:00		
Volume			34	148	182
Peak Hour			17:00	16:15	16:30
Peak Volume			18	79	95
Peak Hour Factor			0.500	0.731	0.766



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/16/2024

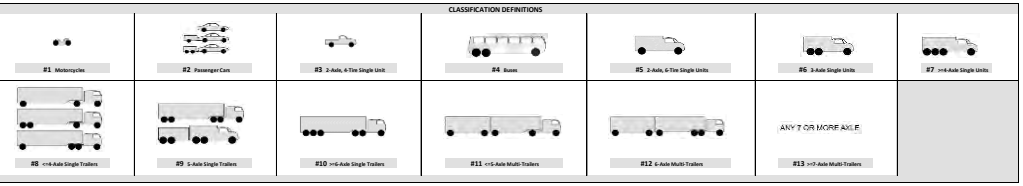
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3
4:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	8	1	0	0	0	0	0	0	0	0	0	0	9
6:00	0	8	0	1	0	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	10	0	1	0	0	0	0	0	0	0	0	0	11
7:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	1	6	1	0	2	0	0	0	0	0	0	0	0	10	1	12	1	0	2	0	0	0	0	0	0	0	0	16
8:00	0	9	4	0	0	0	0	0	0	0	0	0	0	13	0	7	0	0	3	0	0	0	0	0	0	0	0	16	0	16	4	0	3	0	0	0	0	0	0	0	0	29
9:00	0	10	1	0	1	0	0	0	0	0	0	0	0	12	0	11	6	0	0	0	0	0	0	0	0	0	0	17	0	21	7	0	1	0	0	0	0	0	0	0	0	29
10:00	0	18	10	0	0	0	0	0	0	0	0	0	0	28	1	20	8	0	3	0	0	0	0	0	0	0	0	32	1	38	18	0	1	0	0	0	0	0	0	0	0	60
11:00	1	7	2	0	0	0	0	0	0	0	0	0	0	10	4	21	6	0	1	0	0	0	0	0	0	0	0	33	5	28	8	0	1	0	1	0	0	0	0	0	0	43
12:00	0	16	5	0	2	0	0	0	0	0	0	0	0	23	1	18	6	0	2	0	0	0	0	0	0	0	0	27	1	34	11	0	4	0	0	0	0	0	0	0	0	50
13:00	0	13	5	0	2	0	0	0	0	0	0	0	0	20	1	24	5	0	0	0	0	0	0	0	0	0	0	30	1	37	10	0	2	0	0	0	0	0	0	0	0	50
14:00	0	15	3	0	1	0	0	0	0	0	0	0	0	19	0	24	3	0	1	0	0	0	0	0	0	0	0	28	0	39	6	0	2	0	0	0	0	0	0	0	0	47
15:00	1	26	5	0	2	0	0	0	0	0	0	0	0	34	0	26	3	0	0	0	0	0	0	0	0	0	0	29	1	52	8	0	2	0	0	0	0	0	0	0	0	63
16:00	8	15	2	0	0	0	0	0	0	0	0	0	0	25	2	11	1	0	1	0	1	0	0	0	0	0	0	16	10	26	3	0	1	0	1	0	0	0	0	0	0	41
17:00	0	14	3	0	3	0	0	0	0	0	0	0	0	20	1	11	3	0	0	1	0	0	0	0	0	0	0	16	1	25	6	0	3	0	1	0	0	0	0	0	0	36
18:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	1	10	2	0	0	0	0	0	0	0	0	0	0	13	1	14	2	0	0	0	0	0	0	0	0	0	0	17
19:00	0	10	0	0	0	0	0	0	0	0	0	0	0	10	0	17	2	0	0	0	0	0	0	0	0	0	0	19	0	27	2	0	0	0	0	0	0	0	0	0	0	29
20:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	11	3	0	0	0	0	0	0	0	0	0	0	14
21:00	1	6	2	0	0	0	0	0	0	0	0	0	0	8	0	10	1	0	0	0	0	0	0	0	0	0	0	11	1	16	3	0	0	0	0	0	0	0	0	0	0	19
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	10	203	49	1	11	0	0	0	0	0	0	0	0	272	12	243	54	0	13	0	3	0	0	0	0	0	0	322	22	443	103	1	24	0	3	0	0	0	0	0	0	569
% of Totals	4%	74%	18%	0%	4%									100%	4%	74%	17%		4%		1%							100%	4%	74%	18%	0%	4%		1%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	1	66	39	1	1	0	0	0	0	0	0	0	0	68	6	74	29	0	9	0	0	0	0	0	0	0	0	119	7	140	68	1	10	0	1	0	0	0	0	0	0	267
%	0%	24%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	2%	13%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	36%	1%	25%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	26%
Peak Hour	11:00	10:00	10:00		11:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00	11:45	10:00	11:15	0:00	8:00	0:00	11:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	10:00	10:00	10:00	6:00	8:15	0:00	11:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00
Peak Volume	1	18	10	1	2	0	0	0	0	0	0	0	0	28	5	24	9	0	3	0	1	0	0	0	0	0	0	34	6	39	18	1	4	0	1	0	0	0	0	0	0	60
12:00 - 24:00	9	134	51	0	10	0	0	0	0	0	0	0	0	204	6	169	27	0	4	0	2	0	0	0	0	0	0	202	15	303	58	0	14	0	2	0	0	0	0	0	0	392
%	3%	49%	11%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	64%	2%	52%	8%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	64%	3%	54%	10%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	69%
Peak Hour	16:00	14:00	12:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	15:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	16:00	13:00	12:45	12:00	12:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:00	15:00
Peak Volume	8	27	8	0	3	0	0	0	0	0	0	0	0	35	2	27	6	0	2	0	1	0	0	0	0	0	0	31	10	52	13	0	5	0	1	0	0	0	0	0	0	63
07:00 - 09:00	0	14	6	1	0	0	0	0	0	0	0	0	0	19	1	13	2	0	1	0	0	0	0	0	0	0	0	26	1	28	12	0	5	0	0	0	0	0	0	0	0	46
%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	4%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:15	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	3	10	4	0	0	0	0	0	0	0	0	0	0	16	1	8	3	0	1	0	0	0	0	0	0	0	0	16	1	20	10	0	3	0	0	0	0	0	0	0	0	31
16:00 - 18:00	8	29	5	0	3	0	0	0	0	0	0	0	0	45	3	22	4	0	1	0	2	0	0	0	0	0	0	32	11	51	9	0	4	0	2	0	0	0	0	0	0	77
%	1%	15%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	17%	1%	8%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	10%	2%	9%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:00	16:45	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	15	4	0	1	0	0	0	0	0	0	0	0	27	2	13	3	0	1	0	0	0	0	0	0	0	0	27	3	24	7	0	3	0	1	0	0	0	0	0	0	42

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
6:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	1	1	0	1	0	0	0	0	0	0	0	0	3
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3
7:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0	0	0	5
7:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	0	0	0	0	0	0	0	0	0	0	0	5
8:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	2	0	1	0	0	0	0	0	0	0	0	6	0	5	3	0	1	0	0	0	0	0	0	0	0	10
8:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	5	2	0	0	0	0	0	0	0	0	0	0	7
8:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	4	4	0	1	0	0	0	0	0	0	0	0	9
8:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	1	0	1	0	0	0	0	0	0	0	0	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3
9:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	7	2	0	0	0	0	0	0	0	0	0	0	9
9:30	0	3	0	0	1	0	0	0	0	0	0	0	0	4	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	6	2	0	1	0	0	0	0	0	0	0	0	9
9:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	0	8
10:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7	1	5	3	0	3	0	0	0	0	0	0	0	0	12	1	10	5	0	0	0	0	0	0	0	0	0	0	19
10:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	5

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	272	327	599

DAILY TOTALS

15-Minutes Interval

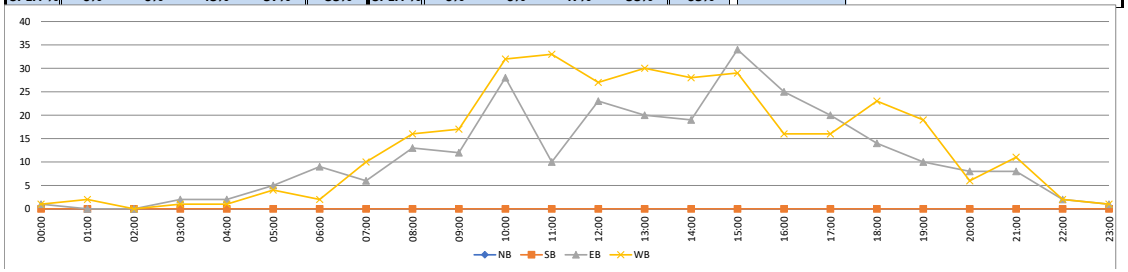
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			2	7	9
0:15			0	0	0	12:15			6	5	11
0:30			1	1	2	12:30			8	7	15
0:45			0	0	0	12:45			7	8	15
1:00			0	2	2	13:00			5	10	15
1:15			0	0	0	13:15			6	5	11
1:30			0	0	0	13:30			6	7	13
1:45			0	0	0	13:45			3	8	11
2:00			0	0	0	14:00			9	5	14
2:15			0	0	0	14:15			2	11	13
2:30			0	0	0	14:30			7	4	11
2:45			0	0	0	14:45			1	8	9
3:00			1	1	2	15:00			16	6	22
3:15			0	0	0	15:15			11	9	20
3:30			0	0	0	15:30			2	7	9
3:45			1	0	1	15:45			5	7	12
4:00			0	1	1	16:00			4	6	10
4:15			2	0	2	16:15			5	3	8
4:30			0	0	0	16:30			3	4	7
4:45			0	0	0	16:45			13	3	16
5:00			1	0	1	17:00			2	4	6
5:15			1	2	3	17:15			3	4	7
5:30			0	2	2	17:30			9	3	12
5:45			3	0	3	17:45			6	5	11
6:00			2	0	2	18:00			1	6	7
6:15			2	1	3	18:15			1	8	9
6:30			2	1	3	18:30			5	4	9
6:45			3	0	3	18:45			7	5	12
7:00			0	3	3	19:00			1	5	6
7:15			0	3	3	19:15			2	4	6
7:30			2	3	5	19:30			5	6	11
7:45			4	1	5	19:45			2	4	6
8:00			4	6	10	20:00			2	1	3
8:15			4	3	7	20:15			3	1	4
8:30			4	5	9	20:30			3	0	3
8:45			1	2	3	20:45			0	4	4
9:00			0	3	3	21:00			2	2	4
9:15			4	5	9	21:15			2	7	9
9:30			4	5	9	21:30			1	1	2
9:45			4	4	8	21:45			3	1	4
10:00			7	12	19	22:00			1	0	1
10:15			5	5	10	22:15			0	0	0
10:30			5	7	12	22:30			0	2	2
10:45			11	8	19	22:45			1	0	1
11:00			1	9	10	23:00			1	0	1
11:15			4	7	11	23:15			0	0	0
11:30			2	2	4	23:30			0	0	0
11:45			3	15	18	23:45			0	1	1
TOTALS	0	0	88	119	207	TOTALS	0	0	184	208	392
SPLIT %	0%	0%	43%	57%	35%	SPLIT %	0%	0%	47%	53%	65%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			0	2	2
02:00	03:00			0	0	0
03:00	04:00			2	1	3
04:00	05:00			2	1	3
05:00	06:00			5	4	9
06:00	07:00			9	2	11
07:00	08:00			6	10	16
08:00	09:00			13	16	29
09:00	10:00			12	17	29
10:00	11:00			28	32	60
11:00	12:00			10	33	43
12:00	13:00			23	27	50
13:00	14:00			20	30	50
14:00	15:00			19	28	47
15:00	16:00			34	29	63
16:00	17:00			25	16	41
17:00	18:00			20	16	36
18:00	19:00			14	23	37
19:00	20:00			10	19	29
20:00	21:00			8	6	14
21:00	22:00			8	11	19
22:00	23:00			2	2	4
23:00	00:00			1	1	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			88	119	207
Peak Hour			10:00	11:00	10:00
Peak Volume			28	33	60
Peak Hour Factor			0.636	0.550	0.789
Peak Period	12:00	to	00:00		
Volume			184	208	392
Peak Hour			14:30	13:30	15:00
Peak Volume			35	31	63
Peak Hour Factor			0.547	0.705	0.716
Peak Period	07:00	to	09:00		
Volume			19	26	45
Peak Hour			7:45	8:00	7:45
Peak Volume			16	16	31
Peak Hour Factor			1.000	0.667	0.775
Peak Period	16:00	to	18:00		
Volume			45	32	77
Peak Hour			16:45	16:00	16:00
Peak Volume			27	16	41
Peak Hour Factor			0.519	0.667	0.641



Prepared by National Data & Surveying Services

CLASSIFICATION

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/17/2024

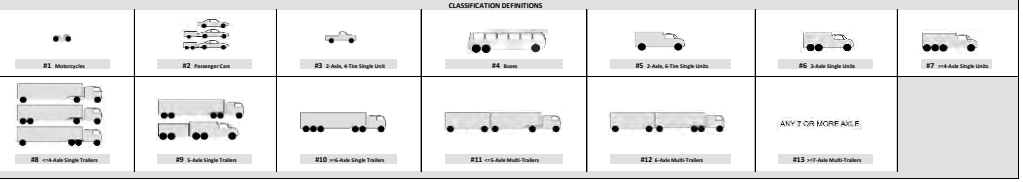
City: Manassas
Project #: VA24 260055 005

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
6:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6
7:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	1	0	0	0	0	0	0	0	0	0	6	2	0	1	0	0	0	0	0	0	0	0	0	9
8:00	0	5	1	0	1	0	1	0	0	0	0	0	0	8	0	2	3	0	1	0	0	0	0	0	0	0	0	0	6	7	4	0	2	0	1	0	0	0	0	0	0	14
9:00	0	9	1	0	0	0	0	0	0	0	0	0	0	12	1	6	2	0	1	0	0	0	0	0	0	0	0	0	10	1	15	5	1	0	0	0	0	0	0	0	0	22
10:00	1	11	1	0	0	0	0	0	0	0	0	0	0	13	1	12	3	0	0	0	0	0	0	0	0	0	0	0	16	2	23	4	0	0	0	0	0	0	0	0	0	29
11:00	1	16	1	0	0	0	0	0	0	0	0	0	0	18	1	16	6	1	1	0	0	0	0	0	0	0	0	0	24	2	32	7	1	0	0	0	0	0	0	0	0	42
12:00	0	14	6	0	1	0	0	0	0	0	0	0	0	21	2	19	5	0	1	0	0	0	0	0	0	0	0	0	27	2	33	11	0	2	0	0	0	0	0	0	0	48
13:00	2	19	5	0	0	0	0	0	0	0	0	0	0	26	0	24	6	0	0	0	0	0	0	0	0	0	0	0	30	2	43	11	0	0	0	0	0	0	0	0	0	56
14:00	1	20	3	0	0	0	0	0	0	0	0	0	0	24	3	16	5	0	0	0	0	0	0	0	0	0	0	0	24	4	36	8	0	0	0	0	0	0	0	0	0	48
15:00	2	10	1	0	0	0	0	0	0	0	0	0	0	13	2	14	2	0	0	0	0	0	0	0	0	0	0	0	18	4	24	3	0	0	0	0	0	0	0	0	0	31
16:00	2	14	4	0	0	0	0	0	0	0	0	0	0	20	2	25	3	0	0	0	0	0	0	0	0	0	0	0	30	4	39	7	0	0	0	0	0	0	0	0	0	50
17:00	1	9	2	0	0	0	0	0	0	0	0	0	0	12	1	23	3	0	1	0	0	0	0	0	0	0	0	0	28	2	32	5	0	1	0	0	0	0	0	0	0	40
18:00	0	9	0	0	0	0	0	0	0	0	0	0	0	9	2	13	1	0	0	0	0	0	0	0	0	0	0	0	16	2	22	1	0	0	0	0	0	0	0	0	0	25
19:00	0	2	1	0	0	0	0	0	0	0	0	0	0	4	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9	0	10	2	0	1	0	0	0	0	0	0	0	13
20:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10	0	14	1	0	0	0	0	0	0	0	0	0	15
21:00	1	3	1	0	0	0	0	0	0	0	0	0	0	4	2	0	1	0	1	0	0	0	0	0	0	0	0	0	4	0	1	1	0	2	0	0	0	0	0	0	0	6
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	0	4
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
T	10	154	31	0	4	0	1	0	0	0	0	0	0	200	15	199	48	0	7	0	0	0	0	0	0	0	0	269	25	353	79	0	11	0	1	0	0	0	0	0	0	469
% of Totals	0%	77%	16%		2%		1%							100%	8%	74%	18%		3%									100%	5%	75%	17%		2%		0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	2	51	8	0	1	0	1	0	0	0	0	0	0	63	3	63	17	0	4	0	0	0	0	0	0	0	0	67	5	94	25	0	5	0	1	0	0	0	0	0	0	130
%	1%	26%	4%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	32%	1%	32%	9%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	25%	1%	20%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	28%
Peak Hour	10:00	11:30	11:45	0:00	8:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:45	11:45	11:45	0:00	7:30	8:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:45	11:30	11:45	0:00	8:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	17	4	0	1	0	1	0	0	0	0	0	0	23	3	18	6	0	2	0	0	0	0	0	0	0	0	26	4	35	9	0	3	0	1	0	0	0	0	0	0	49
12:00 - 24:00	8	103	23	0	3	0	0	0	0	0	0	0	0	137	12	106	31	0	3	0	0	0	0	0	0	0	0	202	20	209	54	0	6	0	0	0	0	0	0	0	0	339
%	4%	32%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	68%	4%	58%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	75%	4%	50%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	72%
Peak Hour	13:15	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	14:45	12:30	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	14:45	12:30	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	2	21	6	0	1	0	0	0	0	0	0	0	0	28	4	35	7	0	1	0	0	0	0	0	0	0	0	32	6	43	13	0	2	0	0	0	0	0	0	0	0	59
07:00 - 09:00	0	7	2	0	1	0	1	0	0	0	0	0	0	11	0	6	3	0	1	0	0	0	0	0	0	0	0	12	0	13	4	0	1	0	1	0	0	0	0	0	0	23
%	0%	4%	1%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	0%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	3%	1%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	5%
Peak Hour	7:00	7:45	7:00	7:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:45	7:45	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:45	7:45	7:00	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	1	5	1	0	1	0	1	0	0	0	0	0	0	8	0	3	2	0	1	0	0	0	0	0	0	0	0	9	0	10	4	0	2	0	1	0	0	0	0	0	0	16
16:00 - 18:00	3	23	6	0	0	0	0	0	0	0	0	0	0	32	3	68	6	0	2	0	0	0	0	0	0	0	0	58	6	71	12	0	1	0	0	0	0	0	0	0	0	90
%	2%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	2%	34%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	22%	1%	31%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	1	4	1	0	0	0	0	0	0	0	0	0	0	2	1	4	1	0	1	0	0	0	0	0	0	0	0	3	1	4	1	0	1	0	0	0	0	0	0	0	0	4

15-MINUTE BREAKDOWN

0:00	0	15	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3	2	1	2	0	0	0	0	0	0	0	0	0	0	5
6:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	2
7:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	5
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	3
8:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	1	0	1	0	0	0	0	0	0	0	0	3
8:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	4
8:45	0	1	1	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	4
9:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	2	1	0	1	0	0	0	0	0	0	0	0	4
9:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	3
9:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	3	0	0	0	0	0	0	0	0	0	0	9
9:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	0	6
10:00	0	4	3	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	8	1	0	0	0	0	0	0	0	0	0	0	9
10:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	3	1

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	200	269	469

DAILY TOTALS

15-Minutes Interval

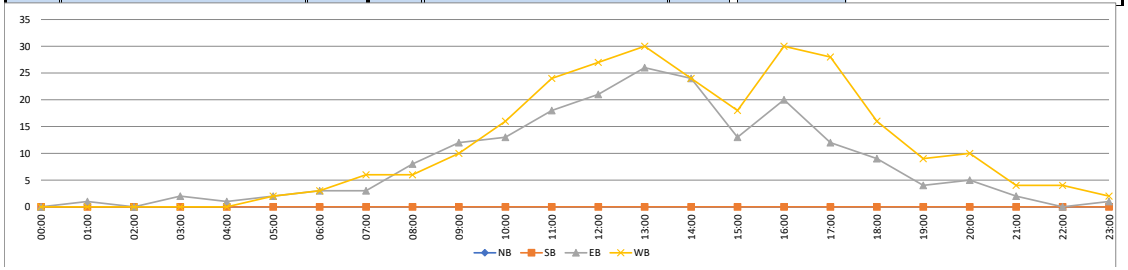
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			4	6	10
0:15			0	0	0	12:15			5	6	11
0:30			0	0	0	12:30			7	8	15
0:45			0	0	0	12:45			5	7	12
1:00			0	0	0	13:00			11	5	16
1:15			1	0	1	13:15			4	12	16
1:30			0	0	0	13:30			6	4	10
1:45			0	0	0	13:45			5	9	14
2:00			0	0	0	14:00			10	2	12
2:15			0	0	0	14:15			5	8	13
2:30			0	0	0	14:30			4	6	10
2:45			0	0	0	14:45			5	8	13
3:00			0	0	0	15:00			4	2	6
3:15			0	0	0	15:15			3	3	6
3:30			1	0	1	15:30			1	11	12
3:45			1	0	1	15:45			5	2	7
4:00			0	0	0	16:00			1	11	12
4:15			0	0	0	16:15			9	6	15
4:30			0	0	0	16:30			5	4	9
4:45			1	0	1	16:45			5	9	14
5:00			0	1	1	17:00			2	11	13
5:15			0	0	0	17:15			6	5	11
5:30			0	1	1	17:30			4	7	11
5:45			2	0	2	17:45			0	5	5
6:00			2	3	5	18:00			0	3	3
6:15			1	0	1	18:15			2	5	7
6:30			0	0	0	18:30			3	4	7
6:45			0	0	0	18:45			4	4	8
7:00			0	1	1	19:00			0	2	2
7:15			0	1	1	19:15			2	3	5
7:30			1	1	2	19:30			1	3	4
7:45			2	3	5	19:45			1	1	2
8:00			1	2	3	20:00			3	4	7
8:15			1	2	3	20:15			0	1	1
8:30			2	2	4	20:30			2	2	4
8:45			4	0	4	20:45			0	3	3
9:00			1	3	4	21:00			0	2	2
9:15			1	2	3	21:15			1	1	2
9:30			6	3	9	21:30			1	1	2
9:45			4	2	6	21:45			0	0	0
10:00			4	5	9	22:00			0	2	2
10:15			1	3	4	22:15			0	0	0
10:30			3	3	6	22:30			0	2	2
10:45			5	5	10	22:45			0	0	0
11:00			4	8	12	23:00			0	0	0
11:15			2	4	6	23:15			0	1	1
11:30			5	6	11	23:30			0	0	0
11:45			7	6	13	23:45			1	1	2
TOTALS	0	0	63	67	130	TOTALS	0	0	137	202	339
SPLIT %	0%	0%	48%	52%	28%	SPLIT %	0%	0%	40%	60%	72%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			2	0	2
04:00	05:00			1	0	1
05:00	06:00			2	2	4
06:00	07:00			3	3	6
07:00	08:00			3	6	9
08:00	09:00			8	6	14
09:00	10:00			12	10	22
10:00	11:00			13	16	29
11:00	12:00			18	24	42
12:00	13:00			21	27	48
13:00	14:00			26	30	56
14:00	15:00			24	24	48
15:00	16:00			13	18	31
16:00	17:00			20	30	50
17:00	18:00			12	28	40
18:00	19:00			9	16	25
19:00	20:00			4	9	13
20:00	21:00			5	10	15
21:00	22:00			2	4	6
22:00	23:00			0	4	4
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			63	67	130
Peak Hour			11:00	11:00	11:00
Peak Volume			18	24	42
Peak Hour Factor			0.643	0.750	0.808
Peak Period	12:00	to	00:00		
Volume			137	202	339
Peak Hour			12:15	12:30	12:30
Peak Volume			28	32	59
Peak Hour Factor			0.636	0.667	0.922
Peak Period	07:00	to	09:00		
Volume			11	12	23
Peak Hour			8:00	7:45	7:45
Peak Volume			8	9	15
Peak Hour Factor			0.500	0.750	0.750
Peak Period	16:00	to	18:00		
Volume			32	58	90
Peak Hour			16:15	16:45	16:15
Peak Volume			21	32	51
Peak Hour Factor			0.583	0.727	0.850



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND																							WESTBOUND																			TOTALS																			
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	3	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	1	0	0	0	1	0	0	0	0	0	0	0	2	1	0	0	1	0	1	1	0	0	0	0	0	0	4	1	1	0	1	0	0	2	1	0	0	0	0	0	6
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	2
5:00	0	0	0	0	1	1	3	0	0	0	0	0	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	5	3	0	0	0	0	0	6
6:00	0	0	0	0	1	3	1	2	0	0	0	0	0	7	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	2	5	1	2	0	0	0	0	10
7:00	0	0	0	0	5	6	2	1	2	0	0	0	0	16	0	0	0	0	3	2	6	2	0	0	0	0	0	13	0	0	0	0	2	3	7	12	4	1	2	0	0	29
8:00	0	0	0	1	1	1	0	2	1	0	0	0	0	6	0	0	0	1	2	2	2	0	0	0	0	0	0	7	0	0	0	2	3	3	2	2	1	0	0	0	0	13
9:00	0	0	1	0	3	4	4	1	0	0	0	0	0	13	0	0	0	1	5	4	0	0	0	0	0	0	0	10	0	0	1	1	8	8	4	1	0	0	0	0	0	23
10:00	0	0	0	1	1	6	1	1	0	1	0	0	0	10	0	0	0	1	2	3	8	1	0	1	0	0	0	16	0	0	0	0	1	3	9	9	2	2	0	0	0	26
11:00	0	0	0	3	1	10	4	1	0	0	0	0	0	19	0	0	0	2	3	6	2	2	1	0	0	0	0	16	0	0	0	0	5	4	16	6	3	1	0	0	0	35
12:00	0	0	0	0	5	10	6	1	0	0	0	0	0	22	0	0	0	1	2	8	9	2	1	0	0	0	0	23	0	0	0	1	7	16	15	3	1	0	0	0	0	45
13:00	0	0	1	2	3	7	2	1	1	0	0	0	0	17	0	0	0	1	1	7	3	4	1	0	0	0	0	17	0	0	0	1	3	3	10	10	6	2	1	0	0	36
14:00	0	1	0	2	3	2	3	0	0	0	0	0	0	11	0	1	0	1	1	3	5	1	1	1	0	0	0	14	0	2	0	3	4	5	8	1	1	1	0	0	0	25
15:00	0	0	0	0	2	6	0	1	0	0	0	0	0	9	0	0	0	1	1	6	2	0	0	1	0	0	0	11	0	0	0	1	1	6	8	0	1	1	0	0	0	20
16:00	0	0	0	1	1	3	3	0	0	0	0	0	0	9	0	0	0	1	3	2	2	0	0	1	0	0	0	8	0	0	0	2	4	3	5	3	0	0	0	0	0	17
17:00	0	0	0	0	2	2	1	1	0	0	0	0	0	6	0	0	1	0	2	8	4	2	1	2	0	0	0	20	0	0	1	0	4	10	5	3	1	2	0	0	0	26
18:00	0	0	0	0	1	2	1	2	0	0	0	0	0	6	0	0	0	0	1	5	3	1	0	0	0	0	0	10	0	0	0	0	2	7	4	3	0	0	0	0	0	16
19:00	0	0	0	1	0	1	0	1	0	0	0	0	0	3	0	0	0	1	0	1	2	0	1	0	0	0	0	5	0	0	0	0	2	0	1	3	0	2	0	0	0	8
20:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	3	4	0	0	0	0	0	0	7
21:00	0	0	0	1	1	3	0	1	0	0	0	0	0	6	0	0	0	1	0	3	1	0	0	0	0	0	0	5	0	0	0	1	1	4	4	0	1	0	0	0	0	11
22:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	8
23:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	2
To a 1	0	2	2	10	21	55	36	18	5	4	0	0	0	177	1	1	1	13	28	67	58	15	6	5	0	0	0	195	1	4	3	23	51	123	157	33	12	9	0	0	0	372
% of Totals		1%	1%	6%	12%	31%	20%	10%	3%	2%	0%	0%	0%	100%	1%	1%	1%	7%	14%	34%	30%	8%	3%	3%	0%	0%	0%	100%	0%	1%	1%	6%	14%	33%	42%	9%	3%	2%	0%	0%	0%	100%

STATISTICS

	EASTBOUND																							WESTBOUND																			TOTALS																			
00:00 - 12:00	0	1	1	4	8	32	20	9	2	3	0	0	0	80	1	0	0	6	17	23	23	5	1	1	0	0	0	75	1	1	1	10	25	54	43	14	3	4	0	0	0	155
%	0%	1%	1%	2%	5%	18%	11%	5%	1%	2%	0%	0%	0%	45%	1%	0%	0%	3%	10%	12%	13%	3%	1%	1%	0%	0%	0%	42%	1%	1%	1%	6%	14%	30%	24%	8%	2%	2%	0%	0%	0%	88%
Peak Hour	0:00	2:45	4:30	11:00	9:30	11:30	11:45	7:30	6:15	6:45	0:00	0:00	0:00	11:30	2:45	0:00	0:00	11:15	9:00	11:30	10:00	11:15	11:00	9:30	0:00	0:00	0:00	11:15	2:45	2:45	8:30	11:15	9:30	11:30	11:45	7:30	6:15	6:45	0:00	0:00	0:00	11:30
Peak Volume	0	1	1	3	4	14	11	4	1	2	0	0	0	35	1	0	0	3	8	12	9	3	1	1	0	0	0	23	1	1	1	5	9	23	14	5	1	2	0	0	0	46
12:00 - 24:00	0	1	1	6	15	24	36	9	4	1	0	0	0	97	0	1	1	7	11	46	35	10	5	4	0	0	0	120	0	2	3	2	13	26	70	75	19	9	5	0	0	217
%	0%	1%	1%	3%	8%	14%	20%	5%	2%	1%	0%	0%	0%	55%	0%	1%	1%	4%	6%	26%	20%	6%	3%	2%	0%	0%	0%	68%	0%	1%	1%	1%	7%	15%	40%	43%	11%	5%	3%	0%	0%	123%
Peak Hour	12:00	14:00	13:00	12:15	12:00	12:00	12:45	16:30	12:45	12:15	12:00	12:00	12:00	12:15	12:00	14:00	16:45	12:00	16:00	17:15	12:30	12:45	12:15	16:15	12:00	12:00	12:00	12:00	12:00	14:00	13:00	12:45	12:00	12:00	12:30	12:45	12:45	16:15	12:00	12:00	12:00	12:00
Peak Volume	0	1	1	2	5	10	7	4	1	1	0	0	0	24	0	1	1	3	5	10	4	2	2	2	0	0	0	23	0	2	1	3	7	18	16	6	3	2	0	0	0	45
07:00 - 09:00	0	0	0	1	1	6	6	4	2	2	0	0	0	22	0	0	0	1	3	4	8	2	0	0	0	0	0	20	0	0	0	0	2	6	10	14	3	2	2	0	0	42
%	0%	0%	0%	1%	1%	3%	3%	2%	1%	1%	0%	0%	0%	12%	0%	0%	0%	1%	1%	2%	5%	1%	0%	0%	0%	0%	0%	11%	0%	0%	0%	0%	1%	3%	6%	8%	2%	1%	1%	0%	0%	24%
Peak Hour	7:00	7:00	7:00	7:30	7:45	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:30	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:30	7:00	7:30	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	1	1	1	1	1	2	1	0	0	0	7	0	0	0	1	1	3	3	1	0	0	0	0	0	6	0	0	0	1	1	2	3	2	1	1	1	0	0	8
16:00 - 18:00	0	0	0	1	3	5	3	4	4	1	0	0	0	21	0	0	0	1	1	5	10	6	2	1	0	0	0	28	0	0	0	1	2	8	11	10	4	1	2	0	0	43
%	0%	0%	0%	1%	2%	3%	2%	2%	0%	0%	0%	0%	0%	8%	0%	0%	1%	1%	1%	3%	6%	3%	1%	1%	0%	0%	0%	16%	0%	0%	1%	1%	1%	5%	7%	6%	3%	1%	1%	0%	0%	24%
Peak Hour	16:00	16:00	16:00	16:00	16:15	16:15	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:45	16:00	16:00	17:00	16:15	17:00	16:45	16:15	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:45	16:00	16:30	17:00	16:45	16:30	16:15	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	1	2	3	3	3	4	0	0	0	0	10	0	0	1	1	3	8	5	2	1	2	0	0	0	20	0	0	0	1	2	5	10	8	3	1	1	0	0	27

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	43	60	49	66	83	177
WESTBOUND	52	69	58	85	111	196
TOTALS	94	99	99	96	94	372

15 MINUTE BREAKDOWN

Time	EASTBOUND																							WESTBOUND																			TOTALS																			
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	0	0	1	0	0	0	0	0	0	0	2	1	0	0	0	0	1	1	0	0	0	0	0	0	3	1	1	0	0	0	0	2	1	0	0	0	0	0	5
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3
5:45	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
6:00	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
6:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
6:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	1	0	0	0	0	0	4
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:00	0	0	0	0	0	4	1	1	0	0	0	0	0	6	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	4	2	1	1	0	0	0	0	8
7:15	0	0	0	0	0	2	0	1	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	0	2	1	4	0	0	0	0	0	6
7:30	0	0	0	0	0	1	2	1	0	1	0	0	0	5	0	0	0	0	2	0	2	1	0	0	0	0	0	5	0	0	0	0	0	2	1	4	2	0	1	0	0	10
7:45	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	2	1	1	0	0	0	0	5
8:00	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
8:15	0	0	0	1	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	1	0	2	1	2	0	0	0	0	0	6
8:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
9:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	1	0	0	0	0	0	3
9:15	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	1	1	3	1	0	0	0	0	0	0	6
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	3
9:45	0	0	0	0	0	3	3	3	0	0	0	0	0	9	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	5	3	3	0	0	0	0	0	11
10:00	0	0	0	0	0	1	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	177	195	372

DAILY TOTALS

15-Minutes Interval

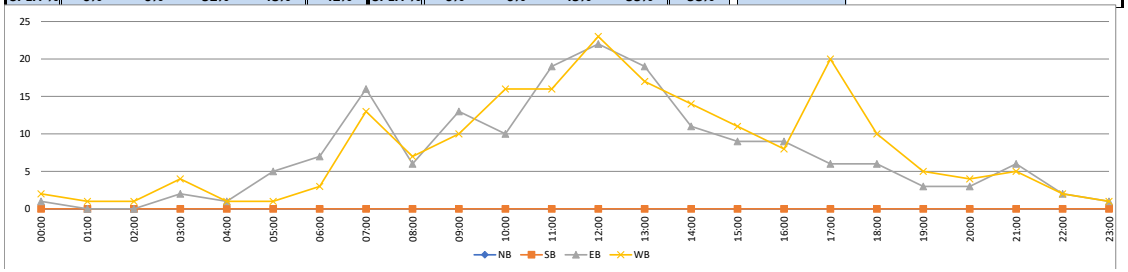
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			2	10	12
0:15			0	0	0	12:15			8	3	11
0:30			0	2	2	12:30			5	5	10
0:45			0	0	0	12:45			7	5	12
1:00			0	0	0	13:00			4	5	9
1:15			0	0	0	13:15			5	7	12
1:30			0	1	1	13:30			7	4	11
1:45			0	0	0	13:45			3	1	4
2:00			0	0	0	14:00			1	3	4
2:15			0	0	0	14:15			4	3	7
2:30			0	1	1	14:30			2	1	3
2:45			0	0	0	14:45			4	7	11
3:00			0	0	0	15:00			1	1	2
3:15			0	0	0	15:15			4	4	8
3:30			2	3	5	15:30			2	3	5
3:45			0	1	1	15:45			2	3	5
4:00			1	0	1	16:00			2	1	3
4:15			0	0	0	16:15			1	1	2
4:30			0	1	1	16:30			3	3	6
4:45			0	0	0	16:45			3	3	6
5:00			0	0	0	17:00			3	8	11
5:15			0	0	0	17:15			1	2	3
5:30			2	1	3	17:30			1	6	7
5:45			3	0	3	17:45			1	4	5
6:00			3	0	3	18:00			2	5	7
6:15			1	1	2	18:15			1	2	3
6:30			3	1	4	18:30			2	2	4
6:45			0	1	1	18:45			1	1	2
7:00			6	2	8	19:00			1	2	3
7:15			3	3	6	19:15			0	2	2
7:30			5	5	10	19:30			1	0	1
7:45			2	3	5	19:45			1	1	2
8:00			2	0	2	20:00			1	2	3
8:15			3	3	6	20:15			0	1	1
8:30			1	2	3	20:30			2	0	2
8:45			0	2	2	20:45			0	1	1
9:00			1	2	3	21:00			2	0	2
9:15			3	3	6	21:15			0	1	1
9:30			0	3	3	21:30			3	1	4
9:45			9	2	11	21:45			1	3	4
10:00			1	1	2	22:00			0	0	0
10:15			6	4	10	22:15			0	0	0
10:30			3	6	9	22:30			2	2	4
10:45			0	5	5	22:45			0	0	0
11:00			2	3	5	23:00			1	0	1
11:15			2	5	7	23:15			0	1	1
11:30			7	4	11	23:30			0	0	0
11:45			8	4	12	23:45			0	0	0
TOTALS	0	0	80	75	155	TOTALS	0	0	97	120	217
SPLIT %	0%	0%	52%	48%	42%	SPLIT %	0%	0%	45%	55%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	2	3
01:00	02:00			0	1	1
02:00	03:00			0	1	1
03:00	04:00			2	4	6
04:00	05:00			1	1	2
05:00	06:00			5	1	6
06:00	07:00			7	3	10
07:00	08:00			16	13	29
08:00	09:00			6	7	13
09:00	10:00			13	10	23
10:00	11:00			10	16	26
11:00	12:00			19	16	35
12:00	13:00			22	23	45
13:00	14:00			19	17	36
14:00	15:00			11	14	25
15:00	16:00			9	11	20
16:00	17:00			9	8	17
17:00	18:00			6	20	26
18:00	19:00			6	10	16
19:00	20:00			3	5	8
20:00	21:00			3	4	7
21:00	22:00			6	5	11
22:00	23:00			2	2	4
23:00	00:00			1	1	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			80	75	155
Peak Hour			9:45	10:30	11:00
Peak Volume			19	19	35
Peak Hour Factor			0.528	0.792	0.729
Peak Period	12:00	to	00:00		
Volume			97	120	217
Peak Hour			12:15	12:00	12:00
Peak Volume			24	23	45
Peak Hour Factor			0.750	0.575	0.938
Peak Period	07:00	to	09:00		
Volume			22	20	42
Peak Hour			7:00	7:00	7:00
Peak Volume			16	13	29
Peak Hour Factor			0.667	0.650	0.725
Peak Period	16:00	to	18:00		
Volume			15	28	43
Peak Hour			16:15	17:00	16:45
Peak Volume			10	20	27
Peak Hour Factor			0.833	0.625	0.614



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
4:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	1	0	0	0	0	3
6:00	0	0	0	1	2	2	1	0	0	0	0	0	0	6	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	2	2	4	1	0	0	0	0	9
7:00	0	3	0	0	1	2	0	0	0	0	0	0	0	6	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	6	0	0	0	3	2	7	2	0	0	0	0	12
8:00	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	1	1	4	2	0	0	0	0	0	0	0	0	8	0	0	0	1	2	8	4	0	0	0	0	15
9:00	0	0	0	0	1	0	0	0	2	0	0	0	0	3	0	0	0	2	2	3	0	0	0	0	0	0	0	0	0	7	0	0	0	2	3	3	0	0	0	0	0	10
10:00	0	2	0	2	6	2	1	0	0	0	0	0	0	13	0	0	0	2	2	8	2	0	0	0	0	0	0	0	0	14	0	0	0	2	4	14	4	1	0	0	0	25
11:00	0	0	0	0	2	2	4	0	2	0	0	0	0	10	0	0	0	4	2	5	2	2	0	0	0	0	0	0	0	15	0	0	0	6	4	9	2	4	0	0	0	25
12:00	0	0	0	0	4	2	5	3	1	0	0	0	0	15	0	1	0	1	2	5	4	2	0	0	0	0	0	0	0	15	0	1	0	1	6	9	5	1	0	0	0	30
13:00	0	0	0	0	7	8	1	1	2	0	0	0	0	19	0	0	0	2	1	6	1	3	0	0	0	0	0	0	0	13	0	0	0	2	1	13	9	4	1	2	0	32
14:00	0	0	1	1	1	1	3	3	0	0	0	0	0	10	0	2	0	2	3	6	6	3	2	0	0	0	0	0	0	24	0	2	1	3	4	7	9	6	2	0	0	34
15:00	0	0	0	1	0	4	3	3	0	0	0	0	0	11	0	0	0	1	5	4	0	0	0	0	0	0	0	0	0	10	0	0	0	1	1	9	7	3	0	0	0	21
16:00	0	0	0	0	4	0	2	2	0	0	0	0	0	8	0	0	0	0	2	7	4	2	0	0	0	0	0	0	0	15	0	0	0	0	6	7	6	4	0	0	0	23
17:00	0	0	0	1	4	1	4	3	0	0	0	0	0	13	0	0	0	1	2	4	4	2	2	0	0	0	0	0	0	15	0	0	0	2	6	5	8	5	2	0	0	28
18:00	1	1	0	0	1	3	4	0	0	2	0	0	0	12	0	0	1	0	5	3	6	3	1	0	0	0	0	0	0	19	1	1	1	0	6	6	10	3	1	2	0	31
19:00	0	0	0	1	2	2	1	0	0	0	0	0	0	6	0	0	0	1	2	3	5	0	0	0	0	0	0	0	0	11	0	0	0	1	4	5	7	1	0	0	0	17
20:00	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	6	0	0	0	0	2	2	5	0	0	0	0	9
21:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	2	0	1	0	0	0	4
22:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	3	1	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	1	1	1	4	24	42	41	20	10	4	0	0	0	148	0	1	2	12	29	61	43	19	9	0	0	0	0	188	1	2	3	16	53	103	84	39	19	4	0	0	0	336
% of Totals	1%	1%	1%	3%	16%	28%	28%	14%	7%	3%				100%	0%	1%	2%	6%	15%	32%	23%	10%	5%					100%	0%	1%	1%	5%	16%	31%	25%	12%	6%	1%				100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	0	0	0	1	11	16	11	3	3	0	0	0	0	47	0	0	0	6	12	22	11	2	2	0	0	0	0	55	0	0	0	7	23	38	22	5	7	0	0	0	0	102
%	0%	0%	0%	1%	7%	11%	7%	2%	3%	0%	0%	0%	0%	32%	0%	0%	0%	4%	8%	15%	7%	1%	1%	0%	0%	0%	0%	37%	0%	0%	0%	5%	16%	26%	15%	3%	5%	0%	0%	0%	0%	69%
Peak Hour	0:00	0:00	0:00	6:00	7:15	10:00	11:15	6:45	9:00	0:00	0:00	0:00	0:00	11:15	0:00	0:00	0:00	8:30	10:30	10:00	11:30	11:00	11:00	0:00	0:00	0:00	0:00	11:15	0:00	0:00	0:00	8:30	10:30	10:00	11:30	11:45	11:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	0	0	1	4	6	2	2	2	0	0	0	0	14	0	0	0	2	3	8	3	2	2	0	0	0	0	19	0	0	0	3	8	14	5	4	8	0	0	0	0	33
12:00 - 24:00	1	1	3	13	26	30	17	5	4	0	0	0	0	101	0	3	2	6	17	39	42	17	7	0	0	0	0	133	1	4	3	9	30	65	72	34	12	4	0	0	0	234
%	1%	1%	1%	2%	9%	18%	20%	11%	3%	3%	0%	0%	0%	68%	0%	2%	1%	4%	11%	26%	28%	11%	5%	0%	0%	0%	0%	90%	1%	3%	2%	6%	20%	44%	49%	23%	8%	3%	0%	0%	0%	158%
Peak Hour	17:45	17:45	13:45	14:15	12:00	13:00	12:45	14:15	12:30	12:30	12:00	12:00	12:00	12:30	12:00	13:30	18:15	13:45	18:00	12:45	14:15	12:15	16:15	12:00	12:00	12:00	12:00	14:00	17:45	13:30	18:15	14:15	18:15	12:45	14:15	15:30	16:15	12:30	12:00	12:00	12:00	12:30
Peak Volume	1	1	1	4	7	8	4	2	2	0	0	0	0	20	0	2	1	2	4	7	7	4	4	0	0	0	0	24	1	2	2	4	7	14	10	7	5	2	0	0	0	36
07:00 - 09:00	0	0	0	4	4	1	2	0	0	0	0	0	0	11	0	0	0	1	4	6	3	0	0	0	0	0	0	14	0	0	0	1	8	10	6	2	0	0	0	0	0	27
%	0%	0%	0%	3%	3%	2%	1%	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	1%	3%	4%	2%	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	1%	5%	7%	4%	1%	0%	0%	0%	0%	0%	18%
Peak Hour	7:00	7:00	7:00	7:00	7:15	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:45	7:00	7:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:45	7:15	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	4	4	2	2	0	0	0	0	0	10	0	0	0	1	3	4	2	0	0	0	0	0	0	8	0	0	0	1	7	8	4	2	0	0	0	0	0	18
16:00 - 18:00	0	0	0	1	4	5	4	2	0	0	0	0	0	16	0	0	0	1	2	6	11	6	4	0	0	0	0	30	0	0	0	2	6	11	15	6	4	0	0	0	0	53
%	0%	0%	0%	1%	3%	3%	3%	1%	0%	0%	0%	0%	0%	14%	0%	0%	0%	1%	1%	4%	7%	4%	3%	0%	0%	0%	0%	20%	0%	0%	0%	1%	4%	7%	10%	4%	3%	0%	0%	0%	0%	34%
Peak Hour	16:00	16:00	16:00	16:15	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:15	16:30	16:30	16:00	16:15	16:15	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:15	17:00	16:00	16:45	16:30	16:15	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	0	0	1	4	4	3	2	0	0	0	0	0	10	0	0	0	1	2	4	7	4	4	0	0	0	0	20	0	0	0	2	6	9	8	5	3	0	0	0	0	31

Observation	Percentiles 15th	50th	Average	85th	95th	ADT
EASTBOUND	32	38	36	43	47	336
WESTBOUND	32	39	39	45	50	388
TOTALS	32	39	38	45	50	724

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
5:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
6:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	2	0	0	0	0	4
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2	0	0	0	0	3
6:45	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3	0	0	0	0	2	1	2	1	0	0	0	6
7:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
7:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	2	0	0	2	1	0	0	0	0	0	5
8:00	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	3	2	0	0	0	0	6
8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	2
8:45	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4	2	0	0	0	0	0	6
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	5	0	0	0	1	1	3	0	0	0	0	0	5
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45	0	0	0	0	1	0	0	0	2	0	0	0	0	3	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	148	188	336

DAILY TOTALS

15-Minutes Interval

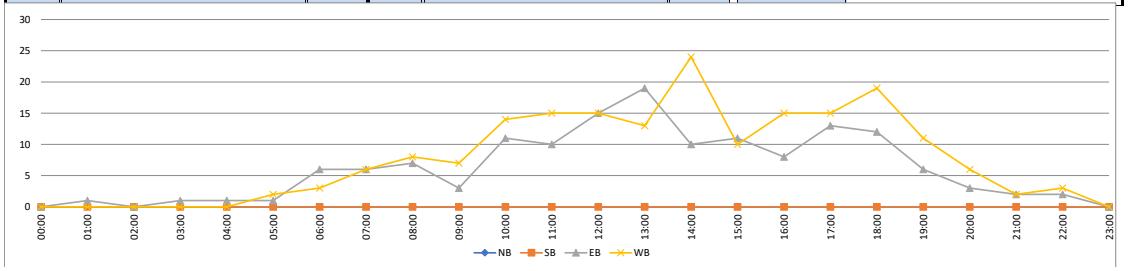
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			4	4	8
0:15			0	0	0	12:15			2	4	6
0:30			0	0	0	12:30			5	2	7
0:45			0	0	0	12:45			4	5	9
1:00			1	0	1	13:00			6	6	12
1:15			0	0	0	13:15			5	3	8
1:30			0	0	0	13:30			5	1	6
1:45			0	0	0	13:45			3	3	6
2:00			0	0	0	14:00			0	7	7
2:15			0	0	0	14:15			1	6	7
2:30			0	0	0	14:30			6	6	12
2:45			0	0	0	14:45			3	5	8
3:00			0	0	0	15:00			3	5	8
3:15			0	0	0	15:15			1	1	2
3:30			1	0	1	15:30			5	2	7
3:45			0	0	0	15:45			2	2	4
4:00			0	0	0	16:00			5	4	9
4:15			0	0	0	16:15			2	3	5
4:30			0	0	0	16:30			1	2	3
4:45			1	0	1	16:45			0	6	6
5:00			0	0	0	17:00			3	8	11
5:15			0	0	0	17:15			4	4	8
5:30			0	2	2	17:30			5	1	6
5:45			1	0	1	17:45			1	2	3
6:00			2	2	4	18:00			4	3	7
6:15			0	0	0	18:15			1	7	8
6:30			2	1	3	18:30			3	3	6
6:45			2	0	2	18:45			4	6	10
7:00			0	0	0	19:00			4	1	5
7:15			3	3	6	19:15			1	7	8
7:30			1	0	1	19:30			0	1	1
7:45			2	3	5	19:45			1	2	3
8:00			4	2	6	20:00			0	2	2
8:15			0	1	1	20:15			2	3	5
8:30			0	2	2	20:30			1	0	1
8:45			3	3	6	20:45			0	1	1
9:00			0	1	1	21:00			0	1	1
9:15			0	5	5	21:15			1	0	1
9:30			0	0	0	21:30			0	1	1
9:45			3	1	4	21:45			1	0	1
10:00			1	6	7	22:00			0	2	2
10:15			3	2	5	22:15			2	0	2
10:30			5	2	7	22:30			0	1	1
10:45			2	4	6	22:45			0	0	0
11:00			0	0	0	23:00			0	0	0
11:15			3	4	7	23:15			0	0	0
11:30			5	3	8	23:30			0	0	0
11:45			2	8	10	23:45			0	0	0
TOTALS	0	0	47	55	102	TOTALS	0	0	101	133	234
SPLIT %	0%	0%	46%	54%	30%	SPLIT %	0%	0%	43%	57%	70%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			1	0	1
04:00	05:00			1	0	1
05:00	06:00			1	2	3
06:00	07:00			6	3	9
07:00	08:00			6	6	12
08:00	09:00			7	8	15
09:00	10:00			3	7	10
10:00	11:00			11	14	25
11:00	12:00			10	15	25
12:00	13:00			15	15	30
13:00	14:00			19	13	32
14:00	15:00			10	24	34
15:00	16:00			11	10	21
16:00	17:00			8	15	23
17:00	18:00			13	15	28
18:00	19:00			12	19	31
19:00	20:00			6	11	17
20:00	21:00			3	6	9
21:00	22:00			2	2	4
22:00	23:00			2	3	5
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			47	55	102
Peak Hour			9:45	11:00	10:00
Peak Volume			12	15	25
Peak Hour Factor			0.600	0.469	0.893
Peak Period	12:00	to	00:00		
Volume			101	133	234
Peak Hour			12:30	14:00	12:30
Peak Volume			20	24	36
Peak Hour Factor			0.833	0.857	0.750
Peak Period	07:00	to	09:00		
Volume			13	14	27
Peak Hour			7:15	7:15	7:15
Peak Volume			10	8	18
Peak Hour Factor			0.625	0.667	0.750
Peak Period	16:00	to	18:00		
Volume			21	30	51
Peak Hour			17:00	16:30	16:45
Peak Volume			13	20	31
Peak Hour Factor			0.650	0.625	0.705



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

EASTBOUND

Time	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	1	1	0	3	0	0	0	0	0	0	5
5:00	0	0	0	0	1	2	2	6	1	0	0	0	0	12
6:00	0	0	0	0	2	10	15	11	3	1	0	0	0	42
7:00	0	0	0	8	9	28	12	5	1	0	0	0	0	63
8:00	0	0	0	2	7	12	18	7	4	0	0	0	0	50
9:00	1	0	0	0	2	5	9	7	4	1	0	0	0	29
10:00	0	0	0	3	5	9	3	1	1	0	0	0	0	23
11:00	0	0	0	0	1	5	8	7	3	0	0	0	0	24
12:00	0	0	0	1	4	11	13	6	3	1	0	0	0	39
13:00	0	0	0	0	8	15	20	14	0	0	0	0	0	57
14:00	0	0	0	0	3	11	7	9	2	0	1	0	0	33
15:00	0	0	0	2	2	7	7	6	2	1	0	0	0	27
16:00	0	0	0	0	1	6	11	1	2	2	0	0	0	24
17:00	0	0	0	0	4	7	8	5	2	0	0	0	0	26
18:00	0	0	0	1	3	1	5	2	0	0	1	0	0	13
19:00	0	0	0	0	1	5	3	1	1	0	0	0	0	11
20:00	0	0	0	1	1	0	0	1	0	0	0	0	0	3
21:00	0	0	0	0	0	2	3	0	0	0	0	0	0	5
22:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	1	0	0	10	53	132	167	102	32	5	3	0	0	492
% of Totals	0%			2%	12%	23%	34%	21%	7%	1%	1%			100%

WESTBOUND

Time	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2
5:00	0	0	0	0	2	0	4	1	1	0	0	0	0	8
6:00	0	0	0	0	3	5	11	3	0	0	0	0	0	22
7:00	0	0	0	1	0	4	12	3	1	0	0	0	0	21
8:00	0	0	0	0	1	6	9	12	5	1	0	0	0	34
9:00	0	0	0	0	0	1	3	4	3	0	0	0	0	25
10:00	0	0	0	0	1	2	4	10	2	2	1	0	0	23
11:00	0	0	0	0	1	8	11	9	0	0	0	0	0	29
12:00	0	0	0	0	0	9	21	26	9	2	0	0	0	69
13:00	0	0	0	0	1	4	22	16	4	1	1	0	0	49
14:00	0	0	0	0	0	7	15	11	7	2	1	0	0	43
15:00	0	0	0	0	0	4	14	14	9	1	0	0	0	43
16:00	0	0	0	0	0	9	30	48	16	5	2	0	0	111
17:00	0	0	0	0	1	9	32	24	26	5	0	0	0	97
18:00	0	0	0	0	0	3	18	15	6	1	1	0	0	44
19:00	0	0	0	0	0	5	5	9	2	0	0	0	0	21
20:00	0	0	0	0	0	0	4	3	0	0	0	0	0	7
21:00	0	0	0	0	0	1	2	5	2	0	0	0	0	10
22:00	0	0	0	0	0	1	2	2	0	0	0	0	0	5
23:00	0	0	0	0	0	0	2	0	1	0	0	0	0	3
To a s	0	0	0	1	11	72	242	216	93	19	6	0	0	660
% of Totals	0%			0%	2%	11%	37%	33%	14%	3%	1%			100%

TOTALS

Time	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	1	2	0	4	1	1	0	0	0	0	7
5:00	0	0	0	0	3	2	6	7	2	0	0	0	0	20
6:00	0	0	0	0	5	15	26	14	3	1	0	0	0	64
7:00	0	0	0	9	9	32	24	8	2	0	0	0	0	84
8:00	0	0	0	2	8	18	27	19	9	2	0	0	0	84
9:00	1	0	0	0	2	6	12	11	7	1	0	0	0	54
10:00	0	0	0	3	6	11	7	11	3	2	1	0	0	46
11:00	0	0	0	0	2	13	19	16	3	0	0	0	0	53
12:00	0	0	0	1	4	20	34	32	12	3	0	0	0	108
13:00	0	0	0	0	9	19	42	30	4	1	1	0	0	106
14:00	0	0	0	0	3	18	22	20	9	2	1	0	0	76
15:00	0	0	0	2	2	7	7	6	2	1	0	0	0	70
16:00	0	0	0	0	1	6	11	1	2	2	0	0	0	135
17:00	0	0	0	0	4	7	8	5	2	0	0	0	0	123
18:00	0	0	0	1	3	1	5	2	0	0	1	0	0	57
19:00	0	0	0	0	1	5	3	1	1	0	0	0	0	34
20:00	0	0	0	1	1	0	0	1	0	0	0	0	0	10
21:00	0	0	0	0	0	2	3	0	0	0	0	0	0	15
22:00	0	0	0	0	1	0	0	0	0	0	0	0	0	6
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	4
To a s	1	0	0	10	53	132	167	102	32	5	3	0	0	492
% of Totals	0%			2%	12%	23%	34%	21%	7%	1%	1%			100%

STATISTICS

	To a
00:00 - 12:00	415
%	84%
Peak Hour	11:45
Peak Volume	108
12:00 - 24:00	744
%	151%
Peak Hour	16:45
Peak Volume	158
07:00 - 09:00	168
%	34%
Peak Hour	7:15
Peak Volume	97
16:00 - 18:00	259
%	52%
Peak Hour	16:45
Peak Volume	158

	15th	50th	Average	85th	95th	ADT
EASTBOUND	40	42	42	48	52	492
WESTBOUND	39	43	44	47	50	660
TOTALS	39	43	43	48	53	1152

15 MINUTE BREAKDOWN

Time	To a
0:00	1
0:15	0
0:30	0
0:45	0
1:00	0
1:15	0
1:30	1
1:45	0
2:00	0
2:15	0
2:30	0
2:45	0
3:00	0
3:15	0
3:30	0
3:45	1
4:00	1
4:15	0
4:30	2
4:45	4
5:00	0
5:15	5
5:30	7
5:45	8
6:00	16
6:15	14
6:30	15
6:45	19
7:00	21
7:15	16
7:30	21
7:45	26
8:00	34
8:15	15
8:30	17
8:45	18
9:00	23
9:15	10
9:30	11
9:45	11
10:00	10
10:15	11
10:30	17
10:45	8
11:00	10
11:15	9
11:30	12
11:45	22
12:00	26
12:15	28
12:30	30
12:45	24
13:00	34
13:15	27
13:30	20
13:45	25
14:00	23
14:15	12
14:30	21
14:45	20
15:00	22
15:15	24
15:30	16
15:45	15
16:00	24
16:15	24
16:30	35
16:45	25
17:00	33
17:15	38
17:30	36
17:45	16
18:00	16
18:15	12
18:30	16
18:45	13
19:00	8
19:15	12
19:30	10
19:45	4
20:00	2
20:15	5
20:30	2
20:45	1
21:00	4
21:15	2
21:30	7
21:45	2
22:00	2
22:15	3
22:30	1
22:45	0
23:00	0
23:15	4
23:30	0
23:45	0
To a s	660
% of Totals	100%

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	492	667	1,159

DAILY TOTALS

15-Minutes Interval

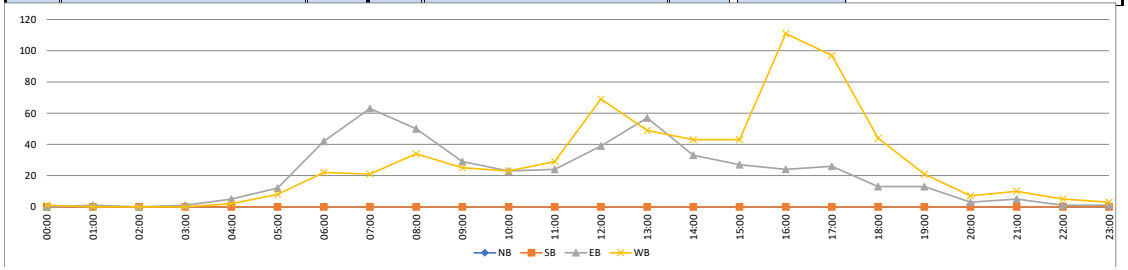
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			9	17	26
0:15			0	0	0	12:15			8	20	28
0:30			0	0	0	12:30			12	18	30
0:45			0	0	0	12:45			10	14	24
1:00			0	0	0	13:00			17	17	34
1:15			0	0	0	13:15			16	11	27
1:30			1	0	1	13:30			10	10	20
1:45			0	0	0	13:45			14	11	25
2:00			0	0	0	14:00			15	8	23
2:15			0	0	0	14:15			2	10	12
2:30			0	0	0	14:30			8	13	21
2:45			0	0	0	14:45			8	12	20
3:00			0	0	0	15:00			7	15	22
3:15			0	0	0	15:15			5	12	17
3:30			0	0	0	15:30			9	7	16
3:45			1	0	1	15:45			6	9	15
4:00			0	1	1	16:00			10	15	25
4:15			0	0	0	16:15			3	21	24
4:30			1	1	2	16:30			9	26	35
4:45			4	0	4	16:45			2	49	51
5:00			0	0	0	17:00			5	28	33
5:15			2	3	5	17:15			8	30	38
5:30			5	2	7	17:30			8	28	36
5:45			5	3	8	17:45			5	11	16
6:00			11	5	16	18:00			3	13	16
6:15			9	5	14	18:15			2	10	12
6:30			11	4	15	18:30			5	11	16
6:45			11	8	19	18:45			3	10	13
7:00			16	5	21	19:00			2	6	8
7:15			12	4	16	19:15			4	8	12
7:30			16	5	21	19:30			4	6	10
7:45			19	7	26	19:45			3	1	4
8:00			18	16	34	20:00			0	2	2
8:15			10	5	15	20:15			2	3	5
8:30			11	6	17	20:30			1	1	2
8:45			11	7	18	20:45			0	1	1
9:00			14	9	23	21:00			1	3	4
9:15			3	6	9	21:15			0	2	2
9:30			5	6	11	21:30			2	5	7
9:45			7	4	11	21:45			2	0	2
10:00			6	4	10	22:00			1	1	2
10:15			6	5	11	22:15			0	3	3
10:30			6	11	17	22:30			0	1	1
10:45			5	3	8	22:45			0	0	0
11:00			4	6	10	23:00			0	0	0
11:15			5	4	9	23:15			1	3	4
11:30			5	7	12	23:30			0	0	0
11:45			10	12	22	23:45			0	0	0
TOTALS	0	0	250	165	415	TOTALS	0	0	242	502	744
SPLIT %	0%	0%	60%	40%	36%	SPLIT %	0%	0%	33%	67%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			1	0	1
04:00	05:00			5	2	7
05:00	06:00			12	8	20
06:00	07:00			42	22	64
07:00	08:00			63	21	84
08:00	09:00			50	34	84
09:00	10:00			29	25	54
10:00	11:00			23	23	46
11:00	12:00			24	29	53
12:00	13:00			39	69	108
13:00	14:00			57	49	106
14:00	15:00			33	43	76
15:00	16:00			27	43	70
16:00	17:00			24	111	135
17:00	18:00			26	97	123
18:00	19:00			13	44	57
19:00	20:00			13	21	34
20:00	21:00			3	7	10
21:00	22:00			5	10	15
22:00	23:00			1	5	6
23:00	00:00			1	3	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			250	165	415
Peak Hour			7:15	7:45	7:15
Peak Volume			65	34	97
Peak Hour Factor			0.855	0.531	0.713
Peak Period	12:00	to	00:00		
Volume			242	502	744
Peak Hour			13:00	16:45	16:45
Peak Volume			57	135	158
Peak Hour Factor			0.838	0.689	0.775
Peak Period	07:00	to	09:00		
Volume			113	55	168
Peak Hour			7:15	7:45	7:15
Peak Volume			65	34	97
Peak Hour Factor			0.855	0.531	0.713
Peak Period	16:00	to	18:00		
Volume			50	208	258
Peak Hour			17:00	16:45	16:45
Peak Volume			26	135	158
Peak Hour Factor			0.813	0.689	0.775



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	2
2:00	0	0	0	1	0	1	2	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	0	2	3	0	0	0	0	0	0	6
3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	1	2	1	4	3	0	0	0	0	0	12	0	0	0	0	2	1	0	2	0	0	0	0	0	5	0	0	0	1	1	4	2	4	5	0	0	0	0	17
5:00	0	0	0	0	1	5	7	3	1	1	0	0	0	18	0	0	0	0	1	2	1	3	0	0	0	0	0	7	0	0	0	0	2	7	8	6	1	1	0	0	0	25
6:00	0	0	1	0	2	11	9	10	1	0	0	0	0	34	0	0	0	0	2	5	4	1	3	0	0	0	0	15	0	0	1	0	4	16	13	11	4	0	0	0	0	49
7:00	0	0	0	7	21	25	19	5	2	0	0	0	0	79	0	0	0	0	1	9	3	1	1	0	0	0	0	15	0	0	0	6	22	34	22	6	2	0	0	0	0	94
8:00	0	0	0	0	4	13	21	4	8	0	0	0	0	50	0	0	0	3	5	14	11	2	4	0	0	0	0	39	0	0	0	3	9	27	32	6	12	0	0	0	0	89
9:00	0	0	0	5	10	6	7	2	1	0	0	0	0	31	0	0	0	0	2	5	3	7	1	0	0	0	0	18	0	0	0	0	7	15	9	14	3	1	0	0	0	49
10:00	1	0	0	5	6	10	5	1	0	0	0	0	0	28	0	0	0	1	3	8	9	9	0	1	0	0	0	31	0	0	0	1	3	14	17	14	4	1	1	0	0	53
11:00	0	0	0	0	1	10	14	7	2	1	0	0	0	35	1	0	0	0	4	12	14	9	1	2	0	0	0	43	1	0	0	0	5	22	28	16	3	3	0	0	0	78
12:00	0	0	0	2	3	13	21	8	3	3	0	0	0	53	0	0	0	0	4	24	27	8	2	0	0	0	0	65	0	0	0	2	7	37	48	16	5	3	0	0	0	118
13:00	1	0	0	1	4	18	11	3	3	3	0	0	0	44	0	0	0	0	3	8	22	11	5	1	0	0	0	50	1	0	0	1	4	12	40	22	8	4	3	0	0	94
14:00	0	0	0	0	2	8	8	6	0	1	0	0	0	25	0	0	0	2	2	15	19	10	2	5	0	0	0	55	0	0	0	2	4	23	27	16	2	6	0	0	0	80
15:00	0	0	0	1	2	10	3	6	1	0	0	0	0	23	1	0	0	0	4	15	13	12	2	2	0	0	0	49	1	0	0	1	6	25	16	18	3	2	0	0	0	72
16:00	0	0	0	3	12	3	8	1	2	0	0	0	0	29	0	1	0	0	5	23	60	27	5	5	0	0	0	126	1	1	0	0	8	35	63	35	6	7	0	0	0	155
17:00	0	1	0	0	3	3	5	3	0	0	0	0	0	15	0	1	0	0	10	28	37	24	6	2	0	0	0	108	0	2	0	0	13	31	42	27	6	2	0	0	0	123
18:00	0	0	0	1	2	6	3	2	0	0	0	0	0	14	0	0	0	4	10	24	16	8	2	1	0	0	0	65	0	0	0	5	12	30	19	10	2	1	0	0	0	79
19:00	0	1	0	0	1	7	0	2	0	0	0	0	0	11	0	1	1	2	8	5	4	3	0	0	0	0	0	24	0	2	1	2	9	12	4	5	0	0	0	0	0	35
20:00	0	0	0	0	0	2	1	0	2	0	0	0	0	5	0	0	0	0	1	5	1	0	1	0	0	0	0	8	0	0	0	0	1	7	2	0	3	0	0	0	0	13
21:00	0	0	0	0	1	1	1	2	1	0	0	0	0	6	0	0	0	0	1	2	3	1	0	1	0	0	0	8	0	0	0	0	2	3	4	3	1	1	0	0	0	14
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	5	0	0	0	0	2	1	2	0	0	0	0	0	0	5
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
To a s	1	2	1	7	42	162	152	100	24	14	0	0	0	513	2	4	1	15	75	215	241	135	33	19	0	0	0	743	3	6	2	22	117	377	393	235	57	33	0	0	0	1256
% of Totals	0%	0%	0%	1%	8%	32%	30%	19%	5%	3%				100%	0%	1%	0%	3%	15%	42%	47%	26%	6%	4%	0%	0%	0%	59%	0%	0%	0%	2%	9%	30%	31%	19%	5%	3%	0%	0%	0%	100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	0	0	1	2	21	79	96	60	23	5	0	0	0	287	1	1	0	4	19	90	53	35	12	3	0	0	0	178	1	1	1	6	40	169	149	95	35	8	0	0	0	465
%	0%	0%	0%	0%	4%	15%	19%	12%	4%	1%	0%	0%	0%	56%	0%	0%	0%	1%	4%	18%	10%	7%	2%	1%	0%	0%	0%	35%	0%	0%	0%	1%	8%	25%	29%	19%	7%	2%	0%	0%	0%	91%
Peak Hour	0:00	0:00	5:30	11:15	6:45	7:00	7:00	7:00	7:15	7:00	0:00	0:00	0:00	7:00	10:45	0:00	0:00	8:00	8:00	11:45	11:45	11:45	6:15	10:45	0:00	0:00	0:00	11:45	10:45	0:00	5:30	8:00	8:15	11:45	11:45	7:00	8:00	10:45	0:00	0:00	0:00	11:45
Peak Volume	0	0	1	2	7	21	25	19	9	2	0	0	0	66	1	1	0	1	3	21	25	12	4	2	0	0	0	66	1	1	1	1	3	31	37	22	12	3	0	0	0	118
12:00 - 24:00	1	2	0	5	21	83	56	40	11	9	0	0	0	226	1	3	1	11	54	165	193	100	21	16	0	0	0	565	2	5	1	16	75	246	249	140	32	25	0	0	0	791
%	0%	0%	0%	1%	4%	16%	11%	8%	2%	2%	0%	0%	0%	44%	0%	1%	0%	2%	11%	32%	38%	19%	4%	3%	0%	0%	0%	110%	0%	1%	0%	3%	15%	48%	49%	27%	6%	5%	0%	0%	0%	154%
Peak Hour	12:15	17:00	12:00	12:00	12:45	12:30	12:00	12:00	12:15	12:45	12:00	12:00	12:00	12:45	15:00	15:30	18:45	18:15	17:15	16:45	16:15	16:30	17:30	14:00	12:00	12:00	12:00	16:15	12:15	17:00	18:45	18:15	17:15	12:30	16:15	16:30	17:30	16:00	12:00	12:00	12:00	16:30
Peak Volume	1	1	0	0	5	18	21	8	4	4	0	0	0	56	1	1	1	1	4	28	66	36	7	5	0	0	0	135	2	1	1	1	6	18	43	71	41	7	0	0	0	159
07:00 - 09:00	0	0	0	0	11	34	46	23	13	2	0	0	0	129	0	0	0	3	8	15	20	5	5	0	0	0	0	54	0	0	0	3	17	49	66	28	18	2	0	0	0	183
%	0%	0%	0%	0%	2%	7%	9%	4%	3%	0%	0%	0%	0%	25%	0%	0%	0%	1%	2%	4%	5%	1%	1%	0%	0%	0%	0%	11%	0%	0%	0%	1%	3%	10%	13%	5%	4%	0%	0%	0%	0%	36%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	8:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	0	7	21	25	19	9	2	0	0	0	79	0	0	0	3	5	14	11	3	4	0	0	0	0	39	0	0	0	3	9	30	36	22	12	2	0	0	0	94
16:00 - 18:00	0	1	0	0	6	15	8	11	1	2	0	0	0	44	0	2	0	0	15	51	97	51	11	7	0	0	0	234	0	3	0	0	21	66	105	62	12	9	0	0	0	278
%	0%	0%	0%	0%	1%	3%	2%	2%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	3%	10%	19%	10%	2%	1%	0%	0%	0%	46%	0%	1%	0%	0%	4%	13%	20%	12%	2%	2%	0%	0%	0%	54%
Peak Hour	16:00	17:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:45	16:15	16:30	17:00	16:00	16:00	16:00	16:00	16:15	16:00	17:00	16:00	16:00	16:45	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	0	0	3	12	7	8	1	2	0	0	0	29	0	1	0	0	11	28	66	36	6	5	0	0	0	135	0	2	0	0	14	36	71	41	6	7	0	0	0	159

Observation	15th	50th	Average	85th	95th	ADT
EASTBOUND	36	43	42	48	52	744
WESTBOUND	35	41	41	48	52	741
TOTALS	36	42	42	48	52	1256

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	2	1	0	0	0	0	0	0	4
2:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	4
4:45	0	0	0	1	0	1	0	4	3	0	0	0	0	9	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	4	3	0	0	0	0	10
5:00	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	0	0	0	0	0	3
5:15	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	3	3	0	0	0	0	0	0	6
5:30	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3
5:45	0	0	0	0	3	5	1	1	1	0	0	0	0	11	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	3	5	2	1	1	0	0	0	13
6:00	0	0	0	0	0	2	3	4	1	0	0	0	0	10	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	2	4	5	1	0	0	0	0	12
6:15	0	0	1	0	1	3	4	2	0	0	0	0	0	11	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	4	4	2	0	0	0	0	0	12
6:30	0	0	0	0	1	5	1	1	0	0	0	0	0	8	0	0	0	0	2	3	1	0	1	0	0	0	0	7	0	0	0	0	3	8	2	1	1	0	0	0	0	15
6:45	0	0	0	0	0	1	1	3	0	0	0	0	0	5	0	0	0	0	0	1	2	0	2	0	0	0	0	5	0	0	0	0	0	2	3	3	2	0	0	0	0	10
7:00	0	0	0	2	7	9	8	0	0	0	0	0	0	26	0	0	0	0	1	3	0	1	1	0	0	0	0	6	0	0	0	0	3	12	8	1	1	0	0	0	0	32
7:15	0	0	0	3	4	4	1	0	0	0	0	0	0	16	0	0	0	0	0	3	3	0	0	0	0	0	0	6	0	0	0	0	3	4	7	7	1	0	0	0	0	22
7:30	0	0	0	2	3	4	1	1	1	0	0	0	0	12	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	3	5	1	1	0	0	0	0	13
7:45	0	0	0	2	7	8	6	3	1	0	0	0	0	27	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	2	7	10	6	3	1	0	0	0	29
8:00	0	0	0	0	5	6	0	4	0	0	0	0	0	15	0	0	0	0	1	5	0	0	0	0	0	0	0	6	0	0	0	0	1	10	6	0	4	0	0	0	0	21
8:15	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	2	2	6	5	1	2	0	0	0	0	18	0	0	0	2	2	9	7	2	2	0	0	0	0	24
8:30	0	0	1	2	2	8	0	1	0	0	0	0	0	12	0	0	0	0	2	3	1	1	0	0	0	0	0	7	0	0	0	0	1	4	11	1	2	0	0	0	0	19
8:45	0	0	0	3	3	5	3	3	0	0	0	0	0	17	0	0	0	1	2	1	3	0	1	0	0	0	0	8	0	0	0	1	5	4	8	3	4	0	0	0	0	25
9:00	0	0	0	0	2	1	2	1	2	0	0	0	0	8	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	3	2	2	1	2	0	0	0	0	10
9:15	0	0	0	0	1	3	0	0	0	0	0	0	0	5	0	0	0	0	0	3	1	2	1	0	0	0	0	7	0	0	0	0	4	2	5	1	2	0	0	0	0	12
9:30	0	0	0	2	4	2	1	0	1	0	0	0	0	10	0	0	0	0	1	1	0	1	0	0	0	0	0	3	0	0	0	0	3	5	2	2	0	1	0	0	0	13
9:45	0	0	0	0	1	4	1	2	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	513	743	1,256

DAILY TOTALS

15-Minutes Interval

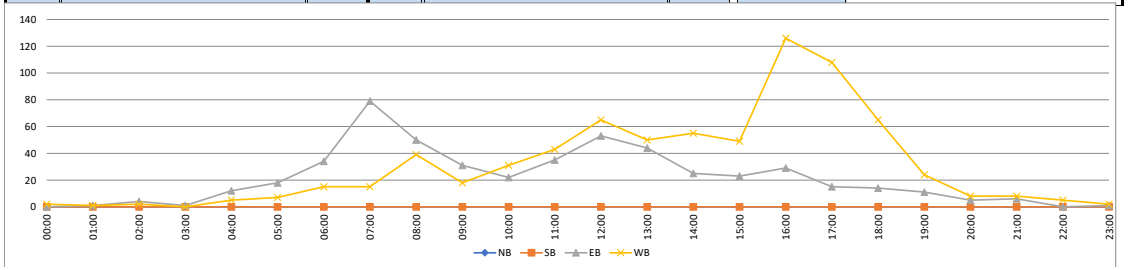
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			14	16	30
0:15			0	1	1	12:15			13	14	27
0:30			0	1	1	12:30			8	22	30
0:45			0	0	0	12:45			18	13	31
1:00			0	0	0	13:00			15	13	28
1:15			0	1	1	13:15			12	14	26
1:30			0	0	0	13:30			11	8	19
1:45			1	0	1	13:45			6	15	21
2:00			1	0	1	14:00			6	12	18
2:15			0	0	0	14:15			6	12	18
2:30			2	2	4	14:30			6	20	26
2:45			1	0	1	14:45			7	11	18
3:00			0	0	0	15:00			2	17	19
3:15			0	0	0	15:15			9	14	23
3:30			0	0	0	15:30			6	10	16
3:45			1	0	1	15:45			6	8	14
4:00			1	1	2	16:00			9	19	28
4:15			0	1	1	16:15			2	22	24
4:30			2	2	4	16:30			11	61	72
4:45			9	1	10	16:45			7	24	31
5:00			2	1	3	17:00			3	28	31
5:15			3	3	6	17:15			3	22	25
5:30			2	1	3	17:30			5	42	47
5:45			11	2	13	17:45			4	16	20
6:00			10	2	12	18:00			4	15	19
6:15			11	1	12	18:15			5	18	23
6:30			8	7	15	18:30			2	17	19
6:45			5	5	10	18:45			3	15	18
7:00			26	6	32	19:00			2	8	10
7:15			16	6	22	19:15			4	8	12
7:30			12	1	13	19:30			4	4	8
7:45			25	2	27	19:45			1	4	5
8:00			15	6	21	20:00			1	3	4
8:15			6	18	24	20:15			1	2	3
8:30			12	7	19	20:30			2	1	3
8:45			17	8	25	20:45			1	2	3
9:00			8	2	10	21:00			0	2	2
9:15			5	7	12	21:15			5	1	6
9:30			10	3	13	21:30			1	3	4
9:45			8	6	14	21:45			0	2	2
10:00			7	7	14	22:00			0	0	0
10:15			3	10	13	22:15			0	2	2
10:30			6	5	11	22:30			0	3	3
10:45			6	9	15	22:45			0	0	0
11:00			8	6	14	23:00			0	0	0
11:15			6	7	13	23:15			0	0	0
11:30			4	16	20	23:30			0	0	0
11:45			17	14	31	23:45			1	2	3
TOTALS	0	0	287	178	465	TOTALS	0	0	226	565	791
SPLIT %	0%	0%	62%	38%	37%	SPLIT %	0%	0%	29%	71%	63%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	2	2
01:00	02:00			1	1	2
02:00	03:00			4	2	6
03:00	04:00			1	0	1
04:00	05:00			12	5	17
05:00	06:00			18	7	25
06:00	07:00			34	15	49
07:00	08:00			79	15	94
08:00	09:00			50	39	89
09:00	10:00			31	18	49
10:00	11:00			22	31	53
11:00	12:00			35	43	78
12:00	13:00			53	65	118
13:00	14:00			44	50	94
14:00	15:00			25	55	80
15:00	16:00			23	49	72
16:00	17:00			29	126	155
17:00	18:00			15	108	123
18:00	19:00			14	65	79
19:00	20:00			11	24	35
20:00	21:00			5	8	13
21:00	22:00			6	8	14
22:00	23:00			0	5	5
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			287	178	465
Peak Hour			7:00	11:00	7:00
Peak Volume			79	43	94
Peak Hour Factor			0.760	0.672	0.734
Peak Period	12:00	to	00:00		
Volume			226	565	791
Peak Hour			12:45	16:15	16:30
Peak Volume			56	135	159
Peak Hour Factor			0.778	0.553	0.552
Peak Period	07:00	to	09:00		
Volume			129	54	183
Peak Hour			7:00	8:00	7:00
Peak Volume			79	39	94
Peak Hour Factor			0.760	0.542	0.734
Peak Period	16:00	to	18:00		
Volume			44	234	278
Peak Hour			16:00	16:15	16:30
Peak Volume			29	135	159
Peak Hour Factor			0.659	0.553	0.552



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	1	0	2	7	0	0	0	0	0	10	0	0	0	0	1	1	0	0	1	0	0	0	0	3	0	0	0	0	2	2	7	1	0	0	0	0	0	0	0	13
5:00	0	0	0	0	3	3	6	0	0	0	0	0	0	12	0	0	0	0	1	1	3	1	0	0	0	0	0	6	0	0	0	0	4	4	9	1	0	0	0	0	0	0	0	18
6:00	0	0	1	0	3	7	18	11	2	0	0	0	0	42	0	0	0	1	1	4	8	4	0	0	0	0	0	18	0	0	1	1	4	11	26	15	2	0	0	0	0	0	0	60
7:00	0	0	0	5	24	33	17	5	2	2	0	0	0	88	0	0	0	0	3	7	8	7	1	0	0	0	0	26	0	0	0	1	8	31	41	24	6	2	2	0	0	0	0	115
8:00	1	0	0	1	4	9	13	8	1	2	0	0	0	39	0	0	0	0	12	4	5	4	0	0	0	0	0	25	1	0	0	1	16	13	18	12	1	2	0	0	0	0	0	64
9:00	0	0	0	0	4	14	11	7	1	1	0	0	0	38	0	0	0	1	2	5	15	2	2	1	0	0	0	28	0	0	0	1	6	19	26	9	3	2	0	0	0	0	0	66
10:00	0	0	0	0	4	6	6	2	1	0	0	0	0	19	0	0	0	1	0	9	10	2	6	0	0	0	0	28	0	0	0	0	1	4	15	16	4	1	0	0	0	0	0	47
11:00	0	0	0	0	3	14	10	7	3	0	0	0	0	37	0	0	0	0	7	19	22	5	2	0	0	0	0	55	0	0	0	0	10	33	32	12	5	0	0	0	0	0	0	92
12:00	0	0	0	0	2	17	21	8	1	0	0	0	0	49	0	1	0	0	7	29	22	7	3	2	0	0	0	71	0	1	0	0	9	46	43	15	4	2	0	0	0	0	0	120
13:00	0	0	0	2	8	12	8	7	4	0	0	0	0	41	0	0	0	0	10	19	20	9	1	0	2	0	0	61	0	0	0	0	2	18	31	28	16	5	0	2	0	0	0	102
14:00	0	0	0	1	8	14	8	6	3	1	1	0	0	42	0	0	1	3	4	14	18	9	4	1	0	0	0	54	0	0	1	4	12	28	26	15	7	2	1	0	0	0	0	96
15:00	0	0	0	0	7	9	11	4	2	0	0	0	0	33	0	0	1	1	2	26	21	10	3	0	0	0	0	69	0	0	1	1	14	35	32	14	5	0	0	0	0	0	0	102
16:00	1	0	0	0	4	4	5	2	1	2	0	0	0	19	0	0	1	0	2	8	40	42	20	7	0	0	0	120	1	0	1	0	2	12	44	47	22	8	2	0	0	0	0	139
17:00	0	0	0	0	2	6	3	5	1	1	0	0	0	18	0	1	0	4	6	27	33	20	4	0	0	0	0	95	0	1	0	4	8	33	36	25	5	1	0	0	0	0	0	113
18:00	0	0	0	1	0	5	4	6	2	0	2	0	0	20	0	0	0	1	4	22	19	5	6	1	2	0	0	60	0	0	0	0	2	4	27	23	11	8	1	4	0	0	0	80
19:00	0	0	0	1	2	4	5	1	0	0	0	0	0	13	0	0	0	1	4	9	5	5	0	0	0	0	0	24	0	0	0	0	2	6	13	10	6	0	0	0	0	0	0	37
20:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	1	5	2	2	0	0	0	0	0	10	0	0	0	0	3	6	3	2	0	0	0	0	0	0	0	14
21:00	0	0	0	0	1	4	5	1	0	1	0	0	0	12	0	0	0	0	1	3	3	1	0	1	0	0	0	9	0	0	0	0	2	7	8	2	0	2	0	0	0	0	0	21
22:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	2	0	0	5	2	0	0	0	0	0	0	9	0	0	0	0	2	1	6	2	0	0	0	0	0	0	0	11
23:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
To a s	2	0	1	7	62	152	173	99	27	10	5	0	0	544	0	1	2	17	81	259	253	114	40	11	4	0	0	775	3	1	3	3	24	148	405	247	81	25	5	0	0	0	0	1,319
% of Totals	0%		0%	1%	12%	28%	32%	18%	5%	2%	1%			100%		0%	0%	2%	10%	33%	33%	15%	5%	1%	1%			100%	0%	0%	0%	0%	2%	11%	31%	19%	6%	2%	0%					100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	1	0	1	2	29	78	99	59	13	0	2	0	0	283	0	0	0	3	24	54	71	26	12	1	0	0	0	192	1	0	1	5	57	129	170	85	25	4	2	0	0	483
%	0%	0%	0%	0%	5%	14%	18%	11%	2%	1%	0%	0%	0%	53%	0%	0%	0%	1%	5%	9%	13%	5%	2%	0%	0%	0%	0%	35%	0%	0%	0%	1%	10%	24%	31%	16%	5%	1%	0%	0%	0%	88%
Peak Hour	8:00	0:00	5:15	6:30	8:15	7:00	6:45	7:15	7:00	8:15	6:30	0:00	0:00	7:00	0:00	11:45	0:00	9:45	7:45	11:30	11:30	7:15	10:00	11:15	0:00	0:00	0:00	11:30	8:00	11:45	5:15	9:45	7:45	11:45	6:45	7:15	10:00	8:15	6:30	0:00	0:00	0:00	11:45
Peak Volume	1	0	1	1	7	24	33	20	5	3	2	0	0	82	0	1	0	2	13	27	28	8	6	2	0	0	0	52	1	1	1	2	18	44	46	28	7	3	2	0	0	121
12:00 - 24:00	1	0	0	5	38	77	72	40	14	5	3	0	0	255	0	3	2	14	53	109	187	88	28	5	4	0	0	583	1	3	2	19	91	276	219	126	42	10	7	0	0	838
%	0%	0%	0%	1%	7%	14%	13%	7%	3%	1%	1%	0%	0%	46%	0%	1%	0%	3%	10%	20%	34%	16%	5%	1%	1%	0%	0%	107%	0%	1%	0%	3%	17%	51%	40%	23%	8%	2%	1%	0%	0%	154%
Peak Hour	15:45	12:00	12:00	12:15	14:15	12:30	12:00	12:15	13:30	16:00	18:00	12:00	12:00	12:30	12:00	12:00	13:30	16:30	12:15	16:15	16:00	16:30	15:45	12:00	12:45	12:00	12:00	16:30	15:45	12:00	13:30	14:00	14:15	16:15	15:30	16:30	15:45	12:00	18:00	12:00	12:00	16:30
Peak Volume	1	0	0	2	10	19	21	9	5	2	2	0	0	51	0	1	1	4	12	44	42	25	9	2	2	0	0	122	1	1	1	4	20	48	48	30	11	2	4	0	0	142
07:00 - 09:00	1	0	0	2	9	33	46	25	6	4	2	0	0	128	0	0	0	0	10	33	33	13	11	1	0	0	0	51	1	0	0	2	24	48	59	30	7	4	2	0	0	179
%	0%	0%	0%	0%	2%	6%	8%	5%	1%	1%	0%	0%	0%	24%	0%	0%	0%	0%	2%	6%	6%	2%	2%	0%	0%	0%	0%	9%	0%	0%	0%	0%	4%	8%	11%	7%	1%	1%	0%	0%	0%	32%
Peak Hour	8:00	7:00	7:00	7:00	7:15	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:45	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	0	0	1	5	24	33	20	5	2	2	0	0	89	0	0	0	0	13	7	10	8	1	0	0	0	0	29	1	0	0	1	18	31	41	28	6	4	2	2	0	115
16:00 - 18:00	1	0	0	1	6	10	9	7	2	1	0	0	0	37	0	0	1	0	6	14	67	75	40	11	0	0	0	215	1	0	0	0	20	77	83	47	13	3	0	0	0	252
%	0%	0%	0%	0%	1%	2%	1%	1%	0%	1%	0%	0%	0%	4%	0%	0%	0%	0%	1%	3%	12%	14%	7%	2%	0%	0%	0%	40%	0%	0%	0%	0%	4%	14%	15%	9%	2%	1%	0%	0%	0%	46%
Peak Hour	16:00	16:00	16:00	16:00	16:15	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:30	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	1	0	0	0	5	6	5	5	1	2	0	0	0	21	0	1	0	0	4	8	44	42	25	7	0	0	0	122	1	1	0	0	4	12	48	47	30	8	2	0	0	142

Observation	15th	50th	Average	85th	95th	ADT
EASTBOUND	40	43	43	46	52	2,695
WESTBOUND	36	43	41	47	51	2,776
TOTALS	39	43	42	46	52	5,559

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	0	1	0	1	2	1	0	0	0	0	0	0	5
4:45	0	0	0	0	1	0	1	4	0	0	0	0	0	6	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	1	4	0	0	0	0	0	0	0	7
5:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:15	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	6
5:30	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	2	2	1	1	0	0	0	0	0	0	0	5
5:45	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	5
6:00	0	0	1	0	1	0	3	2	2	0	0	0	0	9	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0	0	1	0	1	1	3	4	2	0	0	0	0	0	0	12
6:15	0	0	0	2	3	2	1	0	0	0	0	0	0	8	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	2	2	2	1	0	0	0	0	0	0	0	10
6:30	0	0	0	0	3	6	3	0	0	0	0	0	0	12	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	4	7	3	0	0	0	0	0	0	0	14
6:45	0	0	0	0	0	1	7	5	0	0	0	0	0	13	0	0	0	0	1	2	7	1	0	0	0	0	0	11	0	0	0	0	1	3	14	6	0	0	0	0	0	0	0	24
7:00	0	0	0	1	5	9	2	0	0	1	0	0	0	18	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	2	7	10	2	1	0	0	0	0	0	0	22
7:15	0	0	0	1	0	5	10	4	1	1	1	0	0	23	0	0	0	0	1	2	2	3	1	0	0	0	0	9	0	0	0	1	1	7	12	7	2	1	1	0	0	0	0	32
7:30	0	0	0	0	5	7	4	1	0	0	0	0	0	17	0	0	0	0	1	5	2	0	0	0	0	0	0	8	0	0	0	0	0	6	12	6	1	0	0	0	0	0	0	25
7:45	0	0	4	0	7	7	3	1	0	0	0	0	0	31	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	0	5	11	7	3	1	0	0	0	0	0	36
8:00	0	0	0	0	0	6	5	0	0	0	0	0	0	11	0	0	0	0	0	2	0	3	1	0	0	0	0	6	0	0	0	0	0	2	0	9	6	0	0	0	0	0	0	17
8:15	0	0	0	1	0	4	5	1	0	0	0	0	0	11	0	0	0	0	6	3	0	1	0	0	0	0	0	10	0	0	0	0	1	6	7	5	2	0	0	0	0	0	0	21
8:30	0	0	1	0	1	1	1	0	0	0	0	0	0	4	0	0	0	0	4	0	1	1	0	0	0	0	0	6	0	0	0	0	0	5	5	1	2	0	0	0	0	0	0	14
8:45	1	0	0	0	3	0	2	1	0	2	0	0	0	9	0	0	0	0	0	1	1	1	0	0	0	0	0	3	1	0	0	0	0	3	1	3	2	0	2	0	0	0	0	12
9:00	0	0	0	0	3	5	5	2	1	1	0	0	0	17	0	0	0	0	0	1	5	0	1	0	0	0	0	7	0	0	0	0	3	6	10	2	2	1	0	0	0	0	0	24
9:15	0	0	0	1	5	2	2	0	0	0	0	0	0	9	0	0	0	0	2	3	4	2	1	0	0	0	0	12	0	0	0	0	2	8	6	4	1	0	0	0	0	0	0	21
9:30	0	0	0	1	1	2	2	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	544	775	1,319

DAILY TOTALS

15-Minutes Interval

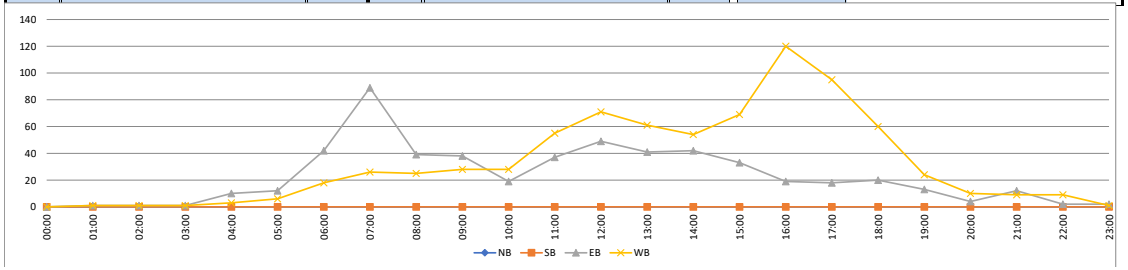
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			13	14	27
0:15			0	0	0	12:15			7	23	30
0:30			0	0	0	12:30			15	18	33
0:45			0	0	0	12:45			14	16	30
1:00			0	0	0	13:00			12	15	27
1:15			0	1	1	13:15			10	15	25
1:30			0	0	0	13:30			12	19	31
1:45			1	0	1	13:45			7	12	19
2:00			0	0	0	14:00			7	10	17
2:15			0	0	0	14:15			15	9	24
2:30			0	0	0	14:30			10	18	28
2:45			1	1	2	14:45			10	17	27
3:00			0	0	0	15:00			8	18	26
3:15			0	0	0	15:15			5	15	20
3:30			0	0	0	15:30			12	14	26
3:45			1	1	2	15:45			8	22	30
4:00			0	0	0	16:00			4	29	33
4:15			1	0	1	16:15			5	21	26
4:30			3	2	5	16:30			5	33	38
4:45			6	1	7	16:45			5	37	42
5:00			2	0	2	17:00			6	28	34
5:15			3	3	6	17:15			4	24	28
5:30			4	1	5	17:30			3	27	30
5:45			3	2	5	17:45			5	16	21
6:00			9	3	12	18:00			5	17	22
6:15			8	2	10	18:15			2	14	16
6:30			12	2	14	18:30			4	16	20
6:45			13	11	24	18:45			9	13	22
7:00			18	4	22	19:00			4	8	12
7:15			23	9	32	19:15			2	6	8
7:30			17	8	25	19:30			4	6	10
7:45			31	5	36	19:45			3	4	7
8:00			11	6	17	20:00			2	3	5
8:15			11	10	21	20:15			0	3	3
8:30			8	6	14	20:30			0	3	3
8:45			9	3	12	20:45			2	1	3
9:00			17	7	24	21:00			4	4	8
9:15			9	12	21	21:15			2	0	2
9:30			6	4	10	21:30			4	2	6
9:45			6	5	11	21:45			2	3	5
10:00			7	4	11	22:00			0	1	1
10:15			7	9	16	22:15			0	3	3
10:30			3	9	12	22:30			2	3	5
10:45			2	6	8	22:45			0	2	2
11:00			5	8	13	23:00			1	0	1
11:15			10	14	24	23:15			0	0	0
11:30			6	18	24	23:30			0	0	0
11:45			16	15	31	23:45			1	1	2
TOTALS	0	0	289	192	481	TOTALS	0	0	255	583	838
SPLIT %	0%	0%	60%	40%	36%	SPLIT %	0%	0%	30%	70%	64%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	1	2
02:00	03:00			1	1	2
03:00	04:00			1	1	2
04:00	05:00			10	3	13
05:00	06:00			12	6	18
06:00	07:00			42	18	60
07:00	08:00			89	26	115
08:00	09:00			39	25	64
09:00	10:00			38	28	66
10:00	11:00			19	28	47
11:00	12:00			37	55	92
12:00	13:00			49	71	120
13:00	14:00			41	61	102
14:00	15:00			42	54	96
15:00	16:00			33	69	102
16:00	17:00			19	120	139
17:00	18:00			18	95	113
18:00	19:00			20	60	80
19:00	20:00			13	24	37
20:00	21:00			4	10	14
21:00	22:00			12	9	21
22:00	23:00			2	9	11
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			289	192	481
Peak Hour			7:00	11:00	7:00
Peak Volume			89	55	115
Peak Hour Factor			0.718	0.764	0.799
Peak Period	12:00	to	00:00		
Volume			255	583	838
Peak Hour			12:30	16:30	16:30
Peak Volume			51	122	142
Peak Hour Factor			0.850	0.824	0.845
Peak Period	07:00	to	09:00		
Volume			128	51	179
Peak Hour			7:00	7:30	7:00
Peak Volume			89	29	115
Peak Hour Factor			0.718	0.725	0.799
Peak Period	16:00	to	18:00		
Volume			37	215	252
Peak Hour			16:15	16:30	16:30
Peak Volume			21	122	142
Peak Hour Factor			0.875	0.824	0.845



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Thursday
Date: 3/14/2024
City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	WESTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	TOTALS 15	20	25	30	35	40	45	50	55	60	65	70	99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:00	0	0	1	0	1	1	5	6	0	0	0	0	0	14	0	0	0	1	0	1	0	0	1	0	0	0	0	3	0	0	0	1	1	1	2	5	6	1	0	0	0	17
5:00	0	0	0	0	1	7	4	5	0	1	0	0	0	18	0	0	0	0	1	1	3	1	1	0	0	0	0	7	0	0	0	0	2	8	7	6	1	1	0	0	0	25
6:00	0	0	0	0	1	12	16	6	3	0	0	0	0	38	0	0	0	0	3	6	7	3	0	0	0	0	0	19	0	0	0	0	4	18	23	9	3	0	0	0	0	57
7:00	0	0	0	0	9	28	20	13	2	1	3	0	0	77	0	0	0	0	1	13	11	2	2	0	0	0	0	32	0	0	0	0	2	12	41	31	15	4	3	0	0	109
8:00	0	0	0	0	2	13	13	10	7	2	0	0	0	47	0	0	0	0	3	8	6	4	1	1	0	0	0	23	0	0	0	0	5	21	19	14	8	3	0	0	0	70
9:00	0	0	1	0	1	10	8	11	3	0	0	0	0	34	0	0	1	0	2	8	8	8	0	0	0	0	0	27	0	0	2	0	3	18	16	19	3	0	0	0	0	61
10:00	0	0	0	0	1	5	10	5	2	1	0	0	0	24	0	0	0	0	2	5	14	5	2	1	1	0	0	30	0	0	0	0	3	10	24	10	7	1	0	0	0	55
11:00	0	0	0	0	3	11	19	3	0	0	0	0	0	36	0	0	0	0	5	27	18	10	1	1	0	0	0	62	0	0	0	0	8	38	37	13	1	1	0	0	0	98
12:00	0	0	0	0	4	11	20	7	3	2	0	0	0	47	0	0	2	0	8	25	28	12	3	0	0	0	0	78	0	0	2	0	12	36	48	19	6	2	0	0	0	125
13:00	0	0	0	2	8	17	18	3	6	0	0	0	0	54	0	0	0	0	6	21	23	6	1	1	0	0	0	58	0	0	0	0	14	38	41	9	7	1	0	0	0	112
14:00	0	1	1	0	6	5	5	7	1	0	0	0	0	26	1	0	0	1	6	17	24	16	2	0	0	0	0	67	1	1	1	1	12	22	29	23	3	0	0	0	0	93
15:00	0	1	0	0	3	7	9	3	0	0	0	0	0	23	0	0	0	0	4	13	22	11	3	0	1	0	0	54	0	1	0	0	7	20	31	14	3	0	1	0	0	77
16:00	0	0	0	1	2	4	8	6	3	1	1	0	0	25	0	1	0	0	7	13	35	14	8	0	0	0	0	98	1	1	0	1	9	37	43	20	11	1	0	0	0	123
17:00	0	1	1	0	1	7	4	5	0	1	0	0	0	20	0	2	0	5	13	29	29	16	2	1	1	0	0	98	0	3	1	5	14	36	33	21	2	2	1	0	0	118
18:00	2	1	0	3	5	3	6	0	0	1	0	0	0	21	1	6	4	1	3	20	20	7	1	0	0	0	0	63	3	7	4	4	8	23	26	7	1	1	0	0	0	84
19:00	0	0	1	0	4	8	2	1	0	0	0	0	0	16	0	0	0	1	0	8	4	2	1	0	0	0	0	25	0	0	1	1	13	16	6	3	1	0	0	0	0	41
20:00	0	0	0	1	0	3	0	1	0	0	0	0	0	5	0	0	0	0	3	5	1	0	1	0	0	0	0	10	0	0	0	1	3	8	1	1	1	0	0	0	0	15
21:00	0	0	0	0	2	0	1	1	0	0	0	0	0	4	0	0	0	0	1	0	5	0	0	0	0	0	0	6	0	0	0	0	3	0	6	1	0	0	0	0	0	10
22:00	0	0	0	0	2	3	3	0	0	0	0	0	0	8	1	0	0	0	1	4	4	2	0	1	0	0	0	13	1	0	0	0	3	5	8	3	1	0	0	0	0	21
23:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	0	1	0	0	0	0	0	4
To a ll	2	4	5	8	53	152	173	95	30	10	8	0	0	529	2	9	7	10	83	245	264	119	30	6	3	0	0	779	5	13	12	19	138	400	437	214	60	16	6	0	0	1,310
% of Totals	0%	1%	1%	2%	10%	29%	32%	18%	6%	2%	1%			100%	0%	1%	1%	1%	11%	31%	34%	15%	4%	1%	0%			100%	0%	1%	1%	1%	11%	31%	33%	16%	5%	1%	0%			100%

STATISTICS

	EASTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	WESTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	TOTALS 15	20	25	30	35	40	45	50	55	60	65	70	99	To a
00:00 - 12:00	0	0	2	2	20	87	95	60	17	0	3	0	0	291	0	0	1	2	20	79	68	33	8	3	1	0	0	207	0	0	3	4	40	157	164	93	25	3	4	0	0	498
%	0%	0%	0%	0%	4%	16%	18%	11%	3%	1%	1%	0%	0%	56%	0%	0%	0%	0%	4%	15%	13%	6%	1%	1%	0%	0%	0%	38%	0%	0%	1%	1%	7%	29%	30%	17%	5%	1%	1%	0%	0%	92%
Peak Hour	0:00	0:00	3:45	7:00	7:00	7:00	6:30	7:15	7:45	7:30	7:00	0:00	0:00	7:00	0:00	0:00	11:30	3:30	11:30	11:15	11:45	8:45	11:30	10:15	10:00	0:00	0:00	11:45	0:00	0:00	8:30	7:00	7:00	11:15	11:45	8:45	7:45	7:45	7:00	0:00	0:00	11:45
Peak Volume	0	0	1	1	9	28	24	14	7	2	3	0	0	77	0	0	0	1	7	29	31	12	3	2	1	0	0	78	0	0	2	2	12	42	50	21	8	3	3	0	0	123
12:00 - 24:00	3	4	3	7	35	68	76	35	13	5	0	0	0	244	3	9	6	8	63	175	195	86	22	3	2	0	0	572	5	13	9	15	98	243	275	121	35	8	7	0	0	820
%	0%	1%	1%	1%	6%	13%	14%	6%	2%	1%	0%	0%	0%	45%	1%	2%	1%	1%	12%	32%	36%	16%	4%	1%	0%	0%	0%	106%	1%	2%	2%	3%	18%	45%	50%	22%	6%	1%	1%	0%	0%	152%
Peak Hour	17:30	13:30	13:45	17:45	13:00	12:30	12:00	13:45	13:00	12:00	12:00	12:00	12:00	12:30	13:15	17:45	16:45	17:00	16:00	16:45	14:30	15:45	12:30	15:00	12:00	12:00	16:45	17:45	17:45	17:30	16:45	12:15	12:30	12:00	13:45	15:45	12:00	15:00	12:00	12:00	12:30
Peak Volume	2	1	1	1	8	20	20	9	3	2	0	0	0	47	1	1	1	4	5	13	33	17	8	1	1	0	0	103	1	3	1	4	6	16	45	48	23	11	2	1	0	129
07:00 - 09:00	0	0	0	1	11	41	31	23	9	3	3	0	0	124	0	0	0	1	8	23	17	6	3	1	0	0	0	55	0	0	0	1	2	17	62	50	29	12	4	3	0	179
%	0%	0%	0%	0%	2%	8%	6%	4%	2%	1%	1%	0%	0%	23%	0%	0%	0%	0%	2%	4%	3%	1%	1%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	3%	12%	9%	5%	2%	1%	1%	0%	32%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:45	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	1	8	28	20	14	7	2	1	0	0	72	0	0	0	1	3	14	11	4	2	1	0	0	0	32	0	0	0	2	12	41	31	15	4	3	3	0	0	109
16:00 - 18:00	0	1	1	1	9	11	12	11	3	2	0	0	0	50	0	1	0	0	10	42	64	30	10	1	1	0	0	160	0	2	1	1	19	53	76	41	13	3	2	0	0	210
%	0%	0%	0%	0%	1%	2%	2%	2%	1%	0%	0%	0%	0%	8%	0%	0%	0%	0%	1%	6%	10%	5%	2%	0%	0%	0%	0%	25%	0%	0%	0%	0%	3%	8%	12%	6%	2%	0%	0%	0%	0%	33%
Peak Hour	16:00	16:30	16:15	16:00	16:00	16:45	16:15	16:00	16:00	16:30	16:00	16:00	16:00	16:15	16:00	17:00	17:00	16:00	16:45	17:00	16:00	16:45	16:00	17:00	16:00	16:00	16:00	16:45	16:00	17:00	16:15	16:45	17:00	16:45	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:45
Peak Volume	0	1	1	1	3	6	3	2	1	0	0	0	0	26	0	1	0	0	2	9	6	4	2	1	0	0	0	103	0	3	1	1	6	14	38	44	21	11	2	1	0	127

Direction	Percentiles 15th	50th	Average	85th	95th	ADT
EASTBOUND	25	33	31	38	52	749
WESTBOUND	35	43	40	47	50	778
TOTALS	29	41	42	47	54	1528

15 MINUTE BREAKDOWN

Time	EASTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	WESTBOUND 15	20	25	30	35	40	45	50	55	60	65	70	99	To a	TOTALS 15	20	25	30	35	40	45	50	55	60	65	70	99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	3
4:30	0	1	0	0	0	1	1	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	1	0	0	0	0	0	4
4:45	0	0	0	1	3	5	0	0	0	0	0	0	0	9	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	3	5	1	0	0	0	0	0	0	10
5:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	1	1	0	0	0	0	0	0	4
5:15	0	0	0	0	1	1	1	1	0	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	1	1	3	1	0	0	0	0	0	6
5:30	0	0	0	0	0	1	2	0	0	1	0	0	0	4	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	2	3	1	0	0	0	0	0	7
5:45	0	0	0	0	0	4	1	1	0	0	0	0	0	6	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	4	1	1	0	0	0	0	0	8
6:00	0	0	0	0	0	1	4	2	3	0	0	0	0	10	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	3	4	2	3	0	0	0	0	13
6:15	0	0	0	0	0	4	2	2	0	0	0	0	0	8	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	4	2	2	0	0	0	0	0	8
6:30	0	0	0	0	0	3	3	1	0	0	0	0	0	7	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	0	4	5	1	0	0	0	0	0	10
6:45	0	0	0	0	1	4	7	1	0	0	0	0	0	13	0	0	0	0	2	3	5	3	0	0	0	0	0	13	0	0	0	0	3	7	12	4	0	0	0	0	0	26
7:00	0	0	0	1	6	8	2	0	1	1	0	0	0	21	0	0	0	0	2	4	3	1	1	0	0	0	0	11	0	0	0	1	8	12	11	3	1	1	0	0	0	32
7:15	0	0	0	0	1	3	6	6	0	0	0	0	0	16	0	0	0	0	0	1	0	1	1	0	0	0	0	3	0	0	0	0	1	4	6	7	1	0	0	0	0	19
7:30	0	0	0	0	1	4	1	1	0	0	1	0	0	8	0	0	0	0	1	6	7	0	0	0	0	0	0	14	0	0	0	0	2	10	8	1	0	0	1	0	0	22
7:45	0	1	6	13	5	4	2	0	1	0	0	0	0	32	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	2	6	15	6	4	2	0	0	0	36
8:00	0	0	0	0	3	2	3	3	0	0	0	0	0	11	0	0	0	0	1	4	1	0	0	0	0	0	0	6	0	0	0	0	1	7	3	3	3	0	0	0	0	17
8:15	0	0	0	0	3	7	1	1	2	0	0	0	0	14	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	5	8	1	1	2	0	0	0	17
8:30	0	1	4	3	5	1	2	0	0	0	0	0	0	14	0	0	0	0	2	1	0	0	1	0	0	0	0	3	0	0	0	0	1	4	4	5	2	1	0	0	0	17
8:45	0	0	0	1	3	1	1	2	0	0	0	0	0	8	0	0	0	0	2	2	3	4	0	0	0	0	0	11	0	0	0	0	3	5	4	5	2	0	0	0	0	19
9:00	0	1	0	0	2	5	4	3	0	0	0	0	0	15	0	0	0	0	2	1	2	4	0	0	0	0	0	9	0	0	1	0	2	3	7	8	3	0	0	0	0	24
9:15	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	1	0	2	1	1	0	0	0	0	0	5	0	0	0	1	0	5	3	1	0	0	0	0	0	10
9:30	0	0	0	0	3	1	4	0	0	0	0	0	0	8	0	0	0	0	0	2	2	3	0	0	0	0	0	7	0	0	0	0	0	5	3	7	0	0	0	0	0	15
9:45	0	0	0	0	1	2	0	3	0	0	0	0	0	6	0	0	0	0	0	3	3	0	0	0	0	0	0	6	0	0	0	0	1	5	3	3	0	0	0	0	0	12
10:00	0	0	0	2	2	3	0	0	0	0	0	0	0	7	0	0	0	0	1	2	3	3	1	0	0	0	0	10	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	539	779	1,318

DAILY TOTALS

15-Minutes Interval

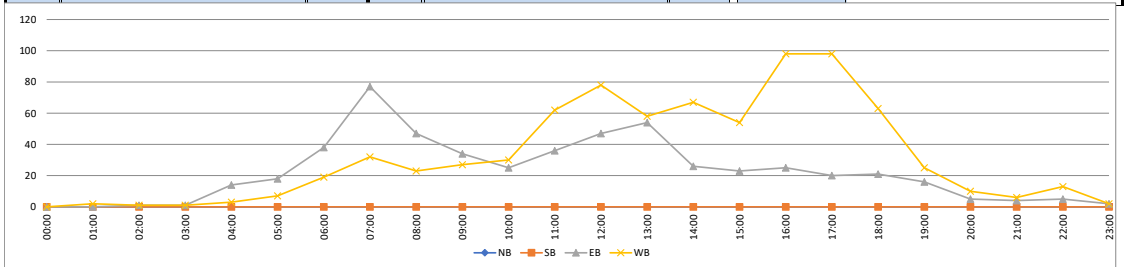
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			11	19	30
0:15			0	0	0	12:15			9	22	31
0:30			0	0	0	12:30			14	23	37
0:45			0	0	0	12:45			13	14	27
1:00			0	0	0	13:00			18	13	31
1:15			0	0	0	13:15			12	22	34
1:30			0	0	0	13:30			9	9	18
1:45			0	2	2	13:45			15	14	29
2:00			0	0	0	14:00			3	19	22
2:15			0	0	0	14:15			6	11	17
2:30			0	0	0	14:30			13	19	32
2:45			1	1	2	14:45			4	18	22
3:00			0	1	1	15:00			9	12	21
3:15			0	0	0	15:15			4	12	16
3:30			0	0	0	15:30			5	15	20
3:45			1	0	1	15:45			5	15	20
4:00			0	0	0	16:00			5	24	29
4:15			2	1	3	16:15			7	16	23
4:30			3	1	4	16:30			6	31	37
4:45			9	1	10	16:45			7	27	34
5:00			3	1	4	17:00			6	18	24
5:15			4	2	6	17:15			5	21	26
5:30			5	2	7	17:30			6	37	43
5:45			6	2	8	17:45			3	22	25
6:00			10	3	13	18:00			4	18	22
6:15			8	0	8	18:15			8	17	25
6:30			7	3	10	18:30			7	22	29
6:45			13	13	26	18:45			2	6	8
7:00			21	11	32	19:00			4	4	8
7:15			16	3	19	19:15			7	10	17
7:30			8	14	22	19:30			3	7	10
7:45			32	4	36	19:45			2	4	6
8:00			11	6	17	20:00			1	4	5
8:15			14	3	17	20:15			0	3	3
8:30			14	3	17	20:30			3	2	5
8:45			8	11	19	20:45			1	1	2
9:00			15	9	24	21:00			0	3	3
9:15			5	5	10	21:15			2	1	3
9:30			8	7	15	21:30			0	2	2
9:45			6	6	12	21:45			2	0	2
10:00			7	10	17	22:00			1	5	6
10:15			5	4	9	22:15			2	1	3
10:30			4	10	14	22:30			1	7	8
10:45			9	6	15	22:45			1	0	1
11:00			4	17	21	23:00			0	0	0
11:15			8	12	20	23:15			1	0	1
11:30			13	19	32	23:30			0	0	0
11:45			11	14	25	23:45			1	2	3
TOTALS	0	0	291	207	498	TOTALS	0	0	248	572	820
SPLIT %	0%	0%	58%	42%	38%	SPLIT %	0%	0%	30%	70%	62%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			0	2	2
02:00	03:00			1	1	2
03:00	04:00			1	1	2
04:00	05:00			14	3	17
05:00	06:00			18	7	25
06:00	07:00			38	19	57
07:00	08:00			77	32	109
08:00	09:00			47	23	70
09:00	10:00			34	27	61
10:00	11:00			25	30	55
11:00	12:00			36	62	98
12:00	13:00			47	78	125
13:00	14:00			54	58	112
14:00	15:00			26	67	93
15:00	16:00			23	54	77
16:00	17:00			25	98	123
17:00	18:00			20	98	118
18:00	19:00			21	63	84
19:00	20:00			16	25	41
20:00	21:00			5	10	15
21:00	22:00			4	6	10
22:00	23:00			5	13	18
23:00	00:00			2	2	4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			291	207	498
Peak Hour			7:00	11:00	7:00
Peak Volume			77	62	109
Peak Hour Factor			0.602	0.816	0.757
Peak Period	12:00	to	00:00		
Volume			248	572	820
Peak Hour			12:30	16:45	12:30
Peak Volume			57	103	129
Peak Hour Factor			0.792	0.696	0.872
Peak Period	07:00	to	09:00		
Volume			124	55	179
Peak Hour			7:00	7:00	7:00
Peak Volume			77	32	109
Peak Hour Factor			0.602	0.571	0.757
Peak Period	16:00	to	18:00		
Volume			45	196	241
Peak Hour			16:15	16:45	16:45
Peak Volume			26	103	127
Peak Hour Factor			0.929	0.696	0.738



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

T me	EB 5-15	EB 15-20	EB 20-25	EB 25-30	EB 30-35	EB 35-40	EB 40-45	EB 45-50	EB 50-55	EB 55-60	EB 60-65	EB 65-70	EB 70-99	EB To a	WB 5-15	WB 15-20	WB 20-25	WB 25-30	WB 30-35	WB 35-40	WB 40-45	WB 45-50	WB 50-55	WB 55-60	WB 60-65	WB 65-70	WB 70-99	WB To a	TOTALS 5-15	TOTALS 15-20	TOTALS 20-25	TOTALS 25-30	TOTALS 30-35	TOTALS 35-40	TOTALS 40-45	TOTALS 45-50	TOTALS 50-55	TOTALS 55-60	TOTALS 60-65	TOTALS 65-70	TOTALS 70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	1	0	1	1	0	0	0	0	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	1	2	0	2	1	0	0	0	0	6
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1
4:00	0	0	0	0	1	4	4	1	3	0	0	0	0	13	0	0	0	0	1	2	0	0	2	0	0	0	0	5	0	0	0	0	2	6	4	1	5	0	0	0	0	18
5:00	0	0	0	1	2	6	5	3	0	1	0	0	0	18	0	0	0	0	1	0	2	1	1	0	0	0	0	5	0	0	0	1	3	6	7	4	1	1	0	0	0	23
6:00	0	0	0	0	3	9	8	11	2	2	0	0	0	35	0	0	0	0	2	2	6	3	2	1	0	0	0	16	0	0	0	0	5	11	14	14	4	3	0	0	0	51
7:00	0	0	0	1	2	12	21	13	1	0	0	0	0	50	0	0	0	0	1	6	7	9	2	1	0	0	0	26	0	0	0	1	3	18	28	22	3	1	0	0	0	76
8:00	1	0	1	1	2	21	18	8	6	0	0	0	0	58	0	1	0	0	4	10	11	3	1	0	1	0	0	31	1	1	1	1	6	31	29	11	7	0	1	0	0	89
9:00	0	0	0	1	2	9	11	7	0	1	0	0	0	31	0	0	0	1	6	6	2	7	1	1	0	0	0	24	0	0	0	2	8	15	13	14	1	2	0	0	0	55
10:00	1	0	0	1	2	1	8	6	1	1	0	0	0	21	0	0	0	2	5	14	7	4	3	0	0	0	0	35	1	0	0	3	7	15	15	10	4	1	0	0	0	56
11:00	0	0	0	0	6	18	10	4	3	1	0	0	0	42	0	0	0	0	10	9	22	5	1	0	1	0	0	48	0	0	0	0	16	27	32	9	4	1	1	0	0	90
12:00	0	0	0	2	8	10	21	6	3	2	0	0	0	52	0	0	1	1	6	24	25	11	2	1	0	0	0	71	0	0	1	3	14	34	46	17	5	3	0	0	0	123
13:00	0	1	0	1	7	12	18	4	1	0	0	0	0	44	0	1	0	2	5	22	24	7	1	1	0	0	0	63	0	2	0	3	12	34	42	11	2	1	0	0	0	107
14:00	0	0	1	1	4	9	5	6	3	0	0	0	0	29	0	0	0	2	9	21	17	6	2	0	0	0	0	57	0	0	1	3	13	30	22	12	5	0	0	0	0	86
15:00	0	0	0	2	1	5	11	6	2	0	1	0	0	28	0	0	0	4	3	22	19	8	5	1	2	0	0	64	0	0	0	6	4	27	30	14	7	1	3	0	0	92
16:00	0	0	0	0	1	8	2	4	0	1	0	0	0	16	0	0	0	2	10	23	29	9	3	2	0	0	0	78	0	0	0	2	11	31	31	13	3	3	0	0	0	94
17:00	0	1	0	0	3	7	3	3	1	0	0	0	0	18	0	0	1	0	5	24	26	10	2	2	0	0	0	70	0	1	1	0	8	31	29	13	3	2	0	0	0	88
18:00	0	0	0	2	5	7	5	2	0	0	0	0	0	21	0	0	0	0	6	9	9	4	0	0	0	0	0	28	0	0	0	2	11	16	14	6	0	0	0	0	0	49
19:00	0	0	0	2	2	5	4	0	3	0	0	0	0	16	0	0	0	0	3	7	6	3	1	0	0	0	0	20	0	0	0	2	5	12	10	3	4	0	0	0	0	36
20:00	0	0	0	0	3	2	1	1	0	0	0	0	0	7	0	0	0	1	0	5	5	3	0	0	0	0	0	14	0	0	0	1	3	7	6	4	0	0	0	0	0	21
21:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	4	4	2	0	0	0	0	0	0	10	0	0	0	0	4	6	4	0	0	0	0	0	0	14
22:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	1	0	0	0	0	0	5	0	0	0	1	2	3	0	1	0	0	0	0	0	7
23:00	0	0	0	0	0	4	0	1	0	0	1	0	0	6	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	4	0	2	0	0	1	0	0	8
To a s	2	2	2	16	56	153	157	87	30	9	2	0	0	516	1	2	2	15	84	214	219	96	30	10	4	0	0	677	3	4	4	31	140	367	376	183	60	19	6	0	0	1 193
% of Totals	0%	0%	0%	3%	11%	30%	30%	17%	6%	2%	0%			100%	0%	0%	0%	2%	12%	32%	32%	14%	4%	1%	1%			100%	0%	0%	0%	3%	12%	31%	32%	15%	5%	2%	1%			100%

STATISTICS

		EB 5-15	EB 15-20	EB 20-25	EB 25-30	EB 30-35	EB 35-40	EB 40-45	EB 45-50	EB 50-55	EB 55-60	EB 60-65	EB 65-70	EB 70-99	EB To a	WB 5-15	WB 15-20	WB 20-25	WB 25-30	WB 30-35	WB 35-40	WB 40-45	WB 45-50	WB 50-55	WB 55-60	WB 60-65	WB 65-70	WB 70-99	WB To a	TOTALS 5-15	TOTALS 15-20	TOTALS 20-25	TOTALS 25-30	TOTALS 30-35	TOTALS 35-40	TOTALS 40-45	TOTALS 45-50	TOTALS 50-55	TOTALS 55-60	TOTALS 60-65	TOTALS 65-70	TOTALS 70-99	To a
00:00 - 12:00		2	0	1	5	22	81	85	54	17	6	0	0	0	273	1	1	0	3	30	51	57	33	14	3	2	0	0	195	3	1	1	8	52	132	142	87	31	9	2	0	0	468
	%	0%	0%	0%	1%	4%	16%	16%	10%	3%	1%	0%	0%	0%	53%	0%	0%	0%	1%	6%	10%	11%	6%	3%	1%	0%	0%	0%	38%	1%	0%	0%	2%	10%	26%	28%	17%	6%	2%	0%	0%	0%	91%
	Peak Hour	7:15	0:00	7:15	7:15	11:45	8:15	7:30	7:15	8:00	5:15	0:00	0:00	0:00	7:30	0:00	7:15	0:00	10:00	10:30	11:45	11:15	11:45	3:45	5:45	7:45	0:00	0:00	11:45	0:00	7:15	7:15	10:00	11:15	11:45	11:45	7:00	8:00	5:45	7:45	0:00	0:00	11:45
	Peak Volume	1	0	1	2	10	22	29	14	6	3	0	0	0	70	1	1	0	2	10	23	26	12	3	1	1	0	0	70	1	1	1	3	19	37	45	22	7	4	1	0	0	124
12:00 - 24:00		0	2	1	11	34	72	72	33	13	3	2	0	0	243	0	1	2	12	54	163	162	63	16	7	2	0	0	482	0	3	3	23	88	235	234	96	29	10	4	0	0	725
	%	0%	0%	0%	2%	7%	14%	14%	6%	3%	1%	0%	0%	0%	47%	0%	0%	0%	2%	10%	32%	31%	12%	3%	1%	0%	0%	0%	93%	0%	1%	1%	4%	17%	46%	45%	19%	6%	2%	1%	0%	0%	141%
	Peak Hour	12:00	12:15	14:00	12:00	12:30	13:15	12:15	15:30	12:00	12:00	14:30	12:00	12:00	12:15	12:00	12:15	12:00	15:15	16:15	16:45	15:30	15:45	15:00	16:15	14:30	12:00	12:00	15:45	12:00	12:15	12:00	15:00	12:30	12:30	12:15	12:00	14:15	16:15	14:30	12:00	12:00	12:15
	Peak Volume	0	1	1	2	9	13	25	8	3	2	1	0	0	56	0	1	1	5	11	27	33	13	5	4	2	0	0	81	0	2	1	6	15	37	50	17	7	5	3	0	0	127
07:00 - 09:00		1	0	1	2	4	33	39	21	7	0	0	0	0	108	0	1	0	0	5	16	18	12	3	1	1	0	0	57	1	1	1	2	9	49	57	33	10	1	1	0	0	165
	%	0%	0%	0%	0%	1%	6%	8%	4%	1%	0%	0%	0%	0%	21%	0%	0%	0%	0%	1%	3%	3%	2%	1%	0%	0%	0%	0%	11%	0%	0%	0%	0%	2%	9%	11%	6%	2%	0%	0%	0%	0%	32%
	Peak Hour	7:15	7:00	7:15	7:15	7:30	7:45	7:30	7:15	8:00	7:00	7:00	7:00	7:00	7:30	7:00	7:15	7:00	7:00	8:00	8:00	7:30	7:00	7:00	7:00	7:45	7:00	7:00	7:45	7:15	7:15	7:15	7:15	8:00	8:00	7:30	7:00	8:00	7:00	7:45	7:00	7:00	7:30
	Peak Volume	1	0	1	2	4	21	29	14	6	0	0	0	0	70	0	1	0	0	4	10	12	9	2	1	1	0	0	31	1	1	1	2	6	31	41	22	7	1	1	0	0	99
16:00 - 18:00		0	1	0	0	4	15	5	7	1	1	0	0	0	34	0	0	1	2	15	47	55	19	5	4	0	0	0	148	0	1	1	2	19	62	60	26	6	5	0	0	0	182
	%	0%	0%	0%	0%	1%	3%	1%	1%	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	3%	9%	11%	4%	1%	1%	0%	0%	0%	29%	0%	0%	0%	0%	4%	12%	12%	5%	1%	1%	0%	0%	0%	35%
	Peak Hour	16:00	16:30	16:00	16:00	16:30	16:00	17:00	16:00	16:15	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:15	16:00	16:15	16:45	16:00	17:00	16:30	16:15	16:00	16:00	16:00	16:15	16:00	16:30	16:15	16:00	16:15	16:45	16:00	16:00	16:30	16:15	16:00	16:00	16:00	16:30
	Peak Volume	0	1	0	0	4	8	3	4	1	1	0	0	0	18	0	0	1	2	11	27	29	10	4	4	0	0	0	79	0	1	1	2	12	32	31	13	5	5	0	0	0	95

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
EASTBOUND	35	41	41	48	53	516
WESTBOUND	35	40	41	47	52	677
TOTALS	35	41	41	47	52	1193

15 MINUTE BREAKDOWN

T me	EB 5-15	EB 15-20	EB 20-25	EB 25-30	EB 30-35	EB 35-40	EB 40-45	EB 45-50	EB 50-55	EB 55-60	EB 60-65	EB 65-70	EB 70-99	EB To a	WB 5-15	WB 15-20	WB 20-25	WB 25-30	WB 30-35	WB 35-40	WB 40-45	WB 45-50	WB 50-55	WB 55-60	WB 60-65	WB 65-70	WB 70-99	WB To a	TOTALS 5-15	TOTALS 15-20	TOTALS 20-25	TOTALS 25-30	TOTALS 30-35	TOTALS 35-40	TOTALS 40-45	TOTALS 45-50	TOTALS 50-55	TOTALS 55-60	TOTALS 60-65	TOTALS 65-70	TOTALS 70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0	0	3
1:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1
4:00	0	0	0	0	0	1	1	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	3
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	2	0	0	0	0	3	0	0	0	0	1	1	2	0	2	0	0	0	0	6
4:45	0	0	0	0	1	2	1	1	2	0	0	0	0	7	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	4	1	1	2	0	0	0	0	9
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:15	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	2	0	1	0	0	0	0	0	0	4
5:30	0	0	0	0	0	4	2	0	0	0	0	0	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	4	2	1	0	0	0	0	0	7
5:45	0	0	0	0	0	2	3	3	0	1	0	0	0	9	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	0	1	2	3	3	1	1	0	0	0	11
6:00	0	0	0	0	1	1	1	2	1	2	0	0	0	8	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	1	3	1	2	0	0	0	9
6:15	0	0	0	0	1	1	3	1	1	0	0	0	0	7	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	4	1	1	0	0	0	0	8
6:30	0	0	0	0	1	6	1	3	0	0	0	0	0	11	0	0	0	0	1	1	3	1	1	1	0	0	0	8	0	0	0	0	2	7	4	4	1	1	0	0	0	19
6:45	0	0	0	0	0	1	3	5	0	0	0	0	0	9	0	0	0	0	1	1	2	1	1	0	0	0	0	6	0	0	0	0	1	2	5	6	1	0	0	0	0	15
7:00	0	0	0	0	0	5	1	2	1	0	0	0	0	9	0	0	0	0	0	2	1	2	1	0	0	0	0	6	0	0	0	0	0	7	2	4	2	0	0	0	0	15
7:15	0	0	0	0	0	2	4	3	0	0	0	0	0	9	0	0	0	0	1	1	2	2	0	0	0	0	0	6	0	0	0	0	1	3	6	5	0	0	0	0	0	15
7:30	0	0	0	0	2	2	9	2	0	0	0	0	0	15	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	2	3	11	3	0	0	0	0	0	19
7:45	0	0	0	1	0	3	7	6	0	0	0	0	0	17	0	0	0	0	0	2	2	4	1	1	0	0	0	10	0	0	0	1	0	5	9	10	1	1	0	0	0	27
8:00	1	0	1	1	0	3	5	3	2	0	0	0	0	16	0	1	0	0	0	1	3	0	0	0	0	0	0	5	1	1	1	1	0	4	8	3	2	0	0	0	0	21
8:15	0	0	0	0	2	8	8	3	1	0	0	0	0	22	0	0	0	0	0	4	5	1	0	0	0	0	0	10	0	0	0	0	2	12	13	4	1	0	0	0	0	32
8:30	0	0	0	0	0	7	3	0	0	0	0	0	0	10	0	0	0	0	1	1	1	1	1	0	1	0	0	6	0	0	0	0	1	8	4	1	1	0	1	0	0	16
8:45	0	0	0	0	0	3	2	2	3	0	0	0	0	10	0	0	0	0	3	4	2	1	0	0	0	0	0	10	0	0	0	0	3	7	4	3	3	0	0	0	0	20
9:00	0	0	0	1	0	4	4	4	0	0	0	0	0	13	0	0	0	1	1	2	0	3	0	0	0	0	0	7	0	0	0	2	1	6	4	7	0	0	0	0	0	20
9:15	0	0	0	0	0	2	3	1	0	0	0	0	0	6	0	0	0	0	2	1	1	1	0	0	0	0	0	5	0	0	0	0	2	3	4	2	0	0	0	0	0	11
9:30	0	0	0	0	0	2	4	1	0	1	0	0	0	8	0	0	0	0	2	1	1	1	0	0	0	0	0	5	0	0	0	0	2	3	5	2	0	1	0	0	0	13
9:45	0	0	0	0	2	1	0	1	0	0	0	0	0	4	0	0	0	0	1	2	0	2	1	1	0	0	0	7	0	0	0	0	3	3	0	3	1	1	0	0	0	11
10:00	0	0	0	0	0	1	0	2	1	0	0	0	0	4	0	0	0	0	0	1	3	0	0	0	0	0	0	4	0	0	0	0	0	2	3	2	1	0	0	0	0	8
10:15	1	0	0	0	1	0	3	1	0	1	0	0	0	7	0	0	0	0	1	8	1	0	1	0	0	0	0	11	1	0	0	0	2	8	4	1	1	1	0	0	0	18
10:30	0	0	0	1	0	0	4	1	0	0	0	0	0	6	0	0	0	1	1	4	2	2	0	0	0	0	0	10	0	0	0	2	1	4	6	3	0	0	0	0	0	16
10:45	0	0	0	0	1	0	1	2	0	0	0	0	0	4	0	0	0	1	3	1	1	2	2	0	0	0	0	10	0	0	0	1	4	1	2	4	2	0	0	0	0	14
11:00	0	0	0	0	1	4	1	1	1	0	0	0	0	8	0	0	0	0	2	0	5	0	0	0	1	0	0	8	0	0	0	0	3	4	6	1	1	0	1	0	0	16
11:15	0	0	0	0	3	3	4	1	1	0	0	0	0	12	0	0	0	0	4	4	5	2	0	0	0	0	0	15	0	0	0	0	7	7	9	3	1	0	0	0	0	27
11:30	0	0	0	0	0	5	3	1	0	1	0	0	0	10	0	0	0	0	0	2	8	1	1	0	0	0	0	12	0	0	0	0	0	7	11	2	1	1	0	0	0	22
11:45	0	0	0	0	2	6	2	1	1	0	0	0	0	12	0	0	0	0	4	3	4	2	0	0	0	0	0	13	0	0	0	0	6	9	6	3	1	0	0	0	0	25
12:00	0	0	0	1	4	2	6	2	2	0	0	0	0	17	0	0	0	0	2	7	9	3	1	0	0	0	0	22	0	0	0	1	6	9	15	5	3	0	0	0	0	39
12:15	0	0	0	0	1	4	7	2	0	0	0	0	0	14	0	0	0	0	1	7	4	4	1	0	0	0	0	17	0	0	0	0	2	11	11	6	1	0	0	0	0	31
12:30	0	0	0	0	3	2	4	1	0	1	0	0	0	11	0	0	0	0	0	6	9	3	0	0	0	0	0	18	0	0	0	0	3	8	13	4	0	1	0	0	0	29
12:45	0	0	0	1	0	2	4	1	1	1	0	0	0	10	0	0	1	1	3	4	3	1	0	1	0	0	0	14	0	0	1	2	3	6	7	2	1	2	0	0	0	24
13:00	0	1	0	1	4	3	10	1	1	0	0	0	0	21	0	1	0	1	2	8	9	1	0	0	0	0	0	22	0	2	0	2	6	11	19	2	1	0	0	0	0	43
13:15	0	0	0	0	2	5	2	1	0	0	0	0	0	10	0	0	0	0	1	7	2	1	1	0	0	0	0	12	0	0	0	0	3	12	4	2	1	0	0	0	0	22
13:30	0	0	0	0	0	2	4	1	0	0	0	0	0	7	0	0	0	1	2	5	6	1	0	1	0	0	0	16	0	0	0	1	2	7	10	2	0	1	0	0	0	23
13:45	0	0	0	0	1	2	2	1	0	0	0	0	0	6	0	0	0	0	0	2	7	4	0	0	0	0	0	13	0	0	0	0	1	4	9	5	0	0	0	0	0	19
14:00	0	0	0	0	2	4	2	2	0	0	0	0	0	10	0	0	0	1	3	7	3	1	1	0	0	0	0	16	0	0	0	1	5	11	5	3	1	0	0	0	0	26
14:15	0	0	0	0	0	1	0	2	2	0	0	0	0	5	0	0	0	1	1	3	7	0	0	0	0	0	0	12	0	0	0	1	1	4	7	2	2	0	0	0	0	17
14:30	0	0	0	0	1	3	1	0	1	0	0	0	0	6	0	0	0	0	1	8	6	4	1	0	0	0	0	20	0	0	0	0	2	11	7	4	2	0	0	0	0	26
14:45	0	0	1	1	1	1	2	2	0	0	0	0	0	8	0	0	0	0	4	3	1	1	0	0	0	0	0	9	0	0	1	1	5	4	3	3	0	0	0	0	0	17
15:00	0	0	0	1	0	0	1	1	0	0	0	0	0	3	0	0	0	0	0	3	4	2	3	1	0	0	0	13	0	0	0	1	0	3	5	3	3	1	0	0	0	16
15:15	0	0	0	0	0	2	3	0	1	0	1	0	0	7	0	0	0	3	0	7	4	2	0	0	2	0	0	18	0	0	0	3	0	9	7	2	1	0	3	0	0	25
15:30	0	0	0	0	1	0	3	4	0	0	0	0	0	8	0	0	0	0	1	8	5	0	1	0	0	0	0	15	0	0	0	0	2	8	8	4	1	0	0	0	0	23
15:45	0	0	0	1	0	3	4	1	1	0	0	0	0	10	0	0	0	1	2	4	6	4	1	0	0	0	0	18	0	0	0	2	2	7	10	5	2	0	0	0	0	28
16:00	0	0	0	0	0	4	1	1	0	0	0	0	0	6	0	0	0	1	0	4	17	4	0	0	0	0	0	26	0	0	0	1	0	8	18	5	0	0	0	0	0	32
16:15	0	0	0	0	0	4	0	2	0	0	0	0	0	6	0	0	0	0	6	6	5	1	0	0	0	0	0	18	0	0	0	0	6	10	5	3	0	0	0	0	0	24
16:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	5	4	4	3	2	0	0	0	19	0	0	0	0	2	5	4	4	3	2	0	0	0	20
16:45	0	0	0	0	0	0	1	1	0	1	0	0	0	3	0	0	0	1	3	8	3	0	0	0	0	0	0	15	0	0	0	1	3	8	4	1	0	1	0	0	0	18
17:00	0	0	0	0	0	2	0	1	1	0	0	0	0	4	0	0	1	0	1	6	15	2	0	2	0	0	0	27	0	0	1	0	1	8	15	3	1	2	0	0	0	31
17:15	0	1	0	0	3	3	1	1	0	0	0	0	0	9	0	0	0	0	2	7	4	3	1	0	0	0	0	17	0	1	0	0	5	10	5	4	1	0	0	0	0	26
17:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	6	4	2	1	0	0	0	0	15	0	0	0	0	2	6	4	3	1	0	0	0	0	16
17:45	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	0	5	3	3	0	0	0	0	0	11	0	0	0	0	0	7	5	3	0	0	0	0	0	15
18:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	4	4	1	0	0	0	0	0	10	0	0	0	0	2	5	4	1	0	0	0	0	0	12
18:15	0	0	0	2	0	1	1	0	0	0	0	0	0	4	0	0	0	0	2	2	3	1	0	0	0	0	0	8	0	0	0	2	2	3	4	1	0	0	0	0	0	12
18:30	0	0	0	0	3	4	1	0	0	0	0	0	0	8	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	3	5	3	1	0	0	0	0	0	12
18:45	0	0	0	0	1	1	3	2	0	0	0	0	0	7	0	0	0	0	3	2	0	1	0	0	0	0	0	6	0	0	0	0	4	3	3	3	0	0	0	0	0	13
19:00	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	1	2	2	1	1	0	0	0	0	7	0	0	0	0	2	4	4	1	1	0	0	0	0	12
19:15	0	0	0	2	0	2	1	0	2	0	0	0	0	7	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	2	0	3	3	0	2	0	0	0	0	10
19:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	4	1	2	0	0	0	0	0	8	0	0	0	0	2	5	2	2	0	0	0	0	0	11
19:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	1	0	0	0	0	3
20:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	0	2	3	1	0	0	0	0	0	6
20:15	0	0	0	0	1	1	0	1	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	1	1	2	1	0	0	0	0	0	5
20:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	2	0	0	0	0	0	5	0	0	0	0	0	3	1	2	0	0	0	0	0	6
20:45	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	2	1	0	0	0	0	0	0	0	4
21:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	1	2	2	0	0	0	0	0	0	5
21:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	3
21:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	2
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
23:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2
23:30	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	2
23:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
To a s	2	2	2	16	56	153	157	87	30	9	2	0	0	516	1	2	2	15	84	214	219	96	30	10	4	0	0	677	3	4	4	31	140	367	376	183	60	19	6	0	0	1 193
% of Totals	0%	0%	0%	3%	11%	30%	30%	17%	6%	2%	0%	0%	0%	100%	0%	0%	0%	2%	12%	32%	32%	14%	4%	1%	1%	0%	0%	100%	0%	0%	0%	3%	12%	31%	32%	15%	5%	2%	1%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	516	677	1,193

DAILY TOTALS

15-Minutes Interval

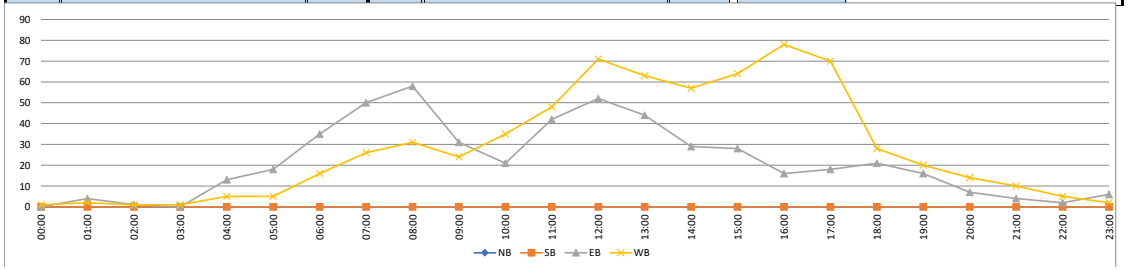
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			17	22	39
0:15			0	0	0	12:15			14	17	31
0:30			0	1	1	12:30			11	18	29
0:45			0	0	0	12:45			10	14	24
1:00			0	0	0	13:00			21	22	43
1:15			1	0	1	13:15			10	12	22
1:30			2	1	3	13:30			7	16	23
1:45			1	1	2	13:45			6	13	19
2:00			0	0	0	14:00			10	16	26
2:15			0	0	0	14:15			5	12	17
2:30			0	0	0	14:30			6	20	26
2:45			1	1	2	14:45			8	9	17
3:00			0	0	0	15:00			3	13	16
3:15			0	0	0	15:15			7	18	25
3:30			0	0	0	15:30			8	15	23
3:45			0	1	1	15:45			10	18	28
4:00			3	0	3	16:00			6	26	32
4:15			0	0	0	16:15			6	18	24
4:30			3	3	6	16:30			1	19	20
4:45			7	2	9	16:45			3	15	18
5:00			0	1	1	17:00			4	27	31
5:15			3	1	4	17:15			9	17	26
5:30			6	1	7	17:30			1	15	16
5:45			9	2	11	17:45			4	11	15
6:00			8	1	9	18:00			2	10	12
6:15			7	1	8	18:15			4	8	12
6:30			11	8	19	18:30			8	4	12
6:45			9	6	15	18:45			7	6	13
7:00			9	6	15	19:00			5	7	12
7:15			9	6	15	19:15			7	3	10
7:30			15	4	19	19:30			3	8	11
7:45			17	10	27	19:45			1	2	3
8:00			16	5	21	20:00			1	5	6
8:15			22	10	32	20:15			3	2	5
8:30			10	6	16	20:30			1	5	6
8:45			10	10	20	20:45			2	2	4
9:00			13	7	20	21:00			2	1	3
9:15			6	5	11	21:15			0	5	5
9:30			8	5	13	21:30			1	2	3
9:45			4	7	11	21:45			1	2	3
10:00			4	4	8	22:00			1	0	1
10:15			7	11	18	22:15			1	1	2
10:30			6	10	16	22:30			0	2	2
10:45			4	10	14	22:45			0	2	2
11:00			8	8	16	23:00			2	0	2
11:15			12	15	27	23:15			1	1	2
11:30			10	12	22	23:30			1	1	2
11:45			12	13	25	23:45			2	0	2
TOTALS	0	0	273	195	468	TOTALS	0	0	243	482	725
SPLIT %	0%	0%	58%	42%	39%	SPLIT %	0%	0%	34%	66%	61%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			4	2	6
02:00	03:00			1	1	2
03:00	04:00			0	1	1
04:00	05:00			13	5	18
05:00	06:00			18	5	23
06:00	07:00			35	16	51
07:00	08:00			50	26	76
08:00	09:00			58	31	89
09:00	10:00			31	24	55
10:00	11:00			21	35	56
11:00	12:00			42	48	90
12:00	13:00			52	71	123
13:00	14:00			44	63	107
14:00	15:00			29	57	86
15:00	16:00			28	64	92
16:00	17:00			16	78	94
17:00	18:00			18	70	88
18:00	19:00			21	28	49
19:00	20:00			16	20	36
20:00	21:00			7	14	21
21:00	22:00			4	10	14
22:00	23:00			2	5	7
23:00	00:00			6	2	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			273	195	468
Peak Hour			7:30	11:00	7:30
Peak Volume			70	48	99
Peak Hour Factor			0.795	0.800	0.773
Peak Period	12:00	to	00:00		
Volume			243	482	725
Peak Hour			12:15	15:45	12:15
Peak Volume			56	81	127
Peak Hour Factor			0.667	0.779	0.738
Peak Period	07:00	to	09:00		
Volume			108	57	165
Peak Hour			7:30	7:45	7:30
Peak Volume			70	31	99
Peak Hour Factor			0.795	0.775	0.773
Peak Period	16:00	to	18:00		
Volume			34	148	182
Peak Hour			17:00	16:15	16:30
Peak Volume			18	79	95
Peak Hour Factor			0.500	0.731	0.766



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/16/2024
City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0	1	1	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	3
4:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	3
5:00	0	0	1	1	0	1	2	0	0	0	0	0	0	5	0	0	0	1	1	0	2	0	0	0	0	0	0	4	0	0	1	1	1	5	1	4	0	0	0	0	0	9
6:00	0	0	0	1	0	4	2	1	1	0	0	0	0	9	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	0	4	4	1	1	0	0	0	0	11
7:00	0	0	0	1	1	1	3	0	0	0	0	0	0	6	0	0	1	0	1	5	0	2	0	0	1	1	0	10	1	0	0	0	2	6	1	5	1	0	0	0	0	16
8:00	0	0	0	0	0	2	2	4	2	2	1	0	0	13	0	0	0	1	2	3	6	3	1	0	0	0	0	16	0	0	0	1	2	5	8	7	3	2	1	0	0	29
9:00	0	0	0	0	3	1	5	1	2	0	0	0	0	12	0	0	0	0	2	9	3	2	0	0	0	0	0	17	0	0	0	1	5	10	8	3	2	0	0	0	0	29
10:00	0	0	1	1	4	9	8	4	1	0	0	0	0	28	0	0	0	1	3	10	14	2	1	0	0	0	0	32	1	0	0	1	7	19	22	6	2	0	0	0	0	60
11:00	0	1	0	0	1	2	2	1	2	1	0	0	0	10	0	0	0	2	3	9	7	5	4	1	2	0	0	33	0	1	0	2	4	11	9	6	6	2	2	0	0	43
12:00	0	1	0	0	1	6	7	6	1	1	0	0	0	23	0	0	3	0	1	0	5	9	6	3	0	0	0	27	0	4	0	1	1	11	16	12	4	1	0	0	0	50
13:00	0	1	0	0	0	8	6	4	0	1	0	0	0	20	0	0	0	0	3	8	11	6	2	0	0	0	0	30	0	1	0	0	3	16	17	10	2	1	0	0	0	50
14:00	0	0	0	1	4	3	5	5	0	0	1	0	0	19	0	0	0	1	5	7	7	7	1	0	0	0	0	28	0	0	0	2	9	10	12	12	1	0	1	0	0	47
15:00	0	1	4	2	4	9	7	4	1	1	1	0	0	34	0	0	2	2	4	8	8	3	1	1	0	0	0	29	0	1	6	4	8	17	15	7	2	2	1	0	0	63
16:00	0	1	0	0	1	5	7	5	1	3	2	0	0	25	1	1	0	1	1	7	3	2	0	0	0	0	0	16	1	2	0	1	2	12	10	7	1	3	2	0	0	41
17:00	0	0	0	0	2	8	3	5	2	0	0	0	0	20	0	2	0	0	0	4	2	4	4	0	0	0	0	16	0	2	0	0	2	12	5	9	6	0	0	0	0	36
18:00	0	0	0	0	2	6	3	2	0	0	1	0	0	14	0	0	0	0	0	8	10	3	1	1	0	0	0	23	0	0	0	0	2	14	13	5	1	1	1	0	0	37
19:00	0	0	0	1	2	1	5	1	0	0	0	0	0	10	0	0	0	0	3	6	4	3	3	0	0	0	0	19	0	0	0	0	4	8	5	8	4	0	0	0	0	29
20:00	0	0	0	0	0	4	1	1	2	0	0	0	0	8	0	0	0	0	2	0	2	1	0	1	0	0	0	6	0	0	0	0	0	2	4	3	2	2	1	0	0	14
21:00	0	0	0	1	2	3	1	1	0	0	0	0	0	8	0	0	0	0	2	6	2	0	0	0	1	0	0	11	0	0	0	1	4	9	3	1	0	0	1	0	0	19
22:00	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	1	0	0	2	1	0	0	0	0	0	0	4
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2
To a s	0	5	6	11	21	75	67	50	15	9	6	0	0	272	2	1	5	6	3	14	17	10	3	1	0	0	0	63	2	6	11	7	26	89	84	50	17	10	6	0	0	335
% of Totals		2%	2%	4%	8%	28%	25%	18%	6%	3%	2%	0%	0%	100%	3%	2%	8%	10%	5%	22%	27%	16%	5%	2%	0%	0%	0%	100%	1%	2%	3%	2%	8%	27%	25%	15%	5%	3%	2%	0%	0%	100%

STATISTICS

	EASTBOUND	WESTBOUND	TOTALS
00:00 - 12:00	83	119	202
%	0%	44%	76%
Peak Hour	10:00	11:45	10:00
Peak Volume	28	34	60
12:00 - 24:00	189	208	397
%	0%	76%	149%
Peak Hour	14:30	13:30	15:00
Peak Volume	35	31	63
07:00 - 09:00	26	26	52
%	0%	10%	17%
Peak Hour	7:45	8:00	7:45
Peak Volume	16	16	31
16:00 - 18:00	45	32	77
%	0%	12%	28%
Peak Hour	16:00	16:00	16:00
Peak Volume	8	16	41

Observation	15th	50th	Average	85th	95th	ADT
EASTBOUND	32	41	41	48	53	272
WESTBOUND	33	40	40	48	53	337
TOTALS	33	40	40	48	54	588

15 MINUTE BREAKDOWN

Time	EASTBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	1	0	0	0	1	1	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	1	0	0	1	0	0	0	0	0	3
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	1	1	0	0	1	0	0	0	0	0	2
5:45	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
6:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
6:15	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	3
6:30	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	3
6:45	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	3
7:00	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	3	1	2	0	0	0	0	0	6
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	3	0	0	0	0	1	0	1	1	0	0	0	0	0	3
7:30	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	2	0	1	0	0	0	0	0	3	0	0	0	0	0	2	1	2	0	0	0	0	0	5
7:45	0	0	1	0	0	2	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	1	2	0	0	0	0	0	5
8:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	1	1	2	0	0	0	0	0	5	0	0	0	0	1	3	2	2	0	0	0	0	0	7
8:15	0	0	0	0	0	0	2	1	0	1	0	0	0	4	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	0	0	0	2	3	1	0	1	0	0	7
8:30	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	1	1	2	0	1	0	0	0	0	5	0	0	0	0	1	3	2	2	1	0	1	0	0	9
8:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	3
9:15	0	0	0	2	1	0	1	0	0	0	0	0	0	4	0	0	0	0	0	3	2	0	0	0	0	0	0	5	0	0	0	0	1	5	3	0	0	0	0	0	0	9
9:30	0	0	0	0	1	0	2	0	1	0	0	0	0	4	0	0	0	0	1	1	1	2	0	0	0	0	0	5	0	0	0	0	1	6	3	2	1	0	0	0	0	9
9:45	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	1	0	3	0	0	0	0	0	0	0	4	0	0	0	0	1	4	2	1	0	0	0	0	0	8
10:00	0	1	2	1	1	0	0	0	0	0	0	0	0	4	1	0	0	1	1	2	6	0	1	0	0	0	0	12	1	0	0	2	2	3	8	1	1	0	0	0	0	19
10:15	0	0	0	0	2	1	1	1	0	0	0	0	0	5	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	2	3	3	2	0	0	0	0	0	10
10:30	0	0	0	0	3	1	0	1	0	0	0	0	0	5	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	0	1	7	3	0	1	0	0	0	0	12
10:45	0	1	0	0	4	2	0	0	0	0	0	0	0	7	0	0	0	0	2	4	1	0	0	0	0	0	0	7	0	1	0	0	1	6	8	3	1	0	0	0	0	19
11:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	1	1	1	3	0	0	0	0	9	0	0	0	0	2	1	1	2	1	3	0	0	0	10
11:15	0	0	0	0	1	2	0	1	0	0	0	0	0	4	0	0	0	0	2	1	1	2	0	0	1	0	0	7	0	0	0	0	3	3	1	3	0	1	0	0	0	11
11:30	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	1	0	0	3	0	0	0	0	1	2	1	0	0	0	0	0	0	4
11:45	0	1	0	0	0	1	0	1	0	0	0	0	0	3	0	0	0	0	6	5	2	1	0	1	0	0	0	15	0	1	0	0	0	6	6	2	2	0	1	0	0	18
12:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	0	5	2	0	0	0	0	0	7	0	0	0	0	0	1	5	3	0	0	0	0	0	9
12:15	0	1	0	0	1	1	3	0	0	0	0	0	0	6	0	1	0	0	0	2	2	0	0	0	0	0	0	5	0	1	0	0	1	1	5	3	0	0	0	0	0	11
12:30	0	0	0	0	3	3	2	0	0	0	0	0	0	8	0	1	0	1	0	1	2	1	1	0	0	0	0	7	0	1	0	1	0	4	5	3	1	0	0	0	0	15
12:45	0	1	0	0	0	1	3	0	1	1	0	0	0	7	0	1	0	0	0	4	2	1	0	0	0	0	0	8	0	2	0	0	0	5	5	3	1	1	0	0	0	15
13:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	1	3	4	1	1	0	0	0	0	10	0	0	0	0	1	5	6	4	3	1	0	0	0	15
13:15	0	0	0	0	3	1	2	0	0	0	0	0	0	6	0	0	0	0	2	2	1	0	0	0	0	0	0	5	0	0	0	0	5	3	3	2	0	1	0	0	0	11
13:30	0	1	0	0	2	2	0	0	1	0	0	0	0	6	0	0	0	0	1	3	2	1	0	0	0	0	0	7	0	1	0	0	0	3	5	2	1	1	0	0	0	13
13:45	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	3	2	2	1	0	0	0	0	0	8
14:00	0	0	1	3	2	2	1	0	0	0	0	0	0	9	0	0	0	0	2	1	0	2	0	0	0	0	0	5	0	0	1	3	4	3	2	3	0	0	0	0	0	14
14:15	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	272	327	599

DAILY TOTALS

15-Minutes Interval

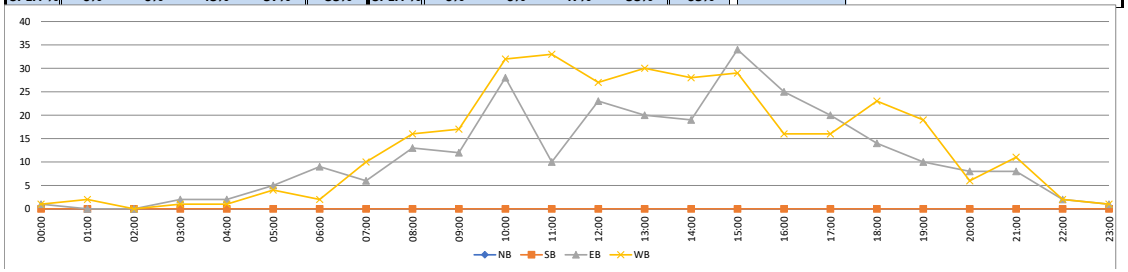
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			2	7	9
0:15			0	0	0	12:15			6	5	11
0:30			1	1	2	12:30			8	7	15
0:45			0	0	0	12:45			7	8	15
1:00			0	2	2	13:00			5	10	15
1:15			0	0	0	13:15			6	5	11
1:30			0	0	0	13:30			6	7	13
1:45			0	0	0	13:45			3	8	11
2:00			0	0	0	14:00			9	5	14
2:15			0	0	0	14:15			2	11	13
2:30			0	0	0	14:30			7	4	11
2:45			0	0	0	14:45			1	8	9
3:00			1	1	2	15:00			16	6	22
3:15			0	0	0	15:15			11	9	20
3:30			0	0	0	15:30			2	7	9
3:45			1	0	1	15:45			5	7	12
4:00			0	1	1	16:00			4	6	10
4:15			2	0	2	16:15			5	3	8
4:30			0	0	0	16:30			3	4	7
4:45			0	0	0	16:45			13	3	16
5:00			1	0	1	17:00			2	4	6
5:15			1	2	3	17:15			3	4	7
5:30			0	2	2	17:30			9	3	12
5:45			3	0	3	17:45			6	5	11
6:00			2	0	2	18:00			1	6	7
6:15			2	1	3	18:15			1	8	9
6:30			2	1	3	18:30			5	4	9
6:45			3	0	3	18:45			7	5	12
7:00			0	3	3	19:00			1	5	6
7:15			0	3	3	19:15			2	4	6
7:30			2	3	5	19:30			5	6	11
7:45			4	1	5	19:45			2	4	6
8:00			4	6	10	20:00			2	1	3
8:15			4	3	7	20:15			3	1	4
8:30			4	5	9	20:30			3	0	3
8:45			1	2	3	20:45			0	4	4
9:00			0	3	3	21:00			2	2	4
9:15			4	5	9	21:15			2	7	9
9:30			4	5	9	21:30			1	1	2
9:45			4	4	8	21:45			3	1	4
10:00			7	12	19	22:00			1	0	1
10:15			5	5	10	22:15			0	0	0
10:30			5	7	12	22:30			0	2	2
10:45			11	8	19	22:45			1	0	1
11:00			1	9	10	23:00			1	0	1
11:15			4	7	11	23:15			0	0	0
11:30			2	2	4	23:30			0	0	0
11:45			3	15	18	23:45			0	1	1
TOTALS	0	0	88	119	207	TOTALS	0	0	184	208	392
SPLIT %	0%	0%	43%	57%	35%	SPLIT %	0%	0%	47%	53%	65%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			0	2	2
02:00	03:00			0	0	0
03:00	04:00			2	1	3
04:00	05:00			2	1	3
05:00	06:00			5	4	9
06:00	07:00			9	2	11
07:00	08:00			6	10	16
08:00	09:00			13	16	29
09:00	10:00			12	17	29
10:00	11:00			28	32	60
11:00	12:00			10	33	43
12:00	13:00			23	27	50
13:00	14:00			20	30	50
14:00	15:00			19	28	47
15:00	16:00			34	29	63
16:00	17:00			25	16	41
17:00	18:00			20	16	36
18:00	19:00			14	23	37
19:00	20:00			10	19	29
20:00	21:00			8	6	14
21:00	22:00			8	11	19
22:00	23:00			2	2	4
23:00	00:00			1	1	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			88	119	207
Peak Hour			10:00	11:00	10:00
Peak Volume			28	33	60
Peak Hour Factor			0.636	0.550	0.789
Peak Period	12:00	to	00:00		
Volume			184	208	392
Peak Hour			14:30	13:30	15:00
Peak Volume			35	31	63
Peak Hour Factor			0.547	0.705	0.716
Peak Period	07:00	to	09:00		
Volume			19	26	45
Peak Hour			7:45	8:00	7:45
Peak Volume			16	16	31
Peak Hour Factor			1.000	0.667	0.775
Peak Period	16:00	to	18:00		
Volume			45	32	77
Peak Hour			16:45	16:00	16:00
Peak Volume			27	16	41
Peak Hour Factor			0.519	0.667	0.641



Prepared by National Data & Surveying Services

SPEED

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_005

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	5	1	0	0	0	0	0	0	0	0	4
6:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	6
7:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	5	5	1	0	0	0	0	0	0	0	0	9
8:00	1	0	0	0	1	5	0	1	0	0	0	0	0	8	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	0	1	7	3	2	0	0	0	0	0	0	0	14
9:00	0	0	0	0	4	1	4	2	0	1	0	0	0	12	1	0	0	0	3	2	2	2	0	0	0	0	0	0	0	0	0	0	7	3	6	4	0	1	0	0	0	0	0	22
10:00	4	1	0	0	1	1	3	2	1	0	0	0	0	13	1	0	0	0	2	5	5	2	1	0	0	0	0	0	0	0	0	0	3	9	8	2	0	1	0	0	0	0	0	29
11:00	0	1	0	0	0	7	5	3	1	1	0	0	0	18	0	0	1	0	2	9	11	0	0	1	0	0	0	0	0	0	0	0	2	16	16	3	1	2	0	0	0	0	0	42
12:00	0	0	0	0	8	7	2	3	1	0	0	0	0	21	0	2	0	1	4	9	3	6	2	0	0	0	0	0	0	0	0	0	1	12	16	5	9	3	0	0	0	0	0	48
13:00	1	1	1	0	2	8	7	5	1	0	0	0	0	26	0	0	0	0	2	12	7	5	1	0	0	0	0	0	0	0	0	0	1	2	5	20	14	10	2	0	0	0	0	56
14:00	0	1	0	0	4	1	11	4	2	1	0	0	0	24	1	1	0	1	1	8	8	2	2	0	0	0	0	0	0	0	0	0	1	2	0	1	5	9	19	6	4	1	0	0	48
15:00	0	1	1	0	3	3	2	2	0	0	1	0	0	13	0	1	1	1	1	4	8	1	1	0	0	0	0	0	0	0	0	0	1	2	1	4	7	10	3	1	0	1	0	0	31
16:00	1	0	1	2	1	3	5	4	2	1	1	0	0	20	0	1	0	2	4	8	8	6	1	0	0	0	0	0	0	0	0	0	1	1	4	5	11	13	10	3	1	0	0	0	50
17:00	1	0	0	3	1	3	1	0	1	1	1	0	0	12	1	0	0	1	2	11	8	2	1	2	0	0	0	0	0	0	0	0	2	0	0	4	3	14	9	2	2	3	1	0	40
18:00	0	0	0	0	0	2	4	0	0	2	1	0	0	9	0	1	0	0	3	3	3	5	0	1	0	0	0	0	0	0	0	0	1	0	0	3	5	7	5	0	1	1	0	0	25
19:00	0	0	0	2	0	1	1	1	0	0	0	0	0	4	0	0	0	0	1	0	3	1	1	0	0	0	0	0	0	0	0	0	1	2	3	4	2	1	0	0	0	0	0	0	13
20:00	0	0	0	1	1	1	1	1	0	0	0	0	0	5	0	0	0	1	1	3	5	0	0	0	0	0	0	0	0	0	0	0	2	2	4	6	1	0	0	0	0	0	0	0	15
21:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	6
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
To a 1	4	5	3	7	53	49	29	19	7	3	0	0	0	200	4	4	2	11	29	87	80	35	11	4	0	0	0	269	8	11	5	18	59	136	127	64	21	11	1	0	0	469	
% of Totals	2%	3%	2%	4%	26%	25%	15%	9%	4%	2%	0%	0%	0%	100%	1%	2%	1%	4%	11%	32%	30%	13%	4%	1%	0%	0%	0%	100%	2%	2%	1%	4%	13%	30%	28%	14%	4%	2%	1%	0%	0%	100%	

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	1	2	0	1	8	23	15	9	2	2	0	0	0	63	2	0	1	0	9	22	25	4	1	1	0	0	0	67	3	2	1	1	17	45	40	15	3	3	0	0	0	130	
%	1%	1%	0%	1%	4%	12%	8%	5%	1%	1%	0%	0%	0%	32%	1%	0%	1%	0%	5%	11%	13%	3%	1%	1%	0%	0%	0%	34%	2%	1%	1%	1%	9%	23%	20%	8%	2%	2%	0%	0%	0%	65%	
Peak Hour	8:00	10:00	0:00	9:15	11:45	11:45	11:15	11:45	9:45	8:45	0:00	0:00	0:00	11:45	8:30	11:45	11:00	11:15	9:00	10:45	10:45	11:45	9:15	10:15	0:00	0:00	0:00	11:45	9:30	11:45	11:00	9:15	11:45	11:00	10:45	11:45	9:45	10:15	0:00	0:00	0:00	11:45	
Peak Volume	1	1	0	1	6	5	3	3	2	1	0	0	0	21	1	2	1	1	3	9	11	3	1	1	0	0	0	26	2	2	1	1	3	9	16	10	2	2	0	0	0	49	
12:00 - 24:00	3	1	3	6	22	10	34	20	8	5	3	0	0	137	2	6	1	11	20	65	55	29	10	3	0	0	0	202	5	9	4	17	42	95	89	49	18	8	3	5	0	331	
%	2%	1%	2%	3%	11%	5%	17%	10%	4%	3%	2%	0%	0%	68%	1%	3%	1%	6%	10%	32%	28%	15%	5%	2%	0%	0%	0%	101%	3%	5%	2%	9%	21%	48%	45%	25%	9%	4%	2%	3%	0%	170%	
Peak Hour	12:15	12:15	15:30	16:15	12:00	12:45	14:00	13:45	16:30	18:00	14:15	12:00	12:00	12:15	13:30	12:00	15:00	15:30	16:15	12:45	14:45	12:15	13:30	16:45	12:00	12:00	12:00	12:30	16:30	12:15	15:30	15:30	12:00	12:45	14:45	12:15	13:30	16:45	14:15	12:00	12:00	12:30	
Peak Volume	1	1	2	3	8	6	11	7	3	2	1	0	0	28	1	3	1	3	5	14	14	7	3	2	0	0	0	32	2	3	1	3	5	12	22	10	3	3	1	0	0	59	
07:00 - 09:00	1	0	0	1	7	1	1	0	0	0	0	0	0	11	0	0	0	0	0	4	7	1	0	0	0	0	0	12	1	0	0	0	1	11	8	2	0	0	0	0	0	23	
%	1%	0%	0%	1%	4%	1%	1%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	2%	4%	1%	0%	0%	0%	0%	0%	6%	1%	0%	0%	0%	1%	6%	4%	1%	0%	0%	0%	0%	0%	12%	
Peak Hour	8:00	7:00	7:00	7:00	7:45	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:45	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:00	7:00	7:00	7:45	8:00	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:45	
Peak Volume	1	0	0	0	1	1	1	1	0	0	0	0	0	8	0	0	0	0	0	3	1	1	0	0	0	0	0	9	1	0	0	0	1	7	3	2	0	0	0	0	0	15	
16:00 - 18:00	2	0	1	1	2	6	0	4	3	2	1	0	0	22	1	1	0	3	4	10	16	8	2	2	0	0	0	58	1	1	1	1	8	26	22	12	5	4	1	0	0	90	
%	1%	0%	1%	1%	3%	3%	2%	2%	1%	1%	0%	0%	0%	12%	1%	1%	0%	2%	3%	10%	8%	4%	1%	1%	0%	0%	0%	29%	2%	1%	1%	4%	4%	13%	11%	6%	3%	2%	1%	0%	0%	45%	
Peak Hour	16:00	16:00	16:00	16:15	16:00	16:30	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:15	16:30	16:00	16:00	16:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:00	16:00	16:00	16:15	16:45	16:15	16:00	16:00	16:15	16:00	16:00	16:00	16:15	
Peak Volume	1	0	0	1	3	3	1	4	3	1	0	0	0	21	1	1	0	2	5	13	10	6	1	2	0	0	0	32	2	1	1	4	6	16	14	10	3	3	1	0	0	51	

Observation	Percentiles					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	22	30	30	38	43	200
WESTBOUND	23	30	29	36	41	269
TOTALS	22	30	29	37	42	469

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
5:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0
6:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	0	1	3	0	1	0	0	0	0	0	0	0	5	0	0
6:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
7:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
7:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0
7:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0	5	0	0
8:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0
8:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0
8:30	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0
8:45	1	0	0	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0
9:00	0	0	0	0	0	0	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Piper Ln W/O Observation Rd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_005

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	200	269	469

DAILY TOTALS

15-Minutes Interval

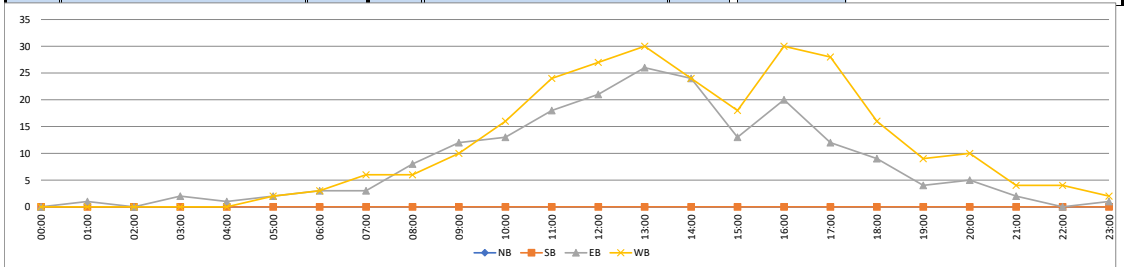
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			4	6	10
0:15			0	0	0	12:15			5	6	11
0:30			0	0	0	12:30			7	8	15
0:45			0	0	0	12:45			5	7	12
1:00			0	0	0	13:00			11	5	16
1:15			1	0	1	13:15			4	12	16
1:30			0	0	0	13:30			6	4	10
1:45			0	0	0	13:45			5	9	14
2:00			0	0	0	14:00			10	2	12
2:15			0	0	0	14:15			5	8	13
2:30			0	0	0	14:30			4	6	10
2:45			0	0	0	14:45			5	8	13
3:00			0	0	0	15:00			4	2	6
3:15			0	0	0	15:15			3	3	6
3:30			1	0	1	15:30			1	11	12
3:45			1	0	1	15:45			5	2	7
4:00			0	0	0	16:00			1	11	12
4:15			0	0	0	16:15			9	6	15
4:30			0	0	0	16:30			5	4	9
4:45			1	0	1	16:45			5	9	14
5:00			0	1	1	17:00			2	11	13
5:15			0	0	0	17:15			6	5	11
5:30			0	1	1	17:30			4	7	11
5:45			2	0	2	17:45			0	5	5
6:00			2	3	5	18:00			0	3	3
6:15			1	0	1	18:15			2	5	7
6:30			0	0	0	18:30			3	4	7
6:45			0	0	0	18:45			4	4	8
7:00			0	1	1	19:00			0	2	2
7:15			0	1	1	19:15			2	3	5
7:30			1	1	2	19:30			1	3	4
7:45			2	3	5	19:45			1	1	2
8:00			1	2	3	20:00			3	4	7
8:15			1	2	3	20:15			0	1	1
8:30			2	2	4	20:30			2	2	4
8:45			4	0	4	20:45			0	3	3
9:00			1	3	4	21:00			0	2	2
9:15			1	2	3	21:15			1	1	2
9:30			6	3	9	21:30			1	1	2
9:45			4	2	6	21:45			0	0	0
10:00			4	5	9	22:00			0	2	2
10:15			1	3	4	22:15			0	0	0
10:30			3	3	6	22:30			0	2	2
10:45			5	5	10	22:45			0	0	0
11:00			4	8	12	23:00			0	0	0
11:15			2	4	6	23:15			0	1	1
11:30			5	6	11	23:30			0	0	0
11:45			7	6	13	23:45			1	1	2
TOTALS	0	0	63	67	130	TOTALS	0	0	137	202	339
SPLIT %	0%	0%	48%	52%	28%	SPLIT %	0%	0%	40%	60%	72%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	0	0
01:00	02:00			1	0	1
02:00	03:00			0	0	0
03:00	04:00			2	0	2
04:00	05:00			1	0	1
05:00	06:00			2	2	4
06:00	07:00			3	3	6
07:00	08:00			3	6	9
08:00	09:00			8	6	14
09:00	10:00			12	10	22
10:00	11:00			13	16	29
11:00	12:00			18	24	42
12:00	13:00			21	27	48
13:00	14:00			26	30	56
14:00	15:00			24	24	48
15:00	16:00			13	18	31
16:00	17:00			20	30	50
17:00	18:00			12	28	40
18:00	19:00			9	16	25
19:00	20:00			4	9	13
20:00	21:00			5	10	15
21:00	22:00			2	4	6
22:00	23:00			0	4	4
23:00	00:00			1	2	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			63	67	130
Peak Hour			11:00	11:00	11:00
Peak Volume			18	24	42
Peak Hour Factor			0.643	0.750	0.808
Peak Period	12:00	to	00:00		
Volume			137	202	339
Peak Hour			12:15	12:30	12:30
Peak Volume			28	32	59
Peak Hour Factor			0.636	0.667	0.922
Peak Period	07:00	to	09:00		
Volume			11	12	23
Peak Hour			8:00	7:45	7:45
Peak Volume			8	9	15
Peak Hour Factor			0.500	0.750	0.750
Peak Period	16:00	to	18:00		
Volume			32	58	90
Peak Hour			16:15	16:45	16:15
Peak Volume			21	32	51
Peak Hour Factor			0.583	0.727	0.850



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/9/2024

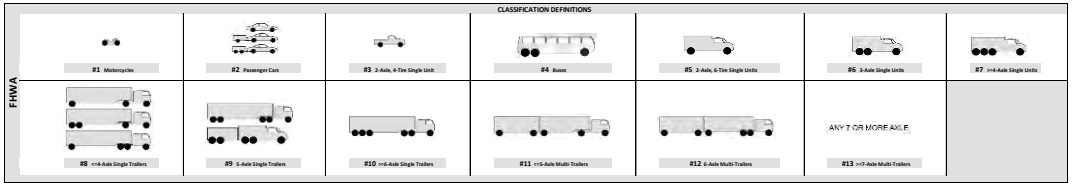
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	8
3:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	6
4:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	9	4	0	0	0	0	0	0	0	0	0	13
5:00	0	4	5	0	0	0	0	0	0	0	0	0	0	9	0	11	1	0	0	0	0	0	0	0	0	0	0	13	0	15	6	0	0	0	0	0	0	0	0	0	22
6:00	0	10	8	1	0	0	0	0	0	0	0	0	0	19	0	12	9	0	1	0	0	0	0	0	0	0	0	22	0	22	17	0	2	0	0	0	0	0	0	0	41
7:00	0	10	4	0	2	0	0	0	0	0	0	0	0	16	0	6	4	0	1	0	0	0	0	0	0	0	0	11	0	16	8	0	3	0	0	0	0	0	0	0	27
8:00	0	19	7	0	1	0	0	0	0	0	0	0	0	27	0	18	2	0	1	0	0	0	0	0	0	0	0	21	0	37	9	0	2	0	0	0	0	0	0	0	48
9:00	0	22	8	1	1	0	0	0	0	0	0	0	0	32	0	16	12	0	1	0	0	0	0	0	0	0	0	29	0	38	20	1	2	0	0	0	0	0	0	0	61
10:00	0	16	7	0	1	0	0	0	0	0	0	0	0	24	0	9	6	0	2	0	0	0	0	0	0	0	0	17	0	25	13	0	3	0	0	0	0	0	0	0	41
11:00	0	21	5	1	0	0	0	0	0	0	0	0	0	27	0	26	6	0	0	0	0	0	0	0	0	0	0	32	0	47	11	1	0	0	0	0	0	0	0	0	59
12:00	0	22	9	0	1	0	0	0	0	0	0	0	0	32	0	28	10	1	0	0	0	0	0	0	0	0	0	39	0	50	19	1	1	0	0	0	0	0	0	0	71
13:00	0	13	4	0	0	0	0	0	0	0	0	0	0	17	0	14	4	0	0	0	0	0	0	0	0	0	0	18	0	27	8	0	0	0	0	0	0	0	0	0	35
14:00	0	15	6	0	0	0	0	0	0	0	0	0	0	21	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	23	10	0	0	0	0	0	0	0	0	0	33
15:00	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	16	6	0	2	0	0	0	0	0	0	0	24
16:00	0	28	5	0	0	0	0	0	0	0	0	0	0	33	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	34	8	0	0	0	0	0	0	0	0	0	42
17:00	0	22	1	0	0	0	0	0	0	0	0	0	0	23	0	9	1	0	1	0	0	0	0	0	0	0	0	11	0	31	2	0	1	0	0	0	0	0	0	0	34
18:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	13	3	0	0	0	0	0	0	0	0	0	16
19:00	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	6	2	1	0	0	0	0	0	0	0	0	0	9	0	9	4	0	2	0	0	0	0	0	0	0	15
20:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	6	2	0	1	0	0	0	0	0	0	0	0	9	0	15	3	0	1	0	0	0	0	0	0	0	19
21:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	14	3	0	0	0	0	0	0	0	0	0	17
22:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	7	0	0	0	0	0	0	0	0	0	0	7
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
T	0	253	81	2	9	0	0	0	0	0	0	0	0	345	0	214	77	1	11	0	0	0	0	0	0	0	0	303	0	467	158	3	20	0	0	0	0	0	0	0	648
% of Totals		73%	23%	1%	3%									100%		71%	25%	0%	4%									100%		72%	24%	0%	3%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	114	47	2	6	0	0	0	0	0	0	0	0	169	0	110	45	0	7	0	0	0	0	0	0	0	0	162	0	224	92	2	13	0	0	0	0	0	0	0	331
%	0%	32%	14%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	49%	0%	34%	15%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	35%	14%	0%	2%	0%	0%	0%	0%	0%	0%	0%	51%
Peak Hour	0:00	8:45	5:15	9:00	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:45	0:00	8:45	11:15	0:00	5:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:45	0:00	8:45	11:15	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:45
Peak Volume	0	27	9	1	3	0	0	0	0	0	0	0	0	35	0	28	13	1	2	0	0	0	0	0	0	0	0	42	0	55	20	2	4	0	0	0	0	0	0	0	77
12:00 - 24:00	0	139	34	0	3	0	0	0	0	0	0	0	0	176	0	104	32	1	4	0	0	0	0	0	0	0	0	141	0	243	66	1	7	0	0	0	0	0	0	0	317
%	0%	40%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	51%	0%	30%	11%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	47%	0%	38%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	49%
Peak Hour	13:00	16:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	28	9	0	1	0	0	0	0	0	0	0	0	33	0	28	10	1	2	0	0	0	0	0	0	0	0	39	0	50	19	1	3	0	0	0	0	0	0	0	71
07:00 - 09:00	0	31	11	1	3	0	0	0	0	0	0	0	0	46	0	19	7	0	3	0	0	0	0	0	0	0	0	32	0	50	17	0	5	0	0	0	0	0	0	0	72
%	0%	8%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	8%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	8:00	7:45	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	10	7	0	2	0	0	0	0	0	0	0	0	27	0	18	4	0	1	0	0	0	0	0	0	0	0	21	0	37	9	0	2	0	0	0	0	0	0	0	48
16:00 - 18:00	0	50	6	0	0	0	0	0	0	0	0	0	0	56	0	15	4	0	1	0	0	0	0	0	0	0	0	20	0	65	10	0	1	0	0	0	0	0	0	0	74
%	0%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	19%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	28	5	0	0	0	0	0	0	0	0	0	0	33	0	8	3	0	1	0	0	0	0	0	0	0	0	18	0	34	8	0	1	0	0	0	0	0	0	0	42

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	0	0	4
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
4:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	0	4
4:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	5
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
5:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	5	2	0	0	0	0	0	0	0	0	0	7
5:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	5	2	0	1	0	0	0	0	0	0	0	6
6:00	0	1	4	0	0	0	0	0	0	0	0	0	0	5	0	4	2	0	1	0	0	0	0	0	0	0	0	7	0	5	6	0	1	0	0	0	0	0	0	0	12
6:15	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	2	0	1	0	0	0	0	0	0	0	10
6:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	4	0	0	0	0	0	0	0	0	0	0	7	0	6	4	0	0	0	0	0	0	0	0	0	12
6:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	3	0	0	0	0	0	0	0	0	0	7
7:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5
7:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	6	4	0	0	0	0	0	0	0	0	0	10
7:30	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	2	2	0	2	0	0	0	0	0	0	0	6
7:45	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	1	0	0	0	0	0	0	0	6
8:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	5	2	0	0	0	0	0	0	0	0	0	7
8:15	0	5	2	0	1	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	7	2	0	1	0	0	0	0	0	0	0	10
8:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	4	3	0	1	0	0	0	0	0	0	0	8
8:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	13	1	0	0	0	0	0	0	0	0	0	0	14	0	21	2	0	0	0	0	0	0	0	0	0	23
9:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	6	6	0	0	0	0	0	0	0	0	0	0	12	0	14	8	0	0	0	0	0	0	0	0	0	22
9:15	0	7	1	1	0	0	0	0	0	0	0	0	0	9	0	6	4	0	1	0	0	0	0	0	0	0	0	11	0	13	5	0	2	0	0	0	0	0	0	0	20
9:30	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	5	0	0	0	0	0	0	0	0	0	12
9:45	0	3	1	0	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	2	1	0	0	0	0	0	0	0	0	7
10:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	3	4	0	1	0	0	0	0	0	0	0	8
10:15	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	1	3	0	1	0	0	0	0	0	0	0	0	5	0	4	4	0	2	0	0	0	0	0	0	0	10
10:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	0	6
10:45	0	7	4	0	0	0	0	0	0	0	0	0	0	11	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	12	5	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	345	303	0	0	648

DAILY TOTALS

15-Minutes Interval

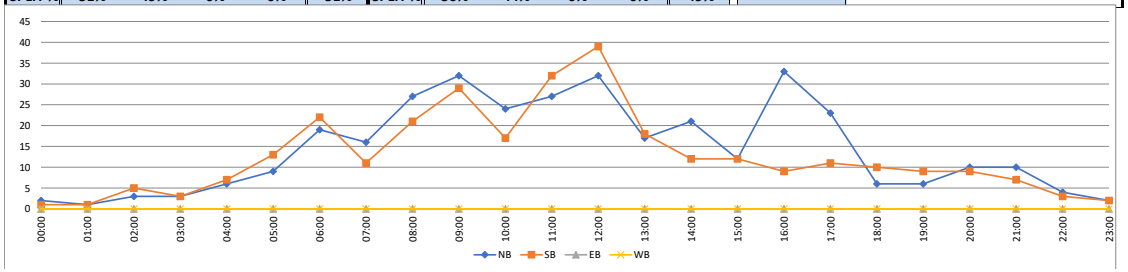
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	10	10			20
0:15	0	0			0	12:15	8	6			14
0:30	0	1			1	12:30	6	11			17
0:45	2	0			2	12:45	8	12			20
1:00	0	0			0	13:00	7	6			13
1:15	0	1			1	13:15	3	7			10
1:30	1	0			1	13:30	2	3			5
1:45	0	0			0	13:45	5	2			7
2:00	0	3			3	14:00	2	0			2
2:15	0	0			0	14:15	4	5			9
2:30	3	1			4	14:30	9	5			14
2:45	0	1			1	14:45	6	2			8
3:00	0	1			1	15:00	0	5			5
3:15	0	1			1	15:15	0	1			1
3:30	1	0			1	15:30	6	2			8
3:45	2	1			3	15:45	6	4			10
4:00	3	1			4	16:00	18	6			24
4:15	0	0			0	16:15	3	2			5
4:30	1	3			4	16:30	3	1			4
4:45	2	3			5	16:45	9	0			9
5:00	1	4			5	17:00	11	2			13
5:15	2	2			4	17:15	3	1			4
5:30	3	4			7	17:30	5	3			8
5:45	3	3			6	17:45	4	5			9
6:00	5	7			12	18:00	1	3			4
6:15	5	5			10	18:15	3	1			4
6:30	5	7			12	18:30	1	4			5
6:45	4	3			7	18:45	1	2			3
7:00	2	3			5	19:00	3	2			5
7:15	6	4			10	19:15	2	3			5
7:30	2	4			6	19:30	1	2			3
7:45	6	0			6	19:45	0	2			2
8:00	5	2			7	20:00	1	4			5
8:15	8	2			10	20:15	1	2			3
8:30	5	3			8	20:30	3	2			5
8:45	9	14			23	20:45	5	1			6
9:00	10	12			22	21:00	7	4			11
9:15	9	11			20	21:15	0	0			0
9:30	7	5			12	21:30	1	2			3
9:45	6	1			7	21:45	2	1			3
10:00	3	5			8	22:00	0	1			1
10:15	5	5			10	22:15	1	0			1
10:30	5	1			6	22:30	1	1			2
10:45	11	6			17	22:45	2	1			3
11:00	11	8			19	23:00	0	0			0
11:15	5	12			17	23:15	0	1			1
11:30	6	8			14	23:30	0	1			1
11:45	5	4			9	23:45	2	0			2
TOTALS	169	162	0	0	331	TOTALS	176	141	0	0	317
SPLIT %	51%	49%	0%	0%	51%	SPLIT %	56%	44%	0%	0%	49%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	2	1			3
01:00	02:00	1	1			2
02:00	03:00	3	5			8
03:00	04:00	3	3			6
04:00	05:00	6	7			13
05:00	06:00	9	13			22
06:00	07:00	19	22			41
07:00	08:00	16	11			27
08:00	09:00	27	21			48
09:00	10:00	32	29			61
10:00	11:00	24	17			41
11:00	12:00	27	32			59
12:00	13:00	32	39			71
13:00	14:00	17	18			35
14:00	15:00	21	12			33
15:00	16:00	12	12			24
16:00	17:00	33	9			42
17:00	18:00	23	11			34
18:00	19:00	6	10			16
19:00	20:00	6	9			15
20:00	21:00	10	9			19
21:00	22:00	10	7			17
22:00	23:00	4	3			7
23:00	00:00	2	2			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	169	162			331
Peak Hour	8:45	8:45			8:45
Peak Volume	35	42			77
Peak Hour Factor	0.875	0.750			0.837
Peak Period	12:00	to	00:00		
Volume	176	141			317
Peak Hour	15:30	12:00			12:00
Peak Volume	33	39			71
Peak Hour Factor	0.458	0.813			0.888
Peak Period	07:00	to	09:00		
Volume	43	32			75
Peak Hour	8:00	8:00			8:00
Peak Volume	27	21			48
Peak Hour Factor	0.750	0.375			0.522
Peak Period	16:00	to	18:00		
Volume	56	20			76
Peak Hour	16:00	17:00			16:00
Peak Volume	33	11			42
Peak Hour Factor	0.458	0.550			0.438



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/10/2024

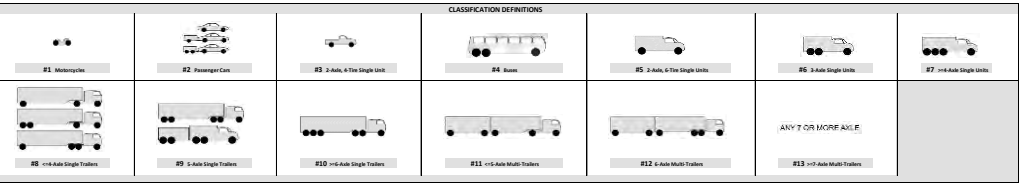
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	10	2	0	0	0	0	0	0	0	0	0	12
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	10	1	0	0	0	0	0	0	0	0	0	13
6:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	15	4	0	0	0	0	0	0	0	0	0	19
7:00	0	6	3	0	1	0	0	0	0	0	0	0	0	10	0	4	3	0	2	0	0	0	0	0	0	0	0	9	0	10	6	0	1	0	0	0	0	0	0	0	19
8:00	0	14	6	0	0	0	0	0	0	0	0	0	0	20	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	22	7	0	1	0	0	0	0	0	0	0	29
9:00	1	9	8	0	1	0	0	0	0	0	0	0	0	19	0	9	8	0	0	0	0	0	0	0	0	0	0	17	1	18	16	0	1	0	0	0	0	0	0	0	36
10:00	1	16	4	0	1	0	0	0	0	0	0	0	0	22	1	13	3	0	2	0	0	0	0	0	0	0	0	19	2	29	7	0	3	0	0	0	0	0	0	0	41
11:00	3	19	5	0	0	0	0	0	0	0	0	0	0	27	1	13	5	0	0	0	0	0	0	0	0	0	0	25	4	38	10	0	0	0	0	0	0	0	0	0	52
12:00	0	16	5	1	0	0	0	0	0	0	0	0	0	22	0	28	10	0	0	0	0	0	0	0	0	0	0	38	0	44	15	1	0	0	0	0	0	0	0	0	60
13:00	0	19	2	1	0	0	0	0	0	0	0	0	0	22	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	31	5	1	0	0	0	0	0	0	0	0	37
14:00	0	22	4	0	0	0	0	0	0	0	0	0	0	26	0	16	1	0	0	0	0	0	0	0	0	0	0	17	0	38	5	0	0	0	0	0	0	0	0	0	43
15:00	0	28	6	0	0	0	0	0	0	0	0	0	0	34	0	7	3	1	0	0	0	0	0	0	0	0	0	11	0	35	9	1	0	0	0	0	0	0	0	0	45
16:00	0	23	6	0	0	0	0	0	0	0	0	0	0	29	0	11	2	0	0	0	0	0	0	0	0	0	0	13	0	34	8	0	0	0	0	0	0	0	0	0	42
17:00	0	19	4	0	1	0	0	0	0	0	0	0	0	24	0	10	11	0	1	0	0	0	0	0	0	0	0	22	0	29	15	0	2	0	0	0	0	0	0	0	46
18:00	0	11	3	0	0	0	0	0	0	0	0	0	0	14	0	9	3	0	1	0	0	0	0	0	0	0	0	13	0	20	6	0	1	0	0	0	0	0	0	0	27
19:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	9	1	0	0	0	0	0	0	0	0	0	10
20:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	3	0	0	0	0	0	0	0	0	0	9
21:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	9	2	0	0	0	0	0	0	0	0	0	11
22:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	0	6
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5
T	5	214	65	2	4	0	0	0	0	0	0	0	0	310	2	188	61	1	6	0	0	0	0	0	0	0	0	258	7	422	126	3	10	0	0	0	0	0	0	0	568
% of Totals	2%	75%	23%	1%	1%									100%	1%	73%	24%	0%	2%									100%	1%	74%	22%	1%	2%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	5	79	33	0	3	0	0	0	0	0	0	0	0	117	2	80	24	0	4	0	0	0	0	0	0	0	0	110	7	159	57	0	7	0	0	0	0	0	0	0	227
%	2%	25%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	38%	1%	31%	9%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	43%	1%	28%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	40%
Peak Hour	11:00	11:15	6:00	7:00	11:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	9:15	11:45	11:45	0:00	7:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:30	11:30	0:00	7:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	3	22	8	0	1	0	0	0	0	0	0	0	0	30	1	27	13	0	2	0	0	0	0	0	0	0	0	41	4	46	18	0	3	0	0	0	0	0	0	0	67
12:00 - 24:00	0	136	98	2	1	0	0	0	0	0	0	0	0	193	0	108	37	1	2	0	0	0	0	0	0	0	0	148	0	264	71	3	3	0	0	0	0	0	0	0	341
%	0%	50%	36%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	62%	0%	35%	12%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	57%	0%	46%	12%	1%	1%	0%	0%	0%	0%	0%	0%	0%	60%
Peak Hour	15:45	12:45	12:30	12:30	16:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:45	12:00	12:00	12:00	12:00	17:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	17:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	33	10	2	1	0	0	0	0	0	0	0	0	43	0	28	11	1	2	0	0	0	0	0	0	0	0	38	0	44	15	2	1	0	0	0	0	0	0	0	60
07:00 - 09:00	0	14	6	0	0	0	0	0	0	0	0	0	0	20	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	22	7	0	1	0	0	0	0	0	0	0	29
%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	14	5	0	0	0	0	0	0	0	0	0	0	20	0	8	3	0	0	0	0	0	0	0	0	0	0	17	0	22	7	0	1	0	0	0	0	0	0	0	29
16:00 - 18:00	0	42	10	0	0	1	0	0	0	0	0	0	0	53	0	21	13	0	1	0	0	0	0	0	0	0	0	35	0	63	23	0	2	0	0	0	0	0	0	0	88
%	0%	16%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	11%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	7:00	16:15	17:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	23	6	0	0	1	0	0	0	0	0	0	0	29	0	12	11	0	1	0	0	0	0	0	0	0	0	22	0	34	15	0	2	0	0	0	0	0	0	0	44

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	2	0	0	0	0	0	0	0	0	0	8
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
5:45	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0	6
6:00	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
6:15	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	4
6:30	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	9
6:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
7:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	4
7:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
7:30	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
7:45	1	4	0	0	1	0	0	0	0	0	0	0	0	5	0	2	1	0	2	0	0	0	0	0	0	0	0	5	0	6	1	0	1	0	0	0	0	0	0	0	10
8:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	9	2	0	0	0	0	0	0	0	0	0	11
8:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	0	0	4
8:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
8:45	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	8	3	0	0	0	0	0	0	0	0	0	11
9:00	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	1	0	0	0	0	0	0	0	6
9:15	1	2	0	0	0	0	0	0	0	0	0	0	0	3	0	1	4	0	0	0	0	0	0	0	0	0	0	5	0	2	6	0	0	0	0	0	0	0	0	0	8
9:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	4	0	0	0	0	0	0	0	0	0	11
9:45	1	2	1	0	0	0	0	0	0	0	0	0	0	4	0	3	2	0	0	0	0	0	0	0	0	0	0	5	1	5	5	0	0	0	0	0	0	0	0	0	11
10:00	1	3	3	0	0	0	0	0	0	0	0	0	0	4	1	2	1	0	0	0	0	0	0	0	0	0	0	4	2	5	1	0	0	0	0	0	0	0	0	0	8
10:15	0	6	0	0	1	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	1	0	0	0	0	0	0	0	8
10:30	1	3	1	0	0	0	0	0	0	0	0	0	0	4	0	7	0	0	1	0	0	0	0	0	0	0	0	8	0	10	3	0	1	0	0	0	0	0	0	0	14
10:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	310	258	0	0	568

DAILY TOTALS

15-Minutes Interval

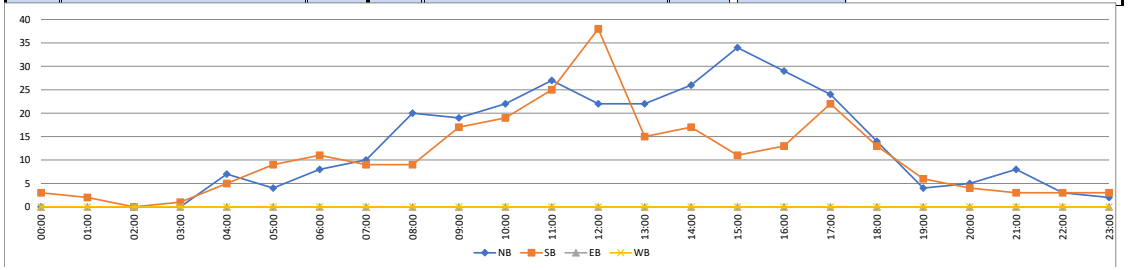
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	2			2	12:00	8	9			17
0:15	0	1			1	12:15	6	14			20
0:30	0	0			0	12:30	3	9			12
0:45	0	0			0	12:45	5	6			11
1:00	0	1			1	13:00	7	5			12
1:15	0	0			0	13:15	6	3			9
1:30	0	0			0	13:30	3	5			8
1:45	0	1			1	13:45	6	2			8
2:00	0	0			0	14:00	3	5			8
2:15	0	0			0	14:15	7	5			12
2:30	0	0			0	14:30	8	5			13
2:45	0	0			0	14:45	8	2			10
3:00	0	1			1	15:00	3	2			5
3:15	0	0			0	15:15	8	5			13
3:30	0	0			0	15:30	3	2			5
3:45	0	0			0	15:45	20	2			22
4:00	0	1			1	16:00	10	2			12
4:15	0	1			1	16:15	7	3			10
4:30	2	0			2	16:30	6	5			11
4:45	5	3			8	16:45	6	3			9
5:00	1	3			4	17:00	5	5			10
5:15	0	0			0	17:15	7	7			14
5:30	1	2			3	17:30	7	2			9
5:45	2	4			6	17:45	5	8			13
6:00	1	1			2	18:00	1	5			6
6:15	1	3			4	18:15	9	4			13
6:30	4	5			9	18:30	1	3			4
6:45	2	2			4	18:45	3	1			4
7:00	1	3			4	19:00	0	1			1
7:15	2	1			3	19:15	2	0			2
7:30	2	0			2	19:30	0	3			3
7:45	5	5			10	19:45	2	2			4
8:00	9	2			11	20:00	0	1			1
8:15	3	1			4	20:15	1	0			1
8:30	1	2			3	20:30	1	0			1
8:45	7	4			11	20:45	3	3			6
9:00	4	2			6	21:00	5	2			7
9:15	3	5			8	21:15	0	1			1
9:30	6	5			11	21:30	1	0			1
9:45	6	5			11	21:45	2	0			2
10:00	4	4			8	22:00	1	1			2
10:15	7	1			8	22:15	1	0			1
10:30	6	8			14	22:30	1	0			1
10:45	5	6			11	22:45	0	2			2
11:00	5	4			9	23:00	1	0			1
11:15	6	7			13	23:15	1	1			2
11:30	8	5			13	23:30	0	1			1
11:45	8	9			17	23:45	0	1			1
TOTALS	117	110	0	0	227	TOTALS	193	148	0	0	341
SPLIT %	52%	48%	0%	0%	40%	SPLIT %	57%	43%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	3			3
01:00	02:00	0	2			2
02:00	03:00	0	0			0
03:00	04:00	0	1			1
04:00	05:00	7	5			12
05:00	06:00	4	9			13
06:00	07:00	8	11			19
07:00	08:00	10	9			19
08:00	09:00	20	9			29
09:00	10:00	19	17			36
10:00	11:00	22	19			41
11:00	12:00	27	25			52
12:00	13:00	22	38			60
13:00	14:00	22	15			37
14:00	15:00	26	17			43
15:00	16:00	34	11			45
16:00	17:00	29	13			42
17:00	18:00	24	22			46
18:00	19:00	14	13			27
19:00	20:00	4	6			10
20:00	21:00	5	4			9
21:00	22:00	8	3			11
22:00	23:00	3	3			6
23:00	00:00	2	3			5

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	117	110			227
Peak Hour	11:00	10:30			11:00
Peak Volume	27	25			52
Peak Hour Factor	0.844	0.781			0.765
Peak Period	12:00	to	00:00		
Volume	193	148			341
Peak Hour	15:45	12:00			12:00
Peak Volume	43	38			60
Peak Hour Factor	0.538	0.679			0.750
Peak Period	07:00	to	09:00		
Volume	30	18			48
Peak Hour	8:00	7:45			8:00
Peak Volume	20	10			29
Peak Hour Factor	0.556	0.500			0.659
Peak Period	16:00	to	18:00		
Volume	53	35			88
Peak Hour	16:00	17:00			17:00
Peak Volume	29	22			46
Peak Hour Factor	0.725	0.688			0.821



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Monday
Date: 3/21/2024

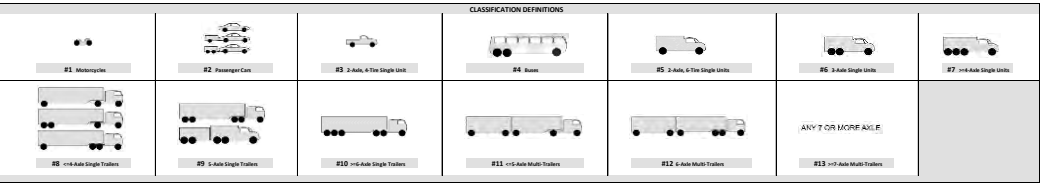
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS												T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	4
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	4
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
3:00	0	11	2	1	0	1	0	0	0	0	0	0	0	15	0	3	0	1	1	0	0	0	0	0	0	0	0	5	0	14	2	2	0	2	0	0	0	0	0	0	20
4:00	0	12	5	0	1	0	0	0	0	0	0	0	0	18	0	7	2	1	0	0	0	0	0	0	0	0	0	10	0	19	7	1	1	0	0	0	0	0	0	0	28
5:00	0	22	20	0	2	0	0	0	0	0	0	0	0	44	0	18	10	1	3	0	0	0	0	0	0	0	0	32	0	40	30	1	5	0	0	0	0	0	0	0	76
6:00	0	44	23	0	4	0	0	0	0	0	0	0	0	71	0	12	20	0	4	0	0	0	0	0	0	0	0	36	0	56	43	0	8	0	0	0	0	0	0	0	127
7:00	0	55	24	2	6	0	0	0	1	0	0	0	0	88	0	24	15	0	1	0	0	0	0	0	0	0	0	40	0	79	39	2	7	0	0	0	1	0	0	0	128
8:00	0	26	9	2	5	0	0	0	2	0	0	0	0	44	0	21	9	0	2	0	0	0	0	0	0	0	0	32	0	47	18	2	7	0	0	0	2	0	0	0	76
9:00	0	22	8	2	3	0	0	0	0	0	0	0	0	35	0	25	13	1	5	1	0	0	0	0	0	0	0	45	0	47	21	3	8	1	0	0	0	0	0	0	80
10:00	0	29	11	1	3	0	0	0	0	0	0	0	0	46	0	23	12	1	3	1	0	0	0	0	0	0	0	40	0	52	23	2	6	3	0	0	0	0	0	0	86
11:00	0	43	27	3	6	0	0	1	0	0	0	0	0	80	0	33	13	3	3	1	0	0	0	0	0	0	1	56	0	82	40	4	9	4	0	0	1	0	0	0	136
12:00	0	42	17	3	5	0	0	0	0	0	0	0	0	67	0	48	16	1	4	0	0	0	0	0	0	0	0	69	0	90	33	4	9	0	0	0	0	0	0	0	136
13:00	0	33	19	1	3	0	0	0	0	0	0	0	0	56	0	41	15	1	4	0	0	0	0	0	0	0	0	61	0	74	34	5	7	0	0	0	0	0	0	0	120
14:00	0	36	8	4	2	0	0	0	0	0	0	0	0	50	0	42	10	2	4	0	0	0	0	0	0	0	0	58	0	78	18	6	6	0	0	0	0	0	0	0	108
15:00	0	58	11	1	2	1	0	1	0	0	0	0	0	74	0	42	17	1	2	0	0	0	0	0	0	0	0	62	0	100	28	2	4	1	0	1	0	0	0	0	136
16:00	0	56	24	0	4	0	0	0	0	0	0	0	0	84	0	44	19	1	1	0	0	0	0	0	0	0	0	65	0	100	43	1	5	0	0	0	0	0	0	0	149
17:00	0	45	11	1	4	0	0	0	0	0	0	0	0	61	1	39	20	0	2	0	0	0	0	0	0	0	0	62	1	84	31	1	6	0	0	0	0	0	0	0	123
18:00	0	26	9	1	1	0	0	0	0	0	0	0	0	37	0	21	9	0	1	0	0	0	0	0	0	0	0	31	0	47	18	2	2	0	0	0	0	0	0	0	68
19:00	0	14	9	0	0	0	0	0	0	0	0	0	0	23	0	27	7	1	0	0	0	0	0	0	0	0	0	35	0	41	16	1	0	0	0	0	0	0	0	0	58
20:00	1	3	2	0	1	0	0	0	0	0	0	0	0	7	0	5	4	0	1	0	0	0	0	0	0	0	0	10	1	8	6	0	2	0	0	0	0	0	0	0	17
21:00	2	10	2	0	0	0	0	0	0	0	0	0	0	14	0	7	3	0	0	0	0	0	0	0	0	0	0	10	2	17	5	0	0	0	0	0	0	0	0	0	24
22:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	9	3	0	0	0	0	0	0	0	0	0	12
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	2	0	0	0	0	0	0	0	0	0	7
T	3	592	245	24	52	4	0	1	4	0	0	0	0	925	1	527	213	14	40	3	0	0	0	0	0	0	0	801	4	1 119	457	38	92	7	0	1	4	0	0	0	1725
% of Totals	0%	64%	26%	3%	6%	0%		0%	0%					100%	0%	66%	27%	2%	5%	0%								100%	0%	65%	27%	2%	5%	0%		0%	0%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	265	193	11	30	3	0	0	4	0	0	0	0	443	0	201	94	6	21	3	0	0	0	0	0	0	0	325	0	466	224	17	51	6	0	0	4	0	0	0	748
%	0%	29%	14%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	21%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	41%	0%	27%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	44%
Peak Hour	7:00	11:00	8:30	11:15	10:00	0:00	0:00	7:45	0:00	0:00	0:00	0:00	0:00	7:00	0:00	11:15	6:00	5:45	5:45	8:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	0:00	11:30	7:00	11:45	8:15	10:00	0:00	0:00	7:45	0:00	0:00	0:00	11:30
Peak Volume	0	55	27	4	8	2	0	0	2	0	0	0	0	88	0	46	20	2	6	1	0	0	0	0	0	0	0	67	0	84	43	6	11	3	0	0	2	0	0	0	148
12:00 - 24:00	3	327	52	13	22	1	0	1	0	0	0	0	0	482	1	326	119	8	19	1	0	0	0	0	0	0	0	476	4	653	237	21	41	1	0	1	0	0	0	0	958
%	0%	35%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	61%	15%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	59%	0%	38%	14%	1%	2%	0%	0%	0%	0%	0%	0%	0%	56%
Peak Hour	13:15	15:30	13:45	12:00	12:00	15:00	12:00	15:00	12:00	12:00	12:00	12:00	12:00	15:45	1	51	23	3	6	0	0	0	0	0	0	0	0	95	1	113	46	7	9	1	0	1	0	0	0	0	159
Peak Volume	3	69	25	5	5	1	0	1	0	0	0	0	0	95	1	51	23	3	6	0	0	0	0	0	0	0	0	76	3	113	46	7	9	1	0	1	0	0	0	0	159
07:00 - 09:00	0	98	48	4	7	0	0	0	0	0	0	0	0	157	0	78	24	2	7	0	0	0	0	0	0	0	0	111	0	176	72	6	14	0	0	0	0	0	0	0	268
%	0%	29%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	7%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	55	24	2	7	0	0	0	2	0	0	0	0	88	0	24	15	0	2	0	0	0	0	0	0	0	0	40	0	79	39	2	9	0	0	0	0	0	0	0	128
16:00 - 18:00	0	101	35	1	8	0	0	0	0	0	0	0	0	145	1	63	39	1	3	0	0	0	0	0	0	0	0	127	1	164	74	2	11	0	0	0	0	0	0	0	272
%	0%	11%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	10%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	11%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	16%
Peak Hour	16:00	16:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:45	16:00	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	0	56	24	1	5	0	0	0	0	0	0	0	0	84	1	44	23	1	2	0	0	0	0	0	0	0	0	70	1	100	46	2	7	0	0	0	0	0	0	0	112

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	3	1	1	0	0	0	0	0	0	0	0	0	5	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	4	1	2	0	0	0	0	0	0	0	0	7
3:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4
3:30	0	2	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	1	0	0	1	0	0	0	0	0	0	4
3:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	6
4:00	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	4	0	0	0	1	0	0	0	0	0	0	5
4:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	3	2	1	0	0	0	0	0	0	0	0	6
4:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	3	0	0	0	0	0	0	0	0	0	6
4:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	10	2	0	0	0	0	0	0	0	0	0	12
5:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	9	3	0	1	0	0	0	0	0	0	0	13
5:15	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	11	5	0	0	0	0	0	0	0	0	0	16
5:30	0	3	11	0	1	0	0	0	0	0	0	0	0	15	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	8	15	0	1	0	0	0	0	0	0	0	24
5:45	0	6	5	0	1	0	0	0	0	0	0	0	0	12	0	6	2	1	2	0	0	0	0	0	0	0	0	11	0	12	7	1	3	0	0	0	0	0	0	0	23
6:00	0	10	4	0	0	0	0	0	0	0	0	0	0	14	0	4	7	0	0	0	0	0	0	0	0	0	0	11	0	14	11	0	0	0	0	0	0	0	0	0	25
6:15	0	12	5	0	1	0	0	0	0	0	0	0	0	18	0	11	3	0	1	0	0	0	0	0	0	0	0	15	0	23	8	0	2	0	0	0	0	0	0	0	33
6:30	0	13	6	0	0	0	0	0	0	0	0	0	0	19	0	9	4	0	3	0	0	0	0	0	0	0	0	16	0	22	12	0	3	0	0	0	0	0	0	0	37
6:45	0	9	8	3	0	0	0	0	0	0	0	0	0	20	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	17	12	0	3	0	0	0	0	0	0	0	32
7:00	0	17	6	1	0	0	0	0	0	0	0	0	0	24	0	8	3	0	1	0	0	0	0	0	0	0	0	12	0	25	9	1	1	0	0	0	0	0	0	0	36
7:15	0	9	4	1	0	0	0	0	0	0	0	0	0	14	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	15	7	1	1	0	0	0	0	0	0	0	25
7:30	0	14	6	0	2	0	0	0	0	0	0	0	0	22	0	3	5	0	0	0	0	0	0	0	0	0	0	8	0	17	11	0	2	0	0	0	0	0	0	0	30
7:45	0	15	8	0	3	0	0	0	0	0	0	0	0	26	0	7	4	0	0	0	0	0	0	0	0	0	0	11	0	22	12	0	3	0	0	0	0	0	0	0	37
8:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	5	3	0	1	0	0	0	0	0	0	0	0	9	0	13	6	1	1	0	0	0	0	0	0	0	20
8:15	0	9	2	0	2	0	0	0	0	0	0	0	0	13	0	7	2	0	1	0	0	0	0	0	0	0	0	10	0	16	4	0	3	0	0	0	0	0	0	0	23
8:30	0	4	2	1	1	0	0	0	0	0	0	0	0	8	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	8	4	1	1	0	0	0	0	0	0	0	16
8:45	0	5	2	1	2	0	0	0	0	0	0	0	0	10	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	10	4	1	2	0	0	0	0	0	0	0	17
9:00	0	6	3	1	1	0	0	0	0	0	0	0	0	11	0	8	2	1	4	1	0	0	0	0	0	0	0	16	0	14	5	2	5	1	0	0	0	0	0	0	27
9:15	0	6	0	0	0	0	0	0	0	0	0	0	0	7	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	12	4	1	2	0	0	0	0	0	0	0	17
9:30	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	3	4	0	1	0	0	0	0	0	0	0	0	8	0	8	8	0	1	0	0	0	0	0	0	0	17
9:45	0	6	1	0	2	0	0	0	0	0	0	0	0	8	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	14	4	0	2	0	0	0	0	0	0	0	19
10:00	0	12	2	0	0	0	0	0	0	0	0	0	0	15	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	16	6	0	1	1	0	0	0	0	0	0	23
10:15	0	5	3	0	2	0	0	0	0	0	0	0	0	10	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	11	4	0	3	0	0	0	0	0	0	0	18
10:30	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	5	2	0	2	0	0	0	0	0	0	0	0	9	0	9	1	1	1	0	0	0	0	0	0	0	22
10:45	0	8	0	0	1	0	0	0	0	0	0	0	0	9	0	8	5	1	0	0	0	0	0	0	0	0	0	14	0	16	5	1

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	925	801	0	0	1,726

DAILY TOTALS

15-Minutes Interval

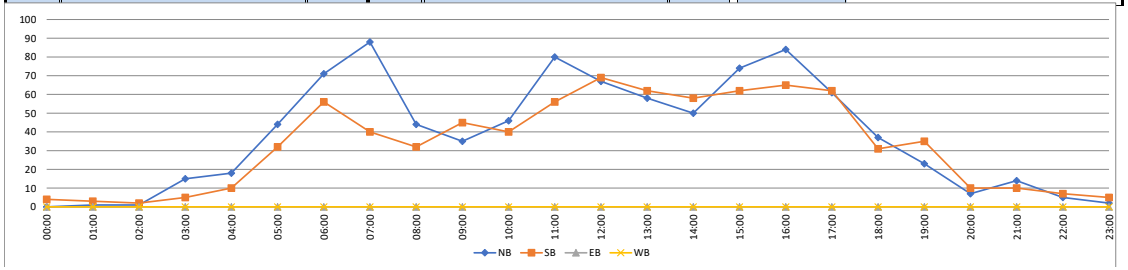
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	17	20			37
0:15	0	0			0	12:15	19	14			33
0:30	0	2			2	12:30	12	16			28
0:45	0	2			2	12:45	19	19			38
1:00	0	3			3	13:00	14	27			41
1:15	0	0			0	13:15	15	10			25
1:30	1	0			1	13:30	17	14			31
1:45	0	0			0	13:45	12	11			23
2:00	0	1			1	14:00	18	14			32
2:15	0	0			0	14:15	9	13			22
2:30	0	0			0	14:30	6	17			23
2:45	1	1			2	14:45	17	14			31
3:00	5	2			7	15:00	13	19			32
3:15	4	0			4	15:15	10	16			26
3:30	2	1			3	15:30	19	14			33
3:45	4	2			6	15:45	32	13			45
4:00	4	0			4	16:00	19	14			33
4:15	3	3			6	16:15	24	21			45
4:30	4	2			6	16:30	20	16			36
4:45	7	5			12	16:45	21	14			35
5:00	8	5			13	17:00	17	19			36
5:15	9	7			16	17:15	16	9			25
5:30	15	9			24	17:30	9	11			20
5:45	12	11			23	17:45	19	23			42
6:00	14	11			25	18:00	14	8			22
6:15	18	15			33	18:15	5	10			15
6:30	19	18			37	18:30	10	11			21
6:45	20	12			32	18:45	8	2			10
7:00	24	12			36	19:00	4	10			14
7:15	16	9			25	19:15	6	7			13
7:30	22	8			30	19:30	7	9			16
7:45	26	11			37	19:45	6	9			15
8:00	11	9			20	20:00	0	4			4
8:15	13	10			23	20:15	1	2			3
8:30	10	6			16	20:30	2	3			5
8:45	10	7			17	20:45	4	1			5
9:00	11	16			27	21:00	7	5			12
9:15	7	10			17	21:15	3	1			4
9:30	9	8			17	21:30	2	3			5
9:45	8	11			19	21:45	2	1			3
10:00	15	8			23	22:00	2	1			3
10:15	10	8			18	22:15	1	0			1
10:30	12	10			22	22:30	2	5			7
10:45	9	14			23	22:45	0	1			1
11:00	19	9			28	23:00	0	1			1
11:15	15	15			30	23:15	1	1			2
11:30	26	16			42	23:30	0	1			1
11:45	20	16			36	23:45	1	2			3
TOTALS	443	325	0	0	768	TOTALS	482	476	0	0	958
SPLIT %	58%	42%	0%	0%	44%	SPLIT %	50%	50%	0%	0%	56%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	4			4
01:00	02:00	1	3			4
02:00	03:00	1	2			3
03:00	04:00	15	5			20
04:00	05:00	18	10			28
05:00	06:00	44	32			76
06:00	07:00	71	56			127
07:00	08:00	88	40			128
08:00	09:00	44	32			76
09:00	10:00	35	45			80
10:00	11:00	46	40			86
11:00	12:00	80	56			136
12:00	13:00	67	69			136
13:00	14:00	58	62			120
14:00	15:00	50	58			108
15:00	16:00	74	62			136
16:00	17:00	84	65			149
17:00	18:00	61	62			123
18:00	19:00	37	31			68
19:00	20:00	23	35			58
20:00	21:00	7	10			17
21:00	22:00	14	10			24
22:00	23:00	5	7			12
23:00	00:00	2	5			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	443	325			768
Peak Hour	7:00	6:15			6:15
Peak Volume	88	57			138
Peak Hour Factor	0.846	0.792			0.932
Peak Period	12:00	to	00:00		
Volume	482	476			958
Peak Hour	15:45	12:15			15:45
Peak Volume	95	76			159
Peak Hour Factor	0.742	0.704			0.883
Peak Period	07:00	to	09:00		
Volume	132	72			204
Peak Hour	7:00	7:00			7:00
Peak Volume	88	40			128
Peak Hour Factor	0.846	0.833			0.865
Peak Period	16:00	to	18:00		
Volume	145	127			272
Peak Hour	16:00	16:15			16:15
Peak Volume	84	70			152
Peak Hour Factor	0.875	0.833			0.844



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Tuesday
Date: 3/12/2024

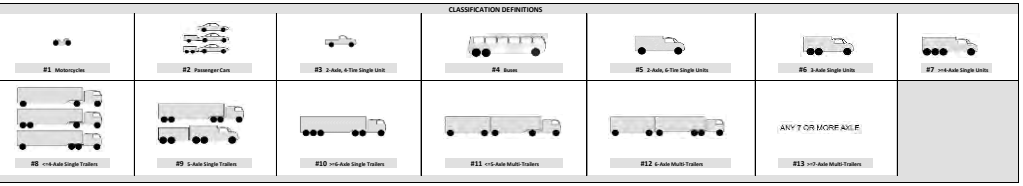
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	8	0	6	2	0	0	0	0	0	0	0	0	0	14
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	2	1	0	0	0	1	0	0	0	0	0	0	6	0	6	4	0	0	0	0	0	0	0	0	0	0	0	10	0	8	7	0	0	0	1	0	0	0	0	0	16
3:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13	0	5	0	1	1	0	0	0	0	0	0	0	0	0	7	0	17	1	1	0	0	0	0	0	0	0	0	20
4:00	0	16	10	0	1	1	0	0	0	0	0	0	0	28	1	13	4	0	0	0	0	0	0	0	0	0	0	0	18	1	29	14	0	1	1	0	0	0	0	0	0	46
5:00	0	17	20	0	1	0	0	0	0	0	0	0	0	38	0	18	11	1	5	1	0	0	0	0	0	0	0	0	36	0	35	31	1	6	1	0	0	0	0	0	0	74
6:00	1	36	19	2	3	1	1	0	0	0	0	0	0	63	1	28	14	3	5	0	0	0	0	0	0	0	0	0	50	1	64	33	5	8	1	1	0	0	0	0	0	113
7:00	1	52	31	2	4	0	0	0	0	0	0	0	0	90	0	27	19	2	4	0	0	0	0	0	0	0	0	0	52	1	79	50	4	8	0	0	0	0	0	0	0	142
8:00	0	37	21	2	3	0	0	0	0	0	0	0	0	63	0	22	15	1	2	1	0	0	0	0	0	0	0	0	41	0	59	36	3	5	1	0	0	0	0	0	0	104
9:00	0	23	10	1	4	0	0	0	0	0	0	0	0	38	0	22	9	2	5	0	0	0	0	0	0	0	0	0	38	0	45	19	3	9	0	0	0	0	0	0	0	76
10:00	2	24	16	2	2	0	0	0	0	0	0	0	0	46	1	23	11	1	3	1	0	0	0	0	0	0	0	0	42	3	47	29	3	5	1	0	0	0	0	0	0	88
11:00	4	49	35	1	8	0	0	0	0	0	0	0	0	97	3	46	21	3	8	0	0	0	0	0	0	0	0	0	81	7	95	56	4	16	1	0	0	0	0	0	0	178
12:00	1	38	18	3	3	1	1	0	0	0	0	0	0	65	2	42	24	2	2	0	0	0	0	0	0	0	0	0	72	3	80	42	5	5	1	1	0	0	0	0	0	137
13:00	2	30	20	1	6	1	0	0	0	0	0	0	0	60	1	43	18	0	1	1	0	0	0	0	0	0	0	0	64	3	73	38	1	7	2	0	0	0	0	0	0	124
14:00	3	38	14	2	1	0	0	0	0	0	0	0	0	58	3	46	10	1	2	0	0	0	0	0	0	0	0	0	62	6	84	24	3	3	0	0	0	0	0	0	0	120
15:00	2	74	20	2	3	0	0	0	0	0	0	0	0	101	2	41	11	0	3	0	0	0	0	0	0	0	0	0	57	4	115	31	2	6	0	0	0	0	0	0	0	158
16:00	3	70	19	3	1	0	1	0	0	0	0	0	0	97	6	53	25	2	2	0	0	0	0	0	0	0	0	0	88	9	123	44	5	3	0	1	0	0	0	0	0	185
17:00	2	32	9	2	4	0	0	0	0	0	0	0	0	49	0	23	16	1	3	0	0	0	0	0	0	0	0	0	43	2	55	25	3	7	0	0	0	0	0	0	0	92
18:00	1	31	11	0	0	0	0	0	0	0	0	0	0	43	1	21	17	1	1	0	0	0	0	0	0	0	0	0	51	2	52	28	1	8	0	0	0	0	0	0	0	94
19:00	0	7	5	0	0	0	0	0	0	0	0	0	0	12	0	19	7	0	1	0	0	0	0	0	0	0	0	0	27	0	26	12	0	1	0	0	0	0	0	0	0	39
20:00	0	7	3	0	0	0	0	0	0	0	0	0	0	10	1	14	1	0	1	0	0	0	0	0	0	0	0	0	17	1	21	4	0	1	0	0	0	0	0	0	0	27
21:00	4	9	2	0	0	0	0	0	0	0	0	0	0	11	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12	0	18	5	0	0	0	0	0	0	0	0	0	23
22:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	9	0	0	0	0	0	0	0	0	0	0	9
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	4
T	22	613	289	23	44	4	4	0	0	0	0	0	0	999	21	546	245	21	48	5	0	0	0	0	0	0	0	0	886	43	1 159	534	44	92	9	4	0	0	0	0	0	1 885
% of Totals	2%	61%	29%	2%	4%	0%	0%							100%	2%	62%	28%	2%	5%	1%									100%	2%	61%	28%	2%	5%	0%	0%	0%	0%	0%	0%	0%	100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	8	273	368	10	26	2	2	0	0	0	0	0	0	489	5	217	112	14	32	4	0	0	0	0	0	0	0	0	384	13	490	280	24	58	6	2	0	0	0	0	0	873
%	1%	27%	17%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	49%	1%	24%	13%	2%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	43%	1%	26%	15%	1%	3%	0%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	10:30	6:45	7:15	11:00	3:15	11:15	10:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45	11:15	10:45	11:30	6:00	11:00	3:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	10:30	11:15	10:45	9:30	11:30	3:15	1:15	0:00	0:00	0:00	0:00	0:00	11:00
Peak Volume	4	53	29	2	8	1	1	0	0	0	0	0	0	97	4	48	24	3	8	1	0	0	0	0	0	0	0	0	82	7	99	58	6	16	2	1	0	0	0	0	0	178
12:00 - 24:00	14	340	151	18	18	2	2	0	0	0	0	0	0	510	16	109	133	7	16	1	0	0	0	0	0	0	0	0	502	30	669	254	20	24	3	2	0	0	0	0	0	1012
%	1%	34%	15%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	51%	2%	37%	15%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	57%	2%	35%	13%	1%	2%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	13:15	15:00	13:15	12:00	12:45	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:00	16:00	14:00	14:30	12:45	14:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	16:00	16:45	16:00	12:00	12:45	12:15	12:00	12:00	12:00	12:00	12:00	12:00	16:00
Peak Volume	4	80	22	3	6	1	1	0	0	0	0	0	0	101	6	52	25	2	4	1	0	0	0	0	0	0	0	0	88	9	131	44	5	7	3	1	0	0	0	0	0	185
07:00 - 09:00	1	98	52	4	7	0	0	0	0	0	0	0	0	152	1	49	34	3	6	1	0	0	0	0	0	0	0	0	93	1	108	36	7	13	1	0	0	0	0	0	0	246
%	0%	39%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	6%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	7%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	52	34	3	4	0	0	0	0	0	0	0	0	90	1	27	19	2	5	1	0	0	0	0	0	0	0	0	52	1	79	50	5	8	1	0	0	0	0	0	0	142
16:00 - 18:00	5	102	28	5	5	0	1	0	0	0	0	0	0	146	6	76	41	3	5	0	0	0	0	0	0	0	0	0	131	11	178	69	8	10	0	1	0	0	0	0	0	277
%	2%	15%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%	1%	8%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	1%	9%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	15%
Peak Hour	16:15	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	70	20	3	4	0	0	0	0	0	0	0	0	97	1	53	25	2	3	0	0	0	0	0	0	0	0	0	88	9	123	44	5	7	0	1	0	0	0	0	0	185

15-MINUTE BREAKDOWN

0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
0:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	4
2:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4	0	0	0	0	0	0	0	0	0	6
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	3
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3	0	7	1	0	0	0	0	0	0	0	0	0	8
3:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4	0	7	0	0	1	0	0	0	0	0	0	0	8
4:00	0	4	1	0	0	0	1	0	0	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	1	0	1	0	0	0	0	0	0	0	8
4:15	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3	0	1	0	0	0	0	0	0	0	6
4:30	0	2	3	0	0	0	0	0	0	0	0	0	0	5	1	3	1	0	0	0	0	0	0	0	0	0	0	0	5	1	5	4	0	0	0	0	0	0	0	0	0	10
4:45	0	8	5	0	0	0	0	0	0	0	0	0	0	13	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9	0	16	6	0	0	0	0	0	0	0	0	0	22
5:00	0	6	5	0	0	0	0	0	0	0	0	0	0	11	0	3	0	0	1	0	0	0	0	0	0	0	0	0	4	0	9	5	0	1	0	0	0	0	0	0	0	15
5:15	0	3	3	0	0	0	0	0	0	0	0	0	0	6	0	3	5	1	1	0	0	0	0	0	0	0	0	0	10	0	6	8	1	1	0	0	0	0	0	0	0	16
5:30	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	7	2	0	2	0	0	0	0	0	0	0	0	0	11	0	12	6	0	2	0	0	0	0	0	0	0	20
5:45	0	3	8	0	1	0	0	0	0	0	0	0	0	12	0	5	4	0	1	1	0	0	0	0	0	0	0	0	11	0	8	12	0	2	1	0	0	0	0	0	0	23
6:00	0	8	9	0	0	0	0	0	0	0	0	0	0	17	0	4	4	1	3	0	0	0	0	0	0	0	0	0	12	0	12	13	1	3	0	0	0	0	0	0	0	29
6:15	0	9	3	2	2	0	0	0	0	0	0	0	0	16	0	9	4	1	1	0	0	0	0	0	0	0	0	0	15	0	18	7	3	3	0	0	0	0	0	0	0	31
6:30	0	8	5	1	0	0	0	0	0	0	0	0	0	15	0	6	1	0	1	0	0	0	0	0	0	0	0	0	8	0	14	7	0	2	0	0	0	0	0	0	0	23
6:45	1	11	5	0	1	1	0	0	0	0	0	0	0	15	0	9	5	1	0	0	0	0	0	0	0	0	0	0	15	1	20	6	1	0	1	1	0	0	0	0	0	30
7:00	0	15	8	0	3	0	0	0	0	0	0	0	0	26	0	11	4	0	0	0	0	0	0	0	0	0	0	0	15	0	26	12	0	3	0	0	0	0	0	0	0	41
7:15	0	16	4	2	0	0	0	0	0	0	0	0	0	22	0	5	6	1	2	0	0	0	0	0	0	0	0	0	14	0	21	10	3	2	0	0	0	0	0	0	0	36
7:30	0	11	9	0	1	0	0	0	0	0	0	0	0	21	0	4	5	0	1	0	0	0	0	0	0	0	0	0	10	0	15	14	0	2	0	0	0	0	0	0	0	31
7:45	1	10	10	0	0	0	0	0	0	0	0	0	0	21	0	7	4	1	1	0	0	0	0	0	0	0	0	0	13	1	17	14	1	1	0	0	0	0	0	0	0	34
8:00	0	11	4	2	0	0	0	0	0	0	0	0	0	18	0	3	4	0	1	0	0	0	0	0	0	0	0	0	8	0	14	8	1	3	0	0	0	0	0	0	0	26
8:15	0	11	6	0	0	0	0	0	0	0	0	0	0	17	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	0	15	9	0	0	0	0	0	0	0	0	0	24
8:30	0	5	4	1	0	0	0	0	0	0	0	0	0	9	0	8	2	1	0	1	0	0	0	0	0	0	0	0	12	0	11	6	1	1	0	0	0	0	0	0	0	21
8:45	0	10	1	1	0	0	0	0	0	0	0	0	0	12	0	7	6	0	1	0	0	0	0	0	0	0	0	0	14	0	17	13	1	2	0	0	0	0	0	0	0	33
9:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	7	4	0	1	0	0	0	0	0	0	0	0	0	12	0	13	6	0	1	0	0	0	0	0	0	0	20
9:15	0	9	5	2	0	0	0	0	0	0	0	0	0	16	0	8	0	0	1	0	0	0	0	0	0	0	0	0	9	0	17	5	0	3	0	0	0	0	0	0	0	25
9:30	0	4	2	1	0	0	0	0	0	0	0	0	0	7	0	4	1	1	1	0	0	0	0	0	0	0	0	0	7	0	8	3	2	1	0	0	0	0	0	0	0	14
9:45	0	4	1	0	2	0	0	0	0	0	0	0	0	7	0	3	4	1	2	0	0	0	0	0	0	0	0	0	10	0	7	5	1	4	0	0	0	0	0	0	0	17
10:00	0	5	1	2	0	0	0	0	0	0	0	0	0	9	0	5	4	0	1	0	0	0	0	0	0	0	0	0	10	0	10	6	2	1	0	0	0	0	0	0	0	19
10:15	0	5	2	0	1	0	0	0	0	0	0	0	0	8	0	3	1	1	1	1	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	999	886	0	0	1,885

DAILY TOTALS

15-Minutes Interval

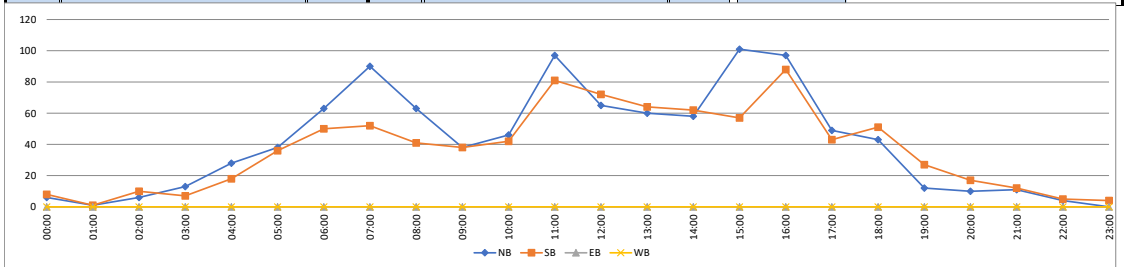
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	1			3	12:00	19	27			46
0:15	1	1			2	12:15	17	15			32
0:30	2	3			5	12:30	12	15			27
0:45	1	3			4	12:45	17	15			32
1:00	0	0			0	13:00	15	26			41
1:15	1	1			2	13:15	13	12			25
1:30	0	0			0	13:30	18	17			35
1:45	0	0			0	13:45	14	9			23
2:00	1	2			3	14:00	18	8			26
2:15	0	4			4	14:15	14	16			30
2:30	4	2			6	14:30	14	21			35
2:45	1	2			3	14:45	12	17			29
3:00	2	0			2	15:00	24	17			41
3:15	2	0			2	15:15	26	11			37
3:30	5	3			8	15:30	22	19			41
3:45	4	4			8	15:45	29	10			39
4:00	6	2			8	16:00	17	26			43
4:15	4	2			6	16:15	30	19			49
4:30	5	5			10	16:30	25	25			50
4:45	13	9			22	16:45	25	18			43
5:00	11	4			15	17:00	14	10			24
5:15	6	10			16	17:15	13	10			23
5:30	9	11			20	17:30	12	18			30
5:45	12	11			23	17:45	10	5			15
6:00	17	12			29	18:00	14	15			29
6:15	16	15			31	18:15	14	14			28
6:30	15	8			23	18:30	5	17			22
6:45	15	15			30	18:45	10	5			15
7:00	26	15			41	19:00	3	7			10
7:15	22	14			36	19:15	3	8			11
7:30	21	10			31	19:30	1	8			9
7:45	21	13			34	19:45	5	4			9
8:00	18	8			26	20:00	1	3			4
8:15	17	7			24	20:15	3	4			7
8:30	9	12			21	20:30	1	9			10
8:45	19	14			33	20:45	5	1			6
9:00	8	12			20	21:00	1	9			10
9:15	16	9			25	21:15	2	1			3
9:30	7	7			14	21:30	5	1			6
9:45	7	10			17	21:45	3	1			4
10:00	9	10			19	22:00	1	1			2
10:15	8	7			15	22:15	0	2			2
10:30	13	12			25	22:30	3	1			4
10:45	16	13			29	22:45	0	1			1
11:00	26	25			51	23:00	0	1			1
11:15	24	19			43	23:15	0	0			0
11:30	31	22			53	23:30	0	1			1
11:45	16	15			31	23:45	0	2			2
TOTALS	489	384	0	0	873	TOTALS	510	502	0	0	1012
SPLIT %	56%	44%	0%	0%	46%	SPLIT %	50%	50%	0%	0%	54%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	8			14
01:00	02:00	1	1			2
02:00	03:00	6	10			16
03:00	04:00	13	7			20
04:00	05:00	28	18			46
05:00	06:00	38	36			74
06:00	07:00	63	50			113
07:00	08:00	90	52			142
08:00	09:00	63	41			104
09:00	10:00	38	38			76
10:00	11:00	46	42			88
11:00	12:00	97	81			178
12:00	13:00	65	72			137
13:00	14:00	60	64			124
14:00	15:00	58	62			120
15:00	16:00	101	57			158
16:00	17:00	97	88			185
17:00	18:00	49	43			92
18:00	19:00	43	51			94
19:00	20:00	12	27			39
20:00	21:00	10	17			27
21:00	22:00	11	12			23
22:00	23:00	4	5			9
23:00	00:00	0	4			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	489	384			873
Peak Hour	10:45	11:00			11:00
Peak Volume	97	81			178
Peak Hour Factor	0.782	0.810			0.840
Peak Period	12:00	to	00:00		
Volume	510	502			1012
Peak Hour	15:00	16:00			16:00
Peak Volume	101	88			185
Peak Hour Factor	0.871	0.846			0.925
Peak Period	07:00	to	09:00		
Volume	153	93			246
Peak Hour	7:00	7:00			7:00
Peak Volume	90	52			142
Peak Hour Factor	0.865	0.867			0.866
Peak Period	16:00	to	18:00		
Volume	146	131			277
Peak Hour	16:00	16:00			16:00
Peak Volume	97	88			185
Peak Hour Factor	0.808	0.846			0.925



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Wednesday
Date: 3/13/2024

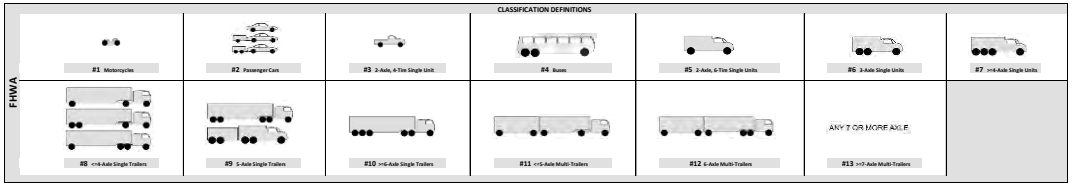
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	9	1	0	0	0	0	0	0	0	0	0	0	10
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	5
2:00	0	2	2	1	0	1	0	0	0	0	0	0	0	6	0	2	1	0	0	1	0	0	0	0	0	0	0	4	0	4	3	1	0	2	0	0	0	0	0	0	0	10
3:00	0	10	2	0	0	1	0	0	0	0	0	0	0	13	1	3	2	0	1	1	0	0	0	0	0	0	0	8	1	13	4	0	1	2	0	0	0	0	0	0	0	21
4:00	0	15	3	0	1	0	0	0	0	0	0	0	0	19	1	8	4	1	0	0	0	0	0	0	0	0	0	14	1	23	7	1	1	0	0	0	0	0	0	0	0	33
5:00	1	16	19	0	3	0	0	0	0	0	0	0	0	39	0	24	11	0	4	0	0	0	0	0	0	0	0	41	1	40	30	0	7	0	0	0	0	0	0	0	0	80
6:00	0	39	17	0	4	0	0	0	0	0	0	0	0	60	0	36	15	0	5	0	0	0	0	0	0	0	0	50	0	69	32	0	9	0	0	0	0	0	0	0	0	110
7:00	0	62	30	0	0	1	0	1	0	0	0	0	0	94	0	29	8	2	3	1	0	0	0	0	0	0	0	43	0	91	38	2	3	2	0	1	0	0	0	0	0	137
8:00	1	13	12	1	3	0	0	1	0	0	0	0	0	51	0	26	14	0	2	0	0	0	0	0	0	0	0	42	1	39	26	1	5	0	0	1	0	0	0	0	0	93
9:00	0	45	13	3	4	1	0	0	0	0	0	0	0	66	0	21	8	3	5	0	0	1	0	0	0	0	0	38	0	66	21	6	9	1	0	1	0	0	0	0	0	104
10:00	0	38	22	3	2	0	0	0	0	0	0	0	0	65	0	13	12	3	2	0	0	0	0	0	0	0	0	50	0	71	34	6	4	0	0	0	0	0	0	0	0	115
11:00	1	47	26	3	7	0	1	0	0	0	0	0	0	84	1	39	20	2	7	1	0	0	0	0	0	0	0	72	3	86	46	5	14	1	1	0	0	0	0	0	0	156
12:00	1	54	13	1	3	1	0	0	0	0	0	0	0	73	1	48	25	1	2	0	0	0	0	0	0	0	0	77	2	102	38	2	5	1	0	0	0	0	0	0	0	150
13:00	2	40	17	2	6	1	0	0	0	0	0	0	0	68	0	53	19	1	3	0	0	0	0	0	0	0	0	75	2	93	36	2	9	1	0	0	0	0	0	0	0	143
14:00	1	64	32	3	4	0	0	0	0	0	0	0	0	104	4	61	18	0	2	0	0	1	0	0	0	0	0	86	5	125	50	3	6	0	0	1	0	0	0	0	0	190
15:00	1	58	16	0	4	0	0	2	0	0	0	0	0	81	1	70	20	1	2	0	0	0	0	0	0	0	0	94	2	128	36	1	6	0	0	2	0	0	0	0	0	175
16:00	2	60	20	3	4	0	0	0	0	0	0	0	0	89	0	51	14	0	1	0	0	0	0	0	0	0	0	66	2	111	34	3	5	0	0	0	0	0	0	0	0	155
17:00	0	56	3	2	2	0	0	0	0	0	0	0	0	63	1	28	12	2	2	0	0	0	0	0	0	0	0	45	1	84	15	4	4	0	0	0	0	0	0	0	0	108
18:00	0	38	4	0	0	0	0	0	0	0	0	0	0	47	0	12	0	3	0	0	0	0	0	0	0	0	0	34	0	50	19	0	3	0	0	0	0	0	0	0	0	81
19:00	1	15	4	0	0	0	0	0	0	0	0	0	0	19	0	23	3	0	0	0	0	0	0	0	0	0	0	26	0	38	7	0	0	0	0	0	0	0	0	0	0	45
20:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	19	4	0	0	0	0	0	0	0	0	0	0	23	0	25	6	0	0	0	0	0	0	0	0	0	0	31
21:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	8	5	1	0	0	0	0	0	0	0	0	0	14
22:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	8	5	0	0	0	0	0	0	0	0	0	0	13
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	3	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	0	8
T	9	709	271	22	47	5	1	4	0	0	0	0	0	1 069	12	613	225	15	47	4	0	2	0	0	0	0	0	918	21	1 322	496	37	94	10	1	6	0	0	0	0	0	1 987
% of Totals	1%	66%	25%	2%	4%	1%	0%	0%						100%	1%	67%	25%	2%	5%	0%	0%	0%						100%	1%	67%	25%	2%	5%	1%	0%	0%						100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	2	210	147	11	24	2	0	0	0	0	0	0	0	501	5	226	95	11	31	4	0	1	0	0	0	0	0	373	7	536	242	22	55	8	1	0	0	0	0	0	874
%	0%	20%	14%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	47%	1%	21%	10%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	41%	0%	27%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	44%
Peak Hour	5:00	6:45	7:00	9:15	11:00	2:45	10:30	7:00	0:00	0:00	0:00	0:00	0:00	7:00	11:00	11:45	11:30	10:30	10:15	2:30	0:00	8:15	0:00	0:00	0:00	0:00	0:00	11:45	11:00	11:45	7:00	12:15	9:45	11:00	2:45	10:30	0:00	0:00	0:00	0:00	11:15
Peak Volume	1	62	30	4	7	2	1	1	0	0	0	0	0	94	3	53	26	4	8	2	0	1	0	0	0	0	0	82	3	103	51	7	16	4	1	2	0	0	0	0	167
12:00 - 24:00	7	396	128	11	23	2	1	2	0	0	0	0	0	568	7	387	130	4	16	2	0	0	0	0	0	0	0	545	14	783	258	15	39	2	0	3	0	0	0	0	1113
%	1%	37%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	53%	1%	42%	14%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	59%	1%	40%	13%	1%	2%	0%	0%	0%	0%	0%	0%	0%	56%
Peak Hour	13:15	14:15	14:00	13:45	13:15	12:15	12:00	14:45	12:00	12:00	12:00	12:00	12:00	14:00	14:00	12:15	14:00	12:00	12:15	12:00	12:00	14:00	12:00	12:00	12:00	12:00	12:00	14:00	14:15	14:00	13:45	16:30	13:15	12:15	12:00	14:45	12:00	12:00	12:00	12:00	14:00
Peak Volume	2	46	32	4	8	1	0	2	0	0	0	0	0	104	4	70	25	2	4	0	0	1	0	0	0	0	0	94	6	131	52	5	12	2	0	3	0	0	0	0	190
07:00 - 09:00	1	95	42	3	7	1	0	0	0	0	0	0	0	145	3	75	27	2	3	1	0	0	0	0	0	0	0	85	1	160	64	3	8	2	0	0	0	0	0	0	230
%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:45	7:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:45	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	42	30	1	3	1	0	0	0	0	0	0	0	94	2	51	14	2	3	1	0	0	0	0	0	0	0	46	1	93	38	2	5	2	0	1	0	0	0	0	137
16:00 - 18:00	2	116	20	5	6	0	0	0	0	0	0	0	0	152	1	79	26	2	3	0	0	0	0	0	0	0	0	111	3	195	49	7	9	0	0	0	0	0	0	0	263
%	0%	11%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	60	20	3	4	0	0	0	0	0	0	0	0	89	1	51	14	2	3	0	0	0	0	0	0	0	0	66	2	111	34	5	5	0	0	0	0	0	0	0	155

15-MINUTE BREAKDOWN

0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
0:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	1	2	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	0	0	0	0	0	3
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	3
3:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	0	0	0	0	0	0	3	0	1	1	0	0	1	0	0	0	0	0	0	5
3:30	0	0	1	0	1	0	0	0	0	0	0	0	0	4	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	3	2	0	1	1	0	0	0	0	0	0	7
3:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	0	0	0	0	0	0	0	6
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
4:15	0	5	1	0	1	0	0	0	0	0	0	0	0	7	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	7	2	1	1	0	0	0	0	0	0	0	11
4:30	0	6	2	0	0	0	0	0	0	0	0	0	0	8	1	0	1	0	0	0	0	0	0	0	0	0	0	2	1	6	3	0	0	0	0	0	0	0	0	0	10
4:45	0	3	4	0	0	0	0	0	0	0	0	0	0	7	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	8	2	0	0	0	0	0	0	0	0	0	10
5:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	12	5	0	0	0	0	0	0	0	0	0	17
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	2	0	0	0	0	0	0	0	0	9	0	6	4	0	2	0	0	0	0	0	0	0	12
5:30	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	5	3	0	2	0	0	0	0	0	0	0	0	10	0	10	7	0	2	0	0	0	0	0	0	0	19
5:45	1	4	9	0	3	0	0	0	0	0	0	0	0	17	0	8	5	0	2	0	0	0	0	0	0	0	0	15	1	12	14	0	5	0	0	0	0	0	0	0	32
6:00	0	10	7	1	1	0	0	0	0	0	0	0	0	18	0	4	8	1	1	0	0	0	0	0	0	0	0	13	0	14	15	2	2	0	0	0	0	0	0	0	31
6:15	0	9	2	0	1	0	0	0	0	0	0	0	0	12	0	11	3	0	1	0	0	0	0	0	0	0	0	15	0	20	5	0	2	0	0	0	0	0	0	0	27
6:30	0	10	6	0	1	0	0	0	0	0	0	0	0	17	0	5	1	0	1	0	0	0	0	0	0	0	0	7	0	11	7	0	2	0	0	0	0	0	0	0	24
6:45	0	10	2	1	0	0	0	0	0	0	0	0	0	13	0	10	3	0	2	0	0	0	0	0	0	0	0	15	0	20	5	0	3	0	0	0	0	0	0	0	28
7:00	0	16	5	0	0	0	0	0	0	0	0	0	0	21	0	6	2	0	1	1	0	0	0	0	0	0	0	10	0	22	7	0	1	1	0	0	0	0	0	0	31
7:15	0	22	11	0	0	0	0	0	0	0	0	0	0	34	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	32	12	0	1	0	0	0	0	0	0	0	45
7:30	0	14	6	0	0	0	0	0	0	0	0	0	0	20	0	8	4	2	2	0	0	0	0	0	0	0	0	16	0	22	10	2	2	0	0	0	0	0	0	0	36
7:45	0	10	8	0	0	0	1	0	0	0	0	0	0	19	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	15	9	0	0	0	0	1	0	0	0	0	25
8:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	8	5	0	0	0	0	0	0	0	0	0	0	13	0	16	7	0	0	0	0	0	0	0	0	0	23
8:15	0	15	3	0	1	0	0	0	0	0	0	0	0	19	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	21	5	0	1	0	0	0	0	0	0	0	27
8:30	1	5	6	1	0	0	0	0	0	0	0	0	0	12	0	8	4	0	2	0	0	0	0	0	0	0	0	14	1	13	10	0	2	0	0	0	0	0	0	0	26
8:45	0	5	1	2	0	1	0	0	0	0	0	0	0	10	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	9	4	1	2	0	0	1	0	0	0	0	17
9:00	0	11	4	1	1	0	0	0	0	0	0	0	0	17	0	4	3	1	1	0	0	1	0	0	0	0	0	10	0	15	7	2	2	0	0	1	0	0	0	0	27
9:15	0	10	3	1	2	0	0	0	0	0	0	0	0	16	0	4	2	1	1	0	0	0	0	0	0	0	0	8	0	14	5	2	3	0	0	0	0	0	0	0	24
9:30	0	9	1	0	1	0	0	0	0	0	0	0	0	10	0	7	2	1	2	0	0	0	0	0	0	0	0	12	0	16	3	1	2	0	0	0	0	0	0	0	22
9:45	0	15	5	1	1	0	0	0	0	0	0	0	0	23	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	21	6	1	2	1	0	0	0	0	0	0	31
10:00	0	9	4	2	0	0	0	0	0	0	0	0	0	15	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	15	8	2	2	0	0	0	0	0	0	0	25
10:15	0	11	5	0	1	0	0	0	0	0	0	0	0	17	0	11	2	2	0	0	0	0	0	0	0	0	0	15	0	22	7	2	1	0	0	0	0	0	0	0	32
10:30	0	9	8	1	1	0	0	0	0	0	0	0	0	19	0	5	1	1	1	0	0	0	0	0	0	0	0	8	0	14	13	2

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	1,069	918	0	0	1,987

DAILY TOTALS

15-Minutes Interval

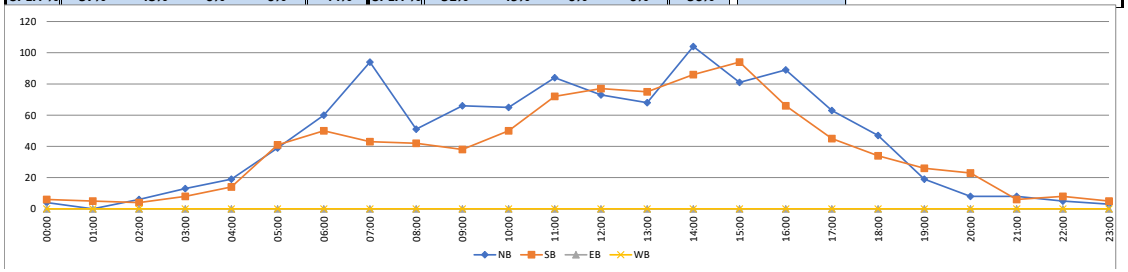
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	1			2	12:00	21	23			44
0:15	3	0			3	12:15	17	19			36
0:30	0	3			3	12:30	19	15			34
0:45	0	2			2	12:45	16	20			36
1:00	0	3			3	13:00	17	18			35
1:15	0	2			2	13:15	10	11			21
1:30	0	0			0	13:30	22	25			47
1:45	0	0			0	13:45	19	21			40
2:00	0	2			2	14:00	33	24			57
2:15	1	0			1	14:15	25	17			42
2:30	4	0			4	14:30	20	25			45
2:45	1	2			3	14:45	26	20			46
3:00	2	1			3	15:00	27	27			54
3:15	2	3			5	15:15	21	21			42
3:30	4	3			7	15:30	18	22			40
3:45	5	1			6	15:45	15	24			39
4:00	1	1			2	16:00	28	23			51
4:15	7	4			11	16:15	21	13			34
4:30	8	2			10	16:30	15	14			29
4:45	3	7			10	16:45	25	16			41
5:00	10	7			17	17:00	15	11			26
5:15	3	9			12	17:15	14	12			26
5:30	9	10			19	17:30	11	5			16
5:45	17	15			32	17:45	23	17			40
6:00	18	13			31	18:00	13	12			25
6:15	12	15			27	18:15	12	2			14
6:30	17	7			24	18:30	10	12			22
6:45	13	15			28	18:45	12	8			20
7:00	21	10			31	19:00	5	13			18
7:15	34	11			45	19:15	5	1			6
7:30	20	16			36	19:30	5	7			12
7:45	19	6			25	19:45	4	5			9
8:00	10	13			23	20:00	2	11			13
8:15	19	8			27	20:15	0	4			4
8:30	12	14			26	20:30	4	4			8
8:45	10	7			17	20:45	2	4			6
9:00	17	10			27	21:00	3	1			4
9:15	16	8			24	21:15	0	2			2
9:30	10	12			22	21:30	4	3			7
9:45	23	8			31	21:45	1	0			1
10:00	15	10			25	22:00	0	2			2
10:15	17	15			32	22:15	1	1			2
10:30	19	12			31	22:30	2	1			3
10:45	14	13			27	22:45	2	4			6
11:00	18	15			33	23:00	1	0			1
11:15	27	18			45	23:15	0	1			1
11:30	18	14			32	23:30	1	1			2
11:45	21	25			46	23:45	1	3			4
TOTALS	501	373	0	0	874	TOTALS	568	545	0	0	1113
SPLIT %	57%	43%	0%	0%	44%	SPLIT %	51%	49%	0%	0%	56%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	6			10
01:00	02:00	0	5			5
02:00	03:00	6	4			10
03:00	04:00	13	8			21
04:00	05:00	19	14			33
05:00	06:00	39	41			80
06:00	07:00	60	50			110
07:00	08:00	94	43			137
08:00	09:00	51	42			93
09:00	10:00	66	38			104
10:00	11:00	65	50			115
11:00	12:00	84	72			156
12:00	13:00	73	77			150
13:00	14:00	68	75			143
14:00	15:00	104	86			190
15:00	16:00	81	94			175
16:00	17:00	89	66			155
17:00	18:00	63	45			108
18:00	19:00	47	34			81
19:00	20:00	19	26			45
20:00	21:00	8	23			31
21:00	22:00	8	6			14
22:00	23:00	5	8			13
23:00	00:00	3	5			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	501	373			874
Peak Hour	7:00	11:00			11:00
Peak Volume	94	72			156
Peak Hour Factor	0.691	0.720			0.848
Peak Period	12:00	to	00:00		
Volume	568	545			1113
Peak Hour	14:00	15:00			14:00
Peak Volume	104	94			190
Peak Hour Factor	0.788	0.870			0.833
Peak Period	07:00	to	09:00		
Volume	145	85			230
Peak Hour	7:00	7:15			7:00
Peak Volume	94	46			137
Peak Hour Factor	0.691	0.719			0.761
Peak Period	16:00	to	18:00		
Volume	152	111			263
Peak Hour	16:00	16:00			16:00
Peak Volume	89	66			155
Peak Hour Factor	0.795	0.717			0.760



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Thursday
Date: 3/14/2024

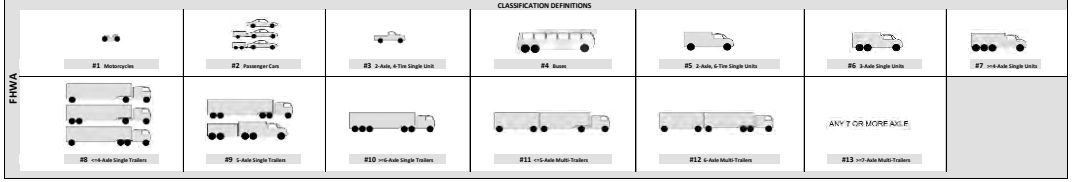
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	5	2	0	0	0	0	0	0	0	0	7
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	6	1	0	0	0	0	0	0	0	0	0	7
2:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	2	3	0	0	0	0	0	0	0	0	0	0	0	5	0	4	5	0	0	0	0	0	0	0	0	0	9
3:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	5	1	1	1	0	0	0	0	0	0	0	0	0	9	0	15	3	1	1	0	0	0	0	0	0	0	21
4:00	0	13	5	0	1	1	0	0	0	0	0	0	0	20	1	10	7	0	0	0	0	0	0	0	0	0	0	0	18	1	23	12	0	1	1	0	0	0	0	0	0	38
5:00	0	19	16	0	2	0	0	0	0	0	0	0	0	37	0	21	10	1	3	0	0	0	0	0	0	0	0	0	35	0	40	26	1	5	0	0	0	0	0	0	0	72
6:00	2	49	34	2	5	1	0	0	0	0	0	0	0	93	2	40	22	0	3	0	0	0	0	0	0	0	0	0	65	2	89	56	2	8	1	0	0	0	0	0	0	158
7:00	0	51	31	0	4	0	0	0	0	0	0	0	0	86	0	29	14	0	2	0	0	0	0	0	0	0	0	0	45	0	80	45	0	6	0	0	0	0	0	0	0	131
8:00	0	43	12	1	0	0	0	0	0	0	0	0	0	57	0	12	15	0	2	0	0	0	0	0	0	0	0	0	51	0	75	28	1	3	0	0	0	0	0	0	0	108
9:00	1	35	16	2	5	0	1	0	0	0	0	0	0	60	0	25	10	2	5	0	0	0	0	0	0	0	0	0	42	1	60	26	4	10	0	1	0	0	0	0	0	102
10:00	0	37	17	5	2	1	0	0	0	0	0	0	0	64	0	12	9	1	2	1	0	0	0	0	0	0	0	0	48	0	69	26	6	4	6	0	1	0	0	0	0	112
11:00	1	63	25	3	2	0	0	0	0	0	0	0	0	94	0	41	16	4	5	1	0	0	0	0	0	0	0	0	67	1	104	41	7	5	1	0	0	0	0	0	0	161
12:00	3	49	14	2	5	0	0	0	0	0	0	0	0	73	4	51	22	2	2	0	0	0	0	0	0	0	0	0	81	7	100	36	4	7	0	0	0	0	0	0	0	154
13:00	4	50	22	2	4	0	0	0	0	0	0	0	0	82	3	43	23	2	3	0	0	0	0	0	0	0	0	0	76	7	93	45	4	7	0	0	0	0	0	0	0	158
14:00	5	55	27	4	3	0	0	0	0	0	0	0	0	94	5	43	22	2	2	0	0	0	0	0	0	0	0	0	74	10	98	49	6	5	0	0	0	0	0	0	0	168
15:00	4	57	17	0	1	0	0	0	0	0	0	0	0	79	5	51	15	2	1	0	0	0	0	0	0	0	0	0	74	9	108	32	2	2	0	0	0	0	0	0	0	153
16:00	3	80	16	5	3	0	1	0	0	0	0	0	0	108	4	50	19	2	2	0	0	0	0	0	0	0	0	0	76	7	130	34	7	5	0	1	0	0	0	0	0	184
17:00	3	37	6	3	2	0	0	0	0	0	0	0	0	51	1	32	11	0	2	0	0	0	0	0	0	0	0	0	46	4	69	17	3	4	0	0	0	0	0	0	0	97
18:00	1	31	6	0	0	0	0	0	0	0	0	0	0	38	1	11	7	0	1	0	0	0	0	0	0	0	0	0	40	2	42	13	0	1	0	0	0	0	0	0	0	78
19:00	1	14	1	0	0	0	0	0	0	0	0	0	0	15	0	18	5	0	0	0	0	0	0	0	0	0	0	0	23	0	32	6	0	0	0	0	0	0	0	0	0	38
20:00	0	11	3	0	0	0	0	0	0	0	0	0	0	14	0	14	4	0	0	0	0	0	0	0	0	0	0	0	18	0	25	7	0	0	0	0	0	0	0	0	0	32
21:00	1	13	0	0	0	0	0	0	0	0	0	0	0	13	1	11	1	0	0	0	0	0	0	0	0	0	0	0	15	1	24	4	0	0	0	0	0	0	0	0	0	26
22:00	0	8	0	1	0	0	0	0	0	0	0	0	0	9	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	12	1	1	0	0	0	0	0	0	0	0	14
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	2
T	27	728	276	30	40	5	2	0	0	0	0	0	0	1 108	25	596	239	19	36	5	0	0	2	0	0	0	0	0	922	52	1 324	515	49	76	10	2	0	0	0	0	0	2 025
% of Totals	2%	66%	25%	3%	4%	0%	0%							100%	3%	65%	26%	2%	4%	1%			0%						100%	3%	65%	25%	2%	4%	0%	0%	0%					100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	4	226	361	13	22	5	1	0	0	0	0	0	0	632	1	244	130	9	23	5	0	0	2	0	0	0	0	0	394	5	570	271	22	45	10	1	0	2	0	0	0	926
%	0%	20%	35%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	26%	12%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	43%	0%	28%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	11:45	11:15	11:15	9:45	6:00	9:45	9:00	0:00	0:00	0:00	0:00	0:00	0:00	6:00	11:45	11:30	11:30	10:45	5:30	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	11:45	11:30	6:00	9:45	9:15	10:00	9:00	0:00	8:00	0:00	0:00	0:00	11:15
Peak Volume	3	66	25	5	5	3	1	0	0	0	0	0	0	98	2	48	23	4	6	3	0	0	1	0	0	0	0	0	78	5	113	56	7	11	6	1	0	1	0	0	0	176
12:00 - 24:00	2	115	167	18	18	5	1	0	0	0	0	0	0	376	24	202	109	10	13	5	0	0	0	0	0	0	0	0	528	47	754	244	27	31	6	1	0	0	0	0	0	1 104
%	2%	36%	16%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	52%	3%	28%	14%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	57%	2%	37%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	13:15	16:00	13:15	12:15	12:00	12:00	15:15	12:00	12:00	12:00	12:00	12:00	12:00	16:00	13:30	13:45	13:45	13:45	13:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:15	13:15	13:15	13:15	16:15	12:15	12:00	15:15	12:00	12:00	12:00	12:00	12:00	13:15
Peak Volume	5	80	32	7	5	0	1	0	0	0	0	0	0	108	6	54	26	4	4	0	0	0	0	0	0	0	0	0	85	10	131	58	9	9	0	1	0	0	0	0	0	185
07:00 - 09:00	0	68	43	5	7	0	0	0	0	0	0	0	0	143	1	58	17	1	4	0	0	0	0	0	0	0	0	0	96	0	102	20	1	0	0	0	0	0	0	0	0	123
%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	30	51	36	1	4	0	0	0	0	0	0	0	0	86	3	32	16	0	3	0	0	0	0	0	0	0	0	0	51	0	80	45	1	0	0	0	0	0	0	0	0	131
16:00 - 18:00	6	117	22	8	5	0	1	0	0	0	0	0	0	159	5	62	29	2	4	0	0	0	0	0	0	0	0	0	122	11	199	51	10	9	0	1	0	0	0	0	0	281
%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	1%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	1%	16%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:30	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	4	80	16	3	2	0	1	0	0	0	0	0	0	108	3	38	18	2	2	0	0	0	0	0	0	0	0	0	76	7	140	36	9	5	0	1	0	0	0	0	0	184

15-MINUTE BREAKDOWN

0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
0:45	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	4
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
2:45	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	5
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
3:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3	0	4	1	1	0	0	0	0	0	0	0	0	6
3:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	1	0	0	0	0	0	0	0	0	5	0	8	2	0	0	1	0	0	0	0	0	0	11
4:00	0	3	0	0	0	0	1	0	0	0	0	0	0	4	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	1	0	0	0	0	0	0	7
4:15	0	2	3	0	1	0	0	0	0	0	0	0	0	6	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	5	0	1	0	0	0	0	0	0	0	8
4:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	4	4	0	0	0	0	0	0	0	0	0	8
4:45	0	7	1	0	0	0	0	0	0	0	0	0	0	7	1	5	2	0	0	0	0	0	0	0	0	0	0	0	8	1	12	2	0	0	0	0	0	0	0	0	0	15
5:00	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	5	2	0	0	0	0	0	0	0	0	0	0	0	7	0	8	3	0	1	0	0	0	0	0	0	0	12
5:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4	0	6	4	0	0	0	0	0	0	0	0	0	10
5:30	0	6	7	0	0	0	0	0	0	0	0	0	0	13	0	6	2	0	2	0	0	0	0	0	0	0	0	0	10	0	12	9	0	2	0	0	0	0	0	0	0	23
5:45	0	6	6	0	1	0	0	0	0	0	0	0	0	13	0	8	4	1	1	0	0	0	0	0	0	0	0	0	14	0	14	10	1	2	0	0	0	0	0	0	0	27
6:00	1	14	9	0	1	0	0	0	0	0	0	0	0	25	1	8	5	0	2	0	0	0	0	0	0	0	0	0	15	1	22	14	3	0	0	0	0	0	0	0	0	40
6:15	0	11	9	1	1	0	0	0	0	0	0	0	0	22	0	7	2	0	1	0	0	0	0	0	0	0	0	0	10	0	18	11	1	2	0	0	0	0	0	0	0	32
6:30	0	15	11	0	1	0	0	0	0	0	0	0	0	28	0	9	1	0	1	0	0	0	0	0	0	0	0	0	16	0	24	18	0	1	0	0	0	0	0	0	0	44
6:45	1	9	5	1	2	0	0	0	0	0	0	0	0	18	0	16	8	0	0	0	0	0	0	0	0	0	0	0	24	1	25	13	1	2	0	0	0	0	0	0	0	42
7:00	0	20	9	0	1	0	0	0	0	0	0	0	0	30	0	10	4	0	0	0	0	0	0	0	0	0	0	0	14	0	30	13	0	1	0	0	0	0	0	0	0	44
7:15	0	9	7	1	0	0	0	0	0	0	0	0	0	17	0	5	2	0	1	0	0	0	0	0	0	0	0	0	8	0	24	9	0	2	0	0	0	0	0	0	0	25
7:30	0	11	6	0	0	0	0	0	0	0	0	0	0	17	0	7	5	0	0	0	0	0	0	0	0	0	0	0	12	0	18	11	0	0	0	0	0	0	0	0	0	29
7:45	0	11	6	0	2	0	0	0	0	0	0	0	0	22	0	7	3	0	1	0	0	0	0	0	0	0	0	0	11	0	16	12	0	1	0	0	0	0	0	0	0	33
8:00	0	13	4	0	0	0	0	0	0	0	0	0	0	17	0	7	4	0	1	0	0	0	0	0	0	0	0	0	12	0	20	8	1	1	0	0	0	0	0	0	0	29
8:15	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9	0	16	5	0	0	0	0	0	0	0	0	0	21
8:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11	0	11	6	1	0	0	0	0	0	0	0	0	18
8:45	0	15	3	0	0	0	0	0	0	0	0	0	0	19	0	11	6	0	1	0	0	0	1	0	0	0	0	0	19	0	26	9	0	2	0	0	0	1	0	0	0	38
9:00	1	11	4	1	0	0	0	0	0	0	0	0	0	17	0	14	4	1	0	0	0	0	0	0	0	0	0	0	19	1	25	8	2	0	0	0	0	0	0	0	0	36
9:15	0	11	6	0	1	0	0	0	0	0	0	0	0	18	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4	0	13	7	0	2	0	0	0	0	0	0	0	22
9:30	0	6	4	0	1	0	0	0	0	0	0	0	0	11	0	8	2	0	2	0	0	0	0	0	0	0	0	0	12	0	14	6	0	3	0	0	0	0	0	0	0	23
9:45	0	7	2	1	3	0	1	0	0	0	0	0	0	14	0	1	3	1	2	0	0	0	0	0	0	0	0	0	7	0	8	5	2	5	0	1	0	0	0	0	0	21
10:00	0	12	2	2	0	0	0	0	0	0	0	0	0	20	0	2	4	1	1	0	0	0	0	0	0	0	0	0	8	0	14	10	3	1	0	0	0	0	0	0	0	28
10:15	0	10	5	0	1	2	0	0	0	0	0	0	0	18	0	9	1	0	1	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	1,108	922	0	0	2,030

DAILY TOTALS

15-Minutes Interval

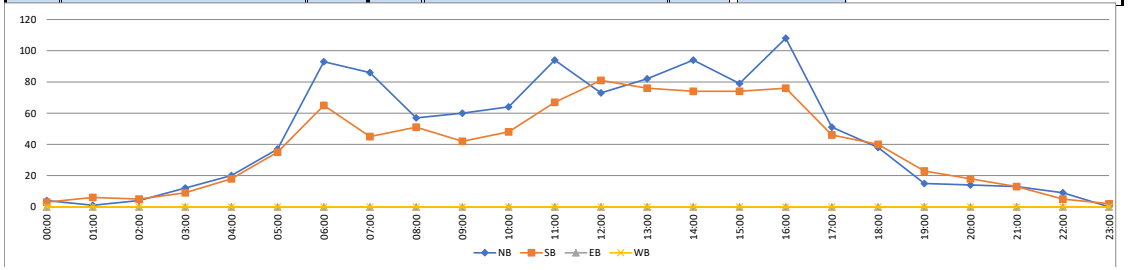
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	24	22			46
0:15	0	1			1	12:15	15	22			37
0:30	0	2			2	12:30	16	11			27
0:45	3	0			3	12:45	18	26			44
1:00	0	4			4	13:00	18	11			29
1:15	1	1			2	13:15	21	29			50
1:30	0	0			0	13:30	20	17			37
1:45	0	1			1	13:45	23	19			42
2:00	0	0			0	14:00	36	20			56
2:15	1	1			2	14:15	13	17			30
2:30	1	1			2	14:30	26	22			48
2:45	2	3			5	14:45	19	15			34
3:00	2	0			2	15:00	25	22			47
3:15	1	1			2	15:15	17	19			36
3:30	3	3			6	15:30	11	14			25
3:45	6	5			11	15:45	26	19			45
4:00	4	3			7	16:00	30	20			50
4:15	6	2			8	16:15	20	18			38
4:30	3	5			8	16:30	26	24			50
4:45	7	8			15	16:45	32	14			46
5:00	5	7			12	17:00	17	11			28
5:15	6	4			10	17:15	17	11			28
5:30	13	10			23	17:30	7	11			18
5:45	13	14			27	17:45	10	13			23
6:00	25	15			40	18:00	12	10			22
6:15	22	10			32	18:15	11	8			19
6:30	28	16			44	18:30	8	15			23
6:45	18	24			42	18:45	7	7			14
7:00	30	14			44	19:00	7	8			15
7:15	17	8			25	19:15	4	6			10
7:30	17	12			29	19:30	3	7			10
7:45	22	11			33	19:45	1	2			3
8:00	17	12			29	20:00	3	2			5
8:15	12	9			21	20:15	6	5			11
8:30	9	11			20	20:30	3	11			14
8:45	19	19			38	20:45	2	0			2
9:00	17	19			36	21:00	3	2			5
9:15	18	4			22	21:15	4	8			12
9:30	11	12			23	21:30	4	3			7
9:45	14	7			21	21:45	2	0			2
10:00	20	8			28	22:00	2	1			3
10:15	18	11			29	22:15	1	1			2
10:30	16	16			32	22:30	1	0			1
10:45	10	13			23	22:45	5	3			8
11:00	20	11			31	23:00	0	1			1
11:15	28	22			50	23:15	0	0			0
11:30	26	19			45	23:30	0	1			1
11:45	20	15			35	23:45	0	0			0
TOTALS	532	394	0	0	926	TOTALS	576	528	0	0	1104
SPLIT %	57%	43%	0%	0%	46%	SPLIT %	52%	48%	0%	0%	54%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	3			7
01:00	02:00	1	6			7
02:00	03:00	4	5			9
03:00	04:00	12	9			21
04:00	05:00	20	18			38
05:00	06:00	37	35			72
06:00	07:00	93	65			158
07:00	08:00	86	45			131
08:00	09:00	57	51			108
09:00	10:00	60	42			102
10:00	11:00	64	48			112
11:00	12:00	94	67			161
12:00	13:00	73	81			154
13:00	14:00	82	76			158
14:00	15:00	94	74			168
15:00	16:00	79	74			153
16:00	17:00	108	76			184
17:00	18:00	51	46			97
18:00	19:00	38	40			78
19:00	20:00	15	23			38
20:00	21:00	14	18			32
21:00	22:00	13	13			26
22:00	23:00	9	5			14
23:00	00:00	0	2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	532	394			926
Peak Hour	6:15	11:00			6:15
Peak Volume	98	67			162
Peak Hour Factor	0.817	0.761			0.920
Peak Period	12:00	to	00:00		
Volume	576	528			1104
Peak Hour	16:00	13:15			13:15
Peak Volume	108	85			185
Peak Hour Factor	0.844	0.733			0.826
Peak Period	07:00	to	09:00		
Volume	143	96			239
Peak Hour	7:00	8:00			7:00
Peak Volume	86	51			131
Peak Hour Factor	0.717	0.671			0.744
Peak Period	16:00	to	18:00		
Volume	159	122			281
Peak Hour	16:00	16:00			16:00
Peak Volume	108	76			184
Peak Hour Factor	0.844	0.792			0.920



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Friday
Date: 3/15/2024

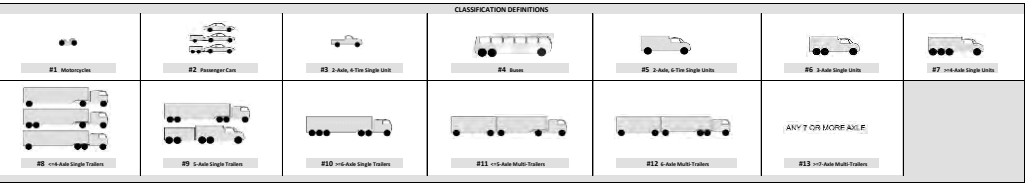
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													SOUTHBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	8	3	0	0	0	0	0	0	0	0	0	11
1:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	3	0	0	0	0	0	0	0	0	0	7
2:00	0	2	1	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	5	5	0	0	0	0	0	0	0	0	0	10
3:00	0	7	1	1	0	0	0	0	0	0	0	0	0	9	0	6	2	1	0	0	0	0	0	0	0	0	0	9	0	13	3	1	1	0	0	0	0	0	0	0	18
4:00	0	12	4	0	0	1	0	0	0	0	0	0	0	17	1	12	2	0	0	2	0	0	0	0	0	0	0	17	1	24	6	0	0	3	0	0	0	0	0	0	34
5:00	0	13	1	1	0	0	1	0	0	0	0	0	0	17	0	18	3	1	2	1	0	0	1	0	0	0	0	17	0	31	4	1	2	2	0	0	0	0	0	0	74
6:00	1	40	29	6	0	0	0	0	0	0	0	0	0	76	1	28	9	0	4	0	0	1	0	0	0	0	0	42	1	68	38	6	4	0	0	1	0	0	0	0	118
7:00	0	42	16	0	3	0	0	0	0	0	0	0	0	61	0	26	19	1	3	0	0	1	0	0	0	0	0	50	0	68	35	1	6	0	0	1	0	0	0	0	111
8:00	0	31	12	1	1	1	0	0	0	0	0	0	0	46	0	24	12	1	1	0	0	0	0	0	0	0	0	38	0	55	24	2	2	1	0	0	0	0	0	0	84
9:00	0	29	13	2	6	1	0	0	0	0	0	0	0	51	0	25	6	0	2	0	0	1	0	0	0	0	0	34	0	54	19	2	8	1	0	0	1	0	0	0	85
10:00	0	35	15	6	2	0	0	0	1	0	0	0	0	59	0	31	12	2	5	0	0	0	0	0	0	0	0	50	0	66	27	8	7	0	0	1	0	0	0	0	109
11:00	3	56	23	2	4	0	0	0	0	0	0	0	0	88	1	44	16	2	1	0	0	0	0	0	0	0	0	64	4	100	39	4	5	0	0	0	0	0	0	0	152
12:00	0	43	18	2	2	0	0	0	0	0	0	0	0	65	0	39	15	2	2	0	0	0	0	0	0	0	0	58	0	82	33	4	4	0	0	0	0	0	0	0	123
13:00	1	45	19	2	5	0	0	0	0	0	0	0	0	71	1	50	14	1	3	0	0	0	0	0	0	0	0	69	1	95	33	3	8	0	0	0	0	0	0	0	140
14:00	0	32	9	1	3	0	0	0	0	0	0	0	0	45	1	58	12	0	3	0	0	0	0	0	0	0	0	74	1	90	21	1	6	0	0	0	0	0	0	0	119
15:00	1	42	12	1	1	1	0	0	0	0	0	0	0	58	0	34	21	1	2	0	0	0	0	0	0	0	0	58	1	76	33	2	3	1	0	0	0	0	0	0	116
16:00	2	50	11	2	3	0	0	0	0	0	0	0	0	68	1	39	16	1	3	0	0	0	0	0	0	0	0	57	3	89	27	3	3	0	0	0	0	0	0	0	125
17:00	0	38	6	0	1	1	0	0	0	0	0	0	0	46	0	23	3	0	2	0	0	0	0	0	0	0	0	28	0	61	9	0	3	1	0	0	0	0	0	0	74
18:00	1	21	4	0	0	0	0	0	0	0	0	0	0	26	0	8	3	0	0	0	0	0	0	0	0	0	0	30	1	43	12	0	0	0	0	0	0	0	0	0	56
19:00	0	14	2	1	0	0	0	0	0	0	0	0	0	18	0	16	2	0	1	0	0	0	0	0	0	0	0	19	0	31	4	0	2	0	0	0	0	0	0	0	37
20:00	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	15	4	0	0	0	0	0	0	0	0	0	19
21:00	1	3	0	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	4	2	0	0	0	0	0	0	0	0	0	8
22:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	0	8	0	8	5	0	0	0	0	0	0	0	0	0	13
23:00	0	6	0	1	0	0	0	0	0	0	0	0	0	8	0	3	3	0	0	0	0	0	0	0	0	0	0	6	0	11	2	0	0	0	0	0	0	0	0	0	14
T	8	586	222	21	40	5	0	0	2	0	0	0	0	884	5	523	191	13	35	2	0	4	0	0	0	0	0	773	13	1,109	413	34	75	7	0	6	0	0	0	0	1,657
% of Totals	1%	66%	25%	2%	5%	1%			0%					100%	1%	68%	25%	2%	5%	0%			1%					100%	1%	67%	25%	2%	5%	0%			0%					100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	4	279	103	13	23	3	0	0	2	0	0	0	0	457	2	226	93	8	22	3	0	0	4	0	0	0	0	366	6	504	226	21	45	5	0	6	0	0	0	0	813
%	0%	32%	35%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	28%	12%	1%	3%	0%	0%	0%	1%	0%	0%	0%	0%	46%	0%	38%	14%	1%	3%	0%	0%	0%	0%	0%	0%	0%	49%
Peak Hour	11:00	11:15	6:00	9:15	5:30	3:45	0:00	0:00	5:00	0:00	0:00	0:00	0:00	11:30	4:00	10:45	11:30	5:15	5:30	3:45	0:00	0:00	0:15	0:00	0:00	0:00	0:00	11:30	11:00	10:45	11:30	10:00	5:30	3:45	0:00	5:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	3	58	29	6	7	1	0	0	1	0	0	0	0	91	1	46	21	3	6	2	0	0	2	0	0	0	0	73	4	103	43	8	12	3	0	2	0	0	0	0	159
12:00 - 24:00	4	280	110	8	17	2	0	0	0	0	0	0	0	427	3	298	98	5	13	2	0	0	0	0	0	0	0	417	7	605	187	13	30	2	0	0	0	0	0	0	844
%	0%	35%	44%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	33%	11%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	54%	0%	47%	11%	1%	2%	0%	0%	0%	0%	0%	0%	0%	51%
Peak Hour	16:00	16:00	12:15	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00	12:15	12:00	12:15	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:00	16:00	12:15	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	2	50	20	2	5	1	0	0	0	0	0	0	0	71	2	58	22	2	4	0	0	0	0	0	0	0	0	74	3	96	39	4	9	1	0	0	0	0	0	0	140
07:00 - 09:00	0	78	28	1	3	1	0	0	0	0	0	0	0	107	1	50	17	2	4	0	0	0	1	0	0	0	0	88	0	128	45	3	7	1	0	0	0	0	0	0	185
%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	6%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:00	7:00	7:30	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:30	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	2	42	16	1	3	1	0	0	0	0	0	0	0	61	1	30	11	2	3	0	0	0	1	0	0	0	0	53	0	69	35	2	6	1	0	0	0	0	0	0	111
16:00 - 18:00	2	88	37	2	4	1	0	0	0	0	0	0	0	134	1	62	19	1	2	0	0	0	0	0	0	0	0	85	3	150	56	3	6	1	0	0	0	0	0	0	199
%	0%	13%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	50	21	2	3	1	0	0	0	0	0	0	0	68	1	36	11	2	2	0	0	0	0	0	0	0	0	57	3	89	27	3	3	1	0	0	0	0	0	0	125

15-MINUTE BREAKDOWN

0:00	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
0:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	6
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0	6
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	5	0	0	1	0	0	0	0	0	0	0	6
3:45	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	1	0	0	0	0	0	0	0	0	5
4:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	4	1	0	0	1	0	0	0	0	0	0	6
4:15	0	3	0	0	0	1	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	5
4:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	0	0	1	0	0	0	0	0	0	0	6	0	7	2	0	0	1	0	0	0	0	0	0	10
4:45	0	3	2	0	0	0	0	0	0	0	0	0	0	5	1	6	1	0	0	0	0	0	0	0	0	0	0	8	1	9	3	0	0	0	0	0	0	0	0	0	13
5:00	0	6	4	0	0	0	0	0	0	0	0	0	0	10	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	8	4	0	0	0	0	0	0	0	0	0	12
5:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	7	1	0	1	0	0	0	0	0	0	0	0	9	0	9	1	0	1	0	0	0	0	0	0	0	11
5:30	0	7	6	1	1	0	0	0	0	0	0	0	0	15	0	4	3	0	2	0	0	0	0	0	0	0	0	9	0	11	9	1	3	0	0	0	0	0	0	0	24
5:45	0	6	3	0	0	0	0	1	0	0	0	0	0	10	0	5	7	2	2	0	0	0	1	0	0	0	0	17	0	11	10	2	2	0	0	0	2	0	0	0	27
6:00	1	9	12	0	0	0	0	0	0	0	0	0	0	22	1	7	3	0	1	0	0	0	0	0	0	0	0	11	1	16	15	0	1	0	0	0	0	0	0	0	33
6:15	0	10	3	0	5	0	0	0	0	0	0	0	0	18	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	16	4	0	6	0	0	0	0	0	0	0	26
6:30	0	8	1	0	0	0	0	0	0	0	0	0	0	14	0	4	3	0	1	0	0	0	0	0	0	0	0	8	0	12	4	0	1	0	0	0	0	0	0	0	17
6:45	0	13	8	1	0	0	0	0	0	0	0	0	0	22	0	9	2	0	1	0	0	0	1	0	0	0	0	13	0	22	10	0	2	0	0	0	1	0	0	0	35
7:00	0	15	4	0	0	0	0	0	0	0	0	0	0	19	0	6	4	0	1	0	0	0	1	0	0	0	0	12	0	21	8	0	1	0	0	0	1	0	0	0	31
7:15	0	9	6	1	0	0	0	0	0	0	0	0	0	16	0	5	3	0	1	0	0	0	0	0	0	0	0	10	0	14	11	1	0	0	0	0	0	0	0	0	26
7:30	0	7	4	0	1	0	0	0	0	0	0	0	0	12	0	4	3	1	1	0	0	0	0	0	0	0	0	9	0	11	7	1	2	0	0	0	0	0	0	0	21
7:45	0	11	2	0	1	0	0	0	0	0	0	0	0	14	0	11	7	0	1	0	0	0	0	0	0	0	0	19	0	22	9	0	2	0	0	0	0	0	0	0	33
8:00	0	10	3	0	0	1	0	0	0	0	0	0	0	14	0	6	5	0	0	0	0	0	0	0	0	0	0	11	0	16	8	0	0	1	0	0	0	0	0	0	25
8:15	0	11	3	1	1	0	0	0	0	0	0	0	0	16	0	9	4	0	1	0	0	0	0	0	0	0	0	14	0	20	7	1	2	0	0	0	0	0	0	0	30
8:30	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	3	3	0	0	0	0	0	0	0	0	0	0	6	0	8	5	0	0	0	0	0	0	0	0	0	13
8:45	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	6	0	1	0	0	0	0	0	0	0	0	0	7	0	11	4	1	0	0	0	0	0	0	0	0	16
9:00	0	3	2	1	0	1	0	0	0	0	0	0	0	7	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	7	4	1	0	1	0	0	0	0	0	0	13
9:15	0	12	4	0	1	0	0	0	0	0	0	0	0	17	0	7	2	2	2	0	0	0	0	0	0	0	0	11	0	19	6	0	3	0	0	0	0	0	0	0	28
9:30	0	10	3	1	2	0	0	0	0	0	0	0	0	16	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	17	3	1	2	0	0	0	0	0	0	0	23
9:45	0	4	4	0	3	0	0	0	0	0	0	0	0	11	0	7	2	0	0	0	0	0	1	0	0	0	0	10	0	11	6	0	1	0	0	0	1	0	0	0	21
10:00	0	6	2	1	0	0	0	0	0	0	0	0	0	9	0	8	2	1	0	0	0	0	0	0	0	0	0	11	0	14	4	3	1	0	0	0	0	0	0	0	22
10:15	0	11	3	0	0	0	0	1	0	0	0	0	0	15	0	9	3	0	1	0	0	0	0	0	0	0	0	13	0	20	6	0	1	0	0	0	1	0	0	0	28
10:30	0	7	4	1	0	0	0	0	0	0	0	0	0	13	0	2	3	1	2	0	0	0	0	0	0	0	0	8	0	9	7	2	3	0	0	0	0	0	0	0	21
10:45	0	11	6	3	0	0	0	0	0	0	0	0	0	20	0	12	4	0	2	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	884	773	0	0	1,657

DAILY TOTALS

15-Minutes Interval

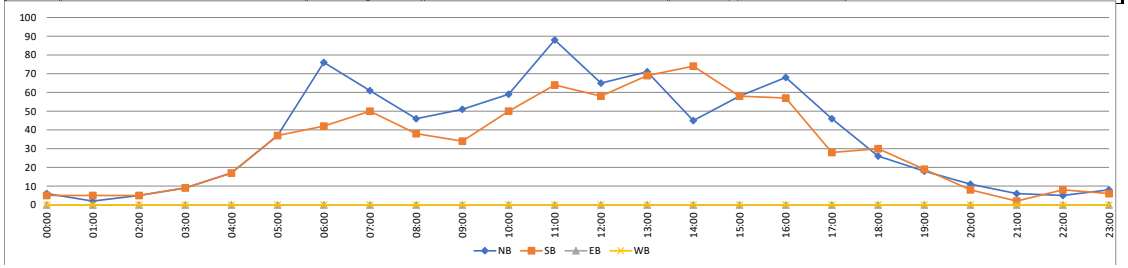
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	22	16			38
0:15	2	0			2	12:15	17	21			38
0:30	3	3			6	12:30	16	7			23
0:45	0	2			2	12:45	10	14			24
1:00	0	3			3	13:00	22	22			44
1:15	0	1			1	13:15	14	15			29
1:30	1	0			1	13:30	21	16			37
1:45	1	1			2	13:45	14	16			30
2:00	0	1			1	14:00	8	18			26
2:15	1	2			3	14:15	14	17			31
2:30	1	1			2	14:30	10	19			29
2:45	3	1			4	14:45	13	20			33
3:00	2	4			6	15:00	20	17			37
3:15	0	1			1	15:15	12	8			20
3:30	3	3			6	15:30	14	18			32
3:45	4	1			5	15:45	12	15			27
4:00	4	2			6	16:00	29	17			46
4:15	4	1			5	16:15	11	15			26
4:30	4	6			10	16:30	16	16			32
4:45	5	8			13	16:45	12	9			21
5:00	10	2			12	17:00	16	6			22
5:15	2	9			11	17:15	14	11			25
5:30	15	9			24	17:30	8	5			13
5:45	10	17			27	17:45	8	6			14
6:00	22	11			33	18:00	12	11			23
6:15	18	8			26	18:15	4	7			11
6:30	14	10			24	18:30	7	10			17
6:45	22	13			35	18:45	3	2			5
7:00	19	12			31	19:00	10	3			13
7:15	16	10			26	19:15	6	5			11
7:30	12	9			21	19:30	1	4			5
7:45	14	19			33	19:45	1	7			8
8:00	14	11			25	20:00	0	2			2
8:15	16	14			30	20:15	2	3			5
8:30	7	6			13	20:30	7	1			8
8:45	9	7			16	20:45	2	2			4
9:00	7	6			13	21:00	3	0			3
9:15	17	11			28	21:15	1	0			1
9:30	16	7			23	21:30	0	1			1
9:45	11	10			21	21:45	2	1			3
10:00	11	11			22	22:00	3	3			6
10:15	15	13			28	22:15	2	2			4
10:30	13	8			21	22:30	0	0			0
10:45	20	18			38	22:45	0	3			3
11:00	19	12			31	23:00	1	3			4
11:15	22	16			38	23:15	2	0			2
11:30	17	19			36	23:30	2	2			4
11:45	30	17			47	23:45	3	1			4
TOTALS	457	356	0	0	813	TOTALS	427	417	0	0	844
SPLIT %	56%	44%	0%	0%	49%	SPLIT %	51%	49%	0%	0%	51%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	5			11
01:00	02:00	2	5			7
02:00	03:00	5	5			10
03:00	04:00	9	9			18
04:00	05:00	17	17			34
05:00	06:00	37	37			74
06:00	07:00	76	42			118
07:00	08:00	61	50			111
08:00	09:00	46	38			84
09:00	10:00	51	34			85
10:00	11:00	59	50			109
11:00	12:00	88	64			152
12:00	13:00	65	58			123
13:00	14:00	71	69			140
14:00	15:00	45	74			119
15:00	16:00	58	58			116
16:00	17:00	68	57			125
17:00	18:00	46	28			74
18:00	19:00	26	30			56
19:00	20:00	18	19			37
20:00	21:00	11	8			19
21:00	22:00	6	2			8
22:00	23:00	5	8			13
23:00	00:00	8	6			14

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	457	356			813
Peak Hour	11:00	10:45			11:00
Peak Volume	88	65			152
Peak Hour Factor	0.733	0.855			0.809
Peak Period	12:00	to	00:00		
Volume	427	417			844
Peak Hour	13:00	14:00			13:00
Peak Volume	71	74			140
Peak Hour Factor	0.807	0.925			0.795
Peak Period	07:00	to	09:00		
Volume	107	88			195
Peak Hour	7:00	7:30			7:00
Peak Volume	61	53			111
Peak Hour Factor	0.803	0.697			0.841
Peak Period	16:00	to	18:00		
Volume	114	85			199
Peak Hour	16:00	16:00			16:00
Peak Volume	68	57			125
Peak Hour Factor	0.586	0.838			0.679



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/16/2024

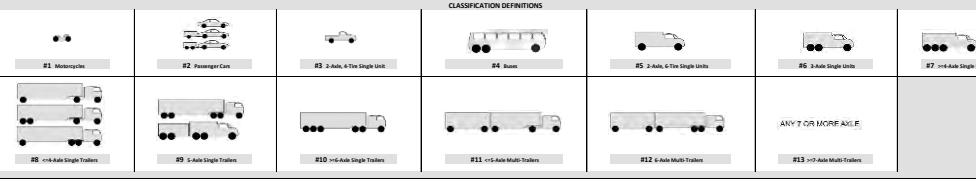
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	5	2	0	1	0	0	0	0	0	0	0	8
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	5
2:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	1	4	0	0	0	0	0	0	0	0	0	5
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
4:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	7	4	0	0	0	0	0	0	0	0	0	11
5:00	1	5	3	0	0	0	0	0	0	0	0	0	0	9	0	7	3	0	1	0	0	0	0	0	0	0	0	11	1	12	6	0	1	0	0	0	0	0	0	0	20
6:00	0	17	5	1	1	0	0	0	0	0	0	0	0	24	0	14	4	0	2	0	0	0	0	0	0	0	0	20	0	31	9	1	3	0	0	0	0	0	0	0	44
7:00	0	14	9	0	3	0	0	0	0	0	0	0	0	26	0	13	5	0	0	0	0	0	0	0	0	0	0	18	0	27	14	0	3	0	0	0	0	0	0	0	44
8:00	0	15	7	0	0	0	0	0	0	0	0	0	0	22	0	17	5	0	0	0	0	0	0	0	0	0	0	22	0	32	12	0	0	0	0	0	0	0	0	0	44
9:00	1	27	10	0	1	0	0	0	0	0	0	0	0	39	0	20	11	0	1	0	0	0	0	0	0	0	0	32	1	47	21	0	2	0	0	0	0	0	0	0	71
10:00	4	21	6	1	4	0	0	0	0	0	0	0	0	39	0	17	4	0	4	0	0	0	0	0	0	0	0	25	4	38	13	1	8	0	0	0	0	0	0	0	64
11:00	2	25	10	1	2	0	0	0	0	0	0	0	0	40	3	26	10	0	2	0	0	0	0	0	0	0	0	41	5	51	20	1	4	0	0	0	0	0	0	0	81
12:00	3	29	5	0	2	0	0	0	0	0	0	0	0	39	4	24	7	0	2	0	0	0	0	0	0	0	0	37	7	53	12	0	4	0	0	0	0	0	0	0	76
13:00	1	29	9	0	3	0	0	0	0	0	0	0	0	42	1	28	10	0	4	0	0	0	0	0	0	0	0	43	2	57	19	0	7	0	0	0	0	0	0	0	85
14:00	1	25	7	0	2	0	0	0	0	0	0	0	0	35	2	26	7	0	3	0	0	0	0	0	0	0	0	38	3	51	14	0	5	0	0	0	0	0	0	0	73
15:00	2	26	7	0	1	0	0	0	0	0	0	0	0	36	2	28	2	0	1	0	0	0	0	0	0	0	0	33	4	54	9	0	2	0	0	0	0	0	0	0	69
16:00	2	29	8	0	0	0	0	0	0	0	0	0	0	39	0	21	8	1	4	0	0	0	0	0	0	0	0	34	2	50	16	1	4	0	0	0	0	0	0	0	73
17:00	2	26	4	0	0	0	0	0	0	0	0	0	0	32	3	11	2	0	0	0	0	0	0	0	0	0	0	16	5	37	6	0	0	0	0	0	0	0	0	0	48
18:00	0	20	1	0	1	0	0	0	0	0	0	0	0	22	0	19	0	0	1	0	0	0	0	0	0	0	0	21	0	40	1	0	2	0	0	0	0	0	0	0	43
19:00	0	14	1	0	0	0	0	0	0	0	0	0	0	15	0	11	2	0	0	0	0	0	0	0	0	0	0	13	0	25	3	0	0	0	0	0	0	0	0	0	28
20:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14	0	12	1	0	0	0	0	0	0	0	0	0	0	13	0	24	3	0	0	0	0	0	0	0	0	0	27
21:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	11	2	0	0	0	0	0	0	0	0	0	0	13	0	18	4	0	0	0	0	0	0	0	0	0	22
22:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0	0	0	0	0	8
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
T	19	357	104	3	20	0	0	0	0	0	0	0	0	503	15	322	89	1	26	0	0	0	0	0	0	0	0	453	34	679	193	4	46	0	0	0	0	0	0	0	956
% of Totals	4%	71%	21%	1%	4%									100%	3%	71%	20%	0%	6%									100%	4%	71%	20%	0%	5%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	8	132	58	3	11	0	0	0	0	0	0	0	0	212	3	122	48	0	11	0	0	0	0	0	0	0	0	189	11	259	106	3	22	0	0	0	0	0	0	0	401
%	2%	36%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	42%	1%	24%	11%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	42%	1%	27%	11%	0%	2%	0%	0%	0%	0%	0%	0%	0%	42%
Peak Hour	10:30	10:45	9:30	5:45	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45	11:45	10:45	9:00	0:00	9:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:00	10:30	10:45	9:30	5:45	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45
Peak Volume	4	34	12	1	4	0	0	0	0	0	0	0	0	50	5	28	11	0	4	0	0	0	0	0	0	0	0	41	8	62	23	1	8	0	0	0	0	0	0	0	89
12:00 - 24:00	11	225	90	0	9	0	0	0	0	0	0	0	0	291	12	195	41	1	15	0	0	0	0	0	0	0	0	364	23	420	87	1	24	0	0	0	0	0	0	0	555
%	2%	45%	9%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	58%	3%	43%	9%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	58%	2%	44%	9%	0%	3%	0%	0%	0%	0%	0%	0%	0%	58%
Peak Hour	15:45	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:00	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:45	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	4	36	11	0	3	0	0	0	0	0	0	0	0	52	4	30	10	1	4	0	0	0	0	0	0	0	0	45	7	62	19	1	7	0	0	0	0	0	0	0	89
07:00 - 09:00	0	38	16	0	3	0	0	0	0	0	0	0	0	48	3	30	10	0	7	0	0	0	0	0	0	0	0	48	3	68	26	0	10	0	0	0	0	0	0	0	95
%	0%	6%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	26	3	3	0	1	0	0	0	0	0	0	0	0	26	3	17	6	0	3	0	0	0	0	0	0	0	0	22	3	30	14	0	3	0	0	0	0	0	0	0	44
16:00 - 18:00	4	55	12	0	0	0	0	0	0	0	0	0	0	71	3	12	10	1	4	0	0	0	0	0	0	0	0	50	7	87	22	1	4	0	0	0	0	0	0	0	121
%	1%	15%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	1%	7%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	11%	1%	9%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	3	22	8	0	0	0	0	0	0	0	0	0	0	43	2	21	8	1	4	0	0	0	0	0	0	0	0	34	5	50	16	1	4	0	0	0	0	0	0	0	73

15-MINUTE BREAKDOWN

0:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	4	0	3	1	0	1	0	0	0	0	0	0	0	5
0:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	2
4:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	3
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	5	1	0	0	0	0	0	0	0	0	0	6
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
5:15	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
5:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	6
5:45	1	2	2	0	0	0	0	0	0	0	0	0	0	5	0	3	2	0	1	0	0	0	0	0	0	0	0	6	1	5	4	0	1	0	0	0	0	0	0	0	11
6:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	5	4	0	0	0	0	0	0	0	0	0	9
6:15	0	5	0	0	1	0	0	0	0	0	0	0	0	6	0	4	0	0	2	0	0	0	0	0	0	0	0	6	0	9	0	0	3	0	0	0	0	0	0	0	12
6:30	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	8	3	0	0	0	0	0	0	0	0	0	11
6:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	9	3	0	0	0	0	0	0	0	0	0	12
7:00	0	4	6	0	1	0	0	0	0	0	0	0	0	11	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	8	7	0	1	0	0	0	0	0	0	0	16
7:15	0	6	0	0	1	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	10	1	0	1	0	0	0	0	0	0	0	12
7:30	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	4	4	0	0	0	0	0	0	0	0	0	8
7:45	0	3	1	0	1	0	0	0	0	0	0	0	0	5	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	2	0	1	0	0	0	0	0	0	0	8
8:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	4
8:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	8
8:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	6	2	0	0	0	0	0	0	0	0	0	8
8:45	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	14	5	0	0	0	0	0	0	0	0	0	19
9:00	1	3	2	0	1	0	0	0	0	0	0	0	0	7	0	6	4	0	0	0	0	0	0	0	0	0	0	10	1	9	6	0	1	0	0	0	0	0	0	0	17
9:15	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	17	1	0	0	0	0	0	0	0	0	0	18
9:30	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	3	3	0	1	0	0	0	0	0	0	0	0	7	0	9	6	0	1	0	0	0	0	0	0	0	16
9:45	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	12	8	0	0	0	0	0	0	0	0	0	20
10:00	0	4	4	1	0	0	0	0	0	0	0	0	0	8	0	4	1	0	3	0	0	0	0	0	0	0	0	8	0	8	4	1	3	0	0	0	0	0	0	0	16
10:15	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	6	3	0	0	0	0	0	0	0	0	0	0	9	0	8	5	0	1	0	0	0	0	0	0	0	14
10:30	4	2	1	0	1	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	2	0	2	0	0	0	0	0	0	0	9
10:45	0	13	2	1	1	0	0	0	0	0	0	0	0	17	0	7	0	0	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	503	453	0	0	956

DAILY TOTALS

15-Minutes Interval

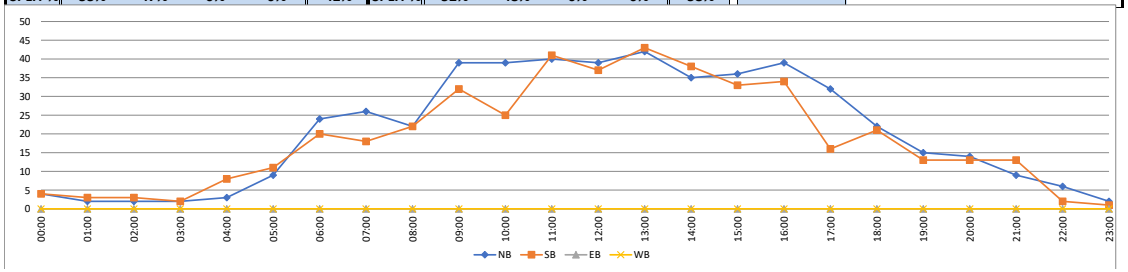
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	3			5	12:00	10	9			19
0:15	2	1			3	12:15	3	8			11
0:30	0	0			0	12:30	11	10			21
0:45	0	0			0	12:45	15	10			25
1:00	1	0			1	13:00	11	12			23
1:15	0	2			2	13:15	15	5			20
1:30	1	0			1	13:30	6	15			21
1:45	0	1			1	13:45	10	11			21
2:00	0	1			1	14:00	6	10			16
2:15	0	1			1	14:15	9	9			18
2:30	2	0			2	14:30	11	12			23
2:45	0	1			1	14:45	9	7			16
3:00	0	0			0	15:00	6	6			12
3:15	0	1			1	15:15	8	4			12
3:30	0	0			0	15:30	12	17			29
3:45	2	1			3	15:45	10	6			16
4:00	0	0			0	16:00	12	6			18
4:15	0	2			2	16:15	9	9			18
4:30	2	1			3	16:30	14	11			25
4:45	1	5			6	16:45	4	8			12
5:00	0	2			2	17:00	16	1			17
5:15	1	0			1	17:15	5	2			7
5:30	3	3			6	17:30	3	6			9
5:45	5	6			11	17:45	8	7			15
6:00	5	4			9	18:00	7	6			13
6:15	6	6			12	18:15	6	5			11
6:30	7	4			11	18:30	7	7			14
6:45	6	6			12	18:45	2	3			5
7:00	11	5			16	19:00	5	5			10
7:15	7	5			12	19:15	2	4			6
7:30	3	5			8	19:30	6	3			9
7:45	5	3			8	19:45	2	1			3
8:00	2	2			4	20:00	1	3			4
8:15	4	4			8	20:15	7	4			11
8:30	7	6			13	20:30	3	1			4
8:45	9	10			19	20:45	3	5			8
9:00	7	10			17	21:00	8	3			11
9:15	11	7			18	21:15	0	2			2
9:30	9	7			16	21:30	0	3			3
9:45	12	8			20	21:45	1	5			6
10:00	8	8			16	22:00	1	1			2
10:15	5	9			14	22:15	4	0			4
10:30	9	0			9	22:30	0	0			0
10:45	17	8			25	22:45	1	1			2
11:00	14	17			31	23:00	1	0			1
11:15	9	8			17	23:15	1	1			2
11:30	10	6			16	23:30	0	0			0
11:45	7	10			17	23:45	0	0			0
TOTALS	212	189	0	0	401	TOTALS	291	264	0	0	555
SPLIT %	53%	47%	0%	0%	42%	SPLIT %	52%	48%	0%	0%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	4			8
01:00	02:00	2	3			5
02:00	03:00	2	3			5
03:00	04:00	2	2			4
04:00	05:00	3	8			11
05:00	06:00	9	11			20
06:00	07:00	24	20			44
07:00	08:00	26	18			44
08:00	09:00	22	22			44
09:00	10:00	39	32			71
10:00	11:00	39	25			64
11:00	12:00	40	41			81
12:00	13:00	39	37			76
13:00	14:00	42	43			85
14:00	15:00	35	38			73
15:00	16:00	36	33			69
16:00	17:00	39	34			73
17:00	18:00	32	16			48
18:00	19:00	22	21			43
19:00	20:00	15	13			28
20:00	21:00	14	13			27
21:00	22:00	9	13			22
22:00	23:00	6	2			8
23:00	00:00	2	1			3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	212	189			401
Peak Hour	10:45	11:00			10:45
Peak Volume	50	41			89
Peak Hour Factor	0.735	0.603			0.718
Peak Period	**12:00**	**to**	**00:00**		
Volume	291	264			555
Peak Hour	12:30	13:30			12:30
Peak Volume	52	45			89
Peak Hour Factor	0.867	0.750			0.890
Peak Period	**07:00**	**to**	**09:00**		
Volume	48	40			88
Peak Hour	7:00	8:00			7:00
Peak Volume	26	22			44
Peak Hour Factor	0.591	0.550			0.688
Peak Period	**16:00**	**to**	**18:00**		
Volume	71	50			121
Peak Hour	16:15	16:00			16:00
Peak Volume	43	34			73
Peak Hour Factor	0.672	0.773			0.730



Prepared by National Data & Surveying Services

CLASSIFICATION

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/17/2024

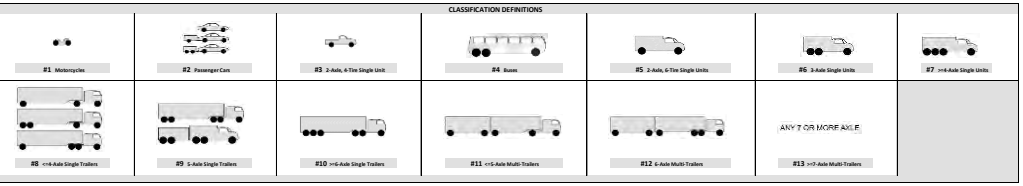
City: Manassas
Project #: VA24 260055 007

HOURLY BREAKDOWN

T	NORTHBOUND													T	SOUTHBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	2	2	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	0	4
1:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	1	0	0	0	0	0	0	0	0	7
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	1	0	0	0	0	0	0	0	0	0	3
3:00	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	1	0	0	0	0	0	0	0	0	3
4:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	0	8
5:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	1	0	0	0	0	0	0	0	0	0	0	7
6:00	0	8	2	1	0	0	0	0	0	0	0	0	0	11	0	7	2	0	1	0	0	0	0	0	0	0	0	10	0	15	4	0	2	0	0	0	0	0	0	0	0	21
7:00	0	7	3	0	2	0	0	0	0	0	0	0	0	12	2	6	3	0	1	0	0	0	0	0	0	0	0	12	2	13	6	0	3	0	0	0	0	0	0	0	0	24
8:00	1	18	5	0	1	0	0	0	0	0	0	0	0	24	0	13	5	0	0	0	0	0	0	0	0	0	0	18	0	31	10	0	1	0	0	0	0	0	0	0	0	42
9:00	1	22	4	0	0	0	0	0	0	0	0	0	0	27	2	18	3	0	1	0	0	0	0	0	0	0	0	24	3	40	7	0	1	0	0	0	0	0	0	0	0	51
10:00	1	23	9	0	4	0	0	0	0	0	0	0	0	37	2	21	6	0	3	0	0	0	0	0	0	0	0	32	3	44	15	0	7	0	0	0	0	0	0	0	0	69
11:00	1	26	9	2	0	0	0	0	0	0	0	0	0	38	0	24	8	1	0	0	0	0	0	0	0	0	0	33	1	50	17	3	0	0	0	0	0	0	0	0	0	71
12:00	2	24	2	0	0	0	0	0	0	0	0	0	0	33	1	24	5	0	0	0	0	0	0	0	0	0	0	30	3	48	12	0	0	0	0	0	0	0	0	0	0	63
13:00	3	31	10	0	0	0	0	0	0	0	0	0	0	44	2	28	7	1	0	0	0	0	0	0	0	0	0	38	5	59	17	1	0	0	0	0	0	0	0	0	0	82
14:00	2	25	5	0	0	0	0	0	0	0	0	0	0	32	1	18	6	0	0	0	0	0	0	0	0	0	0	25	3	43	11	0	0	0	0	0	0	0	0	0	0	57
15:00	4	27	4	0	1	0	0	0	0	0	0	0	0	36	1	28	5	0	1	0	0	0	0	0	0	0	0	35	5	55	9	0	2	0	0	0	0	0	0	0	0	71
16:00	1	28	3	0	2	0	0	0	0	0	0	0	0	34	2	16	1	0	1	0	0	0	0	0	0	0	0	20	3	44	4	0	3	0	0	0	0	0	0	0	0	54
17:00	3	16	2	0	0	0	0	0	0	0	0	0	0	21	0	23	2	0	1	0	0	0	0	0	0	0	0	25	3	39	4	0	0	0	0	0	0	0	0	0	0	46
18:00	0	11	1	0	0	0	0	0	0	0	0	0	0	12	0	6	2	0	1	0	0	0	0	0	0	0	0	9	0	17	3	0	1	0	0	0	0	0	0	0	0	21
19:00	0	9	0	1	0	0	0	0	0	0	0	0	0	10	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	16	1	1	0	0	0	0	0	0	0	0	0	17
20:00	0	8	2	0	1	0	0	0	0	0	0	0	0	11	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	10	3	0	2	0	0	0	0	0	0	0	0	15
21:00	1	4	0	0	0	0	0	0	0	0	0	0	0	5	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	9	1	0	0	0	0	0	0	0	0	0	0	12
22:00	0	3	3	0	0	0	0	0	0	0	0	0	0	6	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	4	4	0	0	0	0	0	0	0	0	0	0	8
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	4
T	18	297	76	2	15	0	0	0	0	0	0	0	0	408	13	271	60	1	11	0	0	0	0	0	0	0	0	353	31	568	136	3	26	0	0	0	0	0	0	0	0	764
% of Totals	4%	73%	19%	0%	4%									100%	4%	76%	17%	0%	3%									100%	4%	74%	18%	0%	3%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	3	110	37	1	11	0	0	0	0	0	0	0	0	162	6	110	29	0	7	0	0	0	0	0	0	0	0	152	9	220	66	1	18	0	0	0	0	0	0	0	0	314
%	1%	27%	9%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	40%	2%	31%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	42%	1%	29%	9%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	41%
Peak Hour	10:15	11:45	10:15	2:00	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:00	7:00	10:45	11:15	0:00	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45	10:15	10:30	10:15	2:00	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:15
Peak Volume	2	28	14	1	4	0	0	0	0	0	0	0	0	46	2	30	9	0	3	0	0	0	0	0	0	0	0	38	4	54	20	1	7	0	0	0	0	0	0	0	0	80
12:00 - 24:00	2	187	39	1	4	0	0	0	0	0	0	0	0	246	7	161	31	1	4	0	0	0	0	0	0	0	0	204	22	348	70	2	8	0	0	0	0	0	0	0	0	450
%	4%	46%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	60%	2%	40%	9%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	57%	3%	46%	9%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	59%
Peak Hour	13:30	14:15	12:45	13:00	15:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:15	12:45	12:45	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00	13:30	12:45	12:45	12:15	15:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	5	37	11	1	2	0	0	0	0	0	0	0	0	45	2	29	7	1	2	0	0	0	0	0	0	0	0	38	7	59	18	1	4	0	0	0	0	0	0	0	0	82
07:00 - 09:00	1	25	6	0	3	0	0	0	0	0	0	0	0	36	2	19	3	0	1	0	0	0	0	0	0	0	0	30	2	44	9	0	4	0	0	0	0	0	0	0	0	66
%	0%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%	1%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	6%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%
Peak Hour	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:45	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	1	8	3	0	2	0	0	0	0	0	0	0	0	10	2	6	1	0	1	0	0	0	0	0	0	0	0	9	1	11	3	0	2	0	0	0	0	0	0	0	0	12
16:00 - 18:00	4	44	5	0	2	0	0	0	0	0	0	0	0	55	2	39	3	0	1	0	0	0	0	0	0	0	0	45	6	83	8	0	3	0	0	0	0	0	0	0	0	100
%	1%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	1%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	1%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	28	3	0	2	0	0	0	0	0	0	0	0	34	2	23	3	0	1	0	0	0	0	0	0	0	0	35	5	44	4	0	3	0	0	0	0	0	0	0	0	54

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	2
1:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
3:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	4
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4
6:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2	1	0	1	0	0	0	0	0	0	0	0	4
6:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3
6:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	8	2	0	0	0	0	0	0	0	0	0	0	10
7:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
7:15	0	1	1	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	3	1	0	2	0	0	0	0	0	0	0	0	6
7:30	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	3	3	0	1	0	0	0	0	0	0	0	0	7
7:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	0	0	5	2	2	2	0	0	0	0	0	0	0	0	0	0	6
8:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	4	3	0	0	0	0	0	0	0	0	0	0	7
8:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	7	1	0	0	0	0	0	0	0	0	0	0	8
8:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	13	4	0	0	0	0	0	0	0	0	0	0	17
8:45	0	5	1	0	1	0	0	0	0	0	0	0	0	7	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	7	2	0	1	0	0	0	0	0	0	0	0	10
9:00	1	6	0	0	0	0	0	0	0	0	0	0	0	7	1	7	1	0	0	0	0	0	0	0	0	0	0	9	2	13	1	0	0	0	0	0	0	0	0	0	0	16
9:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	10	2	0	0	0	0	0	0	0	0	0	0	12
9:30	0	7	3	0	0	0	0	0	0	0	0	0	0	10	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	10	4	0	0	0	0	0	0	0	0	0	0	14
9:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5	1	2	0	0	1	0	0	0	0	0	0	0	0	4	1	7	0	0	1	0	0	0	0	0	0	0	0	9
10:00	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	5	2	0	0	0	0	0	0	0	0	0	0	9
10:15	0	4	5	0	0	0	0	0	0	0	0	0	0	9	0	3	1	0	1	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	408	356	0	0	764

DAILY TOTALS

15-Minutes Interval

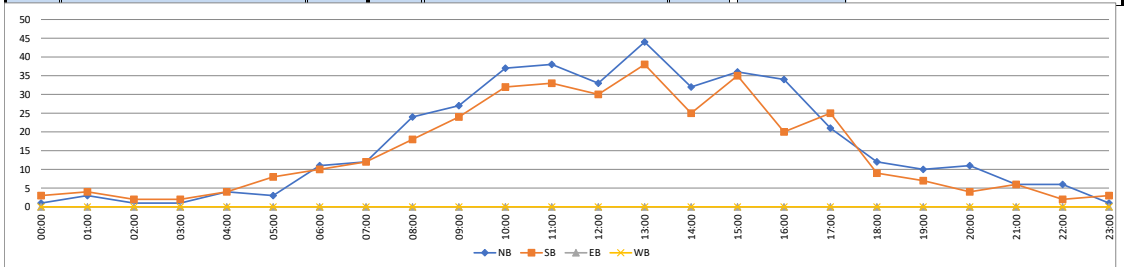
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	1			2	12:00	4	10			14
0:15	0	2			2	12:15	10	7			17
0:30	0	0			0	12:30	9	7			16
0:45	0	0			0	12:45	10	6			16
1:00	1	1			2	13:00	10	8			18
1:15	2	2			4	13:15	14	8			22
1:30	0	1			1	13:30	11	14			25
1:45	0	0			0	13:45	9	8			17
2:00	0	0			0	14:00	2	7			9
2:15	0	0			0	14:15	13	7			20
2:30	0	1			1	14:30	8	5			13
2:45	1	1			2	14:45	9	6			15
3:00	1	0			1	15:00	15	9			24
3:15	0	0			0	15:15	9	9			18
3:30	0	1			1	15:30	7	10			17
3:45	0	1			1	15:45	5	7			12
4:00	1	0			1	16:00	13	5			18
4:15	0	1			1	16:15	11	8			19
4:30	0	1			1	16:30	3	4			7
4:45	3	2			5	16:45	7	3			10
5:00	1	3			4	17:00	6	1			7
5:15	2	2			4	17:15	3	12			15
5:30	0	3			3	17:30	8	3			11
5:45	0	0			0	17:45	4	9			13
6:00	2	2			4	18:00	3	2			5
6:15	3	1			4	18:15	4	2			6
6:30	2	1			3	18:30	1	1			2
6:45	4	6			10	18:45	4	4			8
7:00	5	0			5	19:00	4	1			5
7:15	3	3			6	19:15	3	0			3
7:30	3	4			7	19:30	2	3			5
7:45	1	5			6	19:45	1	3			4
8:00	3	4			7	20:00	3	1			4
8:15	5	3			8	20:15	1	1			2
8:30	9	8			17	20:30	5	2			7
8:45	7	3			10	20:45	2	0			2
9:00	7	9			16	21:00	4	3			7
9:15	5	7			12	21:15	0	2			2
9:30	10	4			14	21:30	2	1			3
9:45	5	4			9	21:45	0	0			0
10:00	3	6			9	22:00	2	0			2
10:15	9	5			14	22:15	1	0			1
10:30	12	8			20	22:30	2	0			2
10:45	13	13			26	22:45	1	2			3
11:00	12	8			20	23:00	0	0			0
11:15	5	8			13	23:15	0	0			0
11:30	9	9			18	23:30	1	3			4
11:45	12	8			20	23:45	0	0			0
TOTALS	162	152	0	0	314	TOTALS	246	204	0	0	450
SPLIT %	52%	48%	0%	0%	41%	SPLIT %	55%	45%	0%	0%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	1	3			4
01:00	02:00	3	4			7
02:00	03:00	1	2			3
03:00	04:00	1	2			3
04:00	05:00	4	4			8
05:00	06:00	3	8			11
06:00	07:00	11	10			21
07:00	08:00	12	12			24
08:00	09:00	24	18			42
09:00	10:00	27	24			51
10:00	11:00	37	32			69
11:00	12:00	38	33			71
12:00	13:00	33	30			63
13:00	14:00	44	38			82
14:00	15:00	32	25			57
15:00	16:00	36	35			71
16:00	17:00	34	20			54
17:00	18:00	21	25			46
18:00	19:00	12	9			21
19:00	20:00	10	7			17
20:00	21:00	11	4			15
21:00	22:00	6	6			12
22:00	23:00	6	2			8
23:00	00:00	1	3			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	162	152			314
Peak Hour	10:15	10:45			10:15
Peak Volume	46	38			80
Peak Hour Factor	0.885	0.731			0.769
Peak Period	**12:00**	**to**	**00:00**		
Volume	246	204			450
Peak Hour	12:45	13:00			13:00
Peak Volume	45	38			82
Peak Hour Factor	0.804	0.679			0.820
Peak Period	**07:00**	**to**	**09:00**		
Volume	36	30			66
Peak Hour	8:00	7:45			8:00
Peak Volume	24	20			42
Peak Hour Factor	0.667	0.625			0.618
Peak Period	**16:00**	**to**	**18:00**		
Volume	55	45			100
Peak Hour	16:00	17:00			16:00
Peak Volume	34	25			54
Peak Hour Factor	0.654	0.521			0.711



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	2	1	0	0	0	0	0	3
3:00	0	0	0	0	1	0	1	0	1	0	0	0	0	3
4:00	0	0	0	0	0	5	1	0	0	0	0	0	0	6
5:00	0	1	0	0	3	1	2	1	1	0	0	0	0	9
6:00	0	0	0	1	1	7	9	0	1	0	0	0	0	19
7:00	0	0	0	1	6	7	2	0	0	0	0	0	0	16
8:00	0	0	0	3	7	9	6	1	1	0	0	0	0	27
9:00	1	0	0	3	10	10	6	1	1	0	0	0	0	32
10:00	0	0	0	3	3	6	10	1	1	0	0	0	0	24
11:00	0	0	0	3	6	6	5	7	0	0	0	0	0	27
12:00	0	0	1	2	2	13	10	3	1	0	0	0	0	32
13:00	0	0	0	1	4	5	3	4	0	0	0	0	0	17
14:00	0	0	0	1	4	10	4	2	0	0	0	0	0	21
15:00	0	0	0	1	4	6	1	0	0	0	0	0	0	12
16:00	0	0	1	0	2	11	13	5	1	0	0	0	0	33
17:00	0	0	0	1	3	6	11	2	0	0	0	0	0	23
18:00	0	0	0	2	1	0	2	0	1	0	0	0	0	6
19:00	0	0	0	1	1	1	2	1	0	0	0	0	0	6
20:00	0	0	1	1	4	1	2	1	0	0	0	0	0	10
21:00	0	0	0	0	1	6	1	1	1	0	0	0	0	10
22:00	0	0	0	1	0	0	3	0	0	0	0	0	0	4
23:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2
To a s	1	1	3	25	64	112	98	31	10	0	0	0	0	345
% of Totals	0%	0%	1%	7%	19%	32%	28%	9%	3%					100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	2	0	0	0	0	2	0	1	0	0	0	0	0	5
3:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3
4:00	0	0	0	0	3	2	1	1	0	0	0	0	0	7
5:00	0	0	2	0	4	1	3	2	0	1	0	0	0	13
6:00	0	0	0	1	1	5	9	4	2	0	0	0	0	22
7:00	0	0	0	1	1	0	3	3	2	1	0	0	0	11
8:00	0	0	0	1	3	9	6	1	1	0	0	0	0	21
9:00	0	0	0	1	3	11	6	5	3	0	0	0	0	29
10:00	0	1	0	0	5	4	5	1	1	0	0	0	0	17
11:00	0	1	0	2	5	12	4	6	2	0	0	0	0	32
12:00	0	1	0	3	7	10	9	6	3	0	0	0	0	39
13:00	0	1	2	0	4	4	3	1	2	1	0	0	0	18
14:00	0	1	0	1	0	5	3	2	0	0	0	0	0	12
15:00	0	0	0	1	2	1	5	3	0	0	0	0	0	12
16:00	0	0	0	1	3	2	0	1	2	0	0	0	0	9
17:00	0	1	0	2	0	5	2	1	0	0	0	0	0	11
18:00	0	0	0	1	2	1	4	0	1	1	0	0	0	10
19:00	0	0	1	0	0	4	3	1	0	0	0	0	0	9
20:00	0	0	0	0	1	2	2	3	1	0	0	0	0	9
21:00	0	0	0	1	0	3	2	0	1	0	0	0	0	7
22:00	0	0	0	0	0	1	1	0	1	0	0	0	0	3
23:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2
To a s	2	6	5	16	45	88	73	42	22	4	0	0	0	303
% of Totals	1%	2%	2%	5%	15%	29%	24%	14%	7%	1%				100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3
1:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:00	2	0	0	0	0	2	2	2	0	0	0	0	0	8
3:00	0	0	0	0	2	1	2	0	1	0	0	0	0	6
4:00	0	0	0	0	3	7	2	1	0	0	0	0	0	13
5:00	0	1	2	0	7	2	5	3	1	1	0	0	0	22
6:00	0	0	0	2	2	12	18	4	3	0	0	0	0	41
7:00	0	0	0	2	7	7	5	3	2	1	0	0	0	27
8:00	0	0	0	4	10	18	12	2	2	0	0	0	0	48
9:00	1	0	0	4	13	21	12	6	4	0	0	0	0	61
10:00	0	1	0	3	8	10	15	2	2	0	0	0	0	41
11:00	0	1	0	5	11	18	9	13	2	0	0	0	0	59
12:00	0	1	1	5	9	23	19	9	4	0	0	0	0	71
13:00	0	1	2	1	8	9	6	5	2	1	0	0	0	35
14:00	0	1	0	2	4	15	7	4	0	0	0	0	0	33
15:00	0	0	0	2	6	7	6	3	0	0	0	0	0	24
16:00	0	0	1	1	5	13	13	6	3	0	0	0	0	42
17:00	0	1	0	3	3	11	13	3	0	0	0	0	0	34
18:00	0	0	0	3	3	1	6	0	2	1	0	0	0	16
19:00	0	0	1	1	1	5	5	2	0	0	0	0	0	15
20:00	0	0	1	1	5	3	4	4	1	0	0	0	0	19
21:00	0	0	0	1	1	9	3	1	2	0	0	0	0	17
22:00	0	0	0	1	0	1	4	0	1	0	0	0	0	7
23:00	0	0	0	0	1	1	2	0	0	0	0	0	0	4
To a s	3	7	8	41	109	200	171	73	32	4	0	0	0	648
% of Totals	0%	1%	1%	6%	17%	31%	26%	11%	5%	1%				100%

STATISTICS

NORTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	1	1	0	14	37	53	45	12	6	0	0	0	0	169
%	0%	0%	0%	4%	11%	15%	13%	3%	2%	0%	0%	0%	0%	49%
Peak Hour	8:30	5:00	0:00	8:15	8:45	8:15	10:15	11:00	3:00	0:00	0:00	0:00	0:00	8:45
Peak Volume	1	1	0	4	13	15	12	7	1	0	0	0	0	35
12:00 - 24:00	0	0	3	11	27	59	53	19	4	0	0	0	0	176
%	0%	0%	1%	3%	8%	17%	15%	6%	1%	0%	0%	0%	0%	51%
Peak Hour	12:00	12:00	12:00	17:45	13:45	12:00	16:00	15:45	12:00	12:00	12:00	12:00	12:00	15:30
Peak Volume	0	0	1	3	5	13	13	5	1	0	0	0	0	33
07:00 - 09:00	0	0	0	4	13	16	8	1	1	0	0	0	0	43
%	0%	0%	0%	1%	4%	5%	2%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:00	7:00	7:30	7:15	7:45	8:00	7:15	7:30	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	3	7	10	6	1	1	0	0	0	0	27
16:00 - 18:00	0	0	1	1	5	17	24	7	1	0	0	0	0	56
%	0%	0%	0%	0%	1%	5%	7%	2%	0%	0%	0%	0%	0%	16%
Peak Hour	16:00	16:00	16:00	17:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	1	1	3	12	13	5	1	0	0	0	0	33

SOUTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	2	2	2	6	26	49	38	24	11	2	0	0	0	162
%	1%	1%	1%	2%	8%	14%	11%	7%	3%	1%	0%	0%	0%	47%
Peak Hour	1:15	9:15	5:00	6:30	11:15	8:45	8:30	10:45	6:30	4:45	0:00	0:00	0:00	8:45
Peak Volume	2	1	2	2	8	17	11	6	4	1	0	0	0	42
12:00 - 24:00	0	4	3	10	19	39	35	18	11	2	0	0	0	141
%	0%	1%	1%	3%	6%	11%	10%	5%	3%	1%	0%	0%	0%	41%
Peak Hour	12:00	12:15	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:00	12:00
Peak Volume	0	2	2	3	7	10	9	6	3	1	0	0	0	39
07:00 - 09:00	0	0	0	2	4	9	9	4	3	1	0	0	0	32
%	0%	0%	0%	1%	1%	3%	3%	1%	1%	0%	0%	0%	0%	9%
Peak Hour	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	1	3	9	6	3	2	1	0	0	0	21
16:00 - 18:00	0	1	0	3	3	7	2	2	2	0	0	0	0	20
%	0%	0%	0%	1%	1%	2%	1%	1%	1%	0%	0%	0%	0%	6%
Peak Hour	16:00	17:00	16:00	17:00	16:00	17:00	16:45	16:15	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	1	0	2	3	5	2	2	2	0	0	0	0	11

TOTALS

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	3	3	2	20	63	102	83	36	17	2	0	0	0	331
%	1%	1%	1%	6%	18%	30%	24%	10%	5%	1%	0%	0%	0%	96%
Peak Hour	1:15	5:00	5:00	8:15	8:45	8:30	6:00	11:00	6:30	4:45	0:00	0:00	0:00	8:45
Peak Volume	2	1	2	5	17	29	18	13	5	1	0	0	0	77
12:00 - 24:00	0	4	6	21	46	98	88	37	15	2	0	0	0	317
%	0%	1%	2%	6%	13%	28%	26%	11%	4%	1%	0%	0%	0%	92%
Peak Hour	12:00	12:15	12:30	12:00	12:45	12:00	12:00	12:15	12:00	12:30	12:00	12:00	12:00	12:00
Peak Volume	0	2	3	5	10	23	19	10	4	1	0	0	0	71
07:00 - 09:00	0	0	0	6	17	25	17	5	4	1	0	0	0	75
%	0%	0%	0%	2%	5%	7%	5%	1%	1%	0%	0%	0%	0%	22%
Peak Hour	7:00	7:00	7:00	8:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	4	10	18	12	3	2	1	0	0	0	48
16:00 - 18:00	0	1	1	4	8	24	26	9	3	0	0	0	0	76
%	0%	0%	0%	1%	2%	7%	8%	3%	1%	0%	0%	0%	0%	22%
Peak Hour	16:00	17:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	1	3	5	14	13	6	3	0	0	0	0	42

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	32	39	38	44	49	345
SOUTHBOUND	32	39	39	48	52	303
TOTALS	32	39	39	46	51	648

15 MINUTE BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	2	1	0	0	0	0	0	3
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:45	0	0	0	0	1	0	0	0	1	0	0	0	0	2
4:00	0	0	0	0	0	3	0	0	0	0	0	0	0	3
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
5:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
5:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2
5:30	0	0	0	0	2	0	0	0	1	0	0	0	0	3
5:45	0	1	0	0	0	1	1	0	0	0	0	0	0	3
6:00	0	0	0	0	0	3	2	0	0	0	0	0	0	5
6:15	0	0	0	0	1	3	1	0	0	0	0	0	0	5
6:30	0	0	0	0	0	1	4	0	0	0	0	0	0	5
6:45	0	0	0	1	0	0	2	0	1	0	0	0	0	4
7:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
7:15	0	0	0	0	4	2	0	0	0	0	0	0	0	6
7:30	0	0	0	1	0	1	0	0	0	0	0	0	0	2
7:45	0	0	0	0	2	2	2	0	0	0	0	0	0	6
8:00	0	0	0	1	1	0	2	1	0	0	0	0	0	5
8:15	0	0	0	1	2	3	1	0	1	0	0	0	0	8
8:30	0	0	0	0	0	5	0	0	0	0	0	0	0	5
8:45	0	0	0	1	4	1	3	0	0	0	0	0	0	9
9:00	0	0	0	2	2	6	0	0	0	0	0	0	0	10
9:15	1	0	0	0	3	2	2	1	0	0	0	0	0	9
9:30	0	0	0	0	4	1	2	0	0	0	0	0	0	7
9:45	0	0	0	1	1	1	2	0	1	0	0	0	0	6
10:00	0	0	0	1	0	0	2	0	0	0	0	0	0	3
10:15	0	0	0	0	2	2	1	0	0	0	0	0	0	5
10:30	0	0	0	2	1	1	1	0	0	0	0	0	0	5
10:45	0	0	0	0	0	3	6	1	1	0	0	0	0	11
11:00	0	0	0	0	1	5	4	1	0	0	0	0	0	11
11:15	0	0	0	1	1	1	0	2	0	0	0	0	0	5
11:30	0	0	0	1	3	0	1	1	0	0	0	0	0	6
11:45	0	0	0	1	1	0	0	3	0	0	0	0	0	5
12:00	0	0	0	0	1	7	1	1	0	0	0	0	0	10
12:15	0	0	0	1	1	4	1	0	1	0	0	0	0	8
12:30	0	0	0	1	0	0	4	1	0	0	0	0	0	6
12:45	0	0	1	0	0	2	4	1	0	0	0	0	0	8
13:00	0	0	0	0	1	3	1	2	0	0	0	0	0	7
13:15	0	0	0	0	2	0	1	0	0	0	0	0	0	3
13:30	0	0	0	1	0	0	0	1	0	0	0	0	0	2
13:45	0	0	0	0	1	2	1	1	0	0	0	0	0	5
14:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2
14:15	0	0	0	0	1	3	0	0	0	0	0	0	0	4
14:30	0	0	0	1	2	3	1	2	0	0	0	0	0	9
14:45	0	0	0	0	0	4	2	0	0	0	0	0	0	6
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	1	5	0	0	0	0	0	0	0	6
15:45	0	0	0	1	3	1	1	0	0	0	0	0	0	6
16:00	0	0	0	0	1	4	10	3	0	0	0	0	0	18
16:15	0	0	1	0	0	1	1	0	0	0	0	0	0	3
16:30	0	0	0	0	1	0	0	2	0	0	0	0	0	3
16:45	0	0	0	0	0	6	2	0	1	0	0	0	0	9
17:00	0	0	0	0	1	4	6	0	0	0	0	0	0	11
17:15	0	0	0	0	0	1	1	1	0	0	0	0	0	3
17:30	0	0	0	0	1	1	2	1	0	0	0	0	0	5
17:45	0	0	0	1	1	0	2	0	0	0	0	0	0	4
18:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:15	0	0	0	1	0	0	1	0	1	0	0	0	0	3
18:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
18:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
19:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3
19:15	0	0	0	0	0	0	1	1	0	0	0	0	0	2
19:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
20:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
20:30	0	0	1	0	1	0	1	0	0	0	0	0	0	3
20:45	0	0	0	1	3	1	0	0	0	0	0	0	0	5
21:00	0	0	0	0	0	5	0	1	1	0	0	0	0	7
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
21:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	2	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2
To a s	1	1	3	25	64	112	98	31	10	0	0	0	0	345
% of Totals	0%	0%	1%	7%	19%	32%	28%	9%	3%	0%	0%	0%	0%	100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	2	0	0	0	0	1	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	2	1	0	0	0	0	0	0	0	3
4:45	0	0	0	0	0	1	1	1	0	0	0	0	0	3
5:00	0	0	1	0	0	0	1	2	0	0	0	0	0	4
5:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:30	0	0	0	0	0	1	2	0	0	1	0	0	0	4
5:45	0	0	1	0	2	0	0	0	0	0	0	0	0	3
6:00	0	0	0	0	0	3	2	2	0	0	0	0	0	7
6:15	0	0	0	0	0	1	3	1	0	0	0	0	0	5
6:30	0	0	0	0	1	1	3	1	1	0	0	0	0	7
6:45	0	0	0	1	0	0	1	0	1	0	0	0	0	3
7:00	0	0	0	0	1	0	0	1	1	0	0	0	0	3
7:15	0	0	0	1	0	0	1	0	1	1	0	0	0	4
7:30	0	0	0	0	0	0	2	2	0	0	0	0	0	4
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
8:15	0	0	0	0	1	0	0	0	1	0	0	0	0	2
8:30	0	0	0	0	1	0	1	1	0	0	0	0	0	3
8:45	0	0	0	1	1	7	5	0	0	0	0	0	0	14
9:00	0	0	0	0	1	5	2	3	1	0	0	0	0	12
9:15	0	0	0	1	2	3	3	1	1	0	0	0	0	11
9:30	0	0	0	0	0	2	1	1	1	0	0	0	0	5
9:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10:00	0	1	0	0	1	2	0	1	0	0	0	0	0	5
10:15	0	0	0	0	1	1	3	0	0	0	0	0	0	5
10:30	0	0	0	0	0	0	0	0	1	0	0	0	0	1
10:45	0	0	0	0	3	1	2	0	0	0	0	0	0	6
11:00	0	0	0	1	0	4	1	2	0	0	0	0	0	8
11:15	0	0	0	0	2	4	1	3	2	0	0	0	0	12
11:30	0	1	0	1	1	3	1	1	0	0	0	0	0	8
11:45	0	0	0	0	2	1	1	0	0	0	0	0	0	4
12:00	0	0	0	0	3	3	3	0	1	0	0	0	0	10
12:15	0	0	0	1	1	1	1	0	2	0	0	0	0	6
12:30	0	1	0	0	0	3	2	5	0	0	0	0	0	11
12:45	0	0	0	2	3	3	3	1	0	0	0	0	0	12
13:00	0	1	0	0	1	2	1	0	1	0	0	0	0	6
13:15	0	0	2	0	2	0	2	0	0	1	0	0	0	7
13:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
13:45	0	0	0	0	0	0	0	1	1	0	0	0	0	2
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	3	1	1	0	0	0	0	0	5
14:30	0	1	0	1	0	1	1	1	0	0	0	0	0	5
14:45	0	0	0	0	0	1	1	0	0	0	0	0	0	2
15:00	0	0	0	0	1	1	2	1	0	0	0	0	0	5
15:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
15:30	0	0	0	1	0	0	1	0	0	0	0	0	0	2
15:45	0	0	0	0	0	0	2	2	0	0	0	0	0	4
16:00	0	0	0	1	3	2	0	0	0	0	0	0	0	6
16:15	0	0	0	0	0	0	0	1	1	0	0	0	0	2
16:30	0	0	0	0	0	0	0	0	1	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2
17:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
17:30	0	0	0	1	0	1	1	0	0	0	0	0	0	3
17:45	0	1	0	1	0	3	0	0	0	0	0	0	0	5
18:00	0	0	0	1	0	0	2	0	0	0	0	0	0	3
18:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
18:30	0	0	0	0	1	0	1	0	1	1	0	0	0	4
18:45	0	0	0	0	0	1	1	0	0	0	0	0	0	2
19:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2
19:15	0	0	0	0	0	1	2	0	0	0	0	0	0	3
19:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
19:45	0	0	1	0	0	1	0	0	0	0	0	0	0	2
20:00	0	0	0	0	1	0	0	2	1	0	0	0	0	4
20:15	0	0	0	0	0	1	0	1	0	0	0	0	0	2
20:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
20:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1
21:00	0	0	0	1	0	2	1	0	0	0	0	0	0	4
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
21:45	0	0	0	0	0	0	0	0	1	0	0	0	0	1
22:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	2	6	5	16	45	88	73	42	22	4	0	0	0	303
% of Totals	1%	2%	2%	5%	15%	29%	24%	14%	7%	1%	0%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	2	0	0	0	0	1	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	2	2	0	0	0	0	0	4
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:45	0	0	0	0	1	0	1	0	1	0	0	0	0	3
4:00	0	0	0	0	1	3	0	0	0	0	0	0	0	4
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	2	1	1	0	0	0	0	0	0	4
4:45	0	0	0	0	0	3	1	1	0	0	0	0	0	5
5:00	0	0	1	0	0	0	1	3	0	0	0	0	0	5
5:15	0	0	0	0	3	0	1	0	0	0	0	0	0	4
5:30	0	0	0	0	2	1	2	0	1	1	0	0	0	7
5:45	0	1	1	0	2	1	1	0	0	0	0	0	0	6
6:00	0	0	0	0	0	6	4	2	0	0	0	0	0	12
6:15	0	0	0	0	1	4	4	1	0	0	0	0	0	10
6:30	0	0	0	0	1	2	7	1	1	0	0	0	0	12
6:45	0	0	0	2	0	0	3	0	2	0	0	0	0	7
7:00	0	0	0	0	1	2	0	1	1	0	0	0	0	5
7:15	0	0	0	1	4	2	1	0	1	1	0	0	0	10
7:30	0	0	0	1	0	1	2	2	0	0	0	0	0	6
7:45	0	0	0	0	2	2	2	0	0	0	0	0	0	6
8:00	0	0	0	1	1	2	2	1	0	0	0	0	0	7
8:15	0	0	0	1	3	3	1	0	2	0	0	0	0	10
8:30	0	0	0	0	1	5	1	1	0	0	0	0	0	8
8:45	0	0	0	2	5	8	8	0	0	0	0	0	0	23
9:00	0	0	0	2	3	11	2	3	1	0	0	0	0	22
9:15	1	0	0	1	5	5	5	2	1	0	0	0	0	20
9:30	0	0	0	0	4	3	3	1	1	0	0	0	0	12
9:45	0	0	0	1	1	2	2	0	1	0	0	0	0	7
10:00	0	1	0	1	1	2	2	1	0	0	0	0	0	8
10:15	0	0	0	0	3	3	4	0	0	0	0	0	0	10
10:30	0	0	0	2	1	1	1	0	1	0	0	0	0	6
10:45	0	0	0	0	3	4	8	1	1	0	0	0	0	17
11:00	0	0	0	1	1	9	5	3	0	0	0	0	0	19
11:15	0	0	0	1	3	5	1	5	2	0	0	0	0	17
11:30	0	1	0	2	4	3	2	2	0	0	0	0	0	14
11:45	0	0	0	1	3	1	1	3	0	0	0	0	0	9
12:00	0	0	0	0	4	10	4	1	1	0	0	0	0	20
12:15	0	0	0	2	2	5	2	0	3	0	0	0	0	14
12:30	0	1	0	1	0	3	6	6	0	0	0	0	0	17
12:45	0	0	1	2	3	5	7	2	0	0	0	0	0	20
13:00	0	1	0	0	2	5	2	2	1	0	0	0	0	13
13:15	0	0	2	0	4	0	3	0	0	1	0	0	0	10
13:30	0	0	0	1	1	2	0	1	0	0	0	0	0	5
13:45	0	0	0	0	1	2	1	2	1	0	0	0	0	7
14:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2
14:15	0	0	0	0	1	6	1	1	0	0	0	0	0	9
14:30	0	1	0	2	2	4	2	3	0	0	0	0	0	14
14:45	0	0	0	0	0	5	3	0	0	0	0	0	0	8
15:00	0	0	0	0	1	1	2	1	0	0	0	0	0	5
15:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
15:30	0	0	0	1	1	5	1	0	0	0	0	0	0	8
15:45	0	0	0	1	3	1	3	2	0	0	0	0	0	10
16:00	0	0	0	1	4	6	10	3	0	0	0	0	0	24
16:15	0	0	1	0	0	1	1	1	1	0	0	0	0	5
16:30	0	0	0	0	1	0	0	2	1	0	0	0	0	4
16:45	0	0	0	0	0	6	2	0	1	0	0	0	0	9
17:00	0	0	0	0	1	4	7	1	0	0	0	0	0	13
17:15	0	0	0	0	0	2	1	1	0	0	0	0	0	4
17:30	0	0	0	1	1	2	3	1	0	0	0	0	0	8
17:45	0	1	0	2	1	3	2	0	0	0	0	0	0	9
18:00	0	0	0	1	0	0	3	0	0	0	0	0	0	4
18:15	0	0	0	1	1	0	1	0	1	0	0	0	0	4
18:30	0	0	0	1	1	0	1	0	1	1	0	0	0	5
18:45	0	0	0	0	1	1	1	0	0	0	0	0	0	3
19:00	0	0	0	0	1	2	1	1	0	0	0	0	0	5
19:15	0	0	0	0	0	1	3	1	0	0	0	0	0	5
19:30	0	0	0	1	0	1	1	0	0	0	0	0	0	3
19:45	0	0	1	0	0	1	0	0	0	0	0	0	0	2
20:00	0	0	0	0	1	0	0	3	1	0	0	0	0	5
20:15	0	0	0	0	0	1	1	1	0	0	0	0	0	3
20:30	0	0	1	0	1	1	2	0	0	0	0	0	0	5
20:45	0	0	0	1	3	1	1	0	0	0	0	0	0	6
21:00	0	0	0	1	0	7	1	1	1	0	0	0	0	11
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	2	1	0	0	0	0	0	0	3
21:45	0	0	0	0	1	0	1	0	1	0	0	0	0	3
22:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1
22:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:30	0	0	0	1	0	0	1	0	0	0	0	0	0	2
22:45	0	0	0	0	0	1	2	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2
To a s	3	7	8	41	109	200	171	73	32	4	0	0	0	648
% of Totals	0%	1%	1%	6%	17%	31%	26%	11%	5%	1%	0%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	345	303	0	0	648

DAILY TOTALS

15-Minutes Interval

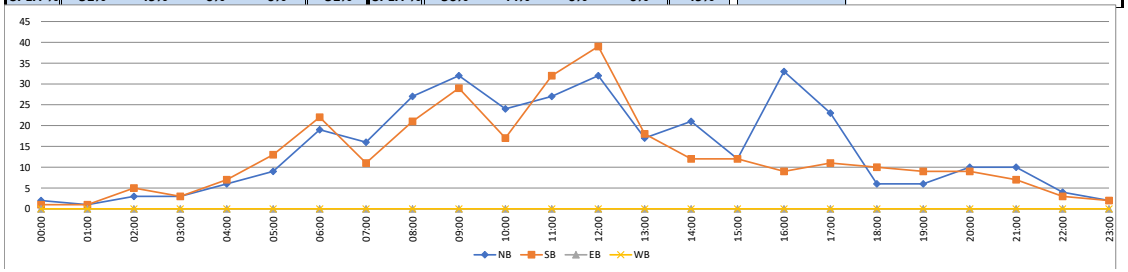
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	10	10			20
0:15	0	0			0	12:15	8	6			14
0:30	0	1			1	12:30	6	11			17
0:45	2	0			2	12:45	8	12			20
1:00	0	0			0	13:00	7	6			13
1:15	0	1			1	13:15	3	7			10
1:30	1	0			1	13:30	2	3			5
1:45	0	0			0	13:45	5	2			7
2:00	0	3			3	14:00	2	0			2
2:15	0	0			0	14:15	4	5			9
2:30	3	1			4	14:30	9	5			14
2:45	0	1			1	14:45	6	2			8
3:00	0	1			1	15:00	0	5			5
3:15	0	1			1	15:15	0	1			1
3:30	1	0			1	15:30	6	2			8
3:45	2	1			3	15:45	6	4			10
4:00	3	1			4	16:00	18	6			24
4:15	0	0			0	16:15	3	2			5
4:30	1	3			4	16:30	3	1			4
4:45	2	3			5	16:45	9	0			9
5:00	1	4			5	17:00	11	2			13
5:15	2	2			4	17:15	3	1			4
5:30	3	4			7	17:30	5	3			8
5:45	3	3			6	17:45	4	5			9
6:00	5	7			12	18:00	1	3			4
6:15	5	5			10	18:15	3	1			4
6:30	5	7			12	18:30	1	4			5
6:45	4	3			7	18:45	1	2			3
7:00	2	3			5	19:00	3	2			5
7:15	6	4			10	19:15	2	3			5
7:30	2	4			6	19:30	1	2			3
7:45	6	0			6	19:45	0	2			2
8:00	5	2			7	20:00	1	4			5
8:15	8	2			10	20:15	1	2			3
8:30	5	3			8	20:30	3	2			5
8:45	9	14			23	20:45	5	1			6
9:00	10	12			22	21:00	7	4			11
9:15	9	11			20	21:15	0	0			0
9:30	7	5			12	21:30	1	2			3
9:45	6	1			7	21:45	2	1			3
10:00	3	5			8	22:00	0	1			1
10:15	5	5			10	22:15	1	0			1
10:30	5	1			6	22:30	1	1			2
10:45	11	6			17	22:45	2	1			3
11:00	11	8			19	23:00	0	0			0
11:15	5	12			17	23:15	0	1			1
11:30	6	8			14	23:30	0	1			1
11:45	5	4			9	23:45	2	0			2
TOTALS	169	162	0	0	331	TOTALS	176	141	0	0	317
SPLIT %	51%	49%	0%	0%	51%	SPLIT %	56%	44%	0%	0%	49%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	2	1			3
01:00	02:00	1	1			2
02:00	03:00	3	5			8
03:00	04:00	3	3			6
04:00	05:00	6	7			13
05:00	06:00	9	13			22
06:00	07:00	19	22			41
07:00	08:00	16	11			27
08:00	09:00	27	21			48
09:00	10:00	32	29			61
10:00	11:00	24	17			41
11:00	12:00	27	32			59
12:00	13:00	32	39			71
13:00	14:00	17	18			35
14:00	15:00	21	12			33
15:00	16:00	12	12			24
16:00	17:00	33	9			42
17:00	18:00	23	11			34
18:00	19:00	6	10			16
19:00	20:00	6	9			15
20:00	21:00	10	9			19
21:00	22:00	10	7			17
22:00	23:00	4	3			7
23:00	00:00	2	2			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	169	162			331
Peak Hour	8:45	8:45			8:45
Peak Volume	35	42			77
Peak Hour Factor	0.875	0.750			0.837
Peak Period	12:00	to	00:00		
Volume	176	141			317
Peak Hour	15:30	12:00			12:00
Peak Volume	33	39			71
Peak Hour Factor	0.458	0.813			0.888
Peak Period	07:00	to	09:00		
Volume	43	32			75
Peak Hour	8:00	8:00			8:00
Peak Volume	27	21			48
Peak Hour Factor	0.750	0.375			0.522
Peak Period	16:00	to	18:00		
Volume	56	20			76
Peak Hour	16:00	17:00			16:00
Peak Volume	33	11			42
Peak Hour Factor	0.458	0.550			0.438



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/10/2024
City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:00	0	0	0	1	3	3	0	0	0	0	0	0	0	7	0	0	0	1	1	2	0	1	0	0	0	0	0	5	0	0	0	1	4	5	0	1	0	0	0	0	0	12
5:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	1	0	1	3	1	2	0	0	0	0	0	0	9	0	1	0	1	3	4	2	2	0	0	0	0	0	13
6:00	0	0	0	1	3	3	1	0	0	0	0	0	0	8	0	0	0	0	2	2	3	1	0	0	0	0	0	11	0	0	0	1	5	5	4	3	1	0	0	0	0	19
7:00	0	0	0	2	3	4	3	1	1	0	0	0	0	14	0	0	0	0	1	2	3	1	2	0	0	0	0	9	0	0	0	2	4	6	5	3	1	0	0	0	0	23
8:00	0	0	0	2	3	4	7	3	1	0	0	0	0	20	0	0	0	0	3	2	2	1	1	0	0	0	0	9	0	0	0	2	6	6	9	4	2	0	0	0	0	29
9:00	2	0	1	0	4	6	3	2	1	0	0	0	0	19	0	0	0	0	4	8	3	2	0	0	0	0	0	17	2	0	1	0	8	14	6	4	1	0	0	0	0	36
10:00	1	0	0	1	4	7	5	2	2	0	0	0	0	22	1	0	0	0	2	6	2	3	1	2	0	0	0	19	2	0	0	1	6	13	9	5	3	2	0	0	0	41
11:00	1	1	0	1	5	7	7	4	1	0	0	0	0	27	0	0	0	1	0	11	5	3	5	0	0	0	0	25	1	1	0	2	5	18	12	7	6	0	0	0	0	52
12:00	0	0	2	2	5	11	2	0	0	0	0	0	0	22	0	0	0	3	4	9	8	8	1	5	0	0	0	38	0	0	2	5	9	20	10	8	1	5	0	0	0	60
13:00	0	0	0	5	6	7	3	1	0	0	0	0	0	22	0	0	2	1	0	3	5	0	3	0	1	0	0	15	0	0	2	1	0	8	11	7	4	1	1	0	0	37
14:00	0	0	1	1	4	8	8	3	1	0	0	0	0	26	0	0	0	0	4	3	4	5	0	1	0	0	0	17	0	0	1	1	8	11	12	8	1	1	0	0	0	43
15:00	0	0	1	0	8	12	9	4	0	0	0	0	0	34	0	0	0	0	1	5	1	3	1	0	0	0	0	11	0	0	1	0	9	17	10	7	1	0	0	0	0	45
16:00	0	0	1	0	6	6	10	5	1	0	0	0	0	29	0	1	0	0	3	5	1	0	0	0	0	0	0	13	1	1	1	0	9	9	15	6	1	0	0	0	0	42
17:00	0	0	0	0	8	7	4	5	0	0	0	0	0	24	0	0	0	0	3	5	7	4	1	2	0	0	0	22	0	0	0	0	11	12	11	9	1	2	0	0	0	46
18:00	0	0	0	0	4	6	3	1	0	0	0	0	0	14	0	0	0	0	3	6	1	3	0	0	0	0	0	13	0	0	0	0	7	12	4	4	0	0	0	0	0	27
19:00	0	0	0	0	3	3	0	1	0	0	0	0	0	4	0	0	0	0	1	3	2	0	0	0	0	0	0	6	0	0	0	0	4	6	3	3	0	0	0	0	0	10
20:00	0	0	0	1	1	1	2	0	0	0	0	0	0	5	0	0	0	0	1	1	1	1	0	0	0	0	0	4	0	0	0	1	2	2	3	1	0	0	0	0	0	9
21:00	0	0	0	0	1	4	3	0	0	0	0	0	0	8	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	2	4	5	0	0	0	0	0	0	11
22:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	1	2	2	2	0	0	0	0	0	0	6
23:00	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	4	0	0	1	0	0	0	0	5
To a s	4	1	4	15	67	98	79	35	5	0	0	0	0	310	1	4	1	5	41	79	54	46	14	13	0	0	0	258	5	5	7	16	108	177	133	81	23	13	0	0	0	568
% of Totals	1%	0%	1%	4%	22%	32%	25%	11%	2%	0%	0%	0%	0%	100%	0%	2%	0%	2%	16%	31%	22%	18%	5%	5%	0%	0%	0%	100%	1%	1%	1%	3%	19%	31%	24%	14%	4%	2%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	4	1	4	14	25	93	30	12	5	0	0	0	0	187	1	3	1	0	2	17	37	24	15	11	2	0	0	110	5	4	5	14	27	110	43	42	17	5	0	0	0	297
%	1%	0%	0%	2%	8%	11%	10%	4%	2%	0%	0%	0%	0%	38%	0%	0%	0%	0%	1%	5%	12%	8%	5%	4%	1%	0%	0%	35%	2%	1%	0%	3%	14%	23%	17%	9%	5%	1%	0%	0%	0%	73%
Peak Hour	9:00	10:15	11:15	7:30	9:30	11:30	11:15	11:00	9:45	0:00	0:00	0:00	0:00	11:15	9:15	4:15	0:00	11:15	7:45	11:00	11:30	11:45	11:00	11:30	0:00	0:00	0:00	11:45	9:15	4:15	11:15	11:15	11:30	11:30	11:15	11:30	11:00	11:30	0:00	0:00	0:00	11:30
Peak Volume	2	1	2	3	7	12	8	4	3	0	0	0	0	31	1	1	1	0	4	4	11	8	7	5	1	0	0	41	3	1	2	3	5	10	22	13	8	6	1	0	0	87
12:00 - 24:00	0	0	5	5	42	65	49	23	4	0	0	0	0	193	0	3	1	3	24	42	32	31	3	9	0	0	0	148	0	3	6	8	66	107	81	54	7	9	0	0	0	341
%	0%	0%	1%	2%	14%	21%	16%	7%	1%	0%	0%	0%	0%	62%	0%	1%	0%	1%	8%	14%	10%	10%	1%	3%	0%	0%	0%	48%	0%	1%	2%	3%	21%	35%	26%	17%	2%	3%	0%	0%	0%	110%
Peak Hour	12:00	12:00	12:00	12:00	15:15	15:45	15:30	15:15	12:15	12:00	12:00	12:00	12:00	15:45	12:00	12:15	12:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	12:00	12:00	17:30	12:00	15:45	15:15	12:15	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	0	2	2	9	13	14	6	1	0	0	0	0	45	0	0	1	1	3	4	8	6	1	5	0	0	0	38	0	0	2	2	5	14	20	18	5	2	0	0	0	60
07:00 - 09:00	0	0	0	3	6	8	10	4	1	0	0	0	0	30	0	0	0	0	4	4	5	2	3	0	0	0	0	18	0	0	0	3	10	10	15	6	4	0	0	0	0	48
%	0%	0%	0%	1%	2%	2%	2%	1%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	1%	1%	2%	1%	1%	0%	0%	0%	0%	6%	0%	0%	0%	1%	3%	3%	5%	2%	1%	0%	0%	0%	0%	15%
Peak Hour	7:00	7:00	7:00	7:30	7:15	7:30	8:00	7:15	7:30	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:30	7:45	8:00	8:00	7:15	7:30	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	2	4	4	7	3	1	0	0	0	0	20	0	0	0	0	4	2	1	2	2	0	0	0	0	10	0	0	0	2	7	6	9	3	1	0	0	0	0	29
16:00 - 18:00	0	0	1	0	14	18	14	10	1	0	0	0	0	53	0	1	0	0	4	8	12	5	1	2	0	0	0	35	0	1	1	0	20	26	26	15	2	2	0	0	0	88
%	0%	0%	0%	0%	5%	4%	5%	3%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	2%	3%	4%	2%	0%	1%	0%	0%	0%	11%	0%	0%	0%	0%	6%	7%	8%	5%	1%	1%	0%	0%	0%	28%
Peak Hour	16:00	16:00	16:00	16:00	17:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:30	16:30	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	17:00	17:00	16:00	17:00	16:30	16:30	16:00	16:00	16:00	17:00
Peak Volume	0	0	0	1	8	8	10	6	1	0	0	0	0	29	0	0	1	0	0	3	5	2	1	1	0	0	0	22	0	1	1	0	11	12	15	9	2	2	0	0	0	46

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	32	38	38	46	52	310
SOUTHBOUND	33	40	41	49	54	258
TOTALS	32	39	39	47	53	568

15 MINUTE BREAKDOWN

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
4:45	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	1	2	4	0	0	0	0	0	0	0	6
5:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	3	0	1	0	1	1	1	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	0	2	0	0	0	0	0	0	0	3
5:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	2	0	0	0	0	0	4	0	0	0	0	1	2	1	2	0	0	0	0	0	6
6:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	2
6:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	2	3	1	0	1	0	0	0	0	4
6:30	0	0	0	1	1	1	0	0	0	0	0	0	0	4	0	0	0	1	1	1	2	0	0	0	0	0	0	5	0	0	0	1	2	2	2	2	1	0	0	0	0	9
6:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	1	2	2	0	0	1	0	0	0	0	4
7:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	0	1	0	0	0	0	0	3	0	0	0	0	2	1	1	0	1	0	0	0	0	5
7:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
7:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
7:45	0	0	0	0	2	2	1	0	0	0	0	0	0	5	0	0	0	0	1	2	1	1	0	0	0	0	0	4	0	0	0	0	3	4	2	1	0	0	0	0	0	10
8:00	0	0	0	0	1	1	4	2	1	0	0	0	0	9	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	2	1	4	3	1	0	0	0	0	11
8:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	1	0	0	0	4
8:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	2	1	0	0	0	1	0	0	0	3
8:45	0	0	0	1	0	2	3	1	0	0	0	0	0	7	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	1	4	5	1	0	0	0	0	0	0	11
9:00	1	0	1	0	0	1	1	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	2	1	0	1	0	1	2	1	0	0	0	0	0	0	6
9:15	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	1	0	0	0	0	0	5	0	0	0	0	1	6	0	1	0	0	0	0	0	8
9:30	0	0	0	0	2	1	2	1	0	0	0	0	0	6	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	3	3	4	1	0	0	0	0	0	11
9:45	1	0	0	0	2

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	310	258	0	0	568

DAILY TOTALS

15-Minutes Interval

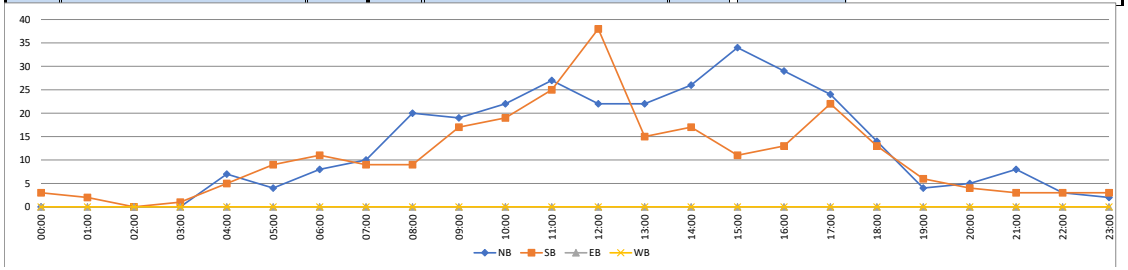
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	2			2	12:00	8	9			17
0:15	0	1			1	12:15	6	14			20
0:30	0	0			0	12:30	3	9			12
0:45	0	0			0	12:45	5	6			11
1:00	0	1			1	13:00	7	5			12
1:15	0	0			0	13:15	6	3			9
1:30	0	0			0	13:30	3	5			8
1:45	0	1			1	13:45	6	2			8
2:00	0	0			0	14:00	3	5			8
2:15	0	0			0	14:15	7	5			12
2:30	0	0			0	14:30	8	5			13
2:45	0	0			0	14:45	8	2			10
3:00	0	1			1	15:00	3	2			5
3:15	0	0			0	15:15	8	5			13
3:30	0	0			0	15:30	3	2			5
3:45	0	0			0	15:45	20	2			22
4:00	0	1			1	16:00	10	2			12
4:15	0	1			1	16:15	7	3			10
4:30	2	0			2	16:30	6	5			11
4:45	5	3			8	16:45	6	3			9
5:00	1	3			4	17:00	5	5			10
5:15	0	0			0	17:15	7	7			14
5:30	1	2			3	17:30	7	2			9
5:45	2	4			6	17:45	5	8			13
6:00	1	1			2	18:00	1	5			6
6:15	1	3			4	18:15	9	4			13
6:30	4	5			9	18:30	1	3			4
6:45	2	2			4	18:45	3	1			4
7:00	1	3			4	19:00	0	1			1
7:15	2	1			3	19:15	2	0			2
7:30	2	0			2	19:30	0	3			3
7:45	5	5			10	19:45	2	2			4
8:00	9	2			11	20:00	0	1			1
8:15	3	1			4	20:15	1	0			1
8:30	1	2			3	20:30	1	0			1
8:45	7	4			11	20:45	3	3			6
9:00	4	2			6	21:00	5	2			7
9:15	3	5			8	21:15	0	1			1
9:30	6	5			11	21:30	1	0			1
9:45	6	5			11	21:45	2	0			2
10:00	4	4			8	22:00	1	1			2
10:15	7	1			8	22:15	1	0			1
10:30	6	8			14	22:30	1	0			1
10:45	5	6			11	22:45	0	2			2
11:00	5	4			9	23:00	1	0			1
11:15	6	7			13	23:15	1	1			2
11:30	8	5			13	23:30	0	1			1
11:45	8	9			17	23:45	0	1			1
TOTALS	117	110	0	0	227	TOTALS	193	148	0	0	341
SPLIT %	52%	48%	0%	0%	40%	SPLIT %	57%	43%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	3			3
01:00	02:00	0	2			2
02:00	03:00	0	0			0
03:00	04:00	0	1			1
04:00	05:00	7	5			12
05:00	06:00	4	9			13
06:00	07:00	8	11			19
07:00	08:00	10	9			19
08:00	09:00	20	9			29
09:00	10:00	19	17			36
10:00	11:00	22	19			41
11:00	12:00	27	25			52
12:00	13:00	22	38			60
13:00	14:00	22	15			37
14:00	15:00	26	17			43
15:00	16:00	34	11			45
16:00	17:00	29	13			42
17:00	18:00	24	22			46
18:00	19:00	14	13			27
19:00	20:00	4	6			10
20:00	21:00	5	4			9
21:00	22:00	8	3			11
22:00	23:00	3	3			6
23:00	00:00	2	3			5

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	117	110			227
Peak Hour	11:00	10:30			11:00
Peak Volume	27	25			52
Peak Hour Factor	0.844	0.781			0.765
Peak Period	12:00	to	00:00		
Volume	193	148			341
Peak Hour	15:45	12:00			12:00
Peak Volume	43	38			60
Peak Hour Factor	0.538	0.679			0.750
Peak Period	07:00	to	09:00		
Volume	30	18			48
Peak Hour	8:00	7:45			8:00
Peak Volume	20	10			29
Peak Hour Factor	0.556	0.500			0.659
Peak Period	16:00	to	18:00		
Volume	53	35			88
Peak Hour	16:00	17:00			17:00
Peak Volume	29	22			46
Peak Hour Factor	0.725	0.688			0.821



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Monday
Date: 3/11/2024
City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	0	1	1	0	1	0	0	0	0	0	3
3:00	0	0	0	0	1	5	1	5	2	1	0	0	0	15	0	0	1	1	0	0	1	1	0	1	0	0	0	5	0	0	1	1	1	5	2	6	2	1	1	0	0	0	20
4:00	0	0	0	0	0	6	5	3	4	0	0	0	0	18	0	0	0	0	2	2	4	1	1	0	0	0	0	10	0	0	0	0	2	8	7	4	5	1	0	0	0	0	28
5:00	0	0	0	1	11	13	11	6	2	0	0	0	0	44	0	1	0	1	1	9	7	8	3	2	0	0	0	32	0	1	0	2	12	22	18	14	5	2	0	0	0	0	76
6:00	0	0	0	2	9	27	20	8	3	2	0	0	0	71	0	0	0	0	5	18	18	9	4	1	1	0	0	56	0	0	0	2	14	45	38	17	7	3	1	0	0	0	127
7:00	0	0	2	4	11	25	28	17	1	0	0	0	0	88	0	0	0	0	5	15	14	2	4	0	1	0	0	40	0	0	2	4	16	40	42	19	5	1	0	0	0	0	128
8:00	0	0	1	3	8	14	11	7	0	0	0	0	0	44	0	1	2	1	1	8	7	6	4	2	0	0	0	32	0	1	3	4	9	22	18	13	4	2	0	0	0	0	76
9:00	0	0	0	2	8	8	11	4	1	0	1	0	0	35	0	0	3	2	4	15	16	4	1	0	0	0	0	45	0	0	3	4	12	23	27	8	2	0	1	0	0	0	80
10:00	0	0	0	1	14	14	3	0	0	0	0	0	0	46	0	0	0	4	2	3	13	11	3	4	0	0	0	40	0	0	0	5	17	27	25	6	4	0	0	0	0	0	86
11:00	0	0	0	4	14	24	21	12	3	2	0	0	0	80	0	2	0	0	5	15	22	9	3	0	0	0	0	56	0	2	0	4	19	39	43	21	6	2	0	0	0	0	136
12:00	0	0	0	1	9	27	19	9	2	0	0	0	0	67	0	1	0	1	6	26	21	10	2	0	0	0	0	69	0	1	0	2	15	55	40	19	4	0	0	0	0	0	136
13:00	0	0	0	3	7	23	13	9	3	0	0	0	0	58	0	1	0	1	2	19	14	11	7	1	1	0	0	62	0	1	0	4	14	42	27	20	10	1	1	0	0	0	120
14:00	0	0	1	1	9	9	20	4	4	2	0	0	0	50	0	1	0	1	8	18	20	6	3	1	0	0	0	58	0	1	1	2	17	27	40	10	7	3	0	0	0	0	108
15:00	0	0	0	1	6	19	29	11	7	0	1	0	0	74	0	2	0	0	2	12	28	12	4	2	0	0	0	62	0	2	0	1	8	31	57	23	11	2	1	0	0	0	136
16:00	1	0	0	1	7	18	36	15	4	2	0	0	0	84	0	2	0	0	5	8	17	23	9	0	1	0	0	65	1	2	0	1	12	26	53	38	13	2	1	0	0	0	149
17:00	1	0	0	3	6	12	27	9	2	1	0	0	0	61	0	0	0	1	4	23	19	10	4	1	0	0	0	62	1	0	0	4	10	35	46	19	6	2	0	0	0	0	123
18:00	0	0	0	3	10	12	9	2	0	1	0	0	0	37	0	0	0	1	9	5	7	6	2	1	0	0	0	31	0	0	0	4	19	17	16	8	2	2	0	0	0	0	68
19:00	0	0	1	1	4	3	9	4	1	0	0	0	0	23	0	0	0	0	1	3	10	9	9	2	0	1	0	35	0	0	1	1	2	7	13	18	13	3	0	0	0	0	58
20:00	0	0	1	0	1	4	1	0	0	0	0	0	0	7	0	1	0	1	0	6	1	1	0	0	0	0	0	10	0	1	1	1	1	10	2	1	0	0	0	0	0	0	17
21:00	1	0	1	0	3	8	0	0	1	0	0	0	0	14	0	0	0	3	3	2	2	0	0	0	0	0	0	10	1	0	1	3	6	10	2	0	1	0	0	0	0	0	24
22:00	0	0	0	0	3	1	0	1	0	0	0	0	0	5	0	0	0	1	0	2	1	0	0	0	1	0	0	7	0	0	0	1	3	3	4	0	1	0	1	0	0	0	12
23:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	1	0	2	0	2	0	0	0	0	0	5	0	0	0	1	0	3	0	2	1	0	0	0	0	0	7
To a s	3	0	7	31	118	272	206	128	43	10	3	0	0	825	0	12	10	18	77	211	243	136	57	19	5	0	0	801	3	17	17	49	215	507	529	264	100	22	8	0	0	0	1726
% of Totals	0%		1%	2%	10%	23%	18%	11%	4%	1%	0%			100%		1%	1%	2%	10%	29%	30%	17%	7%	2%	1%			100%	0%	1%	1%	3%	12%	29%	31%	15%	6%	1%	0%			100%

STATISTICS

00:00 - 12:00	0	0	3	17	76	197	122	65	17	4	2	0	0	443	0	4	10	7	24	87	102	46	24	6	1	0	0	325	0	4	13	24	104	234	224	111	41	10	3	0	0	768
%	0%	0%	0%	2%	8%	15%	13%	7%	2%	0%	0%	0%	0%	48%	0%	0%	1%	1%	3%	10%	11%	5%	3%	1%	0%	0%	0%	35%	0%	0%	1%	3%	11%	25%	24%	12%	4%	1%	0%	0%	0%	84%
Peak Hour	0:00	0:00	6:30	6:30	6:15	11:30	7:00	7:30	4:00	6:00	2:15	0:00	0:00	7:00	0:00	10:30	9:15	8:15	6:15	6:15	11:30	11:15	5:30	5:15	6:00	0:00	0:00	11:15	0:00	10:30	8:15	8:15	8:15	6:15	11:45	11:30	11:30	5:30	5:15	7:15	0:00	0:00	11:30
Peak Volume	2	0	2	3	17	30	28	20	4	2	1	0	0	88	0	2	1	1	4	23	27	11	5	3	2	0	0	87	0	2	2	3	6	23	30	23	9	4	1	0	0	0	148
12:00 - 24:00	3	0	4	14	62	139	164	63	26	6	1	0	0	482	0	8	0	11	49	134	141	90	33	6	4	0	0	476	3	8	4	25	111	273	305	152	59	12	5	0	0	958
%	0%	0%	0%	1%	3%	7%	9%	3%	1%	0%	0%	0%	0%	26%	0%	0%	0%	1%	3%	7%	8%	5%	2%	0%	0%	0%	0%	26%	0%	0%	0%	1%	6%	15%	17%	8%	3%	1%	0%	0%	0%	53%
Peak Hour	15:15	12:00	19:30	17:15	13:45	12:15	16:15	15:30	14:30	14:00	14:45	12:00	12:00	15:45	12:00	12:30	12:00	21:00	17:45	12:30	15:00	16:15	16:00	14:15	13:00	12:00	12:00	12:15	15:15	12:30	19:30	17:15	17:45	12:15	15:45	15:45	14:30	14:15	13:00	12:00	12:00	15:45
Peak Volume	1	0	2	4	12	28	40	20	4	2	1	0	0	85	0	2	1	1	12	32	28	24	9	3	1	0	0	76	1	2	2	6	22	58	61	40	13	5	1	0	0	159
07:00 - 09:00	0	0	3	7	19	39	39	24	3	0	0	0	0	132	0	1	2	1	8	23	21	8	2	0	0	0	0	72	0	1	5	8	25	62	60	32	9	2	0	0	0	204
%	0%	0%	0%	1%	2%	4%	4%	3%	0%	0%	0%	0%	0%	16%	0%	0%	0%	0%	1%	2%	2%	1%	0%	0%	0%	0%	0%	8%	0%	0%	1%	1%	3%	7%	6%	3%	1%	0%	0%	0%	0%	22%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:45	7:30	7:00	7:00	7:00	8:00	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:30	8:00	7:00	7:00	7:00	7:00	7:30	7:00	7:15	7:00	7:00	7:00	7:00
Peak Volume	0	0	2	4	13	27	28	20	1	0	0	0	0	88	0	1	2	1	5	10	14	4	5	2	0	0	0	40	0	1	1	4	16	40	42	22	5	2	0	0	0	128
16:00 - 18:00	2	0	0	4	13	30	60	24	7	3	0	0	0	141	0	2	0	1	9	31	36	33	13	1	1	0	0	127	2	0	0	5	22	61	96	57	19	4	1	0	0	272
%	0%	0%	0%	0%	1%	3%	7%	3%	1%	0%	0%	0%	0%	16%	0%	0%	0%	0%	1%	3%	4%	4%	1%	0%	0%	0%	0%	14%	0%	0%	0%	1%	2%	7%	11%	6%	2%	0%	0%	0%	0%	29%
Peak Hour	16:00	16:00	16:00	17:00	16:45	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:15	16:00	16:00	16:45	16:00	16:00	16:00	16:15	16:00	16:00	16:00	17:00	16:00	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	0	0	3	8	19	40	15	4	2	0	0	0	84	0	2	0	1	5	23	19	24	9	1	1	0	0	70	1	2	0	4	12	35	59	38	13	2	1	0	0	152

D ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	35	40	40	47	53	825
SOUTHBOUND	35	41	41	48	53	801
TOTALS	34	41	41	48	52	1726

15 MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	0	2
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	2	0	2	0	0	1	0	0	5	0	0	1	0	0	0	0	0	0	1	0	0	0	2	0	0	1	0	0	2	0	2	0	1	1	0	0	7
3:15	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	4
3:30	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	0	3
3:45	0	0	0	0	0	3	1	0	0	0	0	0	0	4	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	3	2	1	0	0	0	0	0	6
4:00	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	4
4:15	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	1	0	1	0	1	0	0	0	0	3	0	0	0	0	0	1	5	3	0	1	0	0	0	6
4:30	0	0	0	0	0	1	1	0	2	0	0	0	0	4	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	2	0	0	0	0	6
4:45	0	0	0	0	0	4	1	1	1	0	0	0	0	7	0	0	0	0	1	1	2	1	0	0	0	0	0	5	0	0	0	0	1	5	3	2	1	0	0	0	0	12
5:00	0	0	0	0	4	2	2	0	0	0	0	0	0	8	0	1	0	0	0	2	1	1	0	0	0	0	0	5	0	1	0	0	4	4	3	1	0	0	0	0	0	13
5:15	0	0	0	0	5	3	0	1	0	0	0	0	0	9	0	0	0	0	0	3	3	1	0	0	0	0	0	7	0	0	0	0	5	6	3	2	0	0	0	0	0	16
5:30	0	0	2	4	2	5	1	0	0	0	0	0	0	13	0	0	0	1	0	2	1	3	2	0	0	0	0	9	0	0	2	4	2	6	3	8	3	0	0	0	0	24
5:45	0	0	0	0	4	7	0	1	0	0	0	0	0	12	0	0	0	0	1	2	2	3	1	2	0	0	0	11	0	0	0	0	5	9	3	8	3	2	0	0	0	23
6:00	0	0	0	1	0	4	3	3	2	1	0	0	0	14	0	0	0	0	1	1	6	2	0	1	0	0	0	11	0	0	0	1	1	5	9	5	2	2	0	0	0	25
6:15	0	0	0	0	2	9	6	1	0	0	0	0	0	18	0	0	0	0	2	4	5	2	2	0	0	0	0	15	0	0	0	0	4	13	11	3	2	0	0	0	0	33
6:30	0	0	0	1	9	5	3	1	0	0	0	0	0	19	0	0	0	0	1	11	3	2	1	0	0	0	0	18	0	0	0	0	2	20	8	5	2	0	0	0	0	37
6:45	0	0	0	1	6	5	6	1	0	1	0	0	0	20	0	0	0	0	1	2	4	3	1	0	1	0	0	12	0	0	0	1	7	7	10	4	1	1	1	0	0	32
7:00	0	0	1	8	2	9	3	1	0	0	0	0	0	24	0	0	0	0	1	6	3	0	1	0	0	0	0	12	0	0	0	1	10	12	3	2	0	0	0	0	0	36
7:15	0	0	2	3	0	7	3	1	0	0	0	0	0	16	0	0	0	0	0	1	2	4	1	1	0	0	0	9	0	0	2	3	1	9	7	2	1	0	0	0	0	25
7:30	0	0	0	2	9	8	3	0	0	0	0	0	0	22	0	0	0	0	1	4	0	1	2	0	0	0	0	8	0	0	0	0	3	13	8	4	2	0	0	0	0	30
7:45	0	0	1	7	8	10	0	0	0	0	0	0	0	26	0	0	0	0	1	3	7	0	0	0	0	0	0	11	0	0	0	0	2	10	15	10	0	0	0	0	0	37
8:00	0	0	0	0	3	4	2	2	0	0	0	0	0	11	0	0	0	0	0	4	1	1	1	2	0	0	0	9	0	0	0	0	3	8	3	3	1	2	0	0	0	20
8:15	0	0	0	1	3	2	2	5	0	0	0	0	0	13	0	1	1	1	0	1	4	0	2	0	0	0	0	10	0	1	1	2	3	3	6	5	2	0	0	0	0	23
8:30	0	0	2	2	4	2	0	0	0	0	0	0	0	10	0	0	0	1	0	2	0	3	0	0	0	0	0	6	0	0	2	3	0	2	6	2	3	0	0	0	0	16
8:45	0	0	1	0	0	4	5	0	0	0	0	0	0	10	0	0	0	0	1	1	2	2	1	0	0	0	0	7	0	0	1	0	1	5	7	2	1	0	0	0	0	17
9:00	0	0	0	1	4	1	1	2	1	0	1	0	0	11	0	0	1	1	1	6	7	0	0	0	0	0	0	16	0	0	1	2	5	7	8	2	1	0	1	0	0	27
9:15	0	0	1	1	2	2	0	0	0	0	0	0	0	7	0	0	0	0	1	4	2	2	1	0	0	0	0	10	0	0	0	2	6	4	4	1	0	0	0	0	0	17
9:30	0	0	0	1	3	5	0	0	0	0	0	0	0	9	0	0	0	1	1	2	2	1	0	0	0	0	0	8	0	0	1	1	2	5	7	1	0	0	0	0	0	17
9:45	0	0	0	1	2	2	3	0	0	0	0	0	0	8	0	0	0	1	0	1	3	5	1	0	0	0	0	11	0	0	1	1	3	5	8	1	0	0	0	0	0	19
10:00	0	0	4	5	4	2	0	0	0	0	0	0	0	15	0	0	0	0	2	1	1	4	0	0	0	0	0	8	0	0	0	0	2	1	4	6	8	2	0	0	0	23
10:15	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	925	801	0	0	1,726

DAILY TOTALS

15-Minutes Interval

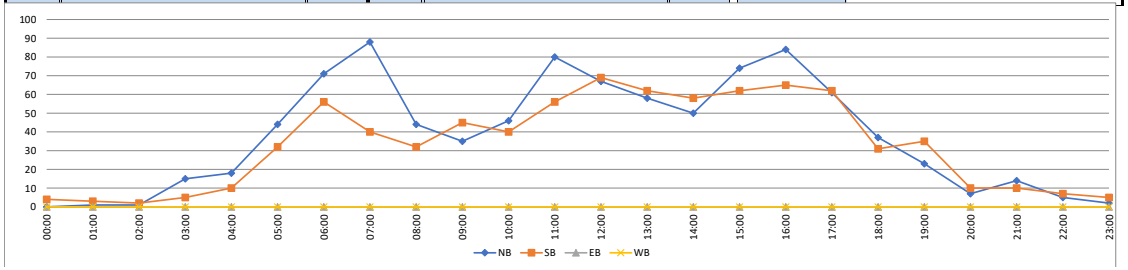
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	17	20			37
0:15	0	0			0	12:15	19	14			33
0:30	0	2			2	12:30	12	16			28
0:45	0	2			2	12:45	19	19			38
1:00	0	3			3	13:00	14	27			41
1:15	0	0			0	13:15	15	10			25
1:30	1	0			1	13:30	17	14			31
1:45	0	0			0	13:45	12	11			23
2:00	0	1			1	14:00	18	14			32
2:15	0	0			0	14:15	9	13			22
2:30	0	0			0	14:30	6	17			23
2:45	1	1			2	14:45	17	14			31
3:00	5	2			7	15:00	13	19			32
3:15	4	0			4	15:15	10	16			26
3:30	2	1			3	15:30	19	14			33
3:45	4	2			6	15:45	32	13			45
4:00	4	0			4	16:00	19	14			33
4:15	3	3			6	16:15	24	21			45
4:30	4	2			6	16:30	20	16			36
4:45	7	5			12	16:45	21	14			35
5:00	8	5			13	17:00	17	19			36
5:15	9	7			16	17:15	16	9			25
5:30	15	9			24	17:30	9	11			20
5:45	12	11			23	17:45	19	23			42
6:00	14	11			25	18:00	14	8			22
6:15	18	15			33	18:15	5	10			15
6:30	19	18			37	18:30	10	11			21
6:45	20	12			32	18:45	8	2			10
7:00	24	12			36	19:00	4	10			14
7:15	16	9			25	19:15	6	7			13
7:30	22	8			30	19:30	7	9			16
7:45	26	11			37	19:45	6	9			15
8:00	11	9			20	20:00	0	4			4
8:15	13	10			23	20:15	1	2			3
8:30	10	6			16	20:30	2	3			5
8:45	10	7			17	20:45	4	1			5
9:00	11	16			27	21:00	7	5			12
9:15	7	10			17	21:15	3	1			4
9:30	9	8			17	21:30	2	3			5
9:45	8	11			19	21:45	2	1			3
10:00	15	8			23	22:00	2	1			3
10:15	10	8			18	22:15	1	0			1
10:30	12	10			22	22:30	2	5			7
10:45	9	14			23	22:45	0	1			1
11:00	19	9			28	23:00	0	1			1
11:15	15	15			30	23:15	1	1			2
11:30	26	16			42	23:30	0	1			1
11:45	20	16			36	23:45	1	2			3
TOTALS	443	325	0	0	768	TOTALS	482	476	0	0	958
SPLIT %	58%	42%	0%	0%	44%	SPLIT %	50%	50%	0%	0%	56%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	4			4
01:00	02:00	1	3			4
02:00	03:00	1	2			3
03:00	04:00	15	5			20
04:00	05:00	18	10			28
05:00	06:00	44	32			76
06:00	07:00	71	56			127
07:00	08:00	88	40			128
08:00	09:00	44	32			76
09:00	10:00	35	45			80
10:00	11:00	46	40			86
11:00	12:00	80	56			136
12:00	13:00	67	69			136
13:00	14:00	58	62			120
14:00	15:00	50	58			108
15:00	16:00	74	62			136
16:00	17:00	84	65			149
17:00	18:00	61	62			123
18:00	19:00	37	31			68
19:00	20:00	23	35			58
20:00	21:00	7	10			17
21:00	22:00	14	10			24
22:00	23:00	5	7			12
23:00	00:00	2	5			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	443	325			768
Peak Hour	7:00	6:15			6:15
Peak Volume	88	57			138
Peak Hour Factor	0.846	0.792			0.932
Peak Period	12:00	to	00:00		
Volume	482	476			958
Peak Hour	15:45	12:15			15:45
Peak Volume	95	76			159
Peak Hour Factor	0.742	0.704			0.883
Peak Period	07:00	to	09:00		
Volume	132	72			204
Peak Hour	7:00	7:00			7:00
Peak Volume	88	40			128
Peak Hour Factor	0.846	0.833			0.865
Peak Period	16:00	to	18:00		
Volume	145	127			272
Peak Hour	16:00	16:15			16:15
Peak Volume	84	70			152
Peak Hour Factor	0.875	0.833			0.844



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	1	1	2	1	0	0	0	0	0	6	0	0	0	0	0	4	1	2	1	0	0	0	0	8	0	0	0	1	1	5	3	3	1	0	0	0	0	14
1:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:00	0	0	0	1	0	1	3	1	0	0	0	0	0	6	0	0	0	0	2	2	4	2	0	0	0	0	0	10	0	0	0	1	2	3	7	3	0	0	0	0	0	16
3:00	0	0	0	0	2	3	4	3	0	0	1	0	0	13	0	0	0	0	2	4	0	1	0	0	0	0	0	7	0	0	0	0	4	7	4	4	0	0	1	0	0	20
4:00	0	0	0	0	0	6	7	8	4	1	0	0	0	26	0	0	0	0	1	1	8	6	1	1	0	0	0	18	0	0	0	0	3	1	14	13	9	5	1	0	0	46
5:00	0	0	0	2	6	12	9	4	5	0	0	0	0	38	0	0	0	1	2	15	13	3	0	1	1	0	0	36	0	0	0	3	8	27	22	7	5	1	1	0	0	74
6:00	0	1	0	1	11	16	24	8	1	1	0	0	0	63	0	0	0	0	3	17	17	11	2	0	0	0	0	50	0	1	0	1	14	33	41	19	3	1	0	0	0	113
7:00	0	0	0	1	14	15	14	11	3	0	0	0	0	58	0	0	0	1	0	8	8	18	11	4	2	0	0	52	0	0	0	2	22	23	32	22	7	2	0	0	0	142
8:00	0	0	0	1	13	15	21	12	1	0	0	0	0	63	0	2	3	1	6	14	9	5	1	0	0	0	0	41	0	2	3	2	19	29	30	17	2	0	0	0	0	104
9:00	0	0	1	2	5	12	9	8	1	0	0	0	0	38	0	0	0	2	3	11	16	5	1	0	0	0	0	38	0	0	1	4	8	23	25	13	2	0	0	0	0	76
10:00	1	0	1	2	5	12	12	10	1	0	0	0	0	44	0	0	1	2	1	7	8	11	7	3	0	0	0	42	1	3	1	4	12	20	23	17	8	0	0	0	0	88
11:00	3	0	1	5	12	24	30	17	5	0	0	0	0	97	0	6	3	1	7	22	22	16	3	1	0	0	0	81	3	6	4	6	19	46	52	33	8	1	0	0	0	178
12:00	1	1	1	4	24	17	13	2	1	0	1	0	0	65	0	2	2	1	12	18	23	11	2	1	0	0	0	72	1	3	3	5	36	35	36	13	3	1	1	0	0	137
13:00	0	0	2	1	6	10	20	7	4	0	0	0	0	60	0	4	3	2	5	14	22	8	4	2	0	0	0	64	0	4	5	3	11	34	42	15	8	2	0	0	0	124
14:00	2	0	0	0	7	22	13	11	2	1	0	0	0	58	0	2	3	3	3	15	15	16	2	2	1	0	0	62	2	2	3	3	10	37	28	27	4	3	1	0	0	120
15:00	0	1	1	0	10	28	26	19	10	3	3	0	0	101	0	0	2	1	4	15	19	13	2	2	1	0	0	57	0	1	3	1	14	43	45	32	12	5	4	0	0	158
16:00	2	1	0	4	5	32	26	20	7	0	0	0	0	97	9	5	3	2	4	26	16	15	8	0	0	0	0	88	11	6	3	6	9	58	42	35	15	6	0	0	0	185
17:00	1	1	1	0	9	17	16	3	0	1	0	0	0	49	0	0	1	1	4	16	12	4	4	1	0	0	0	43	1	1	2	1	13	33	28	7	4	2	0	0	0	92
18:00	1	0	0	1	9	14	11	5	2	0	0	0	0	43	0	1	0	1	3	19	18	7	2	0	0	0	0	51	1	1	0	2	12	33	29	12	4	0	0	0	0	94
19:00	0	0	0	1	3	6	1	1	0	0	0	0	0	12	0	0	0	0	3	5	13	4	2	0	0	0	0	27	0	0	0	1	6	11	14	5	2	0	0	0	0	39
20:00	0	0	0	0	0	4	4	1	1	0	0	0	0	10	0	0	0	0	3	2	7	2	2	0	1	0	0	17	0	0	0	0	3	6	11	3	3	0	1	0	0	27
21:00	0	0	0	2	0	6	3	0	0	0	0	0	0	11	0	0	0	0	3	5	2	2	0	0	0	0	0	12	0	0	0	2	3	11	5	2	0	0	0	0	0	23
22:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	1	0	3	1	0	0	0	0	0	0	5	0	0	0	1	0	5	3	0	0	0	0	0	0	9
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	2	2	0	0	0	0	0	0	0	4
To a s	11	5	8	31	142	315	270	152	52	8	5	0	0	999	9	25	23	19	87	251	265	146	44	13	4	0	0	886	20	30	31	50	229	566	535	293	96	21	4	0	0	1,885
% of Totals	1%	1%	1%	3%	14%	32%	27%	15%	5%	1%	1%	0%	0%	100%	1%	3%	3%	2%	10%	28%	30%	16%	5%	1%	0%	0%	0%	100%	2%	3%	3%	6%	26%	64%	28%	16%	5%	1%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	4	1	3	18	69	147	135	83	25	3	1	0	0	489	0	11	9	7	41	123	117	64	16	5	1	0	0	384	4	12	12	25	110	260	252	147	41	8	2	0	0	873
%	0%	0%	0%	2%	7%	15%	14%	8%	3%	0%	0%	0%	0%	49%	0%	1%	1%	1%	4%	11%	12%	6%	2%	1%	0%	0%	0%	38%	0%	1%	1%	3%	11%	26%	25%	15%	4%	1%	0%	0%	0%	87%
Peak Hour	10:30	6:00	9:15	11:15	11:00	7:00	10:45	11:00	4:30	0:30	2:15	0:00	0:00	10:45	0:00	10:45	8:00	9:00	11:30	10:45	11:15	11:15	6:30	7:00	5:00	0:00	0:00	11:15	10:30	10:45	9:15	11:15	11:30	7:00	11:45	11:00	10:15	10:30	2:15	0:00	0:00	11:00
Peak Volume	3	1	2	3	16	32	27	10	3	1	1	0	0	101	1	2	2	1	13	23	26	17	4	2	1	0	0	83	3	6	4	6	19	46	52	33	8	1	0	0	0	178
12:00 - 24:00	7	4	5	13	73	168	135	69	27	5	4	0	0	510	9	14	14	12	46	138	148	82	28	8	3	0	0	502	16	18	19	25	119	306	283	151	55	13	7	0	0	1012
%	1%	0%	1%	3%	7%	17%	14%	7%	3%	1%	0%	0%	0%	51%	1%	1%	1%	1%	5%	14%	15%	8%	3%	1%	0%	0%	0%	50%	2%	2%	2%	2%	12%	31%	28%	15%	5%	1%	1%	0%	0%	54%
Peak Hour	16:15	12:00	12:15	12:00	12:00	16:00	15:45	15:45	15:00	15:00	15:00	12:00	12:00	15:00	15:30	16:00	13:30	14:00	12:00	16:00	12:45	14:15	16:00	13:15	13:30	12:00	12:00	16:00	16:00	16:00	12:45	16:00	12:00	16:00	15:45	15:45	16:00	15:00	15:00	12:00	12:00	16:00
Peak Volume	3	1	2	3	24	32	32	27	10	3	3	0	0	101	8	5	4	3	12	26	25	18	8	3	1	0	0	88	11	6	5	6	36	58	51	41	15	5	4	0	0	185
07:00 - 09:00	0	0	0	4	27	60	35	23	4	0	0	0	0	153	0	2	4	1	14	22	27	16	5	2	0	0	0	93	0	2	4	5	41	82	62	39	9	2	0	0	0	240
%	0%	0%	0%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	15%	0%	0%	0%	0%	1%	2%	3%	2%	1%	0%	0%	0%	0%	9%	0%	0%	0%	1%	4%	8%	6%	4%	1%	0%	0%	0%	0%	23%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:15	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	0	3	17	45	21	13	3	0	0	0	0	90	0	2	1	1	8	18	11	4	2	0	0	0	0	52	0	2	1	3	24	53	32	22	7	2	0	0	0	142
16:00 - 18:00	3	2	1	4	16	49	42	23	7	1	0	0	0	146	9	5	4	3	8	42	28	19	12	1	0	0	0	131	12	7	5	7	22	91	70	42	19	2	0	0	0	277
%	0%	0%	0%	0%	1%	5%	4%	2%	1%	0%	0%	0%	0%	15%	1%	1%	0%	0%	1%	4%	3%	2%	1%	0%	0%	0%	0%	13%	1%	1%	1%	1%	2%	9%	7%	4%	2%	0%	0%	0%	0%	28%
Peak Hour	16:15	16:30	16:45	16:00	16:45	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:15	16:00	17:00	16:00	16:00	16:00	16:00
Peak Volume	3	2	1	4	11	32	26	20	7	1	0	0	0	97	8	5	3	2	5	28	16	16	8	3	0	0	0	88	11	6	3	6	15	58	42	36	15	2	0	0	0	185

	0 ec on
NORTHBOUND	44
SOUTHBOUND	44
TOTALS	44

	Pe cen as 15th	50th	Average	85th	95th	ADT
NORTHBOUND	33	43	40	48	52	999
SOUTHBOUND	33	43	40	48	52	886
TOTALS	33	43	40	47	52	1885

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	3
0:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	3	1	1	0	0	0	0	0	0	5
0:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	0	1	1	1	1	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	4
2:30	0	0	0	0	0	3	1	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	4	1	0	0	0	0	0	0	6
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	1	0	1	0	0	0	0	0	0	3
3:00	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
3:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:30	0	0	0	0	2	1	0	2	0	0	0	0	0	5	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	3	3	0	2	0	0	0	0	0	8
3:45	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	1	2	0	1	0	0	0	0	0	4	0	0	0	0	1	4	2	1	0	0	0	0	0	8
4:00	0	0	0	1	1	0	3	1	0	0	0	0	0	6	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	1	1	1	4	2	0	0	0	0	0	8
4:15	0	0	0	0	0	0	1	2	1	0	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	1	2	1	0	0	0	0	6
4:30	0	0	0	0	0	0	3	0	1	1	0	0	0	5	0	0	0	0	1	1	2	1	0	0	0	0	0	5	0	0	0	0	1	1	2	4	0	1	1	0	0	10
4:45	0	0	0	1	0	5	3	3	1	0	0	0	0	13	0	0	0	0	1	4	5	0	0	0	0	0	0	9	0	0	0	1	1	9	8	3	1	0	0	0	0	22
5:00	0	0	0	0	2	4	3	0	2	0	0	0	0	11	0	0	0	0	0	1	1	1	0	1	0	0	0	4	0	0	0	0	2	5	4	1	2	1	0	0	0	15
5:15	0	0	0	1	0	2	0	3	0	0	0	0	0	6	0	0	0	0	1	6	1	2	0	0	0	0	0	10	0	0	0	1	1	8	1	2	3	0	0	0	0	16
5:30	0	0	0	1	2	2	0	4	0	0	0	0	0	9	0	0	0	0	1	3	8	0	0	0	0	0	0	12	0	0	0	1	2	5	8	4	2	0	0	0	0	20
5:45	0	0	0	0	2	4	6	0	0	0	0	0	0	12	0	0	0	0	1	1	5	3	0	0	0	0	0	11	0	0	0	0	3	5	9	9	0	0	0	0	0	23
6:00	0	0	0	0	3	2	7	5	0	0	0	0	0	17	0	0	0	0	2	5	4	0	1	0	0	0	0	12	0	0	0	0	5	7	11	5	1	0	0	0	0	29
6:15	0	0	0	0	4	5	6	1	0	0	0	0	0	16	0	0	0	0	0	5	5	5	0	0	0	0	0	15	0	0	0	0	4	10	11	6	0	0	0	0	0	31
6:30	0	0	0	0	1	5	6	1	1	0	0	0	0	15	0	0	0	0	0	2	2	4	0	0	0	0	0	8	0	0	0	0	1	7	8	5	1	0	0	0	0	23
6:45	0	1	0	1	3	4	5	1	0	0	0	0	0	15	0	0	0	0	1	5	6	2	1	0	0	0	0	15	0	1	0	1	4	9	11	3	1	0	0	0	0	30
7:00	0	0	0	2	3	14	4	2	1	0	0	0	0	26	0	0	1	0	3	2	3	5	0	0	0	0	0	13	0	0	0	2	6	16	7	7	1	0	0	0	0	41
7:15	0	0	0	0	3	12	2	5	0	0	0	0	0	22	0	0	0	0	2	1	6	2	3	0	0	0	0	14	0	0	0	0	5	13	8	7	3	0	0	0	0	36
7:30	0	0	0	0	2	12	6	1	0	0	0	0	0	21	0	0	0	0	2	1	6	1	0	0	0	0	0	10	0	0	0	0	4	13	12	2	0	0	0	0	0	31
7:45	0	1	0	2	6	7	2	3	2	0	0	0	0	21	0	0	0	0	1	4	3	3	1	1	0	0	0	13	0	0	0	0	1	7	11	5	3	1	0	0	0	31
8:00	0	0	0	0	6	3	4	4	1	0	0	0	0	18	0	0	2	1	2	2	1	0	0	0	0	0	0	8	0	0	0	2	1	8	5	5	4	1	0	0	0	26
8:15	0	0	0	0	3	6	5	3	0	0	0	0	0	17	0	0	0	0	1	5	0	1	0	0	0	0	0	7	0	0	0	0	4	11	5	4	0	0	0	0	0	24
8:30	0	0	0	1	2	4	2	0	0	0	0	0	0	9	0	0	0	0	1	5	2	1	0	0	0	0	0	9	0	0	0	1	3	9	7	6	3	1	0	0	0	30
8:45	0	0	0	1	3	4	8	3	0	0	0	0	0	19	0	0	0	1	0	2	2	6	3	0	0	0	0	14	0	0	0	1	1	5	6	14	6	0	0	0	0	33
9:00	0	0	0	0	1	2	2	3	0	0	0	0	0	8	0	0	0	0	0	2	6	4	0	0	0	0	0	12	0	0	0	0	1	4	8	7	0	0	0	0	0	20
9:15	0	0	1	2	2	7	4	1	0	0	0	0	0	16	0	0	0	0	2	5	1	1	0	0	0	0	0	9	0	0	0	1	2	9	9	2	1	0	0	0	0	25
9:30	0	0	0	1	1	0	3	2	0	0	0	0	0	7	0	0	0	1	2	2	2	0	0	0	0	0	0	7	0	0	0	2	3	2

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	999	886	0	0	1,885

DAILY TOTALS

15-Minutes Interval

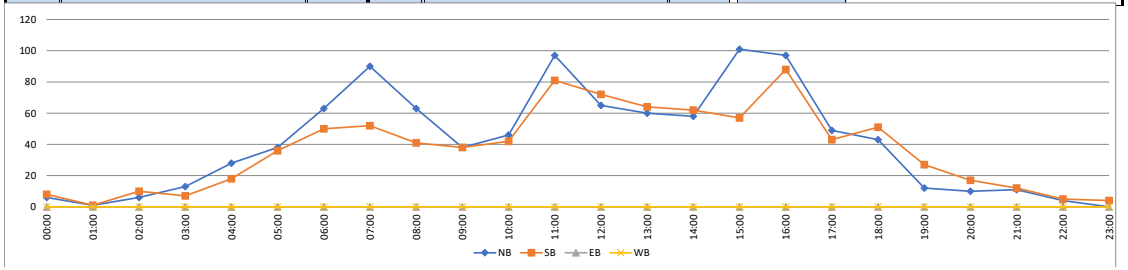
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	1			3	12:00	19	27			46
0:15	1	1			2	12:15	17	15			32
0:30	2	3			5	12:30	12	15			27
0:45	1	3			4	12:45	17	15			32
1:00	0	0			0	13:00	15	26			41
1:15	1	1			2	13:15	13	12			25
1:30	0	0			0	13:30	18	17			35
1:45	0	0			0	13:45	14	9			23
2:00	1	2			3	14:00	18	8			26
2:15	0	4			4	14:15	14	16			30
2:30	4	2			6	14:30	14	21			35
2:45	1	2			3	14:45	12	17			29
3:00	2	0			2	15:00	24	17			41
3:15	2	0			2	15:15	26	11			37
3:30	5	3			8	15:30	22	19			41
3:45	4	4			8	15:45	29	10			39
4:00	6	2			8	16:00	17	26			43
4:15	4	2			6	16:15	30	19			49
4:30	5	5			10	16:30	25	25			50
4:45	13	9			22	16:45	25	18			43
5:00	11	4			15	17:00	14	10			24
5:15	6	10			16	17:15	13	10			23
5:30	9	11			20	17:30	12	18			30
5:45	12	11			23	17:45	10	5			15
6:00	17	12			29	18:00	14	15			29
6:15	16	15			31	18:15	14	14			28
6:30	15	8			23	18:30	5	17			22
6:45	15	15			30	18:45	10	5			15
7:00	26	15			41	19:00	3	7			10
7:15	22	14			36	19:15	3	8			11
7:30	21	10			31	19:30	1	8			9
7:45	21	13			34	19:45	5	4			9
8:00	18	8			26	20:00	1	3			4
8:15	17	7			24	20:15	3	4			7
8:30	9	12			21	20:30	1	9			10
8:45	19	14			33	20:45	5	1			6
9:00	8	12			20	21:00	1	9			10
9:15	16	9			25	21:15	2	1			3
9:30	7	7			14	21:30	5	1			6
9:45	7	10			17	21:45	3	1			4
10:00	9	10			19	22:00	1	1			2
10:15	8	7			15	22:15	0	2			2
10:30	13	12			25	22:30	3	1			4
10:45	16	13			29	22:45	0	1			1
11:00	26	25			51	23:00	0	1			1
11:15	24	19			43	23:15	0	0			0
11:30	31	22			53	23:30	0	1			1
11:45	16	15			31	23:45	0	2			2
TOTALS	489	384	0	0	873	TOTALS	510	502	0	0	1012
SPLIT %	56%	44%	0%	0%	46%	SPLIT %	50%	50%	0%	0%	54%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	8			14
01:00	02:00	1	1			2
02:00	03:00	6	10			16
03:00	04:00	13	7			20
04:00	05:00	28	18			46
05:00	06:00	38	36			74
06:00	07:00	63	50			113
07:00	08:00	90	52			142
08:00	09:00	63	41			104
09:00	10:00	38	38			76
10:00	11:00	46	42			88
11:00	12:00	97	81			178
12:00	13:00	65	72			137
13:00	14:00	60	64			124
14:00	15:00	58	62			120
15:00	16:00	101	57			158
16:00	17:00	97	88			185
17:00	18:00	49	43			92
18:00	19:00	43	51			94
19:00	20:00	12	27			39
20:00	21:00	10	17			27
21:00	22:00	11	12			23
22:00	23:00	4	5			9
23:00	00:00	0	4			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	489	384			873
Peak Hour	10:45	11:00			11:00
Peak Volume	97	81			178
Peak Hour Factor	0.782	0.810			0.840
Peak Period	12:00	to	00:00		
Volume	510	502			1012
Peak Hour	15:00	16:00			16:00
Peak Volume	101	88			185
Peak Hour Factor	0.871	0.846			0.925
Peak Period	07:00	to	09:00		
Volume	153	93			246
Peak Hour	7:00	7:00			7:00
Peak Volume	90	52			142
Peak Hour Factor	0.865	0.867			0.866
Peak Period	16:00	to	18:00		
Volume	146	131			277
Peak Hour	16:00	16:00			16:00
Peak Volume	97	88			185
Peak Hour Factor	0.808	0.846			0.925



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	2	0	2	0	0	0	0	0	0	4	0	0	0	0	0	5	1	0	0	0	0	0	0	6	0	0	0	0	0	2	5	3	0	0	0	0	0	0	10
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	2	0	0	0	0	0	0	5	0	1	0	0	0	0	2	2	0	0	0	0	0	0	5
2:00	0	0	0	0	0	2	4	0	0	0	0	0	0	6	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	1	4	5	0	0	0	0	0	0	0	10
3:00	0	0	0	1	1	1	2	3	0	3	1	1	0	13	0	0	0	1	2	2	0	3	0	0	0	0	0	8	0	0	0	0	2	3	3	2	6	0	3	1	1	0	21
4:00	0	0	0	0	1	1	2	3	7	5	0	0	0	19	0	0	0	0	0	5	4	3	0	2	0	0	0	14	0	0	0	0	1	6	6	6	7	7	3	0	0	0	33
5:00	0	0	0	0	7	7	12	9	3	1	0	0	0	39	0	0	0	1	2	10	20	5	2	1	0	0	0	41	0	0	0	0	1	9	17	32	14	5	2	0	0	0	80
6:00	0	0	0	1	4	21	21	11	1	0	0	1	0	60	0	0	0	0	1	4	17	16	5	5	1	1	0	50	0	0	0	0	2	8	38	37	16	6	1	1	1	0	110
7:00	0	0	0	1	16	33	26	13	5	0	0	0	0	94	2	0	0	0	1	5	15	15	5	0	0	0	0	43	2	0	0	0	2	21	48	41	18	5	0	0	0	0	137
8:00	0	0	0	4	3	18	15	9	0	0	0	1	1	51	0	1	1	1	6	17	11	3	2	0	0	0	0	42	0	1	1	5	9	35	26	12	2	0	0	1	1	93
9:00	0	2	0	4	11	18	18	6	6	0	0	0	1	66	0	0	1	1	10	9	13	3	1	0	0	0	0	38	0	2	1	5	21	27	31	9	7	0	0	0	1	104
10:00	0	1	3	4	6	14	17	10	2	0	0	0	0	57	0	1	3	2	8	19	9	9	1	0	0	0	0	52	0	2	6	6	12	43	26	19	1	1	1	0	0	0	115
11:00	0	0	0	3	15	30	20	12	3	1	0	0	0	84	1	2	3	3	12	29	18	4	0	1	0	0	0	72	1	2	3	6	27	59	38	16	3	1	0	0	0	0	156
12:00	0	4	1	2	15	19	23	5	3	0	0	0	1	73	0	3	1	2	6	24	24	12	3	2	0	0	0	77	0	7	2	4	21	43	47	17	6	2	0	0	1	150
13:00	0	1	0	1	14	21	15	15	1	0	0	0	0	68	0	5	2	2	12	20	19	11	4	0	0	0	0	75	0	6	2	3	26	41	34	26	5	0	0	0	0	0	143
14:00	0	1	0	1	11	45	27	11	7	0	1	0	0	104	0	3	1	3	7	32	24	8	7	0	1	0	0	86	0	4	1	4	18	77	51	19	14	0	2	0	0	0	190
15:00	0	1	3	5	9	25	26	5	2	5	0	0	0	81	1	4	3	12	2	26	31	7	0	1	0	0	0	94	1	5	6	17	35	51	57	12	2	8	0	0	0	0	175
16:00	0	1	1	1	15	25	27	17	2	0	0	0	0	89	0	2	1	1	8	17	16	3	0	1	0	0	0	66	1	3	2	2	23	42	44	33	5	0	1	0	0	0	155
17:00	0	1	1	2	8	20	21	9	0	1	0	0	0	63	0	0	0	0	6	7	17	9	3	2	1	0	0	45	0	1	1	2	14	27	38	18	3	3	1	0	0	0	108
18:00	0	0	0	1	5	15	15	6	4	1	0	0	0	47	0	0	0	0	4	7	13	5	3	1	1	0	0	34	0	0	0	1	9	22	28	11	7	2	1	0	0	0	81
19:00	0	0	1	0	1	8	4	4	1	0	0	0	0	19	0	0	0	0	1	2	5	14	3	0	1	0	0	26	0	0	1	1	3	13	18	7	1	1	0	0	0	0	45
20:00	0	0	0	0	3	2	2	1	0	0	0	0	0	8	0	0	0	0	1	4	13	1	4	0	0	0	0	23	0	0	0	0	4	6	15	2	4	0	0	0	0	0	31
21:00	0	0	1	0	0	3	3	1	0	0	0	0	0	8	0	0	0	0	2	2	2	0	0	0	0	0	0	6	0	0	1	0	2	5	5	1	0	0	0	0	0	0	14
22:00	0	0	1	0	1	1	1	1	0	0	0	0	0	5	0	0	0	0	1	1	4	1	0	1	0	0	0	8	0	0	1	1	1	6	2	1	0	0	0	0	0	0	13
23:00	0	0	0	0	0	0	1	1	0	1	0	0	0	3	0	0	0	0	1	1	1	1	0	0	0	0	0	5	0	0	0	1	1	1	2	2	0	1	0	0	0	0	8
To a s	0	12	12	32	147	341	305	156	43	17	2	3	3	1,069	4	23	16	34	116	293	253	110	41	15	5	0	0	918	4	34	28	66	257	621	559	265	84	24	7	3	3	1,987
% of Totals	0%	1%	1%	3%	14%	32%	28%	15%	4%	1%	0%	0%	0%	100%	0%	2%	2%	4%	12%	31%	27%	12%	4%	1%	1%	0%	0%	100%	0%	2%	1%	3%	13%	31%	28%	13%	4%	1%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	0	2	3	10	66	156	140	80	23	6	1	3	2	491	3	5	8	11	53	191	108	37	13	3	1	0	0	373	3	8	11	30	119	287	248	117	36	7	2	3	2	874
%	0%	0%	0%	2%	13%	32%	29%	16%	5%	1%	0%	0%	0%	100%	0%	1%	2%	2%	11%	39%	22%	8%	3%	1%	0%	0%	0%	100%	0%	1%	1%	3%	11%	27%	23%	11%	3%	1%	0%	0%	0%	82%
Peak Hour	0:00	8:30	9:45	9:30	11:15	7:00	6:30	6:30	8:45	2:45	3:00	2:15	8:15	7:00	6:15	11:00	10:15	11:15	11:15	11:00	11:45	10:00	6:00	4:45	6:00	0:00	0:00	11:45	0:15	11:30	10:15	9:45	11:15	11:00	11:30	6:30	6:45	2:45	3:00	2:15	8:15	11:15
Peak Volume	2	2	2	3	22	33	27	16	8	3	1	1	2	98	2	2	3	3	16	29	27	9	5	1	2	0	0	82	2	2	4	8	37	59	44	22	8	3	1	1	2	167
12:00 - 24:00	0	9	9	13	81	185	165	76	20	8	1	0	1	568	1	17	8	23	57	149	176	73	28	9	4	0	0	545	1	26	17	36	138	334	341	149	48	17	5	0	1	1113
%	0%	1%	1%	1%	7%	17%	15%	7%	2%	1%	0%	0%	0%	51%	0%	2%	1%	2%	5%	13%	16%	7%	3%	1%	0%	0%	0%	49%	0%	2%	2%	3%	12%	30%	31%	13%	4%	2%	0%	0%	0%	100%
Peak Hour	12:00	12:00	14:15	15:00	12:00	14:00	14:15	16:00	13:30	15:00	14:00	12:00	12:00	16:00	14:15	12:45	14:30	15:00	13:00	13:45	14:45	16:00	13:45	15:00	16:45	12:00	12:00	15:00	14:15	12:15	14:30	15:00	13:00	13:45	14:45	16:00	13:45	15:00	14:00	12:00	12:00	14:00
Peak Volume	0	4	3	3	15	41	29	17	8	5	1	1	1	128	1	6	4	12	12	31	36	16	8	3	2	0	0	94	1	6	7	17	26	77	62	33	15	8	2	1	1	190
07:00 - 09:00	0	0	0	5	19	51	41	22	5	0	0	1	1	145	2	1	2	11	12	26	8	2	0	0	0	0	0	85	2	1	2	16	31	77	67	30	7	0	0	1	1	230
%	0%	0%	0%	2%	5%	4%	2%	0%	0%	0%	0%	0%	0%	16%	0%	0%	0%	1%	1%	3%	2%	1%	0%	0%	0%	0%	0%	8%	0%	0%	0%	1%	3%	8%	6%	3%	1%	0%	0%	0%	0%	22%
Peak Hour	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:00	7:00	7:30	8:00	7:00	7:15	7:15	7:30	7:45	7:45	7:00	7:00	7:00	7:00	7:15	7:00	7:30	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:00	7:00
Peak Volume	0	0	0	4	18	31	26	13	5	0	0	1	1	98	2	1	1	1	7	17	16	5	2	0	0	0	0	46	2	1	1	5	21	48	41	18	6	0	0	1	1	137
16:00 - 18:00	0	2	2	3	23	45	48	26	7	1	0	0	0	157	0	2	1	1	14	24	34	25	6	2	2	0	0	111	0	4	3	4	37	69	82	51	13	3	2	0	0	268
%	0%	0%	0%	0%	2%	4%	4%	2%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	1%	2%	3%	2%	1%	0%	0%	0%	0%	10%	0%	0%	0%	0%	3%	6%	8%	5%	1%	0%	0%	0%	0%	25%
Peak Hour	16:00	16:00	16:30	16:45	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00
Peak Volume	0	1	1	2	3	15	25	27	17	2	1	0	0	89	0	2	1	1	8	17	17	16	4	2	2	0	0	66	0	3	3	4	23	42	44	33	5	3	2	0	0	155

	Overall Speed 15th	50th	Average	85th	95th	ADT
NORTHBOUND	45	50	50	57	63	1069
SOUTHBOUND	33	40	39	46	53	918
TOTALS	34	40	40	47	54	1987

	Pace Speed 15th	50th	Average	85th	95th	ADT
NORTHBOUND	40	45	45	52	58	1069
SOUTHBOUND	31	40	39	46	53	918
TOTALS	34	40	40	47	54	1987

15 MINUTE BREAKDOWN

	NORTHBOUND 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:15	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:30	0	0	0	0	1	1	3	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	4
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
3:00	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	1	0	0	3
3:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	2	0	2	1	0	0	0	0	0	5
3:30	0	0	0	1	0	0	0	1	0	2	0	0	0	4	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	0	2	0	2	0	1	0	2	0	0	7
3:45	0	0	0	0	1	1	1	1	0	0	1	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0	1	0	0	6
4:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	2
4:15	0	0	0	1	0	1	2	2	1	0	0	0	0	7	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	1	2	3	2	2	1	0	0	0	0	11
4:30	0	0	0	0	1	0	1	4	2	0	0	0	0	8	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	1	2	4	2	0	0	0	0	10
4:45	0	0	0	0	1	0	1	1	1	0	0	0	0	3	0	0	0	0	2	1	2	0	0	0	0	0	0	5	0	0	0	0	2	2	3	1	3	0	0	0	0	10
5:00	0	0	0	0	2	2	2	2	1	1	0	0	0	10	0	0	0	0	1	1	2	3	0	0	0	0	0	7	0	0	0	0	1	3	4	5	2	1	1	0	0	17
5:15	0	0	0	0	1	0	1	0	1	0	0	0	0	3	0	0	0	0	0	1	6	2	0	0	0	0	0	9	0	0	0	0	1	1	7	2	1	0	0	0	0	12
5:30	0	0	0	1	2	2	4	0	0	0	0	0	0	9	0	0	0	0	3	6	0	0	0	0	0	0	0	10	0	0	0	0	1	5	8	4	0	1	0	0	0	19
5:45	0	0	0	0	3	3	7	3	1	0	0	0	0	17	0	0	0	0	1	4	5	3	2	0	0	0	0	15	0	0	0	0	4	7	12	6	3	0	0	0	0	32
6:00	0	0	0	0	0	7	8	3	0	0	0	0	0	18	0	0	0	0	1	5	6	0	1	0	0	0	0	13	0	0	0	0	1	12	14	3	1	0	0	0	0	31
6:15	0	0	0	1	3	4	1	2	0	0	0	1	0	12	0	0	0	0	0	8	4	2	1	0	0	0	0	15	0	0	0	0	1	12	5	4	1	0	0	0	0	27
6:30	0	0	0	0	0	8	5	4	0	0	0	0	0	17	0	0	0	0	0	1	4	2	0	0	0	0	0	7	0	0	0	0	0	9	9	6	0	0	0	0	0	24
6:45	0	0	0	0	1	2	7	2	1	0	0	0	0	13	0	0	0	0	1	3	3	2	1	3	1	1	0	15	0	0	0	0	1	4	5	9	3	4	1	1	0	28
7:00	0	0	0	0	2	8	6	5	0	0	0	0	0	21	2	0	0	0	1	3	1	2	0	0	0	0	0	10	2	0	0	0	1	3	11	7	3	0	0	0	0	31
7:15	0	0	0	0	11	7	9	5	2	0	0	0	0	34	0	0	0	0	2	5	3	1	0	0	0	0	0	11	0	0	0	0	13	12	12	6	2	0	0	0	0	45
7:30	0	0	0	0	3	11	2	2	2	0	0	0	0	20	0	0	0	0	1	7	7	1	0	0	0	0	0	16	0	0	0	0	4	18	9	3	2	0	0	0	0	36
7:45	0	0	0	0	3	7	9	1	1	0	0	0	0	21	0	0	0	0	1	4	1	0	0	0	0	0	0	6	0	0	0	0	1	7	13	2	1	0	0	0	0	25
8:00	0	0	0	1	0	3	3	3	0	0	0	0	0	10	0	0	0	0	3	5	2	2	1	0	0	0	0	13	0	0	0	1	3	8	5	5	1	0	0	0	0	23
8:15	0	0	0	2	3	6	6	1	0	0	0	1	0	19	0	1	0	1	0	4	1	1	0	0	0	0	0	8	0	1	0	3	3	10	7	2	0	0	0	0	1	27
8:30	0	0	0	0	6	3	2	0	0	0	0	1	0	12	0	0	0	0	2	6	5	0	1	0	0	0	0	14	0	0	0	0	2	12	8	2	1	0	0	0	0	26
8:45	0	0	0	1	0	3	3	3	0	0	0	0	0	10	0	0	0	1	0	2	3	0	0	0	0	0	0	7	0	0	0	1	1	5	6	3	0	0	0	0	0	17
9:00	0	0	0	1	3	3	4	2	3	0	0	0	1	17	0	0	0	1	1	0	3	5	0	0	0	0	0	10	0	0	0	1	2	3	6	9	2	3	0	0	0	27
9:15	0	0	0	0	1	3	3	9	0	1	0	0	0	16	0	0	0	0	2	0	3	2	1	0	0	0	0	8	0	0	0	0	3	3	12

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	1,069	918	0	0	1,987

DAILY TOTALS

15-Minutes Interval

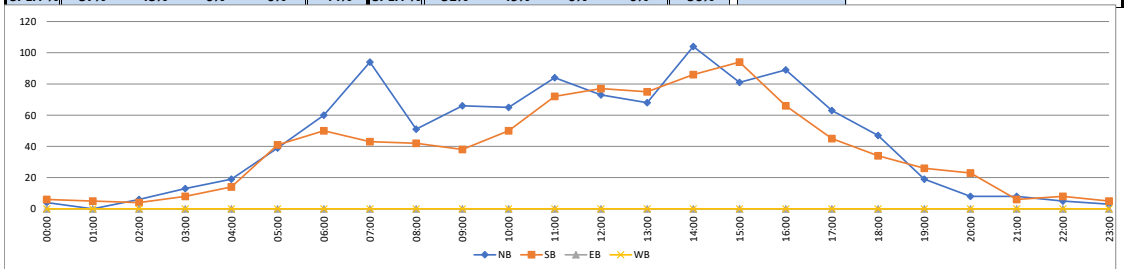
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	1			2	12:00	21	23			44
0:15	3	0			3	12:15	17	19			36
0:30	0	3			3	12:30	19	15			34
0:45	0	2			2	12:45	16	20			36
1:00	0	3			3	13:00	17	18			35
1:15	0	2			2	13:15	10	11			21
1:30	0	0			0	13:30	22	25			47
1:45	0	0			0	13:45	19	21			40
2:00	0	2			2	14:00	33	24			57
2:15	1	0			1	14:15	25	17			42
2:30	4	0			4	14:30	20	25			45
2:45	1	2			3	14:45	26	20			46
3:00	2	1			3	15:00	27	27			54
3:15	2	3			5	15:15	21	21			42
3:30	4	3			7	15:30	18	22			40
3:45	5	1			6	15:45	15	24			39
4:00	1	1			2	16:00	28	23			51
4:15	7	4			11	16:15	21	13			34
4:30	8	2			10	16:30	15	14			29
4:45	3	7			10	16:45	25	16			41
5:00	10	7			17	17:00	15	11			26
5:15	3	9			12	17:15	14	12			26
5:30	9	10			19	17:30	11	5			16
5:45	17	15			32	17:45	23	17			40
6:00	18	13			31	18:00	13	12			25
6:15	12	15			27	18:15	12	2			14
6:30	17	7			24	18:30	10	12			22
6:45	13	15			28	18:45	12	8			20
7:00	21	10			31	19:00	5	13			18
7:15	34	11			45	19:15	5	1			6
7:30	20	16			36	19:30	5	7			12
7:45	19	6			25	19:45	4	5			9
8:00	10	13			23	20:00	2	11			13
8:15	19	8			27	20:15	0	4			4
8:30	12	14			26	20:30	4	4			8
8:45	10	7			17	20:45	2	4			6
9:00	17	10			27	21:00	3	1			4
9:15	16	8			24	21:15	0	2			2
9:30	10	12			22	21:30	4	3			7
9:45	23	8			31	21:45	1	0			1
10:00	15	10			25	22:00	0	2			2
10:15	17	15			32	22:15	1	1			2
10:30	19	12			31	22:30	2	1			3
10:45	14	13			27	22:45	2	4			6
11:00	18	15			33	23:00	1	0			1
11:15	27	18			45	23:15	0	1			1
11:30	18	14			32	23:30	1	1			2
11:45	21	25			46	23:45	1	3			4
TOTALS	501	373	0	0	874	TOTALS	568	545	0	0	1113
SPLIT %	57%	43%	0%	0%	44%	SPLIT %	51%	49%	0%	0%	56%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	6			10
01:00	02:00	0	5			5
02:00	03:00	6	4			10
03:00	04:00	13	8			21
04:00	05:00	19	14			33
05:00	06:00	39	41			80
06:00	07:00	60	50			110
07:00	08:00	94	43			137
08:00	09:00	51	42			93
09:00	10:00	66	38			104
10:00	11:00	65	50			115
11:00	12:00	84	72			156
12:00	13:00	73	77			150
13:00	14:00	68	75			143
14:00	15:00	104	86			190
15:00	16:00	81	94			175
16:00	17:00	89	66			155
17:00	18:00	63	45			108
18:00	19:00	47	34			81
19:00	20:00	19	26			45
20:00	21:00	8	23			31
21:00	22:00	8	6			14
22:00	23:00	5	8			13
23:00	00:00	3	5			8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	501	373			874
Peak Hour	7:00	11:00			11:00
Peak Volume	94	72			156
Peak Hour Factor	0.691	0.720			0.848
Peak Period	12:00	to	00:00		
Volume	568	545			1113
Peak Hour	14:00	15:00			14:00
Peak Volume	104	94			190
Peak Hour Factor	0.788	0.870			0.833
Peak Period	07:00	to	09:00		
Volume	145	85			230
Peak Hour	7:00	7:15			7:00
Peak Volume	94	46			137
Peak Hour Factor	0.691	0.719			0.761
Peak Period	16:00	to	18:00		
Volume	152	111			263
Peak Hour	16:00	16:00			16:00
Peak Volume	89	66			155
Peak Hour Factor	0.795	0.717			0.760



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Thursday
Date: 3/14/2024
City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	2	0	1	1	0	0	0	0	0	4	0	0	0	1	0	1	0	1	0	0	0	0	0	3	0	0	0	1	2	1	1	2	0	0	0	0	0	7
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	1	0	0	0	0	0	5	0	0	0	1	0	2	1	3	0	0	0	0	0	7
2:00	0	0	0	0	0	1	1	1	1	0	0	0	0	4	0	0	0	1	0	1	1	1	1	0	0	0	0	5	0	0	0	1	0	2	2	2	2	0	0	0	0	9
3:00	0	0	0	0	0	3	2	1	3	2	1	0	0	12	0	0	0	2	1	2	2	2	0	0	0	0	0	9	0	0	0	2	1	5	4	3	3	2	1	0	0	21
4:00	0	0	0	0	2	5	5	7	0	1	0	0	0	20	0	1	0	0	0	10	5	2	0	0	0	0	0	18	1	1	0	0	2	15	10	9	0	1	0	0	0	38
5:00	0	0	0	1	4	14	9	4	5	0	0	0	0	37	0	0	0	1	5	14	8	4	3	0	0	0	0	35	0	0	0	2	9	28	17	8	8	0	0	0	0	72
6:00	1	6	1	1	11	33	32	4	2	1	1	0	0	93	0	0	1	0	9	25	25	3	0	2	0	0	0	65	1	6	2	1	20	58	57	7	2	3	1	0	0	158
7:00	0	0	0	0	11	27	29	12	1	1	0	0	0	86	0	0	1	0	7	13	15	9	1	1	0	0	0	45	1	0	0	1	18	40	44	21	2	1	0	0	0	131
8:00	0	0	0	1	6	17	22	7	3	1	0	0	0	57	1	1	0	1	9	17	15	4	2	1	0	0	0	51	1	1	0	2	15	34	37	11	5	2	0	0	0	108
9:00	0	0	0	4	11	13	18	12	2	0	0	0	0	60	0	0	4	1	7	11	7	6	4	0	0	0	0	42	0	0	4	5	18	26	25	18	6	0	0	0	0	102
10:00	0	1	1	3	9	17	16	9	1	0	0	0	0	56	0	0	3	1	3	14	21	5	0	0	0	0	0	48	0	1	4	2	11	12	31	37	14	1	0	0	0	112
11:00	0	0	0	1	12	29	29	20	2	0	1	0	0	94	0	0	0	2	8	23	18	10	4	1	1	0	0	67	0	0	0	3	20	52	47	30	6	1	2	0	0	161
12:00	0	3	0	1	7	28	22	7	3	2	0	0	0	73	0	5	2	5	8	33	19	6	2	1	0	0	0	81	0	8	2	6	15	61	41	13	5	3	1	0	0	154
13:00	0	4	0	2	16	23	17	14	4	0	2	0	0	82	0	5	2	1	9	28	18	8	3	2	0	0	0	76	0	9	2	3	25	51	35	22	7	2	2	0	0	158
14:00	2	2	2	5	11	31	27	10	3	0	1	0	0	94	0	5	4	3	6	11	27	14	4	0	0	0	0	74	2	7	6	8	17	42	54	24	7	0	1	0	0	168
15:00	0	4	0	3	4	14	31	12	6	4	1	0	0	79	0	5	5	2	4	15	25	11	3	0	0	0	0	74	0	9	5	5	8	33	56	23	9	4	1	0	0	153
16:00	0	2	2	3	11	34	35	13	7	1	0	0	0	108	0	4	3	0	3	20	25	14	5	1	1	0	0	76	0	6	5	3	14	54	60	27	12	2	1	0	0	184
17:00	1	5	2	3	5	12	17	3	2	1	0	0	0	51	0	0	0	3	1	12	14	12	3	0	1	0	0	46	1	5	2	6	6	24	31	15	5	1	1	0	0	97
18:00	0	0	0	0	5	12	9	7	1	2	2	0	0	38	0	0	1	2	8	13	10	4	1	1	0	0	0	40	0	0	1	2	13	25	19	11	2	1	2	0	0	78
19:00	0	0	0	0	4	4	3	4	0	0	0	0	0	15	0	0	0	2	2	9	6	5	1	0	0	0	0	23	0	0	0	2	4	13	9	9	1	0	0	0	0	38
20:00	0	0	0	1	1	6	5	1	0	0	0	0	0	14	0	0	1	1	0	4	5	4	3	0	0	0	0	18	0	0	1	2	1	10	10	5	3	0	0	0	0	32
21:00	0	0	1	1	1	6	2	1	1	0	0	0	0	13	0	0	1	0	3	4	1	2	2	0	0	0	0	13	0	0	2	1	4	10	3	3	3	0	0	0	0	26
22:00	0	0	0	2	2	3	1	1	1	0	0	0	0	9	0	0	0	0	0	3	2	0	0	0	0	0	0	5	0	0	0	2	2	6	3	1	1	0	0	0	0	14
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
To a s	4	27	11	43	115	333	351	47	17	9	0	0	0	1,108	1	30	25	30	90	259	271	130	42	19	3	0	0	922	6	57	36	73	225	623	604	281	89	35	17	0	0	2,010
% of Totals	0%	2%	1%	4%	10%	30%	32%	4%	2%	1%	0%	0%	0%	100%	0%	3%	2%	3%	8%	23%	24%	12%	4%	2%	0%	0%	0%	100%	0%	3%	2%	4%	11%	31%	30%	14%	4%	2%	1%	0%	0%	100%

STATISTICS

	00:00 - 12:00	12:00 - 24:00	00:00 - 07:00	07:00 - 09:00	16:00 - 18:00
	1	7	2	24	68	160	164	78	20	0	3	0	0	532	1	6	11	47	134	118	50	15	5	1	0	0	394	2	13	8	35	115	294	242	128	35	10	4	0	0	926
	0%	1%	0%	2%	6%	14%	15%	7%	2%	0%	0%	0%	0%	48%	0%	1%	1%	4%	12%	11%	5%	1%	0%	0%	0%	0%	36%	0%	1%	1%	3%	10%	27%	25%	12%	3%	1%	0%	0%	0%	0%	84%
	5:45	6:00	5:45	7:30	6:30	11:15	6:15	10:45	5:00	3:00	2:15	0:00	0:00	6:15	7:15	9:45	8:45	10:45	5:45	11:45	6:00	11:15	8:45	6:30	11:00	0:00	0:00	11:15	5:45	6:00	8:45	9:30	6:15	11:15	6:00	10:45	5:00	6:30	11:00	0:00	0:00	11:15
	1	1	1	1	1	10	15	35	21	3	2	1	0	41	1	1	1	2	4	25	11	6	3	1	1	0	0	78	1	1	1	1	4	25	57	30	8	4	2	1	0	175
	3	20	9	19	67	173	169	73	27	10	6	0	0	574	0	24	19	19	43	156	153	80	27	5	2	0	0	528	3	44	28	38	110	329	322	153	54	15	8	0	0	1104
	0%	2%	1%	2%	6%	16%	15%	7%	2%	1%	1%	0%	0%	52%	0%	2%	2%	2%	4%	14%	14%	7%	2%	0%	0%	0%	0%	48%	0%	4%	3%	3%	10%	30%	29%	14%	5%	1%	1%	0%	0%	100%
	14:00	16:30	16:30	13:15	13:15	16:00	15:45	13:15	15:45	15:00	12:45	12:00	12:00	16:00	12:00	13:15	15:45	12:00	13:15	12:00	14:30	16:15	13:30	13:00	15:30	12:00	12:00	13:15	14:00	13:15	13:15	13:15	13:15	12:00	15:45	14:30	15:45	15:00	17:30	12:00	12:00	13:15
	2	5	4	3	28	34	38	15	11	4	2	0	0	108	0	7	5	11	14	33	29	16	5	2	1	0	0	85	2	11	6	9	32	61	65	29	14	4	3	0	0	185
	0	0	0	0	17	44	51	19	6	1	0	0	0	143	1	2	0	1	14	30	30	13	3	2	0	0	0	96	1	3	0	1	31	74	81	32	7	3	0	0	0	239
	0%	0%	0%	0%	1%	2%	4%	1%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	1%	3%	3%	1%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	3%	7%	7%	3%	1%	0%	0%	0%	0%	22%
	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:30	7:45	7:00	7:00	7:00	7:00	7:15	7:00	7:00	8:00	8:00	7:30	7:00	8:00	7:00	7:00	7:00	7:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:15	8:00	7:45	7:00	7:00	7:00	7:00
	0	0	0	0	6	13	27	29	15	3	1	0	0	86	1	1	0	1	9	17	18	9	2	1	0	0	0	51	1	1	0	0	6	16	40	46	21	5	2	0	0	131
	1	7	4	4	16	46	52	16	9	2	0	0	0	156	0	4	3	4	4	32	39	26	8	1	2	0	0	122	1	11	7	9	20	78	91	42	17	5	2	0	0	281
	0%	1%	0%	1%	1%	4%	5%	1%	1%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	3%	4%	2%	1%	0%	0%	0%	0%	11%	0%	1%	1%	1%	2%	7%	8%	4%	2%	0%	0%	0%	0%	25%
	16:00	17:30	16:30	16:30	16:00	16:00	16:15	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00
	1	5	4	4	11	34	35	13	7	2	0	0	0	108	0	4	3	3	3	20	25	16	5	1	1	0	0	76	1	6	6	7	14	54	60	27	12	3	1	0	0	184

	0 ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	43	50	50	57	64	1108
SOUTHBOUND	33	40	48	48	57	63	922
TOTALS	44	46	49	49	57	64	2030

15 MINUTE BREAKDOWN

	NORTHBOUND														SOUTHBOUND														TOTALS													
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
0:45	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	4	0	0	0	0	0	1	1	2	0	0	0	0	0	4
1:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2
2:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	3	0	0	0	0	2	2	0	1	0	0	0	0	0	5
3:00	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
3:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
3:30	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	1	2	0	0	0	0	0	6
3:45	0	0	0	0	0	2	2	0	1	1	0	0	0	6	0	0	0	1	0	2	1	1	0	0	0	0	0	5	0	0	0	1	0	4	3	1	1	1	0	0	0	11
4:00	0	0	0	1	1	1	1	1	0	0	0	0	0	4	0	0	1	1	0	1	0	0	0	0	0	0	0	3	0	0	0	2	1	2	2	1	0	0	0	0	0	7
4:15	0	0	0	0	2	1	2	0	1	0	0	0	0	6	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	2	3	2	1	0	0	0	0	0	8
4:30	0	0	0	0	0	1	0	2	0	0	0	0	0	3	0	0	0	0	0	1	3	1	0	0	0	0	0	5	0	0	0	0	0	2	3	3	0	0	0	0	0	8
4:45	0	0	0	1	1	3	2	0	0	0	0	0	0	7	0	0	0	0	0	6	1	1	0	0	0	0	0	8	0	0	0	1	1	7	4	3	0	0	0	0	0	15
5:00	0	0	0	0	0	3	1	0	1	0	0	0	0	5	0	0	0	0	0	4	2	1	0	0	0	0	0	7	0	0	0	0	0	7	3	1	1	0	0	0	0	12
5:15	0	0	0	0	1	1	1	1	2	0	0	0	0	6	0	0	0	0	0	1	0	2	1	0	0	0	0	4	0	0	0	0	1	2	1	3	3	0	0	0	0	10
5:30	0	0	0	0	3	5	2	1	1	0	0	0	0	12	0	0	0	0	1	5	3	1	0	0	0	0	0	10	0	0	0	0	4	10	5	2	1	0	0	0	0	23
5:45	0	0	0	0	0	5	5	2	1	0	0	0	0	13	0	0	0	1	4	4	3	0	2	0	0	0	0	14	0	0	0	1	4	9	8	2	3	0	0	0	0	27
6:00	0	0	0	0	2	8	12	2	1	0	0	0	0	25	0	0	0	0	0	7	6	2	0	0	0	0	0	15	0	0	0	0	2	15	18	4	1	0	0	0	0	40
6:15	0	0	0	1	2	6	10	1	0	0	1	0	0	22	0	0	0	0	4	2	3	1	0	0	0	0	0	10	0	0	0	1	6	8	13	2	1	0	0	0	0	32
6:30	1	4	1	0	4	11	5	1	1	0	0	0	0	28	0	0	0	0	3	5	6	0	0	2	0	0	0	16	1	4	1	0	7	16	11	1	1	2	0	0	0	44
6:45	0	1	0	0	3	8	5	0	1	0	0	0	0	18	0	0	1	0	2	11	10	0	0	0	0	0	0	24	0	1	1	0	5	19	15	0	1	0	0	0	0	42
7:00	0	0	0	0	5	8	15	1	1	0	0	0	0	30	0	0	0	0	2	5	3	3	1	0	0	0	0	14	0	0	0	0	7	13	18	4	2	0	0	0	0	44
7:15	0	0	0	2	3	6	4	2	0	0	0	0	0	17	0	0	0	0	2	2	1	2	0	1	0	0	0	8	0	0	0	2	5	8	5	4	0	1	0	0	0	25
7:30	0	0	0	3	1	8	4	1	0	0	0	0	0	17	0	1	0	0	0	3	5	3	0	0	0	0	0	12	0	1	0	3	1	11	9	4	0	0	0	0	0	29
7:45	0	0	0	1	2	5	6	8	0	0	0	0	0	22	0	0	0	0	1	3	6	1	0	0	0	0	0	11	0	0	0	1	3	8	12	9	0	0	0	0	0	33
8:00	0	0	0	0	0	2	9	4	2	0	0	0	0	17	1	0	0	0	1	5	3	2	0	0	0	0	0	12	1	0	0	0	1	7	12	6	2	0	0	0	0	29
8:15	0	0	0	0	1	5	3	2	1	0	0	0	0	12	0	0	0	0	1	3	4	0	0	1	0	0	0	9	0	0	0	0	2	8	7	2	1	1	0	0	0	21
8:30	0	0	0	1	2	5	5	0	0	1	0	0	0	14	0	0	0	1	1	2	4	2	0	0	0	0	0	11	0	0	0	1	4	6	7	2	1	1	0	0	0	25
8:45	0	0	0	1	4	8	5	1	0	0	0	0	0	19	0	0	0	0	4	5	6	2	2	0	0	0	0	19	0	0	0	1	8	13	11	3	2	0	0	0	0	38
9:00	0	0	0	1	5	3	4	3	1	0	0	0	0	17	0	0	2	0	3	5	4	3	2	0	0	0	0	19	0	0	2	1	8	8	8	6	3	0	0	0	0	36
9:15	0	0	0	2	2	7	4	1	0	0	0	0	0	16	0	0	0	0	1	3	1	1	0	0	0	0	0	6	0	0	0	2	3	7	5	2	3	0	0	0	0	22
9:30	0	0	0	0	3	3	2	0	0	0	0	0	0	11	0	0	0	2	0	2	3	3	1	1	0	0	0	12	0	0	0	2	0	5	6	6	3	1	0	0	0	23
9:45	0	0	0	1	1	5	4	3	0	0	0	0	0	14	0	0	0	0	1	1	4	0	1	0	0	0	0	7	0	0	0	0	2	2	9	4	4	0	0	0	0	21
10:00	0	0	1	1	3	2	5	6	0	0	0	0	0	18	0	0	0	1	0	2	4	1	0	0	0	0	0	8	0	0	1	1	3	2	5	5	7	0	0	0	0	26
10:15	0	0	1	0	6	2	3	6	0	0	0	0	0	18	0	0	0	1	0	6	3	1	0	0	0	0	0	11	0	0	1	1	6	2	9	9	1	0	0	0	0	29
10:30	0	0	0	0	4	8	2	2	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	1,108	922	0	0	2,030

DAILY TOTALS

15-Minutes Interval

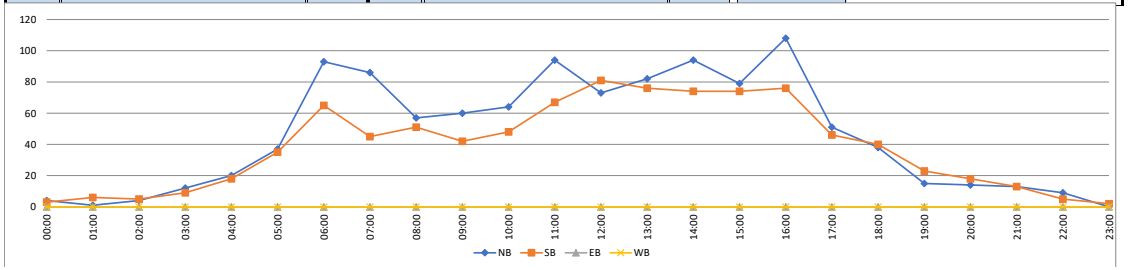
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	24	22			46
0:15	0	1			1	12:15	15	22			37
0:30	0	2			2	12:30	16	11			27
0:45	3	0			3	12:45	18	26			44
1:00	0	4			4	13:00	18	11			29
1:15	1	1			2	13:15	21	29			50
1:30	0	0			0	13:30	20	17			37
1:45	0	1			1	13:45	23	19			42
2:00	0	0			0	14:00	36	20			56
2:15	1	1			2	14:15	13	17			30
2:30	1	1			2	14:30	26	22			48
2:45	2	3			5	14:45	19	15			34
3:00	2	0			2	15:00	25	22			47
3:15	1	1			2	15:15	17	19			36
3:30	3	3			6	15:30	11	14			25
3:45	6	5			11	15:45	26	19			45
4:00	4	3			7	16:00	30	20			50
4:15	6	2			8	16:15	20	18			38
4:30	3	5			8	16:30	26	24			50
4:45	7	8			15	16:45	32	14			46
5:00	5	7			12	17:00	17	11			28
5:15	6	4			10	17:15	17	11			28
5:30	13	10			23	17:30	7	11			18
5:45	13	14			27	17:45	10	13			23
6:00	25	15			40	18:00	12	10			22
6:15	22	10			32	18:15	11	8			19
6:30	28	16			44	18:30	8	15			23
6:45	18	24			42	18:45	7	7			14
7:00	30	14			44	19:00	7	8			15
7:15	17	8			25	19:15	4	6			10
7:30	17	12			29	19:30	3	7			10
7:45	22	11			33	19:45	1	2			3
8:00	17	12			29	20:00	3	2			5
8:15	12	9			21	20:15	6	5			11
8:30	9	11			20	20:30	3	11			14
8:45	19	19			38	20:45	2	0			2
9:00	17	19			36	21:00	3	2			5
9:15	18	4			22	21:15	4	8			12
9:30	11	12			23	21:30	4	3			7
9:45	14	7			21	21:45	2	0			2
10:00	20	8			28	22:00	2	1			3
10:15	18	11			29	22:15	1	1			2
10:30	16	16			32	22:30	1	0			1
10:45	10	13			23	22:45	5	3			8
11:00	20	11			31	23:00	0	1			1
11:15	28	22			50	23:15	0	0			0
11:30	26	19			45	23:30	0	1			1
11:45	20	15			35	23:45	0	0			0
TOTALS	532	394	0	0	926	TOTALS	576	528	0	0	1104
SPLIT %	57%	43%	0%	0%	46%	SPLIT %	52%	48%	0%	0%	54%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	3			7
01:00	02:00	1	6			7
02:00	03:00	4	5			9
03:00	04:00	12	9			21
04:00	05:00	20	18			38
05:00	06:00	37	35			72
06:00	07:00	93	65			158
07:00	08:00	86	45			131
08:00	09:00	57	51			108
09:00	10:00	60	42			102
10:00	11:00	64	48			112
11:00	12:00	94	67			161
12:00	13:00	73	81			154
13:00	14:00	82	76			158
14:00	15:00	94	74			168
15:00	16:00	79	74			153
16:00	17:00	108	76			184
17:00	18:00	51	46			97
18:00	19:00	38	40			78
19:00	20:00	15	23			38
20:00	21:00	14	18			32
21:00	22:00	13	13			26
22:00	23:00	9	5			14
23:00	00:00	0	2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	532	394			926
Peak Hour	6:15	11:00			6:15
Peak Volume	98	67			162
Peak Hour Factor	0.817	0.761			0.920
Peak Period	12:00	to	00:00		
Volume	576	528			1104
Peak Hour	16:00	13:15			13:15
Peak Volume	108	85			185
Peak Hour Factor	0.844	0.733			0.826
Peak Period	07:00	to	09:00		
Volume	143	96			239
Peak Hour	7:00	8:00			7:00
Peak Volume	86	51			131
Peak Hour Factor	0.717	0.671			0.744
Peak Period	16:00	to	18:00		
Volume	159	122			281
Peak Hour	16:00	16:00			16:00
Peak Volume	108	76			184
Peak Hour Factor	0.844	0.792			0.920



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Friday
Date: 3/15/2024
City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	1	1	3	0	0	0	0	0	0	6	0	0	0	0	0	1	3	0	0	0	1	0	0	5	0	0	0	1	1	2	6	0	0	0	1	0	0	11
1:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	1	1	1	1	1	0	0	0	0	5	0	0	0	0	1	2	1	2	1	0	0	0	0	7
2:00	0	0	0	0	0	1	3	1	0	0	0	0	0	5	0	0	0	0	1	1	3	0	0	0	0	0	0	5	0	0	0	0	1	2	6	1	0	0	0	0	0	10
3:00	0	0	0	0	0	1	2	1	2	2	1	0	0	9	0	0	0	0	0	6	1	2	0	0	0	0	0	9	0	0	0	0	0	7	3	3	2	2	1	0	0	18
4:00	0	0	0	0	2	4	3	4	2	1	1	0	0	17	0	0	1	1	0	3	4	3	3	1	1	0	0	17	0	0	1	1	0	7	8	7	5	3	2	0	0	34
5:00	0	0	0	0	2	4	10	16	5	0	0	0	0	37	0	0	0	0	1	4	9	13	9	1	0	0	0	37	0	0	0	0	3	8	19	29	14	1	0	0	0	74
6:00	0	0	0	1	3	24	29	13	4	2	0	0	0	76	0	0	0	0	1	3	16	13	5	3	0	1	0	42	0	0	0	0	2	6	40	42	18	7	2	1	0	118
7:00	0	0	0	0	9	19	16	10	1	0	0	0	0	61	0	0	1	2	1	4	15	16	7	3	1	0	0	50	0	0	1	2	6	13	34	32	17	5	1	0	0	111
8:00	0	0	0	0	3	5	20	13	4	1	0	0	0	46	1	0	1	2	4	14	8	3	2	1	2	0	0	38	1	0	1	1	5	9	34	21	7	3	1	2	0	84
9:00	0	1	2	2	6	18	15	3	3	1	0	0	0	51	0	0	0	0	4	10	14	1	1	4	0	0	0	34	0	1	2	2	10	28	29	4	4	5	0	0	0	85
10:00	0	0	0	2	17	17	16	7	3	0	0	0	0	64	0	0	0	2	0	7	10	14	13	4	0	0	0	50	0	0	0	2	7	24	27	30	20	6	1	0	0	109
11:00	0	0	2	5	14	36	22	6	3	0	0	0	0	88	0	0	2	1	5	25	20	7	2	1	1	0	0	64	0	0	4	6	19	61	42	13	5	1	1	0	0	152
12:00	0	0	1	3	14	14	20	8	4	1	0	0	0	65	0	2	0	1	4	21	23	4	0	3	0	0	0	58	0	2	1	4	18	35	43	12	4	4	0	0	0	123
13:00	1	0	0	1	11	28	18	9	1	2	0	0	0	71	0	0	1	2	11	21	9	2	2	0	0	0	0	69	1	0	1	3	22	49	39	18	3	4	0	0	0	140
14:00	0	0	1	1	3	18	15	4	2	0	1	0	0	45	0	1	5	1	9	19	25	11	3	0	0	0	0	74	0	1	6	2	12	37	40	15	5	0	1	0	0	119
15:00	0	2	1	3	8	15	19	8	2	0	0	0	0	58	1	1	2	2	4	22	18	5	2	1	0	0	0	58	1	3	3	5	12	37	37	13	4	1	0	0	0	116
16:00	1	1	0	1	16	16	23	6	5	0	0	0	0	68	0	3	1	3	7	20	13	5	5	0	0	0	0	57	1	3	1	4	23	36	36	11	10	0	1	0	0	125
17:00	0	0	0	1	4	21	13	6	0	0	1	0	0	46	0	0	1	0	3	9	7	6	2	0	0	0	0	28	0	0	1	1	7	30	20	12	2	0	1	0	0	74
18:00	0	0	0	0	3	7	10	5	1	0	0	0	0	26	0	0	0	0	3	8	5	5	6	3	0	0	0	30	0	0	0	0	3	11	12	15	11	4	0	0	0	56
19:00	0	0	0	0	3	5	7	3	0	0	0	0	0	18	0	0	0	0	3	7	6	2	1	0	0	0	0	19	0	0	0	0	6	12	13	5	1	0	0	0	0	37
20:00	0	0	0	0	5	3	2	0	1	0	0	0	0	11	0	1	0	1	1	3	1	1	0	0	0	0	0	8	0	1	0	1	6	6	3	1	1	0	0	0	0	19
21:00	0	0	0	2	0	2	0	2	0	0	0	0	0	6	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	2	0	3	1	2	0	0	0	0	0	8
22:00	0	0	0	0	1	1	1	1	1	0	0	0	0	5	0	0	0	0	1	2	2	0	1	0	0	0	0	8	0	0	0	0	2	3	3	1	2	0	0	0	0	13
23:00	0	0	0	1	2	1	3	1	0	0	0	0	0	8	0	0	0	0	2	1	0	2	0	0	1	0	0	6	0	0	0	0	3	3	1	5	1	0	0	1	0	14
To a s	2	3	7	23	119	253	269	108	36	9	4	0	0	834	2	10	18	22	89	243	231	100	37	14	5	0	0	973	4	13	25	55	219	525	502	201	73	23	10	0	0	1,672
% of Totals	0%	0%	0%	1%	4%	15%	16%	6%	2%	1%	0%	0%	0%	50%	0%	1%	1%	1%	5%	15%	14%	6%	2%	1%	0%	0%	0%	58%	0%	1%	1%	3%	13%	31%	30%	12%	4%	1%	1%	0%	0%	100%

STATISTICS

	00:00 - 12:00	0	1	4	19	61	152	138	55	19	6	2	0	0	457	1	2	8	6	34	122	103	51	18	8	5	0	0	356	1	3	12	25	97	264	247	108	37	14	7	0	0	813
	%	0%	0%	0%	2%	7%	17%	16%	6%	2%	1%	0%	0%	0%	52%	0%	0%	1%	1%	4%	13%	12%	6%	2%	1%	1%	0%	0%	40%	0%	0%	1%	3%	11%	30%	28%	12%	4%	2%	1%	0%	0%	92%
	Peak Hour	0:00	8:45	11:45	6:15	10:00	11:15	6:00	6:30	11:45	2:45	2:15	0:00	0:00	11:15	8:00	4:00	6:15	6:30	10:15	11:30	11:30	10:00	10:15	9:00	7:45	0:00	0:00	11:30	9:00	4:00	11:00	6:15	10:30	11:00	11:30	6:45	6:00	9:00	7:45	0:00	0:00	11:15
	Peak Volume	2	1	3	5	23	38	36	16	7	2	1	0	0	73	1	2	2	2	8	26	13	5	4	2	2	0	0	73	2	3	4	6	28	61	48	23	7	3	2	0	0	170
	12:00 - 24:00	3	2	3	14	69	131	131	53	17	3	2	0	0	427	1	8	10	16	53	130	124	49	19	6	1	0	0	417	3	10	13	30	122	261	255	102	36	9	3	0	0	844
	%	0%	0%	0%	1%	3%	6%	6%	2%	1%	0%	0%	0%	0%	20%	0%	0%	0%	1%	2%	6%	6%	2%	1%	0%	0%	0%	0%	47%	0%	0%	1%	1%	6%	14%	14%	6%	2%	0%	0%	0%	0%	95%
	Peak Hour	12:30	15:00	14:45	12:15	16:00	13:00	14:45	15:15	15:15	12:15	13:30	12:00	12:00	13:00	14:15	15:30	14:00	15:30	13:15	12:15	14:00	13:45	16:00	12:00	23:00	12:00	12:00	14:00	12:30	15:30	14:00	14:45	13:15	13:00	12:15	13:00	16:00	12:15	13:30	12:00	12:00	13:00
	Peak Volume	1	2	2	4	16	28	25	10	5	2	1	0	0	71	1	3	3	4	14	27	25	12	5	3	1	0	0	74	1	3	4	6	26	49	45	18	10	3	1	0	0	140
	07:00 - 09:00	0	0	0	8	14	39	29	14	3	0	0	0	0	107	1	1	3	8	29	24	10	5	2	2	0	0	88	1	1	3	11	22	68	53	29	8	2	2	0	0	195
	%	0%	0%	0%	1%	2%	4%	3%	2%	0%	0%	0%	0%	0%	12%	0%	0%	0%	1%	3%	3%	1%	1%	1%	0%	0%	0%	0%	10%	0%	0%	0%	1%	2%	8%	6%	3%	1%	0%	0%	0%	0%	22%
	Peak Hour	7:00	7:00	7:00	7:00	7:00	7:30	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	7:30	7:30	7:00	7:30	7:00	7:00	7:00	7:45	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:30	7:30	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00
	Peak Volume	0	0	0	5	8	21	19	10	2	0	0	0	0	61	1	1	2	2	7	21	16	7	3	1	2	0	0	53	1	1	2	6	14	44	32	17	5	1	2	0	0	111
	16:00 - 18:00	1	0	0	2	20	37	36	12	5	0	1	0	0	114	0	0	1	2	3	10	20	11	7	0	0	0	0	85	1	0	1	2	5	30	56	23	12	0	1	0	0	199
	%	0%	0%	0%	0%	3%	4%	4%	1%	1%	0%	0%	0%	0%	13%	0%	0%	0%	0%	0%	1%	3%	2%	1%	1%	0%	0%	0%	10%	0%	0%	0%	0%	1%	3%	7%	3%	1%	0%	0%	0%	0%	23%
	Peak Hour	16:00	16:00	16:00	16:30	16:00	17:00	17:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	17:00	16:00	16:00	16:00	16:00
	Peak Volume	1	0	0	2	10	21	23	6	5	0	0	0	0	68	0	0	1	3	7	20	13	7	5	0	0	0	0	57	1	0	1	4	23	39	38	12	10	0	1	0	0	125

O ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	44	49	46	54	59	834
SOUTHBOUND	44	49	46	57	62	838
TOTALS	44	49	46	57	62	1667

15 MINUTE BREAKDOWN

0:00	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:30	0	0	0	0	1	0	2	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	1	0	5	0	0	0	0	0	0	6
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	3	0	0	0	0	1	1	0	1	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
1:45	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1	1	0	0	0	0	3
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
2:45	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	0	0	0	0	0	0	4
3:00	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	0	3	2	0	0	0	1	0	0	6
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	1	2	0	0	0	0	3	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	2	0	1	1	2	0	0	0	6
3:45	0	0	0	0	0	1	1	1	1	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	1	0	0	0	0	5
4:00	0	0	0	0	2	2	1	1	0	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	1	1	0	0	0	0	0	6
4:15	0	0	0	0	1	0	1	0	1	1	0	0	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	5
4:30	0	0	0	0	0	1	0	1	1	1	0	0	4	0	0	0	0	3	1	1	0	1	0	1	0	0	0	6	0	0	0	0	0	4	1	2	1	2	0	0	0	10
4:45	0	0	1	0	1	1	2	0	0	0	0	0	5	0	0	0	1	1	2	2	1	0	0	0	0	0	0	8	0	0	1	0	1	2	3	4	1	2	0	0	0	13
5:00	0	0	0	0	3	5	2	0	0	0	0	0	10	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	3	6	3	0	0	0	0	0	0	12
5:15	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	1	1	4	3	0	0	0	0	0	0	9	0	0	0	0	1	1	6	3	0	0	0	0	0	11
5:30	0	0	0	3	4	5	2	0	0	0	0	0	15	0	0	0	0	1	3	3	1	1	0	0	0	0	0	9	0	0	0	0	1	4	7	8	3	1	0	0	0	24
5:45	0	0	0	1	1	3	4	1	0	0	0	0	10	0	0	0	0	1	2	5	5	4	0	0	0	0	0	17	0	0	0	0	2	3	8	9	5	0	0	0	0	27
6:00	0	0	0	0	1	6	10	3	2	0	0	0	22	0	0	0	0	0	3	5	1	2	0	0	0	0	0	11	0	0	0	0	1	9	15	4	4	0	0	0	0	33
6:15	0	0	0	0	6	7	3	1	0	0	0	0	18	0	0	0	0	1	5	1	1	0	0	0	0	0	0	8	0	0	0	0	1	11	8	4	1	0	0	0	0	26
6:30	0	0	0	0	7	3	2	1	1	0	0	0	14	0	0	0	0	2	2	5	0	1	0	0	0	0	0	10	0	0	0	0	2	9	8	2	2	1	0	0	0	24
6:45	0	0	0	0	2	5	9	5	1	0	0	0	22	0	0	0	0	1	0	6	2	3	0	0	1	0	0	13	0	0	0	0	1	2	11	11	8	1	0	1	0	35
7:00	0	0	0	4	3	5	4	2	1	0	0	0	19	0	0	0	0	0	3	3	2	1	0	0	0	0	0	12	0	0	0	0	4	8	7	4	2	1	0	0	0	31
7:15	0	0	0	1	4	3	7	1	0	0	0	0	16	0	0	0	0	1	0	2	6	1	0	0	0	0	0	10	0	0	0	0	1	1	6	9	8	1	0	0	0	26
7:30	0	0	0	0	4	4	4	0	0	0	0	0	12	0	0	0	0	0	4	2	0	3	0	0	0	0	0	9	0	0	0	0	0	8	6	4	3	0	0	0	0	21
7:45	0	0	0	1	2	6	5	1	0	0	0	0	14	0	0	0	0	0	0	8	2	1	2	0	0	0	0	13	0	0	0	0	1	14	12	2	2	1	0	0	0	32
8:00	0	0	0	2	2	6	3	1	0	0	0	0	14	0	0	0	1	1	1	5	2	1	0	0	0	0	0	11	0	0	0	1	3	3	11	5	2	0	0	0	0	25
8:15	0	0	0	0	0	7	7	2	0	0	0	0	16	0	0	0	0	1	2	6	2	1	0	0	1	1	0	14	0	0	0	0	1	2	13	9	3	0	1	1	0	30
8:30	0	0	1	1	4	4	0	0	1	0	0	0	7	0	0	0	0	0	1	3	1	0	0	0	0	1	0	6	0	0	0	0	1	2	5	3	0	1	0	0	0	13
8:45	0	0	0	0	2	3	3	1	0	0	0	0	9	1	0	0	0	0	2	1	1	2	0	0	0	0	0	7	1	0	0	0	2	5	4	2	2	0	0	0	0	16
9:00	0	0	1	0	2	1	3	0	0	0	0	0	7	0	0	0	0	0	2	4	0	0	0	0	0	0	0	6	0	0	1	0	2	3	7	0	0	0	0	0	0	13
9:15	0	0	2	2	9	4	0	0	2	0	0	0	17	0	0	0	0	3	1	4	1	0	2	0	0	0	0	11	0	0	0	0	5	10	8	1	2	0	0	0	0	28
9:30	0	1	1	0	1	6	4	1	1	1	0	0	16	0	0	0	0	0	3	3	0	1	0	0	0	0	0	7	0	1	1	0	1	9	7	1	2	1	0	0	0	23
9:45	0	0	0	2	1	2	4	2	0	0	0	0	11	0	0	0	0	1	4	3	0	0	2	0	0	0	0	10	0	0	0	0	2	2	6	7	2	0	2	0	0	21
10:00	0	0	3	4	4	0	0	0	0	0	0	0	11	0	0	0	1	0	1	4	5	0	0	0	0	0	0	11	0	0	0	0	3	5	8	5	0	0	0	0	0	22
10:15	0	0	0	0	3	3	6	2	1	0	0	0	15	0	0	0	1	0	2	2	5	2	1	0	0	0	0	13	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	884	773	0	0	1,657

DAILY TOTALS

15-Minutes Interval

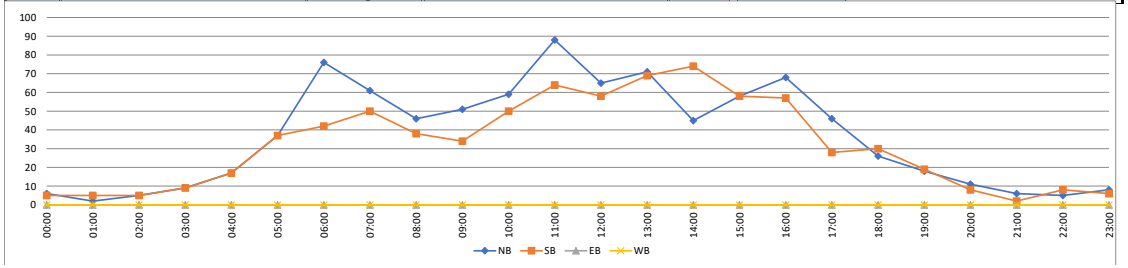
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	22	16			38
0:15	2	0			2	12:15	17	21			38
0:30	3	3			6	12:30	16	7			23
0:45	0	2			2	12:45	10	14			24
1:00	0	3			3	13:00	22	22			44
1:15	0	1			1	13:15	14	15			29
1:30	1	0			1	13:30	21	16			37
1:45	1	1			2	13:45	14	16			30
2:00	0	1			1	14:00	8	18			26
2:15	1	2			3	14:15	14	17			31
2:30	1	1			2	14:30	10	19			29
2:45	3	1			4	14:45	13	20			33
3:00	2	4			6	15:00	20	17			37
3:15	0	1			1	15:15	12	8			20
3:30	3	3			6	15:30	14	18			32
3:45	4	1			5	15:45	12	15			27
4:00	4	2			6	16:00	29	17			46
4:15	4	1			5	16:15	11	15			26
4:30	4	6			10	16:30	16	16			32
4:45	5	8			13	16:45	12	9			21
5:00	10	2			12	17:00	16	6			22
5:15	2	9			11	17:15	14	11			25
5:30	15	9			24	17:30	8	5			13
5:45	10	17			27	17:45	8	6			14
6:00	22	11			33	18:00	12	11			23
6:15	18	8			26	18:15	4	7			11
6:30	14	10			24	18:30	7	10			17
6:45	22	13			35	18:45	3	2			5
7:00	19	12			31	19:00	10	3			13
7:15	16	10			26	19:15	6	5			11
7:30	12	9			21	19:30	1	4			5
7:45	14	19			33	19:45	1	7			8
8:00	14	11			25	20:00	0	2			2
8:15	16	14			30	20:15	2	3			5
8:30	7	6			13	20:30	7	1			8
8:45	9	7			16	20:45	2	2			4
9:00	7	6			13	21:00	3	0			3
9:15	17	11			28	21:15	1	0			1
9:30	16	7			23	21:30	0	1			1
9:45	11	10			21	21:45	2	1			3
10:00	11	11			22	22:00	3	3			6
10:15	15	13			28	22:15	2	2			4
10:30	13	8			21	22:30	0	0			0
10:45	20	18			38	22:45	0	3			3
11:00	19	12			31	23:00	1	3			4
11:15	22	16			38	23:15	2	0			2
11:30	17	19			36	23:30	2	2			4
11:45	30	17			47	23:45	3	1			4
TOTALS	457	356	0	0	813	TOTALS	427	417	0	0	844
SPLIT %	56%	44%	0%	0%	49%	SPLIT %	51%	49%	0%	0%	51%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	5			11
01:00	02:00	2	5			7
02:00	03:00	5	5			10
03:00	04:00	9	9			18
04:00	05:00	17	17			34
05:00	06:00	37	37			74
06:00	07:00	76	42			118
07:00	08:00	61	50			111
08:00	09:00	46	38			84
09:00	10:00	51	34			85
10:00	11:00	59	50			109
11:00	12:00	88	64			152
12:00	13:00	65	58			123
13:00	14:00	71	69			140
14:00	15:00	45	74			119
15:00	16:00	58	58			116
16:00	17:00	68	57			125
17:00	18:00	46	28			74
18:00	19:00	26	30			56
19:00	20:00	18	19			37
20:00	21:00	11	8			19
21:00	22:00	6	2			8
22:00	23:00	5	8			13
23:00	00:00	8	6			14

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	457	356			813
Peak Hour	11:00	10:45			11:00
Peak Volume	88	65			152
Peak Hour Factor	0.733	0.855			0.809
Peak Period	12:00	to	00:00		
Volume	427	417			844
Peak Hour	13:00	14:00			13:00
Peak Volume	71	74			140
Peak Hour Factor	0.807	0.925			0.795
Peak Period	07:00	to	09:00		
Volume	107	88			195
Peak Hour	7:00	7:30			7:00
Peak Volume	61	53			111
Peak Hour Factor	0.803	0.697			0.841
Peak Period	16:00	to	18:00		
Volume	114	85			199
Peak Hour	16:00	16:00			16:00
Peak Volume	68	57			125
Peak Hour Factor	0.586	0.838			0.679



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	0	2	1	0	0	0	0	0	4	0	0	0	1	1	0	1	1	0	0	0	0	0	4	0	0	0	1	2	0	3	2	0	0	0	0	0	8
1:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	2	2	1	0	0	0	0	0	5
2:00	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	1	0	0	1	2	0	1	0	0	0	0	5
3:00	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	1	0	1	1	0	1	0	0	0	0	0	4
4:00	0	0	0	0	0	1	3	0	0	0	0	0	0	4	0	0	0	2	1	0	0	2	1	0	0	0	0	6	0	0	0	2	1	0	0	5	2	1	0	0	0	11
5:00	0	0	0	0	1	2	2	3	0	0	1	0	0	9	0	1	0	0	2	4	4	0	0	0	0	0	0	11	0	1	0	0	3	6	6	3	0	0	1	0	0	20
6:00	0	0	0	0	4	9	7	3	0	1	0	0	0	24	0	0	0	0	4	5	7	4	0	0	0	0	0	20	0	0	0	0	8	14	14	7	0	1	0	0	0	44
7:00	0	0	0	0	4	11	7	3	0	1	0	0	0	26	0	0	0	0	2	1	8	4	1	2	0	0	0	18	0	0	0	0	6	12	15	7	1	2	0	0	0	44
8:00	0	0	1	1	1	5	6	6	2	0	0	0	0	22	0	0	0	1	0	8	3	7	3	0	0	0	0	22	0	0	1	2	1	13	9	13	5	0	0	0	0	44
9:00	1	0	0	2	8	15	11	0	0	1	1	0	0	39	0	0	0	1	5	8	15	3	0	0	0	0	0	32	1	0	0	3	13	23	26	3	0	1	1	0	0	71
10:00	0	0	1	2	6	10	13	8	0	1	0	0	0	39	0	0	1	0	3	6	6	6	1	1	0	0	0	25	0	1	2	2	9	16	19	14	2	1	1	0	0	64
11:00	0	2	1	2	8	8	10	8	1	0	0	0	0	40	0	1	2	1	4	10	10	8	4	1	0	0	0	41	0	3	3	3	12	18	20	16	5	1	0	0	0	81
12:00	3	1	1	0	3	9	16	4	1	0	1	0	0	39	0	3	1	1	5	13	7	3	2	2	0	0	0	37	3	4	2	1	8	22	23	7	3	2	1	0	0	76
13:00	1	1	0	4	8	9	9	5	3	1	1	0	0	42	0	1	1	7	8	9	11	6	0	0	0	0	0	43	1	2	1	11	16	18	20	11	3	1	1	0	0	85
14:00	0	1	0	3	8	6	9	6	1	0	1	0	0	35	0	1	0	3	5	6	11	8	4	0	0	0	0	38	0	2	0	6	13	12	20	14	5	0	1	0	0	73
15:00	1	1	0	0	2	11	13	5	3	0	0	0	0	36	1	1	0	0	5	11	9	2	2	0	0	0	0	33	2	2	0	0	7	24	22	7	5	0	0	0	0	69
16:00	1	0	0	2	3	17	8	5	2	1	0	0	0	39	0	0	0	0	8	12	6	6	1	1	0	0	0	34	1	0	0	2	11	29	14	11	3	2	0	0	0	73
17:00	0	0	1	3	1	6	14	4	1	2	0	0	0	32	0	3	0	0	4	1	5	2	1	0	0	0	0	16	0	3	1	3	5	7	19	6	2	2	0	0	0	48
18:00	0	0	1	3	4	7	5	2	0	0	0	0	0	22	0	0	1	1	6	6	4	2	1	0	0	0	0	21	0	0	2	4	10	13	9	4	1	0	0	0	0	43
19:00	0	0	0	1	3	7	5	1	0	0	0	0	0	15	0	0	1	1	2	5	1	2	1	1	0	0	0	13	0	0	0	2	3	12	6	3	1	0	0	0	0	28
20:00	0	0	0	0	3	5	3	3	0	0	0	0	0	14	0	0	0	0	2	5	2	1	2	1	0	0	0	13	0	0	0	0	5	10	5	4	2	1	0	0	0	27
21:00	0	0	0	0	2	2	3	0	2	0	0	0	0	9	0	0	1	1	4	2	3	1	0	1	0	0	0	13	0	0	1	1	6	4	6	1	2	1	0	0	0	22
22:00	0	0	0	0	2	2	2	0	0	0	0	0	0	6	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	2	3	3	0	0	0	0	0	0	8
23:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0	3
To a l	7	6	6	22	74	142	149	68	17	7	5	0	0	503	1	12	11	19	71	119	111	68	24	10	0	0	0	453	8	13	17	41	145	261	257	136	41	17	1	0	0	956
% of Totals	1%	1%	1%	4%	15%	28%	30%	14%	3%	1%	1%	0%	0%	100%	0%	3%	2%	4%	16%	26%	25%	15%	5%	2%	0%	0%	0%	100%	1%	2%	2%	4%	15%	27%	28%	14%	4%	2%	1%	0%	0%	100%

STATISTICS

	NORTHBOUND	SOUTHBOUND	TOTALS
00:00 - 12:00	1 2 3 4 20 61 62 33 4 3 2 0 0 212	0 3 7 5 22 45 58 35 10 4 0 0 0	189 1 5 10 31 57 106 120 68 14 7 2 0 0 403
%	0% 0% 1% 1% 7% 12% 12% 7% 1% 1% 0% 0% 0% 42%	0% 1% 1% 1% 4% 9% 12% 7% 2% 1% 0% 0% 0% 38%	0% 0% 1% 2% 6% 11% 15% 24% 14% 3% 1% 0% 0% 80%
Peak Hour	8:15 10:30 11:30 8:45 10:45 6:30 9:45 10:45 8:00 6:00 5:00 0:00 0:00 10:45	0:00 0:00 11:45 3:45 0:00 9:00 11:45 9:00 10:45 11:00 6:30 0:00 0:00 0:00	11:00 9:15 11:15 3:45 8:45 10:45 9:00 9:00 10:45 8:00 6:30 5:00 0:00 0:00 10:45
Peak Volume	1 2 2 2 3 16 16 9 2 2 1 0 0 30	0 1 3 3 5 11 14 8 4 2 0 0 0 35	1 3 4 5 8 25 30 16 6 4 1 0 0 89
12:00 - 24:00	8 4 3 16 39 81 87 35 13 4 3 0 0 291	1 5 4 14 49 74 60 33 14 6 5 0 0 264	7 7 13 7 30 88 155 147 68 27 10 3 0 0 555
%	1% 1% 1% 3% 8% 16% 17% 7% 3% 1% 1% 0% 0% 58%	0% 1% 1% 3% 10% 15% 12% 7% 3% 1% 0% 0% 0% 52%	1% 1% 3% 1% 6% 17% 28% 26% 12% 5% 2% 1% 0% 0% 110%
Peak Hour	12:00 14:30 12:00 11:15 12:30 15:45 12:00 15:15 12:45 16:15 13:30 12:00 12:00 12:30	15:00 12:00 12:15 13:00 13:00 12:15 13:30 14:00 13:30 12:00 12:00 12:00 12:00 13:30	12:00 12:00 12:00 12:15 13:15 12:45 15:30 12:30 14:00 13:30 16:15 13:30 12:00 12:30
Peak Volume	3 2 1 3 9 17 16 8 3 2 2 0 0 52	1 3 2 4 14 14 8 4 2 0 0 0 0 45	4 3 3 3 12 16 10 10 5 4 2 1 0 0 89
07:00 - 09:00	0 0 1 2 5 16 13 9 2 0 0 0 0 48	0 0 0 1 2 8 11 11 4 2 0 0 0 40	0 0 1 3 7 25 24 20 6 2 0 0 0 88
%	0% 0% 0% 0% 1% 3% 2% 2% 0% 0% 0% 0% 0% 10%	0% 0% 0% 0% 0% 2% 2% 2% 1% 0% 0% 0% 0% 8%	0% 0% 0% 0% 1% 5% 5% 4% 1% 0% 0% 0% 0% 17%
Peak Hour	7:00 7:00 7:45 7:00 7:00 7:00 7:00 7:45 8:00 7:00 7:00 7:00 7:00 8:00	7:00 7:00 7:00 7:15 7:00 8:00 8:00 7:00 8:00 7:00 7:00 7:00 7:00 7:00	7:00 7:00 7:45 7:30 7:00 7:00 8:00 7:00 8:00 7:00 7:00 7:00 7:00 7:00
Peak Volume	0 0 1 1 4 11 7 6 2 0 0 0 0 26	0 0 0 1 2 8 8 7 3 2 0 0 0 22	0 0 1 2 6 13 15 11 5 2 0 0 0 44
16:00 - 18:00	1 0 0 1 1 4 23 22 9 3 0 0 0 71	0 0 0 0 2 12 13 11 8 2 1 0 0 50	1 0 0 1 3 16 36 33 17 5 1 0 0 121
%	0% 0% 0% 1% 1% 5% 4% 2% 1% 1% 0% 0% 0% 14%	0% 0% 0% 0% 0% 2% 3% 2% 2% 0% 0% 0% 0% 10%	0% 0% 0% 1% 0% 1% 3% 3% 1% 1% 0% 0% 0% 24%
Peak Hour	16:00 16:00 16:15 16:15 16:15 16:00 16:15 16:00 16:00 16:00 16:00 16:00 16:00 16:15	16:00 16:00 17:00 16:00 16:00 16:30 16:30 16:15 16:00 16:00 16:00 16:00 16:00 16:00	16:00 16:00 17:00 16:15 16:15 16:15 16:30 16:15 16:00 16:00 16:00 16:00 16:00 16:00
Peak Volume	1 0 0 1 3 4 17 15 5 2 2 0 0 43	0 0 0 0 0 8 12 8 6 1 1 0 0 34	1 0 0 1 3 12 29 21 11 3 3 0 0 73

Observation

	15th	50th	Average	85th	95th	ADT
NORTHBOUND	42	48	49	57	63	503
SOUTHBOUND	42	49	49	56	64	453
TOTALS	42	48	49	57	64	956

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	1	0	0	1	1	0	0	0	0	0	3	0	0	0	1	0	0	2	2	0	0	0	0	0	5
0:15	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	2	0	0	1	0	0	0	0	0	0	0	2
4:30	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	0	0	0	0	3
4:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	2	1	0	0	0	0	5	0	0	0	0	1	1	1	2	1	0	0	0	0	6
5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
5:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
5:30	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	0	0	1	2	2	0	0	0	0	0	0	6
5:45	0	0	0	0	1	0	1	2	0	0	1	0	0	5	0	0	0	0	4	2	0	0	0	0	0	0	0	6	0	0	0	0	1	4	3	2	0	0	1	0	0	11
6:00	0	0	0	0	2	1	2	0	0	0	0	0	0	5	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	0	2	3	3	1	0	0	0	0	0	9
6:15	0	0	0	0	0	2	2	2	0	0	0	0	0	6	0	0	0	0	2	0	3	1	0	0	0	0	0	6	0	0	0	0	2	2	5	3	0	0	0	0	0	12
6:30	0	0	0	0	1	5	1	0	0	0	0	0	0	7	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	1	6	3	1	0	0	0	0	0	11
6:45	0	0	0	0	1	1	2	1	0	1	0	0	0	6	0	0	0	0	2	2	1	1	0	0	0	0	0	6	0	0	0	0	3	3	3	2	0	1	0	0	0	12
7:00	0	0	0	0	0	6	2	2	0	0	0	0	0	11	0	0	0	0	0	1	1	1	1	0	0	0	0	5	0	0	0	0	1	7	3	3	1	1	0	0	0	16
7:15	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	0	1	0	3	0	1	0	0	0	0	5	0	0	0	0	2	4	5	0	0	1	0	0	0	12
7:30	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	0	0	3	2	0	0	0	0	0	5	0	0	0	0	1	0	4	3	0	0	0	0	0	8
7:45	0	0	2	1	2	2	2	0	0	0	0	0	0	9	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	3	3	3	1	0	0	0	0	0	12
8:00	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	4
8:15	0	0	0	1	1	0	0	1	1	0	0	0	0	4	0	0	0	0	2	1	0	1	0	0	0	0	0	4	0	0	0	1	1	2	1	1	2	0	0	0	0	8
8:30	0	0	1	0	2	1	3	0	0	0	0	0	0	7	0	0	0	0	3	0	2	1	0	0	0	0	0	6	0	0	0	0	5	1	5	1	0	0	0	0	0	13
8:45	0	0	0	0	3	5	0	1	0	0	0	0	0	9	0	0	0	0	3	1	5	1	0	0	0	0	0	10	0	0	0	0	6	6	5	2	0	0	0	0	0	19
9:00	1	0	0	0	3	2	1	0	0	0	0	0	0	7	0	0	0	0	2	1	5	2	0	0	0	0	0	10	1	0	0	0	5	3	6	2	0	1	0	0	0	17
9:15	0	0	0	0	4	3	2	0	0	1	1	0	0	11	0	0	0	0	1	2	2	1	0	0	0	0	0	7	0	0	0	0	5	5	4	1	0	1	0	0	0	18
9:30	0	0	0	2	1	5	1	0	0	0	0	0	0	9	0	0	0	0	3	4	0	0	0	0	0	0	0	7	0	0	0	2	1	8	5	0	0	0	0	0	0	16
9:45	0	0	0	0	0	5	7	0	0	0	0	0	0	12	0	0	0	0	2	2	4	0	0	0	0	0	0	8	0	0	0	0	2	7	11	0	0	0	0	0	0	20
10:00	0	0	1	1	3	3	0	0	0	0	0	0	0	8	0	0	1	0	1	1	2	3	0	0	0	0	0	8	0	0	1	1	4	2	5	6	0	0	0	0	0	16
10:15	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	1	0	2	3	1	0	1	1	0	0	0	9	0	0	1	0	3	5	3	0	1	1	0	0	0	14
10:30	0	0	0	0	0	4	4	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	1	0	0	0	0	0	9
10:45	0	0	0	0	5	4	4	4	0	0	0	0	0	17	0	0	0	0	2	3	3	0	0	0	0	0	0	8	0	0	0	0	5	5	7	4	0	0	0	0	0	25
11:00	0	0	1	0	5	5	2	1	0	0	0	0	0	14	0	0	1	1	3	4	2	5	1	0	0	0	0	17	0	0	1	2	3	9	7	7	2	0	0	0	0	31
11:15	0	2	0	0	3	1	2	1	0	0	0	0	0	9	0	0	1	0	1	3	1	1	1	0	0	0	0	8	0	2	1	0	4	4	3	2	1	0	0	0	0	17
11:30	0	0	3	2	3	2	0	0	0	0	0	0	0	10	0	0	0	1	2	2	0	1	0	0	0	0	0	6	0	0	3	3	5	4	2	1	0	0	0	0	0	16
11:45	0	1

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	503	453	0	0	956

DAILY TOTALS

15-Minutes Interval

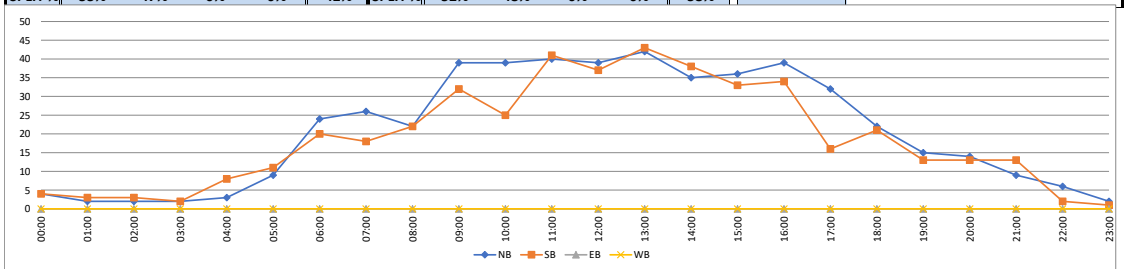
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	3			5	12:00	10	9			19
0:15	2	1			3	12:15	3	8			11
0:30	0	0			0	12:30	11	10			21
0:45	0	0			0	12:45	15	10			25
1:00	1	0			1	13:00	11	12			23
1:15	0	2			2	13:15	15	5			20
1:30	1	0			1	13:30	6	15			21
1:45	0	1			1	13:45	10	11			21
2:00	0	1			1	14:00	6	10			16
2:15	0	1			1	14:15	9	9			18
2:30	2	0			2	14:30	11	12			23
2:45	0	1			1	14:45	9	7			16
3:00	0	0			0	15:00	6	6			12
3:15	0	1			1	15:15	8	4			12
3:30	0	0			0	15:30	12	17			29
3:45	2	1			3	15:45	10	6			16
4:00	0	0			0	16:00	12	6			18
4:15	0	2			2	16:15	9	9			18
4:30	2	1			3	16:30	14	11			25
4:45	1	5			6	16:45	4	8			12
5:00	0	2			2	17:00	16	1			17
5:15	1	0			1	17:15	5	2			7
5:30	3	3			6	17:30	3	6			9
5:45	5	6			11	17:45	8	7			15
6:00	5	4			9	18:00	7	6			13
6:15	6	6			12	18:15	6	5			11
6:30	7	4			11	18:30	7	7			14
6:45	6	6			12	18:45	2	3			5
7:00	11	5			16	19:00	5	5			10
7:15	7	5			12	19:15	2	4			6
7:30	3	5			8	19:30	6	3			9
7:45	5	3			8	19:45	2	1			3
8:00	2	2			4	20:00	1	3			4
8:15	4	4			8	20:15	7	4			11
8:30	7	6			13	20:30	3	1			4
8:45	9	10			19	20:45	3	5			8
9:00	7	10			17	21:00	8	3			11
9:15	11	7			18	21:15	0	2			2
9:30	9	7			16	21:30	0	3			3
9:45	12	8			20	21:45	1	5			6
10:00	8	8			16	22:00	1	1			2
10:15	5	9			14	22:15	4	0			4
10:30	9	0			9	22:30	0	0			0
10:45	17	8			25	22:45	1	1			2
11:00	14	17			31	23:00	1	0			1
11:15	9	8			17	23:15	1	1			2
11:30	10	6			16	23:30	0	0			0
11:45	7	10			17	23:45	0	0			0
TOTALS	212	189	0	0	401	TOTALS	291	264	0	0	555
SPLIT %	53%	47%	0%	0%	42%	SPLIT %	52%	48%	0%	0%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	4			8
01:00	02:00	2	3			5
02:00	03:00	2	3			5
03:00	04:00	2	2			4
04:00	05:00	3	8			11
05:00	06:00	9	11			20
06:00	07:00	24	20			44
07:00	08:00	26	18			44
08:00	09:00	22	22			44
09:00	10:00	39	32			71
10:00	11:00	39	25			64
11:00	12:00	40	41			81
12:00	13:00	39	37			76
13:00	14:00	42	43			85
14:00	15:00	35	38			73
15:00	16:00	36	33			69
16:00	17:00	39	34			73
17:00	18:00	32	16			48
18:00	19:00	22	21			43
19:00	20:00	15	13			28
20:00	21:00	14	13			27
21:00	22:00	9	13			22
22:00	23:00	6	2			8
23:00	00:00	2	1			3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	212	189			401
Peak Hour	10:45	11:00			10:45
Peak Volume	50	41			89
Peak Hour Factor	0.735	0.603			0.718
Peak Period	**12:00**	**to**	**00:00**		
Volume	291	264			555
Peak Hour	12:30	13:30			12:30
Peak Volume	52	45			89
Peak Hour Factor	0.867	0.750			0.890
Peak Period	**07:00**	**to**	**09:00**		
Volume	48	40			88
Peak Hour	7:00	8:00			7:00
Peak Volume	26	22			44
Peak Hour Factor	0.591	0.550			0.688
Peak Period	**16:00**	**to**	**18:00**		
Volume	71	50			121
Peak Hour	16:15	16:00			16:00
Peak Volume	43	34			73
Peak Hour Factor	0.672	0.773			0.730



Prepared by National Data & Surveying Services

SPEED

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_007

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	0	0	4
1:00	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	1	0	4	2	0	0	0	0	0	0	7
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	1	0	0	0	0	0	0	3
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	1	1	0	0	1	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	1	1	6	0	0	0	0	0	0	0	8
5:00	0	0	0	0	0	1	1	0	1	0	0	0	0	3	0	0	1	0	1	3	0	1	2	0	0	0	0	8	0	0	1	0	1	4	1	1	3	0	0	0	0	11
6:00	0	0	1	0	0	4	5	1	0	0	0	0	0	11	0	0	0	1	1	2	6	0	0	0	0	0	0	10	0	0	1	1	1	6	11	1	0	0	0	0	0	21
7:00	1	0	0	0	2	1	4	1	0	0	0	0	0	12	1	1	1	0	1	0	3	5	1	0	0	0	0	12	2	1	0	2	2	9	6	1	1	0	0	0	0	24
8:00	0	0	0	2	1	9	10	1	1	0	0	0	0	24	0	0	0	1	2	6	4	3	0	1	1	0	0	18	0	0	0	3	3	15	14	4	1	1	1	0	0	42
9:00	1	0	0	0	4	6	9	3	3	1	0	0	0	27	1	1	1	1	6	7	4	1	1	0	1	0	0	24	2	1	1	1	10	13	13	4	4	0	2	0	0	51
10:00	0	2	0	0	5	13	8	4	2	1	0	0	0	37	0	2	1	0	3	4	12	7	3	0	0	0	0	32	0	4	1	2	8	17	20	11	5	1	2	0	0	69
11:00	0	1	0	2	1	13	11	5	4	1	0	0	0	38	0	0	0	0	8	9	11	2	3	0	0	0	0	33	0	1	0	2	9	22	22	7	7	1	0	0	0	71
12:00	1	0	0	1	5	7	8	10	1	0	0	0	0	33	0	1	1	1	0	12	6	9	0	0	0	0	0	30	1	1	1	2	5	19	14	19	1	0	0	0	0	63
13:00	1	1	0	0	5	12	11	9	4	0	1	0	0	44	0	2	1	3	3	6	11	7	3	2	0	0	0	38	1	3	1	3	8	18	22	16	7	2	1	0	0	82
14:00	1	1	0	3	9	9	4	5	1	0	0	0	0	32	0	0	0	1	3	10	2	6	2	2	0	0	0	25	1	0	0	3	12	19	6	11	3	2	0	0	0	57
15:00	0	1	2	3	5	14	7	3	2	1	0	0	0	36	1	0	0	1	3	10	8	8	2	1	1	0	0	35	1	1	2	4	6	24	15	11	4	2	1	0	0	71
16:00	0	0	0	1	7	7	8	9	2	0	0	0	0	34	0	1	1	2	4	6	2	3	1	0	0	0	0	20	0	1	1	3	11	13	10	12	3	0	0	0	0	54
17:00	0	1	0	3	2	6	2	5	1	1	0	0	0	21	0	0	0	1	2	4	5	8	2	0	3	0	0	25	0	1	0	4	4	10	7	13	3	1	3	0	0	46
18:00	0	0	0	2	4	4	2	0	0	0	0	0	0	12	0	0	0	0	2	4	2	1	0	0	0	0	0	9	0	0	0	2	6	8	4	1	0	0	0	0	0	21
19:00	0	0	0	1	5	1	2	0	1	0	0	0	0	10	0	0	0	1	2	0	2	0	1	1	0	0	0	7	0	0	0	2	7	1	4	0	1	0	0	0	0	17
20:00	0	0	0	0	0	7	3	0	1	0	0	0	0	11	0	0	0	0	1	1	0	1	0	1	0	0	0	4	0	0	0	0	1	8	3	1	1	1	0	0	0	15
21:00	0	0	0	0	2	4	0	0	0	0	0	0	0	6	0	0	0	0	1	3	2	0	0	0	0	0	0	6	0	0	0	0	3	7	2	0	0	0	0	0	0	12
22:00	0	0	2	1	2	1	2	0	0	0	0	0	0	8	0	0	1	1	0	0	1	0	0	0	0	0	0	4	0	0	2	2	2	3	2	0	0	0	0	0	0	12
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3	0	0	1	0	1	1	0	1	0	0	0	0	0	4
To a s	5	6	4	22	51	131	98	39	24	4	4	0	0	428	3	8	7	14	46	93	86	61	20	8	7	0	0	356	8	14	13	36	95	229	193	120	44	12	11	0	0	764
% of Totals	1%	1%	1%	5%	12%	31%	23%	9%	6%	1%	1%	0%	0%	100%	1%	2%	2%	4%	13%	26%	24%	17%	6%	2%	2%	0%	0%	100%	1%	2%	2%	5%	12%	30%	25%	16%	6%	2%	1%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	2	1	2	9	13	53	51	14	12	2	1	0	0	162	2	4	3	6	23	39	47	15	10	3	2	0	0	152	4	7	5	15	36	92	98	29	22	3	3	0	0	314
%	0%	1%	0%	2%	3%	13%	13%	3%	3%	0%	0%	0%	0%	40%	0%	1%	1%	1%	6%	10%	12%	4%	2%	0%	0%	0%	0%	37%	1%	2%	1%	4%	9%	23%	24%	7%	5%	1%	1%	0%	0%	77%
Peak Hour	6:45	10:15	2:15	10:15	10:15	10:30	11:45	11:30	11:00	10:45	8:15	0:00	0:00	10:15	7:00	10:00	4:30	0:00	11:00	11:45	10:45	11:45	10:15	7:45	8:45	0:00	0:00	10:45	7:30	10:15	5:15	8:00	10:30	10:30	10:45	11:45	10:15	10:45	8:45	0:00	0:00	10:15
Peak Volume	1	1	1	3	5	12	8	4	2	1	0	0	0	38	1	2	1	1	8	14	15	9	5	1	2	0	0	38	2	3	2	3	11	24	20	17	8	2	3	0	0	80
12:00 - 24:00	3	1	2	13	38	78	47	45	12	3	3	0	0	246	1	4	4	8	21	39	39	46	10	7	5	0	0	204	4	7	6	21	59	137	86	91	22	9	8	5	0	450
%	1%	1%	0%	3%	9%	19%	12%	11%	3%	0%	1%	0%	0%	60%	0%	1%	1%	2%	5%	9%	10%	11%	2%	2%	1%	0%	0%	50%	1%	2%	1%	5%	14%	34%	21%	22%	5%	2%	2%	1%	0%	110%
Peak Hour	13:30	13:00	14:15	14:15	14:00	14:30	12:15	12:15	13:00	14:30	12:30	12:00	12:00	12:45	14:15	12:45	12:30	12:45	14:15	13:30	12:45	12:00	13:30	13:45	17:00	12:00	12:00	13:00	13:30	13:00	12:30	14:15	14:15	15:00	12:45	12:00	13:00	13:45	17:00	12:00	12:00	13:00
Peak Volume	2	1	2	3	9	14	11	11	4	1	1	0	0	45	1	3	2	1	5	11	12	9	4	3	3	0	0	38	2	3	2	4	14	24	22	18	7	3	3	0	0	82
07:00 - 09:00	1	0	0	3	5	15	11	1	2	0	0	0	0	38	1	1	0	2	2	8	9	4	0	1	1	0	0	30	2	1	0	5	5	28	20	5	2	1	0	0	0	60
%	0%	0%	0%	1%	1%	4%	3%	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	1%	1%	2%	2%	1%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	1%	6%	5%	1%	0%	0%	0%	0%	0%	16%
Peak Hour	7:00	7:00	7:00	8:00	7:00	7:45	8:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:45	8:00	7:45	7:45	7:00	7:00	7:45	8:00	7:00	7:00	7:45	7:00	7:00	7:00	8:00	7:45	8:00	8:00	8:00	8:00	7:00	7:45	8:00	7:00	8:00
Peak Volume	1	0	0	2	2	3	3	3	1	1	0	0	0	8	1	1	0	1	2	4	4	3	0	1	1	0	0	20	2	1	0	3	3	10	14	4	1	1	0	0	0	42
16:00 - 18:00	0	1	0	4	9	13	10	14	3	1	0	0	0	55	0	1	1	3	4	10	7	11	3	0	1	0	0	45	0	2	1	7	15	23	17	25	6	1	0	0	0	100
%	0%	0%	0%	1%	2%	3%	2%	3%	1%	0%	0%	0%	0%	13%	0%	0%	0%	1%	1%	2%	2%	3%	1%	0%	1%	0%	0%	11%	0%	0%	0%	2%	4%	6%	4%	6%	1%	0%	1%	0%	0%	25%
Peak Hour	16:00	16:15	16:00	17:00	16:00	16:45	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	17:00	16:45	17:00	16:00	16:00	16:00	17:00	16:00	16:15	16:00	17:00	16:00	16:00	16:00	17:00	16:00	16:00	16:45	17:00	16:00	16:00
Peak Volume	0	1	0	3	7	8	9	2	1	0	0	0	0	34	0	1	1	2	4	8	5	3	1	1	1	0	0	25	0	2	1	4	11	13	10	13	3	1	1	0	0	54

Overall Speed Statistics

Direction	15th	50th	Average	85th	95th	ADT
NORTHBOUND	42	49	50	58	64	428
SOUTHBOUND	42	49	48	56	64	356
TOTALS	42	49	49	56	64	784

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:15	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	1	0	3	0	0	0	0	0	0	0	4
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:45	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	5	0	0	0	0	0	0	0	5
5:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2	0	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	1	0	1	1	0	0	0	0	0	0	4
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	0	2	1	0	0	0	0	0	0	3
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	1	1	0	1	1	0	0	0	0	0	0	4
6:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	1	0	2	1	0	0	0	0	0	0	4
6:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	3
6:45	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	1	0	5	0	0	0	0	0	0	0	6	0	0	0	1	0	7	3	0	0	0	0	0	0	10
7:00	0	0	1	1	2	1	0	0	0	0	0	0	0	5	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	2	1	0	0	0	0	0	0	0	6
7:15	0	0	0	1	1	0	0	1	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	1	2	1	0	1	0	0	0	0	6
7:30	1	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	2	2	0	0	0	0	0	0	0	4	1	0	0	0	0	4	2	0	0	0	0	0	0	7
7:45	0	0	0	0	2	1	1	0	0	0	0	0	0	4	1	1	0	0	0	2	1	0	0	0	0	0	0	5	1	1	0	0	0	3	2	1	0	0	0	0	0	6
8:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	1	0	0	0	0	0	4	0	0	0	0	1	4	1	1	0	0	0	0	0	7
8:15	0	0	0	0	0	3	1	0	1	0	0	0	0	5	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	0	4	2	0	1	0	0	0	8
8:30	0	0	1	1	1	1	0	0	0	0	0	0	0	4	0	0	0	1	2	3	1	0	0	0	0	0	0	8	0	0	0	0	2	5	8	3	1	1	0	0	0	17
8:45	0	0	0	2	0	1	3	1	0	0	0	0	0	7	0	0	0	0	1	0	1	0	0	1	0	0	0	3	0	0	0	2	0	2	3	2	0	0	1	0	0	10
9:00	1	0	0	0	0	3	1	0	1	0	1	0	0	7	0	1	0	0	3	3	1	0	1	0	0	0	0	9	1	1	0	0	3	6	2	0	2	0	1	0	0	16
9:15	0	0	1	0	1	1	2	0	0	0	0	0	0	5	0	0	0	0	2	2	3	0	0	0	0	0	0	7	0	0	0	0	3	3	4	2	0	0	1	0	0	12
9:30	0	0	0	0	3	2	4	0	1	0	0	0	0	10	0	0	0	1	1	1	0	0	0	1	0	0	0	4	0	0	0	1	4	3	4	0	1	0	1	0	0	14
9:45	0	0	0	0	0	0	3	1	1	0	0	0	0	5	1	0	0	1	0	1	0	1	0	0	0	0	0	4	1	0	0	1	0	0	3	2	1	0	0	0	0	9
10:00	0	0	0	1	2	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Wakeman Dr S/O Leidos Aviation Dwy

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_007

DAILY TOTALS	NB	SB	EB	WB	Total
	408	356	0	0	764

DAILY TOTALS

15-Minutes Interval

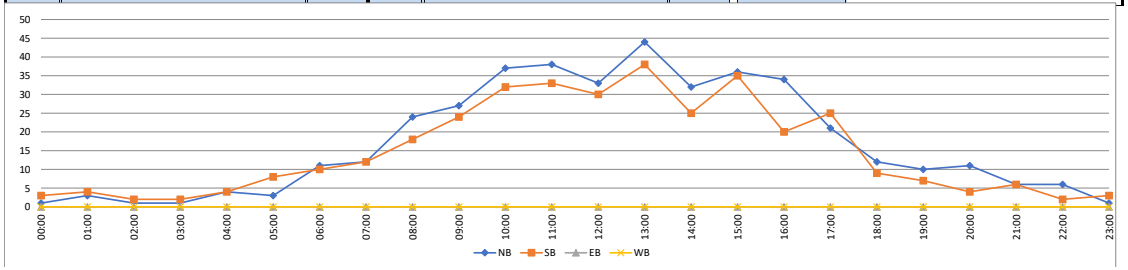
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	1			2	12:00	4	10			14
0:15	0	2			2	12:15	10	7			17
0:30	0	0			0	12:30	9	7			16
0:45	0	0			0	12:45	10	6			16
1:00	1	1			2	13:00	10	8			18
1:15	2	2			4	13:15	14	8			22
1:30	0	1			1	13:30	11	14			25
1:45	0	0			0	13:45	9	8			17
2:00	0	0			0	14:00	2	7			9
2:15	0	0			0	14:15	13	7			20
2:30	0	1			1	14:30	8	5			13
2:45	1	1			2	14:45	9	6			15
3:00	1	0			1	15:00	15	9			24
3:15	0	0			0	15:15	9	9			18
3:30	0	1			1	15:30	7	10			17
3:45	0	1			1	15:45	5	7			12
4:00	1	0			1	16:00	13	5			18
4:15	0	1			1	16:15	11	8			19
4:30	0	1			1	16:30	3	4			7
4:45	3	2			5	16:45	7	3			10
5:00	1	3			4	17:00	6	1			7
5:15	2	2			4	17:15	3	12			15
5:30	0	3			3	17:30	8	3			11
5:45	0	0			0	17:45	4	9			13
6:00	2	2			4	18:00	3	2			5
6:15	3	1			4	18:15	4	2			6
6:30	2	1			3	18:30	1	1			2
6:45	4	6			10	18:45	4	4			8
7:00	5	0			5	19:00	4	1			5
7:15	3	3			6	19:15	3	0			3
7:30	3	4			7	19:30	2	3			5
7:45	1	5			6	19:45	1	3			4
8:00	3	4			7	20:00	3	1			4
8:15	5	3			8	20:15	1	1			2
8:30	9	8			17	20:30	5	2			7
8:45	7	3			10	20:45	2	0			2
9:00	7	9			16	21:00	4	3			7
9:15	5	7			12	21:15	0	2			2
9:30	10	4			14	21:30	2	1			3
9:45	5	4			9	21:45	0	0			0
10:00	3	6			9	22:00	2	0			2
10:15	9	5			14	22:15	1	0			1
10:30	12	8			20	22:30	2	0			2
10:45	13	13			26	22:45	1	2			3
11:00	12	8			20	23:00	0	0			0
11:15	5	8			13	23:15	0	0			0
11:30	9	9			18	23:30	1	3			4
11:45	12	8			20	23:45	0	0			0
TOTALS	162	152	0	0	314	TOTALS	246	204	0	0	450
SPLIT %	52%	48%	0%	0%	41%	SPLIT %	55%	45%	0%	0%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	1	3			4
01:00	02:00	3	4			7
02:00	03:00	1	2			3
03:00	04:00	1	2			3
04:00	05:00	4	4			8
05:00	06:00	3	8			11
06:00	07:00	11	10			21
07:00	08:00	12	12			24
08:00	09:00	24	18			42
09:00	10:00	27	24			51
10:00	11:00	37	32			69
11:00	12:00	38	33			71
12:00	13:00	33	30			63
13:00	14:00	44	38			82
14:00	15:00	32	25			57
15:00	16:00	36	35			71
16:00	17:00	34	20			54
17:00	18:00	21	25			46
18:00	19:00	12	9			21
19:00	20:00	10	7			17
20:00	21:00	11	4			15
21:00	22:00	6	6			12
22:00	23:00	6	2			8
23:00	00:00	1	3			4

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	162	152			314
Peak Hour	10:15	10:45			10:15
Peak Volume	46	38			80
Peak Hour Factor	0.885	0.731			0.769
Peak Period	**12:00**	**to**	**00:00**		
Volume	246	204			450
Peak Hour	12:45	13:00			13:00
Peak Volume	45	38			82
Peak Hour Factor	0.804	0.679			0.820
Peak Period	**07:00**	**to**	**09:00**		
Volume	36	30			66
Peak Hour	8:00	7:45			8:00
Peak Volume	24	20			42
Peak Hour Factor	0.667	0.625			0.618
Peak Period	**16:00**	**to**	**18:00**		
Volume	55	45			100
Peak Hour	16:00	17:00			16:00
Peak Volume	34	25			54
Peak Hour Factor	0.654	0.521			0.711



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Dav: Saturday
Date: 3/9/2024

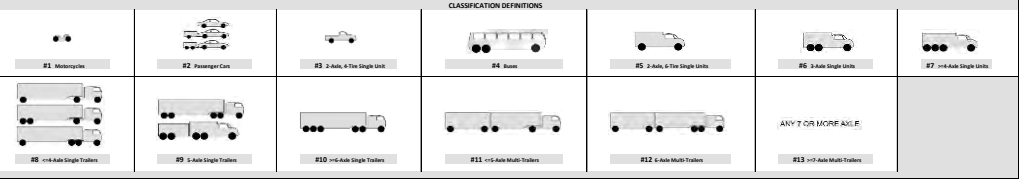
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND												T	WESTBOUND												T	TOTAL S												T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	5
4:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	6	0	6	3	0	0	0	0	0	0	0	0	0	0	9
5:00	0	5	0	0	1	0	0	0	0	0	0	0	0	6	0	5	6	0	0	0	0	0	0	0	0	0	11	0	10	6	0	1	0	0	0	0	0	0	0	0	17
6:00	0	11	5	0	1	0	0	0	0	0	0	0	0	17	0	11	7	0	2	0	0	0	0	0	0	0	20	0	22	12	0	3	0	0	0	0	0	0	0	0	37
7:00	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	8	2	0	2	0	0	0	0	0	0	0	12	0	10	2	0	3	0	0	0	0	0	0	0	0	15
8:00	0	13	2	0	0	0	0	0	0	0	0	0	0	15	0	24	12	0	1	0	0	0	0	0	0	0	37	0	37	14	0	1	0	0	0	0	0	0	0	0	52
9:00	0	18	6	0	0	0	0	0	0	0	0	0	0	26	0	16	7	1	0	0	0	0	0	0	0	0	24	0	34	15	1	0	0	0	0	0	0	0	0	0	50
10:00	0	7	1	0	1	0	0	0	0	0	0	0	0	11	0	19	2	0	0	0	0	0	0	0	0	0	21	0	26	5	0	1	0	0	0	0	0	0	0	0	32
11:00	0	24	5	0	0	0	0	0	0	0	0	0	0	30	0	21	7	1	0	0	0	0	0	0	0	0	29	0	45	13	0	0	0	0	0	0	0	0	0	0	59
12:00	0	20	2	1	0	0	0	0	0	0	0	0	0	23	0	26	5	0	1	0	0	0	0	0	0	0	32	0	46	7	1	1	0	0	0	0	0	0	0	0	55
13:00	0	18	5	0	0	0	0	0	0	0	0	0	0	23	0	18	2	0	0	0	0	0	0	0	0	0	12	0	41	7	0	0	0	0	0	0	0	0	0	0	35
14:00	0	8	7	0	0	0	0	0	0	0	0	0	0	15	0	12	4	0	0	0	0	0	0	0	0	0	16	0	20	11	0	0	0	0	0	0	0	0	0	0	31
15:00	0	13	3	0	1	0	0	0	0	0	0	0	0	17	0	7	2	0	1	0	0	0	0	0	0	0	10	0	20	5	0	2	0	0	0	0	0	0	0	0	27
16:00	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	20	1	0	0	0	0	0	0	0	0	0	21	0	24	5	0	0	0	0	0	0	0	0	0	0	29
17:00	0	9	2	0	1	0	0	0	0	0	0	0	0	12	0	21	1	0	0	0	0	0	0	0	0	0	22	0	30	3	0	1	0	0	0	0	0	0	0	0	34
18:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	4	0	0	0	0	0	0	0	0	0	0	4	0	10	0	0	0	0	0	0	0	0	0	0	0	10
19:00	0	5	0	1	0	0	0	0	0	0	0	0	0	6	0	1	0	0	1	0	0	0	0	0	0	0	2	0	6	0	0	2	0	0	0	0	0	0	0	0	8
20:00	0	5	2	0	1	0	0	0	0	0	0	0	0	8	0	4	1	0	0	0	0	0	0	0	0	0	5	0	9	3	0	1	0	0	0	0	0	0	0	0	13
21:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	0	0	6
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	180	51	1	8	0	0	0	0	0	0	0	0	240	0	276	60	2	8	0	0	0	0	0	0	0	296	0	456	111	3	16	0	0	0	0	0	0	0	0	536
% of Totals		75%	21%	0%	3%									100%		76%	20%	1%	3%								100%		76%	21%	1%	3%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	85	39	0	4	0	0	0	0	0	0	0	0	115	0	116	44	2	5	0	0	0	0	0	0	0	167	0	201	70	2	9	0	0	0	0	0	0	0	282
%	0%	16%	13%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	39%	15%	1%	2%	0%	0%	0%	0%	0%	0%	0%	56%	0%	28%	12%	0%	2%	0%	0%	0%	0%	0%	0%	0%	53%
Peak Hour	0:00	10:45	8:45	11:15	5:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:45	0:00	8:00	8:00	9:00	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:30	0:00	10:45	8:30	11:15	7:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	8:30
Peak Volume	0	25	8	1	2	0	0	0	0	0	0	0	0	32	0	28	12	1	3	0	0	0	0	0	0	0	40	0	53	19	2	4	0	0	0	0	0	0	0	70
12:00 - 24:00	0	75	25	1	4	0	0	0	0	0	0	0	0	125	0	160	16	0	3	0	0	0	0	0	0	0	129	0	200	41	1	7	0	0	0	0	0	0	0	254
%	0%	40%	16%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	67%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	44%	0%	68%	14%	0%	2%	0%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	12:00	12:00	13:15	12:00	19:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	0	26	7	1	2	0	0	0	0	0	0	0	0	30	0	26	5	0	1	0	0	0	0	0	0	0	32	0	52	11	1	3	0	0	0	0	0	0	0	60
07:00 - 09:00	0	18	6	0	1	0	0	0	0	0	0	0	0	26	0	24	12	0	3	0	0	0	0	0	0	0	49	0	42	18	0	4	0	0	0	0	0	0	0	67
%	0%	6%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	11%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	17%	0%	9%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	13	4	0	1	0	0	0	0	0	0	0	0	15	0	24	12	0	3	0	0	0	0	0	0	0	37	0	37	14	0	4	0	0	0	0	0	0	0	52
16:00 - 18:00	0	13	6	0	1	0	0	0	0	0	0	0	0	20	0	41	2	0	0	0	0	0	0	0	0	0	43	0	54	8	0	1	0	0	0	0	0	0	0	63
%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	16%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	19%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	17:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	17:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	7	4	0	1	0	0	0	0	0	0	0	0	12	0	21	1	0	0	0	0	0	0	0	0	0	22	0	30	5	0	1	0	0	0	0	0	0	0	34

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5	0	5	1	0	0	0	0	0	0	0	0	0	6
5:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	3
5:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5
5:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	4	0	1	3	0	1	0	0	0	0	0	0	0	5
6:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	1	3	0	0	0	0	0	0	0	0	0	4	0	5	4	0	0	0	0	0	0	0	0	0	9
6:15	0	2	2	0	1	0	0	0	0	0	0	0	0	5	0	1	0	0	1	0	0	0	0	0	0	0	2	0	3	2	0	2	0	0	0	0	0	0	0	7
6:30	0	3	1	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	4	0	8	2	0	0	0	0	0	0	0	0	0	10
6:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	3	0	1	0	0	0	0	0	0	0	8	0	6	4	0	1	0	0	0	0	0	0	0	11
7:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5	0	3	2	0	0	0	0	0	0	0	0	0	5
7:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	2	0	1	0	0	2	0	0	0	0	0	0	0	3
7:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	0	0	0	0	0	0	0	4	0	4	0	0	1	0	0	0	0	0	0	0	5
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	5	0	4	2	0	0	0	0	0	0	0	0	0	6
8:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	1	0	0	0	0	0	0	0	7	0	7	2	0	1	0	0	0	0	0	0	0	10
8:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	5	0	7	4	0	0	0	0	0	0	0	0	0	11
8:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	11	5	0	0	0	0	0	0	0	0	0	16	0	19	6	0	0	0	0	0	0	0	0	0	25
9:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12	0	5	2	0	0	0	0	0	0	0	0	0	7	0	13	6	0	0	0	0	0	0	0	0	0	19
9:15	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	2	0	0	0	0	0	0	0	0	0	8	0	12	3	0	0	0	0	0	0	0	0	0	15
9:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	0	0	0	0	0	0	0	0	2	0	3	3	0	0	0	0	0	0	0	0	0	6
9:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	4	2	1	0	0	0	0	0	0	0	0	7	0	6	3	1	0	0	0	0	0	0	0	0	10
10:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	5
10:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	8
10:30	0	1	1	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	4
10:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	11	1	0	0	0	0	0	0	0	0	0	12	0	14	1	0	0	0	0	0	0	0	0	0	15
11:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	7	3	0	0	0	0	0	0	0	0	0	10	0	14	5	0	0	0	0	0	0	0	0	0	19
11:15	0	8	2	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	240	296	536

DAILY TOTALS

15-Minutes Interval

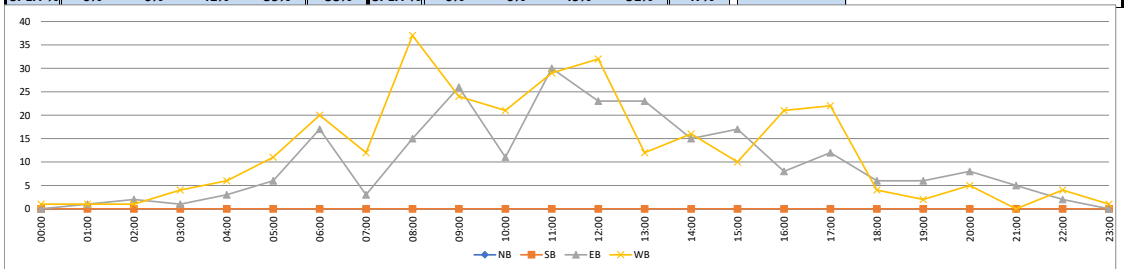
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			5	6	11
0:15			0	1	1	12:15			3	5	8
0:30			0	0	0	12:30			7	11	18
0:45			0	0	0	12:45			8	10	18
1:00			0	0	0	13:00			7	3	10
1:15			1	0	1	13:15			8	6	14
1:30			0	0	0	13:30			5	1	6
1:45			0	1	1	13:45			3	2	5
2:00			0	0	0	14:00			6	3	9
2:15			0	1	1	14:15			1	2	3
2:30			2	0	2	14:30			3	6	9
2:45			0	0	0	14:45			5	5	10
3:00			0	0	0	15:00			8	1	9
3:15			0	0	0	15:15			2	1	3
3:30			0	2	2	15:30			3	4	7
3:45			1	2	3	15:45			4	4	8
4:00			0	0	0	16:00			3	16	19
4:15			0	0	0	16:15			2	0	2
4:30			0	1	1	16:30			1	2	3
4:45			3	5	8	16:45			2	3	5
5:00			3	1	4	17:00			4	10	14
5:15			0	3	3	17:15			2	3	5
5:30			2	3	5	17:30			2	6	8
5:45			1	4	5	17:45			4	3	7
6:00			5	4	9	18:00			2	1	3
6:15			5	2	7	18:15			1	2	3
6:30			4	6	10	18:30			2	0	2
6:45			3	8	11	18:45			1	1	2
7:00			1	1	2	19:00			2	1	3
7:15			0	5	5	19:15			2	1	3
7:30			1	2	3	19:30			1	0	1
7:45			1	4	5	19:45			1	0	1
8:00			1	5	6	20:00			3	1	4
8:15			3	7	10	20:15			1	1	2
8:30			2	9	11	20:30			3	3	6
8:45			9	16	25	20:45			1	0	1
9:00			12	7	19	21:00			4	0	4
9:15			7	8	15	21:15			0	0	0
9:30			4	2	6	21:30			0	0	0
9:45			3	7	10	21:45			1	0	1
10:00			4	1	5	22:00			1	0	1
10:15			3	5	8	22:15			0	1	1
10:30			1	3	4	22:30			0	1	1
10:45			3	12	15	22:45			1	2	3
11:00			9	10	19	23:00			0	0	0
11:15			10	6	16	23:15			0	0	0
11:30			8	8	16	23:30			0	0	0
11:45			3	5	8	23:45			0	1	1
TOTALS	0	0	115	167	282	TOTALS	0	0	125	129	254
SPLIT %	0%	0%	41%	59%	53%	SPLIT %	0%	0%	49%	51%	47%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			1	1	2
02:00	03:00			2	1	3
03:00	04:00			1	4	5
04:00	05:00			3	6	9
05:00	06:00			6	11	17
06:00	07:00			17	20	37
07:00	08:00			3	12	15
08:00	09:00			15	37	52
09:00	10:00			26	24	50
10:00	11:00			11	21	32
11:00	12:00			30	29	59
12:00	13:00			23	32	55
13:00	14:00			23	12	35
14:00	15:00			15	16	31
15:00	16:00			17	10	27
16:00	17:00			8	21	29
17:00	18:00			12	22	34
18:00	19:00			6	4	10
19:00	20:00			6	2	8
20:00	21:00			8	5	13
21:00	22:00			5	0	5
22:00	23:00			2	4	6
23:00	00:00			0	1	1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			115	167	282
Peak Hour			8:45	8:30	8:30
Peak Volume			32	40	70
Peak Hour Factor			0.667	0.625	0.700
Peak Period	12:00	to	00:00		
Volume			125	129	254
Peak Hour			12:30	12:00	12:30
Peak Volume			30	32	60
Peak Hour Factor			0.938	0.727	0.833
Peak Period	07:00	to	09:00		
Volume			18	49	67
Peak Hour			8:00	8:00	8:00
Peak Volume			15	37	52
Peak Hour Factor			0.417	0.578	0.520
Peak Period	16:00	to	18:00		
Volume			20	43	63
Peak Hour			17:00	16:45	17:00
Peak Volume			12	22	34
Peak Hour Factor			0.750	0.550	0.607



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Dav: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND												T	WESTBOUND												T	TOTALS												T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	0	0	7
5:00	0	2	1	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	6	3	0	0	0	0	0	0	0	0	0	0	9
6:00	0	10	0	0	0	0	0	0	0	0	0	0	10	0	10	1	0	0	0	0	0	0	0	0	0	0	11	0	20	1	0	0	0	0	0	0	0	0	0	0	21
7:00	0	2	1	0	0	0	0	0	0	0	0	0	3	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	12	3	0	0	0	0	0	0	0	0	0	0	15
8:00	0	8	1	0	0	0	0	0	0	0	0	0	9	0	17	5	0	0	0	0	0	0	0	0	0	0	22	0	25	6	0	0	0	0	0	0	0	0	0	0	31
9:00	0	9	4	0	0	0	0	0	0	0	0	0	13	1	13	3	1	0	0	0	0	0	0	0	0	0	18	1	22	7	1	0	0	0	0	0	0	0	0	0	31
10:00	0	9	2	0	2	0	0	0	0	0	0	0	13	0	15	3	0	0	0	0	0	0	0	0	0	0	18	0	24	5	0	2	0	0	0	0	0	0	0	0	31
11:00	0	15	6	0	0	0	0	0	0	0	0	0	21	0	19	4	0	0	0	0	0	0	0	0	0	0	24	1	34	10	0	0	0	0	0	0	0	0	0	0	45
12:00	0	24	8	0	0	0	0	0	0	0	0	0	32	0	12	3	1	0	0	0	0	0	0	0	0	0	16	0	36	11	1	0	0	0	0	0	0	0	0	0	48
13:00	1	15	3	0	0	0	0	0	0	0	0	0	19	0	13	2	1	0	0	0	0	0	0	0	0	0	16	1	28	5	1	0	0	0	0	0	0	0	0	0	35
14:00	0	16	0	0	0	0	0	0	0	0	0	0	16	0	15	3	0	0	0	0	0	0	0	0	0	0	18	0	31	3	0	0	0	0	0	0	0	0	0	0	34
15:00	0	9	1	1	0	0	0	0	0	0	0	0	11	0	18	2	0	0	0	0	0	0	0	0	0	0	30	0	37	3	1	0	0	0	0	0	0	0	0	0	41
16:00	0	12	2	0	0	0	0	0	0	0	0	0	14	0	22	4	0	0	0	0	0	0	0	0	0	0	26	0	34	6	0	0	0	0	0	0	0	0	0	0	40
17:00	0	15	9	0	0	0	0	0	0	0	0	0	24	0	14	2	0	0	0	0	0	0	0	0	0	0	16	0	29	11	0	0	0	0	0	0	0	0	0	0	40
18:00	0	10	1	1	0	0	0	0	0	0	0	0	12	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	16	3	0	1	0	0	0	0	0	0	0	0	20
19:00	0	6	0	0	0	0	0	0	0	0	0	0	6	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	11	0	0	0	0	0	0	0	0	0	0	0	11
20:00	0	4	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	1	0	0	0	0	0	0	0	0	0	0	7
21:00	0	4	0	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	1	174	49	3	3	0	0	0	0	0	0	0	210	2	218	39	3	0	0	0	0	0	0	0	0	0	262	3	392	79	4	3	0	0	0	0	0	0	0	0	481
% of Totals	0%	79%	18%	0%	1%								100%	1%	83%	15%	1%										100%	1%	81%	16%	1%	1%								100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 6-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

00:00 - 12:00	0	57	19	0	2	1	0	0	0	0	0	0	0	74	2	96	20	1	0	0	0	0	0	0	0	0	0	119	2	153	35	1	0	0	0	0	0	0	0	193
%	0%	26%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	34%	1%	37%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	46%	0%	12%	7%	0%	0%	0%	0%	0%	0%	0%	0%	40%
Peak Hour	10:00	11:45	11:45	0:00	10:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	8:30	11:45	8:00	8:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:00	8:30	11:45	11:30	8:15	10:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	28	10	0	2	0	0	0	0	0	0	0	0	38	1	59	5	1	0	0	0	0	0	0	0	0	0	24	1	43	13	1	2	0	0	0	0	0	0	58
12:00 - 24:00	1	117	30	1	1	0	0	0	0	0	0	0	0	145	0	122	19	2	0	0	0	0	0	0	0	0	0	143	1	239	44	3	1	0	0	0	0	0	0	288
%	0%	53%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	47%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	55%	0%	50%	9%	1%	0%	0%	0%	0%	0%	0%	0%	60%
Peak Hour	12:30	12:00	17:45	14:30	17:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:45	12:30	12:45	12:00	12:30	17:15	12:00	12:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	1	24	9	1	1	0	0	0	0	0	0	0	0	32	0	36	4	2	0	0	0	0	0	0	0	0	0	40	1	69	11	2	1	0	0	0	0	0	0	55
07:00 - 09:00	0	12	5	0	0	0	0	0	0	0	0	0	0	12	0	27	6	0	0	0	0	0	0	0	0	0	0	24	0	37	6	0	0	0	0	0	0	0	0	66
%	0%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	16%
Peak Hour	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	3	1	0	0	0	0	0	0	0	0	0	0	3	0	8	2	0	0	0	0	0	0	0	0	0	0	5	0	8	2	0	0	0	0	0	0	0	0	15
16:00 - 18:00	0	27	11	0	0	0	0	0	0	0	0	0	0	38	0	16	6	0	0	0	0	0	0	0	0	0	0	42	0	63	17	0	0	0	0	0	0	0	0	80
%	0%	12%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%	0%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	16%	4%	0%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	16:00	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	18	9	0	0	0	0	0	0	0	0	0	0	24	0	24	6	0	0	0	0	0	0	0	0	0	0	36	0	36	11	0	0	0	0	0	0	0	0	44

15-MINUTE BREAKDOWN

0:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	4
5:00	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45	0	2	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5
6:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
6:15	0	4	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	5
6:30	0	3	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
6:45	0	2	0	0	0	0	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	7	0	0	0	0	0	0	0	0	0	0	7
7:00	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	3
7:15	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	3	0	0	0	0	0	0	0	0	0	5
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
7:45	0	1	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	6	0	0	0	0	0	0	0	0	0	0	6
8:00	0	3	0	0	0	0	0	0	0	0	0	0	3	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	12	1	0	0	0	0	0	0	0	0	0	13
8:15	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	0	0	0	0	0	0	4
8:30	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
8:45	0	2	1	0	0	0	0	0	0	0	0	0	3	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	8	3	0	0	0	0	0	0	0	0	0	11
9:00	0	2	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	4	0	4	1	1	0	0	0	0	0	0	0	0	6
9:15	0	0	1	0	0	0	0	0	0	0	0	0	1	1	4	0	0	0	0	0	0	0	0	0	0	0	5	1	4	1	0	0	0	0	0	0	0	0	0	6
9:30	0	4	1	0	0	0	0	0	0	0	0	0	5	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	9	2	0	0	0	0	0	0	0	0	0	11
9:45	0	3	2	0	0	0	0	0	0	0	0	0	5	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	3	0	0	0	0	0	0	0	0	0	8
10:00	0	1	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	4
10:15	0	2	0	0	0	0	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	7	0	0	0	0	0	0	0	0	0	0	7
10:30	0	3	1	0	1	0	0	0	0	0	0	0	5	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	7	3	1	0	0	0	0	0	0	0	0	11
10:45	0	3	0	0	1	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	219	262	481

DAILY TOTALS

15-Minutes Interval

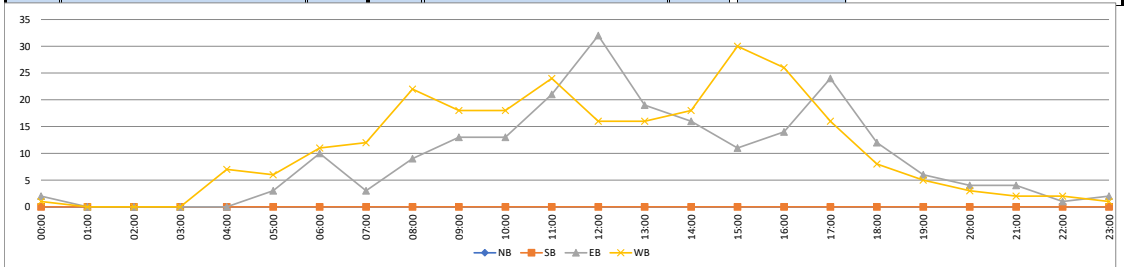
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			9	3	12
0:15			1	0	1	12:15			11	4	15
0:30			0	0	0	12:30			10	4	14
0:45			0	1	1	12:45			2	5	7
1:00			0	0	0	13:00			5	6	11
1:15			0	0	0	13:15			8	5	13
1:30			0	0	0	13:30			3	3	6
1:45			0	0	0	13:45			3	2	5
2:00			0	0	0	14:00			4	1	5
2:15			0	0	0	14:15			6	6	12
2:30			0	0	0	14:30			3	6	9
2:45			0	0	0	14:45			3	5	8
3:00			0	0	0	15:00			3	1	4
3:15			0	0	0	15:15			4	6	10
3:30			0	0	0	15:30			1	4	5
3:45			0	0	0	15:45			3	19	22
4:00			0	1	1	16:00			2	8	10
4:15			0	0	0	16:15			4	8	12
4:30			0	2	2	16:30			6	5	11
4:45			0	4	4	16:45			2	5	7
5:00			1	2	3	17:00			5	2	7
5:15			0	0	0	17:15			11	8	19
5:30			0	1	1	17:30			3	4	7
5:45			2	3	5	17:45			5	2	7
6:00			1	1	2	18:00			6	1	7
6:15			4	1	5	18:15			2	2	4
6:30			3	4	7	18:30			2	1	3
6:45			2	5	7	18:45			2	4	6
7:00			1	2	3	19:00			2	1	3
7:15			1	2	3	19:15			1	2	3
7:30			0	3	3	19:30			2	0	2
7:45			1	5	6	19:45			1	2	3
8:00			3	10	13	20:00			2	0	2
8:15			2	2	4	20:15			0	0	0
8:30			1	2	3	20:30			0	2	2
8:45			3	8	11	20:45			2	1	3
9:00			2	4	6	21:00			2	0	2
9:15			1	5	6	21:15			0	0	0
9:30			5	6	11	21:30			2	0	2
9:45			5	3	8	21:45			0	2	2
10:00			2	2	4	22:00			0	0	0
10:15			2	5	7	22:15			0	2	2
10:30			5	6	11	22:30			0	0	0
10:45			4	5	9	22:45			1	0	1
11:00			2	4	6	23:00			0	0	0
11:15			6	5	11	23:15			1	1	2
11:30			5	6	11	23:30			1	0	1
11:45			8	9	17	23:45			0	0	0
TOTALS	0	0	74	119	193	TOTALS	0	0	145	143	288
SPLIT %	0%	0%	38%	62%	40%	SPLIT %	0%	0%	50%	50%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			0	0	0
02:00	03:00			0	0	0
03:00	04:00			0	0	0
04:00	05:00			0	7	7
05:00	06:00			3	6	9
06:00	07:00			10	11	21
07:00	08:00			3	12	15
08:00	09:00			9	22	31
09:00	10:00			13	18	31
10:00	11:00			13	18	31
11:00	12:00			21	24	45
12:00	13:00			32	16	48
13:00	14:00			19	16	35
14:00	15:00			16	18	34
15:00	16:00			11	30	41
16:00	17:00			14	26	40
17:00	18:00			24	16	40
18:00	19:00			12	8	20
19:00	20:00			6	5	11
20:00	21:00			4	3	7
21:00	22:00			4	2	6
22:00	23:00			1	2	3
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			74	119	193
Peak Hour			11:00	11:00	11:00
Peak Volume			21	24	45
Peak Hour Factor			0.656	0.667	0.662
Peak Period	12:00	to	00:00		
Volume			145	143	288
Peak Hour			12:00	15:45	15:45
Peak Volume			32	40	55
Peak Hour Factor			0.727	0.526	0.625
Peak Period	07:00	to	09:00		
Volume			12	34	46
Peak Hour			8:00	8:00	8:00
Peak Volume			9	22	31
Peak Hour Factor			0.750	0.550	0.596
Peak Period	16:00	to	18:00		
Volume			38	42	80
Peak Hour			16:30	16:00	16:30
Peak Volume			24	26	44
Peak Hour Factor			0.545	0.813	0.579



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Monday
Date: 3/21/2024

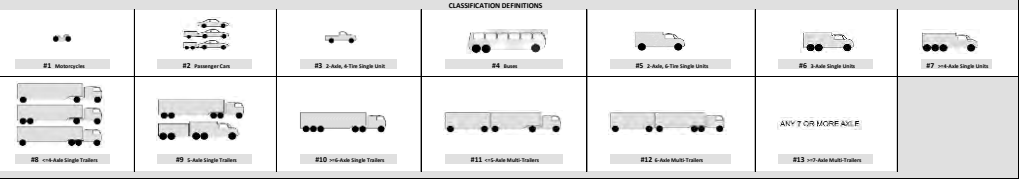
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTAL											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	1	0	1	0	1	0	0	0	0	0	0	0	3	0	11	2	1	1	0	0	0	0	0	0	0	15	0	12	2	2	0	0	0	0	0	0	0	0	18
4:00	0	5	1	1	0	0	0	0	0	0	0	0	0	7	0	16	4	0	1	0	0	0	0	0	0	0	21	0	21	5	1	1	0	0	0	0	0	0	0	28
5:00	0	14	7	0	3	0	0	0	0	0	0	0	0	24	0	27	14	0	2	0	0	0	0	0	0	0	47	0	41	21	0	5	0	0	0	0	0	0	0	71
6:00	0	24	8	0	3	0	0	0	0	0	0	0	0	35	1	50	16	1	4	0	0	0	1	0	0	0	73	1	74	24	1	7	0	0	0	1	0	0	0	108
7:00	0	16	6	0	1	0	0	0	0	0	0	0	0	23	0	80	19	1	8	0	0	0	1	0	0	0	109	0	96	25	1	9	0	0	0	1	0	0	0	132
8:00	0	14	4	0	2	0	0	0	0	0	0	0	0	20	0	20	10	2	4	0	0	0	0	0	0	0	48	0	34	14	2	6	0	0	0	2	0	0	0	68
9:00	0	19	9	1	2	0	0	0	1	0	0	0	0	32	0	24	8	2	2	0	0	1	2	0	0	0	39	0	43	17	3	4	0	0	1	3	0	0	0	71
10:00	0	15	9	0	1	1	0	0	2	0	0	0	0	28	0	25	6	1	2	1	0	0	0	0	0	0	36	0	40	15	1	3	3	0	0	2	0	0	0	64
11:00	0	30	9	2	3	0	0	0	1	0	0	0	0	44	0	29	17	4	3	0	0	0	1	0	0	0	53	0	59	26	3	7	1	0	0	1	0	0	0	97
12:00	0	44	6	1	3	0	0	0	1	0	0	0	0	57	0	41	6	3	5	0	0	0	0	0	0	0	55	0	85	14	4	8	0	0	0	1	0	0	0	112
13:00	0	38	7	0	4	0	0	0	0	0	0	0	0	52	0	33	13	2	2	0	0	0	0	0	0	0	50	0	71	20	5	6	0	0	0	0	0	0	0	102
14:00	1	40	6	2	4	0	0	0	1	0	0	0	0	54	0	27	5	2	2	0	0	0	0	0	0	0	36	1	67	11	4	6	0	0	0	1	0	0	0	90
15:00	0	44	10	1	0	0	0	0	0	0	0	0	0	55	0	52	7	2	1	1	0	1	0	0	0	0	64	0	96	17	3	1	1	0	1	0	0	0	0	119
16:00	0	54	24	1	2	0	0	0	0	0	0	0	0	81	0	45	14	0	3	0	0	0	0	0	0	0	62	0	99	38	1	5	0	0	0	0	0	0	0	143
17:00	0	43	12	1	2	0	0	0	0	0	0	0	0	58	0	37	6	2	3	0	0	0	0	0	0	0	48	0	80	18	3	5	0	0	0	0	0	0	0	106
18:00	0	25	7	0	2	0	0	0	0	0	0	0	0	32	0	13	7	1	0	0	0	0	0	0	0	0	21	0	38	14	2	6	0	0	0	0	0	0	0	53
19:00	0	26	6	1	0	0	0	0	0	0	0	0	0	33	0	14	3	0	0	0	0	0	0	0	0	0	17	0	40	9	1	0	0	0	0	0	0	0	0	50
20:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	2	1	0	0	0	0	0	0	0	0	0	3	0	12	3	0	0	0	0	0	0	0	0	0	15
21:00	0	11	0	0	0	0	0	0	0	0	0	0	0	11	0	4	2	0	0	0	0	0	0	0	0	0	6	0	14	3	0	0	0	0	0	0	0	0	0	17
22:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	4	0	8	2	0	0	0	0	0	0	0	0	0	10
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	3
T	1	454	138	15	30	2	0	0	5	0	0	0	0	575	1	565	169	21	63	5	0	2	7	0	0	0	810	2	1 040	304	36	73	7	0	2	12	0	0	0	1 481
% of Totals	0%	72%	20%	2%	4%	0%			1%					100%	0%	70%	20%	2%	5%	1%		0%	1%				100%	0%	71%	20%	2%	5%	0%		0%	1%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	144	59	5	15	2	0	0	3	0	0	0	0	222	1	200	101	9	27	4	0	1	7	0	0	0	443	1	437	154	14	43	6	0	1	10	0	0	0	665
%	0%	21%	8%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	31%	0%	28%	14%	1%	4%	1%	0%	0%	1%	0%	0%	0%	55%	0%	54%	19%	2%	5%	1%	0%	0%	1%	0%	0%	0%	45%
Peak Hour	11:30	5:15	7:00	6:45	5:45	6:15	8:00	8:15	9:45	8:00	8:15	8:30	8:45	11:30	5:15	7:00	6:45	8:30	7:00	8:30	8:15	7:00	8:30	8:15	8:30	8:00	7:00	5:15	7:00	6:45	8:30	6:30	10:00	8:15	8:30	8:30	8:15	8:30	8:00	7:00
Peak Volume	0	43	12	2	5	1	0	0	2	0	0	0	0	59	1	80	22	4	8	2	0	1	3	0	0	0	109	1	96	29	5	9	3	0	1	4	0	0	0	132
12:00 - 24:00	1	85	10	15	15	1	2	0	0	1	0	0	0	453	0	272	65	12	16	1	0	0	0	0	0	0	367	1	322	150	22	31	1	0	0	1	2	0	0	820
%	0%	50%	14%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	67%	0%	34%	8%	1%	2%	0%	0%	0%	0%	0%	0%	0%	46%	0%	41%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	55%
Peak Hour	13:15	15:45	16:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	16:00	12:00	12:45	12:45	12:15	12:00	12:00	12:00	15:00	12:00	12:00	12:00	12:00	15:45	15:15	15:45	16:00	12:15	12:00	12:00	12:00	15:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	1	57	24	3	5	0	0	0	1	0	0	0	0	81	0	56	15	4	5	1	0	1	1	0	0	0	75	1	111	38	6	8	1	0	1	1	0	0	0	150
07:00 - 09:00	0	28	10	0	3	0	0	0	0	0	0	0	0	48	0	118	31	3	12	1	0	0	1	0	0	0	157	0	146	41	3	15	0	0	0	2	0	0	0	368
%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	19%	0%	18%	5%	0%	2%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	16	6	0	2	0	0	0	0	0	0	0	0	23	0	80	19	2	8	1	0	0	1	0	0	0	109	0	96	25	2	9	0	0	0	2	0	0	0	132
16:00 - 18:00	0	97	36	2	4	0	0	0	0	0	0	0	0	139	0	62	20	2	6	0	0	0	0	0	0	0	110	0	179	56	4	10	0	0	0	0	0	0	0	249
%	0%	14%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	21%	0%	10%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	14%	0%	17%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	54	24	1	2	0	0	0	0	0	0	0	0	81	0	44	14	2	5	0	0	0	0	0	0	0	62	0	99	38	3	7	0	0	0	0	0	0	0	143

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	3	1	1	0	0	0	0	0	0	0	0	5	0	3	1	2	0	0	0	0	0	0	0	0	6
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	4
3:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	5
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	0	0	0	0	0	4
4:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5
4:30	0	1	1	1	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	5	0	4	3	1	0	0	0	0	0	0	0	0	8
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	8	1	0	0	0	0	0	0	0	0	0	9	0	10	1	0	0	0	0	0	0	0	0	0	11
5:00	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	10	2	0	0	0	0	0	0	0	0	0	12	0	12	3	0	1	0	0	0	0	0	0	0	16
5:15	0	1	1	0	0	0	0	0	0	0	0	0	0	4	0	3	3	0	1	0	0	0	0	0	0	0	7	0	4	6	0	1	0	0	0	0	0	0	0	11
5:30	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	7	8	0	0	0	0	0	0	0	0	0	15	0	13	10	0	0	0	0	0	0	0	0	0	23
5:45	0	5	1	0	2	0	0	0	0	0	0	0	0	8	0	7	5	0	1	0	0	0	0	0	0	0	13	0	12	6	0	1	0	0	0	0	0	0	0	21
6:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7	1	12	4	0	1	0	0	0	1	0	0	0	19	1	17	6	0	1	0	0	0	1	0	0	0	26
6:15	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	13	2	1	0	0	0	0	0	0	0	0	16	0	22	4	1	0	0	0	0	0	0	0	0	27
6:30	0	3	1	0	0	0	0	0	0	0	0	0	0	8	0	13	3	0	1	0	0	0	0	0	0	0	17	0	16	5	0	1	0	0	0	0	0	0	0	25
6:45	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	12	7	0	2	0	0	0	0	0	0	0	21	0	19	9	0	2	0	0	0	0	0	0	0	30
7:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	20	5	1	1	0	0	0	0	0	0	0	27	0	24	6	1	2	0	0	0	0	0	0	0	33
7:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	16	3	0	1	0	0	0	0	0	0	0	20	0	20	5	0	1	0	0	0	0	0	0	0	26
7:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	20	7	0	2	0	0	0	1	0	0	0	30	0	24	9	0	2	0	0	0	1	0	0	0	36
7:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	24	4	0	4	0	0	0	0	0	0	0	32	0	28	5	0	4	0	0	0	0	0	0	0	37
8:00	0	3	1	1	0	0	0	0	0	0	0	0	0	5	0	9	2	0	0	0	0	0	0	0	0	0	11	0	12	3	0	1	0	0	0	0	0	0	0	16
8:15	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	8	4	0	1	0	0	0	0	0	0	0	13	0	12	5	0	2	0	0	0	0	0	0	0	19
8:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	1	1	1	0	0	0	1	0	0	0	12	0	10	3	1	1	0	0	0	2	0	0	0	17
8:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	3	1	2	0	0	0	0	0	0	0	12	0	10	3	1	2	0	0	0	0	0	0	0	16
9:00	0	4	0	0	2	0	0	0	1	0	0	0	0	7	0	6	5	1	0	0	0	1	1	0	0	0	14	0	10	5	1	2	0	0	1	2	0	0	0	21
9:15	0	7	1	0	0	0	0	0	0	0	0	0	0	9	0	6	3	1	0	0	0	0	0	0	0	0	7	0	13	1	2	0	0	0	0	0	0	0	0	16
9:30	0	2	6	0	0	0	0	0	0	0	0	0	0	8	0	8	3	0	0	0	0	0	0	0	0	0	11	0	10	9	0	0	0	0	0	0	0	0	0	19
9:45	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	4	0	0	2	0	0	0	1	0	0	0	7	0	10	2	0	2	0	0	0	1	0	0	0	15
10:00	0	2	2	0	0	0	0	0	0	0	0	0	0	5	0	9	1	0	0	1	0	0	0	0	0	0	11	0	11	4	0	1	0	0	0	0	0	0	0	16
10:15	0	7	0	0	0	0	0	0	1	0	0	0	0	8	0	5	0	0	2	0	0	0	0	0	0	0	7	0	12	0	0	2	0	0	0	1	0	0	0	15
10:30	0	1	1	0	1	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	9	0	4	5	1	1	0	0	0	1	0	0	0	13
10:45	0	5	6	0	0	0	0	0	0	0	0	0	0	11	0	8	0	0	1	0	0	0	0	0	0	0	9	0	13	6	0	1	0	0	0	1	0	0	0	20
11:00	0	5	0	0	2	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	675	810	1,485

DAILY TOTALS

15-Minutes Interval

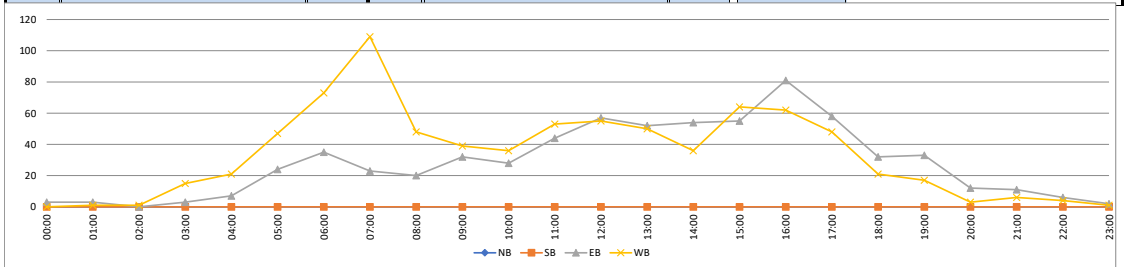
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			14	14	28
0:15			0	0	0	12:15			19	17	36
0:30			2	0	2	12:30			10	10	20
0:45			1	0	1	12:45			14	14	28
1:00			3	0	3	13:00			20	12	32
1:15			0	0	0	13:15			10	11	21
1:30			0	1	1	13:30			13	18	31
1:45			0	0	0	13:45			9	9	18
2:00			0	0	0	14:00			17	12	29
2:15			0	0	0	14:15			8	6	14
2:30			0	0	0	14:30			18	3	21
2:45			0	1	1	14:45			11	15	26
3:00			1	5	6	15:00			20	10	30
3:15			0	4	4	15:15			14	11	25
3:30			1	2	3	15:30			10	13	23
3:45			1	4	5	15:45			11	30	41
4:00			0	4	4	16:00			24	12	36
4:15			2	3	5	16:15			20	17	37
4:30			3	5	8	16:30			20	16	36
4:45			2	9	11	16:45			17	17	34
5:00			4	12	16	17:00			18	12	30
5:15			4	7	11	17:15			9	15	24
5:30			8	15	23	17:30			11	7	18
5:45			8	13	21	17:45			20	14	34
6:00			7	19	26	18:00			8	4	12
6:15			11	16	27	18:15			9	3	12
6:30			8	17	25	18:30			10	4	14
6:45			9	21	30	18:45			5	10	15
7:00			6	27	33	19:00			11	3	14
7:15			6	20	26	19:15			6	3	9
7:30			6	30	36	19:30			9	7	16
7:45			5	32	37	19:45			7	4	11
8:00			5	11	16	20:00			5	0	5
8:15			6	13	19	20:15			5	1	6
8:30			5	12	17	20:30			2	1	3
8:45			4	12	16	20:45			0	1	1
9:00			7	14	21	21:00			6	3	9
9:15			9	7	16	21:15			1	2	3
9:30			8	11	19	21:30			4	0	4
9:45			8	7	15	21:45			0	1	1
10:00			5	11	16	22:00			1	1	2
10:15			8	7	15	22:15			0	0	0
10:30			4	9	13	22:30			5	3	8
10:45			11	9	20	22:45			0	0	0
11:00			7	15	22	23:00			1	0	1
11:15			11	10	21	23:15			0	1	1
11:30			12	15	27	23:30			0	0	0
11:45			14	13	27	23:45			1	0	1
TOTALS	0	0	222	443	665	TOTALS	0	0	453	367	820
SPLIT %	0%	0%	33%	67%	45%	SPLIT %	0%	0%	55%	45%	55%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	0	3
01:00	02:00			3	1	4
02:00	03:00			0	1	1
03:00	04:00			3	15	18
04:00	05:00			7	21	28
05:00	06:00			24	47	71
06:00	07:00			35	73	108
07:00	08:00			23	109	132
08:00	09:00			20	48	68
09:00	10:00			32	39	71
10:00	11:00			28	36	64
11:00	12:00			44	53	97
12:00	13:00			57	55	112
13:00	14:00			52	50	102
14:00	15:00			54	36	90
15:00	16:00			55	64	119
16:00	17:00			81	62	143
17:00	18:00			58	48	106
18:00	19:00			32	21	53
19:00	20:00			33	17	50
20:00	21:00			12	3	15
21:00	22:00			11	6	17
22:00	23:00			6	4	10
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			222	443	665
Peak Hour			11:00	7:00	7:00
Peak Volume			44	109	132
Peak Hour Factor			0.786	0.852	0.892
Peak Period	12:00	to	00:00		
Volume			453	367	820
Peak Hour			16:00	15:45	15:45
Peak Volume			81	75	150
Peak Hour Factor			0.844	0.625	0.915
Peak Period	07:00	to	09:00		
Volume			43	157	200
Peak Hour			7:00	7:00	7:00
Peak Volume			23	109	132
Peak Hour Factor			0.958	0.852	0.892
Peak Period	16:00	to	18:00		
Volume			139	110	249
Peak Hour			16:00	16:00	16:00
Peak Volume			81	62	143
Peak Hour Factor			0.844	0.912	0.966



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Tuesday
Date: 3/12/2024

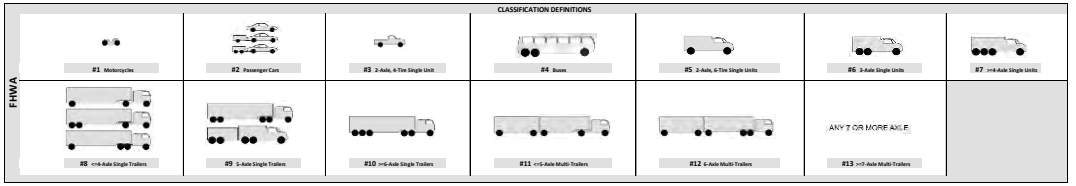
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	3	4	0	0	0	0	0	0	0	0	0	0	5	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	6	0	0	0	0	0	0	0	0	0	8
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	4
2:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	0	0	0	1	0	0	0	0	0	4	0	4	3	0	0	0	0	1	0	0	0	0	8
3:00	0	2	0	0	1	1	0	0	0	0	0	0	0	4	0	14	0	0	0	1	1	0	0	0	0	0	0	14	0	16	0	0	1	1	0	0	0	0	0	0	18
4:00	1	6	1	0	0	0	0	0	0	0	0	0	0	8	0	18	9	0	1	1	0	0	0	0	0	0	0	29	1	24	10	0	1	1	0	0	0	0	0	0	37
5:00	0	14	6	2	3	0	0	0	1	0	0	0	0	26	0	21	14	0	1	0	0	0	0	0	0	0	0	38	0	35	22	2	4	0	0	1	0	0	0	0	64
6:00	0	24	9	2	1	0	0	0	0	0	0	0	0	36	1	51	19	2	2	1	1	0	0	0	0	0	0	77	1	75	28	4	3	1	1	0	0	0	0	0	113
7:00	0	13	7	2	5	0	0	0	0	0	0	0	0	27	1	74	30	2	5	0	0	0	0	0	0	0	0	112	1	87	37	4	10	0	0	0	0	0	0	0	139
8:00	0	11	7	1	0	0	0	0	1	0	0	0	0	20	0	43	14	2	1	0	0	0	0	0	0	0	0	60	0	54	21	3	1	0	0	1	0	0	0	0	80
9:00	0	19	3	1	4	0	0	0	0	0	0	0	0	27	0	25	10	1	4	0	0	0	0	0	0	0	0	40	0	44	13	2	8	0	0	0	0	0	0	0	67
10:00	1	20	9	1	2	1	0	0	0	0	0	0	0	34	1	28	12	2	2	0	0	0	0	0	0	0	0	45	2	48	21	3	4	1	0	0	0	0	0	0	79
11:00	1	46	9	3	5	0	0	0	0	0	0	0	0	63	1	42	21	2	7	0	0	0	0	0	0	0	0	75	4	88	30	5	12	1	0	0	0	0	0	0	138
12:00	0	29	12	0	3	0	0	0	0	0	0	0	0	44	0	31	7	1	2	1	0	1	0	0	0	0	0	43	0	60	19	1	5	1	0	0	1	0	0	0	87
13:00	0	50	13	0	2	0	0	0	0	0	0	0	0	66	1	28	15	1	4	1	0	0	0	0	0	0	0	51	1	78	28	1	6	2	0	0	0	0	0	0	117
14:00	2	34	8	1	1	0	0	0	0	0	0	0	0	46	1	28	7	1	2	0	0	0	0	0	0	0	0	39	3	62	15	2	3	0	0	0	0	0	0	0	85
15:00	1	44	11	0	2	0	0	0	0	0	0	0	0	58	1	62	16	2	1	0	0	0	0	0	0	0	0	82	2	106	27	2	3	0	0	0	0	0	0	0	140
16:00	2	54	24	0	2	0	0	0	0	0	0	0	0	82	2	59	7	2	2	0	0	0	0	0	0	0	0	72	4	113	31	2	4	0	0	0	0	0	0	0	154
17:00	0	36	9	1	2	0	0	0	0	0	0	0	0	48	1	24	2	2	2	0	0	0	0	0	0	0	0	31	1	60	11	3	4	0	0	0	0	0	0	0	79
18:00	1	42	7	1	1	0	0	0	0	0	0	0	0	52	1	27	11	0	0	0	0	0	0	0	0	0	0	39	2	69	18	1	1	0	0	0	0	0	0	0	91
19:00	0	23	6	1	1	0	0	0	0	0	0	0	0	32	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	30	9	0	1	0	0	0	0	0	0	0	40
20:00	2	13	1	0	1	0	0	0	0	0	0	0	0	17	0	5	2	0	0	0	0	0	0	0	0	0	0	7	2	18	3	0	1	0	0	0	0	0	0	0	24
21:00	0	15	4	0	0	0	0	0	0	0	0	0	0	19	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	17	4	0	0	0	0	0	0	0	0	0	21
22:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	0	6
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
T	11	507	152	15	36	3	0	0	2	0	0	0	0	729	13	597	202	20	36	4	1	0	2	0	0	0	0	875	24	1 104	354	35	72	7	1	0	4	0	0	0	1 601
% of Totals	2%	70%	21%	2%	5%	0%			0%					100%	1%	68%	23%	2%	4%	0%	0%		0%					100%	1%	69%	22%	2%	4%	0%	0%		0%					100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
00:00 - 12:00	3	163	94	12	21	2	0	0	2	0	0	0	0	297	6	110	134	11	23	3	1	0	1	0	0	0	0	488	9	463	188	23	44	4	1	0	3	0	0	0	756
%	1%	22%	7%	2%	3%	0%	0%	0%	0%	0%	0%	0%	0%	37%	1%	37%	15%	1%	3%	0%	0%	0%	0%	0%	0%	0%	0%	57%	1%	39%	12%	1%	3%	0%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	10:45	11:00	11:15	10:30	11:30	3:00	6:00	0:00	0:00	0:00	0:00	0:00	0:00	11:15	11:00	6:45	7:00	7:15	11:30	3:15	6:00	0:00	0:00	0:00	0:00	0:00	0:00	7:00	10:45	7:00	7:00	7:15	11:30	3:15	6:00	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	2	46	11	3	7	1	0	0	1	0	0	0	0	65	3	74	30	3	7	1	1	0	1	0	0	0	0	112	4	91	27	5	12	2	1	0	1	0	0	0	139
12:00 - 24:00	8	98	15	3	15	1	0	0	0	0	0	0	0	469	7	277	68	9	13	1	0	0	0	0	0	0	0	377	15	521	166	12	28	3	0	0	1	0	0	0	846
%	1%	47%	14%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	65%	1%	38%	9%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	43%	1%	33%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	53%
Peak Hour	13:30	15:45	14:00	13:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:45	14:15	14:00	13:30	13:45	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:00	14:30	14:45	14:00	14:30	16:15	12:15	12:00	12:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	3	59	24	1	3	1	0	0	0	0	0	0	0	84	2	73	16	2	4	2	0	0	1	0	0	0	0	82	5	110	31	3	7	3	0	0	1	0	0	0	165
07:00 - 09:00	0	24	16	3	3	0	0	0	0	0	0	0	0	47	1	117	5	4	4	1	0	0	0	0	0	0	0	172	1	141	21	7	11	0	0	0	0	0	0	0	213
%	0%	3%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	13%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	9%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	7	4	1	2	0	0	0	0	0	0	0	0	27	1	74	20	3	5	0	0	0	0	0	0	0	0	112	1	87	27	5	10	0	0	0	0	0	0	0	139
16:00 - 18:00	2	90	30	1	4	0	0	0	0	0	0	0	0	130	3	63	9	4	4	0	0	0	0	0	0	0	0	103	5	173	42	5	8	0	0	0	0	0	0	0	232
%	0%	12%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	9%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	11%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:00	16:00	16:00	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	54	24	1	3	0	0	0	0	0	0	0	0	82	2	39	7	2	3	0	0	0	0	0	0	0	0	70	4	113	31	3	7	0	0	0	0	0	0	0	154

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
0:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	3
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	3
2:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
3:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	4
3:45	0	2	0	0	0	1	0	0	0	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	7	0	0	0	1	0	0	0	0	0	0	8
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	6	0	6	1	0	0	0	0	0	0	0	0	0	8
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	2	2	0	1	0	0	0	0	0	0	0	5
4:30	1	2	0	0	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	0	5	1	4	3	0	0	0	0	0	0	0	0	0	8
4:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	10	4	0	0	0	0	0	0	0	0	0	0	14	0	12	4	0	0	0	0	0	0	0	0	0	16
5:00	0	6	0	1	0	0	0	0	0	0	0	0	0	7	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	15	1	1	0	0	0	0	0	0	0	0	17
5:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	5	6	1	0	0	0	0	0	0	0	0	12
5:30	0	6	1	0	2	0	0	0	0	0	0	0	0	9	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	10	5	0	2	0	0	0	0	0	0	0	17
5:45	0	1	2	0	1	0	0	0	1	0	0	0	0	5	0	4	8	0	1	0	0	0	0	0	0	0	0	13	0	5	10	0	2	0	0	1	0	0	0	0	18
6:00	0	5	2	1	1	0	0	0	0	0	0	0	0	9	0	10	7	0	0	0	0	0	0	0	0	0	0	17	0	15	9	1	1	0	0	0	0	0	0	0	26
6:15	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	13	4	2	1	0	0	0	0	0	0	0	0	20	0	20	6	2	1	0	0	0	0	0	0	0	29
6:30	0	6	1	0	0	0	0	0	0	0	0	0	0	8	0	8	4	0	1	0	0	0	0	0	0	0	0	15	0	14	6	0	1	0	0	0	0	0	0	0	23
6:45	0	6	3	0	0	0	0	0	0	0	0	0	0	10	1	20	2	0	0	1	0	0	0	0	0	0	0	25	1	26	5	1	0	1	0	0	0	0	0	0	35
7:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	23	9	0	3	0	0	0	0	0	0	0	0	35	0	29	9	0	3	0	0	0	0	0	0	0	41
7:15	0	3	2	0	0	0	0	0	0	0	0	0	0	8	0	19	5	2	0	0	0	0	0	0	0	0	0	26	0	22	7	3	2	0	0	0	0	0	0	0	34
7:30	0	1	1	0	2	0	0	0	0	0	0	0	0	4	0	12	8	0	1	0	0	0	0	0	0	0	0	21	0	13	9	0	3	0	0	0	0	0	0	0	25
7:45	0	3	4	1	1	0	0	0	0	0	0	0	0	9	1	20	8	0	1	0	0	0	0	0	0	0	0	30	1	23	12	1	2	0	0	0	0	0	0	0	39
8:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	17	5	1	1	0	0	0	0	0	0	0	0	24	0	19	7	1	1	0	0	0	0	0	0	0	28
8:15	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	6	5	0	0	0	0	0	0	0	0	0	0	11	0	10	7	0	0	0	0	0	0	0	0	0	17
8:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	7	2	0	0	0	0	0	0	0	0	0	0	9	0	4	1	0	0	0	0	0	0	0	0	0	15
8:45	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	13	2	1	0	0	0	0	0	0	0	0	0	16	0	16	3	1	0	0	0	0	0	0	0	0	20
9:00	0	3	2	0	1	0	0	0	0	0	0	0	0	6	0	8	3	0	0	0	0	0	0	0	0	0	0	11	0	11	5	0	1	0	0	0	0	0	0	0	17
9:15	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	10	3	0	2	0	0	0	0	0	0	0	0	15	0	18	3	0	2	0	0	0	0	0	0	0	23
9:30	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	7	3	1	1	0	0	0	0	0	0	0	12
9:45	0	4	0	1	2	0	0	0	0	0	0	0	0	7	0	4	2	0	2	0	0	0	0	0	0	0	0	8	0	6	2	1	4	0	0	0	0	0	0	0	15
10:00	1	3	0	1	0	0	0	0	0	0	0	0	0	5	0	9	0	2	0	0	0	0	0	0	0	0	0	11	0	12	1	2	1	0	0	0	0	0	0	0	16
10:15	0	8	2	1	0	0	0	0	0	0	0	0	0	11	0	5	2	0	1	0	0	0	0	0	0	0	0	8	0	13	4	1	1	0	0	0	0	0	0	0	18
10:30

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	726	875	1,601

DAILY TOTALS

15-Minutes Interval

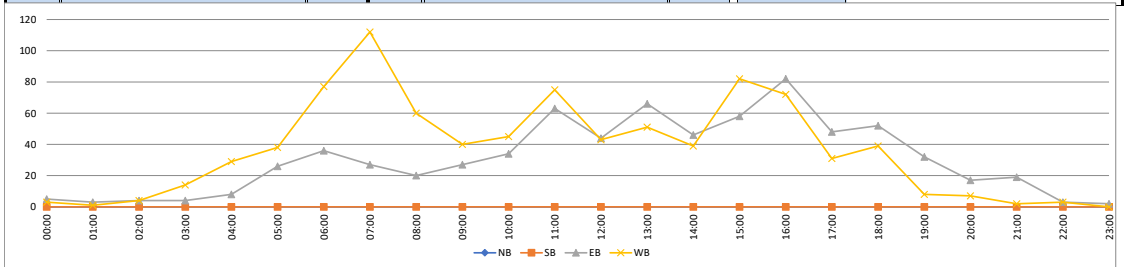
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			16	11	27
0:15			1	1	2	12:15			11	11	22
0:30			3	0	3	12:30			10	9	19
0:45			1	2	3	12:45			7	12	19
1:00			2	0	2	13:00			24	13	37
1:15			1	1	2	13:15			16	14	30
1:30			0	0	0	13:30			17	13	30
1:45			0	0	0	13:45			9	11	20
2:00			0	1	1	14:00			5	6	11
2:15			3	0	3	14:15			9	8	17
2:30			1	2	3	14:30			19	13	32
2:45			0	1	1	14:45			13	12	25
3:00			0	1	1	15:00			17	21	38
3:15			0	2	2	15:15			7	22	29
3:30			1	6	7	15:30			17	12	29
3:45			3	5	8	15:45			17	27	44
4:00			2	6	8	16:00			21	10	31
4:15			1	4	5	16:15			21	22	43
4:30			3	5	8	16:30			25	22	47
4:45			2	14	16	16:45			15	18	33
5:00			7	10	17	17:00			15	7	22
5:15			5	7	12	17:15			12	12	24
5:30			9	8	17	17:30			17	6	23
5:45			5	13	18	17:45			4	6	10
6:00			9	17	26	18:00			13	12	25
6:15			9	20	29	18:15			13	10	23
6:30			8	15	23	18:30			15	8	23
6:45			10	25	35	18:45			11	9	20
7:00			6	35	41	19:00			9	2	11
7:15			8	26	34	19:15			10	3	13
7:30			4	21	25	19:30			9	1	10
7:45			9	30	39	19:45			4	2	6
8:00			4	24	28	20:00			3	0	3
8:15			6	11	17	20:15			4	2	6
8:30			6	9	15	20:30			9	0	9
8:45			4	16	20	20:45			1	5	6
9:00			6	11	17	21:00			15	0	15
9:15			8	15	23	21:15			1	0	1
9:30			6	6	12	21:30			2	1	3
9:45			7	8	15	21:45			1	1	2
10:00			5	11	16	22:00			0	1	1
10:15			11	8	19	22:15			1	1	2
10:30			6	12	18	22:30			2	1	3
10:45			12	14	26	22:45			0	0	0
11:00			14	16	30	23:00			1	0	1
11:15			16	18	34	23:15			0	0	0
11:30			18	30	48	23:30			0	0	0
11:45			15	11	26	23:45			1	0	1
TOTALS	0	0	257	498	755	TOTALS	0	0	469	377	846
SPLIT %	0%	0%	34%	66%	47%	SPLIT %	0%	0%	55%	45%	53%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			5	3	8
01:00	02:00			3	1	4
02:00	03:00			4	4	8
03:00	04:00			4	14	18
04:00	05:00			8	29	37
05:00	06:00			26	38	64
06:00	07:00			36	77	113
07:00	08:00			27	112	139
08:00	09:00			20	60	80
09:00	10:00			27	40	67
10:00	11:00			34	45	79
11:00	12:00			63	75	138
12:00	13:00			44	43	87
13:00	14:00			66	51	117
14:00	15:00			46	39	85
15:00	16:00			58	82	140
16:00	17:00			82	72	154
17:00	18:00			48	31	79
18:00	19:00			52	39	91
19:00	20:00			32	8	40
20:00	21:00			17	7	24
21:00	22:00			19	2	21
22:00	23:00			3	3	6
23:00	00:00			2	0	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			257	498	755
Peak Hour			11:00	7:00	7:00
Peak Volume			63	112	139
Peak Hour Factor			0.875	0.800	0.848
Peak Period	12:00	to	00:00		
Volume			469	377	846
Peak Hour			15:45	15:00	15:45
Peak Volume			84	82	165
Peak Hour Factor			0.840	0.759	0.878
Peak Period	07:00	to	09:00		
Volume			47	172	219
Peak Hour			7:00	7:00	7:00
Peak Volume			27	112	139
Peak Hour Factor			0.750	0.800	0.848
Peak Period	16:00	to	18:00		
Volume			130	103	233
Peak Hour			16:00	16:00	16:00
Peak Volume			82	72	154
Peak Hour Factor			0.820	0.818	0.819



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Dav: Wednesdav
Date: 3/13/2024

Citv: Manassas
Proiect #: VA24 260055 008

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	1	1	0	1	1	0	0	0	0	0	0	0	4
4:00	1	5	2	1	0	0	0	0	0	0	0	0	0	9
5:00	0	12	7	0	4	0	0	0	0	0	0	0	0	23
6:00	0	24	7	0	1	0	0	0	0	0	0	0	0	32
7:00	0	13	2	1	3	1	0	0	0	0	0	0	0	20
8:00	0	16	7	0	1	0	0	0	0	0	0	0	0	24
9:00	0	18	5	2	3	0	0	1	0	0	0	0	0	29
10:00	0	25	7	2	3	0	0	0	0	0	0	0	0	37
11:00	1	23	12	1	6	1	0	1	0	0	0	0	0	45
12:00	0	45	17	1	4	0	0	0	0	0	0	0	0	67
13:00	0	49	12	0	2	0	0	0	0	0	0	0	0	63
14:00	2	55	12	0	2	0	0	0	0	0	0	0	0	71
15:00	1	64	16	1	1	0	0	0	0	0	0	0	0	83
16:00	0	54	15	1	2	0	0	0	0	0	0	0	0	72
17:00	2	41	9	2	1	0	0	0	0	0	0	0	0	55
18:00	0	29	8	0	3	0	0	0	0	0	0	0	0	40
19:00	1	21	3	0	0	0	0	0	0	0	0	0	0	25
20:00	0	24	5	0	0	0	0	0	0	0	0	0	0	29
21:00	0	11	1	0	1	0	0	0	0	0	0	0	0	13
22:00	0	5	4	0	0	0	0	0	0	0	0	0	0	9
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
T	8	545	153	12	38	4	0	2	0	0	0	0	0	762
% of Totals	1%	72%	20%	2%	5%	1%		0%						100%

WESTBOUND

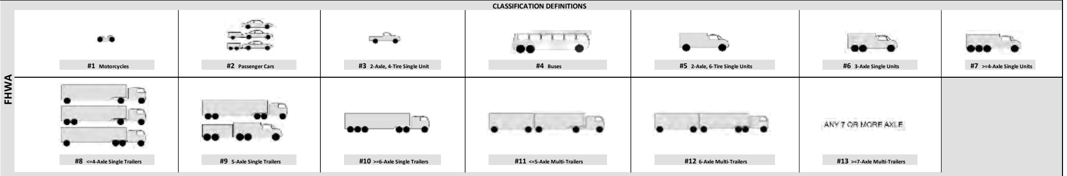
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	2	1	1	0	1	0	0	0	0	0	0	0	5
3:00	0	11	0	0	0	1	0	0	0	0	0	0	0	12
4:00	0	19	2	0	1	0	0	0	0	0	0	0	0	22
5:00	1	21	20	0	2	0	0	0	0	0	0	0	0	44
6:00	0	51	20	0	2	0	0	0	0	0	0	0	0	73
7:00	0	85	30	0	0	1	0	1	0	0	0	0	0	117
8:00	1	44	10	1	3	0	0	1	0	0	0	0	0	60
9:00	0	42	9	3	3	1	0	0	0	0	0	0	0	58
10:00	0	37	17	1	3	0	0	0	0	0	0	0	0	58
11:00	0	36	11	3	5	0	0	0	0	0	0	0	0	55
12:00	0	46	10	1	6	1	0	0	0	0	0	0	0	64
13:00	1	37	10	1	4	1	0	0	0	0	0	0	0	54
14:00	1	58	19	3	3	0	0	0	0	0	0	0	0	84
15:00	2	46	8	0	3	0	0	1	0	0	0	0	0	60
16:00	1	47	8	3	4	0	0	0	0	0	0	0	0	63
17:00	1	41	2	1	1	0	0	0	0	0	0	0	0	46
18:00	0	25	5	0	0	0	0	0	0	0	0	0	0	30
19:00	0	11	1	0	0	0	0	0	0	0	0	0	0	12
20:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	2	3	0	0	0	0	0	0	0	0	0	0	5
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
T	8	666	190	18	40	6	0	3	0	0	0	0	0	931
% of Totals	1%	72%	20%	2%	4%	1%		0%						100%

TOTA S

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
2:00	0	2	1	1	0	2	0	0	0	0	0	0	0	6
3:00	0	12	1	0	1	2	0	0	0	0	0	0	0	16
4:00	1	24	4	1	1	0	0	0	0	0	0	0	0	31
5:00	1	33	27	0	6	0	0	0	0	0	0	0	0	67
6:00	0	75	27	0	3	0	0	0	0	0	0	0	0	105
7:00	0	98	32	1	3	2	0	1	0	0	0	0	0	137
8:00	1	60	17	1	4	0	0	1	0	0	0	0	0	84
9:00	0	60	14	5	6	1	0	1	0	0	0	0	0	87
10:00	0	62	24	3	6	0	0	0	0	0	0	0	0	95
11:00	1	59	23	4	11	1	0	1	0	0	0	0	0	100
12:00	0	91	27	2	10	1	0	0	0	0	0	0	0	131
13:00	1	86	22	1	6	1	0	0	0	0	0	0	0	117
14:00	3	113	31	3	5	0	0	0	0	0	0	0	0	155
15:00	3	110	24	1	4	0	0	1	0	0	0	0	0	143
16:00	1	101	23	4	6	0	0	0	0	0	0	0	0	135
17:00	3	82	11	3	2	0	0	0	0	0	0	0	0	101
18:00	0	54	13	0	3	0	0	0	0	0	0	0	0	70
19:00	1	32	4	0	0	0	0	0	0	0	0	0	0	37
20:00	0	27	7	0	0	0	0	0	0	0	0	0	0	34
21:00	0	12	1	0	1	0	0	0	0	0	0	0	0	14
22:00	0	7	7	0	0	0	0	0	0	0	0	0	0	14
23:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
T	16	1 211	343	30	78	10	0	5	0	0	0	0	0	1 693
% of Totals	1%	72%	20%	2%	5%	1%		0%						100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

EASTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	144	50	7	22	4	0	2	0	0	0	0	0	231
%	0%	19%	7%	1%	3%	1%	0%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	3:45	11:45	11:30	8:45	10:45	2:30	0:00	8:15	0:00	0:00	0:00	0:00	0:00	11:45
Peak Volume	1	41	18	2	7	2	0	1	0	0	0	0	0	66
12:00 - 24:00	6	401	103	5	16	0	0	0	0	0	0	0	0	531
%	1%	53%	14%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	70%
Peak Hour	14:00	15:00	12:00	16:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	15:00
Peak Volume	2	64	17	3	4	0	0	0	0	0	0	0	0	83
07:00 - 09:00	0	29	9	1	4	1	0	0	0	0	0	0	0	44
%	0%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	6%
Peak Hour	7:00	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45
Peak Volume	0	16	7	1	3	1	0	0	0	0	0	0	0	24
16:00 - 18:00	2	95	24	3	3	0	0	0	0	0	0	0	0	127
%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%
Peak Hour	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	54	15	3	2	0	0	0	0	0	0	0	0	72

WESTBOUND

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	348	121	9	19	4	0	2	0	0	0	0	0	505
%	0%	37%	13%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	54%
Peak Hour	5:00	6:45	7:00	8:45	11:45	2:45	0:00	7:00	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	1	85	30	3	7	2	0	1	0	0	0	0	0	117
12:00 - 24:00	6	318	69	9	21	2	0	1	0	0	0	0	0	426
%	1%	34%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	46%
Peak Hour	14:15	13:30	13:45	13:45	12:00	12:15	12:00	14:45	12:00	12:00	12:00	12:00	12:00	13:30
Peak Volume	2	68	20	3	6	2	0	1	0	0	0	0	0	94
07:00 - 09:00	1	129	40	1	3	1	0	2	0	0	0	0	0	177
%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	7:45	7:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	85	30	1	3	1	0	1	0	0	0	0	0	117
16:00 - 18:00	2	88	10	4	5	0	0	0	0	0	0	0	0	109
%	0%	9%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	47	8	3	4	0	0	0	0	0	0	0	0	63

TOTA S

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	4	492	171	16	41	8	0	4	0	0	0	0	0	736
%	0%	29%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	43%
Peak Hour	3:45	6:45	5:45	8:45	10:30	2:45	0:00	8:15	0:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	1	99	36	5	11	4	0	2	0	0	0	0	0	137
12:00 - 24:00	12	719	172	14	37	2	0	1	0	0	0	0	0	957
%	1%	42%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	57%
Peak Hour	14:15	13:30	13:45	16:30	12:00	12:15	12:00	14:45	12:00	12:00	12:00	12:00	12:00	13:30
Peak Volume	4	122	33	5	10	2	0	1	0	0	0	0	0	164
07:00 - 09:00	1	158	49	2	7	2	0	2	0	0	0	0	0	221
%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:45	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	98	32	1	4	2	0	1	0	0	0	0	0	137
16:00 - 18:00	4	183	34	7	8	0	0	0	0	0	0	0	0	236
%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	3	101	23	5	6	0	0	0	0	0	0	0	0	135

15-MINUTE BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	1	0	0	0	1	0	0	0	0	0	0	0	2
3:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	1	0	0	0	0	0	0	0	0	0	2
4:30	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
5:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:15	0	3	1	0	1	0	0	0	0	0	0	0	0	5
5:30	0	4	1	0	2	0	0	0	0	0	0	0	0	7
5:45	0	3	4	0	1	0	0	0	0	0	0	0	0	8
6:00	0	7	3	0	0	0	0	0	0	0	0	0	0	10
6:15	0	7	3	0	0	0	0	0	0	0	0	0	0	10
6:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
6:45	0	5	1	0	1	0	0	0	0	0	0	0	0	7
7:00	0	2	1	0	1	1	0	0	0	0	0	0	0	5
7:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
7:30	0	3	0	1	2	0	0	0	0	0	0	0	0	6
7:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
8:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
8:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
8:30	0	5	2	0	1	0	0	0	0	0	0	0	0	8
8:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:00	0	6	2	1	1	0	0	1	0	0	0	0	0	11
9:15	0	4	1	0	1	0	0	0	0	0	0	0	0	6
9:30	0	2	1	1	0	0	0	0	0	0	0	0	0	4
9:45	0	6	1	0	1	0	0	0	0	0	0	0	0	8
10:00	0	7	4	0	1	0	0	0	0	0	0	0	0	12
10:15	0	6	1	1	0	0	0	0	0	0	0	0	0	8
10:30	0	4	2	0	1	0	0	0	0	0	0	0	0	7
10:45	0	8	0	1	1	0	0	0	0	0	0	0	0	10
11:00	0	3	2	0	3	0	0	1	0	0	0	0	0	9
11:15	0	7	1	0	1	0	0	0	0	0	0	0	0	9
11:30	0	3	4	0	2	0	0	0	0	0	0	0	0	9
11:45	1	10	5	1	0	1	0	0	0	0	0	0	0	18
12:00	0	14	7	0	0	0	0	0	0	0	0	0	0	21
12:15	0	10	2	1	3	0	0	0	0	0	0	0	0	16
12:30	0	7	3	0	1	0	0	0	0	0	0	0	0	11
12:45	0	14	5	0	0	0	0	0	0	0	0	0	0	19
13:00	0	15	3	0	0	0	0	0	0	0	0	0	0	18
13:15	0	8	4	0	0	0	0	0	0	0	0	0	0	12
13:30	0	7	3	0	1	0	0	0	0	0	0	0	0	11
13:45	0	19	2	0	1	0	0	0	0	0	0	0	0	22
14:00	0	15	3	0	1	0	0	0	0	0	0	0	0	19
14:15	1	13	4	0	0	0	0	0	0	0	0	0	0	18
14:30	0	13	4	0	1	0	0	0	0	0	0	0	0	18
14:45	1	14	1	0	0	0	0	0	0	0	0	0	0	16
15:00	0	23	6	0	0	0	0	0	0	0	0	0	0	29
15:15	0	12	5	0	0	0	0	0	0	0	0	0	0	17
15:30	1	12	2	1	0	0	0	0	0	0	0	0	0	16
15:45	0	17	3	0	1	0	0	0	0	0	0	0	0	21
16:00	0	18	5	0	1	0	0	0	0	0	0	0	0	24
16:15	0	13	4	0	0	0	0	0	0	0	0	0	0	17
16:30	0	14	3	1	0	0	0	0	0	0	0	0	0	18
16:45	0	9	3	0	1	0	0	0	0	0	0	0	0	13
17:00	0	15	1	1	0	0	0	0	0	0	0	0	0	17
17:15	1	9	3	1	0	0	0	0	0	0	0	0	0	14
17:30	0	4	3	0	0	0	0	0	0	0	0	0	0	7
17:45	1	13	2	0	1	0	0	0	0	0	0	0	0	17
18:00	0	13	4	0	0	0	0	0	0	0	0	0	0	17
18:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
18:30	0	11	3	0	1	0	0	0	0	0	0	0	0	15
18:45	0	4	1	0	2	0	0	0	0	0	0	0	0	7
19:00	1	12	1	0	0	0	0	0	0	0	0	0	0	14
19:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:30	0	3	2	0	0	0	0	0	0	0	0	0	0	5
19:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
20:00	0	13	1	0	0	0	0	0	0	0	0	0	0	14
20:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5
20:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
20:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
21:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7
21:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	1	3	0	0	0	0	0	0	0	0	0	0	4
22:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
T	8	545	153	12	38	4	0	2	0	0	0	0	0	762
% of Totals	1%	72%	20%	2%	5%	1%		0%						100%

WESTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:30	0	3	0	0	0	1	0	0	0	0	0	0	0	4
3:45	0	6	0	0	0	0	0	0	0	0	0	0	0	6
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	5	0	0	1	0	0	0	0	0	0	0	0	6
4:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9
4:45	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11
5:15	0	2	2	0	0	0	0	0	0	0	0	0	0	4
5:30	0	5	5	0	0	0	0	0	0	0	0	0	0	10
5:45	1	6	10	0	2	0	0	0	0	0	0	0	0	19
6:00	0	8	7	0	0	0	0	0	0	0	0	0	0	15
6:15	0	12	2	0	0	0	0	0	0	0	0	0	0	14
6:30	0	12	7	0	1	0	0	0	0	0	0	0	0	20
6:45	0	19	4	0	1	0	0	0	0	0	0	0	0	24
7:00	0	21	5	0	0	0	0	0	0	0	0	0	0	26
7:15	0	24	12	0	0	1	0	0	0	0	0	0	0	37
7:30	0	21	4	0	0	0	0	0	0	0	0	0	0	25
7:45	0	19	9	0	0	0	0	1	0	0	0	0	0	29
8:00	0	12	1	0	1	0	0	0	0	0	0	0	0	14
8:15	0	18	1	0	0	0	0	0	0	0	0	0	0	19
8:30	1	6	5	0	0	0	0	0	0	0	0	0	0	12
8:45	0	8	3	1	2	0	0	1	0	0	0	0	0	15
9:00	0	9	3	1	1	0	0	0	0	0	0	0	0	14
9:15	0	9	3	0	1	0	0	0	0	0	0	0	0	13
9:30	0	10	1	1	0	0	0	0	0	0	0	0	0	12
9:45	0	14	2	1	1	1	0	0	0	0	0	0	0	19
10:00	0	8	2	1	1	0	0	0	0	0	0	0	0	12
10:15	0	9	4	0	1	0	0	0	0	0	0	0	0	14
10:30	0	10	6	0	1	0	0	0	0	0	0	0	0	17
10:45	0	10	5	0	0	0	0	0	0	0	0	0	0	15
11:00	0	7	3	1	1	0	0	0	0	0	0	0	0	12
11:15	0	7	3	2	3	0	0	0	0	0	0	0	0	15
11:30	0	12	1	0	0	0	0	0	0	0	0	0	0	13
11:45	0	10	4	0	1	0	0	0	0	0	0	0	0	15
12:00	0	12	7	0	1	0	0	0	0	0	0	0	0	20
12:15	0	11	2	0	4	1	0	0	0	0	0	0	0	18
12:30	0	13	0	1	1	0	0	0	0	0	0	0	0	15
12:45	0	10	1	0	0	0	0	0	0	0	0	0	0	11
13:00	1	6	2	0	0	1	0	0	0	0	0	0	0	10
13:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5
13:30	0	14	5	0	1	0	0	0	0	0	0	0	0	20
13:45	0	14	1	1	3	0	0	0	0	0	0	0	0	19
14:00	0	15	7	1	1	0	0	0	0	0	0	0	0	24
14:15	0	25	6	0	0	0	0	0	0	0	0	0	0	31
14:30	0	4	6	1	1	0	0	0	0	0	0	0	0	12
14:45	1	14	0	1	1	0	0	0	0	0	0	0	0	17
15:00	1	14	4	0	1	0	0	0	0	0	0	0	0	20
15:15	0	16	4	0	2	0	0	0	0	0	0	0	0	22
15:30	0	12	0	0	0	0	0	1	0	0	0	0	0	13
15:45	1	4	0	0	0	0	0	0	0	0	0	0	0	5
16:00	0	14	4	1	1	0	0	0	0	0	0	0	0	20
16:15	0	9	2	1	1	0	0	0	0	0	0	0	0	13
16:30	0	10	2	0	1	0	0	0	0	0	0	0	0	13
16:45	1	14	0	1	1	0	0	0	0	0	0	0	0	17
17:00	0	13	0	0	0	0	0	0	0	0	0	0	0	13
17:15	0	9	1	1	0	0	0	0	0	0	0	0	0	11
17:30	0	7	0	0	0	0	0	0	0	0	0	0	0	7
17:45	1	12	1	0	1	0	0	0	0	0	0	0	0	15
18:00	0	6	1	0	0	0	0	0	0	0	0	0	0	7
18:15	0	5	4	0	0	0	0	0	0	0	0	0	0	9
18:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
18:45	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
19:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
20:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	8	666	190	18	40	6	0	3	0	0	0	0	0	931
% of Totals	1%	72%	20%	2%	4%	1%		0%						100%

TOTA S

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:15	0	2	0	0	0	1	0	0	0	0	0	0	0	3
3:30	0	3	0	0	1	1	0	0	0	0	0	0	0	5
3:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	6	0	1	1	0	0	0	0	0	0	0	0	8
4:30	1	7	2	0	0	0	0	0	0	0	0	0	0	10
4:45	0	10	2	0	0	0	0	0	0	0	0	0	0	12
5:00	0	10	4	0	0	0	0	0	0	0	0	0	0	14
5:15	0	5	3	0	1	0	0	0	0	0	0	0	0	9
5:30	0	9	6	0	2	0	0	0	0	0	0	0	0	17
5:45	1	9	14	0	3	0	0	0	0	0	0	0	0	27
6:00	0	15	10	0	0	0	0	0	0	0	0	0	0	25
6:15	0	19	5	0	0	0	0	0	0	0	0	0	0	24
6:30	0	17	7	0	1	0	0	0	0	0	0	0	0	25
6:45	0	24	5	0	2	0	0	0	0	0	0	0	0	31
7:00	0	23	6	0	1	1	0	0	0	0	0	0	0	31
7:15	0	28	12	0	0	1	0	0	0	0	0	0	0	41
7:30	0	24	4	1	2	0	0	0	0	0	0	0	0	31
7:45	0	23	10	0	0	0	0	1	0	0	0	0	0	34
8:00	0	16	4	0	1	0	0	0	0	0	0	0	0	21
8:15	0	21	2	0	0	0	0	0	0	0	0	0	0	23
8:30	1	11	7	0	1	0	0	0	0	0	0	0	0	20
8:45	0	12	4	1	2	0	0	1	0	0	0	0	0	20
9:00	0	15	5	2	2	0	0	1	0	0	0	0	0	25
9:15	0	13	4	0	2	0	0	0	0	0	0	0	0	19
9:30	0	12	2	2	0	0	0	0	0	0	0	0	0	16
9:45	0	20	3	1	2	1	0	0	0	0	0	0	0	27
10:00	0	15	6	1	2	0	0	0	0	0	0	0	0	24
10:15	0	15	5	1	1	0	0	0	0	0	0	0	0	22
10:30	0	14	8	0	2	0	0	0	0	0	0	0	0	24
10:45	0	18	5	1	1	0	0	0	0	0	0	0	0	25
11:00	0	10	5	1	4	0	0	1	0	0	0	0	0	21
11:15	0	14	4	2	4	0	0	0	0	0	0	0	0	24
11:30	0	15	5	0	2	0	0	0	0	0	0	0	0	22
11:45	1	20	9	1	1	1	0	0	0	0	0	0	0	33
12:00	0	26	14	0	1	0	0	0	0	0	0	0	0	41
12:15	0	21	4	1	7	1	0	0	0	0	0	0	0	34
12:30	0	20	3	1	2	0	0	0	0	0	0	0	0	26
12:45	0	24	6	0	0	0	0	0	0	0	0	0	0	30
13:00	1	21	5	0	0	1	0	0	0	0	0	0	0	28
13:15	0	11	6	0	0	0	0	0	0	0	0	0	0	17
13:30	0	21	8	0	2	0	0	0	0	0	0	0	0	31
13:45	0	33	3	1	4	0	0	0	0	0	0	0	0	41
14:00	0	30	10	1	2	0	0	0	0	0	0	0	0	43
14:15	1	38	10	0	0	0	0	0	0	0	0	0	0	49
14:30	0	17	10	1	2	0	0	0	0	0	0	0	0	30
14:45	2	28	1	1	1	0	0	0	0	0	0	0	0	33
15:00	1	37	10	0	1	0	0	0	0	0	0	0	0	49
15:15	0	28	9	0	2	0	0	0	0	0	0	0	0	39
15:30	1	24	2	1	0	0	0	1	0	0	0	0	0	29
15:45	1	21	3	0	1	0	0	0	0	0	0	0	0	26
16:00	0	32	9	1	2	0	0	0	0	0	0	0	0	44
16:15	0	22	6	1	1	0	0	0	0	0	0	0	0	30
16:30	0	24	5	1	1	0	0	0	0	0	0	0	0	31
16:45	1	23	3	1	2	0	0	0	0	0	0	0	0	30
17:00	0	28	1	1	0	0	0	0	0	0	0	0	0	30
17:15	1	18	4	2	0	0	0	0	0	0	0	0	0	25
17:30	0	11	3	0	0	0	0	0	0	0	0	0	0	14
17:45	2	25	3	0	2	0	0	0	0	0	0	0	0	32
18:00	0	19	5	0	0	0	0	0	0	0	0	0	0	24
18:15	0	6	4	0	0	0	0	0	0	0	0	0	0	10
18:30	0	17	3	0	1	0	0	0	0	0	0	0	0	21
18:45	0	12	1	0	2	0	0	0	0	0	0	0	0	15
19:00	1	16	2	0	0	0	0	0	0	0	0	0	0	19
19:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5
19:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6
19:45	0	7	0	0	0	0	0	0	0	0	0	0	0	7
20:00	0	13	1	0	0	0	0	0	0	0	0	0	0	14
20:15	0	3	2	0	0	0	0	0	0	0	0	0	0	5
20:30	0	7	2	0	0	0	0	0	0	0	0	0	0	9
20:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
21:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7
21:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:30	0	2	0	0	1	0	0	0	0	0	0	0	0	3
21:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:30	0	1	4	0	0	0	0	0	0	0	0	0	0	5
22:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
T	16	1 211	343	30	78	10	0	5	0	0	0	0	0	1 693
% of Totals	1%	72%	20%	2%	5%	1%		0%						100%

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	762	931	1,693

DAILY TOTALS

15-Minutes Interval

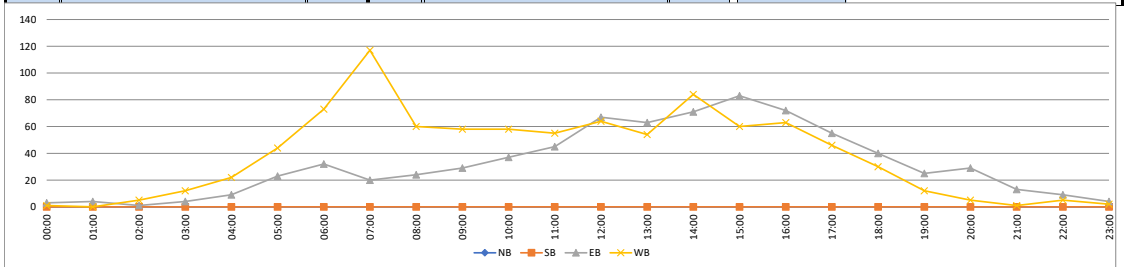
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			21	20	41
0:15			0	1	1	12:15			16	18	34
0:30			2	0	2	12:30			11	15	26
0:45			1	0	1	12:45			19	11	30
1:00			2	0	2	13:00			18	10	28
1:15			2	0	2	13:15			12	5	17
1:30			0	0	0	13:30			11	20	31
1:45			0	0	0	13:45			22	19	41
2:00			0	0	0	14:00			19	24	43
2:15			0	2	2	14:15			18	31	49
2:30			0	2	2	14:30			18	12	30
2:45			1	1	2	14:45			16	17	33
3:00			0	1	1	15:00			29	20	49
3:15			2	1	3	15:15			17	22	39
3:30			1	4	5	15:30			16	13	29
3:45			1	6	7	15:45			21	5	26
4:00			0	1	1	16:00			24	20	44
4:15			2	6	8	16:15			17	13	30
4:30			1	9	10	16:30			18	13	31
4:45			6	6	12	16:45			13	17	30
5:00			3	11	14	17:00			17	13	30
5:15			5	4	9	17:15			14	11	25
5:30			7	10	17	17:30			7	7	14
5:45			8	19	27	17:45			17	15	32
6:00			10	15	25	18:00			17	7	24
6:15			10	14	24	18:15			1	9	10
6:30			5	20	25	18:30			15	6	21
6:45			7	24	31	18:45			7	8	15
7:00			5	26	31	19:00			14	5	19
7:15			4	37	41	19:15			1	4	5
7:30			6	25	31	19:30			5	1	6
7:45			5	29	34	19:45			5	2	7
8:00			7	14	21	20:00			14	0	14
8:15			4	19	23	20:15			5	0	5
8:30			8	12	20	20:30			5	4	9
8:45			5	15	20	20:45			5	1	6
9:00			11	14	25	21:00			7	0	7
9:15			6	13	19	21:15			3	0	3
9:30			4	12	16	21:30			3	0	3
9:45			8	19	27	21:45			0	1	1
10:00			12	12	24	22:00			3	0	3
10:15			8	14	22	22:15			0	2	2
10:30			7	17	24	22:30			4	1	5
10:45			10	15	25	22:45			2	2	4
11:00			9	12	21	23:00			1	1	2
11:15			9	15	24	23:15			1	0	1
11:30			9	13	22	23:30			1	1	2
11:45			18	15	33	23:45			1	0	1
TOTALS	0	0	231	505	736	TOTALS	0	0	531	426	957
SPLIT %	0%	0%	31%	69%	43%	SPLIT %	0%	0%	55%	45%	57%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	1	4
01:00	02:00			4	0	4
02:00	03:00			1	5	6
03:00	04:00			4	12	16
04:00	05:00			9	22	31
05:00	06:00			23	44	67
06:00	07:00			32	73	105
07:00	08:00			20	117	137
08:00	09:00			24	60	84
09:00	10:00			29	58	87
10:00	11:00			37	58	95
11:00	12:00			45	55	100
12:00	13:00			67	64	131
13:00	14:00			63	54	117
14:00	15:00			71	84	155
15:00	16:00			83	60	143
16:00	17:00			72	63	135
17:00	18:00			55	46	101
18:00	19:00			40	30	70
19:00	20:00			25	12	37
20:00	21:00			29	5	34
21:00	22:00			13	1	14
22:00	23:00			9	5	14
23:00	00:00			4	2	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			231	505	736
Peak Hour			11:00	7:00	7:00
Peak Volume			45	117	137
Peak Hour Factor			0.625	0.791	0.835
Peak Period	12:00	to	00:00		
Volume			531	426	957
Peak Hour			15:00	13:30	13:30
Peak Volume			83	94	164
Peak Hour Factor			0.716	0.758	0.837
Peak Period	07:00	to	09:00		
Volume			44	177	221
Peak Hour			7:45	7:00	7:00
Peak Volume			24	117	137
Peak Hour Factor			0.750	0.791	0.835
Peak Period	16:00	to	18:00		
Volume			127	109	236
Peak Hour			16:00	16:00	16:00
Peak Volume			72	63	135
Peak Hour Factor			0.750	0.788	0.767



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Thursday
Date: 3/14/2024

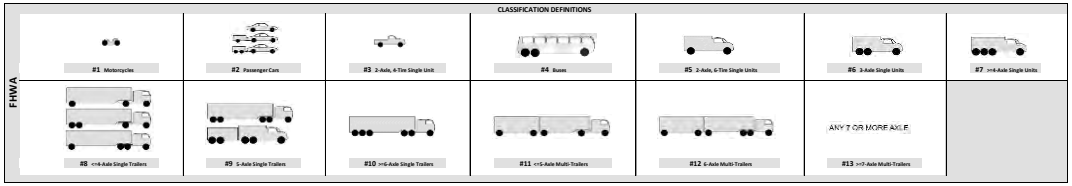
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	3
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
2:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	3
3:00	0	2	1	0	0	1	0	0	0	0	0	0	0	6	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13	0	14	2	0	1	0	0	0	0	0	0	19
4:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	16	3	0	1	1	0	0	0	0	0	0	0	0	21	0	22	5	0	1	1	0	0	0	0	0	29
5:00	0	10	5	0	2	0	0	0	0	0	0	0	0	17	0	31	11	2	2	0	0	0	0	0	0	0	0	0	48	0	41	16	2	2	0	0	0	0	0	0	65
6:00	0	28	10	1	1	0	0	0	0	0	0	0	0	39	2	58	37	2	5	1	0	0	0	0	0	0	0	0	105	2	86	47	2	6	1	0	0	0	0	0	144
7:00	1	16	7	0	2	0	0	0	0	0	0	0	0	26	1	81	20	0	4	0	0	0	0	0	0	0	0	0	106	2	97	27	0	6	0	0	0	0	0	0	132
8:00	0	17	6	0	1	1	0	1	0	0	0	0	0	26	0	48	17	1	1	0	0	0	0	0	0	0	0	0	67	0	65	23	1	2	1	0	0	0	0	0	93
9:00	0	22	5	0	3	0	0	0	0	0	0	0	0	30	1	33	12	2	2	0	0	1	0	0	0	0	0	0	51	1	55	17	2	5	0	0	1	0	0	0	81
10:00	0	22	2	1	2	1	0	1	0	0	0	0	0	36	0	14	11	3	2	1	0	0	0	0	0	0	0	0	53	0	56	18	4	4	6	0	1	0	0	0	89
11:00	0	32	9	4	4	1	0	0	0	0	0	0	0	49	0	62	8	2	2	1	0	0	0	0	0	0	0	0	74	0	94	16	6	1	1	0	0	0	0	0	123
12:00	1	28	14	1	0	0	0	0	0	0	0	0	0	44	0	37	9	3	2	0	0	0	0	0	0	0	0	0	51	1	65	23	4	2	0	0	0	0	0	0	95
13:00	1	41	10	2	1	0	0	1	0	0	0	0	0	56	1	37	9	1	2	0	0	0	0	0	0	0	0	0	50	2	78	19	3	3	0	0	0	0	0	0	106
14:00	3	45	14	1	1	0	0	0	0	0	0	0	0	64	3	34	12	4	2	1	0	0	0	0	0	0	0	0	56	6	79	26	5	3	1	0	0	0	0	0	120
15:00	0	51	18	1	2	1	0	0	0	0	0	0	0	73	2	50	10	0	1	0	0	1	0	0	0	0	0	0	64	2	101	28	1	3	1	0	0	1	0	0	137
16:00	3	64	10	1	3	0	0	0	0	0	0	0	0	81	1	53	6	3	2	0	1	0	0	0	0	0	0	0	66	4	117	16	4	5	0	1	0	0	0	0	147
17:00	1	43	8	0	3	0	0	0	0	0	0	0	0	55	3	21	3	2	2	0	0	0	0	0	0	0	0	0	31	4	64	11	2	5	0	0	0	0	0	0	86
18:00	0	39	4	0	1	0	0	0	0	0	0	0	0	46	0	29	5	0	0	0	0	0	0	0	0	0	0	0	34	0	68	11	0	1	0	0	0	0	0	0	80
19:00	0	23	4	0	0	0	0	0	0	0	0	0	0	27	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8	0	30	5	0	0	0	0	0	0	0	0	35
20:00	0	17	3	0	0	0	0	0	0	0	0	0	0	20	0	8	1	0	0	0	0	0	0	0	0	0	0	0	9	0	25	4	0	0	0	0	0	0	0	0	29
21:00	1	13	0	0	0	0	0	0	0	0	0	0	0	14	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	1	19	1	0	0	0	0	0	0	0	0	21
22:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	1	1	0	0	0	0	0	0	0	0	0	0	8	0	8	2	1	0	0	0	0	0	0	0	11
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
T	11	532	140	11	28	7	0	3	0	0	0	0	0	732	14	661	183	24	30	4	1	0	2	0	0	0	0	0	921	25	1 193	323	35	58	13	1	3	2	0	0	1 653
% of Totals	2%	73%	19%	2%	4%	1%		0%						100%	2%	72%	20%	3%	3%	1%	0%		0%						100%	2%	72%	20%	2%	4%	1%	0%	0%	0%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	1	161	59	5	17	3	0	2	0	0	0	0	0	244	4	377	125	10	19	5	0	0	1	0	0	0	0	0	541	5	538	177	15	36	11	0	2	1	0	0	0	785
%	0%	12%	7%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	33%	6%	41%	14%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	59%	0%	33%	11%	1%	2%	1%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	6:45	11:15	6:00	11:00	11:00	10:00	0:00	8:00	0:00	0:00	0:00	0:00	0:00	11:15	6:00	7:15	6:00	9:45	6:00	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	6:45	6:45	6:00	11:00	11:00	7:15	10:00	0:00	9:00	0:00	0:00	0:00	6:00
Peak Volume	1	35	30	4	4	3	0	1	0	0	0	0	0	53	2	83	37	4	5	3	0	0	1	0	0	0	0	0	106	3	97	47	6	7	6	0	1	1	0	0	0	144
12:00 - 24:00	10	371	81	6	11	4	0	1	0	0	0	0	0	488	10	284	58	14	11	4	1	0	0	0	0	0	0	0	380	20	555	146	20	22	2	1	1	0	0	0	0	868
%	1%	31%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	67%	1%	31%	6%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41%	1%	40%	9%	1%	1%	0%	0%	0%	0%	0%	0%	0%	53%
Peak Hour	13:00	10:45	14:15	12:45	16:45	14:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	16:00	14:30	13:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	13:45	14:30	14:30	16:15	16:45	13:45	12:15	14:30	12:00	12:00	12:00	14:30
Peak Volume	3	65	20	2	4	1	0	1	0	0	0	0	0	81	4	54	13	5	3	1	1	0	0	0	0	0	0	0	71	6	119	32	6	6	1	1	1	0	0	0	0	150
07:00 - 09:00	1	58	18	0	3	1	0	0	0	0	0	0	0	82	1	128	37	1	3	1	0	0	0	0	0	0	0	0	173	2	162	50	1	5	1	0	0	0	0	0	0	245
%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:30	7:15	7:00	7:15	7:15	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:15	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:15	7:45	7:15	7:15	7:00	8:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	28	8	0	3	1	0	0	0	0	0	0	0	28	1	81	23	1	4	0	0	0	0	0	0	0	0	0	106	2	97	31	1	3	1	0	0	0	0	0	0	132
16:00 - 18:00	4	107	38	1	6	3	0	0	0	0	0	0	0	136	4	74	9	5	4	0	1	0	0	0	0	0	0	0	97	8	161	27	6	10	0	1	0	0	0	0	0	233
%	1%	15%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	19%	1%	10%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	1%	16%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:15	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:15	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:45	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	54	11	1	4	2	0	0	0	0	0	0	0	81	3	41	6	3	3	0	1	0	0	0	0	0	0	0	67	5	107	19	4	6	0	1	0	0	0	0	0	147

15-MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
3:30	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	2	0	0	0	0	0	0	6
3:45	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	2	0	0	1	0	0	0	0	0	9
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	1	0	0	0	0	0	0	5
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	5	0	2	2	0	1	0	0	0	0	0	0	5
4:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	5	2	0	0	0	0	0	0	0	0	7
4:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	11	1	0	0	0	0	0	0	0	0	12
5:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	7	0	0	1	0	0	0	0	0	0	0	0	0	8	0	10	1	0	1	0	0	0	0	0	0	12
5:15	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	0	5	4	0	0	0	0	0	0	0	0	9
5:30	0	5	0	2	0	0	0	0	0	0	0	0	0	7	0	7	7	0	0	0	0	0	0	0	0	0	0	0	14	0	12	7	0	2	0	0	0	0	0	0	21
5:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	13	6	0	1	0	0	0	0	0	0	0	0	0	20	0	14	8	0	1	0	0	0	0	0	0	23
6:00	0	6	2	1	0	0	0	0	0	0	0	0	0	9	1	13	11	0	2	1	0	0	0	0	0	0	0	0	28	1	19	13	0	3	1	0	0	0	0	0	37
6:15	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	11	9	1	0	0	0	0	0	0	0	0	0	0	21	0	17	10	1	0	0	0	0	0	0	0	28
6:30	0	9	1	0	0	0	0	0	0	0	0	0	0	12	0	16	8	0	1	0	0	0	0	0	0	0	0	0	25	0	25	12	0	1	0	0	0	0	0	0	37
6:45	0	7	4	0	0	0	0	0	0	0	0	0	0	11	1	18	8	1	3	0	0	0	0	0	0	0	0	0	31	1	25	12	1	3	0	0	0	0	0	0	42
7:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	23	4	0	1	0	0	0	0	0	0	0	0	0	28	0	28	5	0	1	0	0	0	0	0	0	34
7:15	0	1	2	1	0	0	0	0	0	0	0	0	0	4	1	14	5	1	1	0	0	0	0	0	0	0	0	0	21	1	15	7	0	2	0	0	0	0	0	0	25
7:30	1	6	2	0	1	0	0	0	0	0	0	0	0	9	0	23	3	0	1	0	0	0	0	0	0	0	0	0	26	1	29	5	0	0	0	0	0	0	0	0	35
7:45	0	4	2	0	1	0	0	0	0	0	0	0	0	7	0	21	8	0	2	0	0	0	0	0	0	0	0	0	31	0	25	10	0	3	0	0	0	0	0	0	38
8:00	0	3	2	1	1	0	0	0	0	0	0	0	0	7	0	15	7	0	1	0	0	0	0	0	0	0	0	0	23	0	18	9	2	1	0	0	0	0	0	0	30
8:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	15	2	0	0	0	0	0	0	0	0	0	0	0	17	0	20	2	0	0	0	0	0	0	0	0	22
8:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	4	4	1	0	0	0	0	0	0	0	0	0	0	9	0	8	5	1	0	0	0	0	0	0	0	14
8:45	0	5	3	0	0	1	0	0	0	0	0	0	0	9	0	14	4	0	0	0	0	0	0	0	0	0	0	0	18	0	19	7	0	0	0	0	1	0	0	0	27
9:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10	1	13	2	0	0	0	0	0	0	0	0	0	0	0	16	1	21	4	0	0	0	0	0	0	0	0	26
9:15	0	7	0	1	1	0	0	0	0	0	0	0	0	8	0	11	6	0	0	0	0	0	0	0	0	0	0	0	17	0	18	6	0	1	0	0	0	0	0	0	25
9:30	0	6	1	0	1	0	0	0	0	0	0	0	0	8	0	5	1	0	1	0	0	0	0	0	0	0	0	0	7	0	11	2	0	2	0	0	0	0	0	0	15
9:45	0	1	2	0	1	0	0	0	0	0	0	0	0	4	0	4	3	2	1	0	0	0	0	0	0	0	0	0	11	0	5	5	2	0	0	0	1	0	0	0	13
10:00	0	3	2	1	0	0	0	0	0	0	0	0	0	6	0	11	4	0	1	0	0	0	0	0	0	0	0	0	16	0	14	6	1	1	0	0	0	0	0	0	22
10:15	0	7	0	0	1	1	0	0	0	0	0	0	0	9	0	7	2	1	0	2	0	0	0	0	0	0	0	0	12	0	14	2	1	1	3	0	0	0	0	0	21
10:30	0	6	1	0	1	1	0	0	0	0	0	0	0	9	0	10	3	1	1	1	0	0	0	0	0	0	0	0	16	0	17	5	1	2	2	0	0	0	0	0	28
10:45	0	6	1	0	1	0	1	0	0	0	0	0	0	9	0	6	2	1	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	732	921	1,653

DAILY TOTALS

15-Minutes Interval

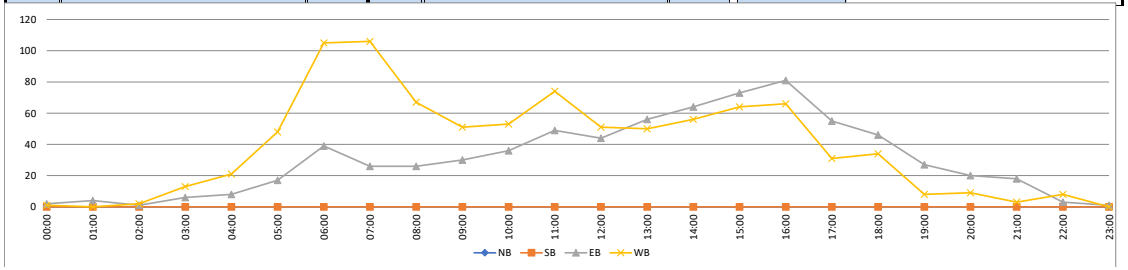
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			12	12	24
0:15			0	0	0	12:15			11	16	27
0:30			2	1	3	12:30			4	11	15
0:45			0	0	0	12:45			17	12	29
1:00			4	0	4	13:00			9	12	21
1:15			0	0	0	13:15			18	10	28
1:30			0	0	0	13:30			14	17	31
1:45			0	0	0	13:45			15	11	26
2:00			0	0	0	14:00			13	17	30
2:15			0	1	1	14:15			16	8	24
2:30			0	0	0	14:30			20	15	35
2:45			1	1	2	14:45			15	16	31
3:00			0	2	2	15:00			25	22	47
3:15			1	1	2	15:15			19	18	37
3:30			3	3	6	15:30			17	7	24
3:45			2	7	9	15:45			12	17	29
4:00			2	3	5	16:00			25	11	36
4:15			0	5	5	16:15			21	14	35
4:30			3	4	7	16:30			22	25	47
4:45			3	9	12	16:45			13	16	29
5:00			4	8	12	17:00			22	12	34
5:15			3	6	9	17:15			10	12	22
5:30			7	14	21	17:30			14	3	17
5:45			3	20	23	17:45			9	4	13
6:00			9	28	37	18:00			13	11	24
6:15			7	21	28	18:15			9	9	18
6:30			12	25	37	18:30			16	8	24
6:45			11	31	42	18:45			8	6	14
7:00			6	28	34	19:00			12	3	15
7:15			4	21	25	19:15			6	3	9
7:30			9	26	35	19:30			9	1	10
7:45			7	31	38	19:45			0	1	1
8:00			7	23	30	20:00			1	1	2
8:15			5	17	22	20:15			4	4	8
8:30			5	9	14	20:30			10	3	13
8:45			9	18	27	20:45			5	1	6
9:00			10	16	26	21:00			5	0	5
9:15			8	17	25	21:15			7	2	9
9:30			8	7	15	21:30			3	1	4
9:45			4	11	15	21:45			3	0	3
10:00			6	16	22	22:00			1	2	3
10:15			9	12	21	22:15			1	1	2
10:30			12	16	28	22:30			0	1	1
10:45			9	9	18	22:45			1	4	5
11:00			8	17	25	23:00			1	0	1
11:15			20	17	37	23:15			0	0	0
11:30			12	19	31	23:30			0	0	0
11:45			9	21	30	23:45			0	0	0
TOTALS	0	0	244	541	785	TOTALS	0	0	488	380	868
SPLIT %	0%	0%	31%	69%	47%	SPLIT %	0%	0%	56%	44%	53%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			4	0	4
02:00	03:00			1	2	3
03:00	04:00			6	13	19
04:00	05:00			8	21	29
05:00	06:00			17	48	65
06:00	07:00			39	105	144
07:00	08:00			26	106	132
08:00	09:00			26	67	93
09:00	10:00			30	51	81
10:00	11:00			36	53	89
11:00	12:00			49	74	123
12:00	13:00			44	51	95
13:00	14:00			56	50	106
14:00	15:00			64	56	120
15:00	16:00			73	64	137
16:00	17:00			81	66	147
17:00	18:00			55	31	86
18:00	19:00			46	34	80
19:00	20:00			27	8	35
20:00	21:00			20	9	29
21:00	22:00			18	3	21
22:00	23:00			3	8	11
23:00	00:00			1	0	1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			244	541	785
Peak Hour			10:30	6:45	6:00
Peak Volume			49	106	144
Peak Hour Factor			0.613	0.855	0.857
Peak Period	12:00	to	00:00		
Volume			488	380	868
Peak Hour			16:00	14:30	14:30
Peak Volume			81	71	150
Peak Hour Factor			0.810	0.807	0.798
Peak Period	07:00	to	09:00		
Volume			52	173	225
Peak Hour			7:30	7:00	7:00
Peak Volume			28	106	132
Peak Hour Factor			0.778	0.855	0.868
Peak Period	16:00	to	18:00		
Volume			136	97	233
Peak Hour			16:00	16:15	16:00
Peak Volume			81	67	147
Peak Hour Factor			0.810	0.670	0.782



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Friday
Date: 3/15/2024

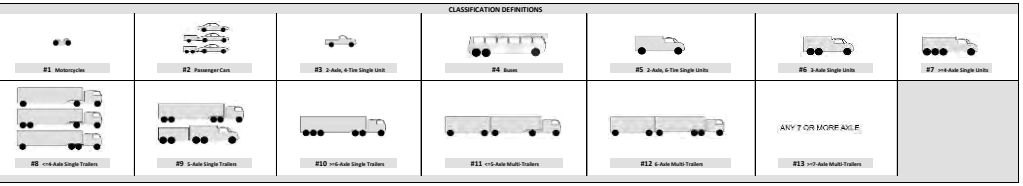
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	4	1	0	0	0	0	0	0	0	0	0	0	6	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	7	3	0	0	0	1	0	0	0	0	0	11
1:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	4	2	0	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	4	2	0	0	0	0	0	0	0	0	0	6
3:00	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	7	1	1	0	0	0	0	0	0	0	0	0	9	0	11	1	1	0	0	0	0	0	0	0	0	14
4:00	0	6	2	0	0	3	0	0	0	0	0	0	0	11	0	21	6	0	0	2	0	0	0	0	0	0	0	29	0	27	8	0	0	5	0	0	0	0	0	0	40
5:00	0	10	5	1	5	0	0	0	0	0	0	0	0	21	1	26	11	1	1	0	0	1	0	0	0	0	0	41	1	36	16	2	6	0	0	1	0	0	0	0	62
6:00	0	20	7	0	2	0	0	1	0	0	0	0	0	30	1	51	28	0	8	0	0	1	0	0	0	0	0	89	1	71	35	0	10	0	0	2	0	0	0	0	119
7:00	0	14	14	0	3	0	0	2	0	0	0	0	0	33	0	62	16	0	3	0	0	0	0	0	0	0	0	81	0	76	30	0	6	0	0	2	0	0	0	0	114
8:00	0	16	5	1	0	0	0	0	0	0	0	0	0	23	0	31	12	1	1	0	0	0	0	0	0	0	0	45	0	47	17	2	2	1	0	0	0	0	0	0	69
9:00	0	17	6	0	2	0	0	0	0	0	0	0	0	25	0	32	10	2	6	1	0	0	0	0	0	0	0	51	0	49	16	2	8	1	0	0	0	0	0	0	76
10:00	0	30	1	2	6	0	0	0	0	0	0	0	0	45	0	34	10	5	2	0	0	0	0	0	0	0	0	51	0	64	17	7	8	0	0	0	0	0	0	0	96
11:00	1	37	15	1	1	1	0	0	0	0	0	0	0	56	1	36	17	2	4	1	0	0	0	0	0	0	0	62	2	73	32	3	5	2	1	0	0	0	0	0	118
12:00	0	28	6	2	1	0	0	1	0	0	0	0	0	38	0	37	9	2	1	0	0	1	0	0	0	0	0	50	0	65	15	4	2	0	0	2	0	0	0	0	88
13:00	1	46	8	1	4	0	0	0	0	0	0	0	0	60	0	32	15	2	4	0	0	0	0	0	0	0	0	53	1	78	23	3	8	0	0	0	0	0	0	0	113
14:00	2	42	16	0	1	0	0	0	0	0	0	0	0	61	0	33	7	1	3	0	0	0	0	0	0	0	0	44	2	75	23	1	4	0	0	0	0	0	0	0	105
15:00	0	44	16	1	3	0	0	0	0	0	0	0	0	64	1	40	8	0	0	1	0	0	0	0	0	0	0	50	1	84	24	1	3	1	0	0	0	0	0	0	114
16:00	0	39	14	1	1	0	0	0	0	0	0	0	0	55	0	28	6	2	1	0	0	0	0	0	0	0	0	37	0	67	20	3	2	0	0	0	0	0	0	0	92
17:00	0	23	3	0	3	0	0	0	0	0	0	0	0	29	0	23	2	0	1	1	0	0	0	0	0	0	0	27	0	46	5	0	4	1	0	0	0	0	0	0	56
18:00	0	23	6	0	0	0	0	0	0	0	0	0	0	29	1	16	1	0	0	0	0	0	0	0	0	0	0	18	1	39	2	0	0	0	0	0	0	0	0	0	47
19:00	0	17	3	1	0	0	0	0	0	0	0	0	0	21	0	7	1	1	1	0	0	0	0	0	0	0	0	9	0	24	4	0	2	0	0	0	0	0	0	0	30
20:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	11	1	0	0	0	0	0	0	0	0	0	12
21:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	2	3	0	0	0	0	0	0	0	0	0	5
22:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	6	5	0	0	0	0	0	0	0	0	0	11
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	3	2	0	0	0	0	0	0	0	0	0	0	5	0	5	3	0	0	0	0	0	0	0	0	0	8
T	4	419	142	10	35	5	0	4	0	0	0	0	0	619	5	532	172	19	36	7	1	3	0	0	0	0	0	775	9	971	314	29	71	12	1	7	0	0	0	0	1,414
% of Totals	1%	69%	23%	2%	5%	1%		1%						100%	1%	69%	22%	2%	5%	1%	0%	0%						100%	1%	69%	22%	2%	5%	1%	0%	0%						100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	163	69	5	21	5	0	0	3	0	0	0	0	267	3	306	139	12	25	5	1	0	2	0	0	0	0	470	4	469	175	17	46	10	1	0	5	0	0	0	737
%	0%	16%	10%	1%	3%	1%	0%	0%	0%	0%	0%	0%	0%	41%	0%	59%	27%	2%	5%	1%	0%	0%	0%	0%	0%	0%	0%	61%	0%	61%	23%	2%	6%	1%	0%	0%	1%	0%	0%	0%	52%
Peak Hour	10:45	11:30	9:45	5:15	5:30	3:45	0:00	0:00	6:30	0:00	0:00	0:00	0:00	11:00	5:15	6:45	6:00	10:00	6:00	10:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	6:45	5:15	6:45	6:00	10:00	5:30	3:45	10:45	0:00	6:30	0:00	0:00	0:00	6:45
Peak Volume	1	40	17	2	6	3	0	0	3	0	0	0	0	56	2	68	28	5	8	2	1	0	2	0	0	0	0	96	2	81	35	7	11	5	1	0	4	0	0	0	123
12:00 - 24:00	3	276	70	5	14	0	0	4	0	0	0	0	0	372	2	226	56	7	11	2	1	0	1	0	0	0	0	301	5	502	135	12	25	2	1	0	2	0	0	0	683
%	0%	43%	12%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	59%	0%	36%	9%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	36%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	48%
Peak Hour	14:15	12:00	12:00	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	14:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:15
Peak Volume	3	49	20	2	4	0	0	0	1	0	0	0	0	69	1	41	15	2	5	1	0	0	1	0	0	0	0	53	3	84	28	4	9	1	0	0	2	0	0	0	118
07:00 - 09:00	0	28	18	1	2	0	0	0	0	0	0	0	0	49	0	56	9	1	4	1	0	0	0	0	0	0	0	72	0	84	27	2	6	1	0	0	0	0	0	0	120
%	0%	5%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	12%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	9%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	7:00	7:45	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:30	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	3	16	14	1	1	0	0	0	0	0	0	0	0	16	0	32	6	1	3	1	0	0	0	0	0	0	0	31	0	36	10	2	3	1	0	0	0	0	0	0	52
16:00 - 18:00	0	62	17	1	4	0	0	0	0	0	0	0	0	84	0	51	8	2	2	1	0	0	0	0	0	0	0	64	0	113	25	3	6	1	0	0	0	0	0	0	148
%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	19%	0%	12%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%	0%	26%	6%	1%	1%	0%	0%	0%	0%	0%	0%	0%	34%
Peak Hour	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	39	14	1	3	0	0	0	0	0	0	0	0	55	1	34	6	2	2	1	0	0	0	0	0	0	0	47	0	67	20	3	4	1	0	0	0	0	0	0	92

15-MINUTE BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	0	6
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	4
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	0	0	0	0	0	0	0	3
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	4
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	1	0	0	0	0	0	0	0	0	5
3:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	4	0	3	1	1	0	0	0	0	0	0	0	0	5
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	0	1	0	0	0	0	0	0	4
4:15	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	4	0	0	0	2	0	0	0	0	0	0	0	6	0	5	0	0	0	3	0	0	0	0	0	0	8
4:30	0	1	1	0	0	1	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	5	2	0	0	1	0	0	0	0	0	0	8
4:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	11	4	0	0	0	0	0	0	0	0	0	0	15	0	15	5	0	0	0	0	0	0	0	0	0	20
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	10	2	0	0	0	0	0	0	0	0	0	0	12	2	12	2	0	0	0	0	0	0	0	0	0	14
5:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	6
5:30	0	5	1	0	2	0	0	0	0	0	0	0	0	8	0	6	5	1	1	0	0	0	0	0	0	0	0	13	0	11	6	1	3	0	0	0	0	0	0	0	21
5:45	0	1	3	1	3	0	0	0	0	0	0	0	0	8	1	7	4	0	0	0	0	1	0	0	0	0	0	13	1	8	7	1	3	0	0	1	0	0	0	0	21
6:00	0	6	3	1	0	0	0	0	0	0	0	0	0	10	1	11	10	0	0	0	0	0	0	0	0	0	0	22	1	17	13	1	0	0	0	1	0	0	0	0	32
6:15	0	5	1	0	0	0	0	0	0	0	0	0	0	6	0	12	4	0	4	0	0	0	0	0	0	0	0	20	0	17	5	0	4	0	0	0	0	0	0	0	26
6:30	0	5	2	1	0	0	0	0	0	0	0	0	0	8	0	8	1	0	2	0	0	0	0	0	0	0	0	11	0	13	7	0	3	0	0	1	0	0	0	0	24
6:45	0	4	1	0	0	0	0	1	0	0	0	0	0	6	0	20	9	0	2	0	0	0	0	0	0	0	0	31	0	24	10	0	2	0	0	1	0	0	0	0	37
7:00	0	5	3	0	1	0	0	1	0	0	0	0	0	10	0	16	4	0	0	0	0	0	0	0	0	0	0	20	0	21	7	0	1	0	0	1	0	0	0	0	30
7:15	0	7	4	0	1	0	0	1	0	0	0	0	0	13	0	16	4	0	1	0	0	0	0	0	0	0	0	21	0	18	9	0	1	0	0	0	0	0	0	0	29
7:30	0	2	3	0	1	0	0	0	0	0	0	0	0	6	0	16	4	0	1	0	0	0	0	0	0	0	0	21	0	18	7	0	2	0	0	0	0	0	0	0	27
7:45	0	5	4	0	1	0	0	0	0	0	0	0	0	10	0	14	3	0	1	0	0	0	0	0	0	0	0	18	0	10	7	0	2	0	0	0	0	0	0	0	28
8:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3	0	9	3	0	0	1	0	0	0	0	0	0	0	13	0	10	5	0	1	0	0	0	0	0	0	0	16
8:15	0	7	0	0	1	0	0	0	0	0	0	0	0	8	0	14	2	1	1	0	0	0	0	0	0	0	0	18	0	21	2	1	2	0	0	0	0	0	0	0	26
8:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	12
8:45	0	5	0	1	0	0	0	0	0	0	0	0	0	6	0	5	4	0	0	0	0	0	0	0	0	0	0	9	0	10	4	1	0	0	0	0	0	0	0	0	15
9:00	0	4	3	0	1	0	0	0	0	0	0	0	0	8	0	4	2	1	0	1	0	0	0	0	0	0	0	8	0	8	5	1	1	1	0	0	0	0	0	0	16
9:15	0	3	1	1	0	0	0	0	0	0	0	0	0	5	0	10	4	0	0	0	0	0	0	0	0	0	0	14	0	13	5	0	1	0	0	0	0	0	0	0	19
9:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	12	2	1	3	0	0	0	0	0	0	0	0	18	0	16	3	1	3	0	0	0	0	0	0	0	23
9:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	6	2	0	3	0	0	0	0	0	0	0	0	11	0	12	3	0	3	0	0	0	0	0	0	0	18
10:00	0	10	2	1	1	0	0	0	0	0	0	0	0	14	0	7	1	2	0	0	0	0	0	0	0	0	0	10	0	17	3	3	1	0	0	0	0	0	0	0	24
10:15	0	10	2	0	1	0	0	0	0	0	0	0	0	13	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	20	4	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	639	775	1,414

DAILY TOTALS

15-Minutes Interval

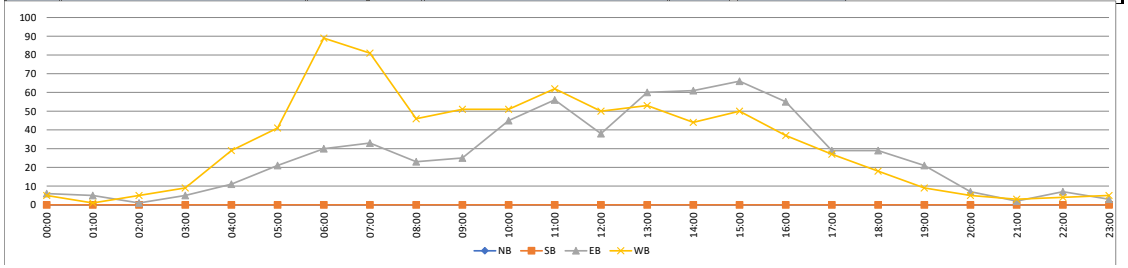
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			11	15	26
0:15			0	1	1	12:15			12	13	25
0:30			3	3	6	12:30			9	14	23
0:45			3	1	4	12:45			6	8	14
1:00			3	0	3	13:00			20	18	38
1:15			1	0	1	13:15			9	11	20
1:30			0	1	1	13:30			16	13	29
1:45			1	0	1	13:45			15	11	26
2:00			1	0	1	14:00			11	12	23
2:15			0	1	1	14:15			15	15	30
2:30			0	1	1	14:30			17	9	26
2:45			0	3	3	14:45			18	8	26
3:00			2	2	4	15:00			17	19	36
3:15			0	0	0	15:15			13	12	25
3:30			2	3	5	15:30			16	10	26
3:45			1	4	5	15:45			20	9	29
4:00			1	3	4	16:00			19	12	31
4:15			2	6	8	16:15			14	6	20
4:30			3	5	8	16:30			13	12	25
4:45			5	15	20	16:45			9	7	16
5:00			2	12	14	17:00			8	12	20
5:15			3	3	6	17:15			11	2	13
5:30			8	13	21	17:30			6	7	13
5:45			8	13	21	17:45			4	6	10
6:00			10	22	32	18:00			8	7	15
6:15			6	20	26	18:15			7	3	10
6:30			8	16	24	18:30			11	7	18
6:45			6	31	37	18:45			3	1	4
7:00			10	20	30	19:00			5	5	10
7:15			7	22	29	19:15			6	3	9
7:30			6	21	27	19:30			3	1	4
7:45			10	18	28	19:45			7	0	7
8:00			3	13	16	20:00			1	0	1
8:15			8	18	26	20:15			4	2	6
8:30			6	6	12	20:30			1	2	3
8:45			6	9	15	20:45			1	1	2
9:00			8	8	16	21:00			0	1	1
9:15			5	14	19	21:15			0	1	1
9:30			5	18	23	21:30			1	0	1
9:45			7	11	18	21:45			1	1	2
10:00			14	10	24	22:00			3	2	5
10:15			13	12	25	22:15			3	2	5
10:30			8	16	24	22:30			0	0	0
10:45			10	13	23	22:45			1	0	1
11:00			13	14	27	23:00			2	0	2
11:15			11	14	25	23:15			0	2	2
11:30			20	16	36	23:30			0	1	1
11:45			12	18	30	23:45			1	2	3
TOTALS	0	0	261	470	731	TOTALS	0	0	378	305	683
SPLIT %	0%	0%	36%	64%	52%	SPLIT %	0%	0%	55%	45%	48%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			6	5	11
01:00	02:00			5	1	6
02:00	03:00			1	5	6
03:00	04:00			5	9	14
04:00	05:00			11	29	40
05:00	06:00			21	41	62
06:00	07:00			30	89	119
07:00	08:00			33	81	114
08:00	09:00			23	46	69
09:00	10:00			25	51	76
10:00	11:00			45	51	96
11:00	12:00			56	62	118
12:00	13:00			38	50	88
13:00	14:00			60	53	113
14:00	15:00			61	44	105
15:00	16:00			66	50	116
16:00	17:00			55	37	92
17:00	18:00			29	27	56
18:00	19:00			29	18	47
19:00	20:00			21	9	30
20:00	21:00			7	5	12
21:00	22:00			2	3	5
22:00	23:00			7	4	11
23:00	00:00			3	5	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			261	470	731
Peak Hour			11:00	6:45	6:45
Peak Volume			56	94	123
Peak Hour Factor			0.700	0.758	0.831
Peak Period	12:00	to	00:00		
Volume			378	305	683
Peak Hour			15:30	12:15	14:15
Peak Volume			69	53	118
Peak Hour Factor			0.863	0.736	0.819
Peak Period	07:00	to	09:00		
Volume			56	127	183
Peak Hour			7:00	7:00	7:00
Peak Volume			33	81	114
Peak Hour Factor			0.825	0.920	0.950
Peak Period	16:00	to	18:00		
Volume			84	64	148
Peak Hour			16:00	16:00	16:00
Peak Volume			55	37	92
Peak Hour Factor			0.724	0.771	0.742



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00	0	4	2	0	1	0	0	0	0	0	0	0	0	7
6:00	0	4	3	1	0	0	0	0	0	0	0	0	0	8
7:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
8:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14
9:00	0	13	5	0	0	0	0	0	0	0	0	0	0	18
10:00	0	14	1	0	1	0	0	0	0	0	0	0	0	16
11:00	1	22	5	0	1	0	0	0	0	0	0	0	0	29
12:00	1	20	4	0	2	0	1	0	0	0	0	0	0	28
13:00	1	36	9	0	2	0	0	0	0	0	0	0	0	48
14:00	3	24	8	0	2	0	1	0	0	0	0	0	0	38
15:00	2	29	3	0	1	0	0	0	0	0	0	0	0	35
16:00	0	24	4	1	4	0	0	0	0	0	0	0	0	33
17:00	0	12	3	0	0	0	0	0	0	0	0	0	0	15
18:00	2	21	3	0	0	0	0	0	0	0	0	0	0	26
19:00	1	11	0	0	0	0	0	0	0	0	0	0	0	11
20:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10
21:00	0	11	2	0	0	0	0	0	0	0	0	0	0	13
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	10	266	69	1	15	0	2	0	0	0	0	0	0	354
% of Totals	3%	75%	19%	0%	4%		1%							100%

WESTBOUND

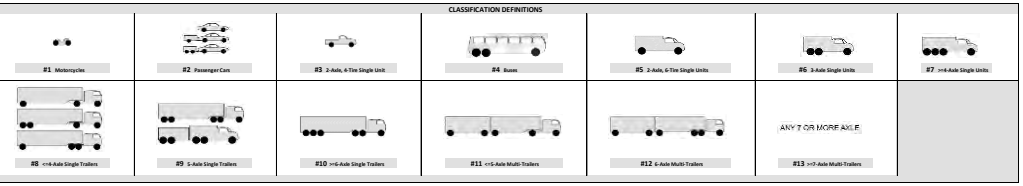
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	2	0	6	1	0	0	0	0	0	0	0	0	0	9
5:00	7	2	9	3	0	0	0	0	0	0	0	0	0	21
6:00	8	0	18	6	1	1	0	0	0	0	0	0	0	34
7:00	8	0	17	10	0	2	0	0	0	0	0	0	0	37
8:00	14	0	28	7	0	0	0	0	0	0	0	0	0	49
9:00	18	1	32	6	0	1	0	0	0	0	0	0	0	58
10:00	18	7	22	5	1	1	0	1	0	0	0	0	0	55
11:00	29	1	13	4	1	2	0	0	0	0	0	0	0	50
12:00	28	1	30	7	0	2	0	0	0	0	0	0	0	68
13:00	38	1	20	10	0	2	0	0	0	0	0	0	0	71
14:00	38	1	17	5	0	1	0	0	0	0	0	0	0	62
15:00	35	1	16	4	0	1	0	1	0	0	0	0	0	58
16:00	33	4	16	2	0	0	0	0	0	0	0	0	0	55
17:00	15	1	15	3	0	0	0	0	0	0	0	0	0	34
18:00	26	0	15	2	0	1	0	0	0	0	0	0	0	44
19:00	11	0	9	1	0	0	0	0	0	0	0	0	0	21
20:00	10	0	6	1	0	0	0	0	0	0	0	0	0	17
21:00	13	0	3	0	0	0	0	0	0	0	0	0	0	16
22:00	1	0	3	0	0	0	0	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	354	29	299	73	3	14	0	2	0	0	0	0	0	774
% of Totals	100%	5%	72%	19%	1%	3%		0%						100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	1	1	0	0	0	0	0	0	0	0	0	0	2
1:00	1	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	2	2	6	1	0	0	0	0	0	0	0	0	0	9
5:00	7	6	11	3	1	0	0	0	0	0	0	0	0	28
6:00	8	4	21	7	1	1	0	0	0	0	0	0	0	42
7:00	8	5	20	10	0	2	0	0	0	0	0	0	0	45
8:00	14	12	30	7	0	0	0	0	0	0	0	0	0	63
9:00	18	14	37	6	0	1	0	0	0	0	0	0	0	76
10:00	18	15	23	5	2	1	0	1	0	0	0	0	0	71
11:00	30	23	18	4	2	2	0	0	0	0	0	0	0	79
12:00	29	21	34	7	2	2	1	0	0	0	0	0	0	96
13:00	39	37	29	10	2	2	0	0	0	0	0	0	0	119
14:00	41	25	25	5	2	1	1	0	0	0	0	0	0	100
15:00	37	30	19	4	1	1	0	1	0	0	0	0	0	93
16:00	33	28	20	3	4	0	0	0	0	0	0	0	0	88
17:00	15	13	18	3	0	0	0	0	0	0	0	0	0	49
18:00	28	21	18	2	0	1	0	0	0	0	0	0	0	70
19:00	12	11	9	1	0	0	0	0	0	0	0	0	0	32
20:00	10	9	7	1	0	0	0	0	0	0	0	0	0	27
21:00	13	11	5	0	0	0	0	0	0	0	0	0	0	29
22:00	1	1	3	0	0	0	0	0	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	415	295	368	74	16	14	2	2	0	0	0	0	0	1128
% of Totals	37%	26%	33%	7%	1%	1%	0%	0%						100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	1	79	23	0	4	1	0	0	0	0	0	0	0	108
%	0%	22%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	10:15	10:45	11:30	5:30	5:30	0:00	11:15	0:00	0:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	1	22	6	0	2	0	1	0	0	0	0	0	0	30
12:00 - 24:00	9	188	57	1	11	0	0	0	0	0	0	0	0	246
%	3%	53%	16%	0%	3%	0%	1%	0%	0%	0%	0%	0%	0%	70%
Peak Hour	13:30	15:30	13:00	15:45	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:00
Peak Volume	3	30	9	1	4	0	1	0	0	0	0	0	0	43
07:00 - 09:00	0	32	5	0	0	0	0	0	0	0	0	0	0	37
%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	12	3	0	0	0	0	0	0	0	0	0	0	14
16:00 - 18:00	0	36	7	1	4	0	0	0	0	0	0	0	0	48
%	0%	10%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	24	5	1	4	0	0	0	0	0	0	0	0	33

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:45	0	2	1	0	1	0	0	0	0	0	0	0	0	4
6:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
6:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
8:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9
9:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
9:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
9:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4
10:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
10:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
11:00	1	7	1	0	0	0	0	0	0	0	0	0	0	9
11:15	0	5	2	0	0	0	0	0	0	0	0	0	0	7
11:30	0	5	0	1	0	0	0	0	0	0	0	0	0	6
11:45	0	7	0	0	0	0	0	0	0	0	0	0	0	7
12:00	1	7	1	0	0	0	1	0	0	0	0	0	0	10
12:15	0	2	3	0	1	0	0	0	0	0	0	0	0	6
12:30	0	6	0	1	0	0	0	0	0	0	0	0	0	7
12:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
13:00	0	6	2	0	1	0	0	0	0	0	0	0	0	9
13:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
13:30	0	8	1	0	0	0	0	0	0	0	0	0	0	9
13:45	1	5	5	0	1	0	0	0	0	0	0	0	0	12
14:00	1	4	2	0	2	0	0	0	0	0	0	0	0	9
14:15	1	11	1	0	0	0	0	0	0	0	0	0	0	13
14:30	0	6	1	0	0	0	0	0	0	0	0	0	0	7
14:45	1	3	4	0	0	0	1	0	0	0	0	0	0	9
15:00	0	7	0	0	1	0	0	0	0	0	0	0	0	8
15:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
15:30	1	14	2	0	0	0	0	0	0	0	0	0	0	17
15:45	1	5	1	0	0	0	0	0	0	0	0	0	0	7
16:00	0	4	0	0	2	0	0	0	0	0	0	0	0	6
16:15	0	7	0	0	1	0	0	0	0	0	0	0	0	8
16:30	0	4	1	1	0	0	0	0	0	0	0	0	0	7
16:45	0	9	3	0	0	0	0	0	0	0	0	0	0	12
17:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
17:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
17:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
18:00	2	6	1	0	0	0	0	0	0	0	0	0	0	9
18:15	0	6	1	0	0	0	0	0	0	0	0	0	0	7
18:30	0	7	0	0	0	0	0	0	0	0	0	0	0	7
18:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
20:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
21:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
21:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	10	266	69	1	15	0	2	0	0	0	0	0	0	354
% of Totals	3%	75%	19%	0%	4%		1%							100%

15-MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
5:45	0	2	1	0	1	0	0	0	0	0	0	0	0	4
6:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
6:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
6:45	0	1	2	0	0	0	0	0	0	0	0	0	0	3
7:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:30	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
8:45	0	8	1	0	0	0	0	0	0	0	0	0	0	9
9:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
9:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
9:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
9:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4
10:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:15	0	3	1	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	354	416	770

DAILY TOTALS

15-Minutes Interval

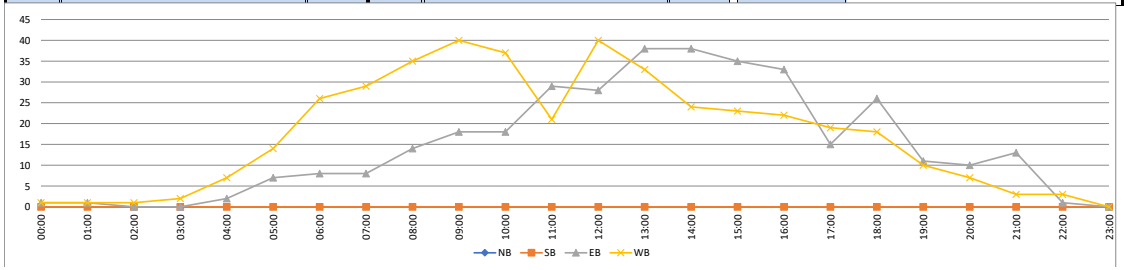
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			10	8	18
0:15			1	0	1	12:15			6	8	14
0:30			0	0	0	12:30			7	12	19
0:45			0	0	0	12:45			5	12	17
1:00			0	1	1	13:00			9	5	14
1:15			0	0	0	13:15			8	13	21
1:30			0	0	0	13:30			9	6	15
1:45			1	0	1	13:45			12	9	21
2:00			0	1	1	14:00			9	6	15
2:15			0	0	0	14:15			13	8	21
2:30			0	0	0	14:30			7	5	12
2:45			0	0	0	14:45			9	5	14
3:00			0	0	0	15:00			8	5	13
3:15			0	0	0	15:15			3	6	9
3:30			0	0	0	15:30			17	8	25
3:45			0	2	2	15:45			7	4	11
4:00			0	0	0	16:00			6	4	10
4:15			1	2	3	16:15			8	4	12
4:30			0	2	2	16:30			7	9	16
4:45			1	3	4	16:45			12	5	17
5:00			1	3	4	17:00			3	7	10
5:15			0	1	1	17:15			4	1	5
5:30			2	3	5	17:30			6	5	11
5:45			4	7	11	17:45			2	6	8
6:00			1	2	3	18:00			9	6	15
6:15			2	7	9	18:15			7	4	11
6:30			2	7	9	18:30			7	7	14
6:45			3	10	13	18:45			3	1	4
7:00			1	13	14	19:00			4	2	6
7:15			2	2	4	19:15			3	3	6
7:30			3	6	9	19:30			3	4	7
7:45			2	8	10	19:45			1	1	2
8:00			1	6	7	20:00			1	1	2
8:15			1	7	8	20:15			4	2	6
8:30			3	10	13	20:30			2	2	4
8:45			9	12	21	20:45			3	2	5
9:00			8	11	19	21:00			5	3	8
9:15			1	12	13	21:15			2	0	2
9:30			5	7	12	21:30			3	0	3
9:45			4	10	14	21:45			3	0	3
10:00			6	3	9	22:00			1	1	2
10:15			4	7	11	22:15			0	1	1
10:30			3	16	19	22:30			0	0	0
10:45			5	11	16	22:45			0	1	1
11:00			9	5	14	23:00			0	0	0
11:15			7	5	12	23:15			0	0	0
11:30			6	6	12	23:30			0	0	0
11:45			7	5	12	23:45			0	0	0
TOTALS	0	0	106	214	320	TOTALS	0	0	248	202	450
SPLIT %	0%	0%	33%	67%	42%	SPLIT %	0%	0%	55%	45%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			1	1	2
02:00	03:00			0	1	1
03:00	04:00			0	2	2
04:00	05:00			2	7	9
05:00	06:00			7	14	21
06:00	07:00			8	26	34
07:00	08:00			8	29	37
08:00	09:00			14	35	49
09:00	10:00			18	40	58
10:00	11:00			18	37	55
11:00	12:00			29	21	50
12:00	13:00			28	40	68
13:00	14:00			38	33	71
14:00	15:00			38	24	62
15:00	16:00			35	23	58
16:00	17:00			33	22	55
17:00	18:00			15	19	34
18:00	19:00			26	18	44
19:00	20:00			11	10	21
20:00	21:00			10	7	17
21:00	22:00			13	3	16
22:00	23:00			1	3	4
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			106	214	320
Peak Hour			11:00	8:30	8:30
Peak Volume			29	45	66
Peak Hour Factor			0.806	0.938	0.786
Peak Period	12:00	to	00:00		
Volume			248	202	450
Peak Hour			13:30	12:30	13:15
Peak Volume			43	42	72
Peak Hour Factor			0.827	0.808	0.857
Peak Period	07:00	to	09:00		
Volume			22	64	86
Peak Hour			8:00	8:00	8:00
Peak Volume			14	35	49
Peak Hour Factor			0.389	0.729	0.583
Peak Period	16:00	to	18:00		
Volume			48	41	89
Peak Hour			16:00	16:15	16:00
Peak Volume			33	25	55
Peak Hour Factor			0.688	0.694	0.809



Prepared by National Data & Surveying Services

CLASSIFICATION

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/17/2024

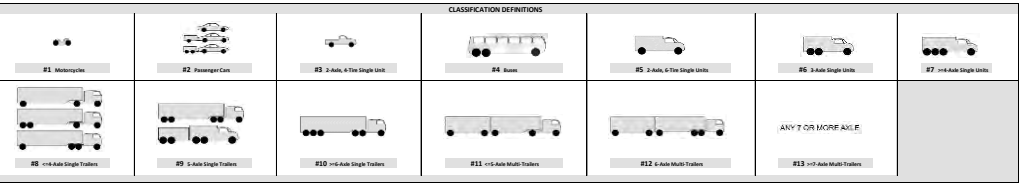
City: Manassas
Project #: VA24 260055 008

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	2	1	1	0	0	0	0	0	0	0	0	4
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	2	2	0	0	0	0	0	0	0	0	0	0	0	2	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	8	1	0	0	0	0	0	0	0	0	0	9
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	7	2	0	0	0	0	0	0	0	0	0	0	0	10	1	9	2	0	0	0	0	0	0	0	0	0	12
6:00	0	1	1	1	0	0	0	0	0	0	0	0	0	3	0	11	5	0	1	0	0	0	0	0	0	0	0	0	17	0	12	6	0	2	0	0	0	0	0	0	0	20
7:00	0	4	0	0	0	0	1	0	0	0	0	0	0	5	2	18	0	0	0	0	0	0	0	0	0	0	0	0	20	2	22	0	0	0	0	1	0	0	0	0	0	25
8:00	1	5	0	0	0	0	0	0	0	0	0	0	0	5	0	14	4	0	1	0	0	0	0	0	0	0	0	0	19	1	19	4	0	1	0	0	0	0	0	0	0	24
9:00	1	14	5	0	0	0	1	0	0	0	0	0	0	21	0	20	5	0	0	0	0	0	0	0	0	0	0	0	25	1	34	10	0	0	0	1	0	0	0	0	0	46
10:00	0	22	4	0	0	0	0	0	0	0	0	0	0	28	1	29	6	0	3	0	0	0	0	0	0	0	0	0	39	1	51	12	0	3	0	0	0	0	0	0	0	67
11:00	1	23	6	1	0	1	0	0	0	0	0	0	0	31	2	29	6	0	1	0	0	0	0	0	0	0	0	0	37	2	52	12	0	2	0	0	0	0	0	0	0	68
12:00	0	18	6	0	0	0	0	0	0	0	0	0	0	18	1	28	6	0	0	0	0	0	0	0	0	0	0	0	35	1	46	6	0	0	0	0	0	0	0	0	0	53
13:00	1	32	3	1	0	0	0	0	0	0	0	0	0	37	1	28	7	0	0	0	0	0	0	0	0	0	0	0	36	4	60	10	1	0	0	0	0	0	0	0	0	75
14:00	1	28	7	0	0	0	0	0	0	0	0	0	0	36	2	27	3	0	0	0	0	0	0	0	0	0	0	0	32	3	55	10	0	0	0	0	0	0	0	0	0	68
15:00	0	12	3	0	0	0	0	0	0	0	0	0	0	15	2	10	1	0	0	0	0	0	0	0	0	0	0	0	13	2	42	4	0	0	0	0	0	0	0	0	0	48
16:00	2	14	4	0	1	0	0	0	0	0	0	0	0	21	2	20	4	0	2	0	0	0	0	0	0	0	0	0	28	4	34	8	0	3	0	0	0	0	0	0	0	49
17:00	0	19	5	0	0	0	0	0	0	0	0	0	0	24	1	9	0	0	0	0	0	0	0	0	0	0	0	0	10	1	28	5	0	0	0	0	0	0	0	0	0	34
18:00	1	8	2	0	1	0	0	0	0	0	0	0	0	11	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	14	3	0	1	0	0	0	0	0	0	0	18
19:00	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	9	0	0	1	0	0	0	0	0	0	0	0	0	10	0	18	1	1	0	0	0	0	0	0	0	0	20
20:00	0	4	0	0	1	0	0	0	0	0	0	0	0	5	0	5	1	0	1	0	0	0	0	0	0	0	0	0	7	0	9	1	0	2	0	0	0	0	0	0	0	12
21:00	1	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	1	10	2	0	0	0	0	0	0	0	0	0	13
22:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	3	3	0	0	0	0	0	0	0	0	0	6
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4
T	6	244	45	3	5	0	2	0	0	0	0	0	0	305	16	281	59	2	10	0	0	0	0	0	0	0	0	0	365	22	525	107	3	15	0	2	0	0	0	0	0	668
% of Totals	2%	81%	15%	0%	2%		1%							100%	4%	77%	15%	1%	3%										100%	3%	79%	15%	0%	2%		0%							100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	2	76	38	0	2	1	0	0	0	0	0	0	0	100	5	116	30	1	7	0	0	0	0	0	0	0	0	0	178	7	211	68	1	0	2	0	0	0	0	0	0	278
%	1%	25%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	33%	1%	37%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	49%	1%	22%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	42%
Peak Hour	9:00	10:30	9:15	0:00	5:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:30	6:45	10:15	0:00	9:30	10:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:15	6:45	10:30	10:15	0:00	9:30	0:00	7:00	0:00	0:00	0:00	0:00	0:00	10:45
Peak Volume	1	29	6	0	1	0	1	0	0	0	0	0	0	35	2	10	9	1	3	0	0	0	0	0	0	0	0	0	41	2	39	14	1	3	0	1	0	0	0	0	0	71
12:00 - 24:00	4	168	77	1	3	0	1	0	0	0	0	0	0	203	11	146	26	1	3	0	0	0	0	0	0	0	0	0	187	15	314	53	2	4	0	0	0	0	0	0	0	390
%	1%	55%	9%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	67%	3%	46%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	51%	2%	47%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	58%
Peak Hour	13:15	13:00	13:45	0:00	12:15	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30	13:30	12:45	13:30	12:15	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	13:30	12:45	13:30	12:15	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45
Peak Hour Volume	2	32	7	1	1	0	0	0	0	0	0	0	0	39	5	17	8	1	2	0	0	0	0	0	0	0	0	0	45	7	67	11	1	3	0	0	0	0	0	0	0	80
07:00 - 09:00	0	39	3	0	0	0	0	0	0	0	0	0	0	42	1	29	4	0	1	0	0	0	0	0	0	0	0	0	39	2	41	4	0	1	0	0	0	0	0	0	0	48
%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	1%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	8:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Hour Volume	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	7	1	0	0	0	0	0	0	0	0	0	8
16:00 - 18:00	2	33	9	0	0	1	0	0	0	0	0	0	0	45	3	29	4	0	2	0	0	0	0	0	0	0	0	0	38	5	62	13	0	3	0	0	0	0	0	0	0	83
%	1%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	1%	9%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	1%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	17:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Hour Volume	1	19	5	0	0	0	0	0	0	0	0	0	0	24	2	16	3	0	1	0	0	0	0	0	0	0	0	0	20	3	34	8	0	2	0	0	0	0	0	0	0	47

15-MINUTE BREAKDOWN

	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2
4:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	1	3	1	0	0	0	0	0	0	0	0	0	5
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	4
5:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	1	2	1	0	0	0	0	0	0	0	0	0	4
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	2
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	0	0	0	4
6:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	1	0	0	0	0	0	0	0	0	0	6	0	1	2	1	0	0	0	0	0	0	0	0	6
6:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	6	2	0	0	0	0	0	0	0	0	0	8
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	3
7:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	6	0	0	0	0	0	0	0	0	0	0	6
7:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	6	2	6	0	0	0	0	0	0	0	0	0	0	8
7:45	0	1	0	0	0	0	1	0	0	0	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	7	0	0	0	1	0	0	0	0	0	0	8
8:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
8:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	0	3
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	1	0	0	0	0	0	0	0	0	0	9	0	7	1	0	1	0	0	0	0	0	0	0	9
8:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	8	1	0	0	0	0	0	0	0	0	0	9
9:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	10	0	0	0	0	0	0	0	0	0	0	10
9:15	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	9	4	0	0	0	0	0	0	0	0	0	13
9:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9	0	7	4	0	0	0	0	0	0	0	0	0	11
9:45	1	2	1	0	0	0	1	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	303	365	668

DAILY TOTALS

15-Minutes Interval

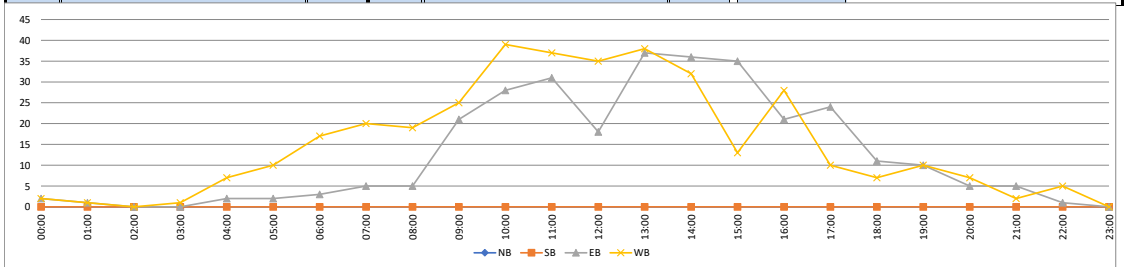
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			6	5	11
0:15			2	0	2	12:15			4	6	10
0:30			0	0	0	12:30			4	10	14
0:45			0	1	1	12:45			4	14	18
1:00			0	1	1	13:00			6	11	17
1:15			1	0	1	13:15			11	10	21
1:30			0	0	0	13:30			14	10	24
1:45			0	0	0	13:45			6	7	13
2:00			0	0	0	14:00			6	4	10
2:15			0	0	0	14:15			10	6	16
2:30			0	0	0	14:30			12	9	21
2:45			0	0	0	14:45			8	13	21
3:00			0	0	0	15:00			9	4	13
3:15			0	0	0	15:15			8	3	11
3:30			0	0	0	15:30			9	2	11
3:45			0	1	1	15:45			9	4	13
4:00			0	1	1	16:00			5	10	15
4:15			1	0	1	16:15			8	9	17
4:30			0	2	2	16:30			4	4	8
4:45			1	4	5	16:45			4	5	9
5:00			1	3	4	17:00			2	3	5
5:15			1	3	4	17:15			13	0	13
5:30			0	2	2	17:30			3	6	9
5:45			0	2	2	17:45			6	1	7
6:00			1	3	4	18:00			4	2	6
6:15			1	1	2	18:15			2	2	4
6:30			0	6	6	18:30			2	1	3
6:45			1	7	8	18:45			3	2	5
7:00			0	3	3	19:00			5	5	10
7:15			1	5	6	19:15			1	1	2
7:30			2	6	8	19:30			2	2	4
7:45			2	6	8	19:45			2	2	4
8:00			1	2	3	20:00			2	2	4
8:15			1	2	3	20:15			0	1	1
8:30			0	9	9	20:30			1	3	4
8:45			3	6	9	20:45			2	1	3
9:00			5	5	10	21:00			3	1	4
9:15			8	5	13	21:15			2	0	2
9:30			2	9	11	21:30			0	1	1
9:45			6	6	12	21:45			0	0	0
10:00			6	9	15	22:00			0	1	1
10:15			4	9	13	22:15			0	1	1
10:30			8	8	16	22:30			0	2	2
10:45			10	13	23	22:45			1	1	2
11:00			8	11	19	23:00			0	0	0
11:15			9	7	16	23:15			0	0	0
11:30			8	9	17	23:30			0	0	0
11:45			6	10	16	23:45			0	0	0
TOTALS	0	0	100	178	278	TOTALS	0	0	203	187	390
SPLIT %	0%	0%	36%	64%	42%	SPLIT %	0%	0%	52%	48%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	2	4
01:00	02:00			1	1	2
02:00	03:00			0	0	0
03:00	04:00			0	1	1
04:00	05:00			2	7	9
05:00	06:00			2	10	12
06:00	07:00			3	17	20
07:00	08:00			5	20	25
08:00	09:00			5	19	24
09:00	10:00			21	25	46
10:00	11:00			28	39	67
11:00	12:00			31	37	68
12:00	13:00			18	35	53
13:00	14:00			37	38	75
14:00	15:00			36	32	68
15:00	16:00			35	13	48
16:00	17:00			21	28	49
17:00	18:00			24	10	34
18:00	19:00			11	7	18
19:00	20:00			10	10	20
20:00	21:00			5	7	12
21:00	22:00			5	2	7
22:00	23:00			1	5	6
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			100	178	278
Peak Hour			10:30	10:15	10:45
Peak Volume			35	41	75
Peak Hour Factor			0.875	0.788	0.815
Peak Period	12:00	to	00:00		
Volume			203	187	390
Peak Hour			14:15	12:30	12:45
Peak Volume			39	45	80
Peak Hour Factor			0.813	0.804	0.833
Peak Period	07:00	to	09:00		
Volume			10	39	49
Peak Hour			7:15	7:00	7:00
Peak Volume			6	20	25
Peak Hour Factor			0.750	0.833	0.781
Peak Period	16:00	to	18:00		
Volume			45	38	83
Peak Hour			17:00	16:00	16:00
Peak Volume			24	28	49
Peak Hour Factor			0.462	0.700	0.721



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
2:00	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	3
3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	1	0	0	0	0	0	0	4	0	0	0	0	4	0	1	0	0	0	0	0	0	5
4:00	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	0	2	4	2	1	0	0	0	0	0	9
5:00	0	0	1	0	2	2	0	1	0	0	0	0	0	6	0	0	0	1	4	3	3	0	0	0	0	0	0	11	0	0	1	0	3	6	3	4	0	0	0	0	0	17
6:00	0	0	1	0	8	4	3	1	0	0	0	0	0	17	0	0	0	1	2	4	10	3	0	0	0	0	0	20	0	0	1	1	10	8	13	4	0	0	0	0	0	37
7:00	0	0	1	0	3	1	1	0	0	0	0	0	0	6	0	0	0	1	5	3	2	1	0	0	0	0	0	12	0	0	1	2	5	4	2	1	0	0	0	0	0	15
8:00	0	0	1	3	5	4	2	0	0	0	0	0	0	15	0	0	0	5	8	20	3	1	0	0	0	0	0	37	0	0	1	8	13	24	5	1	0	0	0	0	0	52
9:00	0	0	0	5	10	10	1	0	0	0	0	0	0	26	0	0	0	0	1	13	7	3	0	0	0	0	0	24	0	0	0	5	11	23	8	3	0	0	0	0	0	50
10:00	1	0	0	5	9	7	2	0	0	0	0	0	0	14	0	0	0	2	2	6	8	3	0	0	0	0	0	21	0	0	0	4	7	9	9	3	0	0	0	0	0	32
11:00	0	1	0	3	13	9	3	1	0	0	0	0	0	30	0	1	0	1	3	12	8	4	0	0	0	0	0	29	0	2	0	4	16	21	11	5	0	0	0	0	0	59
12:00	0	0	0	6	9	8	0	0	0	0	0	0	0	23	0	0	0	1	2	16	8	5	0	0	0	0	0	32	0	0	0	7	11	24	8	5	0	0	0	0	0	55
13:00	0	0	0	5	9	7	2	0	0	0	0	0	0	23	0	0	0	1	5	3	2	1	0	0	0	0	0	12	0	0	0	6	14	10	4	1	0	0	0	0	0	35
14:00	0	0	0	2	7	4	2	0	0	0	0	0	0	15	0	0	0	1	10	5	0	0	0	0	0	0	0	16	0	0	0	2	8	14	7	0	0	0	0	0	0	31
15:00	0	0	0	2	5	7	3	0	0	0	0	0	0	17	0	0	0	1	3	4	2	0	0	0	0	0	0	10	0	0	0	3	8	11	5	0	0	0	0	0	0	27
16:00	0	0	0	1	3	2	2	0	0	0	0	0	0	8	0	0	0	0	4	8	8	1	0	0	0	0	0	21	0	0	0	1	7	10	10	1	0	0	0	0	0	29
17:00	0	0	0	2	6	3	1	0	0	0	0	0	0	12	0	0	0	1	1	10	7	3	0	0	0	0	0	22	0	0	0	3	7	13	8	3	0	0	0	0	0	34
18:00	0	0	0	0	1	3	2	0	0	0	0	0	0	6	0	0	0	1	0	1	0	2	0	0	0	0	0	4	0	0	0	1	1	4	2	2	0	0	0	0	0	10
19:00	0	0	0	1	3	2	1	0	0	0	0	0	0	6	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	3	3	2	0	0	0	0	0	0	8
20:00	0	0	0	0	4	3	1	0	0	0	0	0	0	8	0	0	1	0	0	4	0	0	0	0	0	0	0	5	0	0	1	0	4	7	1	0	0	0	0	0	0	13
21:00	0	0	0	0	2	1	0	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	0	0	0	0	0	5
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	1	1	3	35	93	76	24	3	0	0	0	0	0	236	0	1	2	14	45	125	77	31	0	0	0	0	0	296	1	2	5	49	140	202	101	34	0	0	0	0	0	532
% of Totals	0%	0%	1%	15%	40%	32%	10%	2%						100%	0%	0%	1%	5%	19%	53%	33%	13%	0%	0%	0%	0%	0%	100%	0%	0%	1%	9%	26%	38%	19%	7%	0%	0%	0%	0%	0%	100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	1	0	1	3	16	45	36	10	3	0	0	0	0	115	0	1	1	9	24	47	44	19	0	0	0	0	0	167	1	2	4	25	71	101	54	22	0	0	0	0	0	282
%	0%	0%	1%	3%	14%	39%	31%	9%	3%	0%	0%	0%	0%	48%	0%	0%	0%	4%	11%	28%	18%	8%	0%	0%	0%	0%	0%	70%	0%	1%	2%	10%	30%	43%	23%	9%	0%	0%	0%	0%	0%	118%
Peak Hour	1:45	10:45	5:00	8:30	8:45	8:45	6:00	5:30	0:00	0:00	0:00	0:00	0:00	8:45	0:00	10:45	6:45	7:45	8:00	8:15	10:45	11:45	0:00	0:00	0:00	0:00	0:00	8:30	1:45	10:45	6:45	7:45	8:30	8:15	10:45	11:45	0:00	0:00	0:00	0:00	0:00	8:30
Peak Volume	1	1	1	1	8	13	11	3	2	0	0	0	0	30	0	1	1	5	8	23	13	7	0	0	0	0	0	40	1	2	2	6	8	20	11	7	0	0	0	0	0	70
12:00 - 24:00	0	0	0	19	50	40	14	2	0	0	0	0	0	125	0	0	1	5	19	59	33	12	0	0	0	0	0	129	0	0	1	24	69	99	47	14	0	0	0	0	0	254
%	0%	0%	0%	8%	21%	17%	6%	1%	0%	0%	0%	0%	0%	52%	0%	0%	0%	2%	8%	25%	14%	5%	0%	0%	0%	0%	0%	54%	0%	0%	0%	10%	29%	41%	20%	6%	0%	0%	0%	0%	0%	106%
Peak Hour	12:00	12:00	12:00	12:30	12:45	12:30	15:45	21:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:00	19:45	12:30	15:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	19:45	12:30	13:15	12:30	15:45	12:00	12:00	12:00	12:00	12:00	12:30
Peak Volume	0	0	0	0	11	12	4	2	0	0	0	0	0	30	0	0	1	2	7	16	8	5	0	0	0	0	0	32	0	0	1	10	16	25	12	5	0	0	0	0	0	60
07:00 - 09:00	0	0	1	5	5	5	2	0	0	0	0	0	0	18	0	0	1	5	13	23	5	2	0	0	0	0	0	49	0	0	2	10	18	28	7	2	0	0	0	0	0	67
%	0%	0%	0%	2%	2%	2%	1%	0%	0%	0%	0%	0%	0%	8%	0%	0%	0%	2%	5%	10%	2%	1%	0%	0%	0%	0%	0%	20%	0%	0%	1%	4%	8%	12%	3%	1%	0%	0%	0%	0%	0%	28%
Peak Hour	7:00	7:00	7:30	7:30	8:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:45	8:00	8:00	7:45	7:15	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:30	7:45	8:00	8:00	8:00	7:15	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	1	3	5	4	2	0	0	0	0	0	0	15	0	0	1	1	5	8	3	2	0	0	0	0	0	17	0	0	2	2	8	13	4	2	0	0	0	0	0	52
16:00 - 18:00	0	0	0	1	3	5	3	0	0	0	0	0	0	12	0	0	0	1	1	5	10	4	0	0	0	0	0	22	0	0	0	2	4	10	7	4	0	0	0	0	0	34
%	0%	0%	0%	1%	4%	2%	1%	0%	0%	0%	0%	0%	0%	8%	0%	0%	0%	1%	1%	4%	8%	6%	2%	0%	0%	0%	0%	18%	0%	0%	0%	2%	3%	8%	6%	3%	0%	0%	0%	0%	0%	26%
Peak Hour	16:00	16:00	16:00	16:45	17:00	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:45	16:00	16:45	16:00	17:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:45	16:00	17:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	0	0	0	2	3	3	0	0	0	0	0	0	12	0	0	0	0	1	4	10	3	0	0	0	0	0	22	0	0	0	0	3	7	13	10	3	0	0	0	0	34

	0 ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
EASTBOUND		27	33	33	39	43	290
WESTBOUND		33	39	38	44	48	296
TOTALS		31	37	37	42	46	586

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:30	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
3:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0	3
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
4:45	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	1	2	1	0	0	0	0	0	0	4	1	0	0	1	2	2	1	0	0	0	0	0	0	7
5:00	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	2	0	0	0	0	0	0	0	3
5:30	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0	2	0	0	0	0	0	0	0	3	0	0	1	0	1	2	0	0	0	0	0	0	0	5
5:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	1	0	1	2	1	0	0	0	0	0	0	5
6:00	0	0	0	0	5	0	0	0	0	0	0	0	0	5	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	0	5	2	1	1	0	0	0	0	0	9
6:15	0	0	0	0	2	2	0	1	0	0	0	0	0	5	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	3	3	1	1	0	0	0	0	0	7
6:30	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	0	2	0	2	2	0	0	0	0	0	6	0	0	0	0	3	1	4	2	0	0	0	0	0	10
6:45	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	6	0	0	0	0	0	0	8	0	0	1	1	0	2	7	0	0	0	0	0	0	11
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	0	3	2	0	0	0	0	0	0	0	5
7:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	3
7:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	2	1	1	0	0	0	0	0	0	4
8:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	1	1	0	0	0	0	0	5	0	0	0	2	0	2	1	1	0	0	0	0	0	6
8:15	0	0	1	1	1	0	0	0	0	0	0	0	0	3	0	0	3	0	4	0	0	0	0	0	0	0	0	7	0	0	1	4	1	4	0	0	0	0	0	0	0	10
8:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	1	0	3	4	1	0	0	0	0	0	0	9	0	0	1	0	5	4	1	0	0	0	0	0	0	11
8:45	0	0	0	1	4	2	2	0	0	0	0	0	0	9	0	0	0	0	5	10	1	0	0	0	0	0	0	16	0	0	0	1	9	12	3	0	0	0	0	0	0	25
9:00	0	0	0	2	5	5	0	0	0	0	0	0	0	12	0	0	0	0	4	2	1	0	0	0	0	0	0	7	0	0	0	2	5	9	2	1	0	0	0	0	0	19
9:15	0	0	0	3	1	1	0	0	0	0	0	0	0	5	0	0	0	0	3	4	1	0	0	0	0	0	0	8	0	0	0	3	4	5	1	1	0	0	0	0	0	15
9:30	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	5	0	0	0	0	0	0	0	6
9:45	0	0	0	0	1	1	1	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	240	296	536

DAILY TOTALS

15-Minutes Interval

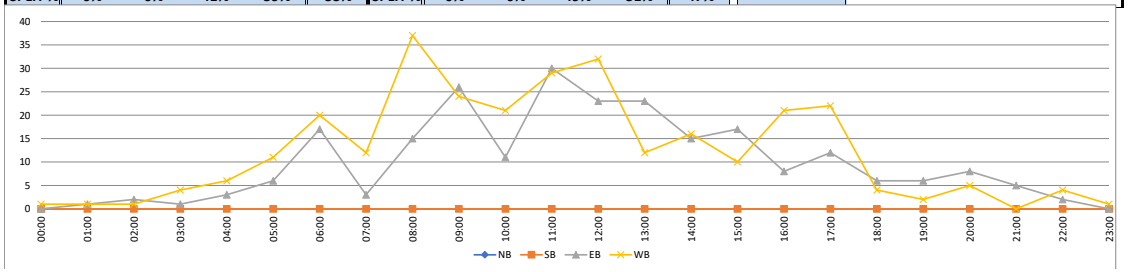
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			5	6	11
0:15			0	1	1	12:15			3	5	8
0:30			0	0	0	12:30			7	11	18
0:45			0	0	0	12:45			8	10	18
1:00			0	0	0	13:00			7	3	10
1:15			1	0	1	13:15			8	6	14
1:30			0	0	0	13:30			5	1	6
1:45			0	1	1	13:45			3	2	5
2:00			0	0	0	14:00			6	3	9
2:15			0	1	1	14:15			1	2	3
2:30			2	0	2	14:30			3	6	9
2:45			0	0	0	14:45			5	5	10
3:00			0	0	0	15:00			8	1	9
3:15			0	0	0	15:15			2	1	3
3:30			0	2	2	15:30			3	4	7
3:45			1	2	3	15:45			4	4	8
4:00			0	0	0	16:00			3	16	19
4:15			0	0	0	16:15			2	0	2
4:30			0	1	1	16:30			1	2	3
4:45			3	5	8	16:45			2	3	5
5:00			3	1	4	17:00			4	10	14
5:15			0	3	3	17:15			2	3	5
5:30			2	3	5	17:30			2	6	8
5:45			1	4	5	17:45			4	3	7
6:00			5	4	9	18:00			2	1	3
6:15			5	2	7	18:15			1	2	3
6:30			4	6	10	18:30			2	0	2
6:45			3	8	11	18:45			1	1	2
7:00			1	1	2	19:00			2	1	3
7:15			0	5	5	19:15			2	1	3
7:30			1	2	3	19:30			1	0	1
7:45			1	4	5	19:45			1	0	1
8:00			1	5	6	20:00			3	1	4
8:15			3	7	10	20:15			1	1	2
8:30			2	9	11	20:30			3	3	6
8:45			9	16	25	20:45			1	0	1
9:00			12	7	19	21:00			4	0	4
9:15			7	8	15	21:15			0	0	0
9:30			4	2	6	21:30			0	0	0
9:45			3	7	10	21:45			1	0	1
10:00			4	1	5	22:00			1	0	1
10:15			3	5	8	22:15			0	1	1
10:30			1	3	4	22:30			0	1	1
10:45			3	12	15	22:45			1	2	3
11:00			9	10	19	23:00			0	0	0
11:15			10	6	16	23:15			0	0	0
11:30			8	8	16	23:30			0	0	0
11:45			3	5	8	23:45			0	1	1
TOTALS	0	0	115	167	282	TOTALS	0	0	125	129	254
SPLIT %	0%	0%	41%	59%	53%	SPLIT %	0%	0%	49%	51%	47%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			1	1	2
02:00	03:00			2	1	3
03:00	04:00			1	4	5
04:00	05:00			3	6	9
05:00	06:00			6	11	17
06:00	07:00			17	20	37
07:00	08:00			3	12	15
08:00	09:00			15	37	52
09:00	10:00			26	24	50
10:00	11:00			11	21	32
11:00	12:00			30	29	59
12:00	13:00			23	32	55
13:00	14:00			23	12	35
14:00	15:00			15	16	31
15:00	16:00			17	10	27
16:00	17:00			8	21	29
17:00	18:00			12	22	34
18:00	19:00			6	4	10
19:00	20:00			6	2	8
20:00	21:00			8	5	13
21:00	22:00			5	0	5
22:00	23:00			2	4	6
23:00	00:00			0	1	1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			115	167	282
Peak Hour			8:45	8:30	8:30
Peak Volume			32	40	70
Peak Hour Factor			0.667	0.625	0.700
Peak Period	12:00	to	00:00		
Volume			125	129	254
Peak Hour			12:30	12:00	12:30
Peak Volume			30	32	60
Peak Hour Factor			0.938	0.727	0.833
Peak Period	07:00	to	09:00		
Volume			18	49	67
Peak Hour			8:00	8:00	8:00
Peak Volume			15	37	52
Peak Hour Factor			0.417	0.578	0.520
Peak Period	16:00	to	18:00		
Volume			20	43	63
Peak Hour			17:00	16:45	17:00
Peak Volume			12	22	34
Peak Hour Factor			0.750	0.550	0.607



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/10/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	WESTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	TOTALS 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	2	0	0	0	0	0	0	0	5	0	0	0	2	1	2	0	0	0	0	0	0	0	7
5:00	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	1	0	4	0	1	0	0	0	0	0	6	0	0	0	2	1	4	1	1	0	0	0	0	0	9
6:00	0	0	0	1	2	5	2	0	0	0	0	0	0	10	0	0	0	1	1	6	3	0	0	0	0	0	0	11	0	0	0	2	3	11	5	0	0	0	0	0	0	21
7:00	2	0	0	0	2	5	1	0	0	0	0	0	0	10	0	0	0	0	3	3	3	0	0	0	0	0	0	12	0	0	0	0	5	8	4	3	0	0	0	0	0	22
8:00	0	0	0	4	3	1	1	0	0	0	0	0	0	9	0	0	0	4	7	8	3	0	0	0	0	0	0	22	0	0	0	4	7	8	9	3	0	0	0	0	0	31
9:00	0	0	0	2	5	6	0	0	0	0	0	0	0	13	0	0	0	2	5	9	1	1	0	0	0	0	0	18	0	0	0	2	7	11	9	1	1	0	0	0	0	31
10:00	0	0	0	3	3	2	4	0	2	0	0	0	0	13	0	0	0	2	7	9	0	0	0	0	0	0	0	18	0	0	0	2	5	9	13	0	2	0	0	0	0	31
11:00	0	0	0	2	7	8	3	1	0	0	0	0	0	21	1	0	0	1	1	5	11	3	2	0	0	0	0	24	1	0	0	3	8	13	14	4	2	0	0	0	0	45
12:00	0	0	1	2	10	10	7	2	0	0	0	0	0	32	0	0	0	1	1	6	5	1	2	0	0	0	0	16	0	0	1	3	11	16	12	3	2	0	0	0	0	48
13:00	0	1	0	1	8	6	3	0	0	0	0	0	0	19	0	0	0	0	3	6	4	3	0	0	0	0	0	16	0	1	0	1	11	12	7	3	0	0	0	0	0	35
14:00	0	0	0	2	7	4	3	0	0	0	0	0	0	16	0	0	0	2	7	4	5	0	0	0	0	0	0	18	0	0	0	2	9	11	7	5	0	0	0	0	0	34
15:00	0	0	0	2	5	2	1	0	1	0	0	0	0	11	0	0	0	1	4	18	5	2	0	0	0	0	0	30	0	0	0	3	9	20	6	2	1	0	0	0	0	41
16:00	0	0	0	0	7	3	1	0	0	0	0	0	0	14	0	0	0	0	2	16	3	5	0	0	0	0	0	26	0	0	0	0	9	19	4	5	0	0	0	0	0	40
17:00	0	0	0	2	9	7	6	0	0	0	0	0	0	24	0	0	0	1	2	7	3	3	0	0	0	0	0	16	0	0	0	3	11	14	9	3	0	0	0	0	0	40
18:00	0	0	1	3	5	2	1	0	0	0	0	0	0	12	0	0	0	0	1	5	1	1	0	0	0	0	0	8	0	0	1	3	6	7	2	1	0	0	0	0	0	20
19:00	0	0	0	1	1	3	1	0	0	0	0	0	0	6	0	0	0	1	0	4	0	0	0	0	0	0	0	5	0	0	0	2	1	7	1	0	0	0	0	0	0	11
20:00	0	0	0	1	1	1	0	1	0	0	0	0	0	4	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	2	1	2	1	1	0	0	0	0	0	7
21:00	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	3	3	1	2	0	0	0	0	0	6
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	3	1	1	2	0	0	0	0	0	3
23:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	0	0	1	0	0	0	0	0	3
To a s	0	1	2	30	81	61	35	4	3	0	0	0	0	219	1	0	0	8	12	103	74	34	5	0	0	0	0	262	1	1	2	38	113	169	109	38	8	0	0	0	0	481
% of Totals		0%	0%	3%	16%	38%	28%	16%	2%	1%				100%	0%			2%	12%	41%	28%	13%	2%					100%	0%	0%	0%	8%	24%	35%	23%	8%	2%					100%

STATISTICS

	EASTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	WESTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	TOTALS 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	0	0	13	24	22	12	1	2	0	0	0	0	74	1	0	0	3	14	84	45	11	3	0	0	0	0	119	1	0	0	16	40	60	57	14	5	0	0	0	0	193
%	0%	0%	0%	6%	11%	10%	5%	0%	1%	0%	0%	0%	0%	34%	0%	0%	0%	1%	7%	17%	21%	6%	1%	0%	0%	0%	0%	54%	0%	0%	0%	7%	18%	27%	26%	6%	2%	0%	0%	0%	0%	88%
Peak Hour	0:00	0:00	11:45	8:00	11:45	11:45	11:30	11:30	10:00	0:00	0:00	0:00	0:00	11:45	11:00	0:00	0:00	0:00	11:45	7:30	10:15	8:45	7:15	11:00	0:00	0:00	0:00	0:00	11:00	11:00	0:00	11:45	11:45	11:45	11:30	11:30	7:15	9:45	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	1	4	13	11	7	1	3	2	0	0	0	38	1	0	0	2	5	9	13	6	2	0	0	0	0	33	1	0	0	3	6	13	10	6	2	0	0	0	0	58
12:00 - 24:00	0	1	2	17	59	39	23	3	1	0	0	0	0	145	0	0	0	5	16	70	29	21	2	0	0	0	0	143	0	1	2	22	75	109	52	24	3	0	0	0	0	288
%	0%	0%	0%	3%	8%	27%	18%	11%	1%	0%	0%	0%	0%	66%	0%	0%	0%	0%	2%	7%	32%	13%	10%	1%	0%	0%	0%	65%	0%	0%	1%	10%	34%	50%	24%	11%	1%	0%	0%	0%	0%	132%
Peak Hour	12:00	13:00	12:00	15:30	12:30	12:00	12:00	12:00	14:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:15	15:45	15:30	13:45	12:00	12:00	12:00	12:00	12:00	15:45	12:00	13:00	12:00	15:30	12:30	15:45	12:00	13:45	12:00	12:00	12:00	12:00	15:45
Peak Volume	0	1	1	11	33	17	12	2	1	0	0	0	0	82	0	0	0	1	4	27	8	6	2	0	0	0	0	40	0	1	1	5	15	30	12	6	2	0	0	0	0	55
07:00 - 09:00	0	0	0	4	5	1	2	0	0	0	0	0	0	12	0	0	0	0	7	10	11	6	0	0	0	0	0	34	0	0	0	4	12	11	13	0	0	0	0	0	0	40
%	0%	0%	0%	2%	2%	0%	1%	0%	0%	0%	0%	0%	0%	5%	0%	0%	0%	0%	3%	0%	5%	3%	0%	0%	0%	0%	0%	16%	0%	0%	0%	2%	5%	5%	6%	0%	0%	0%	0%	0%	0%	21%
Peak Hour	7:00	7:00	7:00	8:00	7:15	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:30	8:00	8:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	8:00	7:15	8:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	4	3	1	2	0	0	0	0	0	0	9	0	0	0	0	5	7	3	4	0	0	0	0	0	22	0	0	0	4	7	8	8	6	0	0	0	0	0	31
16:00 - 18:00	0	0	0	5	16	10	7	0	0	0	0	0	0	38	0	0	0	1	4	21	6	8	0	0	0	0	0	42	0	0	0	6	20	31	13	8	0	0	0	0	0	80
%	0%	0%	0%	2%	7%	5%	3%	0%	0%	0%	0%	0%	0%	17%	0%	0%	0%	0%	2%	11%	3%	4%	0%	0%	0%	0%	0%	19%	0%	0%	0%	3%	9%	15%	6%	4%	0%	0%	0%	0%	0%	37%
Peak Hour	16:00	16:00	16:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	0	16:00	16:00	16:00	16:00	16:45	16:30	16:00	16:00	16:00	16:00	0	0	0	0	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:30	16:00	16:00	16:00	16:00	0	16:30
Peak Volume	0	0	0	3	9	7	6	0	0	0	0	0	0	24	0	0	0	1	3	18	7	5	0	0	0	0	0	26	0	0	0	3	12	19	9	5	0	0	0	0	0	44

	0 ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
EASTBOUND	40	29	40	40	51	58	219
WESTBOUND	35	33	39	39	45	49	262
TOTALS	74	61	80	80	96	106	481

15 MINUTE BREAKDOWN

Time	EASTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	WESTBOUND 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a	TOTALS 5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	0	0	0	2	1	0	0	0	0	0	3
5:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:45	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	1	0	2	1	1	0	0	0	0	0	5
6:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
6:15	0	0	0	1	3	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	0	0	0	0	0	5
6:30	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	2	5	1	0	0	0	0	0	0	0	7
6:45	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	2	2	0	0	0	0	0	0	5	0	0	0	2	5	2	3	0	0	0	0	0	0	7
7:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	3	0	0	0	0	0	0	0	0	3
7:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	2	4	0	0	0	0	0	0	0	0	6
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	1	0	1	1	0	0	0	0	0	0	3
7:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	0	0	0	0	0	3	0	0	0	0	2	0	3	0	0	0	0	0	0	6
8:00	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	1	4	2	3	0	0	0	0	0	10	0	0	0	1	3	4	2	3	0	0	0	0	0	13
8:15	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	1	0	0	0	0	0	0	4
8:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	0	0	0	0	0	0	0	3
8:45	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	1	1	6	0	0	0	0	0	0	0	8	0	0	0	1	2	6	0	0	0	0	0	0	0	11
9:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	0	2	3	1	0	0	0	0	0	0	6
9:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	2	2	2	0	0	0	0	0	0	6
9:30	0	0	0	2	2	1	0	0	0	0	0	0	0	5	0	0	0	0	1	4	1	0	0	0	0	0	0	6	0	0	0	2	2	2	4	1	0	0	0	0	0	11
9:45	0	0	0	0	1	4	0	0	0	0	0	0	0	5	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	219	262	481

DAILY TOTALS

15-Minutes Interval

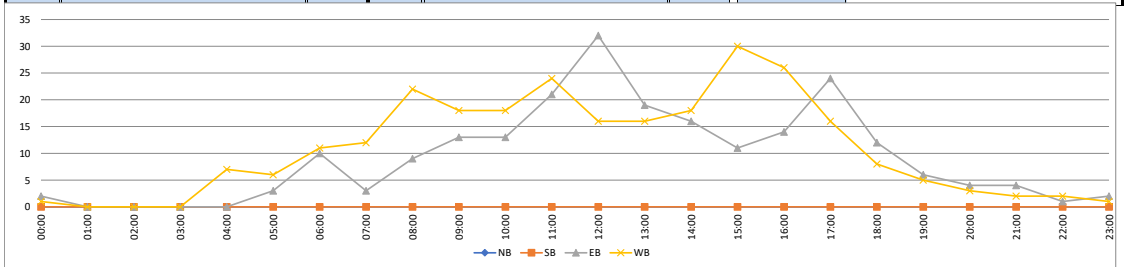
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			9	3	12
0:15			1	0	1	12:15			11	4	15
0:30			0	0	0	12:30			10	4	14
0:45			0	1	1	12:45			2	5	7
1:00			0	0	0	13:00			5	6	11
1:15			0	0	0	13:15			8	5	13
1:30			0	0	0	13:30			3	3	6
1:45			0	0	0	13:45			3	2	5
2:00			0	0	0	14:00			4	1	5
2:15			0	0	0	14:15			6	6	12
2:30			0	0	0	14:30			3	6	9
2:45			0	0	0	14:45			3	5	8
3:00			0	0	0	15:00			3	1	4
3:15			0	0	0	15:15			4	6	10
3:30			0	0	0	15:30			1	4	5
3:45			0	0	0	15:45			3	19	22
4:00			0	1	1	16:00			2	8	10
4:15			0	0	0	16:15			4	8	12
4:30			0	2	2	16:30			6	5	11
4:45			0	4	4	16:45			2	5	7
5:00			1	2	3	17:00			5	2	7
5:15			0	0	0	17:15			11	8	19
5:30			0	1	1	17:30			3	4	7
5:45			2	3	5	17:45			5	2	7
6:00			1	1	2	18:00			6	1	7
6:15			4	1	5	18:15			2	2	4
6:30			3	4	7	18:30			2	1	3
6:45			2	5	7	18:45			2	4	6
7:00			1	2	3	19:00			2	1	3
7:15			1	2	3	19:15			1	2	3
7:30			0	3	3	19:30			2	0	2
7:45			1	5	6	19:45			1	2	3
8:00			3	10	13	20:00			2	0	2
8:15			2	2	4	20:15			0	0	0
8:30			1	2	3	20:30			0	2	2
8:45			3	8	11	20:45			2	1	3
9:00			2	4	6	21:00			2	0	2
9:15			1	5	6	21:15			0	0	0
9:30			5	6	11	21:30			2	0	2
9:45			5	3	8	21:45			0	2	2
10:00			2	2	4	22:00			0	0	0
10:15			2	5	7	22:15			0	2	2
10:30			5	6	11	22:30			0	0	0
10:45			4	5	9	22:45			1	0	1
11:00			2	4	6	23:00			0	0	0
11:15			6	5	11	23:15			1	1	2
11:30			5	6	11	23:30			1	0	1
11:45			8	9	17	23:45			0	0	0
TOTALS	0	0	74	119	193	TOTALS	0	0	145	143	288
SPLIT %	0%	0%	38%	62%	40%	SPLIT %	0%	0%	50%	50%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			0	0	0
02:00	03:00			0	0	0
03:00	04:00			0	0	0
04:00	05:00			0	7	7
05:00	06:00			3	6	9
06:00	07:00			10	11	21
07:00	08:00			3	12	15
08:00	09:00			9	22	31
09:00	10:00			13	18	31
10:00	11:00			13	18	31
11:00	12:00			21	24	45
12:00	13:00			32	16	48
13:00	14:00			19	16	35
14:00	15:00			16	18	34
15:00	16:00			11	30	41
16:00	17:00			14	26	40
17:00	18:00			24	16	40
18:00	19:00			12	8	20
19:00	20:00			6	5	11
20:00	21:00			4	3	7
21:00	22:00			4	2	6
22:00	23:00			1	2	3
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			74	119	193
Peak Hour			11:00	11:00	11:00
Peak Volume			21	24	45
Peak Hour Factor			0.656	0.667	0.662
Peak Period	12:00	to	00:00		
Volume			145	143	288
Peak Hour			12:00	15:45	15:45
Peak Volume			32	40	55
Peak Hour Factor			0.727	0.526	0.625
Peak Period	07:00	to	09:00		
Volume			12	34	46
Peak Hour			8:00	8:00	8:00
Peak Volume			9	22	31
Peak Hour Factor			0.750	0.550	0.596
Peak Period	16:00	to	18:00		
Volume			38	42	80
Peak Hour			16:30	16:00	16:30
Peak Volume			24	26	44
Peak Hour Factor			0.545	0.813	0.579



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Monday
Date: 3/11/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND																					WESTBOUND																	TOTALS																
	5	15	20	25	30	35	40	45	50	55	60	65	70	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	To a	5	15	20	25	30	35	40	45	50	55	60	65	70	To a
	15	20	25	30	35	40	45	50	55	60	65	70	99		15	20	25	30	35	40	45	50	55	60	65	70	99		15	20	25	30	35	40	45	50	55	60	65	70	99	
0:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
1:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	1	0	0	1	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	1	4	3	2	0	0	0	0	0	15	0	0	0	2	1	6	4	3	2	0	0	0	0	18
4:00	0	0	1	0	2	3	1	0	0	0	0	0	0	7	0	0	0	0	3	6	10	1	1	0	0	0	0	21	0	0	0	1	0	5	9	11	1	1	0	0	0	28
5:00	0	0	0	1	5	11	6	1	0	0	0	0	0	24	0	0	0	1	6	20	15	5	0	0	0	0	0	47	0	0	0	2	11	31	21	6	0	0	0	0	0	71
6:00	0	0	0	3	11	15	4	2	0	0	0	0	0	35	0	0	0	2	11	25	24	7	4	0	0	0	0	73	0	0	0	5	22	40	28	9	4	0	0	0	0	108
7:00	0	0	1	2	11	7	1	0	0	0	0	0	0	21	0	0	0	3	13	40	41	12	0	0	0	0	0	109	0	0	1	6	24	47	42	12	0	0	0	0	0	132
8:00	0	0	0	1	6	6	6	1	0	0	0	0	0	20	0	0	1	2	4	26	5	10	0	0	0	0	0	48	0	0	1	3	10	32	11	11	0	0	0	0	0	68
9:00	0	0	0	5	13	12	2	0	0	0	0	0	0	32	0	0	0	4	6	11	11	7	0	0	0	0	0	39	0	0	0	9	19	23	13	7	0	0	0	0	0	71
10:00	0	0	0	9	11	4	0	0	0	0	0	0	0	24	0	0	0	1	1	8	27	6	1	0	0	0	0	36	0	0	0	1	5	9	38	10	1	0	0	0	0	64
11:00	0	0	0	7	13	16	6	2	0	0	0	0	0	44	0	0	0	3	8	20	15	4	3	0	0	0	0	53	0	0	0	10	21	36	21	6	3	0	0	0	0	97
12:00	0	0	1	7	26	18	5	0	0	0	0	0	0	57	0	0	1	3	9	18	19	4	1	0	0	0	0	55	0	0	2	10	35	36	24	4	1	0	0	0	0	112
13:00	0	0	0	4	22	13	11	2	0	0	0	0	0	52	0	0	0	1	9	20	14	6	0	0	0	0	0	50	0	0	0	5	31	33	25	8	0	0	0	0	0	122
14:00	0	0	1	6	23	17	7	0	0	0	0	0	0	54	0	0	1	2	4	12	10	7	0	0	0	0	0	36	0	0	2	8	27	29	17	7	0	0	0	0	0	90
15:00	0	0	0	2	17	21	10	5	0	0	0	0	0	55	0	0	0	1	5	25	26	6	1	0	0	0	0	64	0	0	0	3	22	46	36	11	1	0	0	0	0	119
16:00	0	1	0	5	22	34	16	3	0	0	0	0	0	81	0	0	0	1	5	20	26	9	1	0	0	0	0	62	1	1	0	6	27	54	42	12	1	0	0	0	0	143
17:00	0	0	1	1	18	27	11	0	0	0	0	0	0	58	0	0	1	0	7	18	17	5	0	0	0	0	0	48	0	0	2	1	25	45	28	5	0	0	0	0	0	106
18:00	0	1	0	2	10	15	4	0	0	0	0	0	0	32	0	0	0	2	6	5	5	2	1	0	0	0	0	21	0	1	0	4	16	20	9	2	1	0	0	0	0	53
19:00	0	0	0	1	11	12	8	1	0	0	0	0	0	33	0	0	0	1	2	6	6	1	1	0	0	0	0	17	0	0	0	2	13	18	14	2	1	0	0	0	0	50
20:00	0	0	0	0	8	3	1	0	0	0	0	0	0	12	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	8	4	2	1	0	0	0	0	0	15
21:00	0	0	0	4	3	3	1	0	0	0	0	0	0	11	0	0	0	0	1	3	1	1	0	0	0	0	0	6	0	0	0	4	4	6	2	1	0	0	0	0	0	17
22:00	0	0	0	2	1	1	2	0	0	0	0	0	0	6	0	0	0	1	0	1	2	0	0	0	0	0	0	4	0	0	0	3	1	2	4	0	0	0	0	0	0	10
23:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	3
To a 1	0	2	5	60	214	253	106	17	0	0	0	0	0	625	0	0	1	29	120	309	253	92	16	0	0	0	0	810	0	2	10	89	334	560	363	105	16	0	0	0	0	1,485
% of Totals		0%	1%	10%	35%	41%	17%	3%	0%	0%	0%	0%	0%	100%		0%	0%	5%	19%	49%	40%	15%	3%	0%	0%	0%	0%	100%		0%	0%	1%	6%	23%	38%	25%	7%	1%	0%	0%	0%	0%	100%

STATISTICS

	EASTBOUND																					WESTBOUND																	TOTALS																
00:00 - 12:00	0	0	2	25	73	86	30	6	0	0	0	0	0	222	0	0	2	17	52	180	131	50	11	0	0	0	0	443	0	0	4	42	125	266	161	56	11	0	0	0	0	665
%	0%	0%	0%	4%	11%	13%	4%	1%	0%	0%	0%	0%	0%	33%	0%	0%	0%	3%	8%	27%	19%	7%	2%	0%	0%	0%	0%	66%	0%	0%	1%	6%	19%	39%	24%	8%	2%	0%	0%	0%	0%	100%
Peak Hour	0:00	0:00	3:30	11:30	11:30	11:15	5:15	5:30	0:00	0:00	0:00	0:00	0:00	11:30	0:00	0:00	0:00	7:45	11:30	6:45	7:00	7:00	6:00	0:00	0:00	0:00	0:00	7:00	0:00	0:00	3:30	11:30	11:30	7:00	7:00	7:30	6:00	0:00	0:00	0:00	0:00	7:00
Peak Volume	0	0	1	8	25	18	7	3	0	0	0	0	0	35	0	0	1	3	9	16	40	41	13	4	0	0	0	109	0	0	1	13	36	47	42	13	4	0	0	0	0	132
12:00 - 24:00	0	2	3	35	141	165	76	11	0	0	0	0	0	453	0	0	1	12	48	129	128	42	5	0	0	0	0	367	0	0	5	6	47	209	294	206	52	5	0	0	0	820
%	0%	0%	0%	5%	19%	24%	11%	2%	0%	0%	0%	0%	0%	67%	0%	0%	0%	2%	7%	19%	19%	6%	1%	0%	0%	0%	0%	54%	0%	0%	1%	1%	7%	31%	44%	30%	8%	1%	0%	0%	0%	121%
Peak Hour	12:00	15:30	12:00	12:15	12:00	16:00	16:15	14:45	12:00	12:00	12:00	12:00	12:00	16:00	12:00	12:00	12:00	12:00	12:00	12:15	16:30	15:30	14:30	12:00	12:00	12:00	12:00	15:45	12:00	15:30	12:00	12:15	12:15	16:15	15:30	14:45	12:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	0	1	1	0	26	34	19	5	0	0	0	0	0	81	0	0	1	1	11	26	34	9	3	0	0	0	0	75	0	1	2	12	37	59	49	14	3	0	0	0	0	150
07:00 - 09:00	0	0	1	4	17	13	2	1	0	0	0	0	0	43	0	0	0	1	5	37	86	46	22	0	0	0	0	157	0	0	2	9	34	79	53	23	0	0	0	0	0	200
%	0%	0%	0%	1%	3%	2%	1%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	1%	5%	10%	7%	3%	0%	0%	0%	0%	23%	0%	0%	0%	1%	5%	12%	8%	3%	0%	0%	0%	0%	0%	30%
Peak Hour	7:00	7:00	7:00	7:30	7:00	7:30	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:30	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	1	4	13	9	4	1	0	0	0	0	0	23	0	0	1	3	13	40	41	13	0	0	0	0	0	109	0	0	1	7	24	47	42	11	0	0	0	0	0	132
16:00 - 18:00	0	1	0	1	4	40	61	27	3	0	0	0	0	136	0	0	0	1	1	12	38	43	14	1	0	0	0	110	0	1	2	7	52	99	70	17	1	0	0	0	0	240
%	0%	0%	0%	1%	6%	9%	4%	0%	0%	0%	0%	0%	0%	21%	0%	0%	0%	0%	2%	6%	6%	2%	0%	0%	0%	0%	0%	16%	0%	0%	0%	1%	8%	15%	10%	3%	0%	0%	0%	0%	0%	37%
Peak Hour	16:00	16:30	16:45	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	1	5	22	34	19	3	0	0	0	0	0	81	0	0	1	1	7	28	26	9	1	0	0	0	0	62	0	1	2	6	27	59	42	12	1	0	0	0	0	143

	Delay on Eastbound					Delay on Westbound					Delay on Totals				
	15th	50th	Average	85th	95th	15th	50th	Average	85th	95th	15th	50th	Average	85th	95th
EASTBOUND	41	48	48	54	58	41	48	48	54	58	41	48	48	54	58
WESTBOUND	34	39	39	45	49	34	39	39	45	49	34	39	39	45	49
TOTALS	37	44	44	50	54	37	44	44	50	54	37	44	44	50	54

15 MINUTE BREAKDOWN

	EASTBOUND																					WESTBOUND																	TOTALS																
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	1	1	0	0	0	0	5	0	0	0	0	0	2	2	1	1	0	0	0	0	6
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	4	0	0	0	0	0	1	2	1	0	0	0	0	0	4
3:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	1	0	0	0	0	0	0	3
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	1	4	0	0	0	0	0	0	0	5
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	4	0	0	0	0	0	3	1	0	0	0	0	0	0	4
4:15	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	1	0	0	1	3	0	0	0	0	0	0	5
4:30	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	2	2	1	0	0	0	0	0	5	0	0	0	0	2	3	2	1	0	0	0	0	0	8
4:45	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	3	3	0	0	0	0	0	0	6	0	0	0	0	1	5	3	0	0	0	0	0	0	9
5:00	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	7	2	3	0	0	0	0	0	12	0	0	0	0	2	9	2	3	0	0	0	0	0	16
5:15	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	0	2	3	2	0	0	0	0	0	0	7	0	0	0	0	0	3	4	4	0	0	0	0	0	11
5:30	0	0	0	0	1	4	2	0	0	0	0	0	0	8	0	0	0	0	1	3	4	6	1	0	0	0	0	15	0	0	0	0	2	4	8	8	1	0	0	0	0	23
5:45	0	0	0	0	1	4	2	1	0	0	0	0	0	8	0	0	0	0	1	6	5	1	0	0	0	0	0	13	0	0	0	0	2	10	7	2	0	0	0	0	0	21
6:00	0	0	0	0	4	1	1	1	0	0	0	0	0	7	0	0	0	1	2	5	5	4	2	0	0	0	0	19	0	0	0	1	6	6	6	5	2	0	0	0	0	26
6:15	0	0	0	0	1	3	5	1	1	0	0	0	0	11	0	0	0	0	3	9	3	1	0	0	0	0	0	16	0	0	0	0	6	14	4	2	1	0	0	0	0	27
6:30	0	0	0	1	2	4	1	0	0	0	0	0	0	8	0	0	0	1	1	3	11	0	1	0	0	0	0	17	0	0	0	2	3	7	12	0	1	0	0	0	0	25
6:45	0	0	0	1	2	5	1	0	0	0	0	0	0	9	0	0	0	0	1	5	8	5	2	1	0	0	0	21	0	0	0	1	7	13	6	2	1	0	0	0	0	30
7:00	0	0	1	0	4	1	0	0	0	0	0	0	0	6	0	0	0	1	6	7	8	5	0	0	0	0	0	27	0	0	0	1	1	10	8	8	5	0	0	0	0	33
7:15	0	0	0	0	5	1	0	0	0	0	0	0	0	6	0	0	0	0	1	9	7	3	0	0	0	0	0	20	0	0	0	0	6	10	7	3	0	0	0	0	0	26
7:30	0	0	0	2	1	2	1	0	0	0	0	0	0	6	0	0	0	0	1	4	11	12	2	0	0	0	0	30	0	0	0	0	3	5	13	13	2	0	0	0	0	36
7:45	0	0	1	1	3	3	0	0	0	0	0	0	0	8	0	0	0	0	1	2	13	14	2	0	0	0	0	32	0	0	0	0	3	16	14	2	2	0	0	0	0	37
8:00	0	0	0	0	2	1	2	0	0	0	0	0	0	5	0	0	0	0	1	5	2	3	0	0	0	0	0	11	0	0	0	0	3	6	4	3	0	0	0	0	0	16
8:15	0	0	0	1	1	3	1	0	0	0	0	0	0	6	0	0	0	0	1	3	2	6	0	0	0	0	0	13	0	0	0	0	2	6	3	6	0	0	0	0	0	19
8:30	0	0	0	0	3	2	2	0	0	0	0	0	0	7	0	0	0	1	0	2	9	0	0	0	0	0	0	12	0	0	0	0	1	5	9	2	0	0	0	0	0	17
8:45	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	1	0	9	1	1	0	0	0	0	0	12	0	0	0	1	0	11	2	2	0	0	0	0	0	16
9:00	0	0	0	3	2	2	0	0	0	0	0	0	0	7	0	0	0	2	3	5	3	1	0	0	0	0	0	14	0	0	0	5	5	7	3	1	0	0	0	0	0	21
9:15	0	0	1	3	4	1	0	0	0	0	0	0	0	9	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	1	3	5	5	2	0	0	0	0	0	16
9:30	0	0	0	1	4	3	0	0	0	0	0	0	0	8	0	0	0	0	1	3	4	1	2	0	0	0	0	11	0	0	0	2	2	7	7	1	2	0	0	0	0	19
9:45	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	675	810	1,485

DAILY TOTALS

15-Minutes Interval

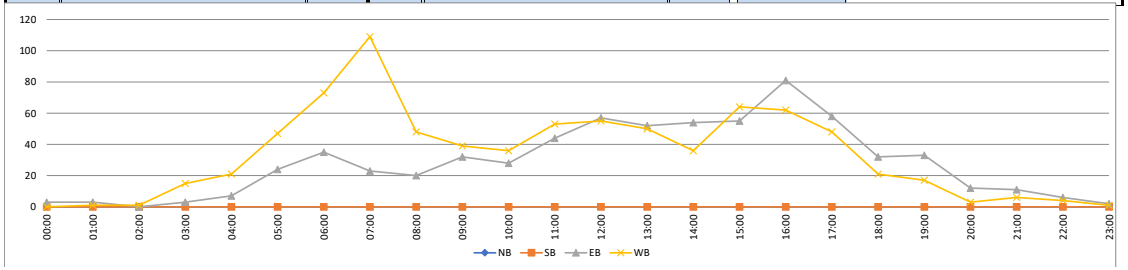
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			14	14	28
0:15			0	0	0	12:15			19	17	36
0:30			2	0	2	12:30			10	10	20
0:45			1	0	1	12:45			14	14	28
1:00			3	0	3	13:00			20	12	32
1:15			0	0	0	13:15			10	11	21
1:30			0	1	1	13:30			13	18	31
1:45			0	0	0	13:45			9	9	18
2:00			0	0	0	14:00			17	12	29
2:15			0	0	0	14:15			8	6	14
2:30			0	0	0	14:30			18	3	21
2:45			0	1	1	14:45			11	15	26
3:00			1	5	6	15:00			20	10	30
3:15			0	4	4	15:15			14	11	25
3:30			1	2	3	15:30			10	13	23
3:45			1	4	5	15:45			11	30	41
4:00			0	4	4	16:00			24	12	36
4:15			2	3	5	16:15			20	17	37
4:30			3	5	8	16:30			20	16	36
4:45			2	9	11	16:45			17	17	34
5:00			4	12	16	17:00			18	12	30
5:15			4	7	11	17:15			9	15	24
5:30			8	15	23	17:30			11	7	18
5:45			8	13	21	17:45			20	14	34
6:00			7	19	26	18:00			8	4	12
6:15			11	16	27	18:15			9	3	12
6:30			8	17	25	18:30			10	4	14
6:45			9	21	30	18:45			5	10	15
7:00			6	27	33	19:00			11	3	14
7:15			6	20	26	19:15			6	3	9
7:30			6	30	36	19:30			9	7	16
7:45			5	32	37	19:45			7	4	11
8:00			5	11	16	20:00			5	0	5
8:15			6	13	19	20:15			5	1	6
8:30			5	12	17	20:30			2	1	3
8:45			4	12	16	20:45			0	1	1
9:00			7	14	21	21:00			6	3	9
9:15			9	7	16	21:15			1	2	3
9:30			8	11	19	21:30			4	0	4
9:45			8	7	15	21:45			0	1	1
10:00			5	11	16	22:00			1	1	2
10:15			8	7	15	22:15			0	0	0
10:30			4	9	13	22:30			5	3	8
10:45			11	9	20	22:45			0	0	0
11:00			7	15	22	23:00			1	0	1
11:15			11	10	21	23:15			0	1	1
11:30			12	15	27	23:30			0	0	0
11:45			14	13	27	23:45			1	0	1
TOTALS	0	0	222	443	665	TOTALS	0	0	453	367	820
SPLIT %	0%	0%	33%	67%	45%	SPLIT %	0%	0%	55%	45%	55%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	0	3
01:00	02:00			3	1	4
02:00	03:00			0	1	1
03:00	04:00			3	15	18
04:00	05:00			7	21	28
05:00	06:00			24	47	71
06:00	07:00			35	73	108
07:00	08:00			23	109	132
08:00	09:00			20	48	68
09:00	10:00			32	39	71
10:00	11:00			28	36	64
11:00	12:00			44	53	97
12:00	13:00			57	55	112
13:00	14:00			52	50	102
14:00	15:00			54	36	90
15:00	16:00			55	64	119
16:00	17:00			81	62	143
17:00	18:00			58	48	106
18:00	19:00			32	21	53
19:00	20:00			33	17	50
20:00	21:00			12	3	15
21:00	22:00			11	6	17
22:00	23:00			6	4	10
23:00	00:00			2	1	3

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			222	443	665
Peak Hour			11:00	7:00	7:00
Peak Volume			44	109	132
Peak Hour Factor			0.786	0.852	0.892
Peak Period	12:00	to	00:00		
Volume			453	367	820
Peak Hour			16:00	15:45	15:45
Peak Volume			81	75	150
Peak Hour Factor			0.844	0.625	0.915
Peak Period	07:00	to	09:00		
Volume			43	157	200
Peak Hour			7:00	7:00	7:00
Peak Volume			23	109	132
Peak Hour Factor			0.958	0.852	0.892
Peak Period	16:00	to	18:00		
Volume			139	110	249
Peak Hour			16:00	16:00	16:00
Peak Volume			81	62	143
Peak Hour Factor			0.844	0.912	0.966



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Tuesday
Date: 3/12/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	2	3	0	0	0	0	0	0	0	5	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	2	4	1	1	0	0	0	0	0	8
1:00	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	1	1	0	0	0	0	0	4
2:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	1	0	2	1	0	0	0	0	0	0	4	0	0	0	0	1	2	3	2	0	0	0	0	0	8
3:00	0	0	1	2	0	0	1	0	0	0	0	0	0	4	0	0	0	0	1	5	4	3	1	0	0	0	0	14	0	0	0	1	2	1	5	5	3	1	0	0	0	18
4:00	0	0	0	1	4	1	1	1	0	0	0	0	0	8	0	0	0	0	6	9	11	2	1	0	0	0	0	29	0	0	0	0	1	10	10	12	3	1	0	0	0	37
5:00	0	0	0	5	9	7	5	0	0	0	0	0	0	26	0	0	0	1	8	13	11	5	0	0	0	0	0	38	0	0	0	6	17	20	16	5	0	0	0	0	0	64
6:00	0	0	0	4	11	11	10	0	0	0	0	0	0	36	0	1	0	1	6	34	24	10	1	0	0	0	0	77	0	1	0	5	17	45	34	10	1	0	0	0	0	113
7:00	0	0	1	5	6	11	4	2	1	0	0	0	0	27	0	0	0	3	16	50	37	5	1	0	0	0	0	112	0	0	1	5	22	61	43	7	2	0	0	0	0	139
8:00	0	0	0	4	7	8	1	0	0	0	0	0	0	20	0	0	0	3	12	15	23	5	2	0	0	0	0	60	0	0	0	7	19	23	24	5	2	0	0	0	0	80
9:00	0	0	2	3	12	8	2	0	0	0	0	0	0	27	0	0	0	1	7	12	14	4	2	0	0	0	0	40	0	0	2	4	19	20	16	4	2	0	0	0	0	67
10:00	1	0	0	5	13	14	2	1	0	0	0	0	0	36	0	0	0	1	10	13	16	4	1	0	0	0	0	45	1	0	0	4	23	27	16	5	1	0	0	0	0	79
11:00	1	0	1	9	18	24	6	4	0	0	0	0	0	63	1	0	1	5	14	29	18	6	1	0	0	0	0	75	2	0	2	14	32	53	24	10	1	0	0	0	0	138
12:00	0	0	0	15	13	14	2	0	0	0	0	0	0	44	0	0	2	5	6	22	6	2	0	0	0	0	0	43	0	0	2	20	19	36	8	2	0	0	0	0	0	87
13:00	0	0	3	8	18	23	12	2	0	0	0	0	0	66	0	0	1	4	10	14	17	5	0	0	0	0	0	51	0	0	4	12	28	37	29	7	0	0	0	0	0	117
14:00	0	1	0	3	15	14	9	4	0	0	0	0	0	46	0	0	0	1	4	15	14	5	0	0	0	0	0	39	0	1	0	4	19	29	23	9	0	0	0	0	0	85
15:00	0	0	0	3	12	29	12	2	0	0	0	0	0	58	1	0	0	1	6	34	27	10	3	0	0	0	0	82	1	0	0	4	18	63	39	12	3	0	0	0	0	140
16:00	0	1	1	5	20	38	16	0	1	0	0	0	0	82	2	0	2	2	7	27	24	9	0	0	0	0	0	72	2	1	3	6	27	65	40	9	1	0	0	0	0	154
17:00	0	0	1	7	13	21	6	0	0	0	0	0	0	48	0	1	0	2	8	12	6	1	1	0	0	0	0	31	0	1	1	9	21	33	12	1	1	0	0	0	0	79
18:00	1	0	0	4	17	21	8	1	0	0	0	0	0	52	1	0	0	0	4	19	12	2	1	0	0	0	0	39	2	0	0	4	21	40	20	3	1	0	0	0	0	91
19:00	0	0	0	5	11	10	6	0	0	0	0	0	0	32	0	0	0	0	3	3	3	0	0	0	0	0	0	8	0	0	0	5	14	12	9	0	0	0	0	0	0	40
20:00	0	0	1	1	2	7	4	1	1	0	0	0	0	17	0	0	0	0	1	4	1	0	1	0	0	0	0	7	0	0	1	1	3	11	5	1	2	0	0	0	0	24
21:00	0	0	0	1	6	7	3	1	1	0	0	0	0	19	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	7	8	3	1	1	0	0	0	0	21
22:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	1	3	0	1	1	0	0	0	0	6
23:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
To a s	3	2	11	85	213	232	112	20	4	0	0	0	0	726	5	2	6	30	120	354	270	80	18	0	0	0	0	875	8	4	17	116	343	609	397	100	22	0	0	0	0	1,601
% of Totals	0%	0%	1%	5%	13%	14%	7%	1%	0%	0%	0%	0%	0%	45%	0%	0%	0%	2%	7%	22%	17%	5%	1%	0%	0%	0%	0%	55%	0%	0%	1%	7%	21%	38%	25%	6%	1%	0%	0%	0%	0%	100%

STATISTICS

	EASTBOUND																WESTBOUND																TOTALS															
00:00 - 12:00	2	0	5	33	84	80	34	9	1	0	0	0	0	257	1	1	1	16	80	183	160	45	11	0	0	0	0	498	3	1	6	49	164	272	194	54	12	0	0	0	0	755
%	0%	0%	1%	5%	12%	12%	5%	1%	0%	0%	0%	0%	0%	35%	0%	0%	0%	2%	11%	25%	22%	6%	2%	0%	0%	0%	0%	69%	0%	0%	1%	7%	23%	37%	27%	7%	2%	0%	0%	0%	0%	104%
Peak Hour	10:45	0:00	9:00	11:30	10:30	11:15	6:00	10:45	6:30	0:00	0:00	0:00	0:00	11:15	10:45	6:00	11:30	11:15	10:45	6:45	7:00	6:00	7:15	0:00	0:00	0:00	0:00	7:00	10:45	6:00	11:30	11:30	10:45	6:45	7:00	6:00	7:15	0:00	0:00	0:00	0:00	7:00
Peak Volume	2	0	2	18	28	26	10	5	1	0	0	0	0	66	1	1	1	6	17	55	37	10	2	0	0	0	0	112	3	1	3	23	36	66	43	10	3	0	0	0	0	139
12:00 - 24:00	1	2	6	53	129	186	78	11	3	0	0	0	0	469	4	1	5	14	50	151	110	35	7	0	0	0	0	377	5	3	11	87	179	137	188	46	10	0	0	0	0	846
%	0%	0%	1%	7%	16%	24%	10%	2%	0%	0%	0%	0%	0%	60%	1%	0%	1%	2%	6%	19%	14%	4%	1%	0%	0%	0%	0%	48%	1%	0%	1%	11%	23%	18%	24%	6%	1%	0%	0%	0%	0%	108%
Peak Hour	17:15	14:00	13:00	12:00	15:45	16:00	15:45	13:45	20:15	12:00	12:00	12:00	12:00	15:45	16:00	17:00	12:15	12:00	13:00	15:00	15:00	15:45	15:00	12:00	12:00	12:00	12:00	15:00	16:00	14:00	12:15	12:00	16:30	15:45	15:45	15:30	15:00	12:00	12:00	12:00	12:00	15:45
Peak Volume	1	1	3	35	23	38	16	4	2	0	0	0	0	84	2	1	3	5	14	34	27	13	3	0	0	0	0	82	2	1	5	20	31	65	43	14	3	0	0	0	0	165
07:00 - 09:00	0	0	1	6	13	19	5	2	1	0	0	0	0	47	0	0	0	0	6	28	85	60	10	3	0	0	0	172	0	0	1	12	41	88	65	12	4	0	0	0	0	219
%	0%	0%	0%	1%	2%	3%	1%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	1%	4%	9%	8%	1%	0%	0%	0%	0%	24%	0%	0%	0%	2%	6%	12%	9%	2%	1%	0%	0%	0%	0%	30%
Peak Hour	7:00	7:00	7:00	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:00	7:00	7:15	7:15	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	1	5	10	11	4	2	1	0	0	0	0	27	0	0	0	0	4	16	50	37	8	2	0	0	0	112	0	0	1	8	26	61	41	9	3	0	0	0	0	139
16:00 - 18:00	0	1	2	12	33	59	22	0	1	0	0	0	0	130	2	1	2	3	10	39	30	10	1	0	0	0	0	103	2	1	4	15	48	98	52	10	2	0	0	0	0	233
%	0%	0%	0%	2%	5%	8%	3%	0%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	2%	5%	4%	1%	0%	0%	0%	0%	0%	14%	0%	0%	1%	2%	7%	13%	7%	1%	0%	0%	0%	0%	0%	32%
Peak Hour	16:00	16:30	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:30	16:30	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	1	7	22	38	16	0	1	0	0	0	0	82	2	1	2	3	9	27	24	9	1	0	0	0	0	72	2	1	3	10	31	65	40	9	2	0	0	0	0	154

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	40	48	46	54	58	726
WESTBOUND	34	39	39	46	48	875
TOTALS	74	86	87	98	107	1601

15 MINUTE BREAKDOWN

Time	EASTBOUND																WESTBOUND																TOTALS															
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	1	0	0	0	0	0	3
1:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
2:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	1	1	0	0	0	0	0	0	3
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2	2	0	0	0	0	0	6	0	0	0	1	1	1	2	2	0	0	0	0	0	7
3:45	0	0	1	1	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	3	1	1	0	0	0	0	0	5	0	0	1	1	0	3	2	1	0	0	0	0	0	8
4:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	1	1	3	0	1	0	0	0	0	0	6	0	0	0	0	1	4	1	1	0	0	0	0	0	8
4:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	0	0	0	0	0	0	4	0	0	0	0	1	1	3	0	0	0	0	0	0	5
4:30	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	1	2	0	0	0	0	0	5	0	0	0	1	2	2	1	2	0	0	0	0	0	8
4:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	5	5	4	0	0	0	0	0	0	14	0	0	0	0	6	6	4	0	0	0	0	0	0	16
5:00	0	0	0	1	4	1	1	0	0	0	0	0	0	7	0	0	0	0	1	5	3	1	0	0	0	0	0	10	0	0	0	1	5	6	4	1	0	0	0	0	0	17
5:15	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	0	2	1	2	2	0	0	0	0	0	7	0	0	0	0	2	4	4	2	0	0	0	0	0	12
5:30	0	0	0	1	3	2	0	0	0	0	0	0	0	6	0	0	0	1	2	1	2	2	0	0	0	0	0	8	0	0	0	0	4	5	2	4	2	0	0	0	0	17
5:45	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	3	6	4	0	0	0	0	0	0	13	0	0	0	1	5	8	4	0	0	0	0	0	0	18
6:00	0	0	0	2	2	4	1	0	0	0	0	0	0	9	0	0	0	0	3	5	8	1	0	0	0	0	0	17	0	0	0	2	5	9	9	1	0	0	0	0	0	26
6:15	0	0	0	1	3	4	1	0	0	0	0	0	0	9	0	0	0	0	1	11	6	2	0	0	0	0	0	20	0	0	0	1	4	15	7	2	0	0	0	0	0	29
6:30	0	0	0	1	2	1	4	0	0	0	0	0	0	8	0	0	0	0	0	5	4	5	1	0	0	0	0	15	0	0	0	1	2	6	8	5	1	0	0	0	0	23
6:45	0	0	0	0	4	2	4	0	0	0	0	0	0	10	0	1	0	1	2	13	6	2	0	0	0	0	0	25	0	1	0	1	6	15	10	2	0	0	0	0	0	35
7:00	0	0	0	1	4	1	0	0	0	0	0	0	0	6	0	0	0	2	7	18	8	0	0	0	0	0	0	35	0	0	0	2	8	22	9	0	0	0	0	0	0	41
7:15	0	0	0	2	3	1	1	1	0	0	0	0	0	8	0	0	0	1	2	16	7	0	0	0	0	0	0	26	0	0	0	1	4	19	8	1	1	0	0	0	0	34
7:30	0	0	0	1	0	2	1	0	0	0	0	0	0	4	0	0	0	0	1	8	11	1	0	0	0	0	0	21	0	0	0	1	1	10	12	1	0	0	0	0	0	25
7:45	0	0	1	1	3	2	1	1	0	0	0	0	0	9	0	0	0	0	1	6	11	4	1	0	0	0	0	30	0	0	0	1	1	9	10	12	5	1	0	0	0	39
8:00	0	0	0	1	2	1	0	0	0	0	0	0	0	4	0	0	0	0	3	6	4	8	2	1	0	0	0	24	0	0	0	1	4	8	5	8	2	1	0	0	0	28
8:15	0	0	0	1	2	3	0	0	0	0	0	0	0	6	0	0	0	0	1	3	6	1	0	0	0	0	0	11	0	0	0	1	3	6	6	1	0	0	0	0	0	17
8:30	0	0	0	2	3	1	0	0	0	0	0	0	0	6	0	0	0	0	2	2	3	1	0	0	0	0	0	9	0	0	0	0	1	6	3	3	1	0	0	0	0	15
8:45	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	2	6	6	1	1	0	0	0	0	16	0	0	0	0	2	9	7	1	1	0	0	0	0	20
9:00	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	0	0	4	4	2	1	0	0	0	0	11	0	0	0	0	3	6	5	2	1	0	0	0	0	17
9:15	0	0	0	5	2	1	0	0	0	0	0	0	0	8	0	0	0	1	2	6	6	1	0	0	0	0	0	15	0	0	0	0	7	8	7	1	0	0	0	0	0	23
9:30	0	0	1	2	1	2	0	0	0	0	0	0	0	6	0	0	0	0	4	1	1	0	0	0	0	0	0	6	0	0	1	2	5	3	1	0	0	0	0	0	0	12
9:45	0	0	1	1	3	2	0	0	0	0	0	0	0	7	0	0	0	1	1	3	1	1	0	0	0	0	0	8	0	0	1	2	4	3	3	1	1	0	0	0	0	15
10:00	0	1	3	3	0	0	0	0	0	0	0	0	0	7	0	0	0	1	1	7	2	0	0	0	0	0	0	11	0	0	0	2	1	4

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	726	875	1,601

DAILY TOTALS

15-Minutes Interval

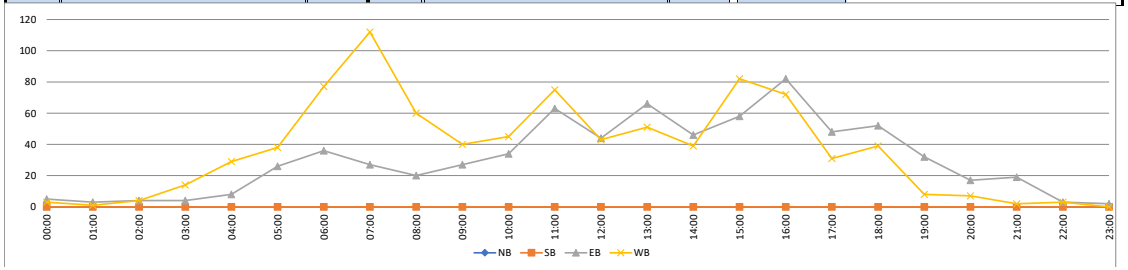
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			16	11	27
0:15			1	1	2	12:15			11	11	22
0:30			3	0	3	12:30			10	9	19
0:45			1	2	3	12:45			7	12	19
1:00			2	0	2	13:00			24	13	37
1:15			1	1	2	13:15			16	14	30
1:30			0	0	0	13:30			17	13	30
1:45			0	0	0	13:45			9	11	20
2:00			0	1	1	14:00			5	6	11
2:15			3	0	3	14:15			9	8	17
2:30			1	2	3	14:30			19	13	32
2:45			0	1	1	14:45			13	12	25
3:00			0	1	1	15:00			17	21	38
3:15			0	2	2	15:15			7	22	29
3:30			1	6	7	15:30			17	12	29
3:45			3	5	8	15:45			17	27	44
4:00			2	6	8	16:00			21	10	31
4:15			1	4	5	16:15			21	22	43
4:30			3	5	8	16:30			25	22	47
4:45			2	14	16	16:45			15	18	33
5:00			7	10	17	17:00			15	7	22
5:15			5	7	12	17:15			12	12	24
5:30			9	8	17	17:30			17	6	23
5:45			5	13	18	17:45			4	6	10
6:00			9	17	26	18:00			13	12	25
6:15			9	20	29	18:15			13	10	23
6:30			8	15	23	18:30			15	8	23
6:45			10	25	35	18:45			11	9	20
7:00			6	35	41	19:00			9	2	11
7:15			8	26	34	19:15			10	3	13
7:30			4	21	25	19:30			9	1	10
7:45			9	30	39	19:45			4	2	6
8:00			4	24	28	20:00			3	0	3
8:15			6	11	17	20:15			4	2	6
8:30			6	9	15	20:30			9	0	9
8:45			4	16	20	20:45			1	5	6
9:00			6	11	17	21:00			15	0	15
9:15			8	15	23	21:15			1	0	1
9:30			6	6	12	21:30			2	1	3
9:45			7	8	15	21:45			1	1	2
10:00			5	11	16	22:00			0	1	1
10:15			11	8	19	22:15			1	1	2
10:30			6	12	18	22:30			2	1	3
10:45			12	14	26	22:45			0	0	0
11:00			14	16	30	23:00			1	0	1
11:15			16	18	34	23:15			0	0	0
11:30			18	30	48	23:30			0	0	0
11:45			15	11	26	23:45			1	0	1
TOTALS	0	0	257	498	755	TOTALS	0	0	469	377	846
SPLIT %	0%	0%	34%	66%	47%	SPLIT %	0%	0%	55%	45%	53%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			5	3	8
01:00	02:00			3	1	4
02:00	03:00			4	4	8
03:00	04:00			4	14	18
04:00	05:00			8	29	37
05:00	06:00			26	38	64
06:00	07:00			36	77	113
07:00	08:00			27	112	139
08:00	09:00			20	60	80
09:00	10:00			27	40	67
10:00	11:00			34	45	79
11:00	12:00			63	75	138
12:00	13:00			44	43	87
13:00	14:00			66	51	117
14:00	15:00			46	39	85
15:00	16:00			58	82	140
16:00	17:00			82	72	154
17:00	18:00			48	31	79
18:00	19:00			52	39	91
19:00	20:00			32	8	40
20:00	21:00			17	7	24
21:00	22:00			19	2	21
22:00	23:00			3	3	6
23:00	00:00			2	0	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			257	498	755
Peak Hour			11:00	7:00	7:00
Peak Volume			63	112	139
Peak Hour Factor			0.875	0.800	0.848
Peak Period	12:00	to	00:00		
Volume			469	377	846
Peak Hour			15:45	15:00	15:45
Peak Volume			84	82	165
Peak Hour Factor			0.840	0.759	0.878
Peak Period	07:00	to	09:00		
Volume			47	172	219
Peak Hour			7:00	7:00	7:00
Peak Volume			27	112	139
Peak Hour Factor			0.750	0.800	0.848
Peak Period	16:00	to	18:00		
Volume			130	103	233
Peak Hour			16:00	16:00	16:00
Peak Volume			82	72	154
Peak Hour Factor			0.820	0.818	0.819



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	1	2	0	0	0	0	0	0	4
1:00	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	4
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	3	0	0	0	0	0	0	5	0	0	0	0	1	2	3	0	0	0	0	0	0	6
3:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	3	1	3	1	1	2	1	0	0	12	0	0	0	0	5	2	4	1	1	2	1	0	0	16
4:00	0	0	0	1	1	6	2	0	0	0	0	0	0	9	0	0	0	0	0	5	12	4	1	0	0	0	0	22	0	0	0	1	6	7	12	4	1	0	0	0	0	31
5:00	0	1	1	3	6	7	5	0	0	0	0	0	0	23	0	0	0	1	9	19	9	4	1	0	1	0	0	44	0	1	1	4	15	26	14	4	1	0	1	0	0	67
6:00	0	0	0	1	10	14	5	0	0	2	0	0	0	32	0	0	0	0	4	33	29	4	2	1	0	0	0	73	0	0	0	1	14	47	34	4	2	1	0	0	0	105
7:00	0	0	1	2	5	8	2	0	0	0	0	0	0	23	0	0	0	0	1	23	46	42	3	2	0	0	0	117	0	0	1	2	6	28	54	44	3	2	0	0	0	137
8:00	0	0	3	0	10	8	3	0	0	0	0	0	0	24	0	0	2	3	12	22	17	3	0	1	0	0	0	60	0	0	5	3	22	30	20	3	0	1	0	0	0	84
9:00	0	0	0	4	10	13	2	0	0	0	0	0	0	29	0	0	0	0	10	17	22	5	3	0	1	0	0	58	0	0	0	4	20	30	24	5	3	0	1	0	0	87
10:00	0	0	0	4	17	13	1	1	0	0	0	0	0	36	0	0	0	3	14	21	14	5	0	0	0	0	0	58	0	1	0	7	31	34	17	6	0	0	0	0	0	95
11:00	1	0	1	10	14	16	3	0	0	0	0	0	0	45	0	1	0	6	16	15	12	3	1	0	1	0	0	55	1	1	1	16	30	31	15	3	1	0	1	0	0	100
12:00	1	0	2	12	27	24	1	0	0	0	0	0	0	67	0	0	5	5	17	22	11	4	0	0	0	0	0	64	1	0	7	17	44	46	12	4	0	0	0	0	0	131
13:00	0	1	1	6	27	21	6	0	1	0	0	0	0	63	0	0	1	3	9	18	16	6	1	0	0	0	0	54	0	1	2	9	36	39	22	6	2	0	0	0	0	117
14:00	0	0	1	7	25	21	12	3	1	1	0	0	0	71	0	0	1	0	14	38	22	8	1	0	0	0	0	84	0	0	2	7	39	59	34	11	2	1	0	0	0	155
15:00	0	2	1	6	31	34	7	0	0	0	0	0	0	83	0	1	0	2	10	24	17	6	0	0	0	0	0	60	0	3	1	8	43	58	24	6	0	0	0	0	0	143
16:00	1	0	3	7	20	28	12	1	0	0	0	0	0	72	0	0	1	1	10	26	21	3	1	0	0	0	0	63	1	1	3	8	30	54	33	4	1	0	0	0	0	135
17:00	0	0	0	6	17	18	11	2	1	0	0	0	0	55	0	0	0	1	6	18	17	3	1	0	0	0	0	46	0	0	0	7	23	36	28	5	2	0	0	0	0	101
18:00	0	0	2	0	13	17	5	2	1	0	0	0	0	40	0	0	0	0	7	15	2	5	1	0	0	0	0	30	0	0	2	0	20	32	7	7	2	0	0	0	0	70
19:00	0	0	1	2	8	11	2	1	0	0	0	0	0	25	0	0	0	0	2	6	3	1	0	0	0	0	0	12	0	0	1	2	10	17	5	2	0	0	0	0	0	37
20:00	0	0	1	1	7	14	6	0	0	0	0	0	0	29	0	0	0	0	2	3	0	0	0	0	0	0	0	5	0	0	1	1	9	17	6	0	0	0	0	0	0	34
21:00	0	0	0	1	4	5	2	0	1	0	0	0	0	13	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	1	4	6	2	0	1	0	0	0	0	14
22:00	0	0	0	0	4	3	1	0	0	0	0	0	0	8	0	0	0	1	0	2	1	0	0	0	0	0	0	4	0	0	0	1	4	5	3	0	0	0	0	0	0	12
23:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	2	2	1	1	0	0	0	0	0	6
To a s	3	4	18	97	224	251	90	10	5	3	0	0	0	705	0	4	9	27	118	355	274	69	16	4	4	0	0	481	3	4	27	124	473	617	364	79	21	7	4	0	0	1,913
% of Totals	0%	1%	2%	10%	36%	37%	12%	1%	1%	0%	0%	0%	0%	100%	0%	1%	2%	6%	18%	38%	29%	7%	2%	0%	0%	0%	0%	100%	0%	0%	2%	6%	26%	38%	22%	5%	1%	0%	0%	0%	0%	100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	1	1	0	27	84	85	24	1	0	2	0	0	0	231	0	2	0	2	14	93	140	163	32	11	4	0	0	505	1	3	8	41	175	247	107	33	11	4	4	0	0	736
%	0%	0%	1%	4%	11%	11%	3%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	2%	12%	24%	21%	4%	1%	1%	1%	0%	66%	0%	0%	1%	5%	23%	35%	25%	4%	1%	1%	1%	0%	0%	97%
Peak Hour	11:30	4:45	7:45	11:30	11:30	11:45	5:00	9:15	0:00	6:00	0:00	0:00	0:00	11:45	0:00	9:30	11:45	11:15	7:00	7:15	6:45	4:15	6:30	3:00	2:45	0:00	0:00	7:00	11:30	6:45	11:45	11:15	11:30	7:15	6:45	9:15	6:30	6:00	2:45	0:00	0:00	7:00
Peak Volume	1	1	1	16	28	27	5	1	0	2	0	0	0	55	0	1	0	1	5	23	47	44	6	3	2	1	0	117	1	2	1	7	24	37	16	6	3	3	1	0	0	137
12:00 - 24:00	3	1	12	50	187	196	66	9	5	1	0	0	0	531	0	2	7	13	77	174	111	37	5	0	0	0	0	426	2	5	19	63	264	370	177	46	10	1	0	0	0	957
%	0%	0%	2%	7%	25%	26%	9%	1%	1%	0%	0%	0%	0%	70%	0%	0%	1%	2%	10%	23%	15%	5%	1%	0%	0%	0%	0%	56%	0%	1%	2%	8%	35%	49%	23%	6%	1%	0%	0%	0%	0%	126%
Peak Hour	12:00	14:45	16:00	12:00	12:45	14:45	16:30	13:45	13:30	14:00	12:00	12:00	12:00	15:00	12:00	14:15	12:00	12:00	12:00	13:30	13:30	14:30	17:30	12:00	12:00	12:00	12:00	13:30	12:00	14:45	12:00	12:00	12:30	14:45	13:30	14:00	13:30	14:00	12:00	12:00	12:00	13:30
Peak Volume	1	1	2	3	12	15	5	3	2	1	0	0	0	83	0	1	1	5	11	17	42	27	9	2	1	0	0	94	1	1	3	7	17	45	31	11	3	3	1	0	0	164
07:00 - 09:00	0	0	4	4	10	10	1	0	0	0	0	0	0	44	0	0	2	4	30	88	59	6	2	1	0	0	0	177	0	0	6	8	50	88	64	9	2	1	0	0	0	221
%	0%	0%	1%	1%	2%	2%	1%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	1%	5%	9%	8%	1%	0%	0%	0%	0%	0%	23%	0%	0%	1%	1%	7%	11%	8%	1%	0%	0%	0%	0%	0%	29%
Peak Hour	7:00	7:00	7:45	7:00	7:45	7:00	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	8:00	7:30	7:00	7:15	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	3	4	10	10	3	0	0	0	0	0	0	28	0	0	2	3	23	47	42	3	2	1	0	0	0	117	0	0	1	5	28	56	48	1	2	1	0	0	0	137
16:00 - 18:00	1	0	3	13	37	46	23	3	1	0	0	0	0	127	0	1	0	2	16	44	38	6	2	0	0	0	0	109	1	1	3	15	53	90	61	9	3	1	0	0	0	236
%	0%	0%	0%	2%	5%	6%	3%	0%	0%	0%	0%	0%	0%	17%	0%	0%	0%	0%	2%	6%	5%	1%	0%	0%	0%	0%	0%	14%	0%	0%	0%	2%	7%	12%	8%	1%	0%	0%	0%	0%	0%	31%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	0	3	7	20	29	14	2	1	0	0	0	0	73	0	1	0	2	10	28	21	4	1	0	0	0	0	63	1	1	3	8	30	54	33	6	2	2	0	0	0	135

85th Percentile Speed

	15th	50th	Average	85th	95th	ADT
EASTBOUND	40	49	49	58	68	782
WESTBOUND	33	39	39	46	48	931
TOTALS	34	41	41	50	57	1564

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:30	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
0:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:15	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3
3:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	0	0	3
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2
4:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	3	1	0	0	0	0	0	6	0	0	0	0	2	2	3	1	0	0	0	0	0	8
4:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5	3	0	0	0	0	0	9	0	0	0	0	0	2	5	3	0	0	0	0	0	10
4:45	0	0	1	0	4	1	0	0	0	0	0	0	0	6	0	0	0	0	0	2	3	0	1	0	0	0	0	6	0	0	1	0	1	4	3	1	0	0	0	0	0	12
5:00	0	0	1	0	0	1	1	0	0	0	0	0	0	3	0	0	0	0	0	6	1	2	2	0	0	0	0	11	0	0	1	0	1	6	2	3	2	0	0	0	0	14
5:15	0	0	0	1	2	0	2	0	0	0	0	0	0	5	0	0	0	0	1	2	0	1	0	0	0	0	0	4	0	0	0	1	3	2	2	0	1	0	0	0	0	9
5:30	0	1	0	1	1	3	1	0	0	0	0	0	0	7	0	0	0	0	0	6	3	1	0	0	0	0	0	10	0	1	0	1	1	9	4	1	1	0	0	0	0	17
5:45	0	0	0	1	3	3	1	0	0	0	0	0	0	8	0	0	0	1	2	10	4	1	0	0	1	0	0	19	0	0	0	2	5	13	5	1	0	0	0	0	0	27
6:00	0	0	0	0	4	5	1	0	0	0	0	0	0	10	0	0	0	0	1	6	5	3	0	0	0	0	0	15	0	0	0	0	5	11	6	3	0	0	0	0	0	25
6:15	0	0	0	0	5	3	2	0	0	0	0	0	0	10	0	0	0	0	1	7	5	0	0	0	0	0	0	14	0	0	0	0	6	10	7	0	0	0	0	0	0	24
6:30	0	0	0	1	0	3	0	0	0	1	0	0	0	5	0	0	0	0	2	10	7	1	0	0	0	0	0	20	0	0	0	1	2	13	7	0	1	0	0	0	0	25
6:45	0	0	0	0	1	3	2	0	0	1	0	0	0	7	0	0	0	0	0	10	12	1	1	0	0	0	0	24	0	0	0	0	1	13	14	1	1	0	0	0	0	31
7:00	0	0	0	2	2	2	1	0	0	0	0	0	0	7	0	0	0	1	5	4	15	1	0	0	0	0	0	26	0	0	0	3	7	4	16	1	0	0	0	0	0	31
7:15	0	0	0	1	0	2	1	0	0	0	0	0	0	4	0	0	0	0	4	22	8	2	1	0	0	0	0	37	0	0	0	1	4	24	9	2	1	0	0	0	0	41
7:30	0	0	0	0	1	5	0	0	0	0	0	0	0	6	0	0	0	0	8	7	9	0	1	0	0	0	0	25	0	0	0	0	9	12	9	0	1	0	0	0	0	31
7:45	0	0	1	0	2	1	2	0	0	0	0	0	0	5	0	0	0	0	6	13	10	0	0	0	0	0	0	29	0	0	0	1	8	14	10	0	1	0	0	0	0	34
8:00	0	0	1	0	5	1	0	0	0	0	0	0	0	7	0	0	0	2	2	5	5	0	0	0	0	0	0	14	0	0	1	2	7	6	5	0	0	0	0	0	0	21
8:15	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	1	1	3	6	6	2	0	0	0	0	0	19	0	0	1	1	4	9	6	2	0	0	0	0	0	23
8:30	0	0	1	0	2	3	2	0	0	0	0	0	0	8	0	0	0	0	4	3	4	0	0	0	0	0	0	12	0	0	1	0	6	6	6	0	1	0	0	0	0	20
8:45	0	0	1	0	2	1	1	0	0	0	0	0	0	5	0	0	1	0	3	8	2	1	0	0	0	0	0	15	0	0	2	0	5	9	3	1	0	0	0	0	0	20
9:00	0	0	0	2	2	7	0	0	0	0	0	0	0	11	0	0	0	0	1	2	6	1	3	0	1	0	0	14	0	0	0	2	3	9	6	1	3	0	1	0	0	25
9:15	0	0	1	3	1	1	1	0	0	0	0	0	0	6	0	0	0	0	3	4	4	2	0	0	0	0	0	13	0	0	0	0	1	6	5	3	2	0	0	0	0	19
9:30	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	0	0	1	4	6	1	0	0	0	0	0	12	0	0	0	1	2	6	6	1	0	0	0	0	0	16
9:45	0	0	0	0	4

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	762	931	1,693

DAILY TOTALS

15-Minutes Interval

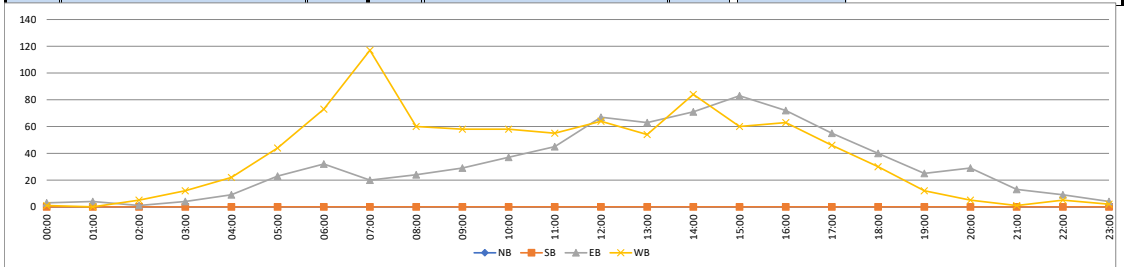
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			21	20	41
0:15			0	1	1	12:15			16	18	34
0:30			2	0	2	12:30			11	15	26
0:45			1	0	1	12:45			19	11	30
1:00			2	0	2	13:00			18	10	28
1:15			2	0	2	13:15			12	5	17
1:30			0	0	0	13:30			11	20	31
1:45			0	0	0	13:45			22	19	41
2:00			0	0	0	14:00			19	24	43
2:15			0	2	2	14:15			18	31	49
2:30			0	2	2	14:30			18	12	30
2:45			1	1	2	14:45			16	17	33
3:00			0	1	1	15:00			29	20	49
3:15			2	1	3	15:15			17	22	39
3:30			1	4	5	15:30			16	13	29
3:45			1	6	7	15:45			21	5	26
4:00			0	1	1	16:00			24	20	44
4:15			2	6	8	16:15			17	13	30
4:30			1	9	10	16:30			18	13	31
4:45			6	6	12	16:45			13	17	30
5:00			3	11	14	17:00			17	13	30
5:15			5	4	9	17:15			14	11	25
5:30			7	10	17	17:30			7	7	14
5:45			8	19	27	17:45			17	15	32
6:00			10	15	25	18:00			17	7	24
6:15			10	14	24	18:15			1	9	10
6:30			5	20	25	18:30			15	6	21
6:45			7	24	31	18:45			7	8	15
7:00			5	26	31	19:00			14	5	19
7:15			4	37	41	19:15			1	4	5
7:30			6	25	31	19:30			5	1	6
7:45			5	29	34	19:45			5	2	7
8:00			7	14	21	20:00			14	0	14
8:15			4	19	23	20:15			5	0	5
8:30			8	12	20	20:30			5	4	9
8:45			5	15	20	20:45			5	1	6
9:00			11	14	25	21:00			7	0	7
9:15			6	13	19	21:15			3	0	3
9:30			4	12	16	21:30			3	0	3
9:45			8	19	27	21:45			0	1	1
10:00			12	12	24	22:00			3	0	3
10:15			8	14	22	22:15			0	2	2
10:30			7	17	24	22:30			4	1	5
10:45			10	15	25	22:45			2	2	4
11:00			9	12	21	23:00			1	1	2
11:15			9	15	24	23:15			1	0	1
11:30			9	13	22	23:30			1	1	2
11:45			18	15	33	23:45			1	0	1
TOTALS	0	0	231	505	736	TOTALS	0	0	531	426	957
SPLIT %	0%	0%	31%	69%	43%	SPLIT %	0%	0%	55%	45%	57%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	1	4
01:00	02:00			4	0	4
02:00	03:00			1	5	6
03:00	04:00			4	12	16
04:00	05:00			9	22	31
05:00	06:00			23	44	67
06:00	07:00			32	73	105
07:00	08:00			20	117	137
08:00	09:00			24	60	84
09:00	10:00			29	58	87
10:00	11:00			37	58	95
11:00	12:00			45	55	100
12:00	13:00			67	64	131
13:00	14:00			63	54	117
14:00	15:00			71	84	155
15:00	16:00			83	60	143
16:00	17:00			72	63	135
17:00	18:00			55	46	101
18:00	19:00			40	30	70
19:00	20:00			25	12	37
20:00	21:00			29	5	34
21:00	22:00			13	1	14
22:00	23:00			9	5	14
23:00	00:00			4	2	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			231	505	736
Peak Hour			11:00	7:00	7:00
Peak Volume			45	117	137
Peak Hour Factor			0.625	0.791	0.835
Peak Period	12:00	to	00:00		
Volume			531	426	957
Peak Hour			15:00	13:30	13:30
Peak Volume			83	94	164
Peak Hour Factor			0.716	0.758	0.837
Peak Period	07:00	to	09:00		
Volume			44	177	221
Peak Hour			7:45	7:00	7:00
Peak Volume			24	117	137
Peak Hour Factor			0.750	0.791	0.835
Peak Period	16:00	to	18:00		
Volume			127	109	236
Peak Hour			16:00	16:00	16:00
Peak Volume			72	63	135
Peak Hour Factor			0.750	0.788	0.767



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Thursday
Date: 3/14/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
1:00	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	3
3:00	0	1	0	1	2	2	0	0	0	0	0	0	0	6	0	0	0	0	3	3	3	4	0	0	0	0	0	13	0	1	0	1	2	5	3	3	4	0	0	0	0	19
4:00	0	0	0	0	2	4	2	0	0	0	0	0	0	8	0	0	0	1	2	5	9	2	2	0	0	0	0	21	0	0	0	1	4	9	11	2	2	0	0	0	0	29
5:00	0	0	0	2	7	6	2	0	0	0	0	0	0	17	0	0	1	2	11	21	9	2	2	0	0	0	0	48	0	0	1	4	18	27	11	2	2	0	0	0	0	65
6:00	0	0	2	1	16	18	1	1	0	0	0	0	0	39	0	1	0	4	11	39	43	5	2	0	0	0	0	105	0	1	2	5	27	57	44	6	2	0	0	0	0	144
7:00	0	0	0	2	11	9	2	1	0	0	0	0	0	25	0	0	0	0	10	48	33	13	2	0	0	0	0	106	0	0	0	2	21	57	35	14	2	0	0	0	0	132
8:00	0	1	1	0	7	15	2	0	0	0	0	0	0	26	0	0	0	0	12	29	22	3	1	0	0	0	0	67	0	1	1	0	19	44	24	3	1	0	0	0	0	93
9:00	0	0	2	3	11	7	5	2	0	0	0	0	0	30	0	0	0	2	4	20	19	5	1	0	0	0	0	51	0	0	2	5	15	27	24	7	1	0	0	0	0	81
10:00	0	1	2	1	11	12	4	0	0	0	0	0	0	30	0	0	0	1	1	15	15	5	1	0	0	0	0	53	0	0	2	2	9	26	27	10	5	1	0	0	0	89
11:00	0	0	2	2	12	15	13	5	1	1	0	0	0	49	0	0	1	6	14	31	18	4	0	0	0	0	0	74	0	0	3	8	29	44	23	5	1	0	0	0	0	123
12:00	0	0	4	7	15	12	6	0	0	0	0	0	0	44	0	0	0	0	14	21	11	2	3	0	0	0	0	51	0	0	4	7	29	33	17	2	3	0	0	0	0	95
13:00	0	0	0	4	26	16	7	1	2	0	0	0	0	56	0	0	2	0	8	17	15	5	3	0	0	0	0	50	2	0	2	4	34	33	22	6	5	0	0	0	0	106
14:00	0	1	2	2	19	24	9	6	0	1	0	0	0	64	2	0	0	2	9	25	14	3	1	0	0	0	0	56	2	1	2	4	28	49	23	9	1	1	0	0	0	120
15:00	0	0	3	3	28	27	11	1	0	0	0	0	0	73	1	0	0	2	6	18	27	7	3	0	0	0	0	64	1	0	3	5	34	45	38	8	3	0	0	0	0	137
16:00	0	2	1	8	22	30	15	2	0	1	0	0	0	81	0	1	0	2	8	25	21	8	1	0	0	0	0	66	1	3	1	10	30	55	36	10	1	1	0	0	0	147
17:00	1	0	1	5	21	18	6	2	1	0	0	0	0	55	1	4	3	1	5	6	9	1	1	0	0	0	0	31	2	4	4	6	26	24	15	3	2	0	0	0	0	86
18:00	0	0	1	10	15	13	6	1	0	0	0	0	0	46	0	0	0	1	5	12	9	5	2	0	0	0	0	34	0	0	1	11	20	25	15	6	2	0	0	0	0	80
19:00	0	0	0	2	12	11	2	0	0	0	0	0	0	27	0	0	0	0	3	3	1	1	0	0	0	0	0	8	0	0	0	2	15	14	3	1	0	0	0	0	0	35
20:00	0	0	0	2	4	4	8	2	0	0	0	0	0	20	0	0	0	0	2	5	0	2	0	0	0	0	0	9	0	0	0	2	6	9	8	4	0	0	0	0	0	29
21:00	0	0	0	2	6	4	4	1	0	1	0	0	0	18	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	2	6	7	4	1	0	1	0	0	0	21
22:00	0	0	0	1	2	1	0	0	0	0	0	0	0	3	0	0	0	2	0	1	1	1	0	0	0	0	0	5	0	0	0	2	2	4	1	1	0	1	0	0	0	11
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	1	5	20	76	255	252	97	21	5	3	0	0	0	737	4	8	8	24	105	359	272	79	29	0	0	0	0	891	5	13	28	100	395	600	378	100	33	8	0	0	0	1,628
% of Totals	0%	1%	3%	10%	35%	34%	13%	3%	1%	0%	0%	0%	0%	100%	0%	1%	1%	3%	12%	40%	31%	9%	3%	0%	0%	0%	0%	100%	0%	1%	2%	6%	24%	36%	23%	6%	2%	0%	0%	0%	0%	100%

STATISTICS

	0:00 - 12:00	0	2	8	30	85	90	23	5	1	0	0	0	0	244	0	1	3	16	79	212	171	44	15	0	0	0	0	541	0	3	11	46	164	302	194	49	16	0	0	0	0	785
	%	0%	0%	1%	4%	12%	12%	3%	1%	0%	0%	0%	0%	0%	33%	0%	0%	0%	2%	11%	29%	23%	6%	2%	0%	0%	0%	0%	74%	0%	0%	2%	6%	22%	41%	27%	7%	2%	0%	0%	0%	0%	107%
	Peak Hour	0:00	2:45	9:30	11:15	11:00	6:00	11:15	6:15	10:45	0:00	0:00	0:00	0:00	11:15	0:00	6:00	4:45	11:00	11:30	6:45	6:00	7:00	3:00	0:00	0:00	0:00	0:00	6:45	0:00	2:45	9:30	11:15	11:15	6:45	6:00	7:00	3:00	0:00	0:00	0:00	0:00	6:00
	Peak Volume	0	1	3	13	17	18	7	2	1	0	0	0	0	75	0	1	1	6	18	48	43	13	4	0	0	0	0	106	0	1	3	9	19	34	62	44	14	4	0	0	0	144
	12:00 - 24:00	5	3	12	46	170	160	74	16	3	3	0	0	0	493	4	7	5	8	61	138	108	35	14	0	0	0	0	380	5	10	17	54	231	298	182	51	17	3	0	0	0	868
	%	0%	0%	2%	6%	23%	22%	10%	2%	0%	0%	0%	0%	0%	67%	1%	1%	1%	1%	8%	19%	15%	5%	2%	0%	0%	0%	0%	52%	1%	1%	2%	7%	32%	41%	25%	7%	2%	0%	0%	0%	0%	119%
	Peak Hour	16:45	15:30	12:00	17:45	14:45	14:30	16:00	14:00	12:45	13:15	12:00	12:00	12:00	16:00	14:15	16:30	16:30	14:30	12:00	14:30	15:00	15:45	15:15	12:00	12:00	12:00	12:00	14:30	14:15	16:30	12:00	16:15	14:45	14:30	15:00	15:45	12:45	13:15	12:00	12:00	12:00	14:30
	Peak Volume	1	2	4	11	11	14	5	2	1	0	0	0	0	31	1	2	1	3	14	27	22	11	4	0	0	0	0	71	1	3	5	4	12	18	61	38	12	3	0	0	0	150
	07:00 - 09:00	0	1	1	3	18	24	4	1	0	0	0	0	0	52	0	0	0	0	22	77	55	16	3	0	0	0	0	173	0	1	1	3	40	101	59	17	3	0	0	0	0	225
	%	0%	0%	0%	1%	7%	9%	2%	1%	0%	0%	0%	0%	0%	7%	0%	0%	0%	0%	3%	11%	8%	2%	0%	0%	0%	0%	0%	24%	0%	0%	0%	0%	5%	14%	8%	2%	0%	0%	0%	0%	0%	31%
	Peak Hour	7:00	7:15	7:15	7:00	7:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:15	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
	Peak Volume	0	1	1	3	13	15	3	1	0	0	0	0	0	36	0	0	0	0	13	48	33	13	2	0	0	0	0	106	0	1	1	3	23	57	35	14	2	0	0	0	0	132
	16:00 - 18:00	1	2	2	13	43	48	21	4	1	1	0	0	0	136	1	1	3	3	13	31	30	9	2	0	0	0	0	97	2	3	5	16	56	79	51	13	3	1	0	0	0	233
	%	0%	0%	0%	2%	6%	7%	3%	1%	0%	0%	0%	0%	0%	19%	0%	1%	0%	0%	2%	4%	4%	1%	0%	0%	0%	0%	0%	13%	0%	1%	1%	2%	8%	11%	7%	2%	0%	0%	0%	0%	0%	32%
	Peak Hour	16:45	16:30	16:15	16:15	16:15	17:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:30	16:30	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:45	16:30	16:30	16:15	16:15	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00
	Peak Volume	1	2	1	9	25	30	15	4	1	1	0	0	0	81	1	1	3	3	10	27	21	8	1	0	0	0	0	67	2	5	4	12	35	55	38	10	2	1	0	0	0	147

	Distribution					Percentiles				
	15th	50th	Average	85th	95th	ADT				
EASTBOUND	40	49	49	54	59	744				
WESTBOUND	34	39	39	44	49	931				
TOTALS	37	44	44	49	54	1654				

15 MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	2
3:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	2
3:30	0	1	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	1	0	0	2	0	1	2	0	0	0	0	0	6
3:45	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	3	1	1	2	0	0	0	0	7	0	0	0	0	1	0	4	1	1	2	0	0	0	9
4:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	1	0	2	1	0	0	0	0	5
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	0	0	0	5	0	0	0	0	0	1	1	2	0	1	0	0	0	5
4:30	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	2	1	1	0	0	0	0	0	4	0	0	0	0	0	4	2	1	0	0	0	0	0	7
4:45	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	2	5	1	0	0	0	0	0	9	0	0	0	0	2	4	5	1	0	0	0	0	0	12
5:00	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	2	4	2	0	0	0	0	0	0	8	0	0	0	0	3	7	2	0	0	0	0	0	0	12
5:15	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	1	1	2	1	1	0	0	0	0	6	0	0	0	0	1	2	4	1	1	0	0	0	0	9
5:30	0	0	0	0	3	2	0	0	0	0	0	0	0	7	0	0	0	1	1	6	5	0	1	0	0	0	0	14	0	0	0	0	1	3	9	7	0	0	0	0	0	21
5:45	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	1	2	11	5	1	0	0	0	0	20	0	0	0	0	1	5	11	5	1	0	0	0	0	23
6:00	0	0	0	0	4	4	1	0	0	0	0	0	0	9	0	0	0	0	3	2	10	13	0	0	0	0	0	28	0	0	0	0	3	6	14	14	0	0	0	0	0	37
6:15	0	0	1	0	3	3	0	0	0	0	0	0	0	7	0	0	0	0	3	9	7	1	1	0	0	0	0	21	0	0	0	0	1	6	12	7	1	1	0	0	0	28
6:30	0	0	0	1	5	5	0	1	0	0	0	0	0	12	0	0	0	0	3	10	12	0	0	0	0	0	0	25	0	0	0	1	8	15	12	1	0	0	0	0	0	37
6:45	0	0	1	0	4	6	0	0	0	0	0	0	0	11	0	1	0	1	3	10	11	4	1	0	0	0	0	31	0	1	1	1	7	16	11	4	1	0	0	0	0	42
7:00	0	0	0	1	2	2	0	1	0	0	0	0	0	6	0	0	0	0	3	13	10	2	0	0	0	0	0	28	0	0	0	1	5	15	10	3	0	0	0	0	0	34
7:15	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	2	11	6	1	1	0	0	0	0	21	0	0	0	0	2	14	7	1	1	0	0	0	0	25
7:30	0	0	0	1	5	3	0	0	0	0	0	0	0	9	0	0	0	0	2	14	8	2	0	0	0	0	0	26	0	0	0	0	1	7	17	8	2	0	0	0	0	35
7:45	0	1	0	0	4	1	0	0	0	0	0	0	0	7	0	0	0	0	3	10	9	8	1	0	0	0	0	31	0	0	0	0	1	7	11	10	8	1	0	0	0	38
8:00	0	1	1	0	1	3	1	0	0	0	0	0	0	7	0	0	0	0	6	9	6	2	0	0	0	0	0	23	0	1	1	0	1	7	12	7	2	0	0	0	0	30
8:15	0	0	0	0	0	5	0	0	0	0	0	0	0	5	0	0	0	0	1	8	6	1	1	0	0	0	0	17	0	0	0	0	1	13	6	1	1	0	0	0	0	22
8:30	0	0	0	2	2	1	0	0	0	0	0	0	0	5	0	0	0	0	1	4	5	0	0	0	0	0	0	9	0	0	0	0	3	5	6	0	0	0	0	0	0	14
8:45	0	0	0	0	4	5	0	0	0	0	0	0	0	9	0	0	0	0	4	9	5	0	0	0	0	0	0	18	0	0	0	0	0	8	14	5	0	0	0	0	0	27
9:00	0	0	0	0	4	1	4	1	0	0	0	0	0	10	0	0	0	1	1	4	6	3	1	0	0	0	0	16	0	0	0	0	1	5	5	10	4	1	0	0	0	26
9:15	0	0	0	1	3	2	1	1	0	0	0	0	0	8	0	0	0	0	2	6	7	2	0	0	0	0	0	17	0	0	0	0	2	5	8	8	2	0	0	0	0	25
9:30	0	0	1	1	1	4	0	1	0	0	0	0	0	8	0	0	0	0	1	5	1	0	0	0	0	0	0	7	0	0	0	1	1	2	9	1	1	0	0	0	0	15
9:45	0	0	1	0	3	3	0	0	0	0	0	0	0	4	0	0	0	1	0	5	5	0	0	0	0	0	0	11	0	0	0	1	1	3	5	5	0	0	0	0	0	15
10:00	0	0	1	3	2	2	0	0	0	0	0	0	0	8	0	0	0	0	3	5	6	2	0	0	0	0	0	16	0	0	0	0	1	6	7	6	2	0	0	0	0	22
10:15	0	0	1	1	3	2	2	0	0	0	0	0	0	9	0	0	1	0	4	3	3	0	1	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	732	921	1,653

DAILY TOTALS

15-Minutes Interval

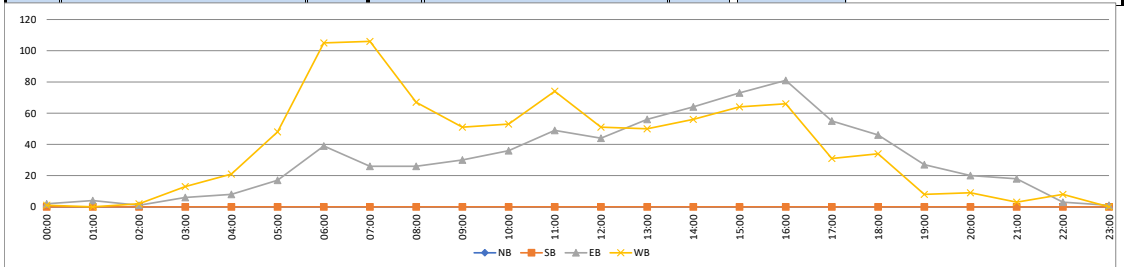
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			12	12	24
0:15			0	0	0	12:15			11	16	27
0:30			2	1	3	12:30			4	11	15
0:45			0	0	0	12:45			17	12	29
1:00			4	0	4	13:00			9	12	21
1:15			0	0	0	13:15			18	10	28
1:30			0	0	0	13:30			14	17	31
1:45			0	0	0	13:45			15	11	26
2:00			0	0	0	14:00			13	17	30
2:15			0	1	1	14:15			16	8	24
2:30			0	0	0	14:30			20	15	35
2:45			1	1	2	14:45			15	16	31
3:00			0	2	2	15:00			25	22	47
3:15			1	1	2	15:15			19	18	37
3:30			3	3	6	15:30			17	7	24
3:45			2	7	9	15:45			12	17	29
4:00			2	3	5	16:00			25	11	36
4:15			0	5	5	16:15			21	14	35
4:30			3	4	7	16:30			22	25	47
4:45			3	9	12	16:45			13	16	29
5:00			4	8	12	17:00			22	12	34
5:15			3	6	9	17:15			10	12	22
5:30			7	14	21	17:30			14	3	17
5:45			3	20	23	17:45			9	4	13
6:00			9	28	37	18:00			13	11	24
6:15			7	21	28	18:15			9	9	18
6:30			12	25	37	18:30			16	8	24
6:45			11	31	42	18:45			8	6	14
7:00			6	28	34	19:00			12	3	15
7:15			4	21	25	19:15			6	3	9
7:30			9	26	35	19:30			9	1	10
7:45			7	31	38	19:45			0	1	1
8:00			7	23	30	20:00			1	1	2
8:15			5	17	22	20:15			4	4	8
8:30			5	9	14	20:30			10	3	13
8:45			9	18	27	20:45			5	1	6
9:00			10	16	26	21:00			5	0	5
9:15			8	17	25	21:15			7	2	9
9:30			8	7	15	21:30			3	1	4
9:45			4	11	15	21:45			3	0	3
10:00			6	16	22	22:00			1	2	3
10:15			9	12	21	22:15			1	1	2
10:30			12	16	28	22:30			0	1	1
10:45			9	9	18	22:45			1	4	5
11:00			8	17	25	23:00			1	0	1
11:15			20	17	37	23:15			0	0	0
11:30			12	19	31	23:30			0	0	0
11:45			9	21	30	23:45			0	0	0
TOTALS	0	0	244	541	785	TOTALS	0	0	488	380	868
SPLIT %	0%	0%	31%	69%	47%	SPLIT %	0%	0%	56%	44%	53%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	1	3
01:00	02:00			4	0	4
02:00	03:00			1	2	3
03:00	04:00			6	13	19
04:00	05:00			8	21	29
05:00	06:00			17	48	65
06:00	07:00			39	105	144
07:00	08:00			26	106	132
08:00	09:00			26	67	93
09:00	10:00			30	51	81
10:00	11:00			36	53	89
11:00	12:00			49	74	123
12:00	13:00			44	51	95
13:00	14:00			56	50	106
14:00	15:00			64	56	120
15:00	16:00			73	64	137
16:00	17:00			81	66	147
17:00	18:00			55	31	86
18:00	19:00			46	34	80
19:00	20:00			27	8	35
20:00	21:00			20	9	29
21:00	22:00			18	3	21
22:00	23:00			3	8	11
23:00	00:00			1	0	1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			244	541	785
Peak Hour			10:30	6:45	6:00
Peak Volume			49	106	144
Peak Hour Factor			0.613	0.855	0.857
Peak Period	12:00	to	00:00		
Volume			488	380	868
Peak Hour			16:00	14:30	14:30
Peak Volume			81	71	150
Peak Hour Factor			0.810	0.807	0.798
Peak Period	07:00	to	09:00		
Volume			52	173	225
Peak Hour			7:30	7:00	7:00
Peak Volume			28	106	132
Peak Hour Factor			0.778	0.855	0.868
Peak Period	16:00	to	18:00		
Volume			136	97	233
Peak Hour			16:00	16:15	16:00
Peak Volume			81	67	147
Peak Hour Factor			0.810	0.670	0.782



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Friday
Date: 3/15/2024
City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	2	0	0	0	4	0	0	0	0	0	0	0	6	0	0	0	0	0	3	1	1	0	0	0	0	0	5	0	2	0	0	0	7	1	1	0	0	0	0	0	11
1:00	0	0	0	0	1	3	1	0	0	0	0	0	0	5	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	0	0	1	3	2	0	0	0	0	0	6
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	3	0	0	0	0	0	0	5	0	0	0	0	0	1	2	3	0	0	0	0	0	6
3:00	0	0	1	1	1	1	1	0	0	0	0	0	0	5	0	0	0	0	1	2	2	0	3	1	0	0	0	9	0	0	1	1	2	3	3	0	3	1	0	0	0	14
4:00	0	1	0	1	3	4	0	0	0	0	0	0	0	11	0	0	0	2	3	8	10	4	2	0	0	0	0	29	0	1	0	1	5	6	13	10	4	2	0	0	0	40
5:00	0	0	0	4	1	13	3	0	0	0	0	0	0	21	0	0	1	2	3	18	14	2	1	0	0	0	0	41	0	0	1	6	4	31	17	2	1	0	0	0	0	62
6:00	1	0	0	6	9	9	4	1	0	0	0	0	0	30	0	0	0	2	12	41	24	9	0	1	0	0	0	89	1	0	0	8	21	50	28	10	0	1	0	0	0	119
7:00	0	3	2	0	14	7	1	0	0	0	0	0	0	31	0	0	1	0	2	15	30	23	9	1	0	0	0	81	4	0	4	2	8	29	37	24	9	1	0	0	0	114
8:00	0	0	0	5	5	8	4	0	1	0	0	0	0	23	0	0	0	0	5	24	15	1	1	0	0	0	0	46	0	0	0	5	10	32	19	1	2	0	0	0	0	69
9:00	0	0	0	6	9	4	5	0	1	0	0	0	0	25	0	0	0	2	14	23	7	4	1	0	0	0	0	51	0	0	0	8	23	27	12	4	2	0	0	0	0	76
10:00	0	0	0	1	13	15	7	1	1	0	0	0	0	45	0	0	0	3	7	19	18	3	1	0	0	0	0	51	0	0	0	5	11	20	34	25	4	2	0	0	0	96
11:00	0	0	1	5	17	23	6	2	2	0	0	0	0	56	0	2	1	3	17	25	12	2	0	0	0	0	0	62	0	2	2	8	34	48	18	4	2	0	0	0	0	118
12:00	0	1	1	10	10	11	5	0	0	0	0	0	0	38	0	1	2	5	9	17	8	5	2	1	0	0	0	50	0	2	3	15	19	26	13	5	2	1	0	0	0	88
13:00	0	0	0	12	14	26	7	1	0	0	0	0	0	60	0	0	0	2	10	19	13	7	1	1	0	0	0	53	0	0	0	14	24	45	20	8	1	1	0	0	0	113
14:00	0	1	1	7	20	23	7	1	1	0	0	0	0	61	0	0	0	0	6	17	11	6	3	1	0	0	0	44	0	1	1	7	26	40	18	7	4	1	0	0	0	105
15:00	1	1	1	6	20	29	8	0	0	0	0	0	0	66	0	1	0	2	7	18	18	3	1	0	0	0	0	50	1	2	1	8	27	47	26	3	1	0	0	0	0	116
16:00	0	0	2	8	20	13	10	2	0	0	0	0	0	55	0	0	0	0	7	9	16	5	0	0	0	0	0	37	0	0	2	8	27	22	26	7	0	0	0	0	0	92
17:00	0	1	0	2	12	9	4	1	0	0	0	0	0	29	0	0	0	0	4	16	5	2	0	0	0	0	0	27	0	1	0	2	16	25	9	3	0	0	0	0	0	56
18:00	0	1	2	3	7	11	4	1	0	0	0	0	0	29	0	0	0	0	2	3	8	2	3	0	0	0	0	18	0	1	2	3	9	14	12	3	3	0	0	0	0	47
19:00	0	0	0	2	8	7	2	0	0	0	0	0	0	21	0	0	0	0	2	3	3	0	1	0	0	0	0	9	0	0	0	2	10	10	5	2	1	0	0	0	0	30
20:00	0	1	0	1	2	2	1	0	0	0	0	0	0	7	0	0	0	0	0	3	2	0	0	0	0	0	0	5	0	1	0	1	2	5	3	0	0	0	0	0	0	12
21:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	1	1	2	1	0	0	0	0	0	5
22:00	0	0	0	1	2	3	1	0	0	0	0	0	0	7	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	1	3	4	3	1	0	0	0	0	0	11
23:00	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	0	0	0	1	2	2	0	0	0	0	0	0	5	0	0	0	0	2	2	3	1	0	0	0	0	0	8
To a s	2	12	11	86	211	232	83	13	6	0	0	0	0	639	0	5	4	25	126	304	213	66	21	6	0	0	0	775	3	17	15	121	317	529	307	79	27	6	0	0	0	1,414
% of Totals	0%	2%	2%	15%	30%	36%	13%	2%	1%	0%	0%	0%	0%	100%	0%	1%	1%	3%	16%	39%	28%	9%	3%	1%	0%	0%	0%	100%	0%	1%	1%	9%	22%	37%	21%	6%	2%	0%	0%	0%	0%	100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	1	5	4	4	44	74	91	32	4	5	0	0	0	261	0	3	2	16	77	195	130	35	10	2	0	0	0	470	1	8	6	60	151	286	142	39	15	2	0	0	0	731
%	0%	1%	1%	2%	17%	28%	35%	12%	2%	2%	0%	0%	0%	41%	0%	0%	0%	3%	12%	31%	20%	5%	2%	0%	0%	0%	0%	74%	0%	1%	1%	9%	24%	45%	22%	6%	2%	0%	0%	0%	0%	114%
Peak Hour	6:00	6:15	6:30	11:30	11:00	10:45	8:15	10:45	9:30	0:00	0:00	0:00	0:00	11:00	0:00	11:15	11:15	10:30	11:00	6:00	6:45	6:30	2:45	2:45	0:00	0:00	0:00	6:45	6:00	6:15	11:15	11:30	11:00	11:00	6:00	6:45	6:30	9:30	2:45	0:00	0:00	0:00	6:45
Peak Volume	1	1	2	12	17	23	7	2	2	0	0	0	0	57	0	1	1	3	17	43	31	10	3	1	0	0	0	94	1	1	4	3	15	34	30	10	4	1	0	0	0	123
12:00 - 24:00	1	6	7	52	117	134	51	9	1	0	0	0	0	372	0	2	2	9	49	109	80	31	11	3	0	0	0	305	1	8	9	61	166	243	140	40	12	3	0	0	0	683
%	0%	1%	1%	8%	18%	21%	8%	1%	0%	0%	0%	0%	0%	58%	0%	0%	0%	1%	8%	17%	14%	5%	2%	0%	0%	0%	0%	48%	0%	1%	1%	10%	26%	38%	22%	6%	2%	0%	0%	0%	0%	107%
Peak Hour	15:00	17:15	15:30	13:30	15:30	14:30	13:30	15:30	13:15	12:00	12:00	12:00	12:00	15:30	12:00	12:00	12:00	12:00	12:30	12:15	15:15	12:15	13:30	13:45	12:00	12:00	12:00	12:15	15:00	12:00	12:00	12:00	14:15	14:45	15:15	12:15	13:30	13:45	12:00	12:00	12:00	14:15
Peak Volume	1	2	2	13	24	30	11	2	1	0	0	0	0	89	0	1	1	5	13	22	20	9	4	2	0	0	0	53	1	2	3	15	33	48	28	9	5	2	0	0	0	118
07:00 - 09:00	0	1	2	11	19	15	5	1	0	1	0	0	0	56	0	1	0	2	20	54	38	10	2	0	0	0	0	127	0	4	2	13	39	69	43	10	3	0	0	0	0	183
%	0%	0%	0%	2%	3%	2%	1%	0%	0%	0%	0%	0%	0%	9%	0%	0%	0%	0%	3%	8%	6%	2%	0%	0%	0%	0%	0%	20%	0%	1%	0%	2%	6%	11%	7%	2%	0%	0%	0%	0%	0%	29%
Peak Hour	7:00	7:00	7:00	7:00	7:00	7:45	8:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00
Peak Volume	0	1	2	6	14	11	4	0	1	0	0	0	0	33	0	1	0	2	15	37	21	9	1	0	0	0	0	81	0	4	2	8	29	45	28	9	2	0	0	0	0	114
16:00 - 18:00	0	1	2	10	32	22	14	3	0	0	0	0	0	84	0	0	0	0	11	25	21	7	0	0	0	0	0	64	0	1	2	10	43	47	36	10	0	0	0	0	0	148
%	0%	0%	0%	2%	5%	3%	2%	0%	0%	0%	0%	0%	0%	13%	0%	0%	0%	0%	2%	4%	3%	1%	0%	0%	0%	0%	0%	10%	0%	0%	0%	2%	7%	7%	5%	2%	0%	0%	0%	0%	0%	23%
Peak Hour	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	2	8	20	13	10	2	0	0	0	0	0	55	0	0	0	0	7	18	16	5	0	0	0	0	0	37	0	1	2	8	27	25	28	7	0	0	0	0	0	92

Direction	15th	50th	Average	85th	95th	ADT
EASTBOUND	42	46	46	50	54	640
WESTBOUND	34	39	39	44	49	776
TOTALS	39	43	43	48	53	1414

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	1	1	1	0	0	0	0	0	3	0	0	0	0	0	4	1	1	0	0	0	0	0	6
0:45	0	2	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	2	0	0	0	0	0	0	0	4
1:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
1:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3
3:00	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	1	0	0	0	2	0	1	0	0	0	0	4
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	1	0	0	0	0	3	0	0	0	1	1	0	0	0	2	1	0	0	0	5
3:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	1	3	1	0	0	0	0	0	0	5
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	1	0	2	1	0	0	0	0	0	0	4
4:15	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	1	2	1	0	0	0	6	0	1	0	1	0	3	0	0	1	2	1	0	0	8
4:30	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	1	1	2	1	0	0	0	0	0	5	0	0	0	1	2	2	2	1	0	0	0	0	0	8
4:45	0	0	0	2	3	0	0	0	0	0	0	0	0	5	0	0	0	0	2	5	6	1	1	0	0	0	0	15	0	0	0	2	5	4	8	1	1	0	0	0	0	20
5:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	6	5	0	0	0	0	0	0	12	0	0	0	0	1	7	6	0	0	0	0	0	0	14
5:15	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	0	2	4	0	0	0	0	0	0	6
5:30	0	0	0	0	0	6	0	0	0	0	0	0	0	6	0	0	0	0	1	4	4	1	1	0	0	0	0	11	0	0	0	0	1	10	4	1	1	0	0	0	0	17
5:45	0	0	0	2	1	5	0	0	0	0	0	0	0	8	0	0	0	1	1	7	3	1	0	0	0	0	0	13	0	0	0	0	3	2	12	3	1	0	0	0	0	21
6:00	0	0	0	2	4	1	3	0	0	0	0	0	0	10	0	0	0	0	4	8	6	4	0	0	0	0	0	22	0	0	0	2	8	9	9	4	0	0	0	0	0	32
6:15	0	0	0	1	4	4	0	0	0	0	0	0	0	9	0	0	0	0	1	11	5	2	0	0	0	0	0	20	0	0	0	1	5	15	5	2	0	0	0	0	0	29
6:30	0	0	0	2	2	3	1	0	0	0	0	0	0	8	0	0	0	0	2	10	2	1	0	0	0	0	0	16	0	0	0	2	4	13	3	1	0	0	0	0	0	24
6:45	1	0	0	1	2	1	0	1	0	0	0	0	0	6	0	0	0	1	5	12	11	2	0	0	0	0	0	31	1	0	0	2	7	13	11	3	0	0	0	0	0	37
7:00	0	3	1	3	2	1	0	0	0	0	0	0	0	10	0	0	1	1	4	9	3	1	0	0	0	0	0	20	0	4	1	4	6	5	9	1	0	0	0	0	0	30
7:15	0	0	1	2	1	3	0	0	0	0	0	0	0	7	0	0	0	0	2	7	7	6	0	0	0	0	0	22	0	0	1	2	3	10	7	6	0	0	0	0	0	29
7:30	0	0	0	0	5	0	1	0	0	0	0	0	0	6	0	0	0	0	5	10	4	1	1	0	0	0	0	21	0	0	0	0	10	10	5	1	1	0	0	0	0	27
7:45	0	6	1	0	3	0	0	0	0	0	0	0	0	10	0	0	0	0	1	4	9	3	1	0	0	0	0	18	0	0	0	0	2	10	12	3	1	0	0	0	0	28
8:00	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	0	0	0	2	7	4	0	0	0	0	0	0	13	0	0	0	2	2	8	4	0	0	0	0	0	0	16
8:15	0	0	0	2	0	4	2	0	0	0	0	0	0	8	0	0	0	0	1	11	6	0	0	0	0	0	0	18	0	0	0	2	1	15	8	0	0	0	0	0	0	26
8:30	0	0	1	1	3	0	0	0	0	0	0	0	0	6	0	0	0	0	1	2	2	1	0	0	0	0	0	6	0	0	0	0	2	5	2	0	0	0	0	0	0	12
8:45	0	0	0	0	4	0	2	0	0	0	0	0	0	6	0	0	0	0	1	4	3	1	0	0	0	0	0	9	0	0	0	0	5	4	5	1	0	0	0	0	0	15
9:00	0	0	0	1	4	0	3	0	0	0	0	0	0	8	0	0	0	0	2	5	1	0	0	0	0	0	0	8	0	0	0	1	6	5	4	0	0	0	0	0	0	16
9:15	0	0	0	1	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	5	2	4	2	0	0	0	0	14	0	0	0	0	4	5	3	5	2	0	0	0	0	19
9:30	0	0	0	1	3	1	0	0	0	0	0	0	0	5	0	0	0	0	1	6	8	2	1	1	0	0	0	18	0	0	0	0	2	7	11	3	1	1	0	0	0	23
9:45	0	0	0	2	4	0

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	639	775	1,414

DAILY TOTALS

15-Minutes Interval

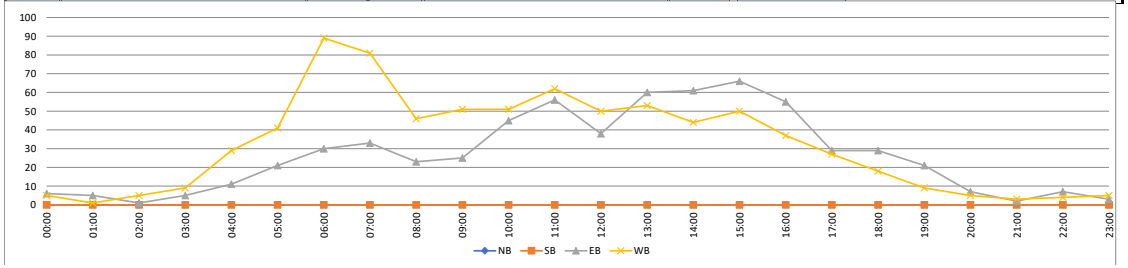
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			11	15	26
0:15			0	1	1	12:15			12	13	25
0:30			3	3	6	12:30			9	14	23
0:45			3	1	4	12:45			6	8	14
1:00			3	0	3	13:00			20	18	38
1:15			1	0	1	13:15			9	11	20
1:30			0	1	1	13:30			16	13	29
1:45			1	0	1	13:45			15	11	26
2:00			1	0	1	14:00			11	12	23
2:15			0	1	1	14:15			15	15	30
2:30			0	1	1	14:30			17	9	26
2:45			0	3	3	14:45			18	8	26
3:00			2	2	4	15:00			17	19	36
3:15			0	0	0	15:15			13	12	25
3:30			2	3	5	15:30			16	10	26
3:45			1	4	5	15:45			20	9	29
4:00			1	3	4	16:00			19	12	31
4:15			2	6	8	16:15			14	6	20
4:30			3	5	8	16:30			13	12	25
4:45			5	15	20	16:45			9	7	16
5:00			2	12	14	17:00			8	12	20
5:15			3	3	6	17:15			11	2	13
5:30			8	13	21	17:30			6	7	13
5:45			8	13	21	17:45			4	6	10
6:00			10	22	32	18:00			8	7	15
6:15			6	20	26	18:15			7	3	10
6:30			8	16	24	18:30			11	7	18
6:45			6	31	37	18:45			3	1	4
7:00			10	20	30	19:00			5	5	10
7:15			7	22	29	19:15			6	3	9
7:30			6	21	27	19:30			3	1	4
7:45			10	18	28	19:45			7	0	7
8:00			3	13	16	20:00			1	0	1
8:15			8	18	26	20:15			4	2	6
8:30			6	6	12	20:30			1	2	3
8:45			6	9	15	20:45			1	1	2
9:00			8	8	16	21:00			0	1	1
9:15			5	14	19	21:15			0	1	1
9:30			5	18	23	21:30			1	0	1
9:45			7	11	18	21:45			1	1	2
10:00			14	10	24	22:00			3	2	5
10:15			13	12	25	22:15			3	2	5
10:30			8	16	24	22:30			0	0	0
10:45			10	13	23	22:45			1	0	1
11:00			13	14	27	23:00			2	0	2
11:15			11	14	25	23:15			0	2	2
11:30			20	16	36	23:30			0	1	1
11:45			12	18	30	23:45			1	2	3
TOTALS	0	0	261	470	731	TOTALS	0	0	378	305	683
SPLIT %	0%	0%	36%	64%	52%	SPLIT %	0%	0%	55%	45%	48%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			6	5	11
01:00	02:00			5	1	6
02:00	03:00			1	5	6
03:00	04:00			5	9	14
04:00	05:00			11	29	40
05:00	06:00			21	41	62
06:00	07:00			30	89	119
07:00	08:00			33	81	114
08:00	09:00			23	46	69
09:00	10:00			25	51	76
10:00	11:00			45	51	96
11:00	12:00			56	62	118
12:00	13:00			38	50	88
13:00	14:00			60	53	113
14:00	15:00			61	44	105
15:00	16:00			66	50	116
16:00	17:00			55	37	92
17:00	18:00			29	27	56
18:00	19:00			29	18	47
19:00	20:00			21	9	30
20:00	21:00			7	5	12
21:00	22:00			2	3	5
22:00	23:00			7	4	11
23:00	00:00			3	5	8

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			261	470	731
Peak Hour			11:00	6:45	6:45
Peak Volume			56	94	123
Peak Hour Factor			0.700	0.758	0.831
Peak Period	12:00	to	00:00		
Volume			378	305	683
Peak Hour			15:30	12:15	14:15
Peak Volume			69	53	118
Peak Hour Factor			0.863	0.736	0.819
Peak Period	07:00	to	09:00		
Volume			56	127	183
Peak Hour			7:00	7:00	7:00
Peak Volume			33	81	114
Peak Hour Factor			0.825	0.920	0.950
Peak Period	16:00	to	18:00		
Volume			84	64	148
Peak Hour			16:00	16:00	16:00
Peak Volume			55	37	92
Peak Hour Factor			0.724	0.771	0.742



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

EASTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
5:00	0	0	1	2	3	1	0	0	0	0	0	0	0	7
6:00	0	0	0	2	3	3	0	0	0	0	0	0	0	8
7:00	0	0	1	1	2	2	1	1	0	0	0	0	0	8
8:00	0	0	0	0	5	4	5	0	0	0	0	0	0	14
9:00	0	0	0	3	9	5	1	0	0	0	0	0	0	18
10:00	0	0	0	1	7	8	2	0	0	0	0	0	0	18
11:00	0	1	1	5	8	7	6	0	1	0	0	0	0	29
12:00	1	1	0	6	8	7	3	1	1	0	0	0	0	28
13:00	1	1	1	9	13	10	2	1	0	0	0	0	0	38
14:00	0	1	0	4	11	12	9	1	0	0	0	0	0	38
15:00	1	0	0	2	14	8	8	0	2	0	0	0	0	35
16:00	0	0	1	4	10	9	9	0	0	0	0	0	0	33
17:00	0	0	0	1	6	8	0	0	0	0	0	0	0	15
18:00	2	3	4	4	7	5	1	0	0	0	0	0	0	26
19:00	0	0	0	3	5	1	1	1	0	0	0	0	0	11
20:00	0	0	0	0	5	3	1	1	0	0	0	0	0	10
21:00	0	0	1	1	2	5	2	0	2	0	0	0	0	13
22:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	5	7	11	49	120	99	51	6	6	0	0	0	0	354
% of Totals	1%	2%	3%	14%	34%	28%	14%	2%	2%					100%

WESTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:00	0	0	1	0	1	3	0	1	1	0	0	0	0	7
5:00	0	0	0	1	2	2	6	0	3	0	0	0	0	14
6:00	0	0	0	0	3	13	6	2	1	1	0	0	0	26
7:00	0	0	1	2	2	12	8	3	1	0	0	0	0	29
8:00	0	0	0	0	3	10	14	7	0	1	0	0	0	35
9:00	1	0	0	1	11	17	8	1	1	0	0	0	0	40
10:00	0	0	0	1	4	16	12	2	2	0	0	0	0	37
11:00	0	1	1	0	2	7	6	4	0	0	0	0	0	21
12:00	1	0	0	4	3	13	11	6	0	2	0	0	0	40
13:00	0	1	0	1	5	11	13	2	0	0	0	0	0	33
14:00	0	0	3	1	3	12	4	0	1	0	0	0	0	24
15:00	1	1	0	0	3	8	7	3	0	0	0	0	0	23
16:00	0	1	0	0	2	8	5	5	1	0	0	0	0	22
17:00	0	0	0	0	2	10	6	1	0	0	0	0	0	19
18:00	1	0	1	1	8	4	3	0	0	0	0	0	0	18
19:00	0	0	0	1	4	4	1	0	0	0	0	0	0	10
20:00	0	0	0	0	1	1	5	0	0	0	0	0	0	7
21:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3
22:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	4	4	7	13	59	157	119	38	11	4	0	0	0	416
% of Totals	1%	1%	2%	3%	14%	38%	29%	9%	3%	1%				100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	1	0	0	1	0	0	0	0	0	0	2
1:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:00	0	0	2	0	2	3	0	1	1	0	0	0	0	9
5:00	0	0	1	3	5	3	6	0	3	0	0	0	0	21
6:00	0	0	0	2	6	16	6	2	1	1	0	0	0	34
7:00	0	0	2	3	4	14	9	4	1	0	0	0	0	37
8:00	0	0	0	0	8	14	19	7	0	1	0	0	0	49
9:00	1	0	0	4	20	22	9	1	1	0	0	0	0	58
10:00	0	0	0	2	11	24	14	2	2	0	0	0	0	55
11:00	0	2	2	5	10	14	12	4	1	0	0	0	0	50
12:00	2	1	0	10	11	20	14	7	1	2	0	0	0	68
13:00	1	2	1	10	18	21	15	3	0	0	0	0	0	71
14:00	0	1	3	5	14	24	13	1	1	0	0	0	0	62
15:00	2	1	0	2	17	16	15	3	2	0	0	0	0	58
16:00	0	1	1	4	12	17	14	5	1	0	0	0	0	55
17:00	0	0	0	1	8	18	6	1	0	0	0	0	0	34
18:00	3	3	5	5	15	9	4	0	0	0	0	0	0	44
19:00	0	0	0	4	9	5	2	1	0	0	0	0	0	21
20:00	0	0	0	0	6	4	6	1	0	0	0	0	0	17
21:00	0	0	1	1	2	7	3	0	2	0	0	0	0	16
22:00	0	0	0	0	1	2	1	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	9	11	18	62	179	256	170	44	17	4	0	0	0	770
% of Totals	1%	1%	2%	8%	23%	33%	22%	6%	2%	1%				100%

STATISTICS

EASTBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	1	4	15	38	31	15	1	1	0	0	0	0	106
%	0%	0%	1%	4%	11%	9%	4%	0%	0%	0%	0%	0%	0%	30%
Peak Hour	11:15	10:15	4:15	11:15	11:45	10:15	10:45	6:45	11:30	0:00	0:00	0:00	0:00	11:15
Peak Volume	1	1	2	6	10	9	6	1	2	0	0	0	0	30
12:00 - 24:00	5	6	7	34	82	68	36	5	5	0	0	0	0	248
%	1%	2%	2%	10%	23%	19%	10%	1%	1%	0%	0%	0%	0%	70%
Peak Hour	17:45	17:45	17:45	13:00	14:45	13:30	14:15	13:30	14:45	12:00	12:00	12:00	12:00	13:30
Peak Volume	2	3	4	9	14	14	11	2	2	0	0	0	0	43
07:00 - 09:00	0	0	1	1	7	6	6	1	0	0	0	0	0	22
%	0%	0%	0%	0%	2%	2%	2%	0%	0%	0%	0%	0%	0%	6%
Peak Hour	7:00	7:00	7:00	7:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	1	1	5	4	5	1	0	0	0	0	0	14
16:00 - 18:00	0	0	1	5	16	17	9	0	0	0	0	0	0	48
%	0%	0%	0%	1%	5%	5%	3%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:00	16:00	16:15	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	1	4	11	11	9	0	0	0	0	0	0	33

WESTBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	1	1	3	5	28	82	62	21	9	2	0	0	0	214
%	0%	0%	1%	1%	8%	23%	18%	6%	3%	1%	0%	0%	0%	60%
Peak Hour	8:15	10:15	3:30	11:45	9:00	8:30	8:00	8:00	5:00	5:30	0:00	0:00	0:00	8:30
Peak Volume	1	1	1	4	11	19	14	7	3	1	0	0	0	45
12:00 - 24:00	3	3	4	8	31	75	57	17	2	2	0	0	0	202
%	1%	1%	1%	2%	9%	21%	16%	5%	1%	1%	0%	0%	0%	57%
Peak Hour	12:00	12:45	13:15	12:30	17:45	13:45	12:45	12:00	13:30	12:00	12:00	12:00	12:00	12:30
Peak Volume	1	1	3	5	9	14	14	6	1	2	0	0	0	42
07:00 - 09:00	0	0	1	2	5	22	22	10	1	1	0	0	0	64
%	0%	0%	0%	1%	1%	6%	6%	3%	0%	0%	0%	0%	0%	18%
Peak Hour	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:30	7:00	7:00	7:00	8:00
Peak Volume	0	0	1	2	3	12	14	7	1	1	0	0	0	35
16:00 - 18:00	0	1	0	0	4	18	11	6	1	0	0	0	0	41
%	0%	0%	0%	0%	1%	5%	3%	2%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	16:00	16:00	16:00	16:15	16:15	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:15
Peak Volume	0	1	0	0	3	10	8	5	1	0	0	0	0	25

TOTALS

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	1	2	7	20	66	113	77	22	10	2	0	0	0	320
%	0%	1%	2%	6%	19%	32%	22%	6%	3%	1%	0%	0%	0%	90%
Peak Hour	11:30	10:15	4:15	11:45	9:00	10:15	8:00	11:45	5:00	5:30	0:00	0:00	0:00	8:30
Peak Volume	2	2	3	10	20	27	19	8	3	1	0	0	0	66
12:00 - 24:00	8	9	11	42	113	143	93	22	7	2	0	0	0	450
%	2%	3%	3%	12%	32%	40%	26%	6%	2%	1%	0%	0%	0%	127%
Peak Hour	17:45	17:45	17:45	12:30	13:00	13:45	14:45	12:00	14:45	12:00	12:00	12:00	12:00	13:15
Peak Volume	3	3	5	11	18	27	18	7	2	2	0	0	0	72
07:00 - 09:00	0	0	2	3	12	28	28	11	1	1	0	0	0	86
%	0%	0%	1%	1%	3%	8%	8%	3%	0%	0%	0%	0%	0%	24%
Peak Hour	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:30	7:00	7:00	7:00	8:00
Peak Volume	0	0	2	3	8	14	19	7	1	1	0	0	0	49
16:00 - 18:00	0	1	1	5	20	35	20	6	1	0	0	0	0	89
%	0%	0%	0%	1%	6%	10%	6%	2%	0%	0%	0%	0%	0%	25%
Peak Hour	16:00	16:00	16:00	16:00	16:15	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	1	4	14	20	14	5	1	0	0	0	0	55

D ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
EASTBOUND	28	34	34	41	44	354
WESTBOUND	33	39	39	45	49	416
TOTALS	30	37	37	44	48	770

15 MINUTE BREAKDOWN

EASTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	1	1	0	0	0	0	0	0	0	0	2
5:45	0	0	0	1	2	1	0	0	0	0	0	0	0	4
6:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
6:15	0	0	0	0	0	2	0	0	0	0	0	0	0	2
6:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
6:45	0	0	0	2	1	0	0	0	0	0	0	0	0	3
7:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2
7:30	0	0	1	0	0	1	0	1	0	0	0	0	0	3
7:45	0	0	0	1	0	1	0	0	0	0	0	0	0	2
8:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:30	0	0	0	0	2	0	1	0	0	0	0	0	0	3
8:45	0	0	0	0	1	4	4	0	0	0	0	0	0	9
9:00	0	0	0	2	3	3	0	0	0	0	0	0	0	8
9:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
9:30	0	0	0	1	3	0	1	0	0	0	0	0	0	5
9:45	0	0	0	0	2	2	0	0	0	0	0	0	0	4
10:00	0	0	0	1	3	2	0	0	0	0	0	0	0	6
10:15	0	0	0	0	1	2	1	0	0	0	0	0	0	4
10:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
10:45	0	0	0	0	2	2	1	0	0	0	0	0	0	5
11:00	0	1	0	1	3	3	1	0	0	0	0	0	0	9
11:15	0	0	1	2	2	1	1	0	0	0	0	0	0	7
11:30	0	0	0	1	1	0	3	0	1	0	0	0	0	6
11:45	0	0	0	1	2	3	1	0	0	0	0	0	0	7
12:00	1	1	0	2	3	1	1	1	0	0	0	0	0	10
12:15	0	0	0	1	3	0	1	0	1	0	0	0	0	6
12:30	0	0	0	2	2	2	1	0	0	0	0	0	0	7
12:45	0	0	0	1	0	4	0	0	0	0	0	0	0	5
13:00	0	0	0	1	6	2	0	0	0	0	0	0	0	9
13:15	0	0	0	2	2	3	1	0	0	0	0	0	0	8
13:30	0	0	0	3	3	3	0	0	0	0	0	0	0	9
13:45	1	1	1	3	2	2	1	1	0	0	0	0	0	12
14:00	0	0	0	0	5	4	0	0	0	0	0	0	0	9
14:15	0	0	0	1	2	5	4	1	0	0	0	0	0	13
14:30	0	0	0	1	2	2	2	0	0	0	0	0	0	7
14:45	0	1	0	2	2	1	3	0	0	0	0	0	0	9
15:00	0	0	0	1	4	1	2	0	0	0	0	0	0	8
15:15	0	0	0	0	1	0	2	0	0	0	0	0	0	3
15:30	0	0	0	1	7	4	3	0	2	0	0	0	0	17
15:45	1	0	0	0	2	3	1	0	0	0	0	0	0	7
16:00	0	0	1	1	1	0	3	0	0	0	0	0	0	6
16:15	0	0	0	1	4	2	1	0	0	0	0	0	0	8
16:30	0	0	0	2	1	3	1	0	0	0	0	0	0	7
16:45	0	0	0	0	4	4	4	0	0	0	0	0	0	12
17:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3
17:15	0	0	0	0	3	1	0	0	0	0	0	0	0	4
17:30	0	0	0	1	0	5	0	0	0	0	0	0	0	6
17:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
18:00	0	1	2	1	1	3	1	0	0	0	0	0	0	9
18:15	0	0	1	2	3	1	0	0	0	0	0	0	0	7
18:30	2	2	1	1	0	1	0	0	0	0	0	0	0	7
18:45	0	0	0	0	3	0	0	0	0	0	0	0	0	3
19:00	0	0	0	2	1	1	0	0	0	0	0	0	0	4
19:15	0	0	0	0	2	0	0	1	0	0	0	0	0	3
19:30	0	0	0	1	1	0	1	0	0	0	0	0	0	3
19:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:15	0	0	0	0	1	1	1	1	0	0	0	0	0	4
20:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
20:45	0	0	0	0	2	1	0	0	0	0	0	0	0	3
21:00	0	0	0	1	0	2	0	0	2	0	0	0	0	5
21:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
21:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3
21:45	0	0	1	0	0	1	1	0	0	0	0	0	0	3
22:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	5	7	11	49	120	99	51	6	6	0	0	0	0	354
% of Totals	1%	2%	3%	14%	34%	28%	14%	2%	2%	0%	0%	0%	0%	100%

WESTBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	1	0	0	0	0	0	1	0	0	0	0	2
4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:45	0	0	0	0	1	2	0	0	0	0	0	0	0	3
5:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3
5:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:30	0	0	0	1	0	0	1	0	1	0	0	0	0	3
5:45	0	0	0	0	1	0	4	0	2	0	0	0	0	7
6:00	0	0	0	0	1	0	0	1	0	0	0	0	0	2
6:15	0	0	0	0	2	3	0	1	0	1	0	0	0	7
6:30	0	0	0	0	0	5	2	0	0	0	0	0	0	7
6:45	0	0	0	0	0	5	4	0	1	0	0	0	0	10
7:00	0	0	0	1	2	3	4	2	1	0	0	0	0	13
7:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2
7:30	0	0	1	0	0	2	3	0	0	0	0	0	0	6
7:45	0	0	0	1	0	6	0	1	0	0	0	0	0	8
8:00	0	0	0	0	0	1	4	1	0	0	0	0	0	6
8:15	0	0	0	0	1	2	3	0	0	1	0	0	0	7
8:30	0	0	0	0	0	3	5	2	0	0	0	0	0	10
8:45	0	0	0	0	2	4	2	4	0	0	0	0	0	12
9:00	1	0	0	0	2	5	2	1	0	0	0	0	0	11
9:15	0	0	0	0	3	7	2	0	0	0	0	0	0	12
9:30	0	0	0	1	3	2	1	0	0	0	0	0	0	7
9:45	0	0	0	0	3	3	3	0	1	0	0	0	0	10
10:00	0	0	0	0	0	0	2	1	0	0	0	0	0	3
10:15	0	0	0	0	0	4	3	0	0	0	0	0	0	7
10:30	0	0	0	1	1	9	4	0	1	0	0	0	0	16
10:45	0	0	0	0	3	3	3	1	1	0	0	0	0	11
11:00	0	1	0	0	1	2	0	1	0	0	0	0	0	5
11:15	0	0	0	0	0	3	2	0	0	0	0	0	0	5
11:30	0	0	0	0	0	2	3	1	0	0	0	0	0	6
11:45	0	0	1	0	1	0	1	2	0	0	0	0	0	5
12:00	0	0	0	0	0	5	2	1	0	0	0	0	0	8
12:15	1	0	0	0	1	1	4	1	0	0	0	0	0	8
12:30	0	0	0	4	0	4	1	3	0	0	0	0	0	12
12:45	0	0	0	0	2	3	4	1	0	2	0	0	0	12
13:00	0	0	0	0	0	1	3	1	0	0	0	0	0	5
13:15	0	0	0	1	2	5	4	1	0	0	0	0	0	13
13:30	0	1	0	0	1	1	3	0	0	0	0	0	0	6
13:45	0	0	0	0	2	4	3	0	0	0	0	0	0	9
14:00	0	0	3	0	1	1	1	0	0	0	0	0	0	6
14:15	0	0	0	1	1	4	1	0	1	0	0	0	0	8
14:30	0	0	0	0	0	5	0	0	0	0	0	0	0	5
14:45	0	0	0	0	1	2	2	0	0	0	0	0	0	5
15:00	0	1	0	0	1	1	0	2	0	0	0	0	0	5
15:15	0	0	0	0	0	2	3	1	0	0	0	0	0	6
15:30	0	0	0	0	2	3	3	0	0	0	0	0	0	8
15:45	1	0	0	0	0	2	1	0	0	0	0	0	0	4
16:00	0	0	0	0	0	1	1	2	0	0	0	0	0	4
16:15	0	0	0	0	0	3	0	1	0	0	0	0	0	4
16:30	0	1	0	0	0	3	3	1	1	0	0	0	0	9
16:45	0	0	0	0	2	1	1	1	0	0	0	0	0	5
17:00	0	0	0	0	1	3	3	0	0	0	0	0	0	7
17:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:30	0	0	0	0	0	4	1	0	0	0	0	0	0	5
17:45	0	0	0	0	1	3	1	1	0	0	0	0	0	6
18:00	0	0	0	0	4	2	0	0	0	0	0	0	0	6
18:15	0	0	0	1	1	0	2	0	0	0	0	0	0	4
18:30	1	0	1	0	3	2	0	0	0	0	0	0	0	7
18:45	0	0	0	0	0	0	1	0	0	0	0	0	0	1
19:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
19:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3
19:30	0	0	0	0	2	1	1	0	0	0	0	0	0	4
19:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
20:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
20:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2
20:30	0	0	0	0	0	0	2	0	0	0	0	0	0	2
20:45	0	0	0	0	0	0	2	0	0	0	0	0	0	2
21:00	0	0	0	0	0	2	1	0	0	0	0	0	0	3
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	4	4	7	13	59	157	119	38	11	4	0	0	0	416
% of Totals	1%	1%	2%	3%	14%	38%	29%	9%	3%	1%	0%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
0:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	2	0	0	0	0	0	1	0	0	0	0	3
4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2
4:45	0	0	0	0	2	2	0	0	0	0	0	0	0	4
5:00	0	0	1	0	1	2	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:30	0	0	0	2	1	0	1	0	1	0	0	0	0	5
5:45	0	0	0	1	3	1	4	0	2	0	0	0	0	11
6:00	0	0	0	0	2	0	0	1	0	0	0	0	0	3
6:15	0	0	0	0	2	5	0	1	0	1	0	0	0	9
6:30	0	0	0	0	1	6	2	0	0	0	0	0	0	9
6:45	0	0	0	2	1	5	4	0	1	0	0	0	0	13
7:00	0	0	0	1	3	3	4	2	1	0	0	0	0	14
7:15	0	0	0	0	1	1	2	0	0	0	0	0	0	4
7:30	0	0	2	0	0	3	3	1	0	0	0	0	0	9
7:45	0	0	0	2	0	7	0	1	0	0	0	0	0	10
8:00	0	0	0	0	1	1	4	1	0	0	0	0	0	7
8:15	0	0	0	0	2	2	3	0	0	1	0	0	0	8
8:30	0	0	0	0	2	3	6	2	0	0	0	0	0	13
8:45	0	0	0	0	3	8	6	4	0	0	0	0	0	21
9:00	1	0	0	2	5	8	2	1	0	0	0	0	0	19
9:15	0	0	0	0	4	7	2	0	0	0	0	0	0	13
9:30	0	0	0	2	6	2	2	0	0	0	0	0	0	12
9:45	0	0	0	0	5	5	3	0	1	0	0	0	0	14
10:00	0	0	0	1	3	2	2	1	0	0	0	0	0	9
10:15	0	0	0	0	1	6	4	0	0	0	0	0	0	11
10:30	0	0	0	1	2	11	4	0	1	0	0	0	0	19
10:45	0	0	0	0	5	5	4	1	1	0	0	0	0	16
11:00	0	2	0	1	4	5	1	1	0	0	0	0	0	14
11:15	0	0	1	2	2	4	3	0	0	0	0	0	0	12
11:30	0	0	0	1	1	2	6	1	1	0	0	0	0	12
11:45	0	0	1	1	3	3	2	2	0	0	0	0	0	12
12:00	1	1	0	2	3	6	3	2	0	0	0	0	0	18
12:15	1	0	0	1	4	1	5	1	1	0	0	0	0	14
12:30	0	0	0	6	2	6	2	3	0	0	0	0	0	19
12:45	0	0	0	1	2	7	4	1	0	2	0	0	0	17
13:00	0	0	0	1	6	3	3	1	0	0	0	0	0	14
13:15	0	0	0	3	4	8	5	1	0	0	0	0	0	21
13:30	0	1	0	3	4	4	3	0	0	0	0	0	0	15
13:45	1	1	1	3	4	6	4	1	0	0	0	0	0	21
14:00	0	0	3	0	6	5	1	0	0	0	0	0	0	15
14:15	0	0	0	2	3	9	5	1	1	0	0	0	0	21
14:30	0	0	0	1	2	7	2	0	0	0	0	0	0	12
14:45	0	1	0	2	3	3	5	0	0	0	0	0	0	14
15:00	0	1	0	1	5	2	2	2	0	0	0	0	0	13
15:15	0	0	0	0	1	2	5	1	0	0	0	0	0	9
15:30	0	0	0	1	9	7	6	0	2	0	0	0	0	25
15:45	2	0	0	0	2	5	2	0	0	0	0	0	0	11
16:00	0	0	1	1	1	1	4	2	0	0	0	0	0	10
16:15	0	0	0	1	4	5	1	1	0	0	0	0	0	12
16:30	0	1	0	2	1	6	4	1	1	0	0	0	0	16
16:45	0	0	0	0	6	5	5	1	0	0	0	0	0	17
17:00	0	0	0	0	3	4	3	0	0	0	0	0	0	10
17:15	0	0	0	0	3	1	1	0	0	0	0	0	0	5
17:30	0	0	0	1	0	9	1	0	0	0	0	0	0	11
17:45	0	0	0	0	2	4	1	1	0	0	0	0	0	8
18:00	0	1	2	1	5	5	1	0	0	0	0	0	0	15
18:15	0	0	1	3	4	1	2	0	0	0	0	0	0	11
18:30	3	2	2	1	3	3	0	0	0	0	0	0	0	14
18:45	0	0	0	0	3	0	1	0	0	0	0	0	0	4
19:00	0	0	0	2	2	2	0	0	0	0	0	0	0	6
19:15	0	0	0	1	3	1	0	1	0	0	0	0	0	6
19:30	0	0	0	1	3	1	2	0	0	0	0	0	0	7
19:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
20:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
20:15	0	0	0	0	2	1	2	1	0	0	0	0	0	6
20:30	0	0	0	0	1	1	2	0	0	0	0	0	0	4
20:45	0	0	0	0	2	1	2	0	0	0	0	0	0	5
21:00	0	0	0	1	0	4	1	0	2	0	0	0	0	8
21:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
21:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3
21:45	0	0	1	0	0	1	1	0	0	0	0	0	0	3
22:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
22:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	9	11	18	62	179	256	170	44	17	4	0	0	0	770
% of Totals	1%	1%	2%	8%	23%	33%	22%	6%	2%	1%	0%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	354	416	770

DAILY TOTALS

15-Minutes Interval

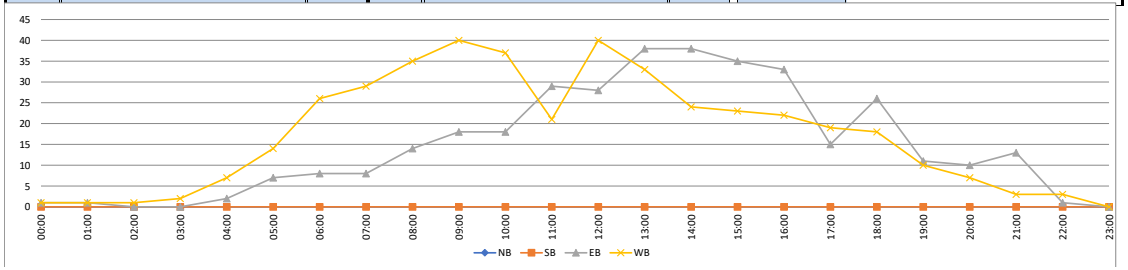
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			10	8	18
0:15			1	0	1	12:15			6	8	14
0:30			0	0	0	12:30			7	12	19
0:45			0	0	0	12:45			5	12	17
1:00			0	1	1	13:00			9	5	14
1:15			0	0	0	13:15			8	13	21
1:30			0	0	0	13:30			9	6	15
1:45			1	0	1	13:45			12	9	21
2:00			0	1	1	14:00			9	6	15
2:15			0	0	0	14:15			13	8	21
2:30			0	0	0	14:30			7	5	12
2:45			0	0	0	14:45			9	5	14
3:00			0	0	0	15:00			8	5	13
3:15			0	0	0	15:15			3	6	9
3:30			0	0	0	15:30			17	8	25
3:45			0	2	2	15:45			7	4	11
4:00			0	0	0	16:00			6	4	10
4:15			1	2	3	16:15			8	4	12
4:30			0	2	2	16:30			7	9	16
4:45			1	3	4	16:45			12	5	17
5:00			1	3	4	17:00			3	7	10
5:15			0	1	1	17:15			4	1	5
5:30			2	3	5	17:30			6	5	11
5:45			4	7	11	17:45			2	6	8
6:00			1	2	3	18:00			9	6	15
6:15			2	7	9	18:15			7	4	11
6:30			2	7	9	18:30			7	7	14
6:45			3	10	13	18:45			3	1	4
7:00			1	13	14	19:00			4	2	6
7:15			2	2	4	19:15			3	3	6
7:30			3	6	9	19:30			3	4	7
7:45			2	8	10	19:45			1	1	2
8:00			1	6	7	20:00			1	1	2
8:15			1	7	8	20:15			4	2	6
8:30			3	10	13	20:30			2	2	4
8:45			9	12	21	20:45			3	2	5
9:00			8	11	19	21:00			5	3	8
9:15			1	12	13	21:15			2	0	2
9:30			5	7	12	21:30			3	0	3
9:45			4	10	14	21:45			3	0	3
10:00			6	3	9	22:00			1	1	2
10:15			4	7	11	22:15			0	1	1
10:30			3	16	19	22:30			0	0	0
10:45			5	11	16	22:45			0	1	1
11:00			9	5	14	23:00			0	0	0
11:15			7	5	12	23:15			0	0	0
11:30			6	6	12	23:30			0	0	0
11:45			7	5	12	23:45			0	0	0
TOTALS	0	0	106	214	320	TOTALS	0	0	248	202	450
SPLIT %	0%	0%	33%	67%	42%	SPLIT %	0%	0%	55%	45%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			1	1	2
02:00	03:00			0	1	1
03:00	04:00			0	2	2
04:00	05:00			2	7	9
05:00	06:00			7	14	21
06:00	07:00			8	26	34
07:00	08:00			8	29	37
08:00	09:00			14	35	49
09:00	10:00			18	40	58
10:00	11:00			18	37	55
11:00	12:00			29	21	50
12:00	13:00			28	40	68
13:00	14:00			38	33	71
14:00	15:00			38	24	62
15:00	16:00			35	23	58
16:00	17:00			33	22	55
17:00	18:00			15	19	34
18:00	19:00			26	18	44
19:00	20:00			11	10	21
20:00	21:00			10	7	17
21:00	22:00			13	3	16
22:00	23:00			1	3	4
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			106	214	320
Peak Hour			11:00	8:30	8:30
Peak Volume			29	45	66
Peak Hour Factor			0.806	0.938	0.786
Peak Period	12:00	to	00:00		
Volume			248	202	450
Peak Hour			13:30	12:30	13:15
Peak Volume			43	42	72
Peak Hour Factor			0.827	0.808	0.857
Peak Period	07:00	to	09:00		
Volume			22	64	86
Peak Hour			8:00	8:00	8:00
Peak Volume			14	35	49
Peak Hour Factor			0.389	0.729	0.583
Peak Period	16:00	to	18:00		
Volume			48	41	89
Peak Hour			16:00	16:15	16:00
Peak Volume			33	25	55
Peak Hour Factor			0.688	0.694	0.809



Prepared by National Data & Surveying Services

SPEED

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_008

HOURLY BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	1	2	0	0	0	0	0	0	4
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	3	2	0	1	0	0	0	0	7	0	0	0	0	1	3	2	0	1	0	0	0	0	9
5:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	4	3	0	1	0	0	0	0	10	0	0	0	0	1	3	4	3	0	1	0	0	0	12
6:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	1	2	4	7	2	1	0	0	0	0	17	0	0	0	0	1	4	5	7	2	1	0	0	0	20
7:00	1	0	0	0	3	1	1	0	0	0	0	0	0	2	0	0	0	0	5	6	5	1	1	0	0	0	0	20	0	0	0	0	1	8	7	5	1	1	0	0	0	25
8:00	0	1	1	0	1	2	0	0	0	0	0	0	0	5	0	0	0	0	3	6	7	1	1	1	0	0	0	19	0	1	1	0	4	8	7	1	1	1	0	0	0	24
9:00	2	0	0	4	7	4	3	1	0	0	0	0	0	21	0	0	0	0	1	7	13	3	1	0	0	0	0	25	2	0	0	4	8	11	16	4	1	0	0	0	0	46
10:00	0	0	1	0	14	10	3	0	0	0	0	0	0	28	0	0	1	1	2	11	17	6	1	0	0	0	0	39	0	0	2	1	16	21	20	6	1	0	0	0	0	67
11:00	1	0	0	7	11	10	2	0	0	0	0	0	0	31	0	1	0	1	2	8	10	11	3	1	0	0	0	37	1	1	0	8	13	18	12	11	3	1	0	0	0	68
12:00	0	0	0	2	8	5	3	0	0	0	0	0	0	18	0	0	0	0	5	11	15	2	1	1	0	0	0	35	0	0	0	2	13	16	18	2	1	1	0	0	0	53
13:00	0	1	2	6	6	20	2	0	0	0	0	0	0	37	1	1	0	1	5	13	10	6	1	0	0	0	0	38	1	2	2	7	11	33	12	6	1	0	0	0	0	75
14:00	0	0	0	4	12	11	6	0	3	0	0	0	0	36	1	0	0	1	10	9	7	4	0	0	0	0	0	32	1	0	0	5	22	20	13	4	3	0	0	0	0	68
15:00	0	0	0	4	8	14	9	0	0	0	0	0	0	35	1	0	0	0	1	8	1	1	1	0	0	0	0	13	1	0	0	4	9	22	10	1	1	0	0	0	0	48
16:00	1	0	2	4	10	3	1	0	0	0	0	0	0	21	1	0	0	2	6	7	9	2	1	0	0	0	0	28	2	0	2	6	16	10	10	2	1	0	0	0	0	49
17:00	0	0	1	2	5	12	3	0	1	0	0	0	0	24	0	1	0	1	2	4	1	0	0	1	0	0	0	10	0	1	1	3	7	16	4	0	1	1	0	0	0	34
18:00	0	0	0	3	4	3	1	0	0	0	0	0	0	11	0	0	0	1	1	4	1	0	0	0	0	0	0	7	0	0	0	4	5	7	2	0	0	0	0	0	0	18
19:00	0	0	1	0	4	4	1	0	0	0	0	0	0	10	0	0	0	0	3	4	3	0	0	0	0	0	0	10	0	0	1	0	7	8	4	0	0	0	0	0	0	20
20:00	0	0	0	0	2	1	0	1	1	0	0	0	0	5	0	0	0	2	0	4	1	0	0	0	0	0	0	7	0	0	0	2	2	5	1	1	1	0	0	0	0	12
21:00	0	0	0	0	0	3	2	0	0	0	0	0	0	5	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	4	2	0	0	0	0	0	0	7
22:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	0	0	0	0	4	0	0	0	0	1	3	2	0	0	0	0	0	0	6
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	5	2	8	35	102	96	36	2	5	0	0	0	0	291	4	3	1	13	49	115	112	43	13	4	1	0	0	365	11	5	9	48	151	222	157	45	18	6	0	0	0	668
% of Totals	2%	1%	3%	12%	34%	32%	12%	1%	2%	0%	0%	0%	0%	100%	2%	1%	0%	4%	12%	32%	32%	12%	4%	1%	0%	0%	0%	100%	2%	1%	1%	7%	23%	33%	23%	7%	3%	1%	0%	0%	0%	100%

STATISTICS

	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
00:00 - 12:00	4	1	2	11	43	30	8	1	0	0	0	0	0	100	2	1	4	14	46	66	28	9	3	0	0	0	0	178	4	2	3	15	59	76	74	20	9	3	0	0	0	278
%	1%	0%	1%	4%	14%	10%	3%	0%	0%	0%	0%	0%	0%	33%	1%	0%	1%	5%	16%	22%	9%	3%	1%	0%	0%	0%	0%	59%	2%	1%	1%	5%	19%	28%	24%	10%	3%	1%	0%	0%	0%	92%
Peak Hour	9:00	8:00	7:30	11:00	10:30	10:45	10:15	8:45	0:00	0:00	0:00	0:00	0:00	10:30	6:45	10:15	9:45	10:30	6:45	10:00	9:15	10:15	11:00	4:30	0:00	0:00	0:00	10:15	7:30	8:00	9:45	11:00	10:30	10:15	9:15	10:15	11:00	4:30	0:00	0:00	0:00	10:45
Peak Volume	2	1	1	2	16	13	4	1	0	0	0	0	0	25	2	1	1	3	11	27	12	4	2	1	0	0	0	41	3	1	2	8	18	22	20	11	3	1	0	0	0	75
12:00 - 24:00	1	1	6	25	59	77	28	1	5	0	0	0	0	203	4	2	0	9	33	67	50	15	4	3	0	0	0	187	5	3	6	34	92	144	78	16	9	3	0	0	0	390
%	0%	0%	2%	8%	19%	25%	9%	0%	2%	0%	0%	0%	0%	67%	1%	1%	0%	3%	11%	22%	17%	5%	1%	1%	0%	0%	0%	62%	2%	1%	2%	11%	30%	48%	26%	5%	3%	1%	0%	0%	0%	129%
Peak Hour	15:45	12:45	12:30	12:45	14:15	13:00	15:00	19:15	13:45	12:00	12:00	12:00	12:00	14:15	13:30	13:00	12:00	15:30	14:00	12:45	12:15	12:30	12:30	12:00	12:00	12:00	12:00	12:30	13:30	13:00	12:30	15:45	14:30	13:00	12:15	12:30	13:45	12:00	12:00	12:00	12:00	12:45
Peak Volume	1	1	2	4	13	20	9	1	3	0	0	0	0	39	3	1	2	6	18	34	18	6	2	1	0	0	0	45	2	1	2	8	23	33	21	6	3	1	0	0	0	80
07:00 - 09:00	1	1	1	0	4	3	0	0	0	0	0	0	0	10	2	0	0	0	8	12	12	2	2	1	0	0	0	39	3	1	1	0	12	15	12	2	2	1	0	0	0	49
%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%	3%	4%	4%	1%	1%	0%	0%	0%	0%	13%	1%	0%	0%	0%	4%	5%	4%	1%	1%	0%	0%	0%	0%	16%
Peak Hour	7:00	8:00	7:30	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:30	8:00	7:30	7:00	7:00	7:45	7:45	7:45	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	1	1	0	3	2	0	0	0	0	0	0	0	6	2	0	0	0	5	7	7	1	1	1	0	0	0	20	3	1	1	0	8	9	7	1	1	1	0	0	0	21
16:00 - 18:00	1	0	3	4	15	15	4	0	1	0	0	0	0	43	1	1	0	3	4	11	10	2	1	1	0	0	0	38	2	1	3	7	23	26	14	2	2	1	0	0	0	83
%	0%	0%	1%	2%	5%	5%	1%	0%	0%	0%	0%	0%	0%	15%	0%	0%	0%	1%	1%	3%	4%	3%	1%	0%	0%	0%	0%	13%	1%	0%	1%	3%	8%	9%	5%	1%	1%	0%	0%	0%	0%	27%
Peak Hour	16:00	16:00	16:00	16:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	0	2	4	10	12	4	0	1	0	0	0	0	24	1	1	0	2	6	7	9	2	1	1	0	0	0	28	2	1	2	6	16	16	10	2	1	1	0	0	0	49

	Direction	15th	50th	Average	85th	95th	ADT
EASTBOUND	47	49	49	49	52	55	291
WESTBOUND	44	49	48	46	50	50	366
TOTALS	44	47	47	46	49	50	668

15 MINUTE BREAKDOWN

Time	EASTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	WESTBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	2
4:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	1	1	1	2	0	1	0	0	0	0	5
5:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	3	0	0	0	0	1	0	2	1	0	0	0	0	0	4
5:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	0	0	0	3	0	0	0	0	0	2	1	0	1	0	0	0	0	4
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	2
6:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	1	0	0	0	0	0	0	4
6:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	0	0	2
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	1	0	0	0	0	6	0	0	0	1	0	2	2	0	1	0	0	0	0	6
6:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	4	1	0	0	0	0	0	0	7	0	0	0	0	1	2	4	1	0	0	0	0	0	8
7:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	0	2	1	3	1	0	0	0	0	0	6
7:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	3	1	0	0	0	0	0	0	0	5	0	0	0	0	2	3	1	0	0	0	0	0	0	6
7:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	0	0	0	1	2	0	0	1	0	0	0	0	6	2	0	0	0	3	2	0	0	1	0	0	0	0	8
7:45	1	0	0	0	2	1	0	0	0	0	0	0	0	4	2	0	0	0	1	1	1	0	0	0	0	0	0	5	1	0	0	0	1	2	3	1	0	0	0	0	0	8
8:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	1	1	1	0	0	0	0	0	0	3
8:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	1	0	0	1	1	0	0	0	0	0	0	3
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	2	0	0	1	0	0	0	0	0	0	0	9	0	0	0	0	1	5	2	0	0	0	0	0	0	9
8:45	0	1	0	0	1	1	0	0	0	0	0	0	0	3	0	0	0	1	0	3	1	1	0	0	0	0	0	6	0	1	0	0	2	1	3	1	1	0	0	0	0	9
9:00	0	0	0	1	1	2	1	0	0	0	0	0	0	5	0	0	0	0	0	3	1	0	1	0	0	0	0	5	0	0	0	0	1	5	2	0	1	0	0	0	0	10
9:15	0	0	1	0	4	2	1	0	0	0	0	0	0	8	0	0	0	0	1	4	0	0	0	0	0	0	0	5	0	0	0	0	1	4	3	1	0	0	0	0	0	13
9:30	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	1	2	4	2	0	0	0	0	0	9	0	0	0	0	2	2	4	3	0	0	0	0	0	11
9:45	2	0	0	2

Prepared by National Data & Surveying Services

VOLUME

Harry J Parrish Blvd E/O Wakeman Dr

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	303	365	668

DAILY TOTALS

15-Minutes Interval

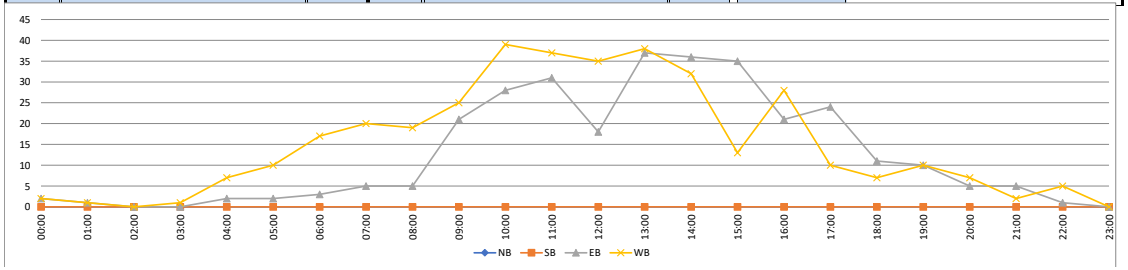
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			6	5	11
0:15			2	0	2	12:15			4	6	10
0:30			0	0	0	12:30			4	10	14
0:45			0	1	1	12:45			4	14	18
1:00			0	1	1	13:00			6	11	17
1:15			1	0	1	13:15			11	10	21
1:30			0	0	0	13:30			14	10	24
1:45			0	0	0	13:45			6	7	13
2:00			0	0	0	14:00			6	4	10
2:15			0	0	0	14:15			10	6	16
2:30			0	0	0	14:30			12	9	21
2:45			0	0	0	14:45			8	13	21
3:00			0	0	0	15:00			9	4	13
3:15			0	0	0	15:15			8	3	11
3:30			0	0	0	15:30			9	2	11
3:45			0	1	1	15:45			9	4	13
4:00			0	1	1	16:00			5	10	15
4:15			1	0	1	16:15			8	9	17
4:30			0	2	2	16:30			4	4	8
4:45			1	4	5	16:45			4	5	9
5:00			1	3	4	17:00			2	3	5
5:15			1	3	4	17:15			13	0	13
5:30			0	2	2	17:30			3	6	9
5:45			0	2	2	17:45			6	1	7
6:00			1	3	4	18:00			4	2	6
6:15			1	1	2	18:15			2	2	4
6:30			0	6	6	18:30			2	1	3
6:45			1	7	8	18:45			3	2	5
7:00			0	3	3	19:00			5	5	10
7:15			1	5	6	19:15			1	1	2
7:30			2	6	8	19:30			2	2	4
7:45			2	6	8	19:45			2	2	4
8:00			1	2	3	20:00			2	2	4
8:15			1	2	3	20:15			0	1	1
8:30			0	9	9	20:30			1	3	4
8:45			3	6	9	20:45			2	1	3
9:00			5	5	10	21:00			3	1	4
9:15			8	5	13	21:15			2	0	2
9:30			2	9	11	21:30			0	1	1
9:45			6	6	12	21:45			0	0	0
10:00			6	9	15	22:00			0	1	1
10:15			4	9	13	22:15			0	1	1
10:30			8	8	16	22:30			0	2	2
10:45			10	13	23	22:45			1	1	2
11:00			8	11	19	23:00			0	0	0
11:15			9	7	16	23:15			0	0	0
11:30			8	9	17	23:30			0	0	0
11:45			6	10	16	23:45			0	0	0
TOTALS	0	0	100	178	278	TOTALS	0	0	203	187	390
SPLIT %	0%	0%	36%	64%	42%	SPLIT %	0%	0%	52%	48%	58%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			2	2	4
01:00	02:00			1	1	2
02:00	03:00			0	0	0
03:00	04:00			0	1	1
04:00	05:00			2	7	9
05:00	06:00			2	10	12
06:00	07:00			3	17	20
07:00	08:00			5	20	25
08:00	09:00			5	19	24
09:00	10:00			21	25	46
10:00	11:00			28	39	67
11:00	12:00			31	37	68
12:00	13:00			18	35	53
13:00	14:00			37	38	75
14:00	15:00			36	32	68
15:00	16:00			35	13	48
16:00	17:00			21	28	49
17:00	18:00			24	10	34
18:00	19:00			11	7	18
19:00	20:00			10	10	20
20:00	21:00			5	7	12
21:00	22:00			5	2	7
22:00	23:00			1	5	6
23:00	00:00			0	0	0

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			100	178	278
Peak Hour			10:30	10:15	10:45
Peak Volume			35	41	75
Peak Hour Factor			0.875	0.788	0.815
Peak Period	12:00	to	00:00		
Volume			203	187	390
Peak Hour			14:15	12:30	12:45
Peak Volume			39	45	80
Peak Hour Factor			0.813	0.804	0.833
Peak Period	07:00	to	09:00		
Volume			10	39	49
Peak Hour			7:15	7:00	7:00
Peak Volume			6	20	25
Peak Hour Factor			0.750	0.833	0.781
Peak Period	16:00	to	18:00		
Volume			45	38	83
Peak Hour			17:00	16:00	16:00
Peak Volume			24	28	49
Peak Hour Factor			0.462	0.700	0.721



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
4:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
5:00	0	24	11	0	0	0	0	0	0	0	0	0	0	35
6:00	0	40	9	0	1	0	0	0	0	0	0	0	0	50
7:00	0	11	4	0	1	0	0	0	0	0	0	0	0	16
8:00	0	31	13	1	2	0	0	0	0	0	0	0	0	47
9:00	0	26	6	1	0	0	0	0	0	0	0	0	0	33
10:00	0	30	10	0	1	0	0	0	0	0	0	0	0	41
11:00	0	38	8	1	1	0	0	0	0	0	0	0	0	48
12:00	0	46	6	0	0	0	0	0	0	0	0	0	0	52
13:00	0	26	4	0	0	0	0	0	0	0	0	0	0	30
14:00	0	19	3	0	0	0	0	0	0	0	0	0	0	22
15:00	0	12	2	0	1	0	0	0	0	0	0	0	0	15
16:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
17:00	0	19	3	0	0	0	0	0	0	0	0	0	0	22
18:00	0	9	0	0	0	0	0	0	0	0	0	0	0	9
19:00	0	3	1	0	1	0	0	0	0	0	0	0	0	5
20:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
21:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
22:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	382	85	4	7	0	0	0	0	0	0	0	0	478
% of Totals		80%	18%	1%	1%									100%

WESTBOUND

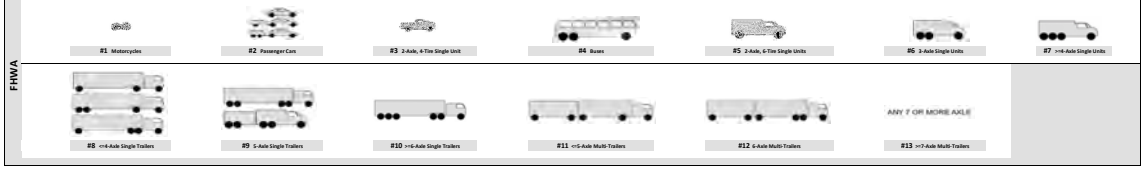
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	2	0	1	0	0	0	0	0	0	0	0	0	0	3
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	13	0	9	3	0	0	0	0	0	0	0	0	0	25
5:00	35	0	14	1	0	0	0	0	0	0	0	0	0	50
6:00	50	0	19	10	1	1	0	0	0	0	0	0	0	81
7:00	16	0	7	4	0	2	0	0	0	0	0	0	0	29
8:00	47	0	14	3	1	0	0	0	0	0	0	0	0	65
9:00	33	0	23	5	0	1	0	0	0	0	0	0	0	62
10:00	41	0	9	8	0	1	0	0	0	0	0	0	0	59
11:00	48	0	46	7	0	0	0	0	0	0	0	0	0	101
12:00	52	0	39	4	1	0	0	0	0	0	0	0	0	96
13:00	30	0	21	6	0	0	0	0	0	0	0	0	0	57
14:00	22	0	28	8	0	0	0	0	0	0	0	0	0	58
15:00	15	0	21	3	0	1	0	0	0	0	0	0	0	40
16:00	12	0	22	6	0	0	0	0	0	0	0	0	0	40
17:00	22	0	23	5	0	1	0	0	0	0	0	0	0	51
18:00	16	0	13	3	0	0	0	0	0	0	0	0	0	32
19:00	5	0	9	1	0	1	0	0	0	0	0	0	0	16
20:00	8	0	4	2	0	1	0	0	0	0	0	0	0	15
21:00	6	0	7	1	0	0	0	0	0	0	0	0	0	14
22:00	5	0	11	0	0	0	0	0	0	0	0	0	0	16
23:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
T	435	0	343	80	3	9	0	0	0	0	0	0	0	435
% of Totals	100%		79%	18%	1%	2%								100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1	0	3	0	0	0	0	0	0	0	0	0	0	0	3
0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
12	0	21	4	0	0	0	0	0	0	0	0	0	0	25
15	0	38	12	0	0	0	0	0	0	0	0	0	0	50
31	0	59	19	1	2	0	0	0	0	0	0	0	0	81
13	0	18	8	0	3	0	0	0	0	0	0	0	0	29
18	0	45	16	2	2	0	0	0	0	0	0	0	0	65
29	0	49	11	1	1	0	0	0	0	0	0	0	0	62
18	0	39	18	1	1	0	0	0	0	0	0	0	0	59
53	0	84	15	1	1	0	0	0	0	0	0	0	0	101
44	0	85	10	1	0	0	0	0	0	0	0	0	0	96
27	0	47	10	0	0	0	0	0	0	0	0	0	0	57
36	0	47	11	0	0	0	0	0	0	0	0	0	0	58
25	0	33	5	0	2	0	0	0	0	0	0	0	0	40
28	0	32	8	0	0	0	0	0	0	0	0	0	0	40
29	0	42	8	0	1	0	0	0	0	0	0	0	0	51
16	0	22	3	0	0	0	0	0	0	0	0	0	0	25
11	0	12	2	0	2	0	0	0	0	0	0	0	0	16
7	0	10	4	0	1	0	0	0	0	0	0	0	0	15
8	0	13	1	0	0	0	0	0	0	0	0	0	0	14
11	0	16	0	0	0	0	0	0	0	0	0	0	0	16
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
913	0	725	165	7	16	0	0	0	0	0	0	0	0	913
100%		79%	18%	1%	2%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

00:00 - 12:00	0	220	62	4	5	0	0	0	0	0	0	0	0	291
%	0%	46%	13%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	61%
Peak Hour	11:30	11:30	5:15	6:30	6:30	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45
Peak Volume	0	46	13	2	2	0	0	0	0	0	0	0	0	56
12:00 - 24:00	0	162	23	0	2	0	0	0	0	0	0	0	0	187
%	0%	34%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	39%
Peak Hour	12:00	12:00	12:15	12:00	14:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	46	7	0	1	0	0	0	0	0	0	0	0	52
07:00 - 09:00	0	62	17	1	3	0	0	0	0	0	0	0	0	83
%	0%	9%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	7:00	8:00	8:00	7:15	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	31	13	1	2	0	0	0	0	0	0	0	0	47
16:00 - 18:00	0	29	5	0	0	0	0	0	0	0	0	0	0	34
%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%
Peak Hour	16:00	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	14	3	0	0	0	0	0	0	0	0	0	0	22

00:00 - 12:00	1	365	103	6	10	0	0	0	0	0	0	0	0	484
%	0%	49%	11%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	52%
Peak Hour	0:00	11:00	5:30	7:15	6:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45
Peak Volume	1	84	20	2	4	0	0	0	0	0	0	0	0	102
12:00 - 24:00	2	360	62	1	4	0	0	0	0	0	0	0	0	429
%	0%	38%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	47%
Peak Hour	12:00	12:00	13:15	12:00	19:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	85	13	1	3	0	0	0	0	0	0	0	0	96
07:00 - 09:00	0	93	24	2	5	0	0	0	0	0	0	0	0	124
%	0%	7%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	8:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	42	16	2	3	0	0	0	0	0	0	0	0	63
16:00 - 18:00	0	74	16	0	1	0	0	0	0	0	0	0	0	91
%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:00	17:00	16:30	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	42	10	0	1	0	0	0	0	0	0	0	0	53

15 MINUTE BREAKDOWN

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	2	2	0	0	0	0	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5
4:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:15	0	7	2	0	0	0	0	0	0	0	0	0	0	9
5:30	0	7	5	0	0	0	0	0	0	0	0	0	0	12
5:45	0	9	4	0	0	0	0	0	0	0	0	0	0	13
6:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8
6:15	0	10	1	0	0	0	0	0	0	0	0	0	0	11
6:30	0	13	1	0	0	0	0	0	0	0	0	0	0	14
6:45	0	11	3	0	1	0	0	0	0	0	0	0	0	15
7:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
7:15	0	3	2	1	0	0	0	0	0	0	0	0	0	6
7:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
7:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
8:00	0	3	2	1	0	0	0	0	0	0	0	0	0	6
8:15	0	4	2	0	1	0	0	0	0	0	0	0	0	7
8:30	0	10	4	0	1	0	0	0	0	0	0	0	0	15
8:45	0	14	5	0	0	0	0	0	0	0	0	0	0	19
9:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
9:15	0	8	1	0	0	0	0	0	0	0	0	0	0	9
9:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6
9:45	0	7	2	0	0	0	0	0	0	0	0	0	0	9
10:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:15	0	8	3	0	0	0	0	0	0	0	0	0	0	11
10:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10:45	0	14	5	0	0	0	0	0	0	0	0	0	0	19
11:00	0	8	2	0	1	0	0	0	0	0	0	0	0	11
11:15	0	6	1	0	1	0	0	0	0	0	0	0	0	8
11:30	0	14	3	0	0	0	0	0	0	0	0	0	0	17
11:45	0	9	2	0	0	0	0	0	0	0	0	0	0	11
12:00	0	13	0	0	0	0	0	0	0	0	0	0	0	13
12:15	0	10	3	0	0	0	0	0	0	0	0	0	0	13
12:30	0	11	1	0	0	0	0	0	0	0	0	0	0	12
12:45	0	12	2	0	0	0	0	0	0	0	0	0	0	14
13:00	0	8	1	0	0	0	0	0	0	0	0	0	0	9
13:15	0	4	1	0	0	0	0	0	0	0	0	0	0	5
13:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
13:45	0	10	1	0	0	0	0	0	0	0	0	0	0	11
14:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
14:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
14:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
14:45	0	5	1	0	0	0	0	0	0	0	0	0	0	6
15:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
15:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
15:30	0	3	2	0	1	0	0	0	0	0	0	0	0	6
15:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5
16:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
16:15	0	3	0	0	0	0	0	0	0	0	0	0	0	3
16:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
16:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
17:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
17:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
17:45	0	8	2	0	0	0	0	0	0	0	0	0	0	10
18:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
18:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:15	0	1	0	0	1	0	0	0	0	0	0	0	0	2
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
20:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:30	0	3	1	0	0	0	0	0	0	0	0	0	0	4
20:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	0	382	85	4	7	0	0	0	0	0	0	0	0	478
% of Totals		80%	18%	1%	1%									100%

0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
4:15	0	0	3	0	0	0	0	0	0	0	0	0	0	3
4:30	0	2	2	0	0	0	0	0	0	0	0	0	0	4
4:45	0	3	2	0	0	0	0	0	0	0	0	0	0	5
5:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:15	0	7	2	0	0	0	0	0	0	0	0	0	0	9
5:30	0	8	5	0	0	0	0	0	0	0	0	0	0	13
5:45	0	7	1	0	0	0	0	0	0	0	0	0	0	8
6:00	0	13	5	1	1	0	0	0	0	0	0	0	0	20
6:15	0	2	2	0	0	0	0	0	0	0	0	0	0	4

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	478	435	913

DAILY TOTALS

15 Minutes Interval

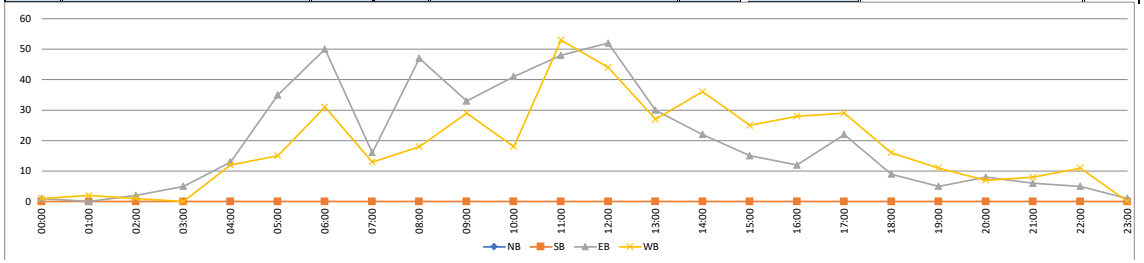
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			13	11	24
0:15			0	1	1	12:15			13	8	21
0:30			1	0	1	12:30			12	9	21
0:45			0	0	0	12:45			14	16	30
1:00			0	0	0	13:00			9	11	20
1:15			0	0	0	13:15			5	6	11
1:30			0	2	2	13:30			5	5	10
1:45			0	0	0	13:45			11	5	16
2:00			2	0	2	14:00			8	11	19
2:15			0	0	0	14:15			3	7	10
2:30			0	1	1	14:30			5	10	15
2:45			0	0	0	14:45			6	8	14
3:00			0	0	0	15:00			2	11	13
3:15			0	0	0	15:15			2	4	6
3:30			3	0	3	15:30			6	3	9
3:45			2	0	2	15:45			5	7	12
4:00			0	2	2	16:00			2	10	12
4:15			1	3	4	16:15			3	3	6
4:30			5	2	7	16:30			4	6	10
4:45			7	5	12	16:45			3	9	12
5:00			1	6	7	17:00			4	13	17
5:15			9	0	9	17:15			4	5	9
5:30			12	1	13	17:30			4	1	5
5:45			13	8	21	17:45			10	10	20
6:00			8	20	28	18:00			3	8	11
6:15			11	4	15	18:15			5	4	9
6:30			16	4	20	18:30			0	2	2
6:45			15	3	18	18:45			1	2	3
7:00			2	2	4	19:00			2	3	5
7:15			6	1	7	19:15			2	2	4
7:30			4	3	7	19:30			0	4	4
7:45			4	7	11	19:45			1	2	3
8:00			6	8	14	20:00			1	3	4
8:15			7	3	10	20:15			2	2	4
8:30			15	2	17	20:30			4	2	6
8:45			19	5	24	20:45			1	0	1
9:00			8	10	18	21:00			1	7	8
9:15			9	8	17	21:15			0	0	0
9:30			6	5	11	21:30			1	0	1
9:45			10	6	16	21:45			4	1	5
10:00			5	4	9	22:00			1	3	4
10:15			11	6	17	22:15			0	4	4
10:30			6	5	11	22:30			2	1	3
10:45			19	3	22	22:45			2	3	5
11:00			12	15	27	23:00			1	0	1
11:15			8	15	23	23:15			0	0	0
11:30			17	13	30	23:30			0	0	0
11:45			11	10	21	23:45			0	0	0
TOTALS	0	0	291	193	484	TOTALS	0	0	187	242	429
SPLIT %	0%	0%	60%	40%	53%	SPLIT %	0%	0%	44%	56%	47%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			1	1	2
01:00	02:00			0	2	2
02:00	03:00			2	1	3
03:00	04:00			5	0	5
04:00	05:00			13	12	25
05:00	06:00			35	15	50
06:00	07:00			50	31	81
07:00	08:00			16	13	29
08:00	09:00			47	18	65
09:00	10:00			33	29	62
10:00	11:00			41	18	59
11:00	12:00			48	53	101
12:00	13:00			52	44	96
13:00	14:00			30	27	57
14:00	15:00			22	36	58
15:00	16:00			15	25	40
16:00	17:00			12	28	40
17:00	18:00			22	29	51
18:00	19:00			9	16	25
19:00	20:00			5	11	16
20:00	21:00			8	7	15
21:00	22:00			6	8	14
22:00	23:00			5	11	16
23:00	00:00			1	0	1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			291	193	484
Peak Hour			10:45	11:00	10:45
Peak Volume			56	53	102
Peak Hour Factor			0.737	0.883	0.850
Peak Period	12:00	to	00:00		
Volume			187	242	429
Peak Hour			12:00	12:00	12:00
Peak Volume			52	44	96
Peak Hour Factor			0.929	0.688	0.800
Peak Period	07:00	to	09:00		
Volume			63	31	94
Peak Hour			8:00	7:30	8:00
Peak Volume			47	21	65
Peak Hour Factor			0.618	0.656	0.677
Peak Period	16:00	to	18:00		
Volume			34	57	91
Peak Hour			17:00	16:30	17:00
Peak Volume			22	33	51
Peak Hour Factor			0.550	0.635	0.638



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/10/2024

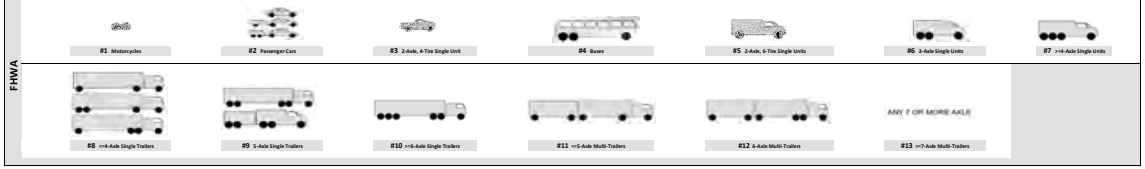
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T	EASTBOUND													T	WESTBOUND													T	TOTALS													T
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	11	0	0	0	0	0	0	0	0	0	0	0	11	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	12	0	0	0	0	0	0	0	0	0	0	0	12
5:00	0	27	6	0	0	0	0	0	0	0	0	0	0	33	0	9	1	0	0	0	0	0	0	0	0	0	0	10	0	36	7	0	0	0	0	0	0	0	0	0	0	43
6:00	0	30	9	0	0	0	0	0	0	0	0	0	0	39	0	22	4	0	1	0	0	0	0	0	0	0	0	27	0	52	13	0	1	0	0	0	0	0	0	0	0	66
7:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	11	3	0	0	0	0	0	0	0	0	0	0	14
8:00	0	15	3	0	1	0	0	0	0	0	0	0	0	19	0	23	3	0	0	0	0	0	0	0	0	0	0	26	0	38	6	0	1	0	0	0	0	0	0	0	0	45
9:00	2	17	4	0	0	0	0	0	0	0	0	0	0	23	0	12	5	0	0	0	0	0	0	0	0	0	0	17	2	29	9	0	0	0	0	0	0	0	0	0	0	40
10:00	0	24	6	0	0	0	0	0	0	0	0	0	0	30	0	6	5	0	1	0	0	0	0	0	0	0	0	12	0	30	11	0	1	0	0	0	0	0	0	0	0	42
11:00	1	35	5	0	0	0	0	0	0	0	0	0	0	41	0	22	6	0	0	0	0	0	0	0	0	0	0	28	1	57	11	0	0	0	0	0	0	0	0	0	0	69
12:00	0	42	4	1	0	0	0	0	0	0	0	0	0	47	0	31	7	0	0	0	0	0	0	0	0	0	0	38	0	73	11	1	0	0	0	0	0	0	0	0	0	85
13:00	0	31	5	1	0	0	0	0	0	0	0	0	0	37	1	29	5	0	0	0	0	0	0	0	0	0	0	35	1	60	10	1	0	0	0	0	0	0	0	0	0	72
14:00	0	22	3	0	0	0	0	0	0	0	0	0	0	25	0	35	1	0	0	0	0	0	0	0	0	0	0	36	0	57	4	0	0	0	0	0	0	0	0	0	0	61
15:00	0	15	0	0	0	0	0	0	0	0	0	0	0	15	0	23	2	1	0	0	0	0	0	0	0	0	0	26	0	38	2	1	0	0	0	0	0	0	0	0	0	41
16:00	0	25	3	0	0	0	0	0	0	0	0	0	0	28	0	22	7	0	0	0	0	0	0	0	0	0	0	29	0	47	10	0	0	0	0	0	0	0	0	0	0	57
17:00	0	22	3	0	1	0	0	0	0	0	0	0	0	26	0	24	9	0	0	0	0	0	0	0	0	0	0	33	0	46	12	0	1	0	0	0	0	0	0	0	0	59
18:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14	0	24	5	0	1	0	0	0	0	0	0	0	0	30	0	36	7	0	1	0	0	0	0	0	0	0	0	44
19:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	15	0	0	0	0	0	0	0	0	0	0	0	15
20:00	0	4	1	0	1	0	0	0	0	0	0	0	0	6	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	9	1	0	1	0	0	0	0	0	0	0	0	11
21:00	0	12	0	0	0	0	0	0	0	0	0	0	0	12	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	18	0	0	0	0	0	0	0	0	0	0	0	18
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	10	0	0	0	0	0	0	0	0	0	0	0	10
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	4
T	3	367	56	2	3	0	0	0	0	0	0	0	0	431	1	316	62	1	3	0	0	0	0	0	0	0	0	383	4	683	118	3	6	0	0	0	0	0	0	0	0	814
% of Totals	1%	85%	13%	0%	1%									100%	0%	82%	16%	0%	1%									100%	0%	84%	14%	0%	1%									100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	EASTBOUND														WESTBOUND														TOTALS													
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	3	170	35	0	1	0	0	0	0	0	0	0	0	209	0	98	25	0	2	0	0	0	0	0	0	0	0	125	3	268	60	0	3	0	0	0	0	0	0	0	0	334
%	1%	39%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	26%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	33%	0%	33%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	41%
Peak Hour	9:00	11:45	5:45	11:45	8:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30	0:00	11:30	9:15	0:00	6:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:45	9:00	11:30	10:30	11:45	6:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	2	46	10	1	1	0	0	0	0	0	0	0	0	52	0	31	7	0	1	0	0	0	0	0	0	0	0	37	2	75	14	1	1	0	0	0	0	0	0	0	0	88
12:00 - 24:00	0	197	21	2	2	0	0	0	0	0	0	0	0	222	1	218	37	1	1	0	0	0	0	0	0	0	0	258	1	415	58	3	3	0	0	0	0	0	0	0	0	480
%	0%	46%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	52%	0%	57%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	67%	0%	51%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	59%
Peak Hour	12:00	12:00	12:30	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	10:30	16:30	14:30	17:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	12:00	12:00	12:30	16:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	42	5	2	1	0	0	0	0	0	0	0	0	47	1	35	9	1	1	0	0	0	0	0	0	0	0	40	1	73	12	2	1	0	0	0	0	0	0	0	0	85
07:00 - 09:00	0	25	5	0	1	0	0	0	0	0	0	0	0	31	0	24	4	0	0	0	0	0	0	0	0	0	0	28	0	49	9	0	1	0	0	0	0	0	0	0	0	59
%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	8:00	7:30	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	15	3	0	1	0	0	0	0	0	0	0	0	19	0	23	3	0	0	0	0	0	0	0	0	0	0	26	0	38	6	0	1	0	0	0	0	0	0	0	0	45
16:00 - 18:00	0	47	6	0	1	0	0	0	0	0	0	0	0	54	0	46	16	0	0	0	0	0	0	0	0	0	0	62	0	93	22	0	1	0	0	0	0	0	0	0	0	116
%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:30	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	17:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	24	3	0	1	0	0	0	0	0	0	0	0	27	0	28	9	0	0	0	0	0	0	0	0	0	0	37	0	52	12	0	1	0	0	0	0	0	0	0	0	64

15 MINUTE BREAKDOWN

	EASTBOUND														WESTBOUND														TOTALS													
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
4:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	6	1	0	0	0	0	0	0	0	0	0	0	7
5:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	4
5:30	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	0	0	0	0	0	0	0	0	0	0	12
5:45	0	12	4	0	0	0	0	0	0	0	0	0	0	16	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	16	4	0	0	0	0	0	0	0	0	0	0	20
6:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	12	3	0	0	0	0	0	0	0	0	0	0	15	0	18	3	0	0	0	0	0	0	0	0	0	0	21
6:15	0	9	2	0	0	0	0	0	0	0	0	0	0	11	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	16	2	0	0	0	0	0	0	0	0	0	0	18
6:30	0	4	4	0	0	0	0	0	0	0	0	0	0	8	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	4	0	0	0	0	0	0	0	0	0	0	9
6:45	0	11	3	0	0	0	0	0	0	0	0	0	0	14	0	2	1	0	1	0	0	0	0	0	0	0	0	4	0	13	4	0	1	0	0	0	0	0	0	0	0	18
7:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	0	0	0	4
7:15	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	3
7:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
7:45	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
8:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	17	2	0	0	0	0	0	0	0	0	0	0	19	0	19	2	0	0	0	0	0	0	0	0	0	0	21
8:15	0	2	3	0	0	0	0	0	0	0	0	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	5	3	0	0	0	0	0	0	0	0	0	0	8
8:30	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
8:45	0	10	0	0	1	0	0	0	0	0	0	0	0	11	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	12	1	0	1	0	0	0	0	0	0	0	0	14
9:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	0	0	0	0	5
9:15	1	4	0	0	0	0	0	0	0	0	0	0	0	5	0	1	2	0	0	0	0	0	0	0	0	0	0	3	1	5	2	0	0	0	0	0	0	0	0	0	0	8
9:30	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	9	3	0	0	0	0	0	0	0	0	0	0	12
9:45	1	6	1	0	0	0	0	0	0	0	0	0	0	8	0	5	2	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	431	383	814

DAILY TOTALS

15 Minutes Interval

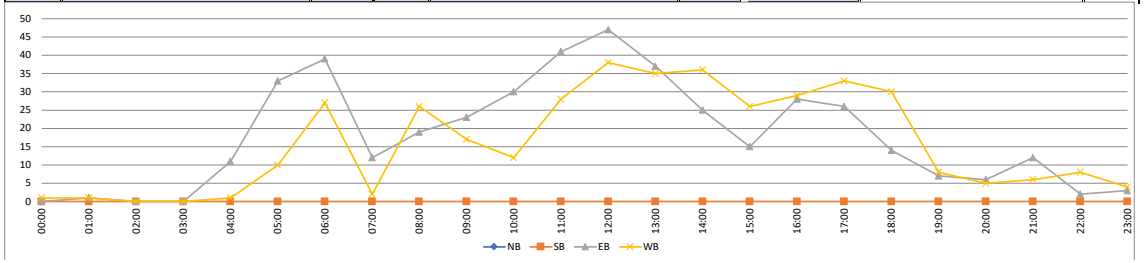
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	1	1	12:00			16	12	28
0:15			0	0	0	12:15			13	9	22
0:30			0	0	0	12:30			11	8	19
0:45			0	0	0	12:45			7	9	16
1:00			0	0	0	13:00			8	11	19
1:15			0	0	0	13:15			12	8	20
1:30			1	1	2	13:30			9	10	19
1:45			0	0	0	13:45			8	6	14
2:00			0	0	0	14:00			5	13	18
2:15			0	0	0	14:15			8	11	19
2:30			0	0	0	14:30			7	6	13
2:45			0	0	0	14:45			5	6	11
3:00			0	0	0	15:00			2	5	7
3:15			0	0	0	15:15			6	9	15
3:30			0	0	0	15:30			5	3	8
3:45			0	0	0	15:45			2	9	11
4:00			1	0	1	16:00			7	5	12
4:15			0	0	0	16:15			7	8	15
4:30			5	0	5	16:30			8	10	18
4:45			5	1	6	16:45			6	6	12
5:00			4	3	7	17:00			6	8	14
5:15			1	3	4	17:15			7	13	20
5:30			12	0	12	17:30			4	3	7
5:45			16	4	20	17:45			9	9	18
6:00			6	15	21	18:00			5	14	19
6:15			11	7	18	18:15			3	7	10
6:30			8	1	9	18:30			2	5	7
6:45			14	4	18	18:45			4	4	8
7:00			3	1	4	19:00			2	2	4
7:15			2	1	3	19:15			3	3	6
7:30			3	0	3	19:30			0	1	1
7:45			4	0	4	19:45			2	2	4
8:00			2	19	21	20:00			1	3	4
8:15			5	3	8	20:15			0	0	0
8:30			1	1	2	20:30			2	1	3
8:45			11	3	14	20:45			3	1	4
9:00			3	2	5	21:00			2	4	6
9:15			5	3	8	21:15			2	0	2
9:30			7	5	12	21:30			3	2	5
9:45			8	7	15	21:45			5	0	5
10:00			2	3	5	22:00			1	7	8
10:15			5	2	7	22:15			1	0	1
10:30			9	4	13	22:30			0	1	1
10:45			14	3	17	22:45			0	0	0
11:00			7	7	14	23:00			1	1	2
11:15			11	6	17	23:15			1	1	2
11:30			12	7	19	23:30			0	2	2
11:45			11	8	19	23:45			1	0	1
TOTALS	0	0	209	125	334	TOTALS	0	0	222	258	480
SPLIT %	0%	0%	63%	37%	41%	SPLIT %	0%	0%	46%	54%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			0	1	1
01:00	02:00			1	1	2
02:00	03:00			0	0	0
03:00	04:00			0	0	0
04:00	05:00			11	1	12
05:00	06:00			33	10	43
06:00	07:00			39	27	66
07:00	08:00			12	2	14
08:00	09:00			19	26	45
09:00	10:00			23	17	40
10:00	11:00			30	12	42
11:00	12:00			41	28	69
12:00	13:00			47	38	85
13:00	14:00			37	35	72
14:00	15:00			25	36	61
15:00	16:00			15	26	41
16:00	17:00			28	29	57
17:00	18:00			26	33	59
18:00	19:00			14	30	44
19:00	20:00			7	8	15
20:00	21:00			6	5	11
21:00	22:00			12	6	18
22:00	23:00			2	8	10
23:00	00:00			3	4	7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			209	125	334
Peak Hour			5:30	11:00	5:30
Peak Volume			45	28	71
Peak Hour Factor			0.703	0.875	0.845
Peak Period	12:00	to	00:00		
Volume			222	258	480
Peak Hour			12:00	13:30	12:00
Peak Volume			47	40	85
Peak Hour Factor			0.734	0.769	0.759
Peak Period	07:00	to	09:00		
Volume			31	28	59
Peak Hour			8:00	8:00	8:00
Peak Volume			19	26	45
Peak Hour Factor			0.432	0.342	0.536
Peak Period	16:00	to	18:00		
Volume			54	62	116
Peak Hour			16:00	16:30	16:30
Peak Volume			28	37	64
Peak Hour Factor			0.875	0.712	0.800



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	14	1	0	0	0	0	0	1	0	0	0	0	16
4:00	0	53	20	0	1	0	0	0	1	0	0	0	0	75
5:00	0	109	27	0	5	0	0	1	3	0	0	0	0	145
6:00	0	139	37	2	11	0	0	0	0	0	0	0	0	189
7:00	0	109	31	2	7	1	0	0	0	0	0	0	0	150
8:00	0	57	22	2	7	1	0	0	2	0	0	0	0	91
9:00	0	41	15	6	1	0	0	0	3	0	0	0	0	66
10:00	0	30	21	2	3	2	0	0	0	0	0	0	0	58
11:00	0	44	24	3	3	2	0	0	0	0	0	0	0	76
12:00	0	57	14	6	5	1	0	0	0	0	0	0	0	83
13:00	0	39	13	1	3	2	0	0	0	0	0	0	0	58
14:00	0	22	3	1	2	0	0	0	1	0	0	0	0	29
15:00	0	26	12	2	0	2	0	1	1	0	0	0	0	44
16:00	0	36	11	1	2	2	0	0	0	0	0	0	0	52
17:00	0	40	10	1	4	0	0	0	0	0	0	0	0	55
18:00	0	18	5	1	0	1	0	0	0	0	0	0	0	25
19:00	0	14	3	0	0	0	0	0	0	0	0	0	0	17
20:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
21:00	0	8	1	0	0	0	0	0	2	0	0	0	0	11
22:00	0	5	1	0	0	0	0	1	0	0	0	0	0	7
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
T	0	879	278	30	54	14	0	2	15	0	0	0	0	1 272
% of Totals		69%	22%	2%	4%	1%		0%	1%					100%

WESTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
4:00	0	3	1	0	1	0	0	0	1	0	0	0	0	6
5:00	0	12	11	1	2	0	0	0	2	0	0	0	0	28
6:00	0	30	11	2	5	0	0	0	1	0	0	0	0	49
7:00	0	35	17	1	3	0	1	0	0	0	0	0	0	57
8:00	0	14	15	2	5	0	0	0	1	0	0	0	0	37
9:00	0	19	17	3	4	0	0	0	2	0	0	0	0	45
10:00	0	30	13	4	7	1	0	0	1	0	0	0	0	56
11:00	0	31	27	1	3	1	0	1	0	0	0	0	0	64
12:00	0	55	17	3	2	2	0	0	2	0	0	0	0	81
13:00	0	31	13	4	7	2	0	0	1	0	0	0	0	58
14:00	0	92	15	2	6	1	0	0	2	0	0	0	0	119
15:00	0	64	18	2	7	3	0	0	0	0	0	0	0	94
16:00	0	90	30	1	3	3	0	0	0	0	0	0	0	127
17:00	0	72	17	2	2	0	0	1	0	0	0	0	0	94
18:00	0	39	9	0	0	0	0	0	0	0	0	0	0	48
19:00	0	34	7	1	1	0	0	0	0	0	0	0	0	43
20:00	0	15	2	0	0	0	0	0	0	0	0	0	0	17
21:00	0	14	2	0	0	0	0	0	0	0	0	0	0	16
22:00	0	5	1	0	0	0	0	0	0	0	0	0	0	7
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
T	0	788	246	27	51	14	1	1	13	0	0	0	0	1 142
% of Totals		69%	22%	2%	4%	1%	0%	0%	1%					100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
1:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	15	1	1	0	0	0	0	0	0	0	0	0	18
4:00	0	56	21	0	2	0	0	0	2	0	0	0	0	81
5:00	0	121	38	1	7	0	0	1	5	0	0	0	0	173
6:00	0	169	48	4	16	0	0	0	1	0	0	0	0	238
7:00	0	144	48	3	10	1	1	0	0	0	0	0	0	207
8:00	0	71	37	4	12	1	0	0	3	0	0	0	0	128
9:00	0	60	32	9	5	0	0	0	5	0	0	0	0	111
10:00	0	60	34	6	10	3	0	0	1	0	0	0	0	114
11:00	0	75	51	4	6	3	0	1	0	0	0	0	0	140
12:00	0	112	31	9	7	3	0	0	2	0	0	0	0	164
13:00	0	70	26	5	10	5	0	0	1	0	0	0	0	116
14:00	0	114	18	3	8	1	0	0	3	0	0	0	0	148
15:00	0	141	27	3	0	5	0	1	1	0	0	0	0	178
16:00	0	126	41	2	5	5	0	0	0	0	0	0	0	179
17:00	0	112	27	3	6	0	0	0	1	0	0	0	0	149
18:00	0	57	14	1	0	1	0	0	0	0	0	0	0	73
19:00	0	48	10	1	1	0	0	0	0	0	0	0	0	60
20:00	0	25	4	0	0	0	0	0	0	0	0	0	0	29
21:00	0	22	4	0	0	0	0	0	2	0	0	0	0	28
22:00	0	20	2	0	0	0	0	0	1	0	0	0	0	23
23:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
T	1	1 667	524	57	105	28	1	3	28	0	0	0	0	2 414
% of Totals	0%	69%	22%	2%	4%	1%	0%	0%	1%					100%

FHWA

CLASSIFICATION DEFINITIONS

#1 Motorcycles

#2 Passenger Cars

#3 2-Axle, 4-Tire Single Unit

#4 Buses

#5 2-Axle, 6-Tire Single Units

#6 3-Axle Single Units

#7 >=4-Axle Single Units

#8 <=4-Axle Single Trailers

#9 5-Axle Single Trailers

#10 >=6-Axle Single Trailers

#11 <=5-Axle Multi-Trailers

#12 6-Axle Multi-Trailers

#13 >=7-Axle Multi-Trailers

STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	600	202	17	38	6	0	1	10	0	0	0	0	874
%	0%	67%	16%	1%	3%	0%	0%	0%	1%	0%	0%	0%	0%	69%
Peak Hour	0:00	5:30	6:00	9:15	6:00	9:15	0:00	4:45	5:00	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	143	37	6	11	2	0	1	3	0	0	0	0	169
12:00 - 24:00	0	279	76	13	16	8	1	1	5	0	0	0	0	399
%	0%	22%	6%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	31%
Peak Hour	12:00	12:00	12:15	12:15	12:00	12:30	12:00	14:45	21:30	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	57	16	7	5	3	0	1	3	0	0	0	0	83
00:00 - 24:00	0	166	53	4	14	2	0	0	2	0	0	0	0	241
%	0%	13%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	109	31	2	8	1	0	0	2	0	0	0	0	150
16:00 - 18:00	0	76	21	2	6	2	0	0	0	0	0	0	0	107
%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	16:00	17:00	16:00	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	40	12	2	4	2	0	0	0	0	0	0	0	60

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	182	112	15	30	2	1	1	8	0	0	0	0	351
%	0%	16%	10%	1%	3%	0%	0%	0%	1%	0%	0%	0%	0%	31%
Peak Hour	6:00	11:45	11:15	9:45	10:00	11:30	6:15	10:45	8:15	0:00	0:00	0:00	0:00	11:15
Peak Volume	0	42	28	4	7	2	1	1	3	0	0	0	0	75
12:00 - 24:00	0	606	134	12	21	12	0	0	5	0	0	0	0	791
%	0%	53%	12%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	69%
Peak Hour	12:15	14:30	16:00	12:15	13:15	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30
Peak Volume	0	130	30	4	8	4	0	0	2	0	0	0	0	163
07:00 - 09:00	0	49	12	3	3	1	0	0	1	0	0	0	0	94
%	0%	4%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	8:00	7:00	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	35	17	2	5	0	1	0	0	0	0	0	0	57
16:00 - 18:00	0	102	47	3	5	3	0	0	1	0	0	0	0	161
%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	17:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	50	30	2	3	1	0	0	1	0	0	0	0	87

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	0	782	314	32	68	8	1	2	18	0	0	0	0	1225
%	0%	32%	13%	1%	3%	0%	0%	0%	1%	0%	0%	0%	0%	51%
Peak Hour	6:00	5:30	6:45	9:00	6:00	11:30	6:15	4:45	8:15	0:00	0:00	0:00	0:00	6:00
Peak Volume	0	172	54	9	16	4	1	1	6	0	0	0	0	238
12:00 - 24:00	1	885	210	25	37	20	0	0	10	0	0	0	0	1189
%	0%	37%	9%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	49%
Peak Hour	12:15	14:30	16:30	12:15	13:15	12:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:30
Peak Volume	1	151	41	11	11	7	0	1	3	0	0	0	0	185
07:00 - 09:00	0	215	65	7	22	2	1	0	3	0	0	0	0	345
%	0%	9%	4%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	144	48	4	12	1	1	0	3	0	0	0	0	207
16:00 - 18:00	0	238	68	5	11	5	0	0	1	0	0	0	0	328
%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:00	16:30	16:30	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	126	41	3	7	5	0	0	1	0	0	0	0	179

15 MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:15	0	5	0	0	0	0	0	0	0	0	0	0	0	5
3:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:45	0	3	0	0	0	0	1	0	0	0	0	0	0	4
4:00	0	3	1	0	0	0	0	1	0	0	0	0	0	5
4:15	0	6	4	0	0	0	0	0	0	0	0	0	0	10
4:30	0	14	6	0	0	0	0	0	0	0	0	0	0	20
4:45	0	30	7	0	1	0	0	0	0	0	0	0	0	38
5:00	0	24	6	0	0	0	0	0	0	0	0	0	0	30
5:15	0	17	5	0	3	0	0	0	0	0	0	0	0	25
5:30	0	30	8	0	0	0	1	0	0	0	0	0	0	39
5:45	0	38	8	0	2	0	0	3	0	0	0	0	0	51
6:00	0	39	8	0	3	0	0	0	0	0	0	0	0	50
6:15	0	36	10	1	1	0	0	0	0	0	0	0	0	48
6:30	0	22	6	0	3	0	0	0	0	0	0	0	0	31
6:45	0	42	13	1	4	0	0	0	0	0	0	0	0	60
7:00	0	30	8	1	1	0	0	0	0	0	0	0	0	40
7:15	0	20	8	0	2	0	0	0	0	0	0	0	0	30
7:30	0	29	5	0	1	1	0	0	0	0	0	0	0	36
7:45	0	30	10	1	3	0	0	0	0	0	0	0	0	44
8:00	0	13	8	0	2	0	0	0	0	0	0	0	0	23
8:15	0	19	8	0	1	0	0	1	0	0	0	0	0	29
8:30	0	12	2	0	1	0	0	1	0	0	0	0	0	16
8:45	0	13	4	1	2	1	0	0	0	0	0	0	0	21
9:00	0	16	5	2	0	0	0	1	0	0	0	0	0	24
9:15	0	9	2	1	0	0	0	0	0	0	0	0	0	12
9:30	0	8	7	1	1	0	0	0	0	0	0	0	0	17
9:45	0	8	1	2	0	0	0	0	0	0	0	0	0	11
10:00	0	9	8	0	2	2	0	0	0	0	0	0	0	21
10:15	0	6	3	0	1	0	0	0	0	0	0	0	0	10
10:30	0	7	7	2	0	0	0	0	0	0	0	0	0	16
10:45	0	8	5	0	0	0	0	0	0	0	0	0	0	13
11:00	0	9	5	2	1	0	0	0	0	0	0	0	0	17
11:15	0	12	7	1	1	0	0	0	0	0	0	0	0	21
11:30	0	12	8	0	1	0	0	0	0	0	0	0	0	21
11:45	0	11	4	0	2	0	0	0	0	0	0	0	0	17
12:00	0	19	2	0	3	0	0	0	0	0	0	0	0	24
12:15	0	10	6	2	1	0	0	0	0	0	0	0	0	19
12:30	0	15	2	3	0	0	0	0	0	0	0	0	0	20
12:45	0	13	4	1	1	1	0	0	0	0	0	0	0	20
13:00	0	11	4	1	1	0	0	0	0	0	0	0	0	17
13:15	0	6	4	0	1	1	0	0	0	0	0	0	0	12
13:30	0	13	2	0	0	0	0	0	0	0	0	0	0	15
13:45	0	9	3	1	1	0	0	0	0	0	0	0	0	13
14:00	0	4	2	0	1	0	0	0	0	0	0	0	0	7
14:15	0	6	0	0	0	0	1	0	0	0	0	0	0	7
14:30	0	3	0	1	0	0	0	0	0	0	0	0	0	4
14:45	0	9	1	1	0	0	0	0	0	0	0	0	0	11
15:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
15:15	0	5	1	2	0	0	0	0	0	0	0	0	0	8
15:30	0	11	4	0	0	1	1	0	0	0	0	0	0	17
15:45	0	6	1	0	1	1	0	0	0	0	0	0	0	9
16:00	0	13	2	0	0	1	0	0	0	0	0	0	0	16
16:15	0	6	5	0	0	0	0	0	0	0	0	0	0	11
16:30	0	4	2	1	2	1	0	0	0	0	0	0	0	10
16:45	0	13	2	0	0	0	0	0	0	0	0	0	0	15
17:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
17:15	0	13	2	1	2	0	0	1	0	0	0	0	0	19
17:30	0	7	4	0	2	0	0	0	0	0	0	0	0	13
17:45	0	19	4	0	0	0	0	0	0	0	0	0	0	23
18:00	0	10	0	0	1	0	0	0	0	0	0	0	0	11
18:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
18:30	0	1	2	1	0	0	0	0	0	0	0	0	0	4
18:45	0	5	2	0	0	0	0	0	0	0	0	0	0	7
19:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
19:30	0	8	0	0	0	0	0	0	0	0	0	0	0	8
19:45	0	2	2	0	0	0	0	0	0	0	0	0	0	4
20:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
20:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3
20:45	0	4	2	0	0	0	0	0	0	0	0	0	0	6
21:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
21:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
21:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
21:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:15	0	2	1	0	0	0	0	0	0	0	0	0	0	3
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	0	879	278

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	1,272	1,142	2,414

DAILY TOTALS

15 Minutes Interval

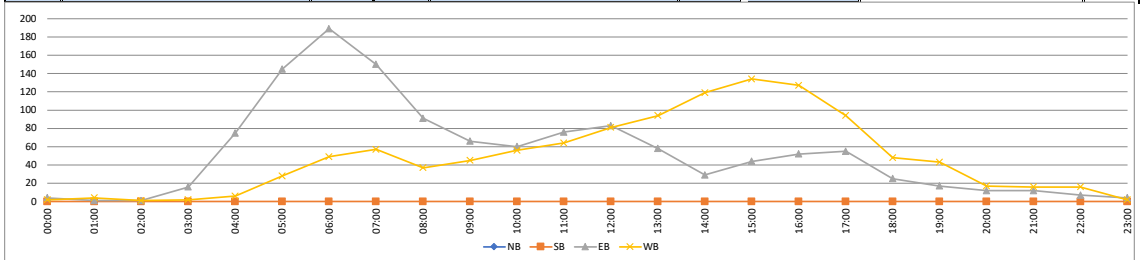
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			0	0	0	12:00			24	19	43
0:15			1	0	1	12:15			19	18	37
0:30			0	2	2	12:30			20	17	37
0:45			3	0	3	12:45			20	27	47
1:00			0	2	2	13:00			18	31	49
1:15			0	2	2	13:15			12	17	29
1:30			1	0	1	13:30			15	25	40
1:45			0	0	0	13:45			13	21	34
2:00			0	0	0	14:00			7	29	36
2:15			0	1	1	14:15			7	22	29
2:30			0	0	0	14:30			4	41	45
2:45			1	0	1	14:45			11	27	38
3:00			4	1	5	15:00			7	57	64
3:15			5	1	6	15:15			8	28	36
3:30			3	0	3	15:30			18	21	39
3:45			4	0	4	15:45			11	28	39
4:00			7	0	7	16:00			16	42	58
4:15			10	1	11	16:15			11	34	45
4:30			20	2	22	16:30			10	33	43
4:45			38	3	41	16:45			15	18	33
5:00			30	5	35	17:00			3	29	32
5:15			25	4	29	17:15			18	17	35
5:30			39	6	45	17:30			13	15	28
5:45			51	13	64	17:45			21	33	54
6:00			50	22	72	18:00			11	18	29
6:15			48	7	55	18:15			3	14	17
6:30			31	9	40	18:30			4	12	16
6:45			60	11	71	18:45			7	4	11
7:00			40	15	55	19:00			1	15	16
7:15			30	7	37	19:15			4	9	13
7:30			36	17	53	19:30			8	11	19
7:45			44	18	62	19:45			4	8	12
8:00			23	5	28	20:00			1	7	8
8:15			29	13	42	20:15			2	5	7
8:30			18	14	32	20:30			3	2	5
8:45			21	5	26	20:45			6	3	9
9:00			24	10	34	21:00			5	12	17
9:15			12	11	23	21:15			2	1	3
9:30			17	10	27	21:30			3	2	5
9:45			13	14	27	21:45			2	1	3
10:00			21	15	36	22:00			2	7	9
10:15			10	19	29	22:15			4	2	6
10:30			16	8	24	22:30			0	4	4
10:45			13	14	27	22:45			1	3	4
11:00			17	8	25	23:00			1	1	2
11:15			21	19	40	23:15			1	0	1
11:30			21	23	44	23:30			1	0	1
11:45			17	14	31	23:45			1	1	2
TOTALS	0	0	874	351	1225	TOTALS	0	0	398	791	1189
SPLIT %	0%	0%	71%	29%	51%	SPLIT %	0%	0%	33%	67%	49%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			4	2	6
01:00	02:00			1	4	5
02:00	03:00			1	1	2
03:00	04:00			16	2	18
04:00	05:00			75	6	81
05:00	06:00			145	28	173
06:00	07:00			189	49	238
07:00	08:00			150	57	207
08:00	09:00			91	37	128
09:00	10:00			66	45	111
10:00	11:00			60	56	116
11:00	12:00			76	64	140
12:00	13:00			83	81	164
13:00	14:00			58	94	152
14:00	15:00			29	119	148
15:00	16:00			44	134	178
16:00	17:00			52	127	179
17:00	18:00			55	94	149
18:00	19:00			25	48	73
19:00	20:00			17	43	60
20:00	21:00			12	17	29
21:00	22:00			12	16	28
22:00	23:00			7	16	23
23:00	00:00			4	2	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			874	351	1225
Peak Hour			6:00	10:45	6:00
Peak Volume			189	64	238
Peak Hour Factor			0.788	0.696	0.826
Peak Period	12:00	to	00:00		
Volume			398	791	1189
Peak Hour			12:00	14:30	15:45
Peak Volume			83	153	185
Peak Hour Factor			0.865	0.671	0.797
Peak Period	07:00	to	09:00		
Volume			241	94	335
Peak Hour			7:00	7:00	7:00
Peak Volume			150	57	207
Peak Hour Factor			0.852	0.792	0.835
Peak Period	16:00	to	18:00		
Volume			107	221	328
Peak Hour			17:00	16:00	16:00
Peak Volume			55	127	179
Peak Hour Factor			0.655	0.756	0.772



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	3	3	0	0	0	0	0	0	0	0	0	0	6
1:00	0	2	0	0	0	0	0	0	1	0	0	0	0	3
2:00	0	5	1	0	0	0	0	0	1	0	0	0	0	7
3:00	0	17	1	0	0	0	0	0	0	0	0	0	0	18
4:00	0	69	22	0	0	6	0	0	0	0	0	0	0	97
5:00	0	99	32	2	4	15	0	0	0	0	0	0	0	152
6:00	1	195	31	7	8	8	1	0	0	0	0	0	0	251
7:00	0	111	40	4	7	10	1	0	1	0	0	0	0	174
8:00	0	66	25	4	1	15	0	0	0	2	0	0	0	113
9:00	1	50	22	5	8	20	0	0	1	0	0	0	0	107
10:00	1	50	23	3	3	11	0	0	0	5	0	0	0	96
11:00	2	45	19	8	4	15	0	0	0	0	0	0	0	93
12:00	0	59	19	4	2	13	0	0	1	0	0	0	0	98
13:00	1	33	12	4	3	10	1	0	0	1	0	0	0	65
14:00	1	31	11	1	1	0	0	0	0	0	0	0	0	45
15:00	0	31	17	1	2	1	0	0	0	0	0	0	0	52
16:00	2	49	5	2	2	0	1	0	1	0	0	0	0	62
17:00	1	35	5	1	2	0	0	0	0	0	0	0	0	44
18:00	2	28	10	0	0	0	0	0	0	0	0	0	0	40
19:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
20:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00	0	7	0	0	1	0	0	0	0	0	1	0	0	9
22:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
T	12	1 016	300	50	48	124	4	0	8	0	0	0	0	1 562
% of Totals	1%	65%	19%	3%	3%	8%	0%	0%	1%					100%

WESTBOUND

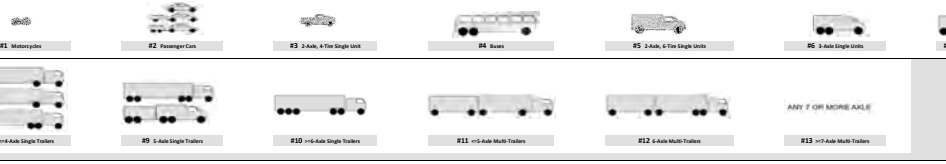
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
1:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
2:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
3:00	0	18	0	0	0	0	0	0	0	0	0	0	0	18
4:00	0	1	0	1	0	1	0	0	0	0	0	0	0	3
5:00	0	13	11	3	1	2	1	0	1	0	0	0	0	32
6:00	1	60	8	2	3	5	5	0	0	3	0	0	0	86
7:00	0	39	19	3	7	3	1	0	1	0	0	0	0	73
8:00	0	38	18	2	4	9	3	0	2	3	0	0	0	79
9:00	0	45	18	3	9	7	3	0	1	1	0	0	0	87
10:00	0	41	15	3	4	5	2	0	1	1	0	0	0	74
11:00	2	70	17	2	3	6	3	0	1	3	0	0	0	106
12:00	0	53	19	1	5	5	1	0	0	2	0	0	0	86
13:00	0	104	23	2	3	3	1	0	0	1	0	0	0	137
14:00	1	121	18	1	5	0	0	0	0	2	0	0	0	148
15:00	1	103	19	1	4	1	0	0	0	0	0	0	0	129
16:00	2	101	30	1	5	0	0	1	1	0	0	0	0	141
17:00	1	104	22	2	3	0	0	0	0	0	0	0	0	132
18:00	3	97	22	1	3	0	0	0	0	0	0	0	0	126
19:00	0	41	7	0	1	0	0	0	0	0	0	0	0	49
20:00	2	30	3	1	1	0	0	0	0	0	0	0	0	37
21:00	0	27	5	0	2	0	0	0	1	0	0	0	0	35
22:00	0	14	0	0	0	0	0	0	0	0	0	0	0	14
23:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9
T	10	1 020	261	28	60	47	22	1	10	14	0	0	0	1 473
% of Totals	1%	69%	18%	2%	4%	3%	1%	0%	1%	1%				100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	8	4	0	0	0	0	0	0	0	0	0	0	12
1:00	0	5	0	0	0	0	0	0	0	1	0	0	0	6
2:00	0	9	3	0	0	0	0	0	0	1	0	0	0	13
3:00	0	17	1	0	0	0	0	0	0	0	0	0	0	18
4:00	0	70	22	1	0	7	0	0	0	0	0	0	0	100
5:00	0	112	43	5	5	17	1	0	1	0	0	0	0	184
6:00	1	255	39	9	11	13	6	0	0	3	0	0	0	337
7:00	0	150	59	7	14	13	2	0	2	0	0	0	0	247
8:00	0	104	43	6	5	24	3	0	2	3	0	0	0	190
9:00	1	95	40	8	17	27	3	0	2	1	0	0	0	194
10:00	1	91	38	6	7	16	2	0	1	6	0	0	0	168
11:00	2	115	36	10	7	21	3	0	1	3	0	0	0	199
12:00	0	112	38	5	7	18	1	0	1	2	0	0	0	184
13:00	1	137	35	6	6	13	4	0	0	1	0	0	0	204
14:00	2	152	29	2	6	0	0	0	0	2	0	0	0	193
15:00	1	134	36	2	6	2	0	0	0	0	0	0	0	181
16:00	4	150	35	3	7	0	1	1	2	0	0	0	0	203
17:00	1	104	22	2	3	0	0	0	0	0	0	0	0	132
18:00	3	97	22	1	3	0	0	0	0	0	0	0	0	126
19:00	0	41	7	0	1	0	0	0	0	0	0	0	0	49
20:00	2	30	3	1	1	0	0	0	0	0	0	0	0	37
21:00	0	27	5	0	2	0	0	0	1	0	0	0	0	35
22:00	0	14	0	0	0	0	0	0	0	0	0	0	0	14
23:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9
T	22	2 036	561	78	108	171	26	1	18	14	0	0	0	3 035
% of Totals	1%	67%	18%	3%	4%	6%	1%	0%	1%	0%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	5	712	218	37	35	100	2	0	4	0	0	0	0	1113
%	0%	46%	14%	2%	2%	6%	0%	0%	0%	0%	0%	0%	0%	71%
Peak Hour	11:00	6:00	7:15	6:00	7:30	6:15	0:00	7:15	0:00	0:00	0:00	0:00	0:00	6:00
Peak Volume	2	195	40	9	8	21	2	0	1	0	0	0	0	251
12:00 - 24:00	7	306	82	13	13	24	2	0	4	0	0	0	0	451
%	0%	19%	5%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	29%
Peak Hour	17:15	12:00	12:00	12:30	16:30	12:30	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	3	59	19	6	4	14	1	0	1	0	0	0	0	103
07:00 - 09:00	3	177	65	8	8	25	1	0	1	0	0	0	0	289
%	0%	11%	4%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	18%
Peak Hour	7:00	7:00	7:00	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	111	40	6	7	21	1	0	1	0	0	0	0	175
16:00 - 18:00	3	84	10	3	4	0	1	0	1	0	0	0	0	106
%	0%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	46	7	2	4	0	1	0	1	0	0	0	0	62

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	3	319	109	19	31	38	18	0	7	11	0	0	0	555
%	0%	22%	7%	1%	2%	3%	1%	0%	0%	1%	0%	0%	0%	38%
Peak Hour	10:30	6:45	7:15	5:15	9:15	7:30	5:15	0:00	7:15	5:30	0:00	0:00	0:00	10:45
Peak Volume	2	101	18	3	8	6	2	0	0	2	0	0	0	144
12:00 - 24:00	7	701	152	9	29	9	4	1	3	3	0	0	0	918
%	0%	48%	10%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	62%
Peak Hour	14:30	14:15	16:15	13:00	15:45	13:00	13:45	15:15	13:30	12:30	12:00	12:00	12:00	14:15
Peak Volume	2	136	31	2	6	5	3	1	2	3	0	0	0	164
07:00 - 09:00	1	77	37	5	11	12	4	0	3	3	0	0	0	162
%	0%	5%	3%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	7:15	7:45	7:15	7:00	7:15	7:30	7:45	7:00	7:15	7:30	7:00	7:00	7:00	7:45
Peak Volume	0	58	23	3	8	6	4	0	2	3	0	0	0	103
16:00 - 18:00	2	101	31	2	6	5	0	1	1	0	0	0	0	149
%	0%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%
Peak Hour	16:15	16:15	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	53	16	2	3	3	0	1	1	0	0	0	0	80

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	8	1031	327	56	66	138	20	0	11	11	0	0	0	1668
%	0%	34%	11%	2%	2%	5%	1%	0%	0%	0%	0%	0%	0%	55%
Peak Hour	10:30	6:00	7:15	10:45	9:15	7:30	5:15	0:00	7:15	5:30	0:00	0:00	0:00	6:00
Peak Volume	4	255	60	11	18	30	6	0	3	3	0	0	0	327
12:00 - 24:00	14	1007	234	22	42	33	6	0	7	3	0	0	0	1367
%	0%	33%	8%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	45%
Peak Hour	14:30	14:15	16:15	12:30	16:15	12:00	12:45	15:15	13:30	12:30	12:00	12:00	12:00	12:45
Peak Volume	4	171	38	7	9	18	4	1	2	3	0	0	0	234
07:00 - 09:00	4	254	102	13	19	17	5	0	4	3	0	0	0	427
%	0%	8%	3%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:15	7:15	7:00	7:30	7:45	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	160	60	8	14	20	4	0	3	3	0	0	0	272
16:00 - 18:00	5	254	57	5	10	0	1	1	2	0	0	0	0	335
%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:00	16:00	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	4	100	36	3	9	0	1	1	2	0	0	0	0	160

15 MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	1	0	0	0	0	0	1	0	0	0	0	0	1
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:30	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:45	0	2	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
3:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
3:45	0	6	0	0	0	0	0	0	0	0	0	0	0	6
4:00	0	4	2	0	0	1	0	0	0	0	0	0	0	7
4:15	0	7	3	0	0	1	0	0	0	0	0	0	0	11
4:30	0	14	5	0	0	0	0	0	0	0	0	0	0	19
4:45	0	44	12	0	0	4	0	0	0	0	0	0	0	60
5:00	0	20	3	1	0	4	0	0	0	0	0	0	0	28
5:15	0	17	8	1	2	3	0	0	0	0	0	0	0	31
5:30	0	28	7	0	2	5	0	0	0	0	0	0	0	42
5:45	0	34	14	0	0	3	0	0	0	0	0	0	0	51
6:00	0	46	6	1	2	0	0	0	0	0	0	0	0	55
6:15	0	58	10	3	1	5	0	0	0	0	0	0	0	77
6:30	0	38	3	2	3	1	0	0	0	0	0	0	0	47
6:45	1	53	7	2	3	0	1	0	0	0	0	0	0	67
7:00	0	27	12	0	1	0	1	0	0	0	0	0	0	41
7:15	0	28	8	2	1	0	0	1	0	0	0	0	0	40
7:30	0	19	8	1	2	4	0	0	0	0	0	0	0	34
7:45	0	37	12	1	3	6	0	0	0	0	0	0	0	59
8:00	0	24	9	2	0	7	0	0	0	0	0	0	0	42
8:15	0	15	4	0	0	4	0	0	0	0	0	0	0	23
8:30	0	14	6	0	0	4	0	0	0	0	0	0	0	24
8:45	0	13	6	2	1	0	0	0	0	0	0	0	0	22
9:00	0	16	7	3	1	4	0	0	0	0	0	0	0	31
9:15	1	25	6	0	2	2	0	0	0	0	0	0	0	36
9:30	0	3	5	2	3	4	0	0	0	0	0	0	0	17
9:45	0	6	4	0	2	10	0	0	1	0	0	0	0	23
10:00	0	12	5	3	1	5	0	0	0	0	0	0	0	26
10:15	0	15	4	0	1	0	0	0	0	0	0	0	0	20
10:30	1	11	8	1	1	3	0	0	0	0	0	0	0	25
10:45	1	12	5	1	0	3	0	0	0	0	0	0	0	22
11:00	0	6	7	2	1	2	0	0	0	0	0	0	0	18
11:15	0	8	4	1	1	6	0	0	0	0	0	0	0	20
11:30	0	19	5	1	4	0	0	0	0	0	0	0	0	29
11:45	2	12	3	1	0	3	0	0	0	0	0	0	0	21
12:00	0	8	4	1	1	6	0	0	0	0	0	0	0	20
12:15	0	10	4	0	0	3	0	0	1	0	0	0	0	18
12:30	0	12	4	2	1	2	0	0	0	0	0	0	0	21
12:45	0	29	7	1	0	2	0	0	0	0	0	0	0	39
13:00	0	6	1	1	1	6	1	0	0	0	0	0	0	16
13:15	0	12	2	1	4	0	1	0	0	0	0	0	0	20
13:30	0	7	3	1	0	0	0	0	0	0	0	0	0	11
13:45	1	8	3	0	1	0	0	0	0	0	0	0	0	13
14:00	0	4	2	0	1	0	0	0	0	0	0	0	0	7
14:15	0	5	4	0	0	0	0	0	0	0	0	0	0	9
14:30	1	7	1	0	0	0	0	0	0	0	0	0	0	9
14:45	0	15	4	1	0	0	0	0	0	0	0	0	0	20
15:00	0	8	8	1	1	0	0	0	0	0	0	0	0	18
15:15	0	11	6	0	1	0	0	0	0	0	0	0	0	18
15:30	0	7	4	1	0	0	0	0	0	0	0	0	0	12
15:45	0	5	3	0	1	1	0	0	0	0	0	0	0	9
16:00	0	10	0	1	0	0	0	1	0	0	0	0	0	12
16:15	1	19	1	0	0	0	0	0	0	0	0	0	0	21
16:30	0	12	2	0	1	0	0	0	0	0	0	0	0	15
16:45	1	8	2	1	1	0	0	0	0	0	0	0	0	13
17:00	0	4	0	1	0	0	0	0	0	0	0	0	0	5
17:15	0	9	0	0	1	0	0	0	0	0	0	0	0	10
17:30	1	11	2	0	0	0	0	0	0	0	0	0	0	14
17:45	0	11	1	1	0	0	0	0	0	0	0	0	0	13
18:00	2	12	2	0	0	0	0	0	0	0	0	0	0	16
18:15	0	9	2	0	0	0	0	0	0	0	0	0	0	11
18:30	0	5	2	0	0	0	0	0	0	0	0	0	0	7
18:45	0	2	4	0	0	0	0	0	0	0	0	0	0	6
19:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
19:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
19:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
19:45	2	2	0	0	0	0	0	0	0	0	0	0	0	4
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:45	0	4	1	0	0	0	0	0	0	0	0	0	0	5
21:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	5	0	1	0	0	0	0	0	0	0	0	0	6
21:45	0	1	0	0	0	1	0	0	0	0	0	0	0	2
22:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
23:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2
23:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:45	0	0	1	0	0	0	0	0	0	0	0	0	0	1
T	12	1 016	300	50	48	124	4	0	8	0	0	0	0	1 562
% of Totals	1%	65%	19%	3%	3%	8%	0%	0%	1%					100%

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	1,562	1,473	3,035

15 Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			20	23	43
0:15			1	1	2	12:15			18	21	39
0:30			1	3	4	12:30			21	19	40
0:45			3	2	5	12:45			39	23	62
1:00			1	2	3	13:00			19	42	61
1:15			1	1	2	13:15			22	41	63
1:30			0	0	0	13:30			11	37	48
1:45			1	0	1	13:45			13	19	32
2:00			2	1	3	14:00			7	36	43
2:15			1	3	4	14:15			9	36	45
2:30			2	2	4	14:30			9	49	58
2:45			2	0	2	14:45			20	27	47
3:00			2	0	2	15:00			13	52	65
3:15			4	0	4	15:15			18	17	35
3:30			6	0	6	15:30			12	28	40
3:45			6	0	6	15:45			9	32	41
4:00			7	1	8	16:00			12	32	44
4:15			11	0	11	16:15			21	32	53
4:30			19	1	20	16:30			16	48	64
4:45			60	1	61	16:45			13	29	42
5:00			28	7	35	17:00			5	32	37
5:15			31	6	37	17:15			10	15	25
5:30			42	4	46	17:30			14	23	37
5:45			51	15	66	17:45			15	18	33
6:00			55	51	106	18:00			16	29	45
6:15			77	14	91	18:15			11	21	32
6:30			52	16	68	18:30			7	23	30
6:45			67	5	72	18:45			6	13	19
7:00			41	10	51	19:00			3	14	17
7:15			40	13	53	19:15			4	9	13
7:30			34	13	47	19:30			2	9	11
7:45			59	37	96	19:45			2	6	8
8:00			42	34	76	20:00			0	4	4
8:15			23	18	41	20:15			4	5	9
8:30			24	14	38	20:30			4	10	14
8:45			22	13	35	20:45			5	5	10
9:00			31	15	46	21:00			1	19	20
9:15			36	19	55	21:15			0	2	2
9:30			17	22	39	21:30			6	3	9
9:45			23	31	54	21:45			2	2	4
10:00			26	28	54	22:00			1	5	6
10:15			20	15	35	22:15			2	2	4
10:30			26	11	37	22:30			0	2	2
10:45			22	20	42	22:45			1	1	2
11:00			18	28	46	23:00			2	1	3
11:15			20	26	46	23:15			2	0	2
11:30			34	36	70	23:30			1	1	2
11:45			21	16	37	23:45			1	1	2
TOTALS	0	0	1113	555	1668	TOTALS	0	0	449	918	1367
SPLIT %	0%	0%	67%	33%	55%	SPLIT %	0%	0%	33%	67%	45%

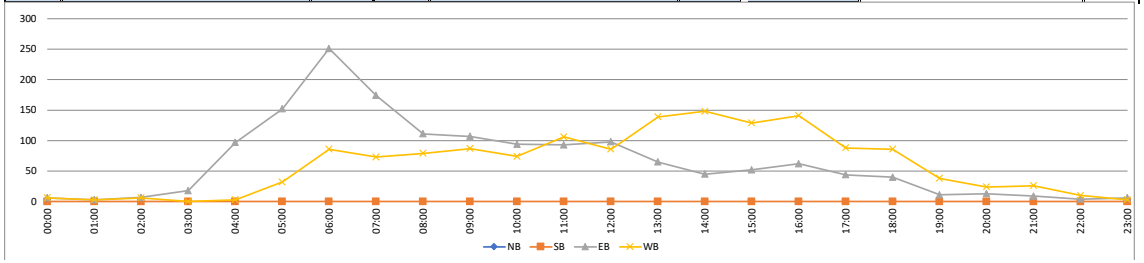
DAILY TOTALS

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			6	6	12
01:00	02:00			3	3	6
02:00	03:00			7	6	13
03:00	04:00			18	0	18
04:00	05:00			97	3	100
05:00	06:00			152	32	184
06:00	07:00			251	86	337
07:00	08:00			174	73	247
08:00	09:00			111	79	190
09:00	10:00			107	87	194
10:00	11:00			94	74	168
11:00	12:00			93	106	199
12:00	13:00			98	86	184
13:00	14:00			65	139	204
14:00	15:00			45	148	193
15:00	16:00			52	129	181
16:00	17:00			62	141	203
17:00	18:00			44	88	132
18:00	19:00			40	86	126
19:00	20:00			11	38	49
20:00	21:00			13	24	37
21:00	22:00			9	26	35
22:00	23:00			4	10	14
23:00	00:00			6	3	9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			1113	555	1668
Peak Hour			6:00	10:45	6:00
Peak Volume			251	110	337
Peak Hour Factor			0.815	0.764	0.795
Peak Period	12:00	to	00:00		
Volume			449	918	1367
Peak Hour			12:30	14:15	12:45
Peak Volume			101	164	234
Peak Hour Factor			0.647	0.788	0.929
Peak Period	07:00	to	09:00		
Volume			285	152	437
Peak Hour			7:15	7:45	7:15
Peak Volume			175	103	272
Peak Hour Factor			0.742	0.696	0.708
Peak Period	16:00	to	18:00		
Volume			106	229	335
Peak Hour			16:00	16:00	16:00
Peak Volume			62	141	203
Peak Hour Factor			0.738	0.734	0.793



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Wednesday
Date: 3/13/2024

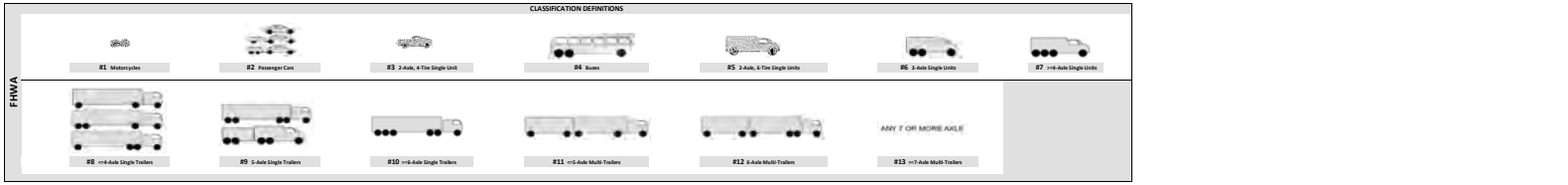
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND													TOTALS												
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	8
1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	0	0	0	0	0	0	0	5
2:00	0	3	1	1	0	1	0	0	0	0	0	0	0	6	0	2	0	0	0	1	0	0	0	0	0	0	0	0	3	0	5	1	1	0	0	0	0	0	0	0	0	9
3:00	0	15	0	0	0	0	0	0	0	0	0	1	0	16	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	16	0	0	0	0	0	0	0	0	1	0	17
4:00	1	62	17	0	1	6	0	1	0	0	0	0	0	88	0	3	1	2	0	1	0	0	1	0	0	0	0	0	8	1	65	18	2	1	7	0	0	2	0	0	0	96
5:00	1	111	36	1	4	18	1	0	1	0	0	0	0	173	0	8	13	2	0	2	0	3	0	1	0	0	0	0	27	1	119	49	3	4	18	4	0	2	0	0	0	200
6:00	0	137	30	1	3	5	0	0	0	0	0	0	0	176	1	50	13	5	5	8	8	0	1	0	0	0	0	0	91	1	187	43	6	8	13	8	0	1	0	0	0	267
7:00	0	102	42	2	4	16	0	1	1	0	0	0	0	168	0	24	15	2	5	2	4	2	1	0	0	0	0	0	55	0	126	57	4	9	18	4	3	2	0	0	0	223
8:00	1	63	24	1	4	11	12	0	0	2	0	0	0	117	0	36	10	1	3	2	7	0	0	0	0	0	0	0	59	1	99	34	5	5	14	14	7	0	2	0	0	176
9:00	0	48	19	0	4	24	1	0	1	0	0	0	0	97	0	42	11	2	2	5	9	0	2	1	0	0	0	0	74	0	90	30	2	6	29	10	0	3	1	0	0	171
10:00	0	50	21	0	6	10	0	0	0	0	0	0	0	87	0	41	13	2	9	4	3	0	1	0	0	0	0	0	73	0	91	34	7	15	14	3	0	4	0	0	0	165
11:00	1	42	13	3	5	20	1	0	0	0	0	0	0	85	0	48	17	3	7	5	9	1	0	0	0	0	0	0	90	1	90	30	6	12	25	10	1	0	0	0	0	175
12:00	0	57	16	3	7	21	1	0	0	0	0	0	0	105	1	58	20	1	6	5	4	0	0	0	0	0	0	0	95	1	115	36	4	13	26	5	0	0	0	0	0	200
13:00	1	48	15	1	4	3	0	0	0	0	0	0	0	73	0	87	21	1	3	1	4	0	0	0	0	0	0	0	117	1	135	36	2	7	4	4	0	0	0	0	0	188
14:00	0	34	16	4	1	0	0	0	0	0	0	0	0	55	2	121	22	0	5	0	0	0	0	0	0	0	0	0	150	2	155	38	4	6	0	0	0	0	0	0	0	205
15:00	2	38	14	1	4	0	0	1	0	0	0	0	0	60	1	118	35	0	1	0	0	0	0	0	0	0	0	0	155	3	156	49	1	5	0	0	1	0	0	0	0	215
16:00	1	46	4	1	1	0	0	0	0	0	0	0	0	53	0	90	21	0	4	0	0	0	1	0	0	0	0	0	116	1	136	25	1	5	0	0	0	1	0	0	0	169
17:00	1	52	4	1	1	0	0	0	0	0	0	0	0	59	2	67	11	1	2	0	0	0	0	0	0	0	0	0	83	3	119	15	2	3	0	0	0	0	0	0	0	142
18:00	1	27	4	0	0	0	0	0	0	0	0	0	0	32	1	50	13	2	4	0	0	0	0	0	0	0	0	0	70	2	77	17	3	4	0	0	0	0	0	0	0	103
19:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13	1	32	2	0	0	0	0	0	0	0	0	0	0	0	35	1	44	3	0	0	0	0	0	0	0	0	0	48
20:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	32	6	0	0	0	0	0	0	0	0	0	0	0	38	0	37	8	0	0	0	0	0	0	0	0	0	45
21:00	0	12	1	0	1	0	0	0	0	2	0	0	0	16	0	13	3	1	1	2	0	0	0	0	0	0	0	0	17	0	25	3	0	1	0	0	0	2	0	0	0	31
22:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7	0	14	6	0	0	1	0	0	0	0	0	0	0	0	21	0	18	9	0	0	1	0	0	0	0	0	0	28
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	1	3	0	0	0	0	0	0	0	0	0	0	0	0	4	0	5	2	0	0	0	0	0	0	0	0	0	7
T	9	973	287	29	56	136	4	2	9	0	0	0	0	1 565	9	948	252	24	57	35	51	3	8	1	0	0	0	0	1 388	18	1 921	539	53	113	171	55	5	17	1	0	0	0	2 893
% of Totals	1%	65%	19%	2%	4%	9%	0%	0%	1%					100%	1%	68%	18%	2%	4%	3%	4%	0%	1%	0%					100%	1%	66%	19%	2%	4%	6%	2%	0%	1%	0%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	4	636	207	17	38	112	3	1	7	0	0	0	0	1025	1	263	91	19	31	28	43	3	7	1	0	0	0	487	5	899	298	36	69	140	46	4	14	1	0	0	0	1512
%	0%	62%	14%	1%	3%	7%	0%	0%	0%	0%	0%	0%	0%	66%	0%	19%	7%	1%	2%	2%	3%	0%	1%	0%	0%	0%	0%	34%	0%	31%	10%	1%	2%	5%	2%	0%	0%	0%	0%	0%	0%	52%
Peak Hour	4:00	5:30	7:00	8:00	7:30	4:30	6:45	8:30	0:00	0:00	0:00	0:00	0:00	5:30	10:15	9:45	7:15	5:30	10:15	5:30	7:00	5:30	8:45	0:00	0:00	0:00	0:00	5:45	5:15	5:45	7:00	10:15	11:30	9:15	10:30	7:00	8:30	8:45	0:00	0:00	0:00	5:45
Peak Volume	1	144	42	5	11	28	1	1	2	0	0	0	0	205	1	54	18	5	10	8	11	2	2	1	0	0	0	91	2	190	57	8	16	32	12	2	5	1	0	0	0	291
12:00 - 24:00	5	337	80	12	18	24	1	1	2	0	0	0	0	481	8	685	161	5	26	7	8	0	1	0	0	0	0	901	13	1022	241	17	44	31	9	3	3	0	0	0	0	1391
%	0%	22%	5%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	32%	1%	48%	12%	0%	2%	1%	1%	0%	0%	0%	0%	0%	0%	65%	0%	35%	8%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	48%
Peak Hour	12:00	12:00	12:00	14:00	12:00	12:00	12:00	14:30	20:45	12:00	12:00	12:00	12:00	14:00	14:00	14:15	15:00	12:15	12:00	16:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:15	17:15	14:15	14:00	12:00	12:00	12:00	12:15	14:30	20:45	12:00	12:00	12:00	12:00	14:15
Peak Volume	2	57	18	4	7	21	1	1	2	0	0	0	0	105	2	199	35	2	6	5	6	0	1	0	0	0	0	178	4	175	49	4	13	26	6	1	2	0	0	0	0	237
07:00 - 19:00	3	565	168	6	15	28	0	1	3	0	0	0	0	790	6	660	252	3	8	4	11	2	1	0	0	0	0	946	9	1	225	91	3	23	12	11	3	0	0	0	0	368
%	0%	11%	4%	0%	1%	2%	0%	0%	0%	0%	0%	0%	0%	19%	0%	4%	2%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	8%	0%	8%	3%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:30	7:00	7:00	8:00	8:00	7:30	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:15	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:30	7:15	7:00	8:00	8:00	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:30
Peak Volume	1	102	42	4	11	28	0	1	2	0	0	0	0	168	0	45	18	2	5	3	11	2	1	0	0	0	0	79	1	129	57	5	14	20	11	3	2	0	0	0	0	235
16:00 - 18:00	2	98	8	2	2	0	0	0	0	0	0	0	0	112	2	157	32	1	6	0	0	0	1	0	0	0	0	199	4	255	40	3	8	0	0	0	1	0	0	0	0	311
%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	17:00	16:15	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:15	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	1	52	4	1	1	0	0	0	0	0	0	0	0	59	2	96	21	1	4	0	0	0	1	0	0	0	0	118	3	140	25	2	5	0	0	0	1	0	0	0	0	176

15 MINUTE BREAKDOWN

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1
1:45	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
2:15	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	3
2:30	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	3
3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	2
3:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
3:30	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
3:45	0	6	0	0	0	0	0	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	1	0	0	0	0	0	7
4:00	0	3	0	0	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3	0	0	0	0	0	2	0	0	0	0	0	5
4:15	0	6	2	0	0	2	0	0	0	0	0	0	0	10	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	6	3	1	0	2	0	0	0	0	0	0	0	12
4:30	0	19	3	0	0	1	0	0	0	0	0	0	0	23	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	19	3	1	0	2	0	0	0	0	0	0	0	25
4:45	1	34	8	0	1	3	0	0	0	0	0	0	0	47	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	1	37	8	0	1	3	0	0	0	0	0	0	50
5:00	0	27	10	0	0	3	0	0	0	0	0	0	0	40	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	29	11	0	0	3	0	0	0	0	0	0	43
5:15	0	13	3	0	1	6	1	0	0	0	0	0	0	24	0	2	3	1	0	0	0	0	0	0	0	0	0	0	6	0	15	6	1	1	6	1	0	0	0	0	0	30
5:30	0	33	7	0	1	4	0	0	0	0	0	0	0	45	0	1	4	1	0	0	0	0	1	0	0	0	0	0	7	0	34	11	1	1	4	1	0	0	0	0	0	52
5:45	1	38	16	1	2	5	0	0	1	0	0	0	0	64	0	3	5	0	0	0	3	0	0	0	0	0	0	0	11	1	41	21	1	2	5	3	0	1	0	0	0	75
6:00	0	36	6	1	0	0	0	0	0	0	0	0	0	43	1	25	4	2	1	7	7	0	0	0	0	0	0	0	47	1	61	10	3	1	7	7	0	0	0	0	0	90
6:15	0	37	9	0	0	5	0	0	0	0	0	0	0	51	0	14	2	2	1	1	1	0	1	0	0	0	0	0	22	0	51	11	2	1	6	1	0	1	0	0	0	73
6:30	0	32	7	0	0	3	0	0	0	0	0	0	0	42	0	5	5	0	1	0	0	0	0	0	0	0	0	0	11	0	37	12	0	4	0	0	0	0	0	0	0	53
6:45	0	32	8	0	0	0	0	0	0	0	0	0	0	40	0	6	2	1	2	0	0	0	0	0	0	0	0	0	11	0	38	10	1	2	0	0	0	0	0	0	0	51
7:00	0	27	10	1	1	0	0	0	0	0	0	0	0	39	0	2	2	0	2	0	0	1	0	0	0	0	0	0	7	0	29	12	1	3	0	0	1	0	0	0	0	46
7:15	0	26	12	0	2	0	0	0	0	0	0	0	0	40	0	4	6	0	0	1	0	0	1	0	0	0	0	0	12	0	30	18	0	2	1	0	0	1	0	0	0	52
7:30	0	25	7	0	1	6	0	1	0	0	0	0	0	40	0	5	1	2	2	0	0	0	0	0	0	0	0	0	10	0	30	8	2	3	6	0	1	0	0	0	0	50
7:45	0	24	13	1	0	10	0	0	0	0	0	0	0	48	0	13	6	0	1	4	1	0	0	0	0	0	0	0	26	0	37	19	1	1	11	4	0	1	0	0	0	73
8:00	0	17	5	4	10	0	0	0	0	0	0	0	0	36	0	11	5	1	0	5	1	0	0	0	0	0	0	0	22	0	28	10	0	5	10	5	0	0	0	0	0	58
8:15	1	18	3	0	0	2	0	0	0	0	0	0	0	24	0	0	16	2	0	1	1	1	0	0	0	0	0	0	21	1	34	5	0	1	3	1	0	0	0	0	0	45
8:30	0	12	6	1	0	0	1	0	0	0	0	0	0	21	0	4	0	0	1	1	1	0	0	0	0	0	0	0	7	0	16	6	1	2	1	1	0	0	0	0	0	28
8:45	0	16	10	3	6	0	0	1	0	0	0	0	0	36	0	5	3	1	0	0	0	0	0	0	0	0	0	0	9	0	21	13	4	6	0	0	0	1	0	0	0	45
9:00	0	10	5	0	1	1	0	0	0	0	0	0	0	17	0	9	2	0	1	0	0	1	0	0	0	0	0	0	13	0	19	7	0	2	1	0	0	1	0	0	0	30
9:15	0	13	3	0	0	8	0	0	0	1	0	0	0	25	0	6	2	2	1	0	2	0	1	0	0	0	0	0	14	0	19	5	2	1	8	2	0	2	0	0	0	39
9:30	0	13	7	0	2	9	0	0	0	0	0	0	0	31	0	5	3	0	3	4	0	0	1	0	0	0	0	0	16	0	18	10	0	2	12	4	0	0	1	0	0	47
9:45	0	12	4	0	1	6	1	0	0	0	0	0	0	24	0	5	5	0	1	0	0	0	0	0	0	0	0	0	11	0	34	8	0	1	8	4

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	1,505	1,388	2,893

DAILY TOTALS

15 Minutes Interval

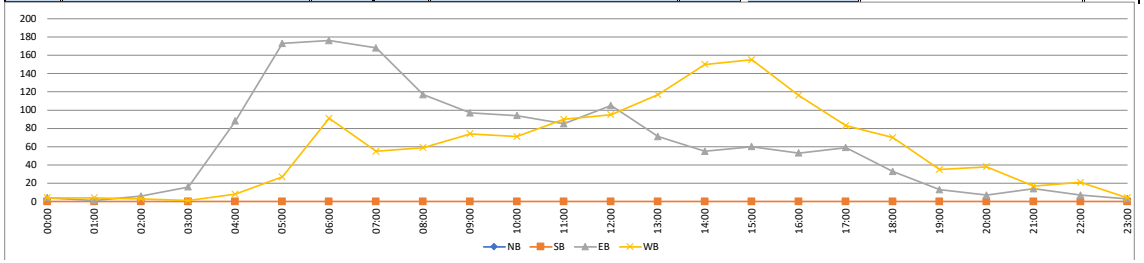
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			29	23	52
0:15			1	1	2	12:15			18	21	39
0:30			1	2	3	12:30			25	15	40
0:45			1	1	2	12:45			33	36	69
1:00			0	2	2	13:00			12	51	63
1:15			0	1	1	13:15			14	27	41
1:30			0	1	1	13:30			21	17	38
1:45			1	0	1	13:45			24	22	46
2:00			1	0	1	14:00			14	40	54
2:15			2	1	3	14:15			16	38	54
2:30			2	0	2	14:30			9	39	48
2:45			1	2	3	14:45			16	33	49
3:00			1	1	2	15:00			18	68	86
3:15			4	0	4	15:15			17	29	46
3:30			4	0	4	15:30			14	24	38
3:45			7	0	7	15:45			11	34	45
4:00			8	1	9	16:00			12	27	39
4:15			10	2	12	16:15			11	33	44
4:30			23	2	25	16:30			17	28	45
4:45			47	3	50	16:45			13	28	41
5:00			40	3	43	17:00			10	29	39
5:15			24	6	30	17:15			9	19	28
5:30			45	7	52	17:30			15	15	30
5:45			64	11	75	17:45			25	20	45
6:00			43	47	90	18:00			10	33	43
6:15			51	22	73	18:15			11	13	24
6:30			42	11	53	18:30			7	17	24
6:45			40	11	51	18:45			5	7	12
7:00			39	7	46	19:00			4	14	18
7:15			40	12	52	19:15			5	8	13
7:30			40	10	50	19:30			2	8	10
7:45			49	26	75	19:45			2	5	7
8:00			36	22	58	20:00			0	18	18
8:15			24	21	45	20:15			2	7	9
8:30			21	7	28	20:30			2	6	8
8:45			36	9	45	20:45			3	7	10
9:00			17	13	30	21:00			7	12	19
9:15			25	14	39	21:15			3	2	5
9:30			31	16	47	21:30			1	3	4
9:45			24	31	55	21:45			3	0	3
10:00			20	24	44	22:00			1	13	14
10:15			23	18	41	22:15			2	0	2
10:30			27	13	40	22:30			2	4	6
10:45			24	16	40	22:45			2	4	6
11:00			23	22	45	23:00			1	1	2
11:15			20	23	43	23:15			1	1	2
11:30			23	25	48	23:30			0	1	1
11:45			19	20	39	23:45			1	1	2
TOTALS	0	0	1025	487	1512	TOTALS	0	0	480	901	1381
SPLIT %	0%	0%	68%	32%	52%	SPLIT %	0%	0%	35%	65%	48%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			4	4	8
01:00	02:00			1	4	5
02:00	03:00			6	3	9
03:00	04:00			16	1	17
04:00	05:00			88	8	96
05:00	06:00			173	27	200
06:00	07:00			176	91	267
07:00	08:00			168	55	223
08:00	09:00			117	59	176
09:00	10:00			97	74	171
10:00	11:00			94	71	165
11:00	12:00			85	90	175
12:00	13:00			105	95	200
13:00	14:00			71	117	188
14:00	15:00			55	150	205
15:00	16:00			60	155	215
16:00	17:00			53	116	169
17:00	18:00			59	83	142
18:00	19:00			33	70	103
19:00	20:00			13	35	48
20:00	21:00			7	38	45
21:00	22:00			14	17	31
22:00	23:00			7	21	28
23:00	00:00			3	4	7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			1025	487	1512
Peak Hour			5:30	5:45	5:45
Peak Volume			203	91	291
Peak Hour Factor			0.793	0.484	0.808
Peak Period	12:00	to	00:00		
Volume			480	901	1381
Peak Hour			12:00	14:15	14:15
Peak Volume			105	178	237
Peak Hour Factor			0.795	0.654	0.689
Peak Period	07:00	to	09:00		
Volume			285	114	399
Peak Hour			7:00	7:30	7:15
Peak Volume			168	79	235
Peak Hour Factor			0.857	0.760	0.783
Peak Period	16:00	to	18:00		
Volume			112	199	311
Peak Hour			17:00	16:15	16:00
Peak Volume			59	118	169
Peak Hour Factor			0.590	0.894	0.939



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

EASTBOUND

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
3:00	0	16	3	0	0	0	0	0	0	1	0	0	0	20
4:00	0	51	10	0	1	8	1	0	1	0	0	0	0	72
5:00	1	111	26	0	5	16	0	0	1	0	0	0	0	160
6:00	2	165	55	1	8	2	0	2	1	0	0	0	0	236
7:00	1	109	32	0	10	13	1	0	1	0	0	0	0	167
8:00	1	72	26	2	4	15	0	0	0	1	0	0	0	121
9:00	1	53	22	4	3	18	0	0	3	0	0	0	0	104
10:00	0	38	17	0	5	14	0	0	0	0	0	0	0	74
11:00	0	42	17	2	2	22	1	0	0	0	0	0	0	86
12:00	0	29	18	3	4	18	0	1	0	0	0	0	0	73
13:00	1	34	8	3	0	8	0	0	0	0	0	0	0	54
14:00	1	27	13	3	4	1	0	0	1	0	0	0	0	50
15:00	2	37	13	1	1	1	0	0	0	0	0	0	0	55
16:00	1	55	9	1	1	0	1	0	0	0	0	0	0	68
17:00	1	25	6	1	0	0	1	0	2	0	0	0	0	36
18:00	1	32	4	0	0	0	0	0	0	0	0	0	0	37
19:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
20:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
21:00	0	8	1	0	0	0	0	0	0	0	0	0	0	9
22:00	0	5	0	1	0	0	0	1	0	0	0	0	0	7
23:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
T	13	938	284	25	48	136	5	3	12	0	0	0	0	1 464
% of Totals	1%	64%	19%	2%	3%	9%	0%	0%	1%					100%

WESTBOUND

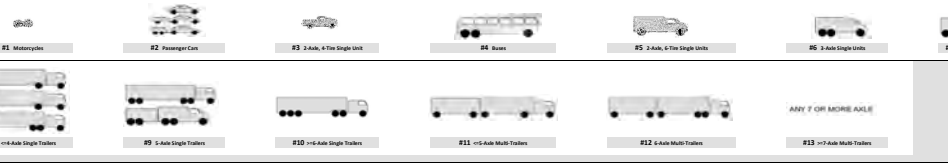
T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
3	0	2	0	0	0	0	0	0	0	0	0	0	0	2
0	0	4	0	0	0	0	0	0	0	0	0	0	0	4
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	3	0	1	1	0	0	0	0	0	0	0	0	5
72	0	5	0	1	0	0	0	0	1	0	0	0	0	7
168	0	18	13	2	0	2	2	0	1	0	0	0	0	38
236	0	42	13	1	2	7	6	0	0	1	0	0	0	72
167	1	23	17	0	4	3	3	0	1	0	0	0	0	52
120	0	30	16	0	5	9	9	0	1	0	0	0	0	70
104	0	28	8	0	4	11	7	0	2	0	0	0	0	60
73	0	41	14	2	6	6	2	0	2	0	0	0	0	73
86	2	62	21	2	7	14	7	0	0	0	0	0	0	115
73	1	50	15	0	2	6	5	0	1	0	0	0	0	80
54	0	75	24	0	7	6	3	0	1	0	0	0	0	116
50	2	109	23	0	4	0	0	0	1	0	0	0	0	139
55	0	98	24	2	3	1	0	0	0	0	0	0	0	128
68	2	92	16	1	7	0	0	0	1	0	0	0	0	119
36	1	71	10	0	3	0	0	0	0	0	0	0	0	85
37	1	61	9	0	1	0	0	0	0	0	0	0	0	72
11	0	28	5	0	0	0	0	0	0	0	0	0	0	33
13	0	19	2	0	0	0	0	0	0	0	0	0	0	21
9	1	19	1	0	0	0	0	0	0	0	0	0	0	21
7	0	8	1	0	0	0	0	0	0	0	0	0	0	9
2	0	3	1	0	0	0	0	0	0	0	0	0	0	4
1 464	11	891	234	12	56	65	44	0	11	2	0	0	0	1 326
100%	1%	67%	18%	1%	4%	5%	3%		1%	0%				100%

TOTALS

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
5	0	4	1	0	0	0	0	0	0	0	0	0	0	5
4	0	4	0	0	0	0	0	0	0	0	0	0	0	4
4	0	3	2	1	0	0	0	0	0	0	0	0	0	6
24	0	19	3	0	1	0	0	0	0	0	0	0	0	23
79	0	56	10	1	1	8	1	0	2	0	0	0	0	78
198	1	129	39	2	5	18	2	0	2	0	0	0	0	198
308	2	207	68	2	10	9	6	2	1	1	0	0	0	308
219	2	132	49	0	14	16	4	0	2	0	0	0	0	219
150	1	102	42	2	9	24	9	0	1	0	0	0	0	190
164	1	81	30	4	7	29	7	0	5	0	0	0	0	164
150	0	79	31	5	11	20	2	0	2	0	0	0	0	150
201	2	104	38	4	9	36	8	0	0	0	0	0	0	201
153	1	79	33	3	6	24	5	1	1	0	0	0	0	153
170	1	109	32	3	7	14	3	0	0	1	0	0	0	170
189	3	136	36	3	8	1	0	0	2	0	0	0	0	189
183	2	135	37	3	4	2	0	0	0	0	0	0	0	183
119	3	147	25	2	8	0	1	0	1	0	0	0	0	187
121	2	96	16	1	3	0	1	0	2	0	0	0	0	121
109	2	93	13	0	1	0	0	0	0	0	0	0	0	109
44	0	38	6	0	0	0	0	0	0	0	0	0	0	44
34	0	31	3	0	0	0	0	0	0	0	0	0	0	34
30	1	27	2	0	0	0	0	0	0	0	0	0	0	30
16	0	13	1	1	0	0	0	0	0	0	0	0	0	15
6	0	5	1	0	0	0	0	0	0	0	0	0	0	6
1 326	24	1 829	518	37	104	201	49	3	23	2	0	0	0	2 790
100%	1%	66%	19%	1%	4%	7%	2%	0%	1%	0%				100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
00:00 - 12:00	1049	3	258	103	9	29	52	36	0	8	1	0	0	0
	72%	0%	19%	8%	1%	2%	4%	3%	0%	1%	0%	0%	0%	0%
Peak Hour	1	0:30	11:15	10:45	5:15	9:45	11:00	7:45	0:00	8:15	5:15	0:00	0:00	0:00
Peak Volume	237	2	68	22	3	8	14	11	0	2	1	0	0	0
12:00 - 24:00	417	8	633	131	3	27	13	8	0	3	1	0	0	0
	28%	1%	48%	10%	0%	2%	1%	1%	0%	0%	0%	0%	0%	0%
Peak Hour	12:45	14:00	14:30	14:30	14:45	13:00	12:45	12:00	12:00	12:00	12:15	12:00	12:00	12:00
Peak Volume	73	2	128	29	2	7	9	7	0	1	1	0	0	0
07:00 - 09:00	247	1	53	32	0	9	12	12	0	2	0	0	0	0
	20%	0%	4%	2%	0%	1%	1%	1%	0%	0%	0%	0%	0%	0%
Peak Hour	7:30	7:00	7:45	7:30	7:00	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	171	1	30	18	0	6	11	11	0	1	0	0	0	0
16:00 - 18:00	104	1	163	26	1	10	0	0	0	1	0	0	0	0
	7%	0%	12%	2%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	68	2	92	17	1	7	3	1	0	1	0	0	0	0

	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
00:00 - 12:00	499	9	920	313	21	67	160	39	2	16	1	0	0	0
	38%	0%	33%	11%	2%	2%	6%	1%	0%	1%	0%	0%	0%	0%
Peak Hour	11:00	6:30	5:45	6:30	9:45	7:00	7:30	7:45	6:00	9:00	5:15	0:00	0:00	0:00
Peak Volume	115	3	221	68	8	14	37	12	2	5	1	0	0	0
12:00 - 24:00	827	15	909	205	16	37	41	10	1	7	1	0	0	0
	62%	1%	33%	7%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	16:30	14:00	14:30	14:30	14:45	14:15	12:15	12:15	12:00	12:30	12:15	12:00	12:00	12:00
Peak Volume	164	3	160	42	5	9	31	7	1	3	1	0	0	0
07:00 - 09:00	122	3	234	61	2	23	48	13	0	3	0	0	0	0
	9%	0%	8%	3%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	7:30	7:15	7:00	7:15	8:00	7:00	7:30	7:45	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	75	3	132	55	2	14	37	12	0	2	0	0	0	0
16:00 - 18:00	204	5	243	41	3	11	0	2	0	3	0	0	0	0
	15%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Peak Hour	16:00	16:00	16:15	16:15	16:00	16:00	16:30	16:00	16:00	16:30	16:00	16:00	16:00	16:00
Peak Volume	119	3	147	28	3	8	19	6	0	3	0	0	0	0

15 MINUTE BREAKDOWN

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:15	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	1	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3:15	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:30	4	0	0	0	0	0	1	0	0	0	0	0	0	5
3:45	7	3	0	0	0	0	0	0	0	0	0	0	0	10
4:00	5	0	0	0	0	0	0	0	0	0	0	0	0	5
4:15	6	3	0	0	2	0	1	0	0	0	0	0	0	12
4:30	12	3	0	0	3	0	0	0	0	0	0	0	0	18
4:45	28	4	0	1	3	1	0	0	0	0	0	0	0	37
5:00	28	5	0	1	3	0	0	0	0	0	0	0	0	37
5:15	12	7	0	2	7	0	0	0	0	0	0	0	0	28
5:30	33	6	0	0	5	0	0	0	0	0	0	0	0	45
5:45	68	8	0	2	1	0	1	0	0	0	0	0	0	80
6:00	49	16	0	3	2	0	0	0	0	0	0	0	0	70
6:15	47	13	0	1	0	1	0	0	0	0	0	0	0	62
6:30	17	14	0	2	0	0	0	0	0	0	0	0	0	33
6:45	32	12	0	2	0	0	1	1	0	0	0	0	0	49
7:00	10	6	0	2	0	0	1	0	0	0	0	0	0	39
7:15	19	8	0	4	0	0	0	0	0	0	0	0	0	31
7:30	35	10	0	1	6	0	0	0	0	0	0	0	0	52
7:45	25	8	0	3	7	1	0	0	0	0	0	0	0	44
8:00	20	12	1	1	8	0	0	0	0	0	0	0	0	42
8:15	21	3	1	2	6	0	0	0	0	0	0	0	0	33
8:30	18	8	0	1	0	0	0	0	0	0	0	0	0	27
8:45	13	3	1	0	1	0	0	0	0	0	0	0	0	18
9:00	18	3	0	1	2	0	0	0	0	0	0	0	0	25
9:15	11	5	0	0	3	0	0	0	0	0	0	0	0	19
9:30	15	5	1	0	8	0	1	0	0	0	0	0	0	30
9:45	9	2	0	0	5	0	0	0	2	0	0	0	0	26
10:00	11	4	0	2	6	0	0	0	0	0	0	0	0	23
10:15	9	3	2	1	3	0	0	0	0	0	0	0	0	18
10:30	11	3	1	1	3	0	0	0	0	0	0	0	0	19
10:45	7	7	0	1	2	0	0	0	0	0	0	0	0	17
11:00	13	5	1	0	7	0	0	0	0	0	0	0	0	26
11:15	10	8	1	1	8	0	0	0	0	0	0	0	0	28
11:30	9	1	0	0	3	1	0	0	0	0	0	0	0	14
11:45	10	3	1	4	0	0	3	0	0	0	0	0	0	21
12:00	4	5	2	3	1	0	1	0	0	0	0	0	0	16
12:15	9	3	1	1	4	0	0	0	0	0	0	0	0	18
12:30	5	5	0	0	5	0	0	0	0	0	0	0	0	15
12:45	11	5	0	0	8	0	0	0	0	0	0	0	0	24
13:00	1	5	1	0	6	1	0	0	0	0	0	0	0	14
13:15	0	7	2	1	0	1	0	0	0	0	0	0	0	11
13:30	0	10	1	0	0	1	0	0	0	0	0	0	0	12
13:45	0	12	0	0	0	0	0	0	0	0	0	0	0	12
14:00	0	5	3	1	2	0	0	1	0	0	0	0	0	12
14:15	0	7	2	0	0	0	0	0	0	0	0	0	0	9
14:30	1	5	1	0	2	1	0	0	0	0	0	0	0	10
14:45	0	10	7	2	0	0	0	0	0	0	0	0	0	19
15:00	1	6	3	1	1	0	0	0	0	0	0	0	0	12
15:15	0	11	2	1	0	1	0	0	0	0	0	0	0	15
15:30	0	10	2	0	0	0	0	0	0	0	0	0	0	12
15:45	1	10	6	0	0	0	0	0	0	0	0	0	0	17
16:00	0	15	0	0	0	1	0	0	0	0	0	0	0	16
16:15	0	16	1	0	0	0	0	0	0	0	0	0	0	17
16:30	0	16	5	1	0	0	0	0	0	0	0	0	0	23
16:45	1	8	3	0	0	0	0	0	0	0	0	0	0	12
17:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7
17:15	1	10	1	0	0	1	0	2	0	0	0	0	0	15
17:30	0	2	0	0	0	0	0	0	0	0	0	0	0	2
17:45	0	8	3	0	0	0	0	0	0	0	0	0	0	11
18:00	1	13	2	0	0	0	0	0	0	0	0	0	0	16
18:15	0	7	1	0	0	0	0	0	0	0	0	0	0	8
18:30	0	6	0	0	0	0	0	0	0	0	0	0	0	6
18:45	0	6	1	0	0	0	0	0	0	0	0	0	0	7
19:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
19:15	0	3	1	0	0	0	0	0	0	0	0	0	0	4
19:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19:45	2	0	0	0	0	0	0	0	0	0	0	0	0	2
20:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
20:15	0	4	0	0	0	0	0	0	0	0	0	0	0	4
20:30	0	4	1	0	0	0	0	0	0	0	0	0	0	5
20:45	0	2	1	0	0	0	0	0	0	0	0	0	0	3
21:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
21:15	2	1	0	0	0	0	0	0	0	0	0	0	0	3
21:30	1	1	0	0	0	0	0	0	0	0	0	0	0	2
21:45	0	3	0	0	0	0	0	0	0	0	0	0	0	3
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22:30	0	1	0	0	0	0	1	0	0	0	0	0	0	2
22:45	0	3	0	1	0	0	0	0	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1
T	13	938	284	25	48	136	5	3	12	0	0	0	0	1 464
% of Totals	1%	64%	19%	2%	3%	9%	0%	0%	1%					100%

T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	2	0	0	0	0	0	0	0	0	0	0	0	2
1	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	1	2	1	0	0	0	0	0	0	0	0	0	4
0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
3	0	5	0	0	0	0	0	0	0	0	0	0	0	5
1	0	4	0	0	1	0	0	0	0	0	0	0	0	5
0	0	7	3	0	0	0	0	0	0	0	0	0	0	10
1	0	6	0	0	0	0	0	0	0	0	0	0	0	6
0	0	6	3	0	0	2	0	0	1	0	0	0	0	12
2	0	12	3	1	0	3	0	0	0	0	0	0	0	21
4	0	32	4	0	1	3	1	0	0	0	0	0	0	41
3	0	31	5	0	1	3	0	0	0	0	0	0	0	43
5	0	13	10	1	2	7	0	0	0	0	0	0	0	33
7	1	33	11	1	0	5	0	0	0	1	0	0	0	52
23	0	52	13	0	2	3	2	0	1	1	0	0	0	73

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	1,464	1,326	2,790

DAILY TOTALS

15 Minutes Interval

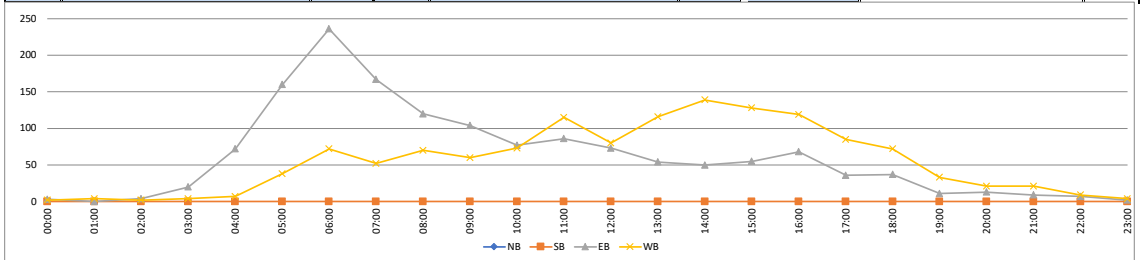
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			16	21	37
0:15			0	0	0	12:15			18	17	35
0:30			1	2	3	12:30			15	16	31
0:45			1	0	1	12:45			24	26	50
1:00			0	3	3	13:00			15	33	48
1:15			0	1	1	13:15			11	39	50
1:30			0	0	0	13:30			12	21	33
1:45			0	0	0	13:45			16	23	39
2:00			1	0	1	14:00			12	29	41
2:15			1	0	1	14:15			9	35	44
2:30			0	0	0	14:30			10	43	53
2:45			2	2	4	14:45			19	32	51
3:00			3	0	3	15:00			11	52	63
3:15			2	3	5	15:15			15	37	52
3:30			5	1	6	15:30			12	23	35
3:45			10	0	10	15:45			17	16	33
4:00			5	1	6	16:00			16	40	56
4:15			12	0	12	16:15			17	29	46
4:30			18	2	20	16:30			23	28	51
4:45			37	4	41	16:45			12	22	34
5:00			37	3	40	17:00			8	27	35
5:15			28	5	33	17:15			15	18	33
5:30			45	7	52	17:30			2	16	18
5:45			50	23	73	17:45			11	24	35
6:00			70	40	110	18:00			16	21	37
6:15			62	12	74	18:15			8	18	26
6:30			55	8	63	18:30			6	19	25
6:45			49	12	61	18:45			7	14	21
7:00			39	11	50	19:00			4	15	19
7:15			32	6	38	19:15			4	8	12
7:30			52	22	74	19:30			1	10	11
7:45			44	13	57	19:45			2	0	2
8:00			42	16	58	20:00			2	1	3
8:15			33	24	57	20:15			4	3	7
8:30			27	21	48	20:30			4	11	15
8:45			18	9	27	20:45			3	6	9
9:00			25	9	34	21:00			2	8	10
9:15			23	16	39	21:15			3	7	10
9:30			30	16	46	21:30			1	2	3
9:45			26	19	45	21:45			3	4	7
10:00			23	21	44	22:00			0	4	4
10:15			18	15	33	22:15			1	2	3
10:30			19	21	40	22:30			2	2	4
10:45			17	16	33	22:45			4	1	5
11:00			26	23	49	23:00			0	2	2
11:15			28	33	61	23:15			1	0	1
11:30			14	39	53	23:30			0	0	0
11:45			18	20	38	23:45			1	2	3
TOTALS	0	0	1049	499	1548	TOTALS	0	0	415	827	1242
SPLIT %	0%	0%	68%	32%	55%	SPLIT %	0%	0%	33%	67%	45%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	2	5
01:00	02:00			0	4	4
02:00	03:00			4	2	6
03:00	04:00			20	4	24
04:00	05:00			72	7	79
05:00	06:00			160	38	198
06:00	07:00			236	72	308
07:00	08:00			167	52	219
08:00	09:00			120	70	190
09:00	10:00			104	60	164
10:00	11:00			77	73	150
11:00	12:00			86	115	201
12:00	13:00			73	80	153
13:00	14:00			54	116	170
14:00	15:00			50	139	189
15:00	16:00			55	128	183
16:00	17:00			68	119	187
17:00	18:00			36	85	121
18:00	19:00			37	72	109
19:00	20:00			11	33	44
20:00	21:00			13	21	34
21:00	22:00			9	21	30
22:00	23:00			7	9	16
23:00	00:00			2	4	6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			1049	499	1548
Peak Hour			5:45	11:00	5:45
Peak Volume			237	115	320
Peak Hour Factor			0.846	0.737	0.727
Peak Period	12:00	to	00:00		
Volume			415	827	1242
Peak Hour			12:00	14:30	14:30
Peak Volume			73	164	219
Peak Hour Factor			0.760	0.788	0.869
Peak Period	07:00	to	09:00		
Volume			287	122	409
Peak Hour			7:30	7:30	7:30
Peak Volume			171	75	246
Peak Hour Factor			0.822	0.781	0.831
Peak Period	16:00	to	18:00		
Volume			104	204	308
Peak Hour			16:00	16:00	16:00
Peak Volume			68	119	187
Peak Hour Factor			0.739	0.744	0.835



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Friday
Date: 3/15/2024

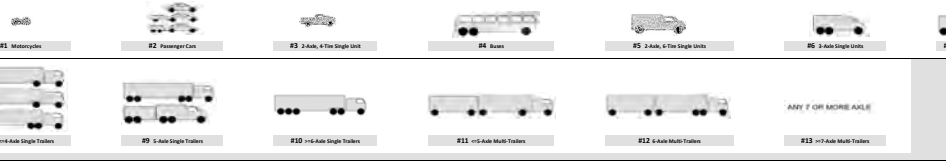
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	5	2	0	0	0	0	0	0	0	0	0	0	7	0	4	1	0	0	0	0	0	1	0	0	0	0	0	6	0	9	3	0	0	0	0	0	1	0	0	0	0	13
1:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7	0	10	2	0	0	0	0	0	0	0	0	0	0	12
2:00	0	6	2	0	0	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	8	2	0	0	0	0	0	0	0	0	0	0	10
3:00	1	8	3	1	0	0	0	0	0	0	0	0	0	13	0	5	0	1	0	0	0	0	0	0	0	0	0	0	6	0	13	3	2	0	0	0	0	1	0	0	0	0	19
4:00	0	62	11	0	0	5	0	0	0	0	0	0	0	78	0	3	0	1	0	1	0	0	1	0	0	0	0	0	6	0	65	11	1	0	0	0	0	1	0	0	0	0	84
5:00	3	94	29	0	7	20	0	1	3	0	0	0	0	157	0	17	17	4	0	1	2	0	0	0	0	0	0	0	41	3	111	46	4	7	21	2	1	3	0	0	0	0	198
6:00	1	127	41	0	8	3	1	0	2	0	0	0	0	183	1	33	9	2	3	13	6	0	2	0	0	0	0	0	69	2	160	50	2	11	16	7	0	4	0	0	0	0	252
7:00	0	80	27	1	5	23	1	0	1	0	0	0	0	138	0	32	20	1	8	2	8	0	4	0	0	0	0	0	75	0	112	47	2	13	25	9	0	5	0	0	0	0	213
8:00	0	53	23	3	2	11	1	0	0	0	0	0	0	93	0	28	12	2	3	6	4	0	1	0	0	0	0	0	56	0	81	35	5	5	17	5	0	1	0	0	0	0	149
9:00	0	50	17	2	4	25	0	0	0	0	0	0	0	98	0	28	17	1	2	9	8	0	0	0	0	0	0	0	65	0	78	34	3	6	34	8	0	0	0	0	0	0	163
10:00	0	50	17	2	2	13	0	0	0	0	0	0	0	84	0	60	11	3	4	1	0	0	0	0	0	0	0	0	80	0	110	28	5	5	17	1	0	0	0	0	0	0	166
11:00	1	41	17	5	2	21	1	0	2	0	0	0	0	90	1	64	30	1	5	6	11	0	0	0	0	0	0	0	118	2	105	47	6	7	27	12	0	2	0	0	0	0	208
12:00	0	49	13	2	6	18	0	0	0	0	0	0	0	88	1	56	18	0	6	7	5	0	2	0	0	0	0	0	95	1	105	31	2	12	25	5	0	2	0	0	0	0	183
13:00	1	40	16	3	5	7	0	0	0	0	0	0	0	72	1	83	24	3	12	2	3	0	0	0	0	0	0	0	128	1	123	40	6	17	9	3	0	0	0	0	0	0	199
14:00	0	26	12	2	4	0	0	0	0	0	0	0	0	44	2	116	18	0	2	0	0	0	0	0	0	0	0	0	138	2	142	30	2	6	0	0	0	0	0	0	0	0	182
15:00	1	39	8	1	0	1	0	0	0	0	0	0	0	50	0	92	25	0	4	0	0	0	0	0	0	0	0	0	121	1	131	33	1	4	1	0	0	0	0	0	0	0	171
16:00	0	44	6	1	1	0	0	0	0	0	0	0	0	52	0	63	12	2	2	0	0	0	0	0	0	0	0	0	79	0	107	18	3	3	0	0	0	0	0	0	0	0	131
17:00	0	21	7	0	0	0	1	0	0	0	0	0	0	29	0	46	7	0	4	0	0	0	1	0	0	0	0	0	58	0	67	14	0	4	0	0	0	1	1	0	0	0	87
18:00	2	21	3	0	0	0	0	0	0	0	0	0	0	26	0	48	8	0	0	0	0	0	0	0	0	0	0	0	56	2	69	11	0	0	0	0	0	1	0	0	0	0	82
19:00	0	3	1	0	1	0	0	0	0	0	0	0	0	5	1	17	4	0	2	0	0	0	0	0	0	0	0	0	24	1	20	5	0	3	0	0	0	0	0	0	0	0	29
20:00	0	8	1	0	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9	0	17	1	0	0	0	0	0	0	0	0	0	0	18
21:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12	0	5	3	0	0	0	0	0	0	0	0	0	0	0	8	0	15	5	0	0	0	0	0	0	0	0	0	0	20
22:00	0	0	1	0	0	0	0	1	0	0	0	0	0	2	0	11	2	0	0	0	0	0	0	0	0	0	0	0	13	0	11	3	0	0	0	0	0	0	0	0	0	0	15
23:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	7	2	0	0	0	0	0	0	0	0	0	0	9
T	8	843	261	25	47	147	4	2	10	0	0	0	0	1 347	7	833	240	19	56	51	48	0	12	0	0	0	0	1 266	15	1 676	501	44	103	198	52	2	22	0	0	0	0	2 613
% of Totals	1%	63%	19%	2%	3%	11%	0%	0%	1%					100%	1%	66%	19%	2%	4%	4%	4%		1%						100%	1%	64%	19%	2%	4%	8%	2%	0%	1%					100%

FHWA

CLASSIFICATION DEFINITIONS



#1 Motorcycles
#2 Passenger Cars
#3 2-Axle, 4-Tire Single Unit
#4 Buses
#5 2-Axle, 6-Tire Single Units
#6 3-Axle Single Units
#7 >=4-Axle Single Units
#8 <=4-Axle Single Trailers
#9 5-Axle Single Trailers
#10 >=6-Axle Single Trailers
#11 <=5-Axle Multi-Trailers
#12 6-Axle Multi-Trailers
#13 >=7-Axle Multi-Trailers

STATISTICS

00:00 - 12:00	5	580	190	16	30	121	4	1	9	0	0	0	0	956	2	282	118	14	24	42	40	0	9	0	0	0	0	531	7	862	308	30	54	163	44	1	18	0	0	0	0	1487
%	0%	61%	14%	1%	2%	9%	0%	0%	1%	0%	0%	0%	0%	72%	0%	22%	9%	1%	2%	3%	3%	0%	1%	0%	0%	0%	0%	42%	0%	58%	12%	1%	2%	6%	2%	0%	1%	0%	0%	0%	0%	57%
Peak Hour	5:00	6:00	5:45	6:15	7:15	5:15	5:00	5:00	0:00	0:00	0:00	0:00	0:00	7:15	5:30	5:45	11:30	5:15	7:00	5:45	10:45	0:00	6:15	0:00	0:00	0:00	0:00	11:00	5:30	5:45	5:00	7:45	6:15	9:00	10:45	5:00	6:15	0:00	0:00	0:00	0:00	5:45
Peak Volume	3	127	41	5	10	28	1	1	3	0	0	0	0	196	1	65	34	5	8	14	12	0	4	0	0	0	0	118	4	167	56	6	14	34	13	1	6	0	0	0	0	281
12:00 - 24:00	3	51	71	9	17	26	0	1	1	0	0	0	0	179	5	551	122	5	32	9	8	0	3	0	0	0	0	735	8	834	193	14	49	35	8	1	4	0	0	0	0	1126
%	0%	20%	5%	1%	1%	2%	0%	0%	0%	0%	0%	0%	0%	29%	0%	44%	10%	0%	3%	1%	1%	0%	0%	0%	0%	0%	0%	58%	0%	33%	7%	1%	2%	1%	0%	0%	0%	0%	0%	0%	0%	43%
Peak Hour	17:15	12:00	12:00	12:45	12:15	12:15	12:00	16:45	21:15	12:00	12:00	12:00	12:00	14:15	14:15	14:15	14:30	12:45	12:00	12:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	14:15	12:15	14:15	13:30	12:45	13:00	12:15	12:15	12:45	12:00	12:00	12:00	12:00	12:00	14:15
Peak Volume	2	49	19	3	7	22	0	1	1	0	0	0	0	88	3	136	27	3	12	7	7	0	2	0	0	0	0	163	3	162	41	6	17	29	7	1	2	0	0	0	0	211
07:00 - 09:00	0	118	50	4	7	34	2	0	1	0	0	0	0	216	0	60	34	3	11	4	12	0	5	0	0	0	0	121	0	193	82	7	18	42	14	0	6	0	0	0	0	363
%	0%	10%	4%	0%	1%	3%	0%	0%	0%	0%	0%	0%	0%	17%	0%	5%	3%	0%	1%	1%	1%	0%	0%	0%	0%	0%	0%	10%	0%	7%	3%	0%	1%	2%	1%	0%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:00	7:45	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:45	7:00	7:15	7:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	80	27	4	5	28	1	0	1	0	0	0	0	138	0	41	21	2	8	6	11	0	4	0	0	0	0	82	0	112	47	6	13	33	12	0	5	0	0	0	0	213
16:00 - 18:00	0	65	13	1	1	0	0	0	1	0	0	0	0	81	0	109	19	2	6	0	0	0	1	0	0	0	0	137	0	174	32	3	7	0	0	1	1	0	0	0	0	218
%	0%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:45	16:15	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	44	7	1	1	0	0	0	1	0	0	0	0	52	0	63	12	2	4	0	0	0	1	0	0	0	0	79	0	107	18	3	4	0	0	1	1	0	0	0	0	131

15 MINUTE BREAKDOWN

0:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
0:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
0:30	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	6	0	0	0	0	0	0	0	0	0	0	6
0:45	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0	3	0	2	2	0	0	0	0	0	1	0	0	0	5
1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	5	0	0	0	0	0	0	0	0	0	0	5
1:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	3
1:30	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
2:45	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
3:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	4	1	0	0	0	0	0	0	0	0	0	5
3:15	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
3:30	0	4	2	0	0	0	0	0	0	0	0	0	0	6	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	5	2	1	0	0	0	0	0	0	0	0	8
3:45	0	2	0	1	0	0	0	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	1	0	0	0	4
4:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	0	6
4:15	0	6	1	0	0	2	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	2	0	0	0	0	0	0	9
4:30	0	18	2	0	0	1	0	0	0	0	0	0	0	21	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	18	2	0	0	2	0	0	0	0	0	0	22
4:45	0	34	7	0	0	2	0	0	0	0	0	0	0	43	0	3	0	1	0	0	0	0	0	0	0	0	0	0	4	0	37	7	1	0	2	0	0	0	0	0	0	47
5:00	0	23	7	0	1	5	0	0	0	0	0	0	0	36	0	2	1	1	0	0	0	0	0	0	0	0	0	0	4	0	25	8	1	1	5	0	0	0	0	0	0	40
5:15	0	20	3	0	1	4	0	0	1	0	0	0	0	29	0	2	4	0	0	0	0	0	0	0	0	0	0	0	6	0	22	7	0	1	4	0	0	1	0	0	0	35
5:30	1	21	7	0	3	7	0	0	1	0	0	0	0	40	0	0	5	1	0	0	0	0	0	0	0	0	0	0	6	1	21	12	1	3	7	0	0	1	0	0	0	46
5:45	2	30	12	0	2	4	0	1	1	0	0	0	0	52	0	13	7	2	0	1	2	0	0	0	0	0	0	0	25	2	43	19	2	2	5	2	1	1	0	0	0	77
6:00	0	39	10	0	1	3	1	0	0	0	0	0	0	54	0	22	4	2	1	9	5	0	0	0	0	0	0	0	43	0	61	14	2	2	12	6	0	0	0	0	0	97
6:15	0	35	11	0	1	0	0	0	1	0	0	0	0	48	1	5	0	0	2	3	1	0	1	0	0	0	0	0	13	1	40	11	0	3	3	1	0	2	0	0	0	61
6:30	1	19	3	0	4	0	0	0	1	0	0	0	0	28	0	4	2	0	0	1	0	0	0	0	0	0	0	0	7	1	23	10	0	4	1	0	0	1	0	0	0	40
6:45	0	34	12	0	2	0	0	0	0	0	0	0	0	48	0	2	3	0	0	0	1	0	0	0	0	0	0	0	6	0	36	15	0	2	0	0	0	1	0	0	0	54
7:00	0	28	9	0	3	2	1	0	0	0	0	0	0	43	0	4	4	0	2	0	1	0	2	0	0	0	0	0	13	0	32	13	0	5	2	2	0	2	0	0	0	56
7:15	0	19	5	0	0	5	0	0	1	0	0	0	0	30	0	3	6	0	3	1	0	0	1	0	0	0	0	0	14	0	22	12	0	3	6	0	0	2	0	0	0	45
7:30	0	17	4	0	1	7	0	0	0	0	0	0	0	29	0	15	5	0	1	1	4	0	0	0	0	0	0	0	26	0	32	9	0	2	8	4	0	0	0	0	0	55
7:45	0	16	8	1	1	9	0	0	0	0	0	0	0	35	0	10	5	1	2	0	3	0	1	0	0	0	0	0	22	0	26	13	2	3	9	3	0	1	0	0	0	57
8:00	0	13	5	1	1	7	1	0	0	0	0	0	0	28	0	8	5	1	0	3	3	0	0	0	0	0	0	0	20	0	21	10	2	1	10	4	0	0	0	0	0	48
8:15	0	18	4	1	1	2	0	0	0	0	0	0	0	26	0	8	1	0	1	2	1	0	0	0	0	0	0	0	13	0	26	5	1	2	4	1	0	0	0	0	0	39
8:30	0	10	6	1	0	0	0	0	0	0	0	0	0	17	0	4	3	0	1	0	0	0	0	0	0	0	0	0	8	0	14	9	1	1	1	0	0	0	0	0	0	25
8:45	0	12	8	0	0	2	0	0	0	0	0	0	0	22	0	8	3	1	1	1	0	0	1	0	0	0	0	0	15	0	20	11	1	1	3	0	0	1	0	0	0	37
9:00	0	13	4	0	0	6	0	0	0	0	0	0	0	23	0	3	5	0	2	0	0	0	0	0	0	0	0	0	10	0	16	9	0	2	6	0	0	0	0	0	0	33
9:15	0	17	6	2	0	8	0	0	0	0	0	0	0	33	0	5	4	0	0	4	2	0	0	0	0	0	0	0	15	0	22	10	2	0	12	2	0	0	0	0	0	48
9:30	0	9	4	0	3	7	0	0	0	0	0	0	0	23	0	8	3	0	2	2	0	0	0	0	0	0	0	0	15	0	17	7	0	3	9	2	0	0	0	0	0	38
9:45	0	11	1	0	1	4	0	0	0	0	0	0	0	17	0	12	5	1	0	3	4	0	0	0	0	0	0	0	25	0	23	8	1	1	7	4	0	0	0	0	0	44
10:00	0	15	2	0	3	0	0	0	0	0	0	0	0	22	0	25	1	0	1	0	0	0	0	0	0	0	0	0	29	0	40	3	2	1	5	0	0	0	0	0	0	51
10:15	0	9	3	0	0	1	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	1,347	1,266	2,613

DAILY TOTALS

15 Minutes Interval

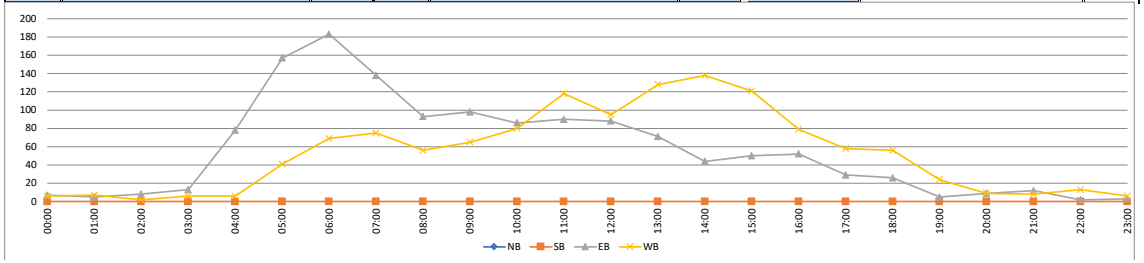
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			24	30	54
0:15			1	0	1	12:15			22	16	38
0:30			3	3	6	12:30			23	22	45
0:45			2	3	5	12:45			19	27	46
1:00			2	3	5	13:00			21	42	63
1:15			1	2	3	13:15			18	36	54
1:30			1	1	2	13:30			17	29	46
1:45			1	1	2	13:45			15	21	36
2:00			0	2	2	14:00			10	30	40
2:15			1	0	1	14:15			12	28	40
2:30			2	0	2	14:30			10	40	50
2:45			5	0	5	14:45			12	40	52
3:00			2	3	5	15:00			14	55	69
3:15			1	1	2	15:15			10	19	29
3:30			6	2	8	15:30			15	23	38
3:45			4	0	4	15:45			11	24	35
4:00			5	1	6	16:00			18	31	49
4:15			9	0	9	16:15			13	14	27
4:30			21	1	22	16:30			15	18	33
4:45			43	4	47	16:45			6	16	22
5:00			36	4	40	17:00			11	18	29
5:15			29	6	35	17:15			4	17	21
5:30			40	6	46	17:30			8	13	21
5:45			52	25	77	17:45			6	10	16
6:00			54	43	97	18:00			12	18	30
6:15			48	13	61	18:15			6	17	23
6:30			33	7	40	18:30			6	13	19
6:45			48	6	54	18:45			2	8	10
7:00			43	13	56	19:00			4	10	14
7:15			31	14	45	19:15			1	5	6
7:30			29	26	55	19:30			0	5	5
7:45			35	22	57	19:45			0	4	4
8:00			28	20	48	20:00			0	2	2
8:15			26	13	39	20:15			3	4	7
8:30			17	8	25	20:30			2	1	3
8:45			22	15	37	20:45			4	2	6
9:00			23	10	33	21:00			2	3	5
9:15			33	15	48	21:15			2	2	4
9:30			23	15	38	21:30			3	1	4
9:45			19	25	44	21:45			5	2	7
10:00			22	29	51	22:00			2	7	9
10:15			13	18	31	22:15			0	4	4
10:30			26	14	40	22:30			0	0	0
10:45			25	19	44	22:45			0	2	2
11:00			22	34	56	23:00			0	3	3
11:15			24	23	47	23:15			1	0	1
11:30			23	34	57	23:30			1	0	1
11:45			21	27	48	23:45			1	3	4
TOTALS	0	0	956	531	1487	TOTALS	0	0	391	735	1126
SPLIT %	0%	0%	64%	36%	57%	SPLIT %	0%	0%	35%	65%	43%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			7	6	13
01:00	02:00			5	7	12
02:00	03:00			8	2	10
03:00	04:00			13	6	19
04:00	05:00			78	6	84
05:00	06:00			157	41	198
06:00	07:00			183	69	252
07:00	08:00			138	75	213
08:00	09:00			93	56	149
09:00	10:00			98	65	163
10:00	11:00			86	80	166
11:00	12:00			90	118	208
12:00	13:00			88	95	183
13:00	14:00			71	128	199
14:00	15:00			44	138	182
15:00	16:00			50	121	171
16:00	17:00			52	79	131
17:00	18:00			29	58	87
18:00	19:00			26	56	82
19:00	20:00			5	24	29
20:00	21:00			9	9	18
21:00	22:00			12	8	20
22:00	23:00			2	13	15
23:00	00:00			3	6	9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			956	531	1487
Peak Hour			5:30	11:00	5:30
Peak Volume			194	118	281
Peak Hour Factor			0.898	0.868	0.724
Peak Period	12:00	to	00:00		
Volume			391	735	1126
Peak Hour			12:00	14:15	14:15
Peak Volume			88	163	211
Peak Hour Factor			0.917	0.741	0.764
Peak Period	07:00	to	09:00		
Volume			231	131	362
Peak Hour			7:00	7:15	7:00
Peak Volume			138	82	213
Peak Hour Factor			0.802	0.788	0.934
Peak Period	16:00	to	18:00		
Volume			81	137	218
Peak Hour			16:00	16:00	16:00
Peak Volume			52	79	131
Peak Hour Factor			0.722	0.637	0.668



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/16/2024

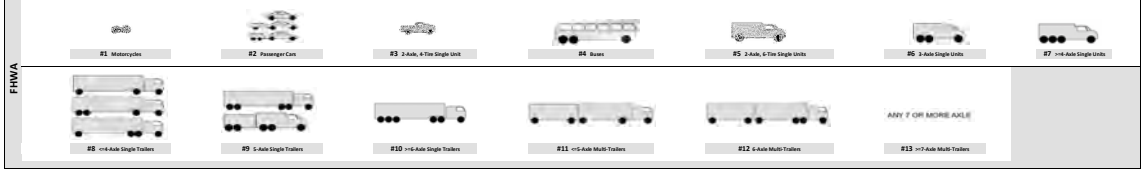
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND												TOTALS											
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
1:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	12	1	0	0	0	0	0	0	0	0	0	13
5:00	2	26	9	0	0	0	0	0	0	0	0	0	0	0	37	0	12	4	1	0	0	0	0	0	0	0	0	0	17	2	38	13	1	0	0	0	0	0	0	0	0	54
6:00	0	27	8	1	2	0	0	0	0	0	0	0	0	0	38	1	19	6	1	2	0	0	0	0	0	0	0	0	29	1	46	14	2	4	0	0	0	0	0	0	0	67
7:00	0	20	5	0	2	0	0	0	0	0	0	0	0	0	27	0	5	2	0	1	0	0	0	0	0	0	0	0	8	0	25	7	0	3	0	0	0	0	0	0	0	35
8:00	0	43	2	0	0	0	0	0	0	0	0	0	0	0	45	0	10	7	0	0	0	0	0	0	0	0	0	0	17	0	53	9	0	0	0	0	0	0	0	0	0	62
9:00	1	49	12	0	3	0	0	0	0	0	0	0	0	0	65	0	27	6	0	0	0	0	0	0	0	0	0	0	33	1	76	18	0	3	0	0	0	0	0	0	0	98
10:00	3	37	10	3	2	0	0	0	0	0	0	0	0	0	55	0	29	9	0	4	0	0	0	0	0	0	0	0	42	3	66	19	3	6	0	0	0	0	0	0	0	97
11:00	0	29	6	1	3	0	0	0	0	0	0	0	0	0	39	0	38	8	0	2	0	0	0	0	0	0	0	0	48	0	67	14	1	5	0	0	0	0	0	0	0	87
12:00	1	39	6	0	0	0	0	0	0	0	0	0	0	0	46	1	31	5	0	1	0	0	0	0	0	0	0	0	38	2	70	11	0	1	0	0	0	0	0	0	0	84
13:00	1	42	11	0	3	0	0	0	0	0	0	0	0	0	57	1	42	8	0	0	0	0	0	0	0	0	0	0	51	2	84	19	0	3	0	0	0	0	0	0	0	108
14:00	1	33	4	0	2	0	0	0	0	0	0	0	0	0	40	3	42	10	0	2	0	0	0	0	0	0	0	0	57	4	75	14	0	4	0	0	0	0	0	0	0	97
15:00	3	17	1	0	0	0	0	0	0	0	0	0	0	0	21	1	36	4	0	3	0	0	0	0	0	0	0	0	44	4	53	7	0	3	0	0	0	0	0	0	0	67
16:00	4	19	4	0	0	0	0	0	0	0	0	0	0	0	27	1	37	3	1	5	0	0	0	0	0	0	0	0	47	5	56	7	1	5	0	0	0	0	0	0	0	74
17:00	1	21	5	0	0	0	0	0	0	0	0	0	0	0	27	0	28	5	0	0	0	0	0	0	0	0	0	0	33	1	49	10	0	0	0	0	0	0	0	0	0	60
18:00	0	18	2	0	0	0	0	0	0	0	0	0	0	0	20	0	32	7	0	1	0	0	0	0	0	0	0	0	42	2	50	9	0	1	0	0	0	0	0	0	0	62
19:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12	0	10	0	0	0	0	0	0	0	0	0	0	0	10	0	21	1	0	0	0	0	0	0	0	0	0	22
20:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8	0	7	1	0	0	0	0	0	0	0	0	0	0	8	0	14	2	0	0	0	0	0	0	0	0	0	16
21:00	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	15	2	0	0	0	0	0	0	0	0	0	0	17	10	25	2	0	0	0	0	0	0	0	0	0	27
22:00	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	11	0	0	0	0	0	0	0	0	0	0	11
23:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	4
T	17	468	97	5	17	0	0	0	0	0	0	0	0	0	604	10	432	82	3	21	0	0	0	0	0	0	0	0	548	27	900	179	8	38	0	0	0	0	0	0	0	1 152
% of Totals	3%	77%	16%	1%	3%										100%	2%	79%	15%	1%	4%									100%	2%	78%	16%	1%	3%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00	6	248	60	5	12	0	0	0	0	0	0	0	0	0	331	1	142	37	2	9	0	0	0	0	0	0	0	0	191	7	390	97	7	21	0	0	0	0	0	0	0	522
%	1%	41%	10%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	55%	0%	26%	7%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	35%	1%	74%	19%	1%	4%	0%	0%	0%	0%	0%	0%	0%	45%
Peak Hour	9:45	8:45	8:45	0:00	9:45	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	9:15	5:30	10:15	9:45	5:45	10:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:45	5:30	10:45	10:15	5:45	10:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:15
Peak Volumes	3	52	15	3	4	0	0	0	0	0	0	0	0	0	67	1	42	10	2	5	0	0	0	0	0	0	0	0	54	3	77	21	3	7	0	0	0	0	0	0	0	106
12:00 - 24:00	11	220	37	0	5	0	0	0	0	0	0	0	0	0	273	9	290	45	1	12	0	0	0	0	0	0	0	0	357	20	510	82	1	17	0	0	0	0	0	0	0	630
%	2%	36%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	45%	2%	52%	8%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	65%	2%	44%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	55%
Peak Hour	15:45	12:30	12:30	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:30	14:30	13:30	13:45	15:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	15:45	12:30	13:45	15:15	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:45
Peak Volumes	6	48	13	0	3	0	0	0	0	0	0	0	0	0	66	3	52	11	1	5	0	0	0	0	0	0	0	0	66	7	86	19	1	5	0	0	0	0	0	0	0	111
07:00 - 19:00	9	63	12	0	2	0	0	0	0	0	0	0	0	0	86	1	15	4	0	3	0	0	0	0	0	0	0	0	23	10	78	16	0	5	0	0	0	0	0	0	0	109
%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volumes	6	43	8	0	2	0	0	0	0	0	0	0	0	0	50	0	10	2	0	1	0	0	0	0	0	0	0	0	12	0	53	9	0	3	0	0	0	0	0	0	0	62
16:00 - 18:00	5	40	9	0	0	0	0	0	0	0	0	0	0	0	54	1	65	8	1	5	0	0	0	0	0	0	0	0	80	6	105	17	1	5	0	0	0	0	0	0	0	134
%	1%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	12%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	15%	1%	19%	3%	0%	1%	0%	0%	0%	0%	0%	0%	0%	23%
Peak Hour	16:00	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volumes	4	31	5	0	0	0	0	0	0	0	0	0	0	0	37	1	37	5	1	3	0	0	0	0	0	0	0	0	47	5	56	10	1	5	0	0	0	0	0	0	0	67

15 MINUTE BREAKDOWN

	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
4:30	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5
4:45	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	6
5:00	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	13	0	0	0	0	0	0	0	0	0	0	13
5:15	5	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	5	2	0	0	0	0	0	0	0	0	0	7
5:30	5	4	0	0	0	0	0	0	0	0	0	0	0	0	9	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	6	4	0	0	0	0	0	0	0	0	0	10
5:45	10	4	0	0	0	0	0	0	0	0	0	0	0	0	16	0	4	3	1	0	0	0	0	0	0	0	0	0	8	2	14	7	1	0	0	0	0	0	0	0	0	24
6:00	0	4	3	0	0	0	0	0	0	0	0	0	0	0	7	0	11	4	0	0	0	0	0	0	0	0	0	0	15	0	15	7	0	0	0	0	0	0	0	0	0	22
6:15	0	9	1	0	1	0	0	0	0	0	0	0	0	0	11	1	6	1	0	1	0	0	0	0	0	0	0	0	9	1	15	2	0	2	0	0	0	0	0	0	0	20
6:30	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8	0	2	0	0	1	0	0	0	0	0	0	0	0	3	0	9	1	0	1	0	0	0	0	0	0	0	11
6:45	0	7	3	0	1	0	0	0	0	0	0	0	0	0	11	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	7	4	0	1	0	0	0	0	0	0	0	12
7:00	0	8	2	0	1	0	0	0	0	0	0	0	0	0	11	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	9	2	0	1	0	0	0	0	0	0	0	12
7:15	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	0	0	0	0	0	3
7:30	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	8	1	0	1	0	0	0	0	0	0	0	10
7:45	0	5	2	0	1	0	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	7	2	0	1	0	0	0	0	0	0	0	10
8:00	0	6	2	0	0	0	0	0	0	0	0	0	0	0	8	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	10	2	0	0	0	0	0	0	0	0	0	12
8:15	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	12	2	0	0	0	0	0	0	0	0	0	14
8:30	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	12	3	0	0	0	0	0	0	0	0	0	15
8:45	0	16	1	0	0	0	0	0	0	0	0	0	0	0	17	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	19	2	0	0	0	0	0	0	0	0	0	21
9:00	1	12	5	0	1	0	0	0	0	0	0	0	0	0	19	0	8	3	0	0	0	0	0	0	0	0	0	0	11	1	20	8	0	1	0	0	0	0	0	0	0	30
9:15	0	11	6	0	0	0	0	0	0	0	0	0	0	0	17	0	2	1	0	0	0	0	0	0	0	0	0	0	3	0	13	7	0	0	0	0	0	0	0	0	0	20
9:30	0	13	1	0	0	0	0	0	0	0	0	0	0	0	14	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	21	1	0	0	0	0	0	0	0	0	0	22
9:45	2	13	0	0	2	0	0	0	0	0	0	0	0	0	17	0	9	2	0	0	0	0	0	0	0	0	0	0	11	2	22	2	0	2	0	0	0	0	0	0	0	26
10:00	0	4	2	1

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	604	548	1,152

DAILY TOTALS

15 Minutes Interval

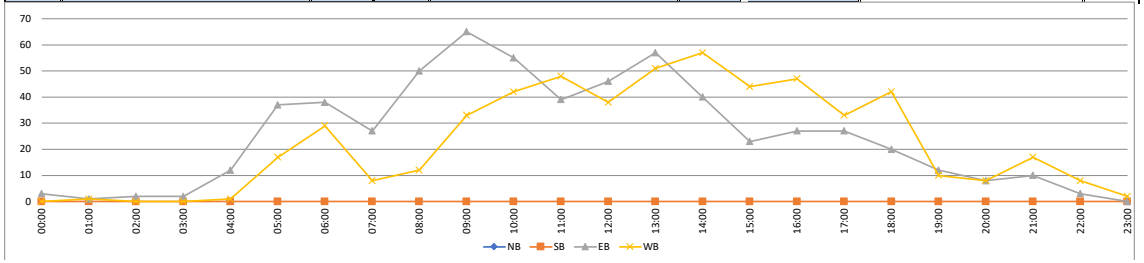
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			2	0	2	12:00			8	16	24
0:15			0	0	0	12:15			9	5	14
0:30			0	0	0	12:30			17	11	28
0:45			1	0	1	12:45			12	6	18
1:00			1	0	1	13:00			19	9	28
1:15			0	0	0	13:15			18	12	30
1:30			0	0	0	13:30			10	13	23
1:45			0	1	1	13:45			10	17	27
2:00			2	0	2	14:00			11	18	29
2:15			0	0	0	14:15			12	18	30
2:30			0	0	0	14:30			12	13	25
2:45			0	0	0	14:45			5	8	13
3:00			0	0	0	15:00			5	12	17
3:15			0	0	0	15:15			4	9	13
3:30			0	0	0	15:30			8	13	21
3:45			2	0	2	15:45			6	10	16
4:00			0	0	0	16:00			6	11	17
4:15			1	1	2	16:15			8	8	16
4:30			5	0	5	16:30			6	11	17
4:45			6	0	6	16:45			7	17	24
5:00			6	7	13	17:00			1	8	9
5:15			6	1	7	17:15			4	6	10
5:30			9	1	10	17:30			8	11	19
5:45			16	8	24	17:45			14	8	22
6:00			7	15	22	18:00			9	20	29
6:15			11	9	20	18:15			6	8	14
6:30			9	4	13	18:30			4	8	12
6:45			11	1	12	18:45			1	6	7
7:00			11	1	12	19:00			3	4	7
7:15			1	2	3	19:15			4	2	6
7:30			7	3	10	19:30			3	3	6
7:45			8	2	10	19:45			2	1	3
8:00			8	4	12	20:00			0	2	2
8:15			12	2	14	20:15			2	3	5
8:30			13	2	15	20:30			3	2	5
8:45			17	4	21	20:45			3	1	4
9:00			19	11	30	21:00			2	6	8
9:15			17	3	20	21:15			1	4	5
9:30			14	8	22	21:30			1	3	4
9:45			15	11	26	21:45			6	4	10
10:00			7	11	18	22:00			0	7	7
10:15			15	5	20	22:15			1	1	2
10:30			17	9	26	22:30			0	0	0
10:45			16	17	33	22:45			2	0	2
11:00			13	14	27	23:00			0	0	0
11:15			6	11	17	23:15			0	0	0
11:30			11	12	23	23:30			0	2	2
11:45			9	11	20	23:45			0	0	0
TOTALS	0	0	331	191	522	TOTALS	0	0	273	357	630
SPLIT %	0%	0%	63%	37%	45%	SPLIT %	0%	0%	43%	57%	55%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	0	3
01:00	02:00			1	1	2
02:00	03:00			2	0	2
03:00	04:00			2	0	2
04:00	05:00			12	1	13
05:00	06:00			37	17	54
06:00	07:00			38	29	67
07:00	08:00			27	8	35
08:00	09:00			50	12	62
09:00	10:00			65	33	98
10:00	11:00			55	42	97
11:00	12:00			39	48	87
12:00	13:00			46	38	84
13:00	14:00			57	51	108
14:00	15:00			40	57	97
15:00	16:00			23	44	67
16:00	17:00			27	47	74
17:00	18:00			27	33	60
18:00	19:00			20	42	62
19:00	20:00			12	10	22
20:00	21:00			8	8	16
21:00	22:00			10	17	27
22:00	23:00			3	8	11
23:00	00:00			0	2	2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			331	191	522
Peak Hour			8:45	10:45	10:15
Peak Volume			67	54	106
Peak Hour Factor			0.882	0.794	0.803
Peak Period	12:00	to	00:00		
Volume			273	357	630
Peak Hour			12:30	13:30	13:45
Peak Volume			66	66	111
Peak Hour Factor			0.868	0.917	0.925
Peak Period	07:00	to	09:00		
Volume			77	20	97
Peak Hour			8:00	8:00	8:00
Peak Volume			50	12	62
Peak Hour Factor			0.735	0.750	0.738
Peak Period	16:00	to	18:00		
Volume			54	80	134
Peak Hour			16:00	16:00	16:00
Peak Volume			27	47	74
Peak Hour Factor			0.844	0.691	0.771



Prepared by National Data & Surveying Services

CLASSIFICATION

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/17/2024

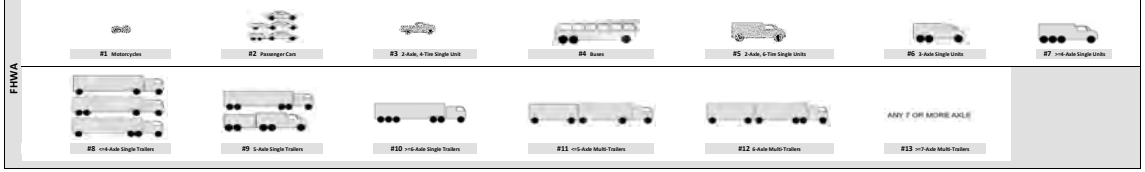
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T	EASTBOUND													WESTBOUND													TOTALS												
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	1	3	1	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	1	1	0	0	0	0	0	0	0	0	5
1:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	1	0	0	0	0	0	0	0	4
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	15	1	0	0	0	0	0	0	0	0	0	16
5:00	1	26	8	0	0	0	0	0	0	0	0	0	0	0	35	0	5	0	0	0	0	0	0	0	0	0	0	0	5	1	31	8	0	0	0	0	0	0	0	0	0	40
6:00	0	22	6	0	1	0	0	0	0	0	0	0	0	0	29	0	23	5	0	0	0	0	0	0	0	0	0	0	28	0	45	11	0	1	0	0	0	0	0	0	0	57
7:00	0	22	1	0	2	0	0	0	0	0	0	0	0	0	25	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	25	1	0	2	0	0	0	0	0	0	0	28
8:00	0	13	4	0	0	0	0	0	0	0	0	0	0	0	17	0	6	2	0	2	0	0	0	0	0	0	0	0	10	0	19	6	0	2	0	0	0	0	0	0	0	27
9:00	1	35	6	0	0	0	0	0	0	0	0	0	0	0	42	1	15	4	0	0	0	0	0	0	0	0	0	0	20	2	50	10	0	0	0	0	0	0	0	0	0	62
10:00	0	17	7	0	3	0	0	0	0	0	0	0	0	0	27	0	16	8	0	0	0	0	0	0	0	0	0	0	24	0	53	15	0	3	0	0	0	0	0	0	0	71
11:00	1	39	6	0	0	0	0	0	0	0	0	0	0	0	46	1	30	6	0	1	0	0	0	0	0	0	0	0	38	2	69	12	0	1	0	0	0	0	0	0	0	84
12:00	1	46	7	0	0	0	0	0	0	0	0	0	0	0	54	0	39	0	0	0	0	0	0	0	0	0	0	0	39	1	85	7	0	0	0	0	0	0	0	0	0	93
13:00	2	44	6	0	1	0	0	0	0	0	0	0	0	0	53	0	47	2	1	0	0	0	0	0	0	0	0	0	50	2	91	8	1	1	0	0	0	0	0	0	0	103
14:00	3	32	4	0	0	0	0	0	0	0	0	0	0	0	39	1	47	10	0	2	0	0	0	0	0	0	0	0	60	4	79	14	0	2	0	0	0	0	0	0	0	99
15:00	1	12	1	0	0	0	0	0	0	0	0	0	0	0	14	0	46	3	0	0	0	0	0	0	0	0	0	0	49	1	58	4	0	0	0	0	0	0	0	0	0	63
16:00	2	23	3	0	1	0	0	0	0	0	0	0	0	0	29	1	23	6	0	0	0	0	0	0	0	0	0	0	30	3	46	9	0	1	0	0	0	0	0	0	0	59
17:00	2	25	5	0	0	0	0	0	0	0	0	0	0	0	32	1	34	5	0	1	0	0	0	0	0	0	0	0	41	3	59	10	0	1	0	0	0	0	0	0	0	73
18:00	0	7	4	0	0	0	0	0	0	0	0	0	0	0	11	0	14	6	0	1	0	0	0	0	0	0	0	0	21	0	21	7	0	1	0	0	0	0	0	0	0	29
19:00	0	8	0	1	0	0	0	0	0	0	0	0	0	0	9	0	8	2	0	0	0	0	0	0	0	0	0	0	10	0	16	2	1	0	0	0	0	0	0	0	0	19
20:00	0	7	2	0	1	0	0	0	0	0	0	0	0	0	10	0	5	0	1	0	0	0	0	0	0	0	0	0	6	0	12	2	0	2	0	0	0	0	0	0	0	16
21:00	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11	0	6	1	1	0	0	0	0	0	0	0	0	0	8	0	16	2	0	1	0	0	0	0	0	0	0	19
22:00	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	11	1	0	0	0	0	0	0	0	0	0	0	12	0	14	3	0	0	0	0	0	0	0	0	0	17
23:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	7	1	0	0	0	0	0	0	0	0	0	8
T	14	435	79	2	10	0	0	0	0	0	0	0	0	0	534	5	388	61	1	9	0	0	0	0	0	0	0	0	464	19	823	154	3	19	0	0	0	0	0	0	0	998
% of Totals	3%	81%	14%	0%	2%										100%	1%	84%	13%	0%	2%									100%	2%	82%	15%	0%	2%								100%

FHWA

CLASSIFICATION DEFINITIONS



STATISTICS

		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00		3	210	40	1	7	0	0	0	0	0	0	0	0	261
	%	1%	39%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	49%
	Peak Hour	5:00	11:45	5:15	0:00	9:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	10:15
	Peak Volume	1	42	10	1	3	0	0	0	0	0	0	0	0	50
12:00 - 24:00		11	225	33	1	3	0	0	0	0	0	0	0	0	273
	%	2%	42%	6%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	51%
	Peak Hour	12:15	12:30	12:30	13:15	13:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
	Peak Volume	4	51	10	1	1	0	0	0	0	0	0	0	0	61
07:00 - 09:00		0	35	5	0	2	0	0	0	0	0	0	0	0	42
	%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%
	Peak Hour	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
	Peak Volume	0	22	4	0	2	0	0	0	0	0	0	0	0	25
16:00 - 18:00		4	48	8	0	1	0	0	0	0	0	0	0	0	61
	%	1%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	11%
	Peak Hour	16:15	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
	Peak Volume	3	24	5	0	1	0	0	0	0	0	0	0	0	32

		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00		2	107	25	0	3	0	0	0	0	0	0	0	0	137
	%	0%	22%	5%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	28%
	Peak Hour	9:00	11:15	10:00	0:00	7:45	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:00
	Peak Volume	1	31	8	0	2	0	0	0	0	0	0	0	0	40
12:00 - 24:00		3	281	36	1	6	0	0	0	0	0	0	0	0	327
	%	1%	61%	8%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	72%
	Peak Hour	13:15	12:45	12:30	12:30	13:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:45
	Peak Volume	1	58	10	1	2	0	0	0	0	0	0	0	0	72
07:00 - 09:00		0	8	2	0	2	0	0	0	0	0	0	0	0	12
	%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%
	Peak Hour	8:00	7:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
	Peak Volume	0	6	2	0	2	0	0	0	0	0	0	0	0	10
16:00 - 18:00		2	57	11	0	1	0	0	0	0	0	0	0	0	71
	%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%
	Peak Hour	17:00	17:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
	Peak Volume	1	34	6	0	1	0	0	0	0	0	0	0	0	41

		#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
00:00 - 12:00		5	317	65	1	10	0	0	0	0	0	0	0	0	398
	%	1%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%
	Peak Hour	9:00	11:15	10:00	0:00	7:15	0:00	0:00	0:00	0:00	0:00	0:00	0:00	0:00	11:00
	Peak Volume	2	75	15	1	3	0	0	0	0	0	0	0	0	96
12:00 - 24:00		14	506	69	2	9	0	0	0	0	0	0	0	0	600
	%	1%	51%	7%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	60%
	Peak Hour	12:15	12:45	12:45	12:30	13:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45
	Peak Volume	5	105	14	1	3	0	0	0	0	0	0	0	0	114
07:00 - 09:00		0	44	7	0	4	0	0	0	0	0	0	0	0	54
	%	0%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%
	Peak Hour	7:00	7:00	8:00	7:00	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00
	Peak Volume	0	25	6	0	3	0	0	0	0	0	0	0	0	30
16:00 - 18:00		6	105	19	0	2	0	0	0	0	0	0	0	0	132
	%	1%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%
	Peak Hour	16:15	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
	Peak Volume	1	43	9	0	1	0	0	0	0	0	0	0	0	54

15 MINUTE BREAKDOWN

T	EASTBOUND													WESTBOUND													TOTALS												
	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	T
0:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
4:30	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
4:45	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	7	1	0	0	0	0	0	0	0	0	0	8
5:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	6	0	0	0	0	0	0	0	0	0	0	6
5:15	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	5
5:30	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	10	3	0	0	0	0	0	0	0	0	0	13
5:45	1	12	3	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	3	0	0	0	0	0	0	0	0	0	16
6:00	0	7	2	0	0	0	0	0	0	0	0	0	0	0	9	0	19	2	0	0	0	0	0	0	0	0	0	0	21	0	26	4	0	0	0	0	0	0	0	0	0	30
6:15	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	6	2	0	0	0	0	0	0	0	0	0	8
6:30	0	3	2	0	1	0	0	0	0	0	0	0	0	0	6	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0	4	3	0	1	0	0	0	0	0	0	0	8
6:45	0	9	1	0	0	0	0	0	0	0	0	0	0	0	10	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	9	2	0	0	0	0	0	0	0	0	0	11
7:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
7:15	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	5
7:30	0	10	0	2	0	0	0	0	0	0	0	0	0	0	12	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	12	0	2	0	0	0	0	0	0	0	0	14
7:45	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	6
8:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	2	0	3	1	0	0	0	0	0	0	0	0	0	5
8:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
8:30	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6	0	1	1	0	1	0	0	0	0	0	0	0	0	3	0	5	3	0	1	0	0	0	0	0	0	0	9
8:45	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6	0	3	1	0	0	0	0	0	0	0	0	0	0	4	0	8	2	0	0	0	0	0	0	0	0	0	10
9:00	0	10	1	0	0	0	0	0	0	0	0	0	0	0	11	0	5	0	0	0	0	0	0	0	0	0	0	0	5	0	15	1	0	0	0	0	0	0	0	0	0	16
9:15	0	10	3	0	0	0	0	0	0	0	0	0	0	0	13	0	6	1	0	0	0	0	0	0	0	0	0	0	7	0	16	4	0	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	534	464	998

DAILY TOTALS

15 Minutes Interval

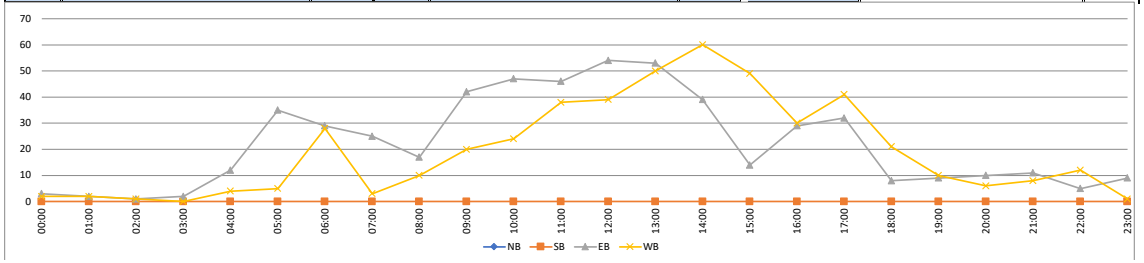
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00			1	0	1	12:00			11	7	18
0:15			0	2	2	12:15			7	9	16
0:30			0	0	0	12:30			17	5	22
0:45			2	0	2	12:45			19	18	37
1:00			1	0	1	13:00			10	14	24
1:15			0	0	0	13:15			15	14	29
1:30			0	1	1	13:30			10	14	24
1:45			1	1	2	13:45			18	8	26
2:00			0	0	0	14:00			10	16	26
2:15			1	0	1	14:15			3	18	21
2:30			0	1	1	14:30			13	19	32
2:45			0	0	0	14:45			13	7	20
3:00			0	0	0	15:00			0	14	14
3:15			0	0	0	15:15			7	11	18
3:30			0	0	0	15:30			3	12	15
3:45			2	0	2	15:45			4	12	16
4:00			1	0	1	16:00			9	11	20
4:15			1	1	2	16:15			8	12	20
4:30			5	0	5	16:30			4	1	5
4:45			5	3	8	16:45			8	6	14
5:00			2	4	6	17:00			5	6	11
5:15			5	0	5	17:15			3	11	14
5:30			12	1	13	17:30			10	6	16
5:45			16	0	16	17:45			14	18	32
6:00			9	21	30	18:00			1	10	11
6:15			4	4	8	18:15			3	3	6
6:30			6	2	8	18:30			2	5	7
6:45			10	1	11	18:45			2	3	5
7:00			3	0	3	19:00			4	3	7
7:15			4	1	5	19:15			0	2	2
7:30			12	2	14	19:30			3	2	5
7:45			6	0	6	19:45			2	3	5
8:00			3	2	5	20:00			2	2	4
8:15			2	1	3	20:15			2	0	2
8:30			6	3	9	20:30			2	2	4
8:45			6	4	10	20:45			4	2	6
9:00			11	5	16	21:00			2	4	6
9:15			13	7	20	21:15			3	2	5
9:30			6	3	9	21:30			3	1	4
9:45			12	5	17	21:45			3	1	4
10:00			8	6	14	22:00			1	5	6
10:15			11	6	17	22:15			2	4	6
10:30			13	6	19	22:30			2	1	3
10:45			15	6	21	22:45			0	2	2
11:00			11	7	18	23:00			4	1	5
11:15			9	13	22	23:15			2	0	2
11:30			11	8	19	23:30			2	0	2
11:45			15	10	25	23:45			1	0	1
TOTALS	0	0	261	137	398	TOTALS	0	0	273	327	600
SPLIT %	0%	0%	66%	34%	40%	SPLIT %	0%	0%	46%	55%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00			3	2	5
01:00	02:00			2	2	4
02:00	03:00			1	1	2
03:00	04:00			2	0	2
04:00	05:00			12	4	16
05:00	06:00			35	5	40
06:00	07:00			29	28	57
07:00	08:00			25	3	28
08:00	09:00			17	10	27
09:00	10:00			42	20	62
10:00	11:00			47	24	71
11:00	12:00			46	38	84
12:00	13:00			54	39	93
13:00	14:00			53	50	103
14:00	15:00			39	60	99
15:00	16:00			14	49	63
16:00	17:00			29	30	59
17:00	18:00			32	41	73
18:00	19:00			8	21	29
19:00	20:00			9	10	19
20:00	21:00			10	6	16
21:00	22:00			11	8	19
22:00	23:00			5	12	17
23:00	00:00			9	1	10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume			261	137	398
Peak Hour			10:15	11:00	11:00
Peak Volume			50	38	84
Peak Hour Factor			0.833	0.731	0.840
Peak Period	12:00	to	00:00		
Volume			273	327	600
Peak Hour			12:30	13:45	12:45
Peak Volume			61	61	114
Peak Hour Factor			0.803	0.803	0.770
Peak Period	07:00	to	09:00		
Volume			42	13	55
Peak Hour			7:00	8:00	7:15
Peak Volume			25	10	30
Peak Hour Factor			0.521	0.625	0.536
Peak Period	16:00	to	18:00		
Volume			61	71	132
Peak Hour			17:00	17:00	17:00
Peak Volume			32	41	73
Peak Hour Factor			0.571	0.569	0.570



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/9/2024
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND													To a	SOUTHBOUND													To a	TOTALS													To a
	5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99		5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99		5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	2
2:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	3
3:00	0	0	0	0	2	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	5
4:00	0	0	0	2	6	4	0	1	0	0	0	0	0	13	0	0	0	0	0	5	6	1	0	0	0	0	0	12	0	0	0	0	2	11	10	1	1	0	0	0	0	25
5:00	0	0	0	2	9	17	5	0	2	0	0	0	0	35	0	0	0	3	3	6	3	0	0	0	0	0	0	15	0	0	0	0	5	12	23	8	0	2	0	0	0	50
6:00	0	0	0	0	13	24	11	2	0	0	0	0	0	50	0	0	1	2	13	14	0	1	0	0	0	0	0	31	0	0	1	2	26	38	11	3	0	0	0	0	0	81
7:00	0	0	1	1	5	9	2	0	0	0	0	0	0	16	0	0	0	2	4	6	1	0	0	0	0	0	0	13	0	0	1	5	9	11	3	0	0	0	0	0	0	29
8:00	0	0	1	5	19	17	5	0	0	0	0	0	0	47	0	0	2	1	5	7	3	0	0	0	0	0	0	18	0	0	3	6	24	24	8	0	0	0	0	0	0	65
9:00	0	0	0	2	13	15	2	1	0	0	0	0	0	33	0	0	0	1	11	15	2	0	0	0	0	0	0	29	0	0	0	3	24	30	4	1	0	0	0	0	0	62
10:00	0	0	0	2	11	22	6	1	0	0	0	0	0	41	0	0	0	0	11	4	3	0	0	0	0	0	0	18	0	0	0	1	22	26	9	1	0	0	0	0	0	59
11:00	0	0	0	5	20	21	1	1	0	0	0	0	0	48	0	0	2	5	17	23	5	1	0	0	0	0	0	53	0	0	2	10	37	44	6	2	0	0	0	0	0	101
12:00	0	1	0	4	14	26	6	1	0	0	0	0	0	52	0	1	0	7	13	17	5	1	0	0	0	0	0	44	0	2	0	11	27	43	11	2	0	0	0	0	0	96
13:00	0	0	0	2	13	11	3	1	0	0	0	0	0	30	0	0	0	1	3	13	8	2	0	0	0	0	0	27	0	0	0	1	5	26	19	5	1	0	0	0	0	57
14:00	0	0	0	1	8	11	2	0	0	0	0	0	0	22	0	0	0	3	15	11	6	1	0	0	0	0	0	36	0	0	0	4	23	22	8	1	0	0	0	0	0	58
15:00	0	0	1	0	9	5	0	0	0	0	0	0	0	15	0	0	0	3	9	6	6	1	0	0	0	0	0	25	0	0	1	3	18	11	6	1	0	0	0	0	0	40
16:00	0	0	0	1	5	6	0	0	0	0	0	0	0	12	0	0	0	1	2	8	12	4	1	0	0	0	0	28	0	0	0	1	3	13	18	4	1	0	0	0	0	40
17:00	0	0	0	2	4	13	3	0	0	0	0	0	0	22	0	0	0	4	7	16	2	0	0	0	0	0	0	29	0	0	0	6	11	29	5	0	0	0	0	0	0	51
18:00	0	0	0	1	2	5	0	1	0	0	0	0	0	9	0	0	1	1	7	5	1	1	0	0	0	0	0	16	0	0	1	2	9	10	1	2	0	0	0	0	0	25
19:00	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	3	2	4	2	0	0	0	0	0	0	11	0	0	0	3	5	6	2	0	0	0	0	0	0	16
20:00	0	0	0	2	5	1	0	0	0	0	0	0	0	8	0	0	0	2	4	0	0	1	0	0	0	0	0	7	0	0	0	4	9	1	0	1	0	0	0	0	0	15
21:00	0	0	0	1	1	2	1	0	1	0	0	0	0	6	0	0	0	1	2	2	2	1	0	0	0	0	0	8	0	0	0	2	3	4	3	1	1	0	0	0	0	14
22:00	0	0	0	3	1	0	0	0	0	0	0	0	0	4	0	0	0	1	4	4	1	1	0	0	0	0	0	11	0	0	0	4	5	5	3	2	1	0	0	0	0	25
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
To a s	0	1	3	35	156	211	47	9	5	0	0	0	0	426	0	1	3	44	154	193	49	10	0	0	0	0	0	405	0	2	13	79	310	404	96	19	5	0	0	0	0	831
% of Totals	0%	0%	1%	7%	30%	40%	9%	2%	1%					100%	0%	0%	1%	8%	30%	39%	11%	2%						100%	0%	0%	2%	10%	39%	49%	12%	2%	1%					100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	0	0	2	20	99	130	32	6	2	0	0	0	0	293	0	0	5	14	70	84	18	2	0	0	0	0	0	193	0	0	7	34	169	214	50	8	2	0	0	0	0	486
%	0%	0%	0%	4%	21%	27%	7%	1%	0%	0%	0%	0%	0%	61%	0%	0%	1%	3%	15%	18%	4%	0%	0%	0%	0%	0%	0%	40%	0%	0%	1%	7%	35%	45%	10%	2%	0%	0%	0%	0%	0%	101%
Peak Hour	0:00	0:00	7:30	7:15	8:30	10:15	6:00	6:00	4:45	0:00	0:00	0:00	0:00	10:45	0:00	0:00	7:30	11:30	10:45	11:00	10:45	11:45	0:00	0:00	0:00	0:00	0:00	11:00	0:00	0:00	7:30	11:00	10:45	11:15	5:45	11:45	4:45	0:00	0:00	0:00	0:00	10:45
Peak Volume	0	0	2	5	22	26	11	2	2	0	0	0	0	36	0	0	2	6	18	23	5	2	0	0	0	0	0	53	0	0	4	10	37	45	11	4	2	0	0	0	0	102
12:00 - 24:00	0	1	1	15	67	84	15	3	1	0	0	0	0	187	0	1	1	30	84	85	31	8	0	0	0	0	0	242	0	3	4	45	151	169	46	11	1	0	0	0	0	420
%	0%	0%	0%	3%	14%	18%	3%	1%	0%	0%	0%	0%	0%	40%	0%	0%	0%	6%	18%	18%	6%	2%	0%	0%	0%	0%	0%	51%	0%	0%	1%	9%	32%	36%	10%	2%	0%	0%	0%	0%	0%	90%
Peak Hour	12:00	12:00	14:45	12:00	12:15	12:00	12:15	12:15	21:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:00	12:30	12:00	15:45	15:45	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:00	12:15	12:00	12:00	12:15	21:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	1	1	4	15	26	7	2	1	0	0	0	0	52	0	1	1	7	17	17	7	2	0	0	0	0	0	44	0	2	1	11	29	43	11	3	1	0	0	0	0	96
07:00 - 09:00	0	0	2	8	24	22	7	0	0	0	0	0	0	63	0	0	2	3	8	13	4	0	0	0	0	0	0	31	0	0	4	11	33	35	11	0	0	0	0	0	0	94
%	0%	0%	0%	2%	5%	5%	2%	0%	0%	0%	0%	0%	0%	13%	0%	0%	0%	1%	2%	3%	1%	0%	0%	0%	0%	0%	0%	6%	0%	0%	1%	2%	7%	7%	2%	0%	0%	0%	0%	0%	0%	20%
Peak Hour	7:00	7:00	7:30	7:15	8:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00	7:00	7:00	7:00	7:30	7:45	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:15	8:00	8:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	2	5	18	17	5	0	0	0	0	0	0	47	0	0	2	3	6	8	4	0	0	0	0	0	0	21	0	0	4	8	24	24	8	0	0	0	0	0	0	65
16:00 - 18:00	0	0	0	1	9	19	3	0	0	0	0	0	0	41	0	0	0	1	6	15	28	6	1	0	0	0	0	57	0	0	1	9	24	47	9	1	0	0	0	0	0	91
%	0%	0%	0%	1%	2%	4%	1%	0%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	3%	6%	1%	0%	0%	0%	0%	0%	0%	12%	0%	0%	0%	2%	5%	10%	2%	0%	0%	0%	0%	0%	0%	19%
Peak Hour	16:00	16:00	16:00	17:00	16:00	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:30	16:30	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:00	16:00	17:00	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	0	0	2	5	13	3	0	0	0	0	0	0	22	0	0	1	5	9	18	4	1	0	0	0	0	0	33	0	0	1	6	13	29	5	0	0	0	0	0	0	51

	Delay on	Pace ranges					
		15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	40	46	46	50	54	826
SOUTHBOUND	30	33	35	35	40	44	836
TOTALS	73	73	81	81	90	98	1662

15 MINUTE BREAKDOWN

	NORTHBOUND														SOUTHBOUND														TOTALS													
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
3:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	2
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	3	0	0	0	0	0	0	0	4
4:30	0	0	0	2	1	2	0	0	0	0	0	0	0	5	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	2	2	3	0	0	0	0	0	0	0	7
4:45	0	0	0	0	5	1	0	1	0	0	0	0	0	7	0	0	0	2	2	1	0	0	0	0	0	0	0	5	0	0	0	2	7	3	1	1	0	0	0	0	0	12
5:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	2	0	0	0	0	0	0	6	0	0	0	2	0	3	2	0	0	0	0	0	0	7
5:15	0	0	0	1	4	4	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	4	0	0	0	0	0	0	0	9
5:30	0	0	0	1	6	2	0	0	0	0	0	0	0	12	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	6	2	2	0	0	0	0	0	0	13
5:45	0	0	0	0	4	6	3	0	0	0	0	0	0	13	0	0	0	1	3	3	1	0	0	0	0	0	0	8	0	0	0	1	7	9	4	0	0	0	0	0	0	21
6:00	0	0	0	0	3	4	1	0	0	0	0	0	0	8	0	0	0	1	10	9	0	0	0	0	0	0	0	20	0	0	0	1	13	13	1	0	0	0	0	0	0	28
6:15	0	0	0	0	3	5	2	1	0	0	0	0	0	11	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	0	4	8	2	1	0	0	0	0	0	15
6:30	0	0	0	0	4	8	4	0	0	0	0	0	0	16	0	0	0	0	1	1	1	0	1	0	0	0	0	4	0	0	0	0	1	5	9	4	1	0	0	0	0	20
6:45	0	0	0	0	3	7	4	1	0	0	0	0	0	15	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	1	0	4	8	4	1	0	0	0	0	18
7:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	1	3	1	0	0	0	0	0	0	4
7:15	0	0	0	2	3	1	0	0	0	0	0	0	0	6	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	3	3	1	0	0	0	0	0	0	0	7
7:30	0	0	1	0	1	2	0	0	0	0	0	0	0	4	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	1	1	2	2	1	0	0	0	0	0	0	7
7:45	0	0	0	1	1	1	1	0	0	0	0	0	0	4	0	0	0	0	3	4	0	0	0	0	0	0	0	7	0	0	0	1	4	5	1	0	0	0	0	0	0	11
8:00	0	0	0	2	2	1	1	0	0	0	0	0	0	6	0	0	0	1	1	0	3	3	0	0	0	0	0	8	0	0	0	3	3	4	4	0	0	0	0	0	0	14
8:15	0	0	0	1	1	2	2	1	0	0	0	0	0	7	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	2	1	3	3	1	0	0	0	0	0	10
8:30	0	0	0	1	8	6	0	0	0	0	0	0	0	15	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	1	10	6	0	0	0	0	0	0	0	17
8:45	0	0	0	1	7	8	3	0	0	0	0	0	0	19	0	0	0	0	2	3	0	0	0	0	0	0	0	5	0	0	0	1	9	11	3	0	0	0	0	0	0	24
9:00	0	0	0	0	4	4	0	0	0	0	0	0	0	8	0	0	0	0	4	4	2	0	0	0	0	0	0	10	0	0	0	0	8	8	2	0	0	0	0	0	0	18
9:15	0	0	0	1	3	5	0	1	0	0	0	0	0	9	0	0	0	1	2	5	0	0	0	0	0	0	0	8	0	0	0	1	5	10	0	1	0	0	0	0	0	17
9:30	0	0	0	0	4	1	1	0	0	0	0	0	0	6	0	0	0	0	3	2	0	0	0	0	0	0	0	5	0	0	0	0	7	3	1	0	0	0	0	0	0	11
9:45	0	0	0	2	2	5	1	0	0	0	0	0	0	10	0	0	0	0	2	4	0	0	0	0	0	0	0	6	0	0	0	0	2	4	9	1	0	0	0	0	0	16
10:00	0	0	0	3	1	1	0	0	0	0	0	0	0	5	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	0	0	0	7	1	1	0	0	0	0	0	0	9
10:15	0	0	0	1	2	7

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/9/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	478	435	0	0	913

DAILY TOTALS

15-Minutes Interval

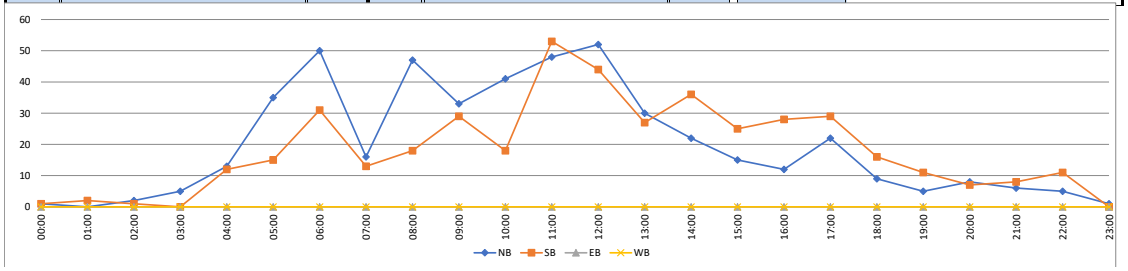
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	13	11			24
0:15	0	1			1	12:15	13	8			21
0:30	1	0			1	12:30	12	9			21
0:45	0	0			0	12:45	14	16			30
1:00	0	0			0	13:00	9	11			20
1:15	0	0			0	13:15	5	6			11
1:30	0	2			2	13:30	5	5			10
1:45	0	0			0	13:45	11	5			16
2:00	2	0			2	14:00	8	11			19
2:15	0	0			0	14:15	3	7			10
2:30	0	1			1	14:30	5	10			15
2:45	0	0			0	14:45	6	8			14
3:00	0	0			0	15:00	2	11			13
3:15	0	0			0	15:15	2	4			6
3:30	3	0			3	15:30	6	3			9
3:45	2	0			2	15:45	5	7			12
4:00	0	2			2	16:00	2	10			12
4:15	1	3			4	16:15	3	3			6
4:30	5	2			7	16:30	4	6			10
4:45	7	5			12	16:45	3	9			12
5:00	1	6			7	17:00	4	13			17
5:15	9	0			9	17:15	4	5			9
5:30	12	1			13	17:30	4	1			5
5:45	13	8			21	17:45	10	10			20
6:00	8	20			28	18:00	3	8			11
6:15	11	4			15	18:15	5	4			9
6:30	16	4			20	18:30	0	2			2
6:45	15	3			18	18:45	1	2			3
7:00	2	2			4	19:00	2	3			5
7:15	6	1			7	19:15	2	2			4
7:30	4	3			7	19:30	0	4			4
7:45	4	7			11	19:45	1	2			3
8:00	6	8			14	20:00	1	3			4
8:15	7	3			10	20:15	2	2			4
8:30	15	2			17	20:30	4	2			6
8:45	19	5			24	20:45	1	0			1
9:00	8	10			18	21:00	1	7			8
9:15	9	8			17	21:15	0	0			0
9:30	6	5			11	21:30	1	0			1
9:45	10	6			16	21:45	4	1			5
10:00	5	4			9	22:00	1	3			4
10:15	11	6			17	22:15	0	4			4
10:30	6	5			11	22:30	2	1			3
10:45	19	3			22	22:45	2	3			5
11:00	12	15			27	23:00	1	0			1
11:15	8	15			23	23:15	0	0			0
11:30	17	13			30	23:30	0	0			0
11:45	11	10			21	23:45	0	0			0
TOTALS	291	193	0	0	484	TOTALS	187	242	0	0	429
SPLIT %	60%	40%	0%	0%	53%	SPLIT %	44%	56%	0%	0%	47%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	1	1			2
01:00	02:00	0	2			2
02:00	03:00	2	1			3
03:00	04:00	5	0			5
04:00	05:00	13	12			25
05:00	06:00	35	15			50
06:00	07:00	50	31			81
07:00	08:00	16	13			29
08:00	09:00	47	18			65
09:00	10:00	33	29			62
10:00	11:00	41	18			59
11:00	12:00	48	53			101
12:00	13:00	52	44			96
13:00	14:00	30	27			57
14:00	15:00	22	36			58
15:00	16:00	15	25			40
16:00	17:00	12	28			40
17:00	18:00	22	29			51
18:00	19:00	9	16			25
19:00	20:00	5	11			16
20:00	21:00	8	7			15
21:00	22:00	6	8			14
22:00	23:00	5	11			16
23:00	00:00	1	0			1

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	291	193			484
Peak Hour	10:45	11:00			10:45
Peak Volume	56	53			102
Peak Hour Factor	0.737	0.883			0.850
Peak Period	**12:00**	**to**	**00:00**		
Volume	187	242			429
Peak Hour	12:00	12:00			12:00
Peak Volume	52	44			96
Peak Hour Factor	0.929	0.688			0.800
Peak Period	**07:00**	**to**	**09:00**		
Volume	63	31			94
Peak Hour	8:00	7:30			8:00
Peak Volume	47	21			65
Peak Hour Factor	0.618	0.656			0.677
Peak Period	**16:00**	**to**	**18:00**		
Volume	34	57			91
Peak Hour	17:00	16:30			17:00
Peak Volume	22	33			51
Peak Hour Factor	0.550	0.635			0.638



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	2	5	3	1	0	0	0	0	0	0	11
5:00	0	0	1	3	17	8	2	2	0	0	0	0	0	33
6:00	0	0	0	0	12	15	10	2	0	0	0	0	0	39
7:00	0	0	0	2	1	5	3	1	0	0	0	0	0	12
8:00	0	0	0	2	6	9	1	1	0	0	0	0	0	19
9:00	0	0	1	1	8	8	3	2	0	0	0	0	0	23
10:00	0	0	0	3	10	11	4	2	0	0	0	0	0	30
11:00	0	1	0	1	14	16	8	1	0	0	0	0	0	41
12:00	0	0	0	1	11	25	9	1	0	0	0	0	0	47
13:00	0	0	0	3	16	16	2	0	0	0	0	0	0	37
14:00	0	0	0	2	5	13	3	2	0	0	0	0	0	25
15:00	0	0	0	2	5	5	2	1	0	0	0	0	0	15
16:00	0	0	0	2	9	14	2	1	0	0	0	0	0	28
17:00	0	0	0	1	10	7	6	2	0	0	0	0	0	26
18:00	0	0	0	1	5	5	2	1	0	0	0	0	0	14
19:00	0	0	0	1	1	4	1	0	0	0	0	0	0	7
20:00	0	0	0	1	2	2	1	0	0	0	0	0	0	6
21:00	0	0	0	3	3	4	2	0	0	0	0	0	0	12
22:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
23:00	0	0	0	0	1	1	0	1	0	0	0	0	0	3
To a s	0	1	2	31	143	172	62	20	0	0	0	0	0	431
% of Totals		0%	0%	7%	33%	40%	14%	5%						100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:00	0	0	2	2	4	1	1	0	0	0	0	0	0	10
6:00	0	0	0	3	11	9	4	0	0	0	0	0	0	27
7:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:00	0	0	0	3	6	4	9	2	2	0	0	0	0	26
9:00	0	0	0	0	9	8	0	0	0	0	0	0	0	17
10:00	0	0	0	0	3	3	5	1	0	0	0	0	0	12
11:00	0	0	0	1	8	13	4	1	1	0	0	0	0	28
12:00	0	0	1	1	9	15	9	3	0	0	0	0	0	38
13:00	0	0	1	1	8	17	7	1	0	0	0	0	0	35
14:00	0	0	1	3	9	15	8	0	0	0	0	0	0	36
15:00	0	0	0	1	9	9	5	1	1	0	0	0	0	26
16:00	0	1	0	3	9	9	3	3	1	0	0	0	0	29
17:00	0	0	0	2	6	18	6	1	0	0	0	0	0	33
18:00	0	0	0	4	12	12	1	0	1	0	0	0	0	30
19:00	0	0	0	2	0	6	0	0	0	0	0	0	0	8
20:00	0	0	0	0	2	2	0	1	0	0	0	0	0	5
21:00	0	0	0	2	2	2	0	0	0	0	0	0	0	6
22:00	0	0	0	1	2	3	1	1	0	0	0	0	0	8
23:00	0	0	1	0	2	0	1	0	0	0	0	0	0	4
To a s	0	1	6	29	114	148	64	15	6	0	0	0	0	383
% of Totals		0%	2%	8%	30%	39%	17%	4%	2%					100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	2	5	4	1	0	0	0	0	0	0	12
5:00	0	0	3	5	21	9	3	2	0	0	0	0	0	43
6:00	0	0	0	3	23	24	14	2	0	0	0	0	0	66
7:00	0	0	0	2	2	6	3	1	0	0	0	0	0	14
8:00	0	0	0	5	12	13	10	3	2	0	0	0	0	45
9:00	0	0	1	1	17	16	3	2	0	0	0	0	0	40
10:00	0	0	0	3	13	14	9	3	0	0	0	0	0	42
11:00	0	1	0	2	22	29	12	2	1	0	0	0	0	69
12:00	0	0	1	2	20	40	18	4	0	0	0	0	0	85
13:00	0	0	1	4	24	33	9	1	0	0	0	0	0	72
14:00	0	0	1	5	14	28	11	2	0	0	0	0	0	61
15:00	0	0	0	3	14	14	7	2	1	0	0	0	0	41
16:00	0	1	0	5	18	23	5	4	1	0	0	0	0	57
17:00	0	0	0	3	16	25	12	3	0	0	0	0	0	59
18:00	0	0	0	5	17	17	3	1	1	0	0	0	0	44
19:00	0	0	0	3	1	10	1	0	0	0	0	0	0	15
20:00	0	0	0	1	4	4	1	1	0	0	0	0	0	11
21:00	0	0	0	5	5	6	2	0	0	0	0	0	0	18
22:00	0	0	0	1	3	4	1	1	0	0	0	0	0	10
23:00	0	0	1	0	3	1	1	1	0	0	0	0	0	7
To a s	0	2	8	60	257	320	126	35	6	0	0	0	0	814
% of Totals		0%	1%	7%	32%	39%	15%	4%	1%					100%

STATISTICS

NORTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	1	2	14	74	75	32	11	0	0	0	0	0	209
%	0%	0%	0%	3%	17%	17%	7%	3%	0%	0%	0%	0%	0%	48%
Peak Hour	0:00	10:45	4:45	4:15	11:15	11:30	6:00	6:45	0:00	0:00	0:00	0:00	0:00	11:30
Peak Volume	0	1	1	3	18	29	10	3	0	0	0	0	0	52
12:00 - 24:00	0	0	0	17	69	97	30	9	0	0	0	0	0	222
%	0%	0%	0%	4%	16%	23%	7%	2%	0%	0%	0%	0%	0%	52%
Peak Hour	12:00	12:00	12:00	14:45	13:00	12:00	12:00	13:30	12:00	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	0	0	4	16	25	9	2	0	0	0	0	0	47
07:00 - 09:00	0	0	0	4	7	14	4	2	0	0	0	0	0	31
%	0%	0%	0%	1%	2%	3%	1%	0%	0%	0%	0%	0%	0%	7%
Peak Hour	7:00	7:00	7:00	7:00	8:00	8:00	7:30	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	2	6	9	4	1	0	0	0	0	0	19
16:00 - 18:00	0	0	0	3	19	21	8	3	0	0	0	0	0	54
%	0%	0%	0%	1%	4%	5%	2%	1%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:00	16:00	16:00	17:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	2	10	14	6	2	0	0	0	0	0	28

SOUTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	0	2	9	44	40	23	4	3	0	0	0	0	125
%	0%	0%	0%	2%	10%	9%	5%	1%	1%	0%	0%	0%	0%	29%
Peak Hour	0:00	0:00	5:00	5:15	6:00	11:30	11:45	7:15	7:15	0:00	0:00	0:00	0:00	11:45
Peak Volume	0	0	2	3	11	15	10	2	2	0	0	0	0	37
12:00 - 24:00	0	1	4	20	70	108	41	11	3	0	0	0	0	258
%	0%	0%	1%	5%	16%	25%	10%	3%	1%	0%	0%	0%	0%	60%
Peak Hour	12:00	16:00	13:30	14:30	17:45	17:15	13:30	15:30	14:30	12:00	12:00	12:00	12:00	13:30
Peak Volume	0	1	2	4	14	19	11	4	1	0	0	0	0	40
07:00 - 09:00	0	0	0	3	7	5	9	2	2	0	0	0	0	28
%	0%	0%	0%	1%	2%	1%	2%	0%	0%	0%	0%	0%	0%	6%
Peak Hour	7:00	7:00	7:00	8:00	8:00	7:15	8:00	7:15	7:15	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	3	6	5	9	2	2	0	0	0	0	26
16:00 - 18:00	0	1	0	5	15	27	9	4	1	0	0	0	0	62
%	0%	0%	0%	1%	3%	6%	2%	1%	0%	0%	0%	0%	0%	14%
Peak Hour	16:00	16:00	16:00	16:00	16:00	17:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	1	0	3	9	18	7	3	1	0	0	0	0	37

TOTALS

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	0	1	4	23	118	115	55	15	3	0	0	0	0	334
%	0%	0%	1%	5%	27%	27%	13%	3%	1%	0%	0%	0%	0%	77%
Peak Hour	0:00	10:45	5:00	5:00	5:30	11:30	11:30	11:45	7:15	0:00	0:00	0:00	0:00	11:30
Peak Volume	0	1	3	5	26	44	19	4	2	0	0	0	0	88
12:00 - 24:00	0	1	4	37	139	205	71	20	3	0	0	0	0	480
%	0%	0%	1%	9%	32%	48%	16%	5%	1%	0%	0%	0%	0%	111%
Peak Hour	12:00	16:00	13:30	14:30	12:30	12:00	12:00	15:30	14:30	12:00	12:00	12:00	12:00	12:00
Peak Volume	0	1	2	6	24	40	18	5	1	0	0	0	0	85
07:00 - 09:00	0	0	0	7	14	19	13	4	2	0	0	0	0	59
%	0%	0%	0%	2%	3%	4%	3%	1%	0%	0%	0%	0%	0%	14%
Peak Hour	7:00	7:00	7:00	8:00	8:00	8:00	7:30	7:15	7:15	7:00	7:00	7:00	7:00	8:00
Peak Volume	0	0	0	5	12	13	12	3	2	0	0	0	0	45
16:00 - 18:00	0	1	0	8	34	48	17	7	1	0	0	0	0	116
%	0%	0%	0%	2%	8%	11%	4%	2%	0%	0%	0%	0%	0%	27%
Peak Hour	16:00	16:00	16:00	16:00	16:00	16:30	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30
Peak Volume	0	1	0	5	18	27	12	4	1	0	0	0	0	64

D ec on	Pe cen es 15th	50th	Average	85th	95th	ADT
NORTHBOUND	31	36	36	41	45	431
SOUTHBOUND	31	36	36	42	46	383
TOTALS	31	36	36	42	45	814

15 MINUTE BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	1	1	2	1	0	0	0	0	0	0	5
4:45	0	0	0	1	3	1	0	0	0	0	0	0	0	5
5:00	0	0	0	1	3	0	0	0	0	0	0	0	0	4
5:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5:30	0	0	1	1	5	3	1	1	0	0	0	0	0	12
5:45	0	0	0	1	8	5	1	1	0	0	0	0	0	16
6:00	0	0	0	0	3	3	0	0	0	0	0	0	0	6
6:15	0	0	0	0	1	7	3	0	0	0	0	0	0	11
6:30	0	0	0	0	4	0	4	0	0	0	0	0	0	8
6:45	0	0	0	0	4	5	3	2	0	0	0	0	0	14
7:00	0	0	0	1	1	1	0	0	0	0	0	0	0	3
7:15	0	0	0	0	0	2	0	0	0	0	0	0	0	2
7:30	0	0	0	1	0	0	1	1	0	0	0	0	0	3
7:45	0	0	0	0	0	2	2	0	0	0	0	0	0	4
8:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:15	0	0	0	1	3	0	1	0	0	0	0	0	0	5
8:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
8:45	0	0	0	1	2	7	0	1	0	0	0	0	0	11
9:00	0	0	0	0	2	0	1	0	0	0	0	0	0	3
9:15	0	0	0	1	1	3	0	0	0	0	0	0	0	5
9:30	0	0	0	0	1	5	1	0	0	0	0	0	0	7
9:45	0	0	1	0	4	0	1	2	0	0	0	0	0	8
10:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
10:15	0	0	0	1	1	2	1	0	0	0	0	0	0	5
10:30	0	0	0	0	2	4	2	1	0	0	0	0	0	9
10:45	0	0	0	2	6	4	1	1	0	0	0	0	0	14
11:00	0	0	0	0	0	6	1	0	0	0	0	0	0	7
11:15	0	0	0	1	8	2	0	0	0	0	0	0	0	11
11:30	0	1	0	0	3	3	5	0	0	0	0	0	0	12
11:45	0	0	0	0	3	5	2	1	0	0	0	0	0	11
12:00	0	0	0	0	4	10	2	0	0	0	0	0	0	16
12:15	0	0	0	0	1	11	1	0	0	0	0	0	0	13
12:30	0	0	0	1	5	1	3	1	0	0	0	0	0	11
12:45	0	0	0	0	1	3	3	0	0	0	0	0	0	7
13:00	0	0	0	1	4	3	0	0	0	0	0	0	0	8
13:15	0	0	0	0	4	8	0	0	0	0	0	0	0	12
13:30	0	0	0	2	4	3	0	0	0	0	0	0	0	9
13:45	0	0	0	0	4	2	2	0	0	0	0	0	0	8
14:00	0	0	0	0	3	1	0	1	0	0	0	0	0	5
14:15	0	0	0	0	2	5	0	1	0	0	0	0	0	8
14:30	0	0	0	0	0	4	3	0	0	0	0	0	0	7
14:45	0	0	0	2	0	3	0	0	0	0	0	0	0	5
15:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
15:15	0	0	0	0	3	1	2	0	0	0	0	0	0	6
15:30	0	0	0	2	1	1	0	1	0	0	0	0	0	5
15:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
16:00	0	0	0	1	2	4	0	0	0	0	0	0	0	7
16:15	0	0	0	1	3	3	0	0	0	0	0	0	0	7
16:30	0	0	0	0	3	4	1	0	0	0	0	0	0	8
16:45	0	0	0	0	1	3	1	1	0	0	0	0	0	6
17:00	0	0	0	1	2	2	1	0	0	0	0	0	0	6
17:15	0	0	0	0	3	2	1	1	0	0	0	0	0	7
17:30	0	0	0	0	1	1	2	0	0	0	0	0	0	4
17:45	0	0	0	0	4	2	2	1	0	0	0	0	0	9
18:00	0	0	0	0	0	4	1	0	0	0	0	0	0	5
18:15	0	0	0	1	1	0	1	0	0	0	0	0	0	3
18:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2
18:45	0	0	0	0	2	1	0	1	0	0	0	0	0	4
19:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
19:15	0	0	0	1	1	0	1	0	0	0	0	0	0	3
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
20:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	2	0	0	0	0	0	0	0	2
20:45	0	0	0	1	2	0	0	0	0	0	0	0	0	3
21:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
21:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2
21:30	0	0	0	1	0	2	0	0	0	0	0	0	0	3
21:45	0	0	0	2	0	1	2	0	0	0	0	0	0	5
22:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
22:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	1	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	0	1	2	31	143	172	62	20	0	0	0	0	0	431
% of Totals	0%	0%	0%	7%	33%	40%	14%	5%	0%	0%	0%	0%	0%	100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3
5:15	0	0	1	0	2	0	0	0	0	0	0	0	0	3
5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45	0	0	1	2	0	0	1	0	0	0	0	0	0	4
6:00	0	0	0	1	5	7	2	0	0	0	0	0	0	15
6:15	0	0	0	0	4	2	1	0	0	0	0	0	0	7
6:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
6:45	0	0	0	2	1	0	1	0	0	0	0	0	0	4
7:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	0	0	0	1	3	4	7	2	2	0	0	0	0	19
8:15	0	0	0	1	1	0	1	0	0	0	0	0	0	3
8:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8:45	0	0	0	1	1	0	1	0	0	0	0	0	0	3
9:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
9:15	0	0	0	0	3	0	0	0	0	0	0	0	0	3
9:30	0	0	0	0	2	3	0	0	0	0	0	0	0	5
9:45	0	0	0	0	4	3	0	0	0	0	0	0	0	7
10:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3
10:15	0	0	0	0	0	2	0	0	0	0	0	0	0	2
10:30	0	0	0	0	1	0	3	0	0	0	0	0	0	4
10:45	0	0	0	0	1	0	1	1	0	0	0	0	0	3
11:00	0	0	0	0	2	5	0	0	0	0	0	0	0	7
11:15	0	0	0	0	2	3	0	0	1	0	0	0	0	6
11:30	0	0	0	0	2	3	2	0	0	0	0	0	0	7
11:45	0	0	0	1	2	2	2	1	0	0	0	0	0	8
12:00	0	0	0	1	1	6	3	1	0	0	0	0	0	12
12:15	0	0	0	0	3	4	2	0	0	0	0	0	0	9
12:30	0	0	0	0	2	3	3	0	0	0	0	0	0	8
12:45	0	0	1	0	3	2	1	2	0	0	0	0	0	9
13:00	0	0	0	0	4	7	0	0	0	0	0	0	0	11
13:15	0	0	0	0	1	5	1	1	0	0	0	0	0	8
13:30	0	0	0	1	3	3	3	0	0	0	0	0	0	10
13:45	0	0	1	0	0	2	3	0	0	0	0	0	0	6
14:00	0	0	0	0	3	7	3	0	0	0	0	0	0	13
14:15	0	0	1	0	5	3	2	0	0	0	0	0	0	11
14:30	0	0	0	3	0	2	1	0	0	0	0	0	0	6
14:45	0	0	0	0	1	3	2	0	0	0	0	0	0	6
15:00	0	0	0	0	0	3	2	0	0	0	0	0	0	5
15:15	0	0	0	1	6	1	0	0	1	0	0	0	0	9
15:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
15:45	0	0	0	0	2	3	3	1	0	0	0	0	0	9
16:00	0	0	0	0	1	4	0	0	0	0	0	0	0	5
16:15	0	0	0	2	1	1	1	3	0	0	0	0	0	8
16:30	0	0	0	0	4	3	2	0	1	0	0	0	0	10
16:45	0	1	0	1	3	1	0	0	0	0	0	0	0	6
17:00	0	0	0	0	0	5	3	0	0	0	0	0	0	8
17:15	0	0	0	2	2	7	2	0	0	0	0	0	0	13
17:30	0	0	0	0	0	2	1	0	0	0	0	0	0	3
17:45	0	0	0	0	4	4	0	1	0	0	0	0	0	9
18:00	0	0	0	1	5	6	1	0	1	0	0	0	0	14
18:15	0	0	0	1	2	4	0	0	0	0	0	0	0	7
18:30	0	0	0	1	3	1	0	0	0	0	0	0	0	5
18:45	0	0	0	1	2	1	0	0	0	0	0	0	0	4
19:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2
19:15	0	0	0	1	0	2	0	0	0	0	0	0	0	3
19:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
19:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
20:00	0	0	0	0	1	1	0	1	0	0	0	0	0	3
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
20:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
21:00	0	0	0	2	1	1	0	0	0	0	0	0	0	4
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	1	2	3	0	1	0	0	0	0	0	7
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
23:15	0	0	1	0	0	0	0	0	0	0	0	0	0	1
23:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	0	1	6	29	114	148	64	15	6	0	0	0	0	383
% of Totals	0%	0%	2%	8%	30%	39%	17%	4%	2%	0%	0%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30	0	0	0	1	1	2	1	0	0	0	0	0	0	5
4:45	0	0	0	1	3	2	0	0	0	0	0	0	0	6
5:00	0	0	0	1	5	1	0	0	0	0	0	0	0	7
5:15	0	0	1	0	3	0	0	0	0	0	0	0	0	4
5:30	0	0	1	1	5	3	1	1	0	0	0	0	0	12
5:45	0	0	1	3	8	5	2	1	0	0	0	0	0	20
6:00	0	0	0	1	8	10	2	0	0	0	0	0	0	21
6:15	0	0	0	0	5	9	4	0	0	0	0	0	0	18
6:30	0	0	0	0	5	0	4	0	0	0	0	0	0	9
6:45	0	0	0	2	5	5	4	2	0	0	0	0	0	18
7:00	0	0	0	1	2	1	0	0	0	0	0	0	0	4
7:15	0	0	0	0	0	3	0	0	0	0	0	0	0	3
7:30	0	0	0	1	0	0	1	1	0	0	0	0	0	3
7:45	0	0	0	0	0	2	2	0	0	0	0	0	0	4
8:00	0	0	0	1	4	5	7	2	2	0	0	0	0	21
8:15	0	0	0	2	4	0	2	0	0	0	0	0	0	8
8:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:45	0	0	0	2	3	7	1	1	0	0	0	0	0	14
9:00	0	0	0	0	2	2	1	0	0	0	0	0	0	5
9:15	0	0	0	1	4	3	0	0	0	0	0	0	0	8
9:30	0	0	0	0	3	8	1	0	0	0	0	0	0	12
9:45	0	0	1	0	8	3	1	2	0	0	0	0	0	15
10:00	0	0	0	0	2	2	1	0	0	0	0	0	0	5
10:15	0	0	0	1	1	4	1	0	0	0	0	0	0	7
10:30	0	0	0	0	3	4	5	1	0	0	0	0	0	13
10:45	0	0	0	2	7	4	2	2	0	0	0	0	0	17
11:00	0	0	0	0	2	11	1	0	0	0	0	0	0	14
11:15	0	0	0	1	10	5	0	0	1	0	0	0	0	17
11:30	0	1	0	0	5	6	7	0	0	0	0	0	0	19
11:45	0	0	0	1	5	7	4	2	0	0	0	0	0	19
12:00	0	0	0	1	5	16	5	1	0	0	0	0	0	28
12:15	0	0	0	0	4	15	3	0	0	0	0	0	0	22
12:30	0	0	0	1	7	4	6	1	0	0	0	0	0	19
12:45	0	0	1	0	4	5	4	2	0	0	0	0	0	16
13:00	0	0	0	1	8	10	0	0	0	0	0	0	0	19
13:15	0	0	0	0	5	13	1	1	0	0	0	0	0	20
13:30	0	0	0	3	7	6	3	0	0	0	0	0	0	19
13:45	0	0	1	0	4	4	5	0	0	0	0	0	0	14
14:00	0	0	0	0	6	8	3	1	0	0	0	0	0	18
14:15	0	0	1	0	7	8	2	1	0	0	0	0	0	19
14:30	0	0	0	3	0	6	4	0	0	0	0	0	0	13
14:45	0	0	0	2	1	6	2	0	0	0	0	0	0	11
15:00	0	0	0	0	1	4	2	0	0	0	0	0	0	7
15:15	0	0	0	1	9	2	2	0	1	0	0	0	0	15
15:30	0	0	0	2	2	3	0	1	0	0	0	0	0	8
15:45	0	0	0	0	2	5	3	1	0	0	0	0	0	11
16:00	0	0	0	1	3	8	0	0	0	0	0	0	0	12
16:15	0	0	0	3	4	4	1	3	0	0	0	0	0	15
16:30	0	0	0	0	7	7	3	0	1	0	0	0	0	18
16:45	0	1	0	1	4	4	1	1	0	0	0	0	0	12
17:00	0	0	0	1	2	7	4	0	0	0	0	0	0	14
17:15	0	0	0	2	5	9	3	1	0	0	0	0	0	20
17:30	0	0	0	0	1	3	3	0	0	0	0	0	0	7
17:45	0	0	0	0	8	6	2	2	0	0	0	0	0	18
18:00	0	0	0	1	5	10	2	0	1	0	0	0	0	19
18:15	0	0	0	2	3	4	1	0	0	0	0	0	0	10
18:30	0	0	0	1	5	1	0	0	0	0	0	0	0	7
18:45	0	0	0	1	4	2	0	1	0	0	0	0	0	8
19:00	0	0	0	1	0	3	0	0	0	0	0	0	0	4
19:15	0	0	0	2	1	2	1	0	0	0	0	0	0	6
19:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1
19:45	0	0	0	0	0	4	0	0	0	0	0	0	0	4
20:00	0	0	0	0	1	1	1	1	0	0	0	0	0	4
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
20:45	0	0	0	1	2	1	0	0	0	0	0	0	0	4
21:00	0	0	0	2	2	2	0	0	0	0	0	0	0	6
21:15	0	0	0	0	2	0	0	0	0	0	0	0	0	2
21:30	0	0	0	1	1	3	0	0	0	0	0	0	0	5
21:45	0	0	0	2	0	1	2	0	0	0	0	0	0	5
22:00	0	0	0	1	2	4	0	1	0	0	0	0	0	8
22:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
22:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
23:15	0	0	1	0	0	0	0	1	0	0	0	0	0	2
23:30	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	0	2	8	60	257	320	126	35	6	0	0	0	0	814
% of Totals	0%	0%	1%	7%	32%	39%	15%	4%	1%	0%	0%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/10/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	431	383	0	0	814

DAILY TOTALS

15-Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	1			1	12:00	16	12			28
0:15	0	0			0	12:15	13	9			22
0:30	0	0			0	12:30	11	8			19
0:45	0	0			0	12:45	7	9			16
1:00	0	0			0	13:00	8	11			19
1:15	0	0			0	13:15	12	8			20
1:30	1	1			2	13:30	9	10			19
1:45	0	0			0	13:45	8	6			14
2:00	0	0			0	14:00	5	13			18
2:15	0	0			0	14:15	8	11			19
2:30	0	0			0	14:30	7	6			13
2:45	0	0			0	14:45	5	6			11
3:00	0	0			0	15:00	2	5			7
3:15	0	0			0	15:15	6	9			15
3:30	0	0			0	15:30	5	3			8
3:45	0	0			0	15:45	2	9			11
4:00	1	0			1	16:00	7	5			12
4:15	0	0			0	16:15	7	8			15
4:30	5	0			5	16:30	8	10			18
4:45	5	1			6	16:45	6	6			12
5:00	4	3			7	17:00	6	8			14
5:15	1	3			4	17:15	7	13			20
5:30	12	0			12	17:30	4	3			7
5:45	16	4			20	17:45	9	9			18
6:00	6	15			21	18:00	5	14			19
6:15	11	7			18	18:15	3	7			10
6:30	8	1			9	18:30	2	5			7
6:45	14	4			18	18:45	4	4			8
7:00	3	1			4	19:00	2	2			4
7:15	2	1			3	19:15	3	3			6
7:30	3	0			3	19:30	0	1			1
7:45	4	0			4	19:45	2	2			4
8:00	2	19			21	20:00	1	3			4
8:15	5	3			8	20:15	0	0			0
8:30	1	1			2	20:30	2	1			3
8:45	11	3			14	20:45	3	1			4
9:00	3	2			5	21:00	2	4			6
9:15	5	3			8	21:15	2	0			2
9:30	7	5			12	21:30	3	2			5
9:45	8	7			15	21:45	5	0			5
10:00	2	3			5	22:00	1	7			8
10:15	5	2			7	22:15	1	0			1
10:30	9	4			13	22:30	0	1			1
10:45	14	3			17	22:45	0	0			0
11:00	7	7			14	23:00	1	1			2
11:15	11	6			17	23:15	1	1			2
11:30	12	7			19	23:30	0	2			2
11:45	11	8			19	23:45	1	0			1
TOTALS	209	125	0	0	334	TOTALS	222	258	0	0	480
SPLIT %	63%	37%	0%	0%	41%	SPLIT %	46%	54%	0%	0%	59%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	0	1			1
01:00	02:00	1	1			2
02:00	03:00	0	0			0
03:00	04:00	0	0			0
04:00	05:00	11	1			12
05:00	06:00	33	10			43
06:00	07:00	39	27			66
07:00	08:00	12	2			14
08:00	09:00	19	26			45
09:00	10:00	23	17			40
10:00	11:00	30	12			42
11:00	12:00	41	28			69
12:00	13:00	47	38			85
13:00	14:00	37	35			72
14:00	15:00	25	36			61
15:00	16:00	15	26			41
16:00	17:00	28	29			57
17:00	18:00	26	33			59
18:00	19:00	14	30			44
19:00	20:00	7	8			15
20:00	21:00	6	5			11
21:00	22:00	12	6			18
22:00	23:00	2	8			10
23:00	00:00	3	4			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	**00:00**	**to**	**12:00**		
Volume	209	125			334
Peak Hour	5:30	11:00			5:30
Peak Volume	45	28			71
Peak Hour Factor	0.703	0.875			0.845
Peak Period	**12:00**	**to**	**00:00**		
Volume	222	258			480
Peak Hour	12:00	13:30			12:00
Peak Volume	47	40			85
Peak Hour Factor	0.734	0.769			0.759
Peak Period	**07:00**	**to**	**09:00**		
Volume	31	28			59
Peak Hour	8:00	8:00			8:00
Peak Volume	19	26			45
Peak Hour Factor	0.432	0.342			0.536
Peak Period	**16:00**	**to**	**18:00**		
Volume	54	62			116
Peak Hour	16:00	16:30			16:30
Peak Volume	28	37			64
Peak Hour Factor	0.875	0.712			0.800

Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	3	2	0	0	0	0	0	0	6
1:00	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0	0	0	0	4	0	0	0	1	1	1	1	0	0	0	0	0	0	5
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	2
3:00	0	0	0	1	2	7	6	0	0	0	0	0	0	16	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	3	8	6	0	0	0	0	0	0	18
4:00	0	0	2	6	19	31	14	3	0	0	0	0	0	75	1	0	0	1	1	2	0	1	0	0	0	0	0	6	1	0	2	7	20	33	14	4	0	0	0	0	0	81
5:00	0	0	5	2	49	62	21	4	2	0	0	0	0	145	0	0	0	6	10	8	4	0	0	0	0	0	0	28	0	0	5	8	59	70	25	4	2	0	0	0	0	173
6:00	0	0	7	52	94	27	7	2	0	0	0	0	0	189	0	0	0	5	17	18	6	3	0	0	0	0	0	49	0	0	0	12	69	112	33	10	2	0	0	0	0	238
7:00	0	2	0	45	70	19	5	1	0	0	0	0	0	150	0	1	1	2	13	27	10	2	1	0	0	0	0	57	0	3	1	10	58	97	29	7	2	0	0	0	0	207
8:00	0	0	1	5	27	40	16	2	0	0	0	0	0	91	0	0	0	4	21	11	1	0	0	0	0	0	0	37	0	0	1	9	48	51	17	2	0	0	0	0	0	128
9:00	0	0	1	4	15	29	15	2	0	0	0	0	0	66	0	0	1	6	15	18	5	0	0	0	0	0	0	45	0	0	2	10	30	47	20	2	0	0	0	0	0	111
10:00	0	0	0	2	29	19	6	0	0	0	0	0	0	56	0	0	0	1	9	18	8	0	0	0	0	0	0	36	0	0	1	10	47	44	14	0	0	0	0	0	0	116
11:00	0	0	0	8	27	31	9	1	0	0	0	0	0	76	0	0	0	4	23	27	9	0	1	0	0	0	0	64	0	0	0	12	50	58	18	1	1	0	0	0	0	140
12:00	0	0	1	6	26	33	13	2	0	0	0	0	0	83	0	1	0	4	29	34	10	2	1	0	0	0	0	81	0	1	1	10	57	67	23	4	1	0	0	0	0	164
13:00	0	0	1	2	26	23	6	0	0	0	0	0	0	58	0	0	1	5	29	37	18	4	0	0	0	0	0	94	0	0	2	7	55	60	24	4	0	0	0	0	0	152
14:00	0	0	0	1	6	16	3	1	2	0	0	0	0	29	0	0	3	10	37	52	12	4	1	0	0	0	0	119	0	0	3	11	43	68	15	5	3	0	0	0	0	148
15:00	0	0	3	2	15	18	6	0	0	0	0	0	0	44	0	1	0	4	31	58	34	2	4	0	0	0	0	134	0	1	3	6	46	76	40	2	4	0	0	0	0	178
16:00	0	0	0	1	13	25	12	1	0	0	0	0	0	52	0	0	3	3	23	64	28	6	0	0	0	0	0	127	0	0	3	4	36	89	40	7	0	0	0	0	0	179
17:00	0	0	0	1	16	20	15	2	1	0	0	0	0	55	0	0	0	4	32	35	17	3	3	0	0	0	0	94	0	0	0	5	48	55	32	5	4	0	0	0	0	149
18:00	0	0	0	1	11	11	2	0	0	0	0	0	0	25	0	0	0	2	21	15	9	1	0	0	0	0	0	48	0	0	0	3	32	26	11	1	0	0	0	0	0	73
19:00	0	0	0	0	6	6	3	2	0	0	0	0	0	17	0	0	0	1	15	21	6	0	0	0	0	0	0	43	0	0	0	1	21	27	9	2	0	0	0	0	0	60
20:00	0	0	0	2	1	6	2	1	0	0	0	0	0	12	0	0	0	2	7	7	1	0	0	0	0	0	0	17	0	0	0	4	8	13	3	1	0	0	0	0	0	29
21:00	0	0	1	2	4	3	1	1	0	0	0	0	0	12	0	0	0	3	5	4	2	0	2	0	0	0	0	16	0	0	1	5	9	7	3	1	2	0	0	0	0	28
22:00	0	0	1	1	3	2	2	0	0	0	0	0	0	7	0	0	0	1	5	5	1	0	0	0	0	0	0	12	0	0	1	6	8	7	3	1	2	0	0	0	0	23
23:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	4	1	1	0	0	0	0	0	0	6
To a s	0	2	15	61	398	553	200	34	5	0	0	0	0	1272	1	3	10	77	315	468	187	28	13	0	0	0	0	1142	1	5	25	138	713	1021	387	62	22	0	0	0	0	2414
% of Totals	0%	0%	1%	5%	31%	43%	16%	3%	1%	0%	0%	0%	0%	100%	0%	0%	1%	7%	31%	41%	16%	2%	1%	0%	0%	0%	0%	100%	0%	0%	1%	6%	31%	42%	16%	3%	1%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	0	2	9	42	267	398	134	24	4	0	0	0	0	874	1	1	3	39	130	194	45	4	2	0	0	0	0	351	1	3	12	81	387	624	179	30	8	0	0	0	0	1225
%	0%	0%	1%	3%	21%	31%	11%	2%	0%	0%	0%	0%	0%	69%	0%	0%	0%	3%	9%	11%	4%	0%	0%	0%	0%	0%	0%	28%	0%	0%	1%	6%	30%	41%	14%	2%	1%	0%	0%	0%	0%	93%
Peak Hour	0:00	6:45	5:00	11:15	6:15	6:00	5:45	6:00	5:30	0:00	0:00	0:00	0:00	6:00	4:00	6:15	7:30	9:45	11:15	11:30	11:15	6:00	7:00	0:00	0:00	0:00	0:00	11:15	4:00	6:45	5:00	9:45	6:15	6:00	5:45	6:00	5:30	0:00	0:00	0:00	0:00	6:00
Peak Volume	0	2	5	9	57	94	29	7	3	0	0	0	0	188	1	1	1	11	31	28	10	3	1	0	0	0	0	75	1	3	5	14	74	112	36	10	3	0	0	0	0	238
12:00 - 24:00	0	0	6	19	131	163	66	10	3	0	0	0	0	398	0	2	7	38	235	334	142	22	11	0	0	0	0	791	0	2	13	57	366	497	208	32	14	0	0	0	0	1189
%	0%	0%	0%	1%	10%	13%	5%	1%	0%	0%	0%	0%	0%	31%	0%	0%	1%	3%	18%	26%	11%	2%	1%	0%	0%	0%	0%	62%	0%	0%	1%	4%	29%	39%	16%	3%	1%	0%	0%	0%	0%	93%
Peak Hour	12:00	12:00	14:45	12:00	12:15	12:00	17:00	12:00	14:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	13:30	13:45	14:15	15:45	15:00	15:30	14:45	12:00	12:00	12:00	12:00	14:30	12:00	12:00	15:15	13:15	12:15	15:45	15:30	16:00	14:15	12:00	12:00	12:00	12:00	15:45
Peak Volume	0	0	3	3	32	33	15	2	2	0	0	0	0	88	0	1	4	10	44	76	34	6	4	0	0	0	0	153	0	1	5	11	62	82	41	7	5	0	0	0	0	185
07:00 - 09:00	0	2	1	10	72	110	35	7	1	0	0	0	0	241	0	1	1	6	34	38	11	2	1	0	0	0	0	94	0	0	2	19	106	148	46	9	2	0	0	0	0	335
%	0%	0%	0%	1%	6%	9%	3%	1%	0%	0%	0%	0%	0%	19%	0%	0%	0%	0%	3%	3%	1%	0%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	8%	12%	4%	1%	0%	0%	0%	0%	0%	26%
Peak Hour	7:00	7:00	7:00	7:45	7:00	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	2	1	8	49	70	20	6	1	0	0	0	0	150	0	1	1	4	24	27	10	2	1	0	0	0	0	57	0	3	1	12	58	97	30	8	2	0	0	0	0	207
16:00 - 18:00	0	0	0	2	29	45	27	3	1	0	0	0	0	107	0	0	3	7	55	99	45	9	3	0	0	0	0	221	0	0	3	9	84	144	72	12	4	0	0	0	0	328
%	0%	0%	0%	0%	2%	4%	2%	0%	0%	0%	0%	0%	0%	8%	0%	0%	0%	1%	4%	8%	4%	1%	0%	0%	0%	0%	0%	17%	0%	0%	0%	1%	7%	11%	6%	1%	0%	0%	0%	0%	0%	26%
Peak Hour	16:00	16:00	16:00	16:00	17:00	17:00	17:00	16:45	17:00	16:00	16:00	16:00	16:30	17:00	16:00	16:00	16:00	16:00	16:15	17:00	16:00	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:15	17:00	16:00	16:00	16:30	17:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	1	16	25	15	2	1	0	0	0	0	55	0	0	0	3	6	32	64	28	6	3	0	0	0	127	0	0	0	3	7	48	89	40	4	0	0	0	0	179

D ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	33	39	39	44	48	5272
SOUTHBOUND	31	38	38	43	46	5142
TOTALS	32	38	38	43	47	10414

15 MINUTE BREAKDOWN

| T me | NORTHBOUND 0:00 | 0:15 | 0:30 | 0:45 | 1:00 | 1:15 | 1:30 | 1:45 | 2:00 | 2:15 | 2:30 | 2:45 | 3:00 | 3:15 | 3:30 | 3:45 | 4:00 | 4:15 | 4:30 | 4:45 | 5:00 | 5:15 | 5:30 | 5:45 | 6:00 | 6:15 | 6:30 | 6:45 | 7:00 | 7:15 | 7:30 | 7:45 | 8:00 | 8:15 | 8:30 | 8:45 | 9:00 | 9:15 | 9:30 | 9:45 | 10:00 | 10:15 | 10:30 | 10:45 | 11:00 | 11:15 | 11:30 | 11:45 | 12:00 | 12:15 | 12:30 | 12:45 | 13:00 | 13:15 | 13:30 | 13:45 | 14:00 | 14:15 | 14:30 | 14:45 | 15:00 | 15:15 | 15:30 | 15:45 | 16:00 | 16:15 | 16:30 | 16:45 | 17:00 | 17:15 | 17:30 | 17:45 | 18:00 | 18:15 | 18:30 | 18:45 | 19:00 | 19:15 | 19:30 | 19:45 | 20:00 | 20:15 | 20:30 | 20:45 | 21:00 | 21:15 | 21:30 | 21:45 | 22:00 | 22:15 | 22:30 | 22:45 | 23:00 | 23:15 | 23:30 | 23:45 | To a s | % of Totals |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Monday
Date: 3/11/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	1,272	1,142	0	0	2,414

DAILY TOTALS

15-Minutes Interval

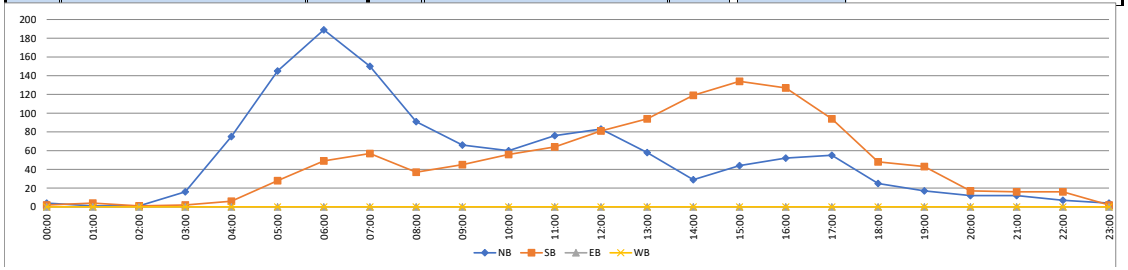
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	0	0			0	12:00	24	19			43
0:15	1	0			1	12:15	19	18			37
0:30	0	2			2	12:30	20	17			37
0:45	3	0			3	12:45	20	27			47
1:00	0	2			2	13:00	18	31			49
1:15	0	2			2	13:15	12	17			29
1:30	1	0			1	13:30	15	25			40
1:45	0	0			0	13:45	13	21			34
2:00	0	0			0	14:00	7	29			36
2:15	0	1			1	14:15	7	22			29
2:30	0	0			0	14:30	4	41			45
2:45	1	0			1	14:45	11	27			38
3:00	4	1			5	15:00	7	57			64
3:15	5	1			6	15:15	8	28			36
3:30	3	0			3	15:30	18	21			39
3:45	4	0			4	15:45	11	28			39
4:00	7	0			7	16:00	16	42			58
4:15	10	1			11	16:15	11	34			45
4:30	20	2			22	16:30	10	33			43
4:45	38	3			41	16:45	15	18			33
5:00	30	5			35	17:00	3	29			32
5:15	25	4			29	17:15	18	17			35
5:30	39	6			45	17:30	13	15			28
5:45	51	13			64	17:45	21	33			54
6:00	50	22			72	18:00	11	18			29
6:15	48	7			55	18:15	3	14			17
6:30	31	9			40	18:30	4	12			16
6:45	60	11			71	18:45	7	4			11
7:00	40	15			55	19:00	1	15			16
7:15	30	7			37	19:15	4	9			13
7:30	36	17			53	19:30	8	11			19
7:45	44	18			62	19:45	4	8			12
8:00	23	5			28	20:00	1	7			8
8:15	29	13			42	20:15	2	5			7
8:30	18	14			32	20:30	3	2			5
8:45	21	5			26	20:45	6	3			9
9:00	24	10			34	21:00	5	12			17
9:15	12	11			23	21:15	2	1			3
9:30	17	10			27	21:30	3	2			5
9:45	13	14			27	21:45	2	1			3
10:00	21	15			36	22:00	2	7			9
10:15	10	19			29	22:15	4	2			6
10:30	16	8			24	22:30	0	4			4
10:45	13	14			27	22:45	1	3			4
11:00	17	8			25	23:00	1	1			2
11:15	21	19			40	23:15	1	0			1
11:30	21	23			44	23:30	1	0			1
11:45	17	14			31	23:45	1	1			2
TOTALS	874	351	0	0	1225	TOTALS	398	791	0	0	1189
SPLIT %	71%	29%	0%	0%	51%	SPLIT %	33%	67%	0%	0%	49%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	2			6
01:00	02:00	1	4			5
02:00	03:00	1	1			2
03:00	04:00	16	2			18
04:00	05:00	75	6			81
05:00	06:00	145	28			173
06:00	07:00	189	49			238
07:00	08:00	150	57			207
08:00	09:00	91	37			128
09:00	10:00	66	45			111
10:00	11:00	60	56			116
11:00	12:00	76	64			140
12:00	13:00	83	81			164
13:00	14:00	58	94			152
14:00	15:00	29	119			148
15:00	16:00	44	134			178
16:00	17:00	52	127			179
17:00	18:00	55	94			149
18:00	19:00	25	48			73
19:00	20:00	17	43			60
20:00	21:00	12	17			29
21:00	22:00	12	16			28
22:00	23:00	7	16			23
23:00	00:00	4	2			6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	874	351			1225
Peak Hour	6:00	10:45			6:00
Peak Volume	189	64			238
Peak Hour Factor	0.788	0.696			0.826
Peak Period	12:00	to	00:00		
Volume	398	791			1189
Peak Hour	12:00	14:30			15:45
Peak Volume	83	153			185
Peak Hour Factor	0.865	0.671			0.797
Peak Period	07:00	to	09:00		
Volume	241	94			335
Peak Hour	7:00	7:00			7:00
Peak Volume	150	57			207
Peak Hour Factor	0.852	0.792			0.835
Peak Period	16:00	to	18:00		
Volume	107	221			328
Peak Hour	17:00	16:00			16:00
Peak Volume	55	127			179
Peak Hour Factor	0.655	0.756			0.772



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Tuesday
Date: 3/12/2024
City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	3	1	1	0	0	0	0	0	0	6	0	0	0	2	0	3	1	0	0	0	0	0	0	6	0	0	0	3	3	4	2	0	0	0	0	0	0	12
1:00	0	0	1	0	0	0	2	0	0	0	0	0	0	3	0	0	0	0	2	2	0	1	0	0	0	0	0	3	0	0	1	0	0	2	2	1	0	0	0	0	0	0	6
2:00	0	0	1	0	1	5	0	0	0	0	0	0	0	7	0	0	0	0	2	2	0	2	0	0	0	0	0	6	0	0	1	0	3	7	0	2	0	0	0	0	0	0	13
3:00	0	0	0	1	2	8	5	2	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	8	5	2	0	0	0	0	0	0	18
4:00	1	0	2	6	27	39	20	1	1	0	0	0	0	97	0	0	0	1	0	1	1	0	0	0	0	0	0	3	1	0	0	3	6	27	40	21	1	1	0	0	0	0	100
5:00	1	0	4	12	47	58	26	4	0	0	0	0	0	152	0	0	0	3	3	14	11	1	0	0	0	0	0	32	1	0	0	7	15	61	69	27	4	0	0	0	0	0	184
6:00	0	1	0	13	84	108	39	5	1	0	0	0	0	251	2	4	21	16	15	22	5	0	1	0	0	0	0	86	2	5	21	29	99	130	44	5	2	0	0	0	0	0	337
7:00	0	0	0	7	56	88	20	1	0	0	0	0	0	174	0	2	6	9	20	20	11	3	2	0	0	0	0	73	2	2	6	16	76	108	31	4	2	0	0	0	0	0	247
8:00	0	0	2	5	40	40	20	4	0	0	0	0	0	111	0	0	17	13	19	20	9	1	0	0	0	0	0	79	0	0	19	18	59	60	29	5	0	0	0	0	0	0	190
9:00	0	0	1	12	34	37	19	0	4	0	0	0	0	107	0	1	11	11	28	30	5	1	0	0	0	0	0	87	0	1	12	23	62	67	24	1	4	0	0	0	0	0	194
10:00	0	0	0	3	34	35	14	0	3	0	0	0	0	94	1	1	12	10	17	24	5	2	0	0	0	0	0	74	1	1	12	18	51	61	19	2	3	0	0	0	0	0	168
11:00	0	0	7	10	40	26	7	1	2	0	0	0	0	93	1	2	11	12	23	46	9	2	0	0	0	0	0	106	1	2	18	22	63	72	16	3	2	0	0	0	0	0	199
12:00	0	0	1	9	37	38	12	1	0	0	0	0	0	98	0	5	5	9	20	35	9	3	0	0	0	0	0	86	0	5	6	18	57	73	21	4	0	0	0	0	0	0	184
13:00	1	0	3	4	28	23	5	0	1	0	0	0	0	65	0	1	9	7	33	63	18	6	2	0	0	0	0	139	1	1	12	11	61	86	23	6	3	0	0	0	0	0	204
14:00	0	0	0	2	12	20	9	2	0	0	0	0	0	45	0	0	1	10	37	59	31	7	3	0	0	0	0	148	0	0	1	12	49	79	40	9	3	0	0	0	0	0	193
15:00	0	0	1	3	13	24	9	1	1	0	0	0	0	52	0	0	1	6	24	67	23	8	0	0	0	0	0	129	0	0	2	9	37	91	32	9	1	0	0	0	0	0	181
16:00	2	1	0	3	16	32	7	1	0	0	0	0	0	62	1	0	0	7	32	62	30	7	2	0	0	0	0	141	3	1	0	10	48	94	37	8	2	0	0	0	0	0	203
17:00	1	0	0	0	16	15	10	2	0	0	0	0	0	44	0	0	0	7	21	37	20	2	1	0	0	0	0	88	1	0	0	7	37	52	30	4	1	0	0	0	0	0	132
18:00	1	0	0	5	9	16	9	0	0	0	0	0	0	40	1	0	0	8	24	36	12	3	2	0	0	0	0	86	2	0	0	13	33	52	21	3	2	0	0	0	0	0	126
19:00	0	0	0	1	3	5	2	0	0	0	0	0	0	11	0	0	0	3	11	21	3	0	0	0	0	0	0	38	0	0	0	4	14	26	5	0	0	0	0	0	0	0	49
20:00	0	0	1	2	2	4	2	2	0	0	0	0	0	13	0	0	1	2	6	7	1	0	0	0	0	0	0	24	0	0	2	4	8	11	9	3	0	0	0	0	0	0	37
21:00	0	0	1	3	2	1	1	1	0	0	0	0	0	9	0	0	0	0	10	9	6	0	1	0	0	0	0	26	0	0	1	3	12	10	7	1	1	0	0	0	0	0	35
22:00	0	0	2	0	0	2	2	0	0	0	0	0	0	4	0	0	0	1	3	4	2	0	0	0	0	0	0	10	0	0	2	0	3	6	4	0	0	0	0	0	0	0	14
23:00	0	0	1	0	3	2	0	0	0	0	0	0	0	6	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	1	1	5	2	0	0	0	0	0	0	0	0	9
To a s	7	2	26	109	559	622	241	28	13	0	0	0	0	1,612	6	19	90	137	321	583	203	49	14	0	0	0	0	1,473	13	13	125	246	870	1,210	449	72	27	0	0	0	0	0	3,085
% of Totals	0%	0%	2%	7%	36%	40%	15%	2%	1%	0%	0%	0%	0%	100%	0%	1%	3%	4%	10%	19%	7%	2%	0%	0%	0%	0%	0%	100%	0%	0%	4%	8%	28%	40%	15%	2%	1%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	2	1	18	77	398	445	175	18	11	0	0	0	0	1151	4	10	82	76	138	183	47	12	3	0	0	0	0	555	4	11	100	153	536	628	220	30	14	0	0	0	0	1668
%	0%	0%	1%	5%	24%	28%	11%	1%	1%	0%	0%	0%	0%	71%	0%	1%	5%	5%	9%	12%	3%	1%	0%	0%	0%	0%	0%	36%	0%	1%	6%	10%	32%	40%	14%	2%	1%	0%	0%	0%	0%	107%
Peak Hour	3:30	6:00	11:00	7:45	5:45	6:00	6:00	6:15	8:45	0:00	0:00	0:00	0:00	251	5:15	11:30	5:30	5:45	9:15	11:15	7:15	7:15	7:00	0:00	0:00	0:00	0:00	10:45	5:15	6:00	5:30	5:45	5:45	6:00	6:00	6:15	8:45	0:00	0:00	0:00	0:00	6:00
Peak Volume	1	1	7	35	85	108	39	6	4	0	0	0	0	251	2	3	24	17	33	47	15	4	2	0	0	0	0	110	3	5	27	29	104	130	44	6	4	0	0	0	0	337
12:00 - 24:00	5	1	8	32	141	182	68	10	2	0	0	0	0	449	2	6	17	61	223	400	161	37	11	0	0	0	0	918	7	7	25	93	364	582	229	47	13	0	0	0	0	1367
%	0%	0%	0%	1%	5%	7%	3%	0%	0%	0%	0%	0%	0%	17%	0%	0%	1%	2%	8%	15%	6%	1%	0%	0%	0%	0%	0%	34%	0%	0%	1%	3%	13%	21%	8%	2%	0%	0%	0%	0%	0%	50%
Peak Hour	16:00	15:45	12:15	12:00	12:00	12:30	17:30	14:45	12:30	12:00	12:00	12:00	12:00	1:00	15:15	12:15	12:45	13:30	14:15	15:45	14:15	14:15	13:30	12:00	12:00	12:00	12:00	14:15	16:00	12:15	12:45	12:00	12:45	12:45	14:15	14:15	12:45	12:00	12:00	12:00	12:00	12:45
Peak Volume	2	1	4	3	37	40	15	3	1	0	0	0	0	100	1	6	11	10	42	76	36	10	3	0	0	0	0	164	3	6	14	18	64	103	48	12	3	0	0	0	0	234
07:00 - 09:00	0	0	2	14	96	128	40	5	0	0	0	0	0	285	0	2	21	22	39	40	20	4	2	0	0	0	0	152	0	2	23	36	135	168	60	9	2	0	0	0	0	437
%	0%	0%	0%	1%	6%	8%	2%	0%	0%	0%	0%	0%	0%	18%	0%	0%	1%	1%	2%	3%	1%	0%	0%	0%	0%	0%	0%	10%	0%	0%	2%	2%	9%	11%	4%	1%	0%	0%	0%	0%	0%	28%
Peak Hour	7:00	7:00	7:30	7:15	7:15	7:00	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:00	7:00	7:30	7:45	7:15	7:30	7:15	7:00	7:00	7:00	7:00	7:00	7:45	7:00	7:00	7:00	7:30	7:45	7:15	7:00	7:15	7:30	7:00	7:00	7:00	7:00	7:15
Peak Volume	0	0	2	12	59	88	24	4	0	0	0	0	0	175	0	2	18	16	25	27	15	4	2	0	0	0	0	103	0	2	20	26	84	108	39	6	2	0	0	0	0	272
16:00 - 18:00	3	1	0	3	32	47	17	3	0	0	0	0	0	104	1	0	0	8	34	53	19	5	2	0	0	0	0	229	4	1	0	11	66	100	36	8	2	0	0	0	0	333
%	0%	0%	0%	0%	2%	3%	1%	0%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	3%	6%	3%	1%	0%	0%	0%	0%	0%	15%	0%	0%	0%	1%	5%	9%	4%	1%	0%	0%	0%	0%	0%	21%
Peak Hour	16:00	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:45	16:15	16:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	2	1	0	3	18	32	10	2	0	0	0	0	0	62	1	0	0	9	37	62	33	7	2	0	0	0	0	141	3	1	0	10	49	94	40	8	2	0	0	0	0	203

D ec on	Pe cen es					
	15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	48	46	51	55	7264
SOUTHBOUND	39	46	45	51	55	5472
TOTALS	42	46	46	51	55	9556

15 MINUTE BREAKDOWN

	NORTHBOUND														SOUTHBOUND														TOTALS													
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	0	0	1	1	2	0	0	0	0	0	0	0	4
0:45	0	0	0	1	0	1	1	0	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	0	2	2	0	0	0	0	0	0	5
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	1	0	1	0	1	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0	3
2:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	0	1	2	0	1	0	0	0	0	0	4
2:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	1	1	0	1	0	0	0	0	0	4
2:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
3:15	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	4
3:30	0	0	0	0	1	4	0	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	1	0	0	0	0	0	6
3:45	0	0	0	1	0	2	3	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	0	0	0	0	0	6
4:00	0	0	2	0	4	1	0	0	0	0	0	0	0	7	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	2	0	4	2	0	0	0	0	0	0	0	8
4:15	1	0	0	0	1	4	5	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4	5	0	0	0	0	0	0	11
4:30	0	0	0	0	9	7	3	0	0	0	0	0	0	19	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	9	7	3	0	0	0	0	0	0	20
4:45	0	0	6	17	24	11	1	1	0	0	0	0	0	60	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	6	17	25	11	1	1	0	0	0	0	0	61
5:00	0	0	0	4	11	6	5	2	0	0	0	0	0	28	0	0	0	0	4	3	0	0	0	0	0	0	0	7	0	0	0	4	15	9	5	2	0	0	0	0	0	35
5:15	0	0	1	2	8	12	8	0	0	0	0	0	0	31	0	0	0	2	3	1	0	0	0	0	0	0	0	6	0	0	1	4	11	13	8	0	0	0	0	0	0	37
5:30	0	0	2	3	9	18	9	1	0	0	0	0	0	42	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	2	3	10	21	9	1	0	0	0	0	0	46
5:45	1	0	1	3	19	22	4	1	0	0	0	0	0	51	0	0	1	1	6	4	1	0	0	0	0	0	0	15	1	0	1	4	25	26	5	1	0	0	0	0	0	66
6:00	0	0	0	2	12	30	10	0	1	0	0	0	0	55	2	4	19	7	6	10	2	0	1	0	0	0	0	51	2	4	19	9	18	40	12	0	2	0	0	0	0	106
6:15	0	0	0	4	35	28	10	0	0	0	0	0	0	77	0	2	2	2	4	5	1	0	0	0	0	0	0	14	0	0	2	6	39	33	11	0	0	0	0	0	0	91
6:30	0	0	0	3	19	20	7	3	0	0	0	0	0	52	0	0	0	0	7	3	5	1	0	0	0	0	0	16	0	0	0	0	10	22	25	8	3	0	0	0	0	68
6:45	0	1	0	4	18	30	12	2	0	0	0	0	0	67	0	0	0	0	2	2	1	0	0	0	0	0	0	5	0	1	0	4	20	32	13	2	0	0	0	0	0	72
7:00	0	0	0	1	13	25	2	1	0	0	0	0	0	41	0	2	1	1	4	2	0	0	0	0	0	0	0	10	0	0	2	1	14	29	4	1	0	0	0	0	0	51
7:15	0	0	0	2	12	19	7	0	0	0	0	0	0	40	0	0	2	2	7	0	2	0	0	0	0	0	0	13	0	0	2	4	19	19	9	0	0	0	0	0	0	53
7:30	0	0	0	2	8	20	4	0	0	0	0	0	0	34	0	0	1	2	4	6	0	0	0	0	0	0	0	13	0	0	1	4	12	26	4	0	0	0	0	0	0	47
7:45	0	0	0	5	23	24	7	0	0	0	0	0	0	59	0	2	2	1	4	8	10	7	3	2	0	0	0	37	0	2	2	6	27	31	14	3	2	0	0	0	0	96
8:00	0	0	0	3	16	16	6	1	0	0	0	0	0	42	0	0	0	12	2	6	7	6	1	0	0	0	0	34	0	0	0	12	5	22	23	12	2	0	0	0	0	76
8:15	0	0	0	2	1	6	7	6	1	0	0	0	0	23	0	0	0	4	5	4	4	1	0	0	0	0	0	18	0	0	0	6	6	10	11	7	1	0	0	0	0	41
8:30	0	0	0	1	11	9	3	0	0	0	0	0	0	24	0	0	0	1	5	4	4	0	0	0	0	0	0	14	0	0	0	1	6	15	13	3	0	0	0	0	0	38
8:45	0	0	0	0	7	8	5	2	0	0	0	0	0	22	0	0	0	1	5	5	2	0	0	0	0	0	0	13	0	0	0	1	12	13	7	2	0	0	0	0	0	35
9:00	0	0	0	2	12	9	8	0	0	0	0	0	0	31	0	0	0	0	3	5	6	1	0	0	0	0	0	15	0	0	0	0	5	17	15	9	0	0	0	0	0	46
9:15	0	0	0	2	10	14	7	0	3	0	0	0	0	36	0	0	0	2	2	8	6	1	0	0	0	0	0	19	0	0	0	2	4	18	20	8	3	0	0	0	0	55
9:30	0	0	0	2	6	6	2	0	1	0	0	0	0	17	0	1	2	4	4	9	1	1	0	0	0	0	0	22	0	1	2	6	10	15	3	1	1	0	0	0	0	39
9:45	0	0	1	1	6	6	8	2	0	0	0	0	0	23	0	0	0	7	2	11	9	2	0	0	0	0	0	31	0	0	0	8	8	17	17	4	0	0	0	0	0	54
10:00	0	0	5	14	2	0	0	0	0	0	0	0	0	26	0	0	0	0	5	5	8	1	1	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Tuesday
Date: 3/12/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	1,562	1,473	0	0	3,035

DAILY TOTALS

15-Minutes Interval

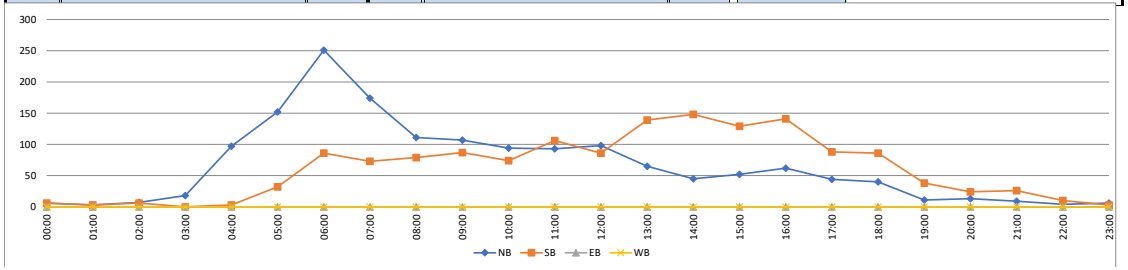
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	20	23			43
0:15	1	1			2	12:15	18	21			39
0:30	1	3			4	12:30	21	19			40
0:45	3	2			5	12:45	39	23			62
1:00	1	2			3	13:00	19	42			61
1:15	1	1			2	13:15	22	41			63
1:30	0	0			0	13:30	11	37			48
1:45	1	0			1	13:45	13	19			32
2:00	2	1			3	14:00	7	36			43
2:15	1	3			4	14:15	9	36			45
2:30	2	2			4	14:30	9	49			58
2:45	2	0			2	14:45	20	27			47
3:00	2	0			2	15:00	13	52			65
3:15	4	0			4	15:15	18	17			35
3:30	6	0			6	15:30	12	28			40
3:45	6	0			6	15:45	9	32			41
4:00	7	1			8	16:00	12	32			44
4:15	11	0			11	16:15	21	32			53
4:30	19	1			20	16:30	16	48			64
4:45	60	1			61	16:45	13	29			42
5:00	28	7			35	17:00	5	32			37
5:15	31	6			37	17:15	10	15			25
5:30	42	4			46	17:30	14	23			37
5:45	51	15			66	17:45	15	18			33
6:00	55	51			106	18:00	16	29			45
6:15	77	14			91	18:15	11	21			32
6:30	52	16			68	18:30	7	23			30
6:45	67	5			72	18:45	6	13			19
7:00	41	10			51	19:00	3	14			17
7:15	40	13			53	19:15	4	9			13
7:30	34	13			47	19:30	2	9			11
7:45	59	37			96	19:45	2	6			8
8:00	42	34			76	20:00	0	4			4
8:15	23	18			41	20:15	4	5			9
8:30	24	14			38	20:30	4	10			14
8:45	22	13			35	20:45	5	5			10
9:00	31	15			46	21:00	1	19			20
9:15	36	19			55	21:15	0	2			2
9:30	17	22			39	21:30	6	3			9
9:45	23	31			54	21:45	2	2			4
10:00	26	28			54	22:00	1	5			6
10:15	20	15			35	22:15	2	2			4
10:30	26	11			37	22:30	0	2			2
10:45	22	20			42	22:45	1	1			2
11:00	18	28			46	23:00	2	1			3
11:15	20	26			46	23:15	2	0			2
11:30	34	36			70	23:30	1	1			2
11:45	21	16			37	23:45	1	1			2
TOTALS	1113	555	0	0	1668	TOTALS	449	918	0	0	1367
SPLIT %	67%	33%	0%	0%	55%	SPLIT %	33%	67%	0%	0%	45%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	6	6			12
01:00	02:00	3	3			6
02:00	03:00	7	6			13
03:00	04:00	18	0			18
04:00	05:00	97	3			100
05:00	06:00	152	32			184
06:00	07:00	251	86			337
07:00	08:00	174	73			247
08:00	09:00	111	79			190
09:00	10:00	107	87			194
10:00	11:00	94	74			168
11:00	12:00	93	106			199
12:00	13:00	98	86			184
13:00	14:00	65	139			204
14:00	15:00	45	148			193
15:00	16:00	52	129			181
16:00	17:00	62	141			203
17:00	18:00	44	88			132
18:00	19:00	40	86			126
19:00	20:00	11	38			49
20:00	21:00	13	24			37
21:00	22:00	9	26			35
22:00	23:00	4	10			14
23:00	00:00	6	3			9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	1113	555			1668
Peak Hour	6:00	10:45			6:00
Peak Volume	251	110			337
Peak Hour Factor	0.815	0.764			0.795
Peak Period	12:00	to	00:00		
Volume	449	918			1367
Peak Hour	12:30	14:15			12:45
Peak Volume	101	164			234
Peak Hour Factor	0.647	0.788			0.929
Peak Period	07:00	to	09:00		
Volume	285	152			437
Peak Hour	7:15	7:45			7:15
Peak Volume	175	103			272
Peak Hour Factor	0.742	0.696			0.708
Peak Period	16:00	to	18:00		
Volume	106	229			335
Peak Hour	16:00	16:00			16:00
Peak Volume	62	141			203
Peak Hour Factor	0.738	0.734			0.793



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	0	3	0	0	0	0	0	0	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	4	0	0	0	1	1	6	0	0	0	0	0	0	0	8
1:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	4	0	0	0	0	0	3	2	0	0	0	0	0	0	5
2:00	0	0	0	0	3	3	0	0	0	0	0	0	0	6	0	0	1	0	1	1	0	0	0	0	0	0	0	3	0	0	1	0	4	4	0	0	0	0	0	0	0	9
3:00	0	0	1	1	2	1	10	1	0	0	0	0	0	16	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	3	1	10	1	0	0	0	0	0	17
4:00	0	0	3	7	32	32	11	2	1	0	0	0	0	88	0	0	0	1	3	3	0	0	0	0	0	0	0	8	0	0	0	4	10	33	35	11	2	1	0	0	0	96
5:00	2	1	8	17	47	68	26	2	2	0	0	0	0	173	0	1	2	3	16	4	1	0	0	0	0	0	0	27	2	2	10	20	63	72	27	2	2	0	0	0	0	200
6:00	0	0	0	5	45	85	38	3	0	0	0	0	0	176	0	4	18	18	14	29	6	2	0	0	0	0	0	91	0	4	18	23	59	114	44	5	0	0	0	0	0	267
7:00	0	0	3	7	46	73	22	7	0	0	0	0	0	168	1	1	6	16	16	11	2	2	0	0	0	0	0	55	1	1	9	33	62	84	24	9	2	0	0	0	0	223
8:00	0	1	4	14	41	41	14	1	0	1	0	0	0	117	0	3	13	11	13	16	2	1	0	0	0	0	0	59	0	4	17	25	54	57	16	2	0	1	0	0	0	176
9:00	0	1	2	10	39	32	10	2	1	0	0	0	0	97	0	4	12	7	19	24	6	2	0	0	0	0	0	74	0	5	14	17	58	56	16	4	1	0	0	0	0	171
10:00	0	0	2	7	41	37	8	1	0	0	0	0	0	96	1	2	4	7	16	32	7	1	1	0	0	0	0	71	1	2	6	12	57	69	15	2	1	0	0	0	0	165
11:00	0	0	6	14	30	25	8	1	0	1	0	0	0	85	0	3	17	10	17	32	10	1	0	0	0	0	0	90	0	3	23	24	47	57	18	2	0	1	0	0	0	175
12:00	0	0	3	14	45	31	8	3	1	0	0	0	0	105	0	2	7	11	25	40	9	0	1	0	0	0	0	95	0	2	10	25	70	71	17	3	2	0	0	0	0	200
13:00	0	0	0	9	29	24	7	2	0	0	0	0	0	71	0	1	7	13	12	49	10	4	1	0	0	0	0	117	0	1	7	22	61	73	17	6	1	0	0	0	0	188
14:00	0	0	1	2	12	28	9	2	1	0	0	0	0	55	0	0	1	5	38	66	28	9	1	2	0	0	0	150	0	0	2	7	50	94	37	11	2	2	0	0	0	205
15:00	0	1	0	0	19	33	5	2	0	0	0	0	0	60	1	0	1	4	52	71	21	5	0	0	0	0	0	155	1	1	1	4	71	104	26	7	0	0	0	0	0	215
16:00	0	1	0	0	2	13	30	6	1	0	0	0	0	53	0	0	1	1	10	34	45	22	4	0	0	0	0	116	0	1	1	2	12	47	75	28	5	0	0	0	0	169
17:00	0	0	0	1	14	28	14	1	0	1	0	0	0	59	0	0	1	3	19	41	11	4	3	1	0	0	0	83	0	0	1	4	33	69	25	5	3	2	0	0	0	142
18:00	0	0	1	1	11	14	5	1	0	0	0	0	0	33	1	0	1	9	19	22	15	2	1	0	0	0	0	70	1	0	2	10	30	36	20	3	1	0	0	0	0	103
19:00	0	0	0	0	6	5	2	0	0	0	0	0	0	13	0	0	0	2	12	17	3	1	0	0	0	0	0	35	0	0	0	2	18	22	5	1	0	0	0	0	0	48
20:00	0	0	0	1	2	4	0	0	0	0	0	0	0	7	0	0	0	4	12	16	5	1	0	0	0	0	0	38	0	0	0	5	14	20	5	1	0	0	0	0	0	45
21:00	0	0	2	3	1	3	5	0	0	0	0	0	0	14	0	0	0	1	6	6	3	0	1	0	0	0	0	17	0	0	2	4	7	9	8	0	0	1	0	0	0	31
22:00	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	4	11	4	2	0	0	0	0	0	21	0	0	0	0	5	13	5	2	0	1	0	0	0	28
23:00	0	0	0	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	1	1	2	0	0	0	0	0	0	4	0	0	0	0	1	2	4	0	0	0	0	0	0	7
To a s	2	5	36	125	488	602	209	32	5	3	0	0	0	1,505	4	21	93	118	372	543	165	41	8	4	0	0	0	1,388	4	25	125	243	852	1,145	374	73	14	7	0	0	2,893
% of Totals	0%	0%	1%	4%	16%	20%	7%	1%	0%	0%	0%	0%	0%	52%	0%	1%	3%	4%	13%	19%	6%	1%	0%	0%	0%	0%	0%	48%	0%	1%	4%	8%	29%	40%	13%	3%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	2	2	29	91	326	401	147	20	4	2	0	0	0	1023	2	18	74	75	118	196	34	9	1	0	0	0	0	487	4	21	103	166	444	157	181	29	5	2	0	0	0	1512
%	0%	0%	2%	6%	22%	27%	10%	1%	0%	0%	0%	0%	0%	68%	0%	1%	5%	5%	8%	13%	2%	1%	0%	0%	0%	0%	0%	32%	0%	1%	7%	11%	30%	37%	12%	2%	0%	0%	0%	0%	0%	100%
Peak Hour	5:00	4:30	4:45	7:30	5:30	5:45	5:45	7:00	4:15	7:30	0:00	0:00	0:00	203	6:45	5:30	5:30	7:30	11:30	9:45	10:30	6:30	9:15	0:00	0:00	0:00	0:00	5:45	5:00	9:15	5:15	7:30	5:30	5:45	5:45	7:00	4:15	7:30	0:00	0:00	0:00	5:45
Peak Volume	2	1	1	8	26	52	36	42	7	3	1	0	0	203	1	5	19	22	22	36	12	3	1	0	0	0	0	91	3	2	6	26	48	68	123	49	8	3	1	0	0	291
12:00 - 24:00	0	2	7	34	154	206	62	12	2	1	0	0	0	480	2	3	19	63	254	386	131	32	7	4	0	0	0	901	2	5	26	97	408	592	193	44	9	5	0	0	0	1381
%	0%	0%	1%	2%	10%	14%	4%	1%	0%	0%	0%	0%	0%	32%	0%	0%	1%	4%	17%	26%	9%	2%	0%	0%	0%	0%	0%	60%	0%	0%	2%	7%	29%	43%	14%	3%	1%	0%	0%	0%	0%	92%
Peak Hour	12:00	14:15	12:00	12:00	12:00	14:45	17:30	12:00	12:00	17:00	12:00	12:00	12:00	12:00	14:45	12:00	12:15	12:15	15:00	14:15	14:15	13:30	17:00	14:00	12:00	12:00	12:00	14:15	14:45	12:00	12:15	12:45	12:15	14:15	14:15	13:30	13:30	14:00	12:00	12:00	12:00	14:15
Peak Volume	0	1	3	4	45	60	16	3	1	1	0	0	0	135	1	2	12	15	12	87	35	11	3	2	0	0	0	178	1	2	14	28	73	121	63	14	3	2	0	0	0	237
07:00 - 09:00	0	1	7	31	87	114	36	8	0	1	0	0	0	285	1	4	19	27	29	27	4	1	0	0	0	0	0	114	1	5	26	58	116	141	40	11	0	1	0	0	0	399
%	0%	0%	2%	6%	8%	2%	1%	0%	0%	0%	0%	0%	0%	16%	0%	0%	1%	2%	2%	2%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	2%	4%	8%	9%	3%	1%	0%	0%	0%	0%	0%	27%
Peak Hour	7:00	7:30	7:15	7:30	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:30	7:00	7:00	7:45	7:30	7:30	7:30	7:45	7:30	7:00	7:00	7:00	7:00	7:00	7:00	7:00	7:45	7:30	7:30	7:15	7:00	7:00	7:00	7:00	7:30	7:00	7:00	7:00	7:15
Peak Volume	0	1	4	26	48	71	22	7	0	1	0	0	0	168	1	4	16	22	19	18	3	2	0	0	0	0	0	79	1	5	21	48	64	84	26	9	0	1	0	0	0	235
16:00 - 18:00	0	1	0	1	27	58	20	2	0	1	0	0	0	110	0	0	2	13	53	86	33	8	3	1	0	0	0	199	0	1	2	16	80	144	53	10	3	2	0	0	0	311
%	0%	0%	0%	0%	2%	4%	1%	0%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	4%	6%	2%	1%	0%	0%	0%	0%	0%	13%	0%	0%	0%	1%	5%	10%	4%	1%	0%	0%	0%	0%	0%	21%
Peak Hour	16:00	16:30	16:00	16:15	17:00	16:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	17:00	16:00	16:00	16:00	16:00	16:15	16:00	16:15	16:15	17:00	17:00	16:00	16:00	16:00	16:15	16:00	16:00	16:00	16:15	16:00	16:15	16:15	16:15	17:00	17:00	16:00	16:00	16:00	16:00
Peak Volume	0	1	0	3	14	32	14	1	0	1	0	0	0	66	0	0	1	11	34	49	23	6	3	1	0	0	0	118	0	1	1	14	47	80	29	7	3	2	0	0	0	169

Direction	15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	48	46	51	55	1505
SOUTHBOUND	28	38	35	40	45	1388
TOTALS	37	45	41	46	51	2893

15 MINUTE BREAKDOWN

Time	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	0	0	0	0	0	0	2
0:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	0	3
2:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	0	1	0	2	1	0	0	0	0	0	0	0	3
3:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2
3:15	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4
3:30	0	0	0	0	0	3	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4
3:45	0	0	1	1	1	0	4	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	4	0	0	0	0	0	7
4:00	0	0	0	1	5	2	0	0	0	0	0	0	0	8	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5	2	0	0	0	0	0	0	0	9
4:15	0	0	2	0	4	3	1	0	0	0	0	0	0	10	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	3	0	4	4	1	0	0	0	0	0	0	12
4:30	0	0	2	8	11	1	0	0	0	0	0	0	0	23	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	1	4	8	11	1	0	0	0	0	0	0	25
4:45	0	1	4	15	16	9	1	1	0	0	0	0	0	47	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	1	4	16	18	9	1	0	0	0	0	0	50
5:00	0	0	1	1	13	14	9	0	2	0	0	0	0	40	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	1	1	15	15	9	0	2	0	0	0	0	43
5:15	1	1	5	3	6	7	1	0	0	0	0	0	0	24	0	0	0	1	4	1	0	0	0	0	0	0	0	6	1	1	5	4	10	8	1	0	0	0	0	0	0	30
5:30	0	0	1	5	14	15	6	1	0	0	0	0	0	42	0	0	0	0	5	1	0	0	0	0	0	0	0	7	0	0	1	5	19	16	6	1	0	0	0	0	0	49
5:45	1	0	1	5	14	32	10	1	0	0	0	0	0	64	0	1	1	2	5	1	1	0	0	0	0	0	0	11	1	1	2	7	19	33	11	1	0	0	0	0	0	75
6:00	0	0	0	0	13	21	9	0	0	0	0	0	0	43	0	3	15	7	4	15	3	0	0	0	0	0	0	47	0	3	15	7	17	36	12	0	0	0	0	0	0	90
6:15	0	0	0	3	11	23	13	1	0	0	0	0	0	51	0	0	2	6	2	9	1	1	0	0	0	0	0	22	0	1	2	9	13	32	14	2	0	0	0	0	0	73
6:30	0	0	0	0	11	20	10	1	0	0	0	0	0	42	0	0	0	2	4	2	2	1	0	0	0	0	0	11	0	0	0	2	15	22	12	2	0	0	0	0	0	53
6:45	0	0	0	2	10	21	6	1	0	0	0	0	0	40	0	0	1	3	4	3	0	0	0	0	0	0	0	11	0	0	1	5	14	24	6	1	0	0	0	0	0	51
7:00	0	0	0	2	13	17	4	3	0	0	0	0	0	39	0	0	1	1	3	2	0	0	0	0	0	0	0	7	0	0	1	3	16	19	4	3	0	0	0	0	0	46
7:15	0	0	0	0	10	24	6	0	0	0	0	0	0	40	0	0	0	0	4	3	2	1	2	0	0	0	0	12	0	0	0	0	14	27	8	2	0	0	0	0	0	52
7:30	0	0	1	5	8	16	8	2	0	0	0	0	0	40	1	0	0	0	4	1	4	0	0	0	0	0	0	10	1	0	1	5	12	17	8	2	0	0	0	0	0	50
7:45	0	0	2	10	15	16	4	2	0	0	0	0	0	49	0	1	1	5	7	9	3	1	0	0	0	0	0	26	0	1	3	7	17	24	10	3	2	0	0	0	0	75
8:00	0	0	3	10	12	9	2	0	0	0	0	0	0	36	0	1	8	4	6	3	0	0	0	0	0	0	0	22	0	1	11	14	18	12	2	0	0	0	0	0	0	58
8:15	0	1	0	1	6	11	4	0	0	1	0	0	0	24	0	0	2	7	2	8	1	1	0	0	0	0	0	21	0	1	2	8	8	19	5	1	0	1	0	0	0	45
8:30	0	0	2	7	10	2	0	0	0	0	0	0	0	21	0	2	1	0	2	1	1	0	0	0	0	0	0	7	0	2	1	2	9	11	3	0	0	1	0	0	0	28
8:45	0	0	1	1	16	11	6	1	0	0	0	0	0	36	0	0	2	0	3	4	0	0	0	0	0	0	0	9	0	0	3	1	19	15	6	1	0	0	0	0	0	45
9:00	0	0	0	1	3	5	6	2	0	0	0	0	0	17	0	0	0	0	5	7	1	0	0	0	0	0	0	13	0	0	0	1	8	12	7	2	0	0	0	0	0	30
9:15	0	0	1	2	12	9	1	0	0	1	0	0	0	25	0	0	1	2	2	6	2	0	1	0	0	0	0	14	0	0	1	3	14	15	3	2	0	1	0	0	0	39
9:30	0	0	1	6	10	11	3	0	0	0	0	0	0	31	0	0	0	7	2	2	3	2	0	0	0	0	0	16	0	0	1	8	8	12	14	5	0	0	0	0	0	47
9:45	0	1	0	2	14	7	0	0	0	0	0	0	0	24	0	0	3	3	3	6	12	3	1	0	0	0	0	31	0	0	4	3	5	20	19	3	1	0	0	0	0	55
10:00	0	0	2	4	11	2	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Wednesday
Date: 3/13/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	1,505	1,388	0	0	2,893

DAILY TOTALS

15-Minutes Interval

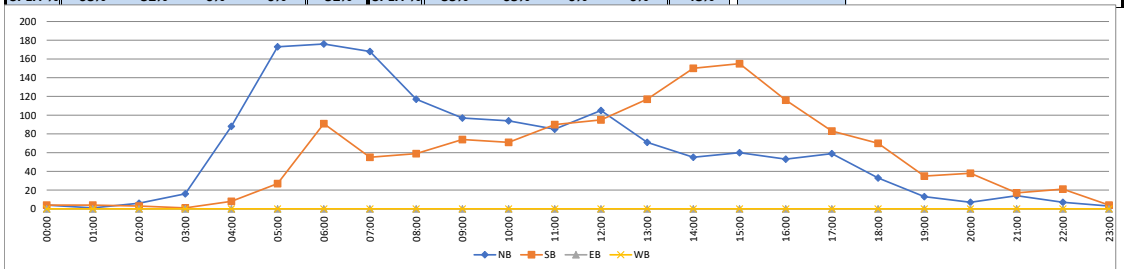
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	29	23			52
0:15	1	1			2	12:15	18	21			39
0:30	1	2			3	12:30	25	15			40
0:45	1	1			2	12:45	33	36			69
1:00	0	2			2	13:00	12	51			63
1:15	0	1			1	13:15	14	27			41
1:30	0	1			1	13:30	21	17			38
1:45	1	0			1	13:45	24	22			46
2:00	1	0			1	14:00	14	40			54
2:15	2	1			3	14:15	16	38			54
2:30	2	0			2	14:30	9	39			48
2:45	1	2			3	14:45	16	33			49
3:00	1	1			2	15:00	18	68			86
3:15	4	0			4	15:15	17	29			46
3:30	4	0			4	15:30	14	24			38
3:45	7	0			7	15:45	11	34			45
4:00	8	1			9	16:00	12	27			39
4:15	10	2			12	16:15	11	33			44
4:30	23	2			25	16:30	17	28			45
4:45	47	3			50	16:45	13	28			41
5:00	40	3			43	17:00	10	29			39
5:15	24	6			30	17:15	9	19			28
5:30	45	7			52	17:30	15	15			30
5:45	64	11			75	17:45	25	20			45
6:00	43	47			90	18:00	10	33			43
6:15	51	22			73	18:15	11	13			24
6:30	42	11			53	18:30	7	17			24
6:45	40	11			51	18:45	5	7			12
7:00	39	7			46	19:00	4	14			18
7:15	40	12			52	19:15	5	8			13
7:30	40	10			50	19:30	2	8			10
7:45	49	26			75	19:45	2	5			7
8:00	36	22			58	20:00	0	18			18
8:15	24	21			45	20:15	2	7			9
8:30	21	7			28	20:30	2	6			8
8:45	36	9			45	20:45	3	7			10
9:00	17	13			30	21:00	7	12			19
9:15	25	14			39	21:15	3	2			5
9:30	31	16			47	21:30	1	3			4
9:45	24	31			55	21:45	3	0			3
10:00	20	24			44	22:00	1	13			14
10:15	23	18			41	22:15	2	0			2
10:30	27	13			40	22:30	2	4			6
10:45	24	16			40	22:45	2	4			6
11:00	23	22			45	23:00	1	1			2
11:15	20	23			43	23:15	1	1			2
11:30	23	25			48	23:30	0	1			1
11:45	19	20			39	23:45	1	1			2
TOTALS	1025	487	0	0	1512	TOTALS	480	901	0	0	1381
SPLIT %	68%	32%	0%	0%	52%	SPLIT %	35%	65%	0%	0%	48%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	4	4			8
01:00	02:00	1	4			5
02:00	03:00	6	3			9
03:00	04:00	16	1			17
04:00	05:00	88	8			96
05:00	06:00	173	27			200
06:00	07:00	176	91			267
07:00	08:00	168	55			223
08:00	09:00	117	59			176
09:00	10:00	97	74			171
10:00	11:00	94	71			165
11:00	12:00	85	90			175
12:00	13:00	105	95			200
13:00	14:00	71	117			188
14:00	15:00	55	150			205
15:00	16:00	60	155			215
16:00	17:00	53	116			169
17:00	18:00	59	83			142
18:00	19:00	33	70			103
19:00	20:00	13	35			48
20:00	21:00	7	38			45
21:00	22:00	14	17			31
22:00	23:00	7	21			28
23:00	00:00	3	4			7

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	1025	487			1512
Peak Hour	5:30	5:45			5:45
Peak Volume	203	91			291
Peak Hour Factor	0.793	0.484			0.808
Peak Period	12:00	to	00:00		
Volume	480	901			1381
Peak Hour	12:00	14:15			14:15
Peak Volume	105	178			237
Peak Hour Factor	0.795	0.654			0.689
Peak Period	07:00	to	09:00		
Volume	285	114			399
Peak Hour	7:00	7:30			7:15
Peak Volume	168	79			235
Peak Hour Factor	0.857	0.760			0.783
Peak Period	16:00	to	18:00		
Volume	112	199			311
Peak Hour	17:00	16:15			16:00
Peak Volume	59	118			169
Peak Hour Factor	0.590	0.894			0.939



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	3	0	0	0	0	0	0	0	5
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4	0	0	0	0	3	1	0	0	0	0	0	0	0	4
2:00	0	0	0	0	1	2	1	0	0	0	0	0	0	4	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	2	2	2	0	0	0	0	0	0	6
3:00	0	0	0	1	4	8	7	0	0	0	0	0	0	20	0	0	0	0	2	2	0	0	0	0	0	0	0	4	0	0	0	1	6	10	7	0	0	0	0	0	0	24
4:00	0	0	1	6	23	30	6	3	1	0	0	0	0	72	0	0	0	1	2	2	1	0	0	0	0	0	0	7	0	0	0	4	7	25	32	7	3	1	0	0	0	79
5:00	1	1	5	14	47	71	17	4	0	0	0	0	0	160	0	2	2	4	10	13	6	0	0	1	0	0	0	38	1	3	7	18	57	84	23	4	0	1	0	0	0	198
6:00	0	1	0	11	81	113	23	6	1	0	0	0	0	236	0	7	12	15	11	17	8	1	0	1	0	0	0	72	0	8	12	26	92	130	31	7	1	1	0	0	0	308
7:00	0	1	3	7	42	82	31	2	0	0	0	0	0	167	0	1	6	4	10	30	1	0	0	0	0	0	0	52	2	5	6	13	52	112	32	2	0	0	0	0	0	219
8:00	0	2	3	12	41	43	13	3	3	0	0	0	0	120	0	7	9	14	14	20	6	0	0	0	0	0	0	70	0	9	12	26	55	63	19	3	3	0	0	0	0	190
9:00	0	0	1	10	34	45	11	3	0	0	0	0	0	104	0	4	8	15	12	15	4	2	0	0	0	0	0	60	0	4	9	25	46	60	15	5	0	0	0	0	0	164
10:00	0	1	3	7	32	9	1	1	0	0	0	0	0	73	1	7	5	8	20	25	7	0	0	0	0	0	0	73	1	8	8	15	43	57	16	3	1	0	0	0	0	150
11:00	0	0	3	17	38	21	7	0	0	0	0	0	0	86	0	11	9	12	35	38	7	3	0	0	0	0	0	115	0	11	12	29	73	59	14	3	0	0	0	0	0	201
12:00	1	0	4	8	25	31	2	2	0	0	0	0	0	73	0	4	8	5	27	26	6	3	1	0	0	0	0	80	1	4	12	13	52	57	8	5	1	0	0	0	0	153
13:00	1	0	0	8	20	19	5	1	0	0	0	0	0	54	1	4	3	8	22	47	19	8	0	1	0	0	0	116	2	4	3	16	45	66	24	9	0	1	0	0	0	170
14:00	1	0	2	2	13	26	5	1	0	0	0	0	0	50	0	0	0	8	38	62	24	6	0	1	0	0	0	139	1	0	2	10	51	88	29	7	0	1	0	0	0	189
15:00	1	0	1	3	12	20	15	2	1	0	0	0	0	55	0	0	0	5	37	62	21	2	1	0	0	0	0	128	1	0	1	8	49	82	36	4	2	0	0	0	0	183
16:00	0	1	0	0	17	36	13	0	1	0	0	0	0	68	1	0	0	7	29	55	23	3	0	1	0	0	0	119	1	1	0	7	46	91	36	3	1	1	0	0	0	187
17:00	3	2	0	0	7	18	6	0	0	0	0	0	0	36	0	0	2	6	24	38	11	3	1	0	0	0	0	85	3	2	2	6	31	56	17	3	1	0	0	0	0	121
18:00	0	0	0	2	8	16	11	0	0	0	0	0	0	37	0	0	1	8	23	26	8	2	1	1	0	0	0	72	0	0	1	10	31	44	19	2	1	1	0	0	0	109
19:00	0	0	0	0	5	6	0	0	0	0	0	0	0	11	0	0	0	2	12	13	3	1	0	0	0	0	0	33	0	0	0	2	17	19	3	1	0	0	0	0	0	44
20:00	0	0	0	0	3	9	1	0	0	0	0	0	0	13	0	0	0	1	6	5	8	1	0	0	0	0	0	21	0	0	0	1	9	14	9	1	0	0	0	0	0	34
21:00	0	0	0	0	5	2	1	1	0	0	0	0	0	9	0	0	0	2	5	9	4	0	0	1	0	0	0	21	0	0	0	2	10	11	5	1	0	1	0	0	0	30
22:00	0	0	1	1	3	0	1	0	0	0	0	0	0	7	0	0	1	1	2	2	1	0	0	0	0	0	0	9	0	0	1	2	5	2	3	1	0	1	0	0	0	16
23:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	1	1	0	0	0	0	0	0	4	0	0	0	0	3	2	1	0	0	0	0	0	0	6
To a s	8	10	26	111	454	633	185	29	5	0	0	0	0	1,464	3	47	68	126	321	513	171	36	4	5	0	0	0	1,126	15	57	95	237	805	1,145	359	65	12	2	0	0	2,790
% of Totals	1%	1%	1%	4%	16%	22%	6%	1%	0%	0%	0%	0%	0%	52%	0%	2%	2%	5%	12%	18%	6%	1%	0%	0%	0%	0%	0%	40%	1%	2%	3%	8%	29%	41%	13%	2%	0%	0%	0%	0%	0%	100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	1	4	18	87	335	448	125	22	4	0	0	0	0	1045	3	39	52	73	121	164	41	4	0	3	0	0	0	499	2	45	70	160	456	633	166	26	4	2	0	0	0	1548
%	0%	0%	1%	6%	23%	31%	9%	2%	0%	0%	0%	0%	0%	72%	0%	3%	4%	5%	8%	11%	3%	0%	0%	0%	0%	0%	0%	34%	0%	3%	5%	11%	31%	42%	11%	2%	0%	0%	0%	0%	0%	55%
Peak Hour	4:45	6:30	4:30	5:15	6:00	5:45	7:00	4:45	7:30	0:00	0:00	0:00	0:00	237	9:30	11:00	5:30	5:15	11:15	11:15	10:30	11:15	11:15	5:45	0:00	0:00	0:00	11:00	6:45	11:00	5:15	5:15	5:15	6:00	5:45	6:30	6:00	7:30	5:45	0:00	0:00	5:45
Peak Volume	1	2	5	20	83	120	31	6	3	0	0	0	0	237	1	11	14	15	36	60	12	4	1	2	0	0	0	115	1	11	17	35	92	145	36	7	3	2	0	0	0	320
12:00 - 24:00	7	4	8	24	119	184	60	7	2	0	0	0	0	415	2	8	17	53	230	348	130	30	4	5	0	0	0	827	9	12	25	77	349	532	190	37	6	5	0	0	0	1242
%	0%	0%	1%	2%	8%	13%	4%	0%	0%	0%	0%	0%	0%	29%	0%	1%	1%	4%	16%	24%	9%	2%	0%	0%	0%	0%	0%	56%	1%	1%	2%	5%	24%	36%	13%	3%	0%	0%	0%	0%	0%	85%
Peak Hour	16:30	16:30	12:00	12:30	12:00	15:45	15:15	12:00	15:45	12:00	12:00	12:00	12:00	12:00	12:45	12:15	12:15	12:30	14:30	14:30	14:15	13:15	12:00	13:15	12:00	12:00	12:00	14:30	16:30	12:15	12:15	12:30	14:30	14:30	15:30	13:15	15:00	13:15	12:00	12:00	12:00	14:30
Peak Volume	3	3	4	12	25	36	17	2	2	0	0	0	0	73	1	5	10	10	48	81	31	9	1	2	0	0	0	164	4	5	13	22	59	112	40	11	2	2	0	0	0	239
07:00 - 09:00	0	1	3	21	88	125	44	5	3	0	0	0	0	287	0	3	8	15	18	24	10	7	0	0	0	0	0	122	0	1	11	18	39	107	175	51	3	1	0	0	0	409
%	0%	0%	0%	1%	6%	9%	3%	0%	0%	0%	0%	0%	0%	20%	0%	0%	1%	1%	2%	3%	1%	0%	0%	0%	0%	0%	0%	8%	0%	0%	1%	1%	3%	7%	12%	3%	0%	0%	0%	0%	0%	28%
Peak Hour	7:00	7:30	7:30	7:30	7:45	7:30	7:00	7:00	7:45	7:00	7:00	7:00	7:00	7:30	7:00	7:45	7:30	8:00	7:30	7:30	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:30	7:00	7:45	7:30	7:45	7:30	7:00	7:00	7:45	7:30	7:00	7:00	7:00	7:00	7:30
Peak Volume	0	2	3	16	54	82	31	4	3	0	0	0	0	171	0	8	11	14	33	50	16	6	0	0	0	0	0	75	0	10	14	29	69	112	32	4	3	0	0	0	0	246
16:00 - 18:00	0	1	0	0	24	54	19	0	1	0	0	0	0	99	1	0	0	7	23	53	16	3	1	1	0	0	0	204	1	1	0	7	47	107	35	3	1	1	0	0	0	303
%	0%	0%	0%	0%	2%	4%	1%	0%	0%	0%	0%	0%	0%	7%	0%	0%	0%	1%	4%	6%	2%	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	1%	3%	7%	2%	0%	0%	0%	0%	0%	0%	21%
Peak Hour	16:30	16:30	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:15	16:00	16:00	16:00	16:45	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:00	16:30	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	3	3	0	0	17	36	13	0	1	0	0	0	0	68	1	0	2	8	20	35	23	6	1	1	0	0	0	119	4	3	2	8	46	91	36	4	1	1	0	0	0	187

15 MINUTE BREAKDOWN

	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	2	0	0	0	0	0	0	0	3
0:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	3
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	0	4
3:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
3:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	1	3	2	0	0	0	0	0	0	0	6
3:30	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	2	2	0	0	0	0	0	0	0	5
3:45	0	0	0	0	3	4	3	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	3	0	0	0	0	0	0	10
4:00	0	0	0	2	1	2	0	0	0	0	0	0	0	5	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	2	3	0	0	0	0	0	0	0	6
4:15	0	0	1	1	4	5	1	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	5	1	0	0	0	0	0	0	12
4:30	0	0	2	0	8	6	1	0	1	0	0	0	0	18	0	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	3	1	8	6	1	0	1	0	0	0	0	20
4:45	0	0	0	0	9	18	2	3	0	0	0	0	0	37	0	0	0	2	2	0	0	0	0	0	0	0	0	4	0	0	0	2	11	20	2	3	0	0	0	0	0	41
5:00	0	0	1	2	9	16	8	1	0	0	0	0	0	37	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	1	2	9	16	11	1	0	0	0	0	0	40
5:15	0	1	2	4	9	9	3	0	0	0	0	0	0	28	0	0	0	1	1	3	0	0	0	0	0	0	0	5	0	1	2	5	10	12	3	0	0	0	0	0	0	33
5:30	1	0	1	5	17	17	2	2	0	0	0	0	0	45	0	0	0	1	5	1	0	0	0	0	0	0	0	7	1	0	1	6	22	18	2	2	0	0	0	0	0	52
5:45	0	0	1	3	12	29	4	1	0	0	0	0	0	50	0	2	2	2	4	9	3	0	0	1	0	0	0	23	0	2	3	5	16	38	7	1	0	1	0	0	0	73
6:00	0	0	0	8	25	28	7	2	0	0	0	0	0	70	0	6	11	11	1	10	1	0	0	0	0	0	0	40	0	6	11	19	26	38	8	2	0	0	0	0	0	110
6:15	0	0	0	1	22	33	6	0	0	0	0	0	0	62	0	1	1	1	4	4	1	0	0	0	0	0	0	12	0	1	1	2	26	37	7	0	0	0	0	0	0	74
6:30	0	0	0	1	18	30	4	1	1	0	0	0	0	55	0	0	0	1	0	2	4	0	0	1	0	0	0	8	0	0	0	2	18	32	8	1	1	1	0	0	0	63
6:45	0	1	0	1	16	22	6	3	0	0	0	0	0	49	0	0	0	2	6	1	2	1	0	0	0	0	0	12	0	1	0	3	22	23	8	4	0	0	0	0	0	61
7:00	0	0	0	4	24	8	0	0	0	0	0	0	0	39	0	1	1	3	5	1	0	0	0	0	0	0	0	11	0	1	1	7	29	9	0	0	0	0	0	0	0	50
7:15	0	1	0	0	9	13	9	0	0	0	0	0	0	32	0	0	0	1	3	2	0	0	0	0	0	0	0	6	0	1	0	1	12	15	9	0	0	0	0	0	0	38
7:30	0	0	0	1	20	23	7	1	0	0	0	0	0	52	0	0	2	0	3	17	0	0	0	0	0	0	0	22	0	0	2	1	23	40	7	1	0	0	0	0	0	74
7:45	0	0	0	5	9	22	7	1	0	0	0	0	0	44	0	1	1	2	2	1	6	0	0	0	0	0	0	13	0	1	1	7	10	28	7	1	0	0	0	0	0	57
8:00	0	0	1	5	12	15	6	1	2	0	0	0	0	42	0	0	4	4	6	1	1	0	0	0	0	0	0	16	0	0	5	9	18	16	7	1	2	0	0	0	0	58
8:15	0	2	2	4	13	8	3	1	0	0	0	0	0	33	0	4	2	5	5	5	3	0	0	0	0	0	0	24	0	6	4	9	18	13	6	0	1	0	0	0	0	57
8:30	0	0	2	8	13	12	2	0	0	0	0	0	0	37	0	3	2	2	2	12	0	0	0	0	0	0	0	21	0	3	2	4	10	25	2	2	0	0	0	0	0	48
8:45	0	0	0	1	8	7	2	0	0	0	0	0	0	18	0	0	1	3	1	2	2	0	0	0	0	0	0	9	0	0	1	4	9	9	4	0	0	0	0	0	0	27
9:00	0	0	0	0	9	10	6	0	0	0	0	0	0	25	0	0	0	2	1	3	2	1	0	0	0	0	0	9	0	0	0	2	10	13	8	1	0	0	0	0	0	34
9:15	0	0	0	2	7	10	2	2	0	0	0	0	0	23	0	0	0	3	5	4	3	1	0	0	0	0	0	16	0	0	0	5	12	14	5	3	0	0	0	0	0	39
9:30	0	0	1	5	7	15	1	1	0	0	0	0	0	30	0	3	0	4	3	5	1	0	0	0	0	0	0	16	0	3	1	9	10	20	2	1	0	0	0	0	0	46
9:45	0	0	0	3	11	10	2	0	0	0	0	0	0	26	0	1	5	4	4	4	0	1	0	0	0	0	0	19	0	1	5	7	15	14	2	1	0	0	0	0	0	45
10:00	0	0	1	3	8	9	2	0	0	0	0	0	0	23	0	2	2	1	5	10	1	0	0	0	0	0	0	21	0	2	3	4	13	19	3	0	0	0	0	0	0	44
10:15	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Thursday
Date: 3/14/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	1,464	1,326	0	0	2,790

DAILY TOTALS

15-Minutes Interval

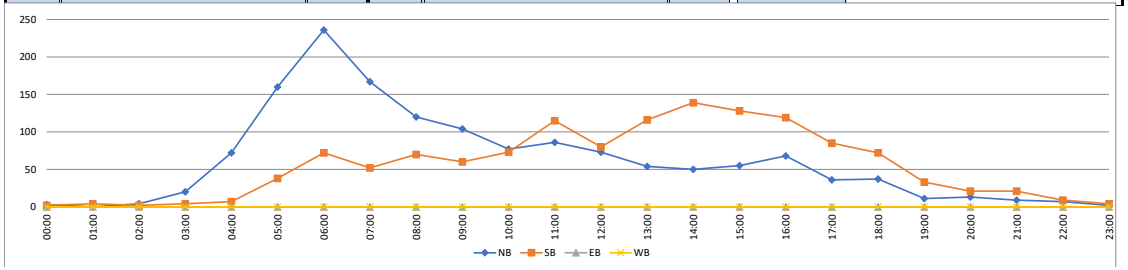
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	16	21			37
0:15	0	0			0	12:15	18	17			35
0:30	1	2			3	12:30	15	16			31
0:45	1	0			1	12:45	24	26			50
1:00	0	3			3	13:00	15	33			48
1:15	0	1			1	13:15	11	39			50
1:30	0	0			0	13:30	12	21			33
1:45	0	0			0	13:45	16	23			39
2:00	1	0			1	14:00	12	29			41
2:15	1	0			1	14:15	9	35			44
2:30	0	0			0	14:30	10	43			53
2:45	2	2			4	14:45	19	32			51
3:00	3	0			3	15:00	11	52			63
3:15	2	3			5	15:15	15	37			52
3:30	5	1			6	15:30	12	23			35
3:45	10	0			10	15:45	17	16			33
4:00	5	1			6	16:00	16	40			56
4:15	12	0			12	16:15	17	29			46
4:30	18	2			20	16:30	23	28			51
4:45	37	4			41	16:45	12	22			34
5:00	37	3			40	17:00	8	27			35
5:15	28	5			33	17:15	15	18			33
5:30	45	7			52	17:30	2	16			18
5:45	50	23			73	17:45	11	24			35
6:00	70	40			110	18:00	16	21			37
6:15	62	12			74	18:15	8	18			26
6:30	55	8			63	18:30	6	19			25
6:45	49	12			61	18:45	7	14			21
7:00	39	11			50	19:00	4	15			19
7:15	32	6			38	19:15	4	8			12
7:30	52	22			74	19:30	1	10			11
7:45	44	13			57	19:45	2	0			2
8:00	42	16			58	20:00	2	1			3
8:15	33	24			57	20:15	4	3			7
8:30	27	21			48	20:30	4	11			15
8:45	18	9			27	20:45	3	6			9
9:00	25	9			34	21:00	2	8			10
9:15	23	16			39	21:15	3	7			10
9:30	30	16			46	21:30	1	2			3
9:45	26	19			45	21:45	3	4			7
10:00	23	21			44	22:00	0	4			4
10:15	18	15			33	22:15	1	2			3
10:30	19	21			40	22:30	2	2			4
10:45	17	16			33	22:45	4	1			5
11:00	26	23			49	23:00	0	2			2
11:15	28	33			61	23:15	1	0			1
11:30	14	39			53	23:30	0	0			0
11:45	18	20			38	23:45	1	2			3
TOTALS	1049	499	0	0	1548	TOTALS	415	827	0	0	1242
SPLIT %	68%	32%	0%	0%	55%	SPLIT %	33%	67%	0%	0%	45%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	2			5
01:00	02:00	0	4			4
02:00	03:00	4	2			6
03:00	04:00	20	4			24
04:00	05:00	72	7			79
05:00	06:00	160	38			198
06:00	07:00	236	72			308
07:00	08:00	167	52			219
08:00	09:00	120	70			190
09:00	10:00	104	60			164
10:00	11:00	77	73			150
11:00	12:00	86	115			201
12:00	13:00	73	80			153
13:00	14:00	54	116			170
14:00	15:00	50	139			189
15:00	16:00	55	128			183
16:00	17:00	68	119			187
17:00	18:00	36	85			121
18:00	19:00	37	72			109
19:00	20:00	11	33			44
20:00	21:00	13	21			34
21:00	22:00	9	21			30
22:00	23:00	7	9			16
23:00	00:00	2	4			6

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	1049	499			1548
Peak Hour	5:45	11:00			5:45
Peak Volume	237	115			320
Peak Hour Factor	0.846	0.737			0.727
Peak Period	12:00	to	00:00		
Volume	415	827			1242
Peak Hour	12:00	14:30			14:30
Peak Volume	73	164			219
Peak Hour Factor	0.760	0.788			0.869
Peak Period	07:00	to	09:00		
Volume	287	122			409
Peak Hour	7:30	7:30			7:30
Peak Volume	171	75			246
Peak Hour Factor	0.822	0.781			0.831
Peak Period	16:00	to	18:00		
Volume	104	204			308
Peak Hour	16:00	16:00			16:00
Peak Volume	68	119			187
Peak Hour Factor	0.739	0.744			0.835



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	1	2	3	1	0	0	0	0	0	0	7	0	0	0	1	3	1	1	0	0	0	0	0	0	6	0	0	0	2	5	4	2	0	0	0	0	0	0	13
1:00	0	0	0	0	5	0	0	0	0	0	0	0	0	5	0	0	0	0	1	3	3	0	0	0	0	0	0	7	0	0	0	0	1	8	3	0	0	0	0	0	0	12
2:00	0	0	0	0	2	4	1	1	0	0	0	0	0	8	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	0	0	1	2	4	1	2	0	0	0	0	0	10
3:00	0	0	0	1	2	3	3	2	2	0	0	0	0	13	0	0	0	1	2	3	0	0	0	0	0	0	0	6	0	0	0	2	4	6	3	2	2	0	0	0	0	19
4:00	0	1	0	4	18	39	8	4	2	0	0	0	0	76	0	0	0	1	1	3	0	1	0	0	0	0	0	6	0	1	0	5	19	42	9	5	2	0	0	0	0	84
5:00	0	2	3	19	51	56	20	3	3	0	0	0	0	157	1	2	4	6	12	14	2	0	0	0	0	0	0	41	1	4	7	25	63	70	22	3	3	0	0	0	0	198
6:00	0	0	1	11	56	79	30	5	1	0	0	0	0	183	1	4	22	12	8	16	4	1	1	0	0	0	0	69	1	4	23	23	64	95	34	6	2	0	0	0	0	252
7:00	0	0	2	7	56	49	16	1	1	0	0	0	0	132	0	2	4	10	18	23	18	1	0	1	0	0	0	79	0	4	6	17	74	72	34	2	1	0	0	0	0	213
8:00	0	0	4	4	43	33	6	2	1	0	0	0	0	93	1	1	11	9	13	17	3	0	1	0	0	0	0	56	1	5	15	13	56	50	9	2	2	0	0	0	0	149
9:00	0	1	4	14	38	23	13	5	0	0	0	0	0	98	0	3	14	10	18	15	4	1	0	0	0	0	0	65	0	4	18	24	56	38	17	6	0	0	0	0	0	163
10:00	0	0	3	7	33	29	5	1	2	0	0	0	0	80	2	1	2	14	25	28	7	1	0	0	0	0	0	80	2	1	5	21	58	57	12	2	2	0	0	0	0	166
11:00	0	1	7	26	36	13	6	1	0	0	0	0	0	90	0	3	15	18	31	37	10	3	1	0	0	0	0	118	0	4	22	44	67	50	16	4	1	0	0	0	0	208
12:00	0	0	1	16	24	37	10	0	0	0	0	0	0	88	0	4	9	11	30	29	10	1	1	0	0	0	0	95	0	4	10	27	54	66	20	1	1	0	0	0	0	183
13:00	0	0	3	8	18	33	8	0	1	0	0	0	0	71	0	3	5	17	36	38	25	3	1	0	0	0	0	128	0	3	8	25	54	71	33	3	2	0	0	0	0	199
14:00	0	0	0	2	13	16	9	2	2	0	0	0	0	44	0	0	2	10	50	58	15	1	2	0	0	0	0	138	0	0	2	12	63	74	24	3	4	0	0	0	0	182
15:00	1	0	0	0	24	18	6	1	0	0	0	0	0	50	0	0	2	13	43	45	17	1	0	0	0	0	0	121	1	0	2	13	67	63	23	2	0	0	0	0	0	171
16:00	1	0	0	1	28	22	1	0	0	0	0	0	0	52	0	0	0	7	35	27	6	4	0	0	0	0	0	79	1	0	0	8	63	49	7	4	0	0	0	0	0	131
17:00	0	0	0	2	13	11	2	1	0	0	0	0	0	29	0	0	1	8	14	26	7	2	0	0	0	0	0	58	0	0	1	10	27	37	9	3	0	0	0	0	0	87
18:00	0	0	0	0	7	12	6	1	0	0	0	0	0	26	0	0	1	6	20	25	3	1	0	0	0	0	0	56	0	0	1	6	27	37	9	2	0	0	0	0	0	82
19:00	0	0	0	1	0	4	0	0	0	0	0	0	0	5	0	0	0	4	10	6	4	0	0	0	0	0	0	24	0	0	0	5	10	10	4	0	0	0	0	0	0	29
20:00	0	0	0	1	5	3	0	0	0	0	0	0	0	9	0	0	0	2	2	4	1	0	0	0	0	0	0	9	0	0	0	3	7	7	1	0	0	0	0	0	0	18
21:00	0	0	0	2	3	6	1	0	0	0	0	0	0	12	0	0	1	0	2	3	1	1	0	0	0	0	0	8	0	0	1	2	5	9	2	1	0	0	0	0	0	20
22:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3	3	0	0	0	0	0	0	0	13	0	0	0	2	4	3	6	0	0	0	0	0	0	15
23:00	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	1	5	0	0	0	0	0	0	0	6	0	0	0	0	2	6	1	0	0	0	0	0	0	9
To a s	1	5	28	143	429	404	153	30	14	0	0	0	0	1 247	5	25	100	171	387	421	121	21	8	0	0	0	0	1 266	6	30	128	314	816	825	253	51	22	0	0	0	0	2 513
% of Totals	0%	0%	2%	11%	34%	32%	12%	2%	1%					100%	0%	2%	8%	14%	31%	33%	10%	2%	1%					100%	0%	1%	5%	12%	32%	32%	10%	2%	1%					100%

STATISTICS

	NORTHBOUND														SOUTHBOUND														TOTALS													
00:00 - 12:00	0	1	24	109	342	331	109	25	11	0	0	0	0	953	5	18	79	92	141	152	33	7	4	0	0	0	0	531	6	25	103	201	483	441	142	32	15	0	0	0	0	1487
%	0%	0%	2%	8%	25%	25%	8%	2%	1%	0%	0%	0%	0%	71%	0%	1%	6%	7%	10%	11%	2%	1%	0%	0%	0%	0%	0%	39%	0%	2%	8%	15%	36%	33%	11%	2%	1%	0%	0%	0%	0%	110%
Peak Hour	0:00	4:15	10:30	10:45	5:45	6:00	6:00	5:30	4:30	0:00	0:00	0:00	0:00	5:30	5:30	5:15	5:30	7:00	11:15	11:15	11:15	11:00	5:30	0:00	0:00	0:00	0:00	11:00	5:30	5:15	5:30	10:45	7:00	6:00	5:45	5:30	4:30	0:00	0:00	0:00	0:00	5:30
Peak Volume	0	2	8	26	62	70	30	7	3	0	0	0	0	158	2	6	21	18	34	40	12	3	1	0	0	0	0	118	2	7	28	44	79	95	36	8	3	0	0	0	0	241
12:00 - 24:00	1	0	4	34	137	163	44	5	3	0	0	0	0	391	0	7	21	79	246	269	90	14	4	0	0	0	0	735	1	7	25	113	383	432	139	19	7	0	0	0	0	1126
%	0%	0%	0%	3%	10%	12%	3%	0%	0%	0%	0%	0%	0%	29%	0%	1%	2%	6%	18%	20%	7%	1%	0%	0%	0%	0%	0%	55%	0%	1%	2%	8%	28%	32%	10%	1%	1%	0%	0%	0%	0%	84%
Peak Hour	14:15	12:00	12:30	12:15	15:15	12:00	13:30	14:00	13:45	12:00	12:00	12:00	12:00	12:00	12:00	12:45	12:30	13:00	14:15	14:15	13:00	16:15	12:45	12:00	12:00	12:00	12:00	14:15	14:15	12:45	12:30	12:15	14:15	14:15	13:00	16:15	13:45	12:00	12:00	12:00	12:00	14:15
Peak Volume	1	0	4	18	33	37	14	2	1	0	0	0	0	78	0	7	13	17	40	44	25	5	2	0	0	0	0	103	1	7	17	31	78	80	33	5	5	0	0	0	0	231
07:00 - 09:00	0	0	6	18	99	82	22	3	1	0	0	0	0	231	1	5	21	27	30	35	4	0	2	0	0	0	0	131	1	5	27	45	135	117	26	3	3	0	0	0	0	362
%	0%	0%	0%	1%	7%	6%	2%	0%	0%	0%	0%	0%	0%	17%	0%	0%	2%	2%	2%	3%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	2%	3%	10%	9%	2%	0%	0%	0%	0%	0%	0%	27%
Peak Hour	7:00	7:00	7:45	7:15	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00	7:15	7:00	7:15	7:00	7:45	7:15	8:00	7:00	7:00	7:00	7:00	7:00	7:00	7:15	7:15	7:00	7:15	7:00	7:00	7:00	7:00	8:00	7:45	7:00	7:00	7:00	7:00	7:00
Peak Volume	0	0	4	15	58	48	16	2	1	0	0	0	0	138	1	4	16	18	23	21	3	0	1	0	0	0	0	82	1	4	19	32	79	67	17	2	2	0	0	0	0	213
16:00 - 18:00	0	0	0	3	41	33	7	1	1	0	0	0	0	86	0	0	1	15	49	53	13	6	0	0	0	0	0	137	0	0	1	18	90	86	20	7	1	0	0	0	0	223
%	0%	0%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	1%	4%	4%	1%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	1%	7%	6%	1%	1%	0%	0%	0%	0%	0%	16%
Peak Hour	16:00	16:00	16:00	16:45	16:00	16:15	17:00	17:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:30	16:00	16:45	16:15	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:00	16:30	16:30	16:00	16:00	17:00	16:15	16:00	16:00	16:00	16:00	16:00	16:00
Peak Volume	0	0	0	2	28	26	2	1	0	0	0	0	0	52	0	0	1	10	35	27	5	3	0	0	0	0	0	79	0	0	1	11	63	49	9	5	0	0	0	0	0	131

	Over ll ec on		Pe cen as				
		15th	50th	Average	85th	95th	ADT
NORTHBOUND	40	29	35	35	40	44	1247
SOUTHBOUND	27	33	38	38	40	44	1266
TOTALS	29	31	36	36	40	44	2513

15 MINUTE BREAKDOWN

	NORTHBOUND														SOUTHBOUND														TOTALS													
0:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
0:15	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
0:30	0	0	0	0	1	1	1	0	0	0	0	0	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0	3	0	0	0	0	3	2	1	0	0	0	0	0	0	6
0:45	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	0	1	0	0	0	0	0	0	3	0	0	0	2	1	1	1	0	0	0	0	0	0	5
1:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	2	1	0	0	0	0	0	0	0	0	5
1:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	1	1	1	0	0	0	0	0	0	0	3
1:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2
1:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:45	0	0	0	0	1	3	0	1	0	0	0	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	3	0	1	0	0	0	0	0	5
3:00	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	0	1	2	0	0	0	0	0	0	0	0	3	0	0	0	0	1	2	1	0	1	0	0	0	0	5
3:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	2
3:30	0	0	0	0	1	1	1	2	1	0	0	0	0	6	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2	1	2	1	0	0	0	0	8
3:45	0	0	0	1	1	1	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	4
4:00	0	0	0	3	1	1	0	0	0	0	0	0	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	4	1	1	0	0	0	0	0	0	0	6
4:15	0	1	0	1	0	4	2	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	2	1	0	0	0	0	0	9
4:30	0	0	0	2	7	11	0	1	0	0	0	0	0	21	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	7	11	0	0	1	0	0	0	0	22
4:45	0	0	0	3	8	23	5	3	1	0	0	0	0	43	0	0	0	0	3	0	1	0	0	0	0	0	0	4	0	0	0	3	11	23	6	3	1	0	0	0	0	47
5:00	0	1	0	1	11	19	4	0	0	0	0	0	0	36	0	0	1	0	1	2	0	0	0	0	0	0	0	4	0	1	1	1	12	21	4	0	0	0	0	0	0	40
5:15	0	1	0	4	8	9	6	0	1	0	0	0	0	29	0	0	0	2	3	1	0	0	0	0	0	0	0	6	0	1	0	6	11	10	6	0	1	0	0	0	0	35
5:30	0	0	3	7	14	9	5	1	1	0	0	0	0	40	0	0	0	0	4	2	0	0	0	0	0	0	0	6	0	0	3	7	18	11	5	1	1	0	0	0	0	46
5:45	0	0	0	7	18	19	5	2	1	0	0	0	0	52	1	2	3	4	4	9	2	0	0	0	0	0	0	25	1	2	3	11	22	28	7	2	1	0	0	0	0	77
6:00	0	0	1	5	15	21	10	2	0	0	0	0	0	54	0	4	17	6	3	12	1	0	0	0	0	0	0	43	0	4	18	11	18	33	11	2	0	0	0	0	0	97
6:15	0	0	0	4	14	20	8	2	0	0	0	0	0	48	1	0	5	2	1	0	2	1	1	0	0	0	0	13	1	0	5	6	15	20	10	3	1	0	0	0	0	61
6:30	0	0	0	0	15	11	5	1	1	0	0	0	0	33	0	0	0	2	2	2	1	0	0	0	0	0	0	7	0	0	0	2	17	13	6	1	1	0	0	0	0	40
6:45	0	0	0	2	12	27	7	0	0	0	0	0	0	48	0	0	0	2	2	2	0	0	0	0	0	0	0	6	0	0	0	4	14	29	7	0	0	0	0	0	0	54
7:00	0	0	1	0	19	15	7	1	0	0	0	0	0	43	0	1	1	5	5	1	0	0	0	0	0	0	0	13	0	1	2	5	24	16	7	1	1	0	0	0	0	56
7:15	0	0	1	5	5	14	6	0	0	0	0	0	0	31	0	0	2	2	5	4	0	0	1	0	0	0	0	14	0	0	3	7	10	18	6	0	1	0	0	0	0	45
7:30	0	0	0	3	16	9	1	0	0	0	0	0	0	29	0	0	2	2	5	10	6	1	0	0	0	0	0	26	0	0	2	5	26	15	2	2	0	0	0	0	0	55
7:45	0	0	0	6	16	11	2	0	0	0	0	0	0	35	0	0	1	1	5	6	3	0	0	0	0	0	0	16	0	0	1	7	21	17	5	2	0	0	0	0	0	51
8:00	0	0	2	1	15	10	0	0	0	0	0	0	0	28	1	0	7	4	4	4	0	0	0	0	0	0	0	20	1	0	9	5	19	14	0	0	0	0	0	0	0	48
8:15	0	0	1	2	8	14	1	0	0	0	0	0	0	26	0	1	2	3	3	4	0	0	0	0	0	0	0	13	0	1	3	5	11	18	1	0	0	0	0	0	0	39
8:30	0	0	1	1	7	5	2	0	0	0	0	0	0	17	0	0	1	0	2	3	1	0	1	0	0	0	0	8	0	0	2	1	9	8	3	0	1	0	0	0	0	25
8:45	0	0	0	0	13	4	3	2	0	0	0	0	0	22	0	0	1	2	4	6	2	0	0	0	0	0	0	15	0	0	1	2	17	10	5	2	0	0	0	0	0	37
9:00	0	0	0	3	11	4	5	0	0	0	0	0	0	23	0	0	0	1	4	3	1	0	0	0	0	0	0	10	0	0	0	4	15	7	6	1	0	0	0	0	0	33
9:15	0	0	0	5	15	8	4	1	0	0	0	0	0	33	0	0	0	0	5	4	3	3	0	0	0	0	0	15	0	0	0	5	9	18	11	4	1	0	0	0	0	48
9:30	0	0	2	4	7	3	3	4	0	0	0	0	0	23	0	0	0	3	3	6	2	1	0	0	0	0	0	15	0	0	0	5	7	13	5	4	4	0	0	0	0	38
9:45	0	1	2	2	5	8	1	0	0	0	0	0	0	19	0	0	3	6	2	5	7	2	0	0	0	0	0	25	0	1	4	8	4	10	15	3	0	0	0	0	0	44
10:00	0	0	0	9	10	0	0	1	0	0	0	0	0	21	2	1	0	0	8	8	7	3	0	0	0	0	0	29	2	1	0	9	18	8	22	4	0	0	0	0	0	51
10:15	0	0	0	3	3	4	3	0	0	0	0	0	0

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Friday
Date: 3/15/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	1,347	1,266	0	0	2,613

DAILY TOTALS

15-Minutes Interval

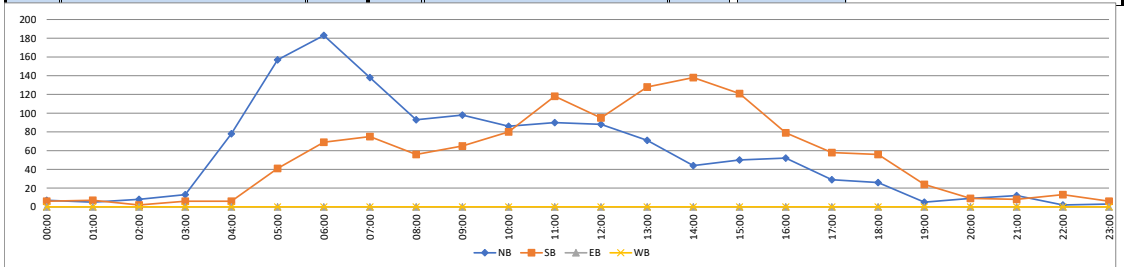
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	24	30			54
0:15	1	0			1	12:15	22	16			38
0:30	3	3			6	12:30	23	22			45
0:45	2	3			5	12:45	19	27			46
1:00	2	3			5	13:00	21	42			63
1:15	1	2			3	13:15	18	36			54
1:30	1	1			2	13:30	17	29			46
1:45	1	1			2	13:45	15	21			36
2:00	0	2			2	14:00	10	30			40
2:15	1	0			1	14:15	12	28			40
2:30	2	0			2	14:30	10	40			50
2:45	5	0			5	14:45	12	40			52
3:00	2	3			5	15:00	14	55			69
3:15	1	1			2	15:15	10	19			29
3:30	6	2			8	15:30	15	23			38
3:45	4	0			4	15:45	11	24			35
4:00	5	1			6	16:00	18	31			49
4:15	9	0			9	16:15	13	14			27
4:30	21	1			22	16:30	15	18			33
4:45	43	4			47	16:45	6	16			22
5:00	36	4			40	17:00	11	18			29
5:15	29	6			35	17:15	4	17			21
5:30	40	6			46	17:30	8	13			21
5:45	52	25			77	17:45	6	10			16
6:00	54	43			97	18:00	12	18			30
6:15	48	13			61	18:15	6	17			23
6:30	33	7			40	18:30	6	13			19
6:45	48	6			54	18:45	2	8			10
7:00	43	13			56	19:00	4	10			14
7:15	31	14			45	19:15	1	5			6
7:30	29	26			55	19:30	0	5			5
7:45	35	22			57	19:45	0	4			4
8:00	28	20			48	20:00	0	2			2
8:15	26	13			39	20:15	3	4			7
8:30	17	8			25	20:30	2	1			3
8:45	22	15			37	20:45	4	2			6
9:00	23	10			33	21:00	2	3			5
9:15	33	15			48	21:15	2	2			4
9:30	23	15			38	21:30	3	1			4
9:45	19	25			44	21:45	5	2			7
10:00	22	29			51	22:00	2	7			9
10:15	13	18			31	22:15	0	4			4
10:30	26	14			40	22:30	0	0			0
10:45	25	19			44	22:45	0	2			2
11:00	22	34			56	23:00	0	3			3
11:15	24	23			47	23:15	1	0			1
11:30	23	34			57	23:30	1	0			1
11:45	21	27			48	23:45	1	3			4
TOTALS	956	531	0	0	1487	TOTALS	391	735	0	0	1126
SPLIT %	64%	36%	0%	0%	57%	SPLIT %	35%	65%	0%	0%	43%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	7	6			13
01:00	02:00	5	7			12
02:00	03:00	8	2			10
03:00	04:00	13	6			19
04:00	05:00	78	6			84
05:00	06:00	157	41			198
06:00	07:00	183	69			252
07:00	08:00	138	75			213
08:00	09:00	93	56			149
09:00	10:00	98	65			163
10:00	11:00	86	80			166
11:00	12:00	90	118			208
12:00	13:00	88	95			183
13:00	14:00	71	128			199
14:00	15:00	44	138			182
15:00	16:00	50	121			171
16:00	17:00	52	79			131
17:00	18:00	29	58			87
18:00	19:00	26	56			82
19:00	20:00	5	24			29
20:00	21:00	9	9			18
21:00	22:00	12	8			20
22:00	23:00	2	13			15
23:00	00:00	3	6			9

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	956	531			1487
Peak Hour	5:30	11:00			5:30
Peak Volume	194	118			281
Peak Hour Factor	0.898	0.868			0.724
Peak Period	12:00	to	00:00		
Volume	391	735			1126
Peak Hour	12:00	14:15			14:15
Peak Volume	88	163			211
Peak Hour Factor	0.917	0.741			0.764
Peak Period	07:00	to	09:00		
Volume	231	131			362
Peak Hour	7:00	7:15			7:00
Peak Volume	138	82			213
Peak Hour Factor	0.802	0.788			0.934
Peak Period	16:00	to	18:00		
Volume	81	137			218
Peak Hour	16:00	16:00			16:00
Peak Volume	52	79			131
Peak Hour Factor	0.722	0.637			0.668



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
3:00	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
4:00	0	0	0	1	5	2	3	1	0	0	0	0	0	12	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	2	3	1	0	0	0	13
5:00	1	0	0	2	14	15	1	4	0	0	0	0	0	37	0	0	2	1	7	7	0	0	0	0	0	0	0	0	0	0	0	0	17	1	0	2	3	21	22	1	4	0	0	0	0	54
6:00	0	0	0	1	9	14	9	3	2	0	0	0	0	38	0	0	1	6	5	9	7	1	0	0	0	0	0	0	0	0	0	0	29	0	0	1	7	14	23	16	4	2	0	0	0	67
7:00	0	0	0	0	4	14	6	0	0	0	0	0	0	27	0	0	0	2	0	5	1	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	6	5	4	19	7	0	0	0	0	35
8:00	0	0	0	0	11	31	8	0	0	0	0	0	0	50	0	0	0	1	2	5	4	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	1	13	36	12	0	0	0	0	0	62
9:00	1	0	0	5	28	18	12	1	0	0	0	0	0	65	0	0	0	3	11	9	9	1	0	0	0	0	0	0	0	0	0	0	33	1	0	0	8	39	27	21	2	0	0	0	0	98
10:00	0	0	0	4	21	22	8	0	0	0	0	0	0	55	0	0	0	1	16	14	8	2	0	0	0	0	0	0	0	0	0	0	42	0	0	0	5	37	36	16	2	0	0	0	0	97
11:00	0	0	0	4	13	17	5	0	0	0	0	0	0	39	0	0	0	3	21	17	6	1	0	0	0	0	0	0	0	0	0	0	48	0	0	0	7	34	34	11	1	0	0	0	0	87
12:00	0	0	0	4	13	24	5	0	0	0	0	0	0	46	2	0	0	3	7	17	9	0	0	0	0	0	0	0	0	0	0	0	38	2	0	0	7	20	41	14	0	0	0	0	0	84
13:00	1	0	0	3	16	28	8	1	0	0	0	0	0	57	1	0	0	0	3	14	22	8	2	1	0	0	0	0	0	0	0	0	51	2	0	0	6	30	50	16	3	1	0	0	0	108
14:00	0	0	1	2	10	24	1	2	0	0	0	0	0	40	1	0	0	4	15	24	9	2	2	0	0	0	0	0	0	0	0	0	57	1	0	1	6	25	48	10	4	2	0	0	0	97
15:00	3	0	0	1	4	10	5	0	0	0	0	0	0	23	0	0	2	1	16	11	8	3	3	0	0	0	0	0	0	0	0	0	44	3	0	2	2	20	21	13	3	3	0	0	0	67
16:00	1	0	0	0	8	12	3	3	0	0	0	0	0	27	1	1	0	0	7	11	15	9	3	0	0	0	0	0	0	0	0	0	47	2	1	0	7	19	27	12	6	0	0	0	0	74
17:00	0	0	0	2	4	13	7	0	1	0	0	0	0	27	0	0	0	3	8	18	2	2	0	0	0	0	0	0	0	0	0	0	33	0	0	0	5	12	31	9	2	1	0	0	0	60
18:00	0	0	0	1	5	11	2	1	0	0	0	0	0	20	0	1	3	7	10	14	4	3	0	0	0	0	0	0	0	0	0	0	42	0	1	3	8	15	25	6	4	0	0	0	0	62
19:00	0	0	0	0	7	3	0	0	2	0	0	0	0	12	0	0	0	2	3	4	0	1	0	0	0	0	0	0	0	0	0	0	10	0	0	0	2	10	7	0	0	3	0	0	0	22
20:00	0	0	0	0	4	4	0	0	0	0	0	0	0	8	0	0	0	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	6	7	2	1	0	0	0	0	16
21:00	0	0	1	1	5	3	0	0	0	0	0	0	0	10	0	0	0	1	5	8	2	1	0	0	0	0	0	0	0	0	0	0	17	0	0	1	2	10	11	2	1	0	0	0	0	27
22:00	0	0	0	1	1	1	0	0	0	0	0	0	0	3	0	0	0	0	3	4	1	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	1	5	5	2	0	0	0	0	0	11
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	2
To a s	7	0	2	35	212	272	95	16	5	0	0	0	0	644	5	2	10	48	157	203	89	22	7	0	0	0	0	0	548	12	2	12	84	339	429	124	38	12	0	0	0	1,192
% of Totals	1%		0%	5%	30%	38%	13%	2%	1%					90%	1%	0%	1%	7%	22%	28%	12%	3%	1%					77%	2%	0%	1%	7%	28%	36%	10%	3%	1%					167%

STATISTICS

	NORTHBOUND	SOUTHBOUND	TOTALS
00:00 - 12:00	2 0 0 21 106 138 53 9 2 0 0 0 0 331	0 0 5 17 63 66 35 5 0 0 0 0 0 191	2 0 0 21 106 138 53 9 2 0 0 0 0 522
%	0% 0% 0% 3% 18% 23% 9% 1% 0% 0% 0% 0% 0% 55%	0% 0% 1% 3% 10% 11% 6% 1% 0% 0% 0% 0% 0% 32%	0% 0% 0% 3% 18% 23% 9% 1% 0% 0% 0% 0% 0% 86%
Peak Hour	4:45 0:00 0:00 11:45 9:00 8:00 9:15 5:30 5:45 0:00 0:00 0:00 0:00 6:47	11:15 0:00 4:15 5:45 10:45 10:30 11:45 9:30 0:00 0:00 0:00 0:00 0:00 10:45	11:15 0:00 4:15 5:45 10:45 10:30 11:45 9:30 5:30 5:45 0:00 0:00 0:00 10:15
Peak Volume	1 0 0 8 28 31 15 5 2 0 0 0 0 87	2 0 1 6 24 19 11 2 0 0 0 0 0 54	2 0 1 8 40 41 23 6 2 0 0 0 0 106
12:00 - 24:00	5 0 2 15 76 133 32 7 3 0 0 0 0 273	5 2 5 31 94 142 54 17 7 0 0 0 0 357	10 2 7 46 170 275 86 24 10 0 0 0 0 630
%	1% 0% 0% 2% 13% 22% 5% 1% 0% 0% 0% 0% 0% 45%	1% 0% 1% 5% 16% 24% 9% 3% 1% 0% 0% 0% 0% 59%	2% 0% 1% 7% 26% 43% 14% 4% 2% 0% 0% 0% 0% 104%
Peak Hour	15:00 12:00 13:15 12:30 12:15 12:30 12:45 16:00 18:30 12:00 12:00 12:00 12:00 12:30	12:00 15:45 17:30 15:45 11:30 13:45 13:30 17:30 13:30 12:00 12:00 12:00 12:00 13:30	15:45 12:00 13:15 12:30 12:15 12:30 12:45 16:00 18:30 12:00 12:00 12:00 12:00 13:45
Peak Volume	3 0 1 7 28 32 9 3 2 0 0 0 0 88	2 1 2 7 18 30 11 5 3 0 0 0 0 66	4 1 2 8 32 57 16 6 3 0 0 0 0 111
07:00 - 09:00	0 0 0 3 10 45 14 0 0 0 0 0 0 77	0 0 0 3 2 10 5 0 0 0 0 0 0 20	0 0 0 4 17 55 19 0 0 0 0 0 0 97
%	0% 0% 0% 1% 2% 7% 2% 0% 0% 0% 0% 0% 0% 12%	0% 0% 0% 0% 0% 2% 1% 0% 0% 0% 0% 0% 0% 3%	0% 0% 0% 1% 3% 9% 3% 0% 0% 0% 0% 0% 0% 16%
Peak Hour	7:00 7:00 7:00 7:00 8:00 8:00 8:00 8:00 7:00 7:00 7:00 7:00 7:00 8:00	7:00 7:00 7:00 7:00 8:00 7:15 8:00 7:00 7:00 7:00 7:00 7:00 7:00 8:00	7:00 7:00 7:00 7:00 8:00 8:00 8:00 8:00 7:00 7:00 7:00 7:00 7:00 8:00
Peak Volume	0 0 0 3 13 31 8 0 0 0 0 0 0 55	0 0 0 2 2 7 4 0 0 0 0 0 0 12	0 0 0 5 13 36 12 0 0 0 0 0 0 62
16:00 - 18:00	1 0 0 2 12 25 10 3 1 0 0 0 0 54	0 0 0 1 1 10 10 3 1 0 0 0 0 26	1 0 0 2 12 35 20 6 2 0 0 0 0 80
%	0% 0% 0% 0% 2% 4% 2% 0% 0% 0% 0% 0% 0% 9%	0% 0% 0% 0% 2% 3% 5% 2% 1% 0% 0% 0% 0% 13%	0% 0% 0% 0% 2% 5% 3% 1% 0% 0% 0% 0% 0% 22%
Peak Hour	17:00 16:00 16:00 16:45 16:00 17:00 17:00 17:00 16:00 16:00 16:00 16:00 16:00 16:00	16:00 16:00 16:00 16:30 16:45 16:00 16:00 16:00 16:00 16:00 16:00 16:00 16:00 16:00	16:00 16:00 16:00 16:45 16:00 17:00 17:00 17:00 16:00 16:00 16:00 16:00 16:00 16:00
Peak Volume	1 0 0 2 8 13 7 3 1 0 0 0 0 27	1 1 0 7 14 18 9 3 0 0 0 0 0 47	2 1 0 9 21 31 12 6 1 0 0 0 0 74

Direction	15th	50th	Average	85th	95th	ADT
NORTHBOUND	43	48	46	51	54	548
SOUTHBOUND	35	38	36	42	46	548
TOTALS	39	43	41	46	50	1096

15 MINUTE BREAKDOWN

T me	NORTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	SOUTHBOUND 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a	TOTALS 5 15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	70 99	To a
0:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2:00	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
4:30	0	0	0	1	2	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0	0	0	5
4:45	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	1	0	0	0	0	6
5:00	0	0	0	1	2	2	0	1	0	0	0	0	0	6	0	0	2	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	2	2	4	4	0	1	0	0	0	0	13
5:15	0	0	0	0	3	2	1	0	0	0	0	0	0	6	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	3	1	0	0	0	0	0	7
5:30	1	0	0	1	3	3	0	1	0	0	0	0	0	9	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	3	4	0	1	0	0	0	0	10
5:45	0	0	0	0	6	8	0	2	0	0	0	0	0	16	0	0	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	11	11	0	2	0	0	0	0	24
6:00	0	0	0	0	1	3	2	0	1	0	0	0	0	7	0	0	0	1	3	2	5	4	0	0	0	0	0	0	0	0	0	0	15	0	0	0	1	3	3	8	6	0	1	0	0	22
6:15	0	0	0	0	3	2	4	2	0	0	0	0	0	11	0	0	0	0	1	2	4	1	1	0	0	0	0	0	0	0	0	0	9	0	0	0	0	5	6	5	3	0	1	0	0	20
6:30	0	0	0	0	2	4	2	0	1	0	0	0	0	9	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	4	0	0	0	2	3	4	3	0	1	0	0	0	13
6:45	0	0	0	1	3	5	1	1	0	0	0	0	0	11	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	5	2	1	0	0	0	0	12
7:00	0	0	0	1	2	4	4	0	0	0	0	0	0	11	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	5	4	0	0	0	0	0	12
7:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	2	0	0	0	0	0	3
7:30	0	0	0	0	1	4	2	0	0	0	0	0	0	7	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	1	5	3	0	0	0	0	0	10
7:45	2	1	0	1	5	3	0	0	0	0	0	0	0	12	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	7	4	0	0	0	0	0	0	14
8:00	0	0	0	0	2	6	0	0	0	0	0	0	0	8	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	2	9	1	0	0	0	0	0	12
8:15	0	0	0	0	1	8	3	0	0	0	0	0	0	12	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	9	3	0	0	0	0	0	14
8:30	0	0	0	0	6	6	1	0	0	0	0	0	0	13	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	6	7	2	0	0	0	0	0	15
8:45	0	0	0	0	2	11	4	0	0	0	0	0	0	17	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1	3	11	6	0	0	0	0	0	21
9:00	1	0	0	2	9	6	1	0	0	0	0	0	0	19	0	0	0	1	4	3	3	0	0	0	0	0	0	0	0	0	0	0	11	1	0	0	3	13	9	4	0	0	0	0	0	30
9:15	0	0	0	1	7	3	5	1	0	0	0	0	0	17	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	8	4	6	1	0	0	0	0	20
9:30	0	0	0	2	6	6	0	0	0	0	0	0	0	14	0	0	0	2	3	1	2	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	4	9	7	2	0	0	0	0	0	22
9:45	0	0	0	0	6	3	6	0	0	0	0	0	0	15	0	0	0	0	3	4	3	1	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	9	7	9	1	0	0	0	0	26
10:00	0	0	0	0	3	4	0	0	0	0	0	0	0	7	0	0	0	0	5	3	2	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	8	6	6	0	0	0	0	0	18
10:15	0	0	0	1	7	6	1	0	0	0	0	0	0	15	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1	3	8	7	1	0	0	0	0	20
10:30	0	0	0	2	9	5	1	0	0	0	0	0	0	17	0	0	1	0	1	6	1	0	0	0	0	0	0	0	0	0	0	0	9	0	0	1	2	10	11	2	0	0	0	0	0	26
10:45	0	0	1	5	8	2	0	0	0	0	0	0	0	16	0	0	0	1	3	4

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Saturday
Date: 3/16/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	604	548	0	0	1,152

DAILY TOTALS

15-Minutes Interval

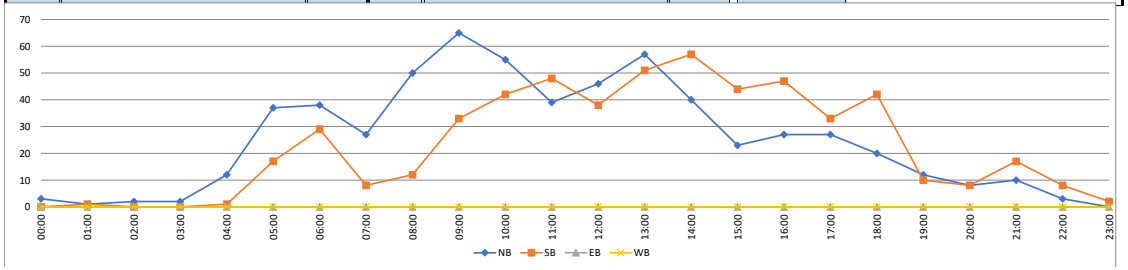
TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	2	0			2	12:00	8	16			24
0:15	0	0			0	12:15	9	5			14
0:30	0	0			0	12:30	17	11			28
0:45	1	0			1	12:45	12	6			18
1:00	1	0			1	13:00	19	9			28
1:15	0	0			0	13:15	18	12			30
1:30	0	0			0	13:30	10	13			23
1:45	0	1			1	13:45	10	17			27
2:00	2	0			2	14:00	11	18			29
2:15	0	0			0	14:15	12	18			30
2:30	0	0			0	14:30	12	13			25
2:45	0	0			0	14:45	5	8			13
3:00	0	0			0	15:00	5	12			17
3:15	0	0			0	15:15	4	9			13
3:30	0	0			0	15:30	8	13			21
3:45	2	0			2	15:45	6	10			16
4:00	0	0			0	16:00	6	11			17
4:15	1	1			2	16:15	8	8			16
4:30	5	0			5	16:30	6	11			17
4:45	6	0			6	16:45	7	17			24
5:00	6	7			13	17:00	1	8			9
5:15	6	1			7	17:15	4	6			10
5:30	9	1			10	17:30	8	11			19
5:45	16	8			24	17:45	14	8			22
6:00	7	15			22	18:00	9	20			29
6:15	11	9			20	18:15	6	8			14
6:30	9	4			13	18:30	4	8			12
6:45	11	1			12	18:45	1	6			7
7:00	11	1			12	19:00	3	4			7
7:15	1	2			3	19:15	4	2			6
7:30	7	3			10	19:30	3	3			6
7:45	8	2			10	19:45	2	1			3
8:00	8	4			12	20:00	0	2			2
8:15	12	2			14	20:15	2	3			5
8:30	13	2			15	20:30	3	2			5
8:45	17	4			21	20:45	3	1			4
9:00	19	11			30	21:00	2	6			8
9:15	17	3			20	21:15	1	4			5
9:30	14	8			22	21:30	1	3			4
9:45	15	11			26	21:45	6	4			10
10:00	7	11			18	22:00	0	7			7
10:15	15	5			20	22:15	1	1			2
10:30	17	9			26	22:30	0	0			0
10:45	16	17			33	22:45	2	0			2
11:00	13	14			27	23:00	0	0			0
11:15	6	11			17	23:15	0	0			0
11:30	11	12			23	23:30	0	2			2
11:45	9	11			20	23:45	0	0			0
TOTALS	331	191	0	0	522	TOTALS	273	357	0	0	630
SPLIT %	63%	37%	0%	0%	45%	SPLIT %	43%	57%	0%	0%	55%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	0			3
01:00	02:00	1	1			2
02:00	03:00	2	0			2
03:00	04:00	2	0			2
04:00	05:00	12	1			13
05:00	06:00	37	17			54
06:00	07:00	38	29			67
07:00	08:00	27	8			35
08:00	09:00	50	12			62
09:00	10:00	65	33			98
10:00	11:00	55	42			97
11:00	12:00	39	48			87
12:00	13:00	46	38			84
13:00	14:00	57	51			108
14:00	15:00	40	57			97
15:00	16:00	23	44			67
16:00	17:00	27	47			74
17:00	18:00	27	33			60
18:00	19:00	20	42			62
19:00	20:00	12	10			22
20:00	21:00	8	8			16
21:00	22:00	10	17			27
22:00	23:00	3	8			11
23:00	00:00	0	2			2

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	331	191			522
Peak Hour	8:45	10:45			10:15
Peak Volume	67	54			106
Peak Hour Factor	0.882	0.794			0.803
Peak Period	12:00	to	00:00		
Volume	273	357			630
Peak Hour	12:30	13:30			13:45
Peak Volume	66	66			111
Peak Hour Factor	0.868	0.917			0.925
Peak Period	07:00	to	09:00		
Volume	77	20			97
Peak Hour	8:00	8:00			8:00
Peak Volume	50	12			62
Peak Hour Factor	0.735	0.750			0.738
Peak Period	16:00	to	18:00		
Volume	54	80			134
Peak Hour	16:00	16:00			16:00
Peak Volume	27	47			74
Peak Hour Factor	0.844	0.691			0.771



Prepared by National Data & Surveying Services

SPEED

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_009

HOURLY BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	1	0	0	2	0	0	0	0	0	0	0	3
1:00	0	0	0	0	2	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
4:00	0	0	0	3	5	0	2	1	1	0	0	0	0	12
5:00	1	0	0	3	11	12	6	0	2	0	0	0	0	35
6:00	0	0	0	0	8	15	4	1	1	0	0	0	0	29
7:00	1	0	0	2	14	6	1	1	0	0	0	0	0	25
8:00	0	0	0	0	5	8	2	2	0	0	0	0	0	17
9:00	0	0	0	2	16	16	7	1	0	0	0	0	0	42
10:00	0	0	0	2	16	21	8	0	0	0	0	0	0	47
11:00	0	1	0	2	16	17	10	0	0	0	0	0	0	46
12:00	0	0	0	3	24	22	5	0	0	0	0	0	0	54
13:00	0	1	0	4	23	16	8	1	0	0	0	0	0	53
14:00	1	1	1	4	15	12	4	1	0	0	0	0	0	39
15:00	0	0	0	0	8	5	1	0	0	0	0	0	0	14
16:00	1	0	0	2	7	12	6	1	0	0	0	0	0	29
17:00	1	1	0	3	5	11	9	1	0	1	0	0	0	32
18:00	0	0	0	3	1	4	0	0	0	0	0	0	0	8
19:00	0	0	0	2	2	3	2	0	0	0	0	0	0	9
20:00	0	0	0	3	2	4	1	0	0	0	0	0	0	10
21:00	0	0	1	1	5	4	0	0	0	0	0	0	0	11
22:00	0	0	0	0	2	1	1	1	0	0	0	0	0	5
23:00	0	0	0	0	6	2	1	0	0	0	0	0	0	9
To a s	5	4	3	39	193	195	79	11	4	1	0	0	0	534
% of Totals	1%	1%	1%	7%	36%	37%	15%	2%	1%	0%				100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	1	1	0	0	0	0	0	0	0	2
1:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	2	0	2	0	0	0	0	0	0	4
5:00	0	0	1	0	2	1	1	0	0	0	0	0	0	5
6:00	0	0	2	1	8	15	2	0	0	0	0	0	0	28
7:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3
8:00	1	0	0	2	0	5	2	0	0	0	0	0	0	10
9:00	2	0	0	1	5	9	2	1	0	0	0	0	0	20
10:00	0	0	0	2	5	14	3	0	0	0	0	0	0	24
11:00	1	0	1	3	5	23	3	1	1	0	0	0	0	38
12:00	0	0	0	1	8	23	6	1	0	0	0	0	0	39
13:00	0	0	0	5	19	18	8	0	0	0	0	0	0	50
14:00	0	0	0	4	13	31	9	1	2	0	0	0	0	60
15:00	0	0	0	2	17	17	12	1	0	0	0	0	0	49
16:00	0	0	2	3	13	8	4	0	0	0	0	0	0	30
17:00	0	0	1	1	6	19	12	1	1	0	0	0	0	41
18:00	0	1	2	3	5	6	4	0	0	0	0	0	0	21
19:00	0	0	0	2	3	3	1	1	0	0	0	0	0	10
20:00	0	0	0	0	2	2	1	1	0	0	0	0	0	6
21:00	0	0	0	2	2	3	1	0	0	0	0	0	0	8
22:00	0	0	0	2	5	2	1	2	0	0	0	0	0	12
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
To a s	4	1	9	35	124	202	75	10	4	0	0	0	0	464
% of Totals	1%	0%	2%	8%	27%	44%	16%	2%	1%					100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	1	0	1	3	0	0	0	0	0	0	0	5
1:00	0	0	0	1	3	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	2	0	0	0	0	0	0	2
3:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
4:00	0	0	0	3	7	0	4	1	1	0	0	0	0	16
5:00	1	0	1	3	13	13	7	0	2	0	0	0	0	40
6:00	0	0	2	1	16	30	6	1	1	0	0	0	0	57
7:00	1	0	0	2	16	7	1	1	0	0	0	0	0	28
8:00	1	0	0	2	5	13	4	2	0	0	0	0	0	27
9:00	2	0	0	3	21	25	9	2	0	0	0	0	0	62
10:00	0	0	0	4	21	35	11	0	0	0	0	0	0	71
11:00	1	1	1	5	21	40	13	1	1	0	0	0	0	84
12:00	0	0	0	4	32	45	11	1	0	0	0	0	0	93
13:00	0	1	0	9	42	34	16	1	0	0	0	0	0	103
14:00	1	1	1	8	28	43	13	2	2	0	0	0	0	99
15:00	0	0	0	2	25	22	13	1	0	0	0	0	0	63
16:00	1	0	2	5	20	20	10	1	0	0	0	0	0	59
17:00	1	1	1	4	11	30	21	2	1	1	0	0	0	73
18:00	0	1	2	6	6	10	4	0	0	0	0	0	0	29
19:00	0	0	0	4	5	6	3	1	0	0	0	0	0	19
20:00	0	0	0	3	4	6	2	1	0	0	0	0	0	16
21:00	0	0	1	3	7	7	1	0	0	0	0	0	0	19
22:00	0	0	0	2	7	3	2	3	0	0	0	0	0	17
23:00	0	0	0	0	6	3	1	0	0	0	0	0	0	10
To a s	9	5	12	74	317	397	154	21	8	1	0	0	0	998
% of Totals	1%	1%	1%	7%	32%	40%	15%	2%	1%	0%				100%

STATISTICS

NORTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	2	1	1	14	93	99	41	6	4	0	0	0	0	261
%	0%	0%	0%	3%	17%	19%	8%	1%	1%	0%	0%	0%	0%	49%
Peak Hour	5:00	10:15	0:00	4:00	9:45	10:30	11:45	7:15	5:15	0:00	0:00	0:00	0:00	10:15
Peak Volume	1	1	1	3	19	22	12	2	3	0	0	0	0	50
12:00 - 24:00	3	3	2	25	100	96	38	5	0	1	0	0	0	273
%	1%	1%	0%	5%	19%	18%	7%	1%	0%	0%	0%	0%	0%	51%
Peak Hour	16:45	13:00	13:45	13:15	12:30	12:15	17:00	12:15	12:00	16:45	12:00	12:00	12:00	12:30
Peak Volume	2	1	1	7	26	23	9	1	0	1	0	0	0	61
07:00 - 09:00	1	0	0	2	19	14	3	3	0	0	0	0	0	42
%	0%	0%	0%	0%	4%	3%	1%	1%	0%	0%	0%	0%	0%	8%
Peak Hour	7:00	7:00	7:00	7:00	7:00	8:00	7:45	7:15	7:00	7:00	7:00	7:00	7:00	7:00
Peak Volume	1	0	0	2	14	8	2	2	0	0	0	0	0	25
16:00 - 18:00	2	1	0	5	12	23	15	2	0	1	0	0	0	61
%	0%	0%	0%	1%	2%	4%	3%	0%	0%	0%	0%	0%	0%	11%
Peak Hour	16:45	16:15	16:00	17:00	16:15	16:00	17:00	16:00	16:00	16:45	16:00	16:00	16:00	17:00
Peak Volume	2	1	0	3	8	12	9	1	0	1	0	0	0	32

SOUTHBOUND

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	4	0	4	10	31	69	16	2	1	0	0	0	0	137
%	1%	0%	1%	2%	6%	13%	3%	0%	0%	0%	0%	0%	0%	26%
Peak Hour	9:00	0:00	5:45	8:15	5:30	11:15	11:30	8:45	10:15	0:00	0:00	0:00	0:00	11:00
Peak Volume	2	0	2	3	8	26	5	1	1	0	0	0	0	38
12:00 - 24:00	0	1	5	25	93	133	59	8	3	0	0	0	0	327
%	0%	0%	1%	5%	17%	25%	11%	1%	1%	0%	0%	0%	0%	61%
Peak Hour	12:00	18:00	15:30	13:00	12:45	14:00	17:15	21:45	13:45	12:00	12:00	12:00	12:00	13:45
Peak Volume	0	1	2	5	21	31	16	2	2	0	0	0	0	61
07:00 - 09:00	1	0	0	2	2	6	2	0	0	0	0	0	0	13
%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	2%
Peak Hour	7:15	7:00	7:00	7:45	7:00	8:00	8:00	7:00	7:00	7:00	7:00	7:00	7:00	8:00
Peak Volume	1	0	0	2	2	5	2	0	0	0	0	0	0	10
16:00 - 18:00	0	0	3	4	19	27	16	1	1	0	0	0	0	71
%	0%	0%	1%	1%	4%	5%	3%	0%	0%	0%	0%	0%	0%	13%
Peak Hour	16:00	16:00	16:00	16:00	16:00	17:00	17:00	17:00	17:00	16:00	16:00	16:00	16:00	17:00
Peak Volume	0	0	2	3	13	19	12	1	1	0	0	0	0	41

TOTALS

	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
00:00 - 12:00	6	1	5	24	124	168	57	8	5	0	0	0	0	398
%	1%	0%	1%	4%	23%	31%	11%	1%	1%	0%	0%	0%	0%	75%
Peak Hour	7:15	10:15	5:45	10:30	9:45	11:15	11:30	7:15	5:15	0:00	0:00	0:00	0:00	11:00
Peak Volume	2	1	2	5	25	44	16	2	3	0	0	0	0	84
12:00 - 24:00	3	4	7	50	193	229	97	13	3	1	0	0	0	600
%	1%	1%	1%	9%	36%	43%	18%	2%	1%	0%	0%	0%	0%	112%
Peak Hour	16:45	13:00	15:30	13:15	12:45	12:00	17:15	21:45	13:45	16:45	12:00	12:00	12:00	12:45
Peak Volume	2	1	2	11	47	45	25	3	2	1	0	0	0	114
07:00 - 09:00	2	0	0	4	21	20	5	3	0	0	0	0	0	55
%	0%	0%	0%	1%	4%	4%	1%	1%	0%	0%	0%	0%	0%	10%
Peak Hour	7:15	7:00	7:00	7:30	7:00	8:00	8:00	7:15	7:00	7:00	7:00	7:00	7:00	7:15
Peak Volume	2	0	0	3	16	13	4	2	0	0	0	0	0	30
16:00 - 18:00	2	1	3	9	31	50	31	3	1	1	0	0	0	132
%	0%	0%	1%	2%	6%	9%	6%	1%	0%	0%	0%	0%	0%	25%
Peak Hour	16:45	16:15	16:00	16:00	16:00	17:00	17:00	17:00	17:00	16:45	16:00	16:00	16:00	17:00
Peak Volume	2	1	2	5	20	30	21	2	1	1	0	0	0	73

D ec on	15th	50th	Average	85th	95th	ADT
	Pe cen es					
NORTHBOUND	31	36	36	41	44	534
SOUTHBOUND	31	36	36	41	44	464
TOTALS	31	36	36	41	44	998

15 MINUTE BREAKDOWN

NORTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	1	0	0	1	0	0	0	0	0	0	0	2
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	4	0	0	1	0	0	0	0	0	5
4:45	0	0	0	2	1	0	1	0	1	0	0	0	0	5
5:00	0	0	0	0	0	2	0	0	0	0	0	0	0	2
5:15	0	0	0	0	1	2	2	0	0	0	0	0	0	5
5:30	0	0	0	0	6	4	1	0	1	0	0	0	0	12
5:45	1	0	0	3	4	4	3	0	1	0	0	0	0	16
6:00	0	0	0	0	2	6	0	0	1	0	0	0	0	9
6:15	0	0	0	0	1	1	1	1	0	0	0	0	0	4
6:30	0	0	0	0	3	1	2	0	0	0	0	0	0	6
6:45	0	0	0	0	2	7	1	0	0	0	0	0	0	10
7:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3
7:15	0	0	0	0	3	1	0	0	0	0	0	0	0	4
7:30	1	0	0	1	8	1	0	1	0	0	0	0	0	12
7:45	0	0	0	1	1	3	1	0	0	0	0	0	0	6
8:00	0	0	0	0	1	1	0	1	0	0	0	0	0	3
8:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8:30	0	0	0	0	3	1	1	1	0	0	0	0	0	6
8:45	0	0	0	0	0	5	1	0	0	0	0	0	0	6
9:00	0	0	0	0	5	4	2	0	0	0	0	0	0	11
9:15	0	0	0	0	4	5	4	0	0	0	0	0	0	13
9:30	0	0	0	1	1	3	1	0	0	0	0	0	0	6
9:45	0	0	0	1	6	4	0	1	0	0	0	0	0	12
10:00	0	0	0	0	2	4	2	0	0	0	0	0	0	8
10:15	0	0	0	1	4	5	1	0	0	0	0	0	0	11
10:30	0	0	0	0	7	5	1	0	0	0	0	0	0	13
10:45	0	0	0	1	3	7	4	0	0	0	0	0	0	15
11:00	0	1	0	1	5	3	1	0	0	0	0	0	0	11
11:15	0	0	0	0	2	7	0	0	0	0	0	0	0	9
11:30	0	0	0	1	4	4	2	0	0	0	0	0	0	11
11:45	0	0	0	0	5	3	7	0	0	0	0	0	0	15
12:00	0	0	0	0	5	4	2	0	0	0	0	0	0	11
12:15	0	0	0	1	1	5	0	0	0	0	0	0	0	7
12:30	0	0	0	1	7	6	3	0	0	0	0	0	0	17
12:45	0	0	0	1	11	7	0	0	0	0	0	0	0	19
13:00	0	0	0	0	3	5	1	1	0	0	0	0	0	10
13:15	0	0	0	1	5	5	4	0	0	0	0	0	0	15
13:30	0	0	0	1	7	1	1	0	0	0	0	0	0	10
13:45	0	1	0	2	8	5	2	0	0	0	0	0	0	18
14:00	1	0	0	3	3	2	0	1	0	0	0	0	0	10
14:15	0	0	0	0	1	2	0	0	0	0	0	0	0	3
14:30	0	0	1	0	5	5	2	0	0	0	0	0	0	13
14:45	0	1	0	1	6	3	2	0	0	0	0	0	0	13
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	4	3	0	0	0	0	0	0	0	7
15:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
15:45	0	0	0	0	3	0	1	0	0	0	0	0	0	4
16:00	0	0	0	2	1	4	2	0	0	0	0	0	0	9
16:15	0	0	0	0	4	3	1	0	0	0	0	0	0	8
16:30	0	0	0	0	0	2	1	1	0	0	0	0	0	4
16:45	1	0	0	0	2	3	2	0	0	0	0	0	0	8
17:00	0	1	0	0	2	2	0	0	0	0	0	0	0	5
17:15	0	0	0	1	1	0	1	0	0	0	0	0	0	3
17:30	1	0	0	0	2	5	0	1	0	1	0	0	0	10
17:45	0	0	0	2	0	4	8	0	0	0	0	0	0	14
18:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
18:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3
18:30	0	0	0	1	0	1	0	0	0	0	0	0	0	2
18:45	0	0	0	1	0	1	0	0	0	0	0	0	0	2
19:00	0	0	0	1	0	2	1	0	0	0	0	0	0	4
19:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	0	0	0	1	1	0	1	0	0	0	0	0	0	3
19:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
20:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
20:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2
20:30	0	0	0	1	0	1	0	0	0	0	0	0	0	2
20:45	0	0	0	0	2	2	0	0	0	0	0	0	0	4
21:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
21:15	0	0	0	0	2	1	0	0	0	0	0	0	0	3
21:30	0	0	0	0	1	2	0	0	0	0	0	0	0	3
21:45	0	0	0	1	1	1	0	0	0	0	0	0	0	3
22:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1
22:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2
22:30	0	0	0	0	2	0	0	0	0	0	0	0	0	2
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	4	0	0	0	0	0	0	0	0	4
23:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:30	0	0	0	0	0	2	0	0	0	0	0	0	0	2
23:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	5	4	3	39	193	195	79	11	4	1	0	0	0	534
% of Totals	1%	1%	1%	7%	36%	37%	15%	2%	1%	0%	0%	0%	0%	100%

SOUTHBOUND

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:45	0	0	0	1	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45	0	0	0	0	1	0	2	0	0	0	0	0	0	3
5:00	0	0	1	0	2	1	0	0	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00	0	0	1	1	7	11	1	0	0	0	0	0	0	21
6:15	0	0	0	0	1	2	1	0	0	0	0	0	0	4
6:30	0	0	1	0	0	1	0	0	0	0	0	0	0	2
6:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	1	0	0	0	0	0	0	0	0	1
7:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00	1	0	0	0	0	1	0	0	0	0	0	0	0	2
8:15	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8:30	0	0	0	1	0	1	1	0	0	0	0	0	0	3
8:45	0	0	0	0	0	3	1	0	0	0	0	0	0	4
9:00	0	0	0	1	1	2	1	0	0	0	0	0	0	5
9:15	0	0	0	0	2	4	1	0	0	0	0	0	0	7
9:30	0	0	0	0	0	2	0	1	0	0	0	0	0	3
9:45	2	0	0	0	2	1	0	0	0	0	0	0	0	5
10:00	0	0	0	1	1	3	1	0	0	0	0	0	0	6
10:15	0	0	0	0	2	3	1	0	0	0	0	0	0	6
10:30	0	0	0	1	1	4	0	0	0	0	0	0	0	6
10:45	0	0	0	0	1	4	1	0	0	0	0	0	0	6
11:00	1	0	0	0	0	3	1	1	1	0	0	0	0	7
11:15	0	0	0	2	2	9	0	0	0	0	0	0	0	13
11:30	0	0	0	0	0	6	2	0	0	0	0	0	0	8
11:45	0	0	1	1	3	5	0	0	0	0	0	0	0	10
12:00	0	0	0	0	0	6	1	0	0	0	0	0	0	7
12:15	0	0	0	1	1	4	2	1	0	0	0	0	0	9
12:30	0	0	0	0	2	2	1	0	0	0	0	0	0	5
12:45	0	0	0	0	5	11	2	0	0	0	0	0	0	18
13:00	0	0	0	1	7	4	2	0	0	0	0	0	0	14
13:15	0	0	0	3	5	4	2	0	0	0	0	0	0	14
13:30	0	0	0	0	4	7	3	0	0	0	0	0	0	14
13:45	0	0	0	1	3	3	1	0	0	0	0	0	0	8
14:00	0	0	0	0	3	11	1	1	0	0	0	0	0	16
14:15	0	0	0	3	6	6	2	0	1	0	0	0	0	18
14:30	0	0	0	0	3	10	5	0	1	0	0	0	0	19
14:45	0	0	0	1	1	4	1	0	0	0	0	0	0	7
15:00	0	0	0	0	5	5	3	1	0	0	0	0	0	14
15:15	0	0	0	0	5	3	3	0	0	0	0	0	0	11
15:30	0	0	0	1	4	5	2	0	0	0	0	0	0	12
15:45	0	0	0	1	3	4	4	0	0	0	0	0	0	12
16:00	0	0	1	3	4	2	1	0	0	0	0	0	0	11
16:15	0	0	1	0	6	4	1	0	0	0	0	0	0	12
16:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
16:45	0	0	0	0	2	2	2	0	0	0	0	0	0	6
17:00	0	0	1	0	2	3	0	0	0	0	0	0	0	6
17:15	0	0	0	0	1	4	6	0	0	0	0	0	0	11
17:30	0	0	0	0	1	3	2	0	0	0	0	0	0	6
17:45	0	0	0	1	2	9	4	1	1	0	0	0	0	18
18:00	0	0	1	1	1	3	4	0	0	0	0	0	0	10
18:15	0	0	1	0	1	1	0	0	0	0	0	0	0	3
18:30	0	0	0	2	2	1	0	0	0	0	0	0	0	5
18:45	0	1	0	0	1	1	0	0	0	0	0	0	0	3
19:00	0	0	0	0	1	1	0	1	0	0	0	0	0	3
19:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
19:30	0	0	0	0	0	1	1	0	0	0	0	0	0	2
19:45	0	0	0	2	1	0	0	0	0	0	0	0	0	3
20:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	1	1	0	0	0	0	0	0	0	2
20:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
21:00	0	0	0	0	2	1	1	0	0	0	0	0	0	4
21:15	0	0	0	1	0	1	0	0	0	0	0	0	0	2
21:30	0	0	0	1	0	0	0	0	0	0	0	0	0	1
21:45	0	0	0	0	0	1	0	0	0	0	0	0	0	1
22:00	0	0	0	1	2	1	0	1	0	0	0	0	0	5
22:15	0	0	0	1	2	0	1	0	0	0	0	0	0	4
22:30	0	0	0	0	0	0	0	1	0	0	0	0	0	1
22:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
23:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To a s	4	1	9	35	124	202	75	10	4	0	0	0	0	464
% of Totals	1%	0%	2%	8%	27%	44%	16%	2%	1%	0%	0%	0%	0%	100%

TOTALS

T me	5-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-99	To a
0:00	0	0	0	0	0	1	0	0	0	0	0	0	0	1
0:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
0:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0:45	0	0	1	0	0	1	0	0	0	0	0	0	0	2
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30	0	0	0	0	1	0	0	0	0	0	0	0	0	1
1:45	0	0	0	1	1	0	0	0	0	0	0	0	0	2
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:30	0	0	0	0	0	0	1	0	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	2	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:15	0	0	0	1	1	0	0	0	0	0	0	0	0	2
4:30	0	0	0	0	4	0	0	1	0	0	0	0	0	5
4:45	0	0	0	2	2	0	3	0	1	0	0	0	0	8
5:00	0	0	1	0	2	3	0	0	0	0	0	0	0	6
5:15	0	0	0	0	1	2	2	0	0	0	0	0	0	5
5:30	0	0	0	0	6	4	2	0	1	0	0	0	0	13
5:45	1	0	0	3	4	4	3	0	1	0	0	0	0	16
6:00	0	0	1	1	9	17	1	0	1	0	0	0	0	30
6:15	0	0	0	0	2	3	2	1	0	0	0	0	0	8
6:30	0	0	1	0	3	2	2	0	0	0	0	0	0	8
6:45	0	0	0	0	2	8	1	0	0	0	0	0	0	11
7:00	0	0	0	0	2	1	0	0	0	0	0	0	0	3
7:15	0	0	0	0	4	1	0	0	0	0	0	0	0	5
7:30	1	0	0	1	9	2	0	1	0	0	0	0	0	14
7:45	0	0	0	1	1	3	1	0	0	0	0	0	0	6
8:00	1	0	0	0	1	2	0	1	0	0	0	0	0	5
8:15	0	0	0	1	1	1	0	0	0	0	0	0	0	3
8:30	0	0	0	1	3	2	2	1	0	0	0	0	0	9
8:45	0	0	0	0	0	8	2	0	0	0	0	0	0	10
9:00	0	0	0	1	6	6	3	0	0	0	0	0	0	16
9:15	0	0	0	0	6	9	5	0	0	0	0	0	0	20
9:30	0	0	0	1	1	5	1	1	0	0	0	0	0	9
9:45	2	0	0	1	8	5	0	1	0	0	0	0	0	17
10:00	0	0	0	1	3	7	3	0	0	0	0	0	0	14
10:15	0	0	0	1	6	8	2	0	0	0	0	0	0	17
10:30	0	0	0	1	8	9	1	0	0	0	0	0	0	19
10:45	0	0	0	1	4	11	5	0	0	0	0	0	0	21
11:00	1	1	0	1	5	6	2	1	1	0	0	0	0	18
11:15	0	0	0	2	4	16	0	0	0	0	0	0	0	22
11:30	0	0	0	1	4	10	4	0	0	0	0	0	0	19
11:45	0	0	1	1	8	8	7	0	0	0	0	0	0	25
12:00	0	0	0	0	5	10	3	0	0	0	0	0	0	18
12:15	0	0	0	2	2	9	2	1	0	0	0	0	0	16
12:30	0	0	0	1	9	8	4	0	0	0	0	0	0	22
12:45	0	0	0	1	16	18	2	0	0	0	0	0	0	37
13:00	0	0	0	1	10	9	3	1	0	0	0	0	0	24
13:15	0	0	0	4	10	9	6	0	0	0	0	0	0	29
13:30	0	0	0	1	11	8	4	0	0	0	0	0	0	24
13:45	0	1	0	3	11	8	3	0	0	0	0	0	0	26
14:00	1	0	0	3	6	13	1	2	0	0	0	0	0	26
14:15	0	0	0	3	7	8	2	0	1	0	0	0	0	21
14:30	0	0	1	0	8	15	7	0	1	0	0	0	0	32
14:45	0	1	0	2	7	7	3	0	0	0	0	0	0	20
15:00	0	0	0	0	5	5	3	1	0	0	0	0	0	14
15:15	0	0	0	0	9	6	3	0	0	0	0	0	0	18
15:30	0	0	0	1	5	7	2	0	0	0	0	0	0	15
15:45	0	0	0	1	6	4	5	0	0	0	0	0	0	16
16:00	0	0	1	5	5	6	3	0	0	0	0	0	0	20
16:15	0	0	1	0	10	7	2	0	0	0	0	0	0	20
16:30	0	0	0	0	1	2	1	1	0	0	0	0	0	5
16:45	1	0	0	0	4	5	4	0	0	0	0	0	0	14
17:00	0	1	1	0	4	5	0	0	0	0	0	0	0	11
17:15	0	0	0	1	2	4	7	0	0	0	0	0	0	14
17:30	1	0	0	0	3	8	2	1	0	1	0	0	0	16
17:45	0	0	0	3	2	13	12	1	1	0	0	0	0	32
18:00	0	0	1	1	1	4	4	0	0	0	0	0	0	11
18:15	0	0	1	1	2	2	0	0	0	0	0	0	0	6
18:30	0	0	0	3	2	2	0	0	0	0	0	0	0	7
18:45	0	1	0	1	1	2	0	0	0	0	0	0	0	5
19:00	0	0	0	1	1	3	1	1	0	0	0	0	0	7
19:15	0	0	0	0	1	1	0	0	0	0	0	0	0	2
19:30	0	0	0	1	1	1	2	0	0	0	0	0	0	5
19:45	0	0	0	2	2	1	0	0	0	0	0	0	0	5
20:00	0	0	0	2	0	0	1	1	0	0	0	0	0	4
20:15	0	0	0	0	0	1	1	0	0	0	0	0	0	2
20:30	0	0	0	1	1	2	0	0	0	0	0	0	0	4
20:45	0	0	0	0	3	3	0	0	0	0	0	0	0	6
21:00	0	0	1	0	3	1	1	0	0	0	0	0	0	6
21:15	0	0	0	1	2	2	0	0	0	0	0	0	0	5
21:30	0	0	0	1	1	2	0	0	0	0	0	0	0	4
21:45	0	0	0	1	1	2	0	0	0	0	0	0	0	4
22:00	0	0	0	1	2	1	0	2	0	0	0	0	0	6
22:15	0	0	0	1	2	1	2	0	0	0	0	0	0	6
22:30	0	0	0	0	2	0	0	1	0	0	0	0	0	3
22:45	0	0	0	0	1	1	0	0	0	0	0	0	0	2
23:00	0	0	0	0	4	1	0	0	0	0	0	0	0	5
23:15	0	0	0	0	1	0	1	0	0	0	0	0	0	2
23:30	0	0	0	0	0	2	0	0	0	0	0	0	0	2
23:45	0	0	0	0	1	0	0	0	0	0	0	0	0	1
To a s	9	5	12	74	317	397	154	21	8	1	0	0	0	998
% of Totals	1%	1%	1%	7%	32%	40%	15%	2%	1%	0%	0%	0%	0%	100%

Prepared by National Data & Surveying Services

VOLUME

Clover Hill Rd Bet Prince William Pkwy & Harry J Parrish Blvd

Day: Sunday
Date: 3/17/2024

City: Manassas
Project #: VA24_260055_009

DAILY TOTALS	NB	SB	EB	WB	Total
	534	464	0	0	998

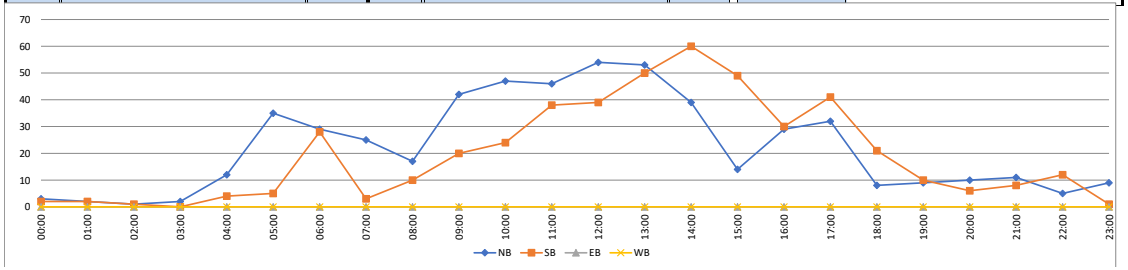
DAILY TOTALS

15-Minutes Interval

TIME	NB	SB	EB	WB	TOTAL	TIME	NB	SB	EB	WB	TOTAL
0:00	1	0			1	12:00	11	7			18
0:15	0	2			2	12:15	7	9			16
0:30	0	0			0	12:30	17	5			22
0:45	2	0			2	12:45	19	18			37
1:00	1	0			1	13:00	10	14			24
1:15	0	0			0	13:15	15	14			29
1:30	0	1			1	13:30	10	14			24
1:45	1	1			2	13:45	18	8			26
2:00	0	0			0	14:00	10	16			26
2:15	1	0			1	14:15	3	18			21
2:30	0	1			1	14:30	13	19			32
2:45	0	0			0	14:45	13	7			20
3:00	0	0			0	15:00	0	14			14
3:15	0	0			0	15:15	7	11			18
3:30	0	0			0	15:30	3	12			15
3:45	2	0			2	15:45	4	12			16
4:00	1	0			1	16:00	9	11			20
4:15	1	1			2	16:15	8	12			20
4:30	5	0			5	16:30	4	1			5
4:45	5	3			8	16:45	8	6			14
5:00	2	4			6	17:00	5	6			11
5:15	5	0			5	17:15	3	11			14
5:30	12	1			13	17:30	10	6			16
5:45	16	0			16	17:45	14	18			32
6:00	9	21			30	18:00	1	10			11
6:15	4	4			8	18:15	3	3			6
6:30	6	2			8	18:30	2	5			7
6:45	10	1			11	18:45	2	3			5
7:00	3	0			3	19:00	4	3			7
7:15	4	1			5	19:15	0	2			2
7:30	12	2			14	19:30	3	2			5
7:45	6	0			6	19:45	2	3			5
8:00	3	2			5	20:00	2	2			4
8:15	2	1			3	20:15	2	0			2
8:30	6	3			9	20:30	2	2			4
8:45	6	4			10	20:45	4	2			6
9:00	11	5			16	21:00	2	4			6
9:15	13	7			20	21:15	3	2			5
9:30	6	3			9	21:30	3	1			4
9:45	12	5			17	21:45	3	1			4
10:00	8	6			14	22:00	1	5			6
10:15	11	6			17	22:15	2	4			6
10:30	13	6			19	22:30	2	1			3
10:45	15	6			21	22:45	0	2			2
11:00	11	7			18	23:00	4	1			5
11:15	9	13			22	23:15	2	0			2
11:30	11	8			19	23:30	2	0			2
11:45	15	10			25	23:45	1	0			1
TOTALS	261	137	0	0	398	TOTALS	273	327	0	0	600
SPLIT %	66%	34%	0%	0%	40%	SPLIT %	46%	55%	0%	0%	60%

Hourly Intervals

TIME		NB	SB	EB	WB	TOTAL
00:00	01:00	3	2			5
01:00	02:00	2	2			4
02:00	03:00	1	1			2
03:00	04:00	2	0			2
04:00	05:00	12	4			16
05:00	06:00	35	5			40
06:00	07:00	29	28			57
07:00	08:00	25	3			28
08:00	09:00	17	10			27
09:00	10:00	42	20			62
10:00	11:00	47	24			71
11:00	12:00	46	38			84
12:00	13:00	54	39			93
13:00	14:00	53	50			103
14:00	15:00	39	60			99
15:00	16:00	14	49			63
16:00	17:00	29	30			59
17:00	18:00	32	41			73
18:00	19:00	8	21			29
19:00	20:00	9	10			19
20:00	21:00	10	6			16
21:00	22:00	11	8			19
22:00	23:00	5	12			17
23:00	00:00	9	1			10

STATISTICS

	NB	SB	EB	WB	TOTAL
Peak Period	00:00	to	12:00		
Volume	261	137			398
Peak Hour	10:15	11:00			11:00
Peak Volume	50	38			84
Peak Hour Factor	0.833	0.731			0.840
Peak Period	12:00	to	00:00		
Volume	273	327			600
Peak Hour	12:30	13:45			12:45
Peak Volume	61	61			114
Peak Hour Factor	0.803	0.803			0.770
Peak Period	07:00	to	09:00		
Volume	42	13			55
Peak Hour	7:00	8:00			7:15
Peak Volume	25	10			30
Peak Hour Factor	0.521	0.625			0.536
Peak Period	16:00	to	18:00		
Volume	61	71			132
Peak Hour	17:00	17:00			17:00
Peak Volume	32	41			73
Peak Hour Factor	0.571	0.569			0.570