

**MH Corbin Traffic Analyzer Study
 Computer Generated Summary Report
 City: Falls Church
 Street: Pimmit Drive
 Location:**

A study of vehicle traffic was conducted with the device having serial number 303232. The study was done in the North lane at Pimmit Drive in Falls Church, VA in Fairfax county. The study began on 09/13/2017 at 12:00 AM and concluded on 09/14/2017 at 12:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 60 minute time periods. The total recorded volume showed 2,357 vehicles passed through the location with a peak volume of 215 on 09/13/2017 at [17:00-18:00] and a minimum volume of 1 on 09/13/2017 at [02:00-03:00]. The AADT count for this study was 2,357.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 30 - 35 MPH range or lower. The average speed for all classified vehicles was 31 MPH with 86.27% vehicles exceeding the posted speed of 25 MPH. 2.42% percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 30MPH and the 85th percentile was 37.35 MPH.

< to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to >					
19	6	25	257	671	768	327	88	21	54					

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Vans & Pickups. The number of Passenger Vehicles in the study was 951 which represents 43 percent of the total classified vehicles. The number of Vans & Pickups in the study was 1058 which represents 47 percent of the total classified vehicles. The number of Busses & Trucks in the study was 93 which represents 4 percent of the total classified vehicles. The number of Tractor Trailers in the study was 134 which represents 6 percent of the total classified vehicles.

< to 17	18 to 20	21 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to >							
951	764	294	72	21	24	33	77							

CHART 2

HEADWAY

During the peak traffic period, on 09/13/2017 at [17:00-18:00] the average headway between vehicles was 16.667 seconds. During the slowest traffic period, on 09/13/2017 at [02:00-03:00] the average headway between vehicles was 1800 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 68.00 and 82.00 degrees F.

Average Speed by Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	< to	18 to	21 to	24 to	28 to	32 to	38 to	44 to	Average Speed
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Wed,09/13/2017

[00:00-01:00]	31.67	34.00	32.67	38.33						33.68
[01:00-02:00]	27.00	27.00	38.00							29.60
[02:00-03:00]			28.00							28.00
[03:00-04:00]	28.00	38.00								33.00
[04:00-05:00]	26.80	32.50	22.00					18.00		26.56
[05:00-06:00]	25.33	36.86	30.00				22.00	28.00		30.53
[06:00-07:00]	28.93	31.57	28.75				25.00	23.00		29.28
[07:00-08:00]	30.00	31.96	32.75	38.00			25.00	25.00		31.05
[08:00-09:00]	27.55	30.98	29.30	29.33	50.00		23.14	35.20		29.18
[09:00-10:00]	28.69	31.92	31.95	34.00	32.00	31.20	36.00	34.00		31.06
[10:00-11:00]	28.47	30.08	27.76	33.33		22.00	30.00	33.14		29.48
[11:00-12:00]	30.50	32.36	34.36	34.00	34.00	25.00		50.00		32.69
[12:00-13:00]	29.85	32.48	33.75	30.00	46.00	22.00		40.67		31.45
[13:00-14:00]	28.90	30.92	31.50	36.29	50.00	22.00	22.00	32.00		30.30
[14:00-15:00]	29.80	31.88	30.89	32.40	31.00	22.50	32.00	29.00		30.67
[15:00-16:00]	30.66	32.00	30.63	36.60	35.00	25.00	31.75	30.33		31.22
[16:00-17:00]	29.47	30.95	30.84	49.33	38.00	34.50	28.00	35.00		30.84
[17:00-18:00]	30.46	31.84	32.69	31.00	42.00	41.00	36.00	32.20		31.57
[18:00-19:00]	29.49	31.78	35.50	37.14		32.00	35.00	38.67		31.64
[19:00-20:00]	30.03	32.86	34.10	35.20	38.00	50.00	41.00	45.33		32.61
[20:00-21:00]	29.46	31.07	31.25		50.00		28.00	50.00		30.59
[21:00-22:00]	29.95	32.07	32.21	36.33			28.00	28.00		31.37
[22:00-23:00]	30.74	32.80	29.60	32.00			28.00			31.21
[23:00-00:00]	35.06	33.33	32.38							33.95

09/13/2017 12:00 AM	29.43	32.23	31.34	35.21	40.55	29.75	29.43	33.75		30.90
09/14/2017 12:00 AM	35.06	38.00	38.00	49.33	50.00	50.00	41.00	50.00		33.95

Class/Volume Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	Period Volume	< to 17	18 to 20	21 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to >	Total	% of Peak
Wed,09/13/2017											
[00:00-01:00]	19	6	7	3	3	0	0	0	0	19	[
[01:00-02:00]	5	2	2	1	0	0	0	0	0	5	[
[02:00-03:00]	1	0	0	1	0	0	0	0	0	1	[
[03:00-04:00]	2	1	1	0	0	0	0	0	0	2	[
[04:00-05:00]	9	5	2	1	0	0	0	0	1	9	[
[05:00-06:00]	19	6	7	4	0	0	0	1	1	19	[
[06:00-07:00]	38	14	14	4	0	0	0	2	2	36	[[
[07:00-08:00]	108	35	45	16	1	0	0	2	4	103	[[[[[[
[08:00-09:00]	182	71	59	23	3	1	0	7	5	169	[[[[[[[[[[
[09:00-10:00]	151	51	52	19	5	1	5	2	9	144	[[[[[[[[[[
[10:00-11:00]	115	38	37	17	6	0	1	2	7	108	[[[[[[[[
[11:00-12:00]	91	32	33	11	4	3	2	0	4	89	[[[[[[
[12:00-13:00]	126	66	25	16	4	2	1	0	3	117	[[[[[[[[
[13:00-14:00]	129	62	39	10	7	1	1	1	5	126	[[[[[[[[[[
[14:00-15:00]	105	40	33	9	5	6	2	1	3	99	[[[[[[
[15:00-16:00]	151	58	42	19	5	3	4	4	6	141	[[[[[[[[[[
[16:00-17:00]	190	83	61	19	3	1	4	1	8	180	[[[[[[[[[[[[
[17:00-18:00]	215	81	73	32	7	1	2	2	5	203	[[[[[[[[[[[[[[
[18:00-19:00]	196	83	63	20	7	0	1	3	6	183	[[[[[[[[[[[[[[
[19:00-20:00]	188	69	70	21	5	1	1	2	6	175	[[[[[[[[[[[[[[
[20:00-21:00]	126	59	45	16	0	1	0	1	1	123	[[[[[[[[[[
[21:00-22:00]	96	41	27	19	6	0	0	1	1	95	[[[[[[[[
[22:00-23:00]	58	31	15	5	1	0	0	1	0	53	[[[[
[23:00-00:00]	37	17	12	8	0	0	0	0	0	37	[[
Total Counted:	2357										
Total Classified:		951	764	294	72	21	24	33	77	2236	

09/13/2017 12:00 AM	Peak Time (AM):	Wed,09/13/2017 [08:00-09:00]	182	169
09/14/2017 12:00 AM	Peak Time (PM):	Wed,09/13/2017 [17:00-18:00]	215	203

Date/Time/Volume/Average Headway Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	Period Volume	Average Headway (Seconds)						
Wed,09/13/2017								
[00:00-01:00]	19	180.00						
[01:00-02:00]	5	600.00						
[02:00-03:00]	1	1,800.00						
[03:00-04:00]	2	1,200.00						
[04:00-05:00]	9	360.00						
[05:00-06:00]	19	180.00						
[06:00-07:00]	38	92.31						
[07:00-08:00]	108	33.03						
[08:00-09:00]	182	19.67						
[09:00-10:00]	151	23.68						
[10:00-11:00]	115	31.03						
[11:00-12:00]	91	39.13						
[12:00-13:00]	126	28.35						
[13:00-14:00]	129	27.69						
[14:00-15:00]	105	33.96						
[15:00-16:00]	151	23.68						
[16:00-17:00]	190	18.85						
[17:00-18:00]	215	16.67						
[18:00-19:00]	196	18.27						
[19:00-20:00]	188	19.05						
[20:00-21:00]	126	28.35						
[21:00-22:00]	96	37.11						
[22:00-23:00]	58	61.02						
[23:00-00:00]	37	94.74						
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">09/13/2017 12:00 AM</td> <td style="width: 25%;"></td> <td style="width: 50%;"></td> </tr> <tr> <td>09/14/2017 12:00 AM</td> <td>2357</td> <td>206.94</td> </tr> </table>			09/13/2017 12:00 AM			09/14/2017 12:00 AM	2357	206.94
09/13/2017 12:00 AM								
09/14/2017 12:00 AM	2357	206.94						

Date/Time/Volume/Average Speed/Temperature Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25		
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry

Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry
Wed,09/13/2017				
[00:00-01:00]	19	34 MPH	72 F	---
[01:00-02:00]	5	30 MPH	72 F	---
[02:00-03:00]	1	28 MPH	72 F	---
[03:00-04:00]	2	33 MPH	72 F	---
[04:00-05:00]	9	27 MPH	72 F	---
[05:00-06:00]	19	31 MPH	72 F	---
[06:00-07:00]	38	29 MPH	68 F	---
[07:00-08:00]	108	31 MPH	68 F	---
[08:00-09:00]	182	29 MPH	72 F	---
[09:00-10:00]	151	31 MPH	75 F	---
[10:00-11:00]	115	29 MPH	81 F	---
[11:00-12:00]	91	33 MPH	81 F	---
[12:00-13:00]	126	31 MPH	81 F	---
[13:00-14:00]	129	30 MPH	81 F	---
[14:00-15:00]	105	31 MPH	81 F	---
[15:00-16:00]	151	31 MPH	82 F	---
[16:00-17:00]	190	31 MPH	81 F	---
[17:00-18:00]	215	32 MPH	81 F	---
[18:00-19:00]	196	32 MPH	77 F	---
[19:00-20:00]	188	33 MPH	75 F	---
[20:00-21:00]	126	31 MPH	72 F	---
[21:00-22:00]	96	31 MPH	72 F	---
[22:00-23:00]	58	31 MPH	68 F	---
[23:00-00:00]	37	34 MPH	68 F	---

Date/Time/Volume/Average Speed/Temperature Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60		Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA		Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature	Roadway Surface Wet/Dry	
09/13/2017 12:00 AM					
09/14/2017 12:00 AM	2357	31 MPH	75 F		

[Raw] Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date	<	10	15	20	25	30	35	40	45	50					Total
Time Range	to	to	to	to	to	to	to	to	to	to	>				

Wed,09/13/2017 [00:00-01:00]

0 -> 17	0	0	0	0	2	3	1	0	0	0	0	0	0	0	6
18 -> 20	0	0	0	0	2	3	1	0	1	0	0	0	0	0	7
21 -> 23	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
24 -> 27	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wed,09/13/2017 [01:00-02:00]

0 -> 17	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
18 -> 20	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
21 -> 23	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wed,09/13/2017 [02:00-03:00]

0 -> 17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 -> 20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 -> 23	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wed,09/13/2017 [03:00-04:00]

0 -> 17	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
18 -> 20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
21 -> 23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wed,09/13/2017 [04:00-05:00]

0 -> 17	1	0	0	0	2	0	2	0	0	0	0	0	0	0	5
18 -> 20	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
21 -> 23	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1

[Raw] Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date	<	10	15	20	25	30	35	40	45	50						Total
Time Range	to	to	to	to	to	to	to	to	to	to	>					
	9	14	19	24	29	34	39	44	49	>						

Wed,09/13/2017 [05:00-06:00]																
0 -> 17	1	0	0	2	0	2	1	0	0	0	0	0	0	0	0	6
18 -> 20	0	0	0	0	0	3	3	0	1	0	0	0	0	0	0	7
21 -> 23	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	4
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Wed,09/13/2017 [06:00-07:00]																
0 -> 17	0	0	1	1	7	3	2	0	0	0	0	0	0	0	0	14
18 -> 20	0	0	1	0	1	11	1	0	0	0	0	0	0	0	0	14
21 -> 23	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
44->	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Wed,09/13/2017 [07:00-08:00]																
0 -> 17	1	0	0	3	14	9	8	0	0	0	0	0	0	0	0	35
18 -> 20	0	0	0	5	8	22	7	3	0	0	0	0	0	0	0	45
21 -> 23	0	0	0	2	1	8	4	1	0	0	0	0	0	0	0	16
24 -> 27	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
44->	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	4
Wed,09/13/2017 [08:00-09:00]																
0 -> 17	7	0	2	7	22	23	9	1	0	0	0	0	0	0	0	71
18 -> 20	0	0	2	4	20	23	5	4	1	0	0	0	0	0	0	59
21 -> 23	0	0	1	4	8	7	2	1	0	0	0	0	0	0	0	23
24 -> 27	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
28 -> 31	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	2	3	1	1	0	0	0	0	0	0	0	0	0	7
44->	0	0	0	0	2	1	1	0	0	1	0	0	0	0	0	5
Wed,09/13/2017 [09:00-10:00]																
0 -> 17	0	0	1	6	26	16	2	0	0	0	0	0	0	0	0	51
18 -> 20	0	0	0	6	12	20	10	4	0	0	0	0	0	0	0	52
21 -> 23	0	0	0	1	8	4	4	2	0	0	0	0	0	0	0	19
24 -> 27	0	0	0	0	2	2	0	0	0	1	0	0	0	0	0	5
28 -> 31	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
32 -> 37	0	0	0	0	3	1	0	1	0	0	0	0	0	0	0	5
38 -> 43	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2
44->	0	0	0	1	3	2	1	0	0	2	0	0	0	0	0	9

[Raw] Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	< to	10 to	15 to	20 to	25 to	30 to	35 to	40 to	45 to	50 to	>	Total
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Wed,09/13/2017 [10:00-11:00]

0 -> 17	1	0	0	7	16	9	5	0	0	0	0	0	0	0	0	0	38
18 -> 20	1	0	0	1	16	13	6	0	0	0	0	0	0	0	0	0	37
21 -> 23	0	0	0	5	7	4	1	0	0	0	0	0	0	0	0	0	17
24 -> 27	0	0	0	1	0	3	1	1	0	0	0	0	0	0	0	0	6
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
38 -> 43	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
44->	0	0	0	1	4	0	0	0	0	2	0	0	0	0	0	0	7

Wed,09/13/2017 [11:00-12:00]

0 -> 17	0	1	0	5	9	9	7	0	0	1	0	0	0	0	0	0	32
18 -> 20	0	0	1	2	9	9	9	3	0	0	0	0	0	0	0	0	33
21 -> 23	0	0	0	0	2	4	4	1	0	0	0	0	0	0	0	0	11
24 -> 27	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	4
28 -> 31	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
32 -> 37	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4

Wed,09/13/2017 [12:00-13:00]

0 -> 17	0	0	1	11	22	23	7	1	1	0	0	0	0	0	0	0	66
18 -> 20	0	0	0	0	11	7	4	2	1	0	0	0	0	0	0	0	25
21 -> 23	0	0	0	1	2	9	1	2	1	0	0	0	0	0	0	0	16
24 -> 27	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0	0	4
28 -> 31	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
32 -> 37	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	3

Wed,09/13/2017 [13:00-14:00]

0 -> 17	1	0	2	11	20	19	9	0	0	0	0	0	0	0	0	0	62
18 -> 20	0	0	0	7	10	14	6	1	0	1	0	0	0	0	0	0	39
21 -> 23	0	0	0	1	2	5	2	0	0	0	0	0	0	0	0	0	10
24 -> 27	0	0	0	0	1	2	3	0	1	0	0	0	0	0	0	0	7
28 -> 31	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
32 -> 37	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
38 -> 43	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	1	2	1	0	0	0	1	0	0	0	0	0	0	5

Wed,09/13/2017 [14:00-15:00]

0 -> 17	3	0	0	2	12	15	5	3	0	0	0	0	0	0	0	0	40
18 -> 20	0	0	0	0	14	12	5	1	1	0	0	0	0	0	0	0	33
21 -> 23	0	0	0	1	2	5	1	0	0	0	0	0	0	0	0	0	9
24 -> 27	0	0	0	1	0	3	0	1	0	0	0	0	0	0	0	0	5
28 -> 31	0	1	0	1	1	1	0	1	0	1	0	0	0	0	0	0	6
32 -> 37	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
38 -> 43	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3

[Raw] Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	< to	10 to	15 to	20 to	25 to	30 to	35 to	40 to	45 to	50 to	>	Total
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Wed,09/13/2017 [15:00-16:00]

0 -> 17	0	0	0	12	18	15	8	3	1	1	0	0	0	0	58
18 -> 20	0	0	0	5	10	15	8	4	0	0	0	0	0	0	42
21 -> 23	0	0	0	4	3	8	4	0	0	0	0	0	0	0	19
24 -> 27	0	0	0	0	1	1	1	2	0	0	0	0	0	0	5
28 -> 31	0	0	0	0	2	0	0	0	0	1	0	0	0	0	3
32 -> 37	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4
38 -> 43	0	0	0	1	2	0	0	0	0	1	0	0	0	0	4
44->	0	0	0	1	4	0	0	0	0	1	0	0	0	0	6

Wed,09/13/2017 [16:00-17:00]

0 -> 17	2	0	1	14	27	24	11	4	0	0	0	0	0	0	83
18 -> 20	0	0	0	4	22	25	9	1	0	0	0	0	0	0	61
21 -> 23	0	0	0	4	3	8	3	1	0	0	0	0	0	0	19
24 -> 27	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
28 -> 31	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
32 -> 37	0	0	0	0	2	1	0	0	0	1	0	0	0	0	4
38 -> 43	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
44->	0	0	1	0	2	2	0	1	0	2	0	0	0	0	8

Wed,09/13/2017 [17:00-18:00]

0 -> 17	0	3	0	7	24	35	9	2	0	1	0	0	0	0	81
18 -> 20	0	0	0	8	17	31	13	2	2	0	0	0	0	0	73
21 -> 23	0	1	1	1	5	14	6	3	1	0	0	0	0	0	32
24 -> 27	0	0	0	1	2	2	2	0	0	0	0	0	0	0	7
28 -> 31	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
32 -> 37	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
38 -> 43	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
44->	0	0	1	0	1	2	0	0	0	1	0	0	0	0	5

Wed,09/13/2017 [18:00-19:00]

0 -> 17	0	0	0	16	31	26	7	3	0	0	0	0	0	0	83
18 -> 20	0	0	0	6	17	24	12	4	0	0	0	0	0	0	63
21 -> 23	0	0	0	1	2	6	7	3	1	0	0	0	0	0	20
24 -> 27	0	0	0	0	3	0	1	1	1	1	0	0	0	0	7
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
38 -> 43	0	0	0	0	2	0	0	0	0	1	0	0	0	0	3
44->	0	0	0	1	1	1	0	0	0	3	0	0	0	0	6

Wed,09/13/2017 [19:00-20:00]

0 -> 17	1	0	3	8	24	21	7	2	1	2	0	0	0	0	69
18 -> 20	0	0	0	2	15	33	16	4	0	0	0	0	0	0	70
21 -> 23	0	0	0	2	4	6	6	1	1	1	0	0	0	0	21
24 -> 27	0	0	1	0	0	2	0	1	0	1	0	0	0	0	5
28 -> 31	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
32 -> 37	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
38 -> 43	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
44->	0	0	0	1	0	0	0	0	0	5	0	0	0	0	6

[Raw] Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25
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Date And Time Range	< to	10 to	15 to	20 to	25 to	30 to	35 to	40 to	45 to	50 to	>	Total
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Wed,09/13/2017 [20:00-21:00]

0 -> 17	0	0	0	8	29	14	7	1	0	0	0	0	0	0	0	59
18 -> 20	0	0	0	4	15	18	7	0	1	0	0	0	0	0	0	45
21 -> 23	0	0	0	2	4	6	4	0	0	0	0	0	0	0	0	16
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

Wed,09/13/2017 [21:00-22:00]

0 -> 17	0	0	1	7	12	14	6	1	0	0	0	0	0	0	0	41
18 -> 20	0	0	0	1	7	13	5	1	0	0	0	0	0	0	0	27
21 -> 23	0	0	0	0	6	8	5	0	0	0	0	0	0	0	0	19
24 -> 27	0	0	0	0	3	0	1	0	1	1	0	0	0	0	0	6
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

Wed,09/13/2017 [22:00-23:00]

0 -> 17	0	0	0	4	10	12	3	2	0	0	0	0	0	0	0	31
18 -> 20	0	0	0	2	1	8	3	0	1	0	0	0	0	0	0	15
21 -> 23	0	0	0	1	1	3	0	0	0	0	0	0	0	0	0	5
24 -> 27	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wed,09/13/2017 [23:00-00:00]

0 -> 17	0	0	0	0	4	6	4	1	1	1	0	0	0	0	0	17
18 -> 20	0	0	0	0	2	6	4	0	0	0	0	0	0	0	0	12
21 -> 23	0	0	0	1	2	3	0	2	0	0	0	0	0	0	0	8
24 -> 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 -> 31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 -> 37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 -> 43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Volume Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25	
Date And Time Range	Period Volume	Average Speed	Roadway Temperature
Roadway Surface Wet/Dry	Reverse Vehicle Count	Period Occupancy	
Wed,09/13/2017			
[00:00-01:00]	19	34 MPH	72 F
[01:00-02:00]	5	30 MPH	72 F
[02:00-03:00]	1	28 MPH	72 F
[03:00-04:00]	2	33 MPH	72 F
[04:00-05:00]	9	27 MPH	72 F
[05:00-06:00]	19	31 MPH	72 F
[06:00-07:00]	38	29 MPH	68 F
[07:00-08:00]	108	31 MPH	68 F
[08:00-09:00]	182	29 MPH	72 F
[09:00-10:00]	151	31 MPH	75 F
[10:00-11:00]	115	29 MPH	81 F
[11:00-12:00]	91	33 MPH	81 F
[12:00-13:00]	126	31 MPH	81 F
[13:00-14:00]	129	30 MPH	81 F
[14:00-15:00]	105	31 MPH	81 F
[15:00-16:00]	151	31 MPH	82 F
[16:00-17:00]	190	31 MPH	81 F
[17:00-18:00]	215	32 MPH	81 F
[18:00-19:00]	196	32 MPH	77 F
[19:00-20:00]	188	33 MPH	75 F
[20:00-21:00]	126	31 MPH	72 F
[21:00-22:00]	96	31 MPH	72 F
[22:00-23:00]	58	31 MPH	68 F
[23:00-00:00]	37	34 MPH	68 F
2357		31 MPH	75 F

Time/Class Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60		Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA				Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25			
Date And Time Range	< to 17	18 to 20	21 to 23	24 to 27	28 to 31	32 to 37	38 to 43	44 to >	Total
Wed,09/13/2017									
[00:00-01:00]	6	7	3	3	0	0	0	0	19
[01:00-02:00]	2	2	1	0	0	0	0	0	5
[02:00-03:00]	0	0	1	0	0	0	0	0	1
[03:00-04:00]	1	1	0	0	0	0	0	0	2
[04:00-05:00]	5	2	1	0	0	0	0	1	9
[05:00-06:00]	6	7	4	0	0	0	1	1	19
[06:00-07:00]	14	14	4	0	0	0	2	2	36
[07:00-08:00]	35	45	16	1	0	0	2	4	103
[08:00-09:00]	71	59	23	3	1	0	7	5	169
[09:00-10:00]	51	52	19	5	1	5	2	9	144
[10:00-11:00]	38	37	17	6	0	1	2	7	108
[11:00-12:00]	32	33	11	4	3	2	0	4	89
[12:00-13:00]	66	25	16	4	2	1	0	3	117
[13:00-14:00]	62	39	10	7	1	1	1	5	126
[14:00-15:00]	40	33	9	5	6	2	1	3	99
[15:00-16:00]	58	42	19	5	3	4	4	6	141
[16:00-17:00]	83	61	19	3	1	4	1	8	180
[17:00-18:00]	81	73	32	7	1	2	2	5	203
[18:00-19:00]	83	63	20	7	0	1	3	6	183
[19:00-20:00]	69	70	21	5	1	1	2	6	175
[20:00-21:00]	59	45	16	0	1	0	1	1	123
[21:00-22:00]	41	27	19	6	0	0	1	1	95
[22:00-23:00]	31	15	5	1	0	0	1	0	53
[23:00-00:00]	17	12	8	0	0	0	0	0	37
09/13/2017 12:00 AM									
09/14/2017 12:00 AM	951	764	294	72	21	24	33	77	2236

Time/Speed Report

Device ID: 303232 Operator: Begin: 09/13/2017 12:00 AM End: 09/14/2017 12:00 AM Hours: 24.00 Period (min): 60	Location: Lane: North Street: Pimmit Drive City: Falls Church County: Fairfax State: VA	Raw Count: 2,357 AADT Count: 2,357 AADT Factor: 1 Speed Limit: 25													
Date	<	10	15	20	25	30	35	40	45	50					Total
And	to	to	to	to	to	to	to	to	to	to					
Time Range	9	14	19	24	29	34	39	44	49	>					
Wed,09/13/2017															
[00:00-01:00]	0	0	0	0	5	9	3	0	1	1	0	0	0	0	19
[01:00-02:00]	0	0	0	2	0	2	1	0	0	0	0	0	0	0	5
[02:00-03:00]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
[03:00-04:00]	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
[04:00-05:00]	1	0	1	1	2	2	2	0	0	0	0	0	0	0	9
[05:00-06:00]	1	0	0	3	4	5	5	0	1	0	0	0	0	0	19
[06:00-07:00]	0	0	3	3	11	16	3	0	0	0	0	0	0	0	36
[07:00-08:00]	1	0	0	13	26	39	20	4	0	0	0	0	0	0	103
[08:00-09:00]	7	0	7	19	54	55	18	6	1	2	0	0	0	0	169
[09:00-10:00]	0	0	1	15	54	46	17	7	0	4	0	0	0	0	144
[10:00-11:00]	2	0	0	16	44	30	13	1	0	2	0	0	0	0	108
[11:00-12:00]	0	1	1	8	23	25	20	6	0	5	0	0	0	0	89
[12:00-13:00]	0	0	1	15	35	42	12	6	3	3	0	0	0	0	117
[13:00-14:00]	1	0	2	22	35	41	20	1	1	3	0	0	0	0	126
[14:00-15:00]	3	1	0	8	29	39	11	6	1	1	0	0	0	0	99
[15:00-16:00]	0	0	0	25	42	39	21	9	1	4	0	0	0	0	141
[16:00-17:00]	2	0	2	22	57	60	24	7	1	5	0	0	0	0	180
[17:00-18:00]	0	4	2	18	49	85	30	8	3	4	0	0	0	0	203
[18:00-19:00]	0	0	0	24	56	58	27	11	2	5	0	0	0	0	183
[19:00-20:00]	1	0	4	13	43	63	30	8	2	11	0	0	0	0	175
[20:00-21:00]	0	0	0	14	49	38	18	1	1	2	0	0	0	0	123
[21:00-22:00]	0	0	1	8	30	35	17	2	1	1	0	0	0	0	95
[22:00-23:00]	0	0	0	7	13	24	6	2	1	0	0	0	0	0	53
[23:00-00:00]	0	0	0	1	8	15	8	3	1	1	0	0	0	0	37
09/13/2017 12:00 AM															
09/14/2017 12:00 AM	19	6	25	257	671	768	327	88	21	54	0	0	0	0	2236