

**Nu-Metrics Traffic Analyzer Study  
Computer Generated Summary Report  
City: Fairfax Station  
Street: 6827 Brimstone Lane**

A study of vehicle traffic was conducted with HI-STAR unit number 3053. The study was done in the ~~North lane on~~ 6827 Brimstone Lane in Fairfax Station, VA in Fairfax county. The study began on 10/31/2002 at 03:00 PM and concluded on 11/02/2002 at 03:00 PM, lasting a total of 48 hours. Data was recorded in 15 minute time periods. The total recorded volume of traffic showed 521 vehicles passed through the location with a peak volume of 34 on 11/01/2002 at 07:15 AM and a minimum volume of 0 on 10/31/2002 at 09:45 PM. The AADT Count for this study was 261.

**SPEED**

Chart 1 lists the values of the speed bins and the total traffic volume for each bin.

**Chart 1**

0 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 54	55 to 59	60 to 64	65 to 69	70 to 74	75 >
0	3	38	98	159	155	55	12	0	0	1	0	0	0	0

At least half of the vehicles were traveling in the 25 - 29 mph range or a lower speed. The average speed for all classified vehicles was 26 mph with 42.8 percent exceeding the posted speed of 25 mph. The HI-STAR found 0.19 percent of the total vehicles were traveling in excess of 50 mph. The mode speed for this traffic study was 25 mph and the 85th percentile was 30.17 mph.

**CLASSIFICATION**

Chart 2 lists the values of the eight classification bins and the total traffic volume accumulated for each bin.

**Chart 2**

0 to 20	21 to 27	28 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 >
493	9	10	8	0	0	0	1

Most of the vehicles classified during the study were Passenger Cars. The number of Passenger Cars in the study was 502 which represents 96.40 percent of the total classified vehicles. The number of Small Trucks in the study was 10 which represents 1.90 percent of the total classified vehicles. The number of Trucks/Buses in the study was 8 which represents 1.50 percent of the total classified vehicles. The number of Tractor Trailers in the study was 1 which represents 0.20 percent of the total classified vehicles.

**HEADWAY**

During the peak time period, on 11/01/2002 at 07:15 AM the average headway between the vehicles was 25.71 seconds. The slowest traffic period was on 10/31/2002 at 09:45 PM. During this slowest period, the average headway was 900.0 seconds.

**WEATHER**

The roadway surface temperature over the period of the study varied between 37 and 74 degrees Fahrenheit. The HI-STAR determined that the roadway surface was Dry 100.00 percent of the time.

## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	Total
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
10/31/2002 [03:00 PM-03:15 PM]	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	3
10/31/2002 [03:15 PM-03:30 PM]	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	3
10/31/2002 [03:30 PM-03:45 PM]	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
10/31/2002 [03:45 PM-04:00 PM]	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	4
	0	0	0	3	3	5	0	2	0	0	0	0	0	0	0	13
10/31/2002 [04:00 PM-04:15 PM]	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
10/31/2002 [04:15 PM-04:30 PM]	0	0	0	0	3	1	1	1	0	0	0	0	0	0	0	6
10/31/2002 [04:30 PM-04:45 PM]	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
10/31/2002 [04:45 PM-05:00 PM]	0	0	0	0	3	4	1	0	0	0	0	0	0	0	0	8
	0	0	0	0	9	7	2	1	0	0	0	0	0	0	0	19
10/31/2002 [05:00 PM-05:15 PM]	0	0	1	1	3	4	1	0	0	0	0	0	0	0	0	10
10/31/2002 [05:15 PM-05:30 PM]	0	0	0	2	0	4	1	1	0	0	0	0	0	0	0	8
10/31/2002 [05:30 PM-05:45 PM]	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	6
10/31/2002 [05:45 PM-06:00 PM]	0	0	0	2	3	3	0	0	0	0	0	0	0	0	0	8
	0	0	1	8	8	12	2	1	0	0	0	0	0	0	0	32
10/31/2002 [06:00 PM-06:15 PM]	0	0	1	2	1	2	0	0	0	0	0	0	0	0	0	6
10/31/2002 [06:15 PM-06:30 PM]	0	0	1	2	1	0	1	0	0	0	0	0	0	0	0	5
10/31/2002 [06:30 PM-06:45 PM]	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	6
10/31/2002 [06:45 PM-07:00 PM]	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
	0	0	4	7	6	3	1	0	0	0	0	0	0	0	0	21
10/31/2002 [07:00 PM-07:15 PM]	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5
10/31/2002 [07:15 PM-07:30 PM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
10/31/2002 [07:30 PM-07:45 PM]	0	0	0	1	2	2	1	0	0	0	0	0	0	0	0	6
10/31/2002 [07:45 PM-08:00 PM]	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
	0	0	1	5	4	5	1	0	0	0	0	0	0	0	0	16
10/31/2002 [08:00 PM-08:15 PM]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
10/31/2002 [08:15 PM-08:30 PM]	0	0	2	1	1	2	1	0	0	0	0	0	0	0	0	7
10/31/2002 [08:30 PM-08:45 PM]	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
10/31/2002 [08:45 PM-09:00 PM]	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
	0	0	2	4	3	4	1	0	0	0	0	0	0	0	0	14
10/31/2002 [09:00 PM-09:15 PM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10/31/2002 [09:15 PM-09:30 PM]	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	3
10/31/2002 [09:30 PM-09:45 PM]	0	0	0	1	1	3	1	0	0	0	0	0	0	0	0	6

## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75		Total
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>		
	9	14	19	24	29	34	39	44	49	54	59	64	69	74			
10/31/2002 [09:45 PM-10:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	3	1	2	3	1	0	0	0	0	0	0	0	0	0	10
10/31/2002 [10:00 PM-10:15 PM]	0	0	0	5	1	1	0	0	0	0	0	0	0	0	0	0	7
10/31/2002 [10:15 PM-10:30 PM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10/31/2002 [10:30 PM-10:45 PM]	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
10/31/2002 [10:45 PM-11:00 PM]	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	0	0	0	5	4	2	2	0	0	0	0	0	0	0	0	0	13
10/31/2002 [11:00 PM-11:15 PM]	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10/31/2002 [11:15 PM-11:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/31/2002 [11:30 PM-11:45 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/31/2002 [11:45 PM-12:00 AM]	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	2
<b>Daily Totals:</b>	0	0	11	33	41	41	10	4	0	0	0	0	0	0	0	0	140
11/01/2002 [12:00 AM-12:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [12:15 AM-12:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [12:30 AM-12:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [12:45 AM-01:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [01:00 AM-01:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [01:15 AM-01:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [01:30 AM-01:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [01:45 AM-02:00 AM]	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	0	0	0	1
11/01/2002 [02:00 AM-02:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [02:15 AM-02:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [02:30 AM-02:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [02:45 AM-03:00 AM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
11/01/2002 [03:00 AM-03:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [03:15 AM-03:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [03:30 AM-03:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Time/Speed Report

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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
Date & Time Range	to 9	to 14	to 19	to 24	to 29	to 34	to 39	to 44	to 49	to 54	to 59	to 64	to 69	to 74	>	
11/01/2002 [03:45 AM-04:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [04:00 AM-04:15 AM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [04:15 AM-04:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [04:30 AM-04:45 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [04:45 AM-05:00 AM]	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	0	0	2
11/01/2002 [05:00 AM-05:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [05:15 AM-05:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [05:30 AM-05:45 AM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [05:45 AM-06:00 AM]	0	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	0	2
11/01/2002 [06:00 AM-06:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [06:15 AM-06:30 AM]	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
11/01/2002 [06:30 AM-06:45 AM]	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	5
11/01/2002 [06:45 AM-07:00 AM]	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	0	0	3	1	5	2	0	0	0	0	0	0	0	0	0	11
11/01/2002 [07:00 AM-07:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [07:15 AM-07:30 AM]	0	0	0	0	33	1	0	0	0	0	0	0	0	0	0	34
11/01/2002 [07:30 AM-07:45 AM]	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
11/01/2002 [07:45 AM-08:00 AM]	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
	0	0	2	3	33	1	0	0	0	0	0	0	0	0	0	39
11/01/2002 [08:00 AM-08:15 AM]	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
11/01/2002 [08:15 AM-08:30 AM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [08:30 AM-08:45 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [08:45 AM-09:00 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	5
11/01/2002 [09:00 AM-09:15 AM]	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5
11/01/2002 [09:15 AM-09:30 AM]	0	0	1	1	0	2	1	0	0	0	1	0	0	0	0	6
11/01/2002 [09:30 AM-09:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [09:45 AM-10:00 AM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	0	0	1	2	2	3	3	0	0	0	1	0	0	0	0	12
11/01/2002 [10:00 AM-10:15 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1

## Time/Speed Report

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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	Total
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
11/01/2002 [10:15 AM-10:30 AM]	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
11/01/2002 [10:30 AM-10:45 AM]	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
11/01/2002 [10:45 AM-11:00 AM]	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>5</u>	<u>5</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>12</u>
11/01/2002 [11:00 AM-11:15 AM]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
11/01/2002 [11:15 AM-11:30 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11/01/2002 [11:30 AM-11:45 AM]	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	3
11/01/2002 [11:45 AM-12:00 PM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>2</u>	<u>5</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>
11/01/2002 [12:00 PM-12:15 PM]	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
11/01/2002 [12:15 PM-12:30 PM]	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
11/01/2002 [12:30 PM-12:45 PM]	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
11/01/2002 [12:45 PM-01:00 PM]	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>5</u>	<u>3</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11</u>
11/01/2002 [01:00 PM-01:15 PM]	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
11/01/2002 [01:15 PM-01:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [01:30 PM-01:45 PM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11/01/2002 [01:45 PM-02:00 PM]	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>2</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5</u>
11/01/2002 [02:00 PM-02:15 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [02:15 PM-02:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [02:30 PM-02:45 PM]	0	0	0	0	1	2	2	0	0	0	0	0	0	0	0	5
11/01/2002 [02:45 PM-03:00 PM]	0	0	0	2	3	4	0	0	0	0	0	0	0	0	0	9
	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>14</u>
11/01/2002 [03:00 PM-03:15 PM]	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	3
11/01/2002 [03:15 PM-03:30 PM]	0	0	0	4	1	2	0	0	0	0	0	0	0	0	0	7
11/01/2002 [03:30 PM-03:45 PM]	0	0	0	3	0	2	2	0	0	0	0	0	0	0	0	7
11/01/2002 [03:45 PM-04:00 PM]	0	0	2	1	1	1	0	0	0	0	0	0	0	0	0	5
	<u>0</u>	<u>0</u>	<u>3</u>	<u>8</u>	<u>2</u>	<u>6</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>22</u>
11/01/2002 [04:00 PM-04:15 PM]	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
11/01/2002 [04:15 PM-04:30 PM]	0	1	1	2	1	3	1	2	0	0	0	0	0	0	0	11
11/01/2002 [04:30 PM-04:45 PM]	0	0	1	0	3	2	2	0	0	0	0	0	0	0	0	8
11/01/2002 [04:45 PM-05:00 PM]	0	0	1	2	2	2	0	0	0	0	0	0	0	0	0	7
	<u>0</u>	<u>1</u>	<u>3</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>3</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30</u>

## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	Total
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
11/01/2002 [05:00 PM-05:15 PM]	0	0	2	2	2	3	1	0	0	0	0	0	0	0	0	10
11/01/2002 [05:15 PM-05:30 PM]	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
11/01/2002 [05:30 PM-05:45 PM]	0	0	1	0	4	1	1	1	0	0	0	0	0	0	0	8
11/01/2002 [05:45 PM-06:00 PM]	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	4
	0	0	3	4	10	6	3	1	0	0	0	0	0	0	0	27
11/01/2002 [06:00 PM-06:15 PM]	0	0	0	1	3	2	2	0	0	0	0	0	0	0	0	8
11/01/2002 [06:15 PM-06:30 PM]	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
11/01/2002 [06:30 PM-06:45 PM]	0	0	0	0	1	5	0	1	0	0	0	0	0	0	0	7
11/01/2002 [06:45 PM-07:00 PM]	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
	0	0	0	4	5	10	2	1	0	0	0	0	0	0	0	22
11/01/2002 [07:00 PM-07:15 PM]	0	0	0	1	0	4	1	0	0	0	0	0	0	0	0	6
11/01/2002 [07:15 PM-07:30 PM]	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	3
11/01/2002 [07:30 PM-07:45 PM]	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	4
11/01/2002 [07:45 PM-08:00 PM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	0	0	1	1	4	6	2	0	0	0	0	0	0	0	0	14
11/01/2002 [08:00 PM-08:15 PM]	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3
11/01/2002 [08:15 PM-08:30 PM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11/01/2002 [08:30 PM-08:45 PM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11/01/2002 [08:45 PM-09:00 PM]	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
	0	0	1	0	3	1	3	0	0	0	0	0	0	0	0	8
11/01/2002 [09:00 PM-09:15 PM]	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	4
11/01/2002 [09:15 PM-09:30 PM]	0	1	0	5	0	5	1	0	0	0	0	0	0	0	0	12
11/01/2002 [09:30 PM-09:45 PM]	0	0	0	2	2	1	1	2	0	0	0	0	0	0	0	8
11/01/2002 [09:45 PM-10:00 PM]	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	4
	0	1	0	9	4	9	3	2	0	0	0	0	0	0	0	28
11/01/2002 [10:00 PM-10:15 PM]	0	1	0	2	0	0	1	0	0	0	0	0	0	0	0	4
11/01/2002 [10:15 PM-10:30 PM]	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	4
11/01/2002 [10:30 PM-10:45 PM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11/01/2002 [10:45 PM-11:00 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	0	2	1	2	3	0	0	0	0	0	0	0	0	9
11/01/2002 [11:00 PM-11:15 PM]	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
11/01/2002 [11:15 PM-11:30 PM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/01/2002 [11:30 PM-11:45 PM]	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3

## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	Total
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
11/01/2002 [11:45 PM-12:00 AM]	0	0	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	0	0	5
Daily Totals:	0	3	22	53	96	77	30	7	0	0	1	0	0	0	0	289
11/02/2002 [12:00 AM-12:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [12:15 AM-12:30 AM]	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
11/02/2002 [12:30 AM-12:45 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11/02/2002 [12:45 AM-01:00 AM]	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	6
11/02/2002 [01:00 AM-01:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [01:15 AM-01:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [01:30 AM-01:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [01:45 AM-02:00 AM]	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
11/02/2002 [02:00 AM-02:15 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11/02/2002 [02:15 AM-02:30 AM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11/02/2002 [02:30 AM-02:45 AM]	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
11/02/2002 [02:45 AM-03:00 AM]	0	0	0	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	0	4
11/02/2002 [03:00 AM-03:15 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11/02/2002 [03:15 AM-03:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [03:30 AM-03:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [03:45 AM-04:00 AM]	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	1
11/02/2002 [04:00 AM-04:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [04:15 AM-04:30 AM]	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11/02/2002 [04:30 AM-04:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [04:45 AM-05:00 AM]	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
11/02/2002 [05:00 AM-05:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [05:15 AM-05:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [05:30 AM-05:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	Total
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
11/02/2002 [05:45 AM-06:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [06:00 AM-06:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [06:15 AM-06:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [06:30 AM-06:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [06:45 AM-07:00 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [07:00 AM-07:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [07:15 AM-07:30 AM]	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
11/02/2002 [07:30 AM-07:45 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [07:45 AM-08:00 AM]	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	0	0	2
11/02/2002 [08:00 AM-08:15 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [08:15 AM-08:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [08:30 AM-08:45 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11/02/2002 [08:45 AM-09:00 AM]	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
11/02/2002 [09:00 AM-09:15 AM]	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
11/02/2002 [09:15 AM-09:30 AM]	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	5
11/02/2002 [09:30 AM-09:45 AM]	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	4
11/02/2002 [09:45 AM-10:00 AM]	0	0	1	0	2	2	1	0	0	0	0	0	0	0	0	6
	0	0	2	1	5	4	4	0	0	0	0	0	0	0	0	16
11/02/2002 [10:00 AM-10:15 AM]	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
11/02/2002 [10:15 AM-10:30 AM]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11/02/2002 [10:30 AM-10:45 AM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
11/02/2002 [10:45 AM-11:00 AM]	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	5
	0	0	0	0	1	8	1	0	0	0	0	0	0	0	0	10
11/02/2002 [11:00 AM-11:15 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11/02/2002 [11:15 AM-11:30 AM]	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11/02/2002 [11:30 AM-11:45 AM]	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
11/02/2002 [11:45 AM-12:00 PM]	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0	5
	0	0	0	4	3	1	2	0	0	0	0	0	0	0	0	10
11/02/2002 [12:00 PM-12:15 PM]	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	3



## Time/Speed Report

HI-Star ID: 3053 Street: 6827 Brimstone Lane State: VA City: Fairfax Station County: Fairfax	Begin: 10/31/2002 03:00 PM Lane: North Oper: rcb Posted: 25 AADT Factor: 1	End: 11/02/2002 03:00 PM Hours: 48:00 Period: 15 Raw Count: 521 AADT Count: 261
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NC97 - mph	0	10	15	20	25	30	35	40	45	50	55	60	65	70	75	
Date & Time Range	to	to	to	to	to	to	to	to	to	to	to	to	to	to	>	Total
	9	14	19	24	29	34	39	44	49	54	59	64	69	74		
11/02/2002 [12:15 PM-12:30 PM]	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	5
11/02/2002 [12:30 PM-12:45 PM]	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	4
11/02/2002 [12:45 PM-01:00 PM]	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	5
	0	0	0	1	2	10	3	1	0	0	0	0	0	0	0	17
11/02/2002 [01:00 PM-01:15 PM]	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
11/02/2002 [01:15 PM-01:30 PM]	0	0	0	1	5	1	0	0	0	0	0	0	0	0	0	7
11/02/2002 [01:30 PM-01:45 PM]	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3
11/02/2002 [01:45 PM-02:00 PM]	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4
	0	0	1	2	8	4	1	0	0	0	0	0	0	0	0	16
11/02/2002 [02:00 PM-02:15 PM]	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
11/02/2002 [02:15 PM-02:30 PM]	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11/02/2002 [02:30 PM-02:45 PM]	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	3
11/02/2002 [02:45 PM-03:00 PM]	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	0	0	0	1	1	3	2	0	0	0	0	0	0	0	0	7
Daily Totals:	0	0	5	12	22	15	1	0	0	0	0	0	0	0	0	92
Report Totals:	0	3	38	98	159	55	12	0	0	1	0	0	0	0	0	521
Report Percentages:	0.00%	0.58%	7.29%	18.81%	30.52%	10.56%	2.30%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	