Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 716226S

Intersection: Trenton Street

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
Phone: (828) 253-2796
Fax: (828) 253-4864

Count Time Periods and Weather Conditions

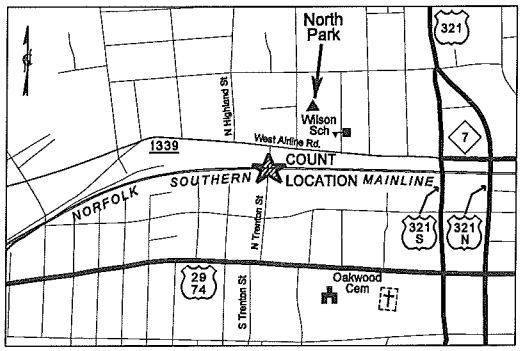
Day 1- 03/14/11, 12:00 p.m. to 11:59 p.m.
Clear, Hi 61, Lo 50
Day 2- 03/15/11, 12:00 a.m. to 11:59 p.m.
Cloudy, Hi 51, Lo 42
Day 3- 03/16/11, 12:00 a.m. to 12:00 p.m.
Rain, Hi 63, Lo 42

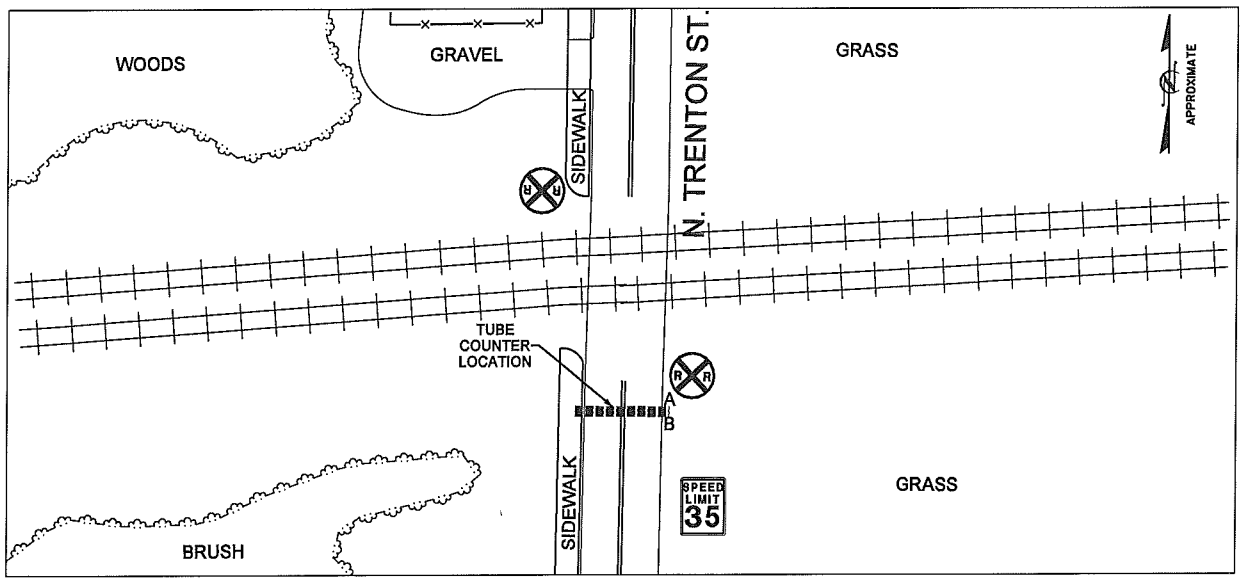
48-hr Intersection entry
Volume = 4305
24-hr Average
Volume = 2152
Trucks = 2
%Trucks = 0.1%

Comments:

1. School was in session.
2. FRA Land use: Commercial
3. Equipment used: Trax Flex HS, road tubes
   Software used: Traxpro – Version 2
4. Equipment used for data collection was working properly at the time of installation.
5. There are traffic signals at the intersection.
6. Counted by: Brad Wright
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 716226S
Date Start: 14-Mar-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	81	1	0	82
13:00	82	0	0	82
14:00	69	0	0	69
15:00	95	0	0	95
16:00	75	0	0	75
17:00	83	0	0	83
18:00	55	0	0	55
19:00	63	0	0	63
20:00	33	0	0	33
21:00	32	0	0	32
22:00	29	0	0	29
23:00	8	0	0	8
3/15/11	15	0	0	15
01:00	8	0	0	8
02:00	4	0	0	4
03:00	10	0	0	10
04:00	9	0	0	9
05:00	27	0	0	27
06:00	49	0	0	49
07:00	62	0	0	62
08:00	53	0	0	53
09:00	54	0	0	54
10:00	74	0	0	74
11:00	65	0	0	65
12 PM	83	0	0	83
13:00	67	0	0	67
14:00	82	0	0	82
15:00	94	0	0	94
16:00	97	0	0	97
17:00	71	0	0	71
18:00	58	0	0	58
19:00	45	0	0	45
20:00	24	0	0	24
21:00	23	0	0	23
22:00	24	0	0	24
23:00	15	0	0	15
3/16/11	8	0	0	8
01:00	7	0	0	7
02:00	7	0	0	7
03:00	5	0	0	5
04:00	13	0	0	13
05:00	22	0	0	22
06:00	42	0	0	42
07:00	52	0	0	52
08:00	55	0	0	55
09:00	60	0	0	60
10:00	70	0	0	70
11:00	78	0	0	78
Total	2237	1	0	2238
Percentage	100.0%	0.0%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 716226S
Date Start: 14-Mar-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	59	0	0	59
13:00	88	0	0	88
14:00	65	0	0	65
15:00	100	2	0	102
16:00	88	0	0	88
17:00	66	0	0	66
18:00	71	0	0	71
19:00	43	0	0	43
20:00	42	0	0	42
21:00	31	0	0	31
22:00	19	0	0	19
23:00	7	0	0	7
3/15/11	8	0	0	8
01:00	9	0	0	9
02:00	1	0	0	1
03:00	4	0	0	4
04:00	8	0	0	8
05:00	16	0	0	16
06:00	46	0	0	46
07:00	47	0	0	47
08:00	48	0	0	48
09:00	52	0	0	52
10:00	58	0	0	58
11:00	60	0	0	60
12 PM	69	0	0	69
13:00	87	0	0	87
14:00	75	0	0	75
15:00	90	0	0	90
16:00	81	0	0	81
17:00	61	0	0	61
18:00	57	0	0	57
19:00	38	0	0	38
20:00	34	0	0	34
21:00	22	0	0	22
22:00	21	0	0	21
23:00	19	0	0	19
3/16/11	7	0	0	7
01:00	6	0	0	6
02:00	6	0	0	6
03:00	4	0	0	4
04:00	10	0	0	10
05:00	15	0	0	15
06:00	43	0	0	43
07:00	55	0	0	55
08:00	59	0	0	59
09:00	53	0	0	53
10:00	57	0	0	57
11:00	59	1	0	60
Total	2064	3	0	2067
Percentage	99.9%	0.1%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 716226S
Date Start: 14-Mar-11

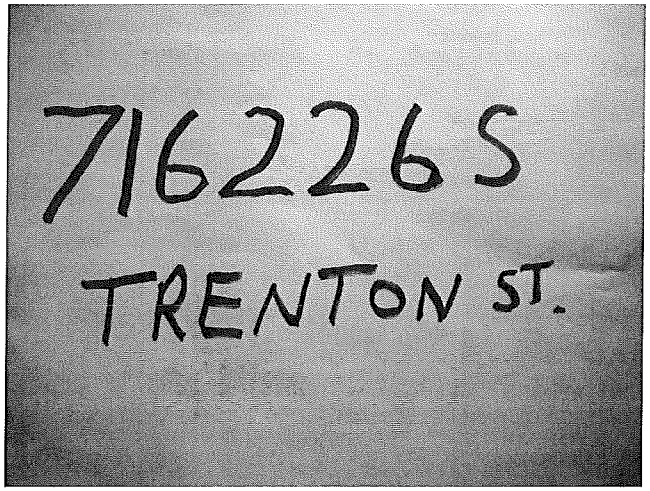
Southbound, Northbound

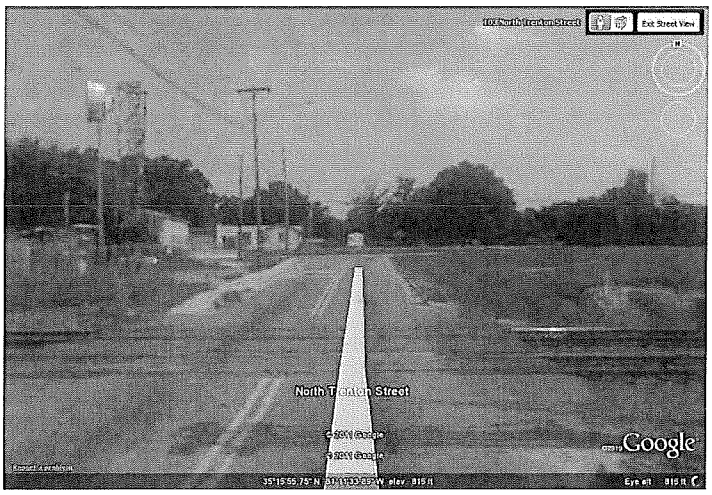
Start Time	0-43'	44'+	Not Classed	Total
12 PM	140	1	0	141
13:00	170	0	0	170
14:00	134	0	0	134
15:00	195	2	0	197
16:00	163	0	0	163
17:00	149	0	0	149
18:00	126	0	0	126
19:00	106	0	0	106
20:00	75	0	0	75
21:00	63	0	0	63
22:00	48	0	0	48
23:00	15	0	0	15
3/15/11	23	0	0	23
01:00	17	0	0	17
02:00	5	0	0	5
03:00	14	0	0	14
04:00	17	0	0	17
05:00	43	0	0	43
06:00	95	0	0	95
07:00	109	0	0	109
08:00	101	0	0	101
09:00	106	0	0	106
10:00	132	0	0	132
11:00	125	0	0	125
12 PM	152	0	0	152
13:00	154	0	0	154
14:00	157	0	0	157
15:00	184	0	0	184
16:00	178	0	0	178
17:00	132	0	0	132
18:00	115	0	0	115
19:00	83	0	0	83
20:00	58	0	0	58
21:00	45	0	0	45
22:00	45	0	0	45
23:00	34	0	0	34
3/16/11	15	0	0	15
01:00	13	0	0	13
02:00	13	0	0	13
03:00	9	0	0	9
04:00	23	0	0	23
05:00	37	0	0	37
06:00	85	0	0	85
07:00	107	0	0	107
08:00	114	0	0	114
09:00	113	0	0	113
10:00	127	0	0	127
11:00	137	1	0	138
Total	4301	4	0	4305
Percentage	99.9%	0.1%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

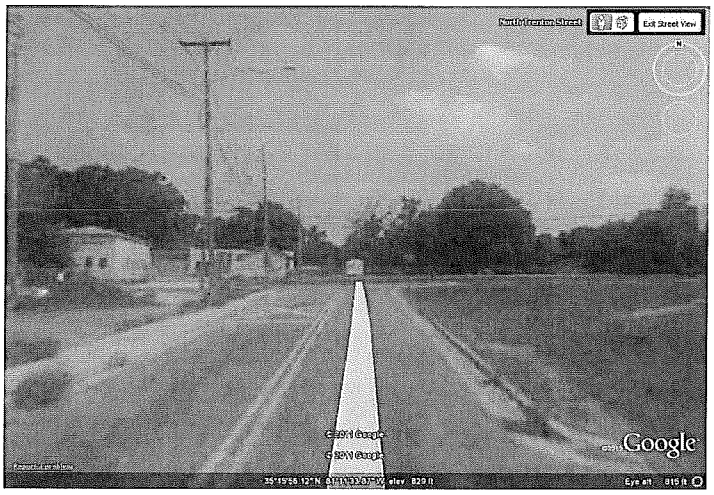
File Name: 11-16016
Site Code: 716226S
Date Start: 14-Mar-11

Southbound, Northbound





Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 716226S
Date Start: 14-Mar-11

Southbound, Northbound