Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 716245W

Intersection: SR 1448 South 12th Street

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

Count Time Periods and Weather Conditions

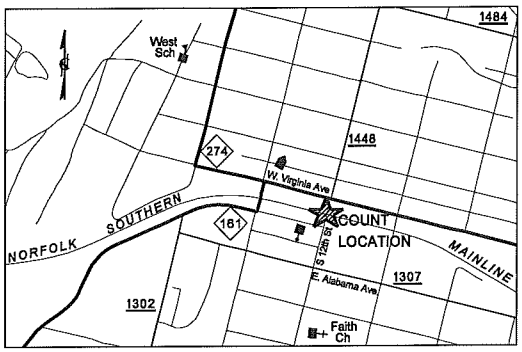
Day 1- 03/08/11, 10:00 a.m. to 11:59 p.m.
Clear, Hi 57, Lo 33
Day 2- 03/09/11, 12:00 a.m. to 11:59 p.m.
Rain, Hi 54, Lo 46
Day 3- 03/10/11, 12:00 a.m. to 10:00 a.m.
Cloudy, Hi 61, Lo 41

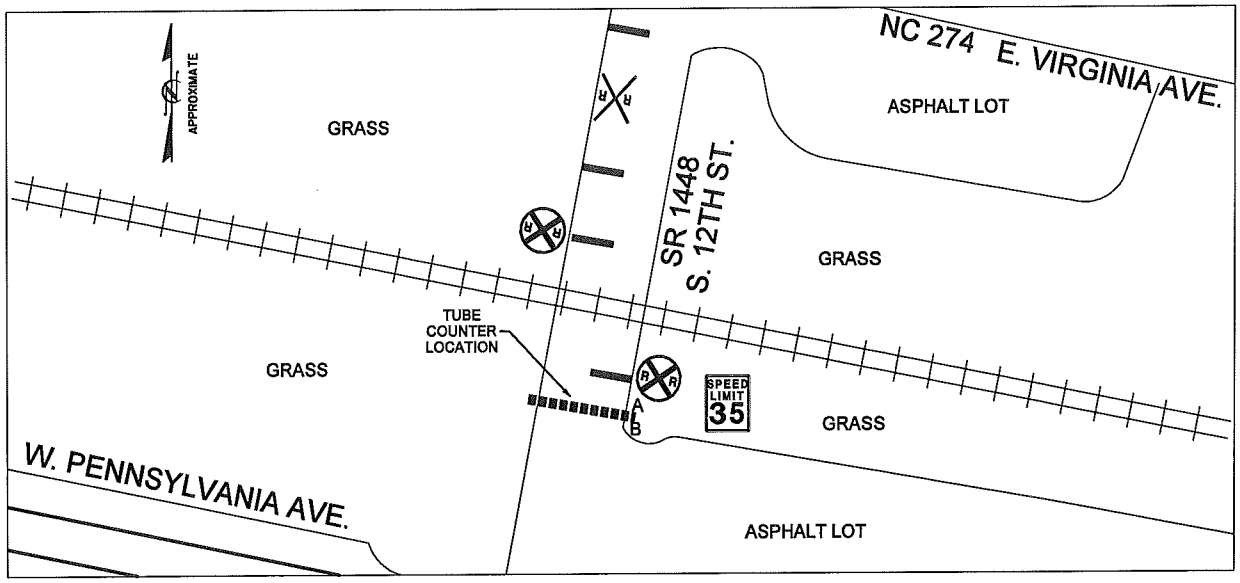
48-hr Intersection entry
Volume = 5134
24-hr Average
Volume = 2567
Trucks = 2
%Trucks = 0.1%

Comments:

1. School was in session.
2. FRA Land use: Industrial
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: 716245W
Date Start: 14-Mar-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	66	0	0	66
11:00	68	0	0	68
12 PM	55	0	0	55
13:00	129	0	0	129
14:00	114	0	0	114
15:00	84	0	1	85
16:00	73	0	0	73
17:00	57	0	0	57
18:00	39	0	0	39
19:00	24	0	0	24
20:00	17	0	0	17
21:00	11	0	0	11
22:00	3	0	0	3
23:00	2	0	0	2
3/15/11	2	0	0	2
01:00	2	1	0	3
02:00	3	0	0	3
03:00	5	0	0	5
04:00	16	0	0	16
05:00	51	0	0	51
06:00	109	0	0	109
07:00	53	0	0	53
08:00	44	0	0	44
09:00	59	0	0	59
10:00	61	0	0	61
11:00	66	0	0	66
12 PM	52	0	0	52
13:00	149	0	0	149
14:00	97	0	0	97
15:00	99	0	0	99
16:00	84	0	0	84
17:00	46	0	0	46
18:00	44	0	0	44
19:00	33	0	0	33
20:00	20	0	0	20
21:00	15	0	0	15
22:00	7	0	0	7
23:00	6	0	0	6
3/16/11	3	0	0	3
01:00	4	0	0	4
02:00	2	0	0	2
03:00	5	0	0	5
04:00	23	0	0	23
05:00	48	0	0	48
06:00	121	0	0	121
07:00	40	0	0	40
08:00	43	0	0	43
09:00	61	0	0	61
Total	2215	1	1	2217
Percentage	99.9%	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: 716245W
Date Start: 14-Mar-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	78	1	0	79
11:00	83	0	0	83
12 PM	113	1	0	114
13:00	131	0	0	131
14:00	136	0	0	136
15:00	106	0	0	106
16:00	117	0	0	117
17:00	81	0	0	81
18:00	52	0	0	52
19:00	45	0	0	45
20:00	21	0	0	21
21:00	15	0	0	15
22:00	14	0	0	14
23:00	5	0	0	5
3/15/11	3	0	0	3
01:00	3	0	0	3
02:00	2	0	0	2
03:00	6	0	0	6
04:00	16	0	0	16
05:00	39	0	0	39
06:00	175	0	0	175
07:00	51	0	0	51
08:00	81	0	0	81
09:00	58	0	0	58
10:00	84	0	0	84
11:00	92	0	0	92
12 PM	108	0	0	108
13:00	125	0	0	125
14:00	140	0	0	140
15:00	110	0	0	110
16:00	139	0	0	139
17:00	89	0	0	89
18:00	57	0	0	57
19:00	35	0	0	35
20:00	30	0	0	30
21:00	14	0	0	14
22:00	6	0	0	6
23:00	7	0	0	7
3/16/11	5	0	0	5
01:00	2	0	0	2
02:00	1	0	0	1
03:00	4	0	0	4
04:00	16	0	0	16
05:00	55	0	0	55
06:00	171	0	1	172
07:00	60	0	0	60
08:00	67	0	0	67
09:00	66	0	0	66
Total	2914	2	1	2917
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: 716245W
Date Start: 14-Mar-11

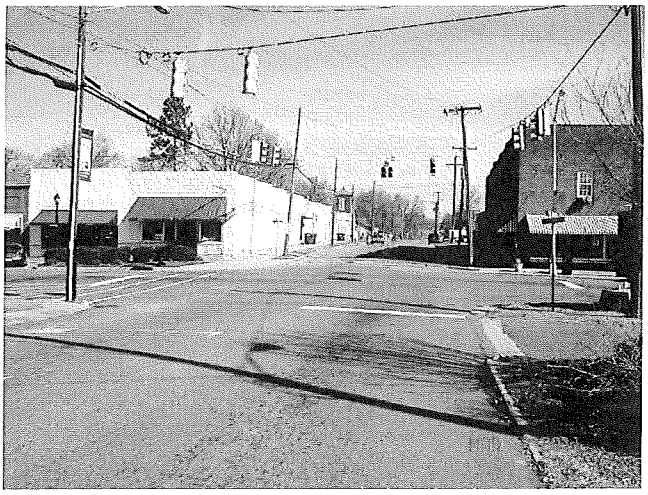
Southbound, Northbound

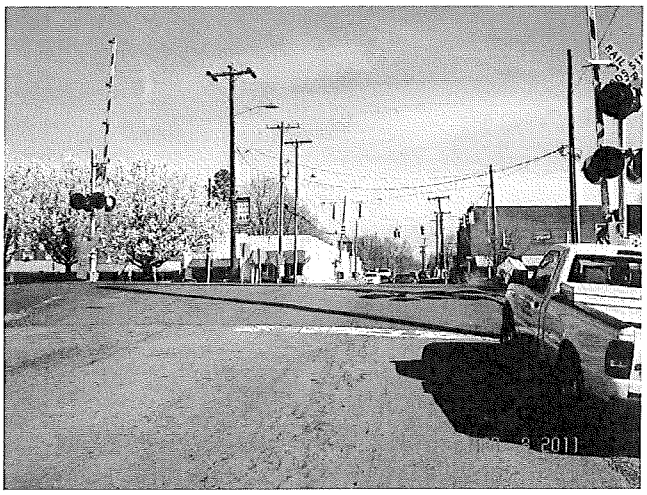
Start Time	0-43'	44'+	Not Classed	Total
10:00	144	1	0	145
11:00	151	0	0	151
12 PM	168	1	0	169
13:00	260	0	0	260
14:00	250	0	0	250
15:00	190	0	1	191
16:00	190	0	0	190
17:00	138	0	0	138
18:00	91	0	0	91
19:00	69	0	0	69
20:00	38	0	0	38
21:00	26	0	0	26
22:00	17	0	0	17
23:00	7	0	0	7
3/15/11	5	0	0	5
01:00	5	1	0	6
02:00	5	0	0	5
03:00	11	0	0	11
04:00	32	0	0	32
05:00	90	0	0	90
06:00	284	0	0	284
07:00	104	0	0	104
08:00	125	0	0	125
09:00	117	0	0	117
10:00	145	0	0	145
11:00	158	0	0	158
12 PM	160	0	0	160
13:00	274	0	0	274
14:00	237	0	0	237
15:00	209	0	0	209
16:00	223	0	0	223
17:00	135	0	0	135
18:00	101	0	0	101
19:00	68	0	0	68
20:00	50	0	0	50
21:00	29	0	0	29
22:00	13	0	0	13
23:00	13	0	0	13
3/16/11	8	0	0	8
01:00	6	0	0	6
02:00	3	0	0	3
03:00	9	0	0	9
04:00	39	0	0	39
05:00	103	0	0	103
06:00	292	0	1	293
07:00	100	0	0	100
08:00	110	0	0	110
09:00	127	0	0	127
Total	5129	3	2	5134
Percentage	99.9%	0.1%	0.0%	100.0%

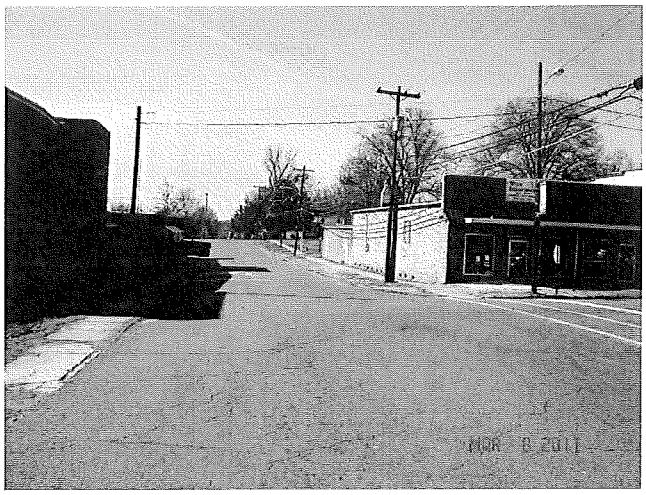
Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 716245W
Date Start: 14-Mar-11

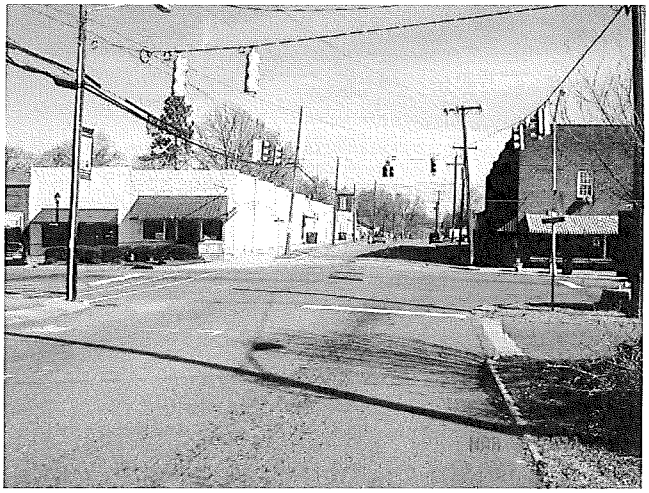
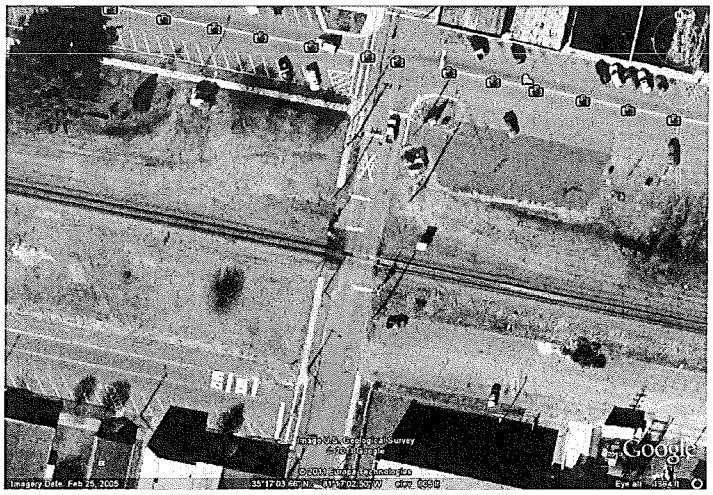
Southbound, Northbound







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

File Name: 11-16016
Site Code: 716245W
Date Start: 14-Mar-11

Southbound, Northbound