Count Number: 11-16018

County: McDowell
Division 13
Crossing #: 729481N

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

Intersection: NC 126 Lake James Rd.

Count Time Periods and Weather Conditions

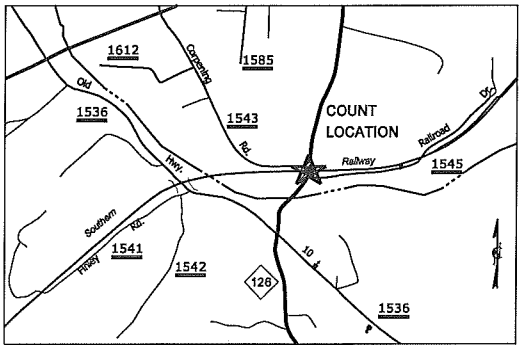
Day 1- 06/06/11, 11:00 a.m. to 11:59 p.m.
Sunny, Hi 87˚F, Lo 67˚F
Day 2- 06/07/11, 12:00 a.m. to 11:59 p.m.
Sunny, Hi 89˚F, Lo 64˚F
Day 3- 06/08/11, 12:00 a.m. to 11:00 a.m.
Sunny, Hi 92˚F, Lo 67˚F

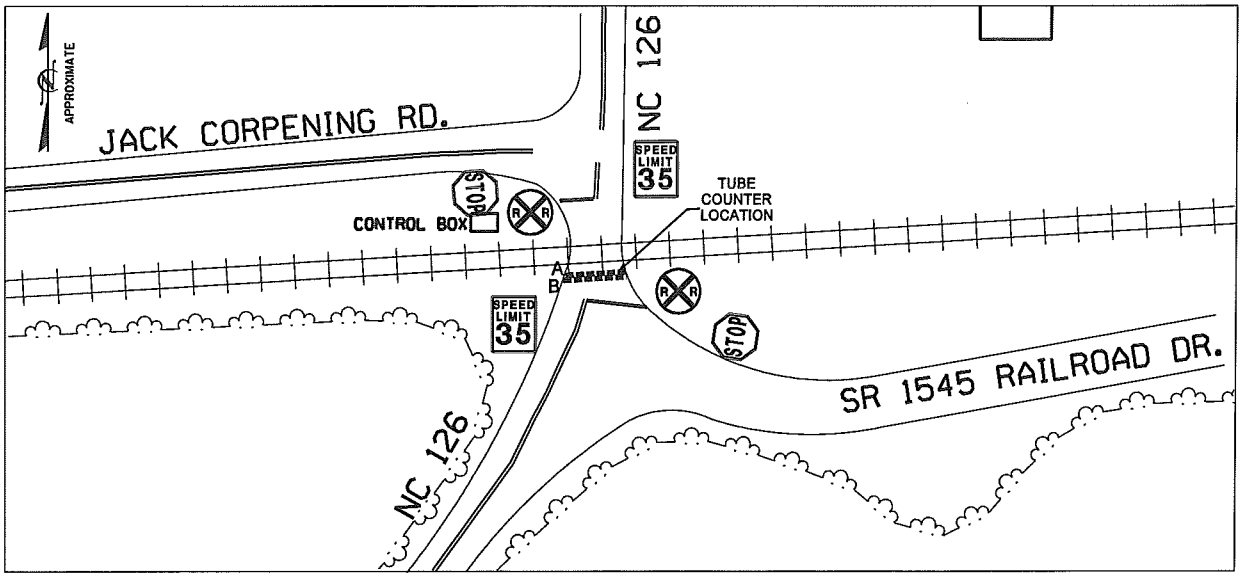
48-hr Intersection entry
Volume = 5165
24-hr Average
Volume = 2583
Trucks = 129
%Trucks = 5.0%

Comments:

1. School was in session.
2. FRA Land use: Residential
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: Larry Gipe
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16018
Site Code: 729481N
Date Start: 06-Jun-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	84	1	1	86
12 PM	68	0	0	68
13:00	67	0	0	67
14:00	56	1	0	57
15:00	74	1	0	75
16:00	61	0	0	61
17:00	67	0	0	67
18:00	45	1	0	46
19:00	42	0	0	42
20:00	44	0	1	45
21:00	26	0	0	26
22:00	17	0	0	17
23:00	5	0	0	5
6/7/11	0	0	0	0
01:00	3	0	0	3
02:00	6	0	0	6
03:00	1	0	0	1
04:00	3	0	0	3
05:00	27	0	0	27
06:00	53	0	0	53
07:00	117	1	1	119
08:00	47	0	0	47
09:00	47	0	1	48
10:00	55	0	0	55
11:00	78	1	0	79
12 PM	64	1	0	65
13:00	88	0	0	88
14:00	86	0	1	87
15:00	71	0	1	72
16:00	74	0	0	74
17:00	84	0	0	84
18:00	55	0	0	55
19:00	51	0	0	51
20:00	56	0	0	56
21:00	22	0	0	22
22:00	9	0	0	9
23:00	3	0	0	3
6/8/11	4	0	0	4
01:00	1	0	0	1
02:00	1	0	0	1
03:00	3	0	0	3
04:00	8	0	0	8
05:00	27	0	0	27
06:00	66	0	0	66
07:00	83	1	1	85
08:00	57	2	0	59
09:00	62	0	0	62
10:00	45	0	0	45
Total	2113	10	7	2130
Percentage	99.2%	0.5%	0.3%	100.0%

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File Name: 11-16018
Site Code: 729481N
Date Start: 06-Jun-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	79	6	0	85
12 PM	78	13	0	91
13:00	66	3	0	69
14:00	77	10	0	87
15:00	111	8	0	119
16:00	102	12	0	114
17:00	145	6	1	152
18:00	89	3	0	92
19:00	61	8	0	69
20:00	63	6	0	69
21:00	58	5	0	63
22:00	27	4	1	32
23:00	22	0	0	22
6/7/11	6	2	0	8
01:00	2	0	0	2
02:00	3	0	0	3
03:00	0	0	0	0
04:00	10	0	0	10
05:00	11	0	0	11
06:00	39	1	0	40
07:00	66	4	1	71
08:00	76	8	2	86
09:00	59	8	0	67
10:00	81	5	0	86
11:00	72	8	0	80
12 PM	84	6	0	90
13:00	99	14	0	113
14:00	94	8	2	104
15:00	135	8	0	143
16:00	138	5	0	143
17:00	128	13	0	141
18:00	106	11	0	117
19:00	76	14	0	90
20:00	99	9	0	108
21:00	40	2	0	42
22:00	10	0	0	10
23:00	21	1	0	22
6/8/11	5	1	0	6
01:00	2	0	0	2
02:00	2	0	0	2
03:00	0	0	0	0
04:00	6	0	0	6
05:00	14	1	0	15
06:00	49	4	0	53
07:00	65	8	0	73
08:00	76	6	1	83
09:00	53	7	0	60
10:00	73	10	1	84
Total	2778	248	9	3035
Percentage	91.5%	8.2%	0.3%	100.0%

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Date Start: 06-Jun-11

Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	163	7	1	171
12 PM	146	13	0	159
13:00	133	3	0	136
14:00	133	11	0	144
15:00	185	9	0	194
16:00	163	12	0	175
17:00	212	6	1	219
18:00	134	4	0	138
19:00	103	8	0	111
20:00	107	6	1	114
21:00	84	5	0	89
22:00	44	4	1	49
23:00	27	0	0	27
6/7/11	6	2	0	8
01:00	5	0	0	5
02:00	9	0	0	9
03:00	1	0	0	1
04:00	13	0	0	13
05:00	38	0	0	38
06:00	92	1	0	93
07:00	183	5	2	190
08:00	123	8	2	133
09:00	106	8	1	115
10:00	136	5	0	141
11:00	150	9	0	159
12 PM	148	7	0	155
13:00	187	14	0	201
14:00	180	8	3	191
15:00	206	8	1	215
16:00	212	5	0	217
17:00	212	13	0	225
18:00	161	11	0	172
19:00	127	14	0	141
20:00	155	9	0	164
21:00	62	2	0	64
22:00	19	0	0	19
23:00	24	1	0	25
6/8/11	9	1	0	10
01:00	3	0	0	3
02:00	3	0	0	3
03:00	3	0	0	3
04:00	14	0	0	14
05:00	41	1	0	42
06:00	115	4	0	119
07:00	148	9	1	158
08:00	133	8	1	142
09:00	115	7	0	122
10:00	118	10	1	129
Total	4891	258	16	5165
Percentage	94.7%	5.0%	0.3%	100.0%

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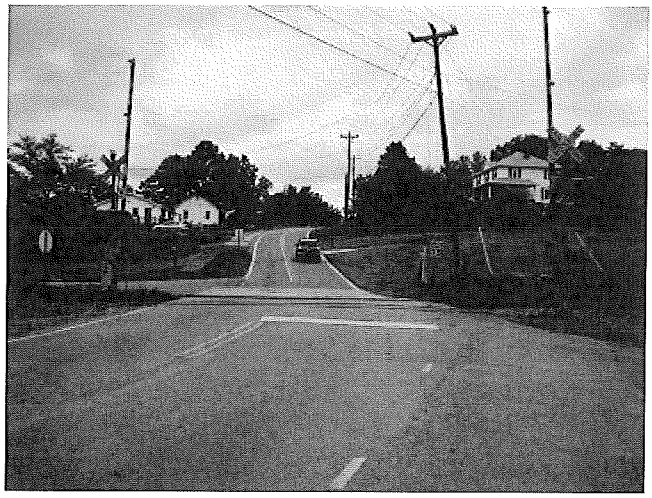
Southbound, Northbound



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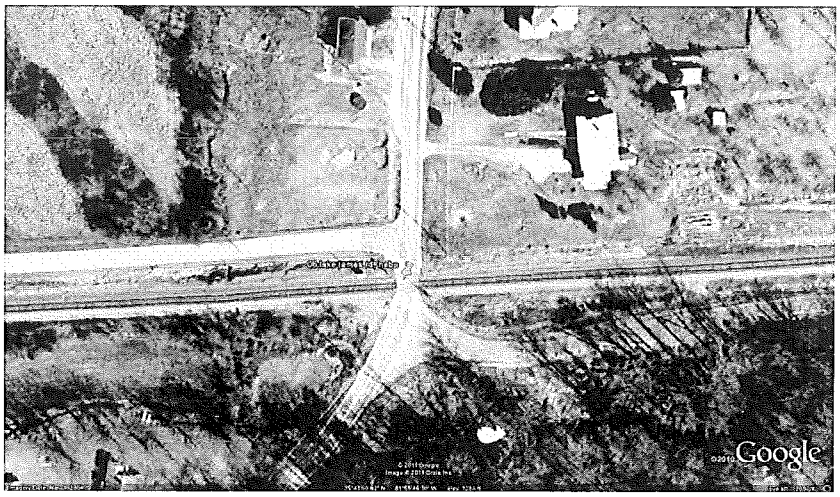
Southbound, Northbound