Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 716195V

Intersection: SR 2565 Eagle Road

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

Count Time Periods and Weather Conditions

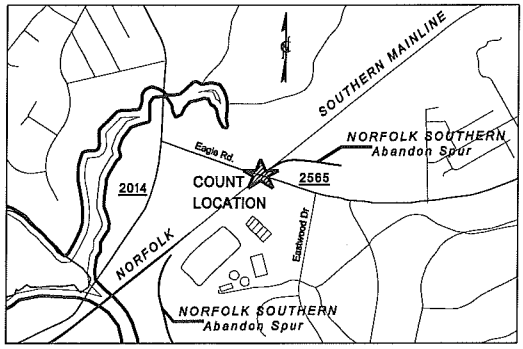
Day 1- 03/28/11, 9:00 a.m. to 11:59 p.m.
Rain, Hi 45, Lo 37
Day 2- 03/29/11, 12:00 a.m. to 11:59 p.m.
Clear, Hi 62, Lo 30
Day 3- 03/30/11, 12:00 a.m. to 9:00 a.m.
Rain, Hi 53, Lo 44

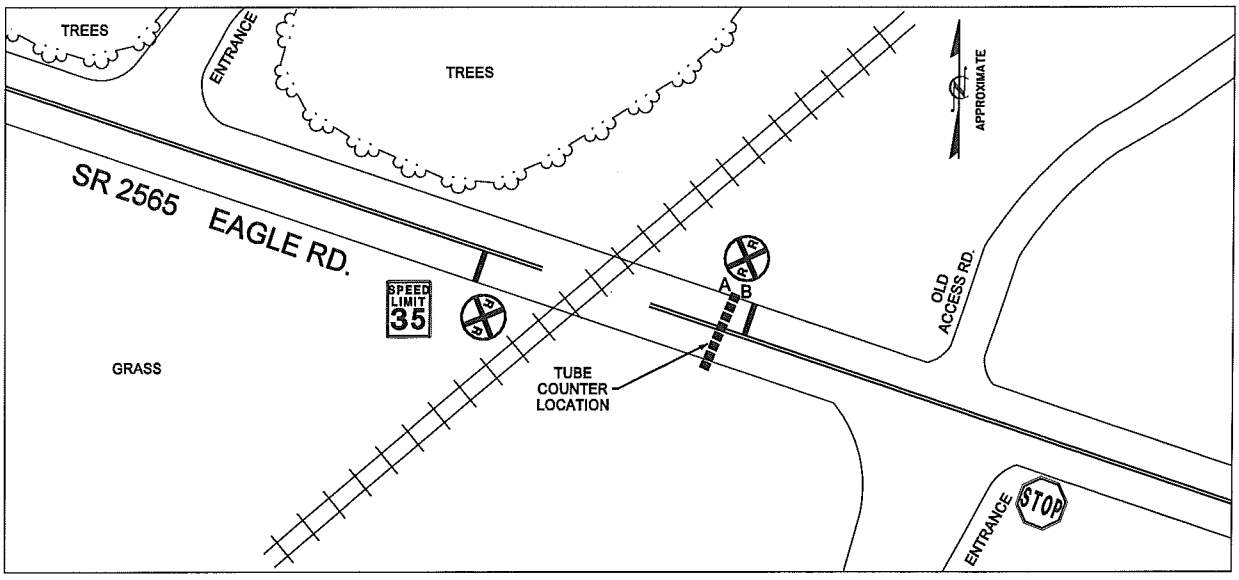
48-hr Intersection entry
Volume = 8852
24-hr Average
Volume = 4426
Trucks = 38
%Trucks = 0.9%

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: Gerald Dias
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16016
Site Code: 716195V
Date Start: 28-Mar-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
07:00	72	5	0	77
08:00	66	2	0	68
09:00	89	2	0	91
10:00	110	0	0	110
11:00	92	0	0	92
12 PM	140	3	0	143
13:00	163	0	0	163
14:00	166	0	0	166
15:00	203	0	0	203
16:00	196	0	0	196
17:00	113	0	0	113
18:00	87	0	0	87
19:00	63	0	0	63
20:00	37	0	0	37
21:00	23	0	0	23
22:00	3	0	0	3
23:00	9	0	0	9
3/29/11	4	0	0	4
01:00	2	0	0	2
02:00	7	0	0	7
03:00	3	0	0	3
04:00	23	0	0	23
05:00	103	1	0	104
06:00	228	1	0	229
07:00	76	1	1	78
08:00	73	0	0	73
09:00	89	0	0	89
10:00	101	2	0	103
11:00	132	3	0	135
12 PM	150	2	0	152
13:00	178	0	0	178
14:00	172	0	0	172
15:00	179	0	0	179
16:00	225	0	0	225
17:00	137	0	0	137
18:00	125	0	0	125
19:00	100	0	0	100
20:00	32	0	0	32
21:00	31	0	0	31
22:00	7	0	0	7
23:00	10	0	0	10
3/30/11	1	0	0	1
01:00	2	0	0	2
02:00	7	0	0	7
03:00	8	0	0	8
04:00	21	1	0	22
05:00	106	0	0	106
06:00	262	0	0	262
Total	4226	23	1	4250
Percentage	99.4%	0.5%	0.0%	100.0%

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Date Start: 28-Mar-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
07:00	100	4	0	104
08:00	91	2	0	93
09:00	84	3	0	87
10:00	111	2	0	113
11:00	122	0	0	122
12 PM	121	3	0	124
13:00	221	3	0	224
14:00	163	2	0	165
15:00	160	2	0	162
16:00	154	3	0	157
17:00	117	0	0	117
18:00	59	1	0	60
19:00	45	0	0	45
20:00	26	0	0	26
21:00	9	0	0	9
22:00	23	0	0	23
23:00	5	0	0	5
3/29/11	1	0	0	1
01:00	5	0	0	5
02:00	7	0	0	7
03:00	19	0	0	19
04:00	35	0	0	35
05:00	135	0	0	135
06:00	342	2	0	344
07:00	99	3	0	102
08:00	101	2	0	103
09:00	117	3	0	120
10:00	119	1	0	120
11:00	107	1	0	108
12 PM	123	3	0	126
13:00	236	2	0	238
14:00	164	0	0	164
15:00	184	1	0	185
16:00	185	0	0	185
17:00	138	2	0	140
18:00	111	0	0	111
19:00	72	0	0	72
20:00	34	0	0	34
21:00	13	0	0	13
22:00	24	0	0	24
23:00	4	0	0	4
3/30/11	2	0	0	2
01:00	1	0	0	1
02:00	8	0	0	8
03:00	13	0	0	13
04:00	44	0	0	44
05:00	133	0	0	133
06:00	361	9	0	370
Total	4548	54	0	4602
Percentage	98.8%	1.2%	0.0%	100.0%

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Date Start: 28-Mar-11

Eastbound, Westbound

Start Time	0-43'	44'+	Not Classed	Total
07:00	172	9	0	181
08:00	157	4	0	161
09:00	173	5	0	178
10:00	221	2	0	223
11:00	214	0	0	214
12 PM	261	6	0	267
13:00	384	3	0	387
14:00	329	2	0	331
15:00	363	2	0	365
16:00	350	3	0	353
17:00	230	0	0	230
18:00	146	1	0	147
19:00	108	0	0	108
20:00	63	0	0	63
21:00	32	0	0	32
22:00	26	0	0	26
23:00	14	0	0	14
3/29/11	5	0	0	5
01:00	7	0	0	7
02:00	14	0	0	14
03:00	22	0	0	22
04:00	58	0	0	58
05:00	238	1	0	239
06:00	570	3	0	573
07:00	175	4	1	180
08:00	174	2	0	176
09:00	206	3	0	209
10:00	220	3	0	223
11:00	239	4	0	243
12 PM	273	5	0	278
13:00	414	2	0	416
14:00	336	0	0	336
15:00	363	1	0	364
16:00	410	0	0	410
17:00	275	2	0	277
18:00	236	0	0	236
19:00	172	0	0	172
20:00	66	0	0	66
21:00	44	0	0	44
22:00	31	0	0	31
23:00	14	0	0	14
3/30/11	3	0	0	3
01:00	3	0	0	3
02:00	15	0	0	15
03:00	21	0	0	21
04:00	65	1	0	66
05:00	239	0	0	239
06:00	623	9	0	632
Total	8774	77	1	8852
Percentage	99.1%	0.9%	0.0%	100.0%

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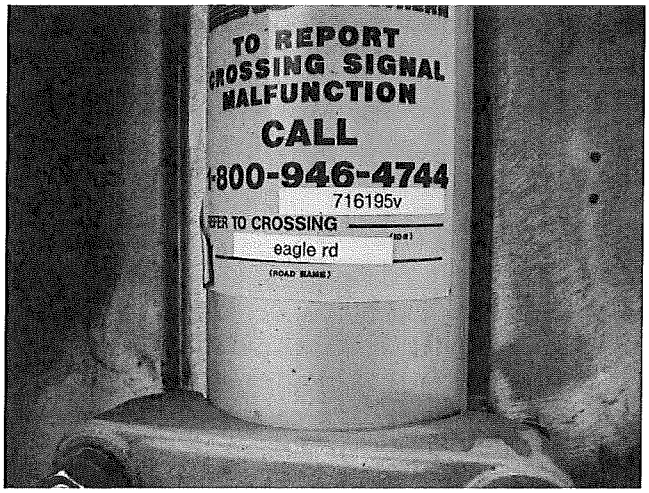
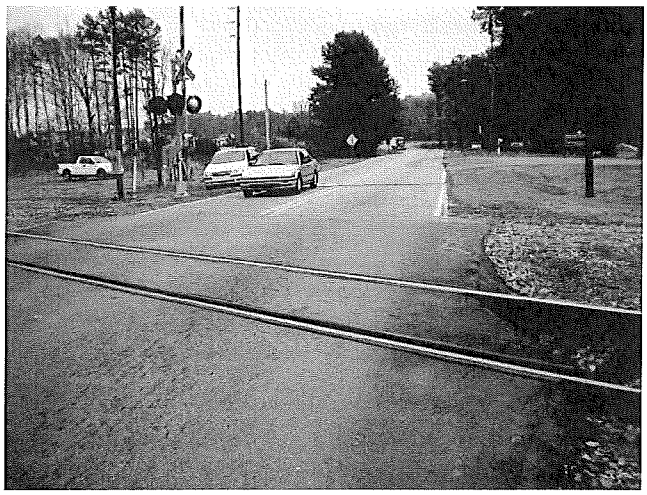
Eastbound, Westbound





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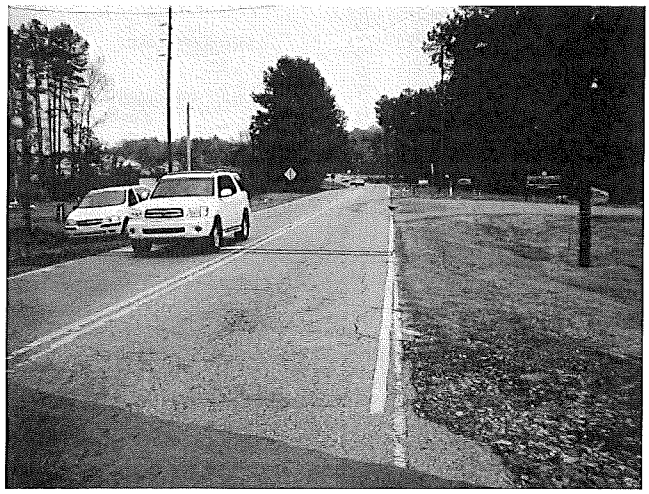
Eastbound, Westbound