Count Number: 10-16012

County: Catawba
Division 12
Crossing #: 729566R

Intersection: Main Ave.

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

Count Time Periods and Weather Conditions

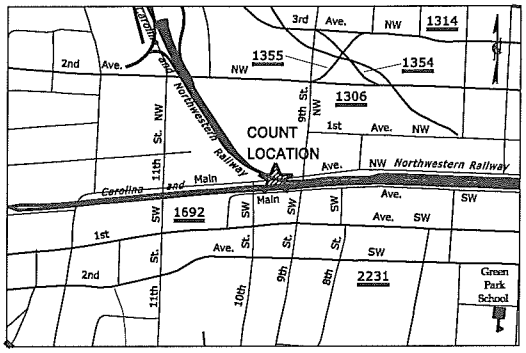
Day 1- 12/6/10, 4:00 p.m. to 11:59 p.m.
Windy, Hi 33, Lo 22
Day 2- 12/7/10, 12:00 a.m. to 11:59 p.m.
Partly Cloudy, Hi 31, Lo 16
Day 3- 12/8/10, 12:00 a.m. to 4:00 p.m.
Partly Cloudy, Hi 38, Lo 19

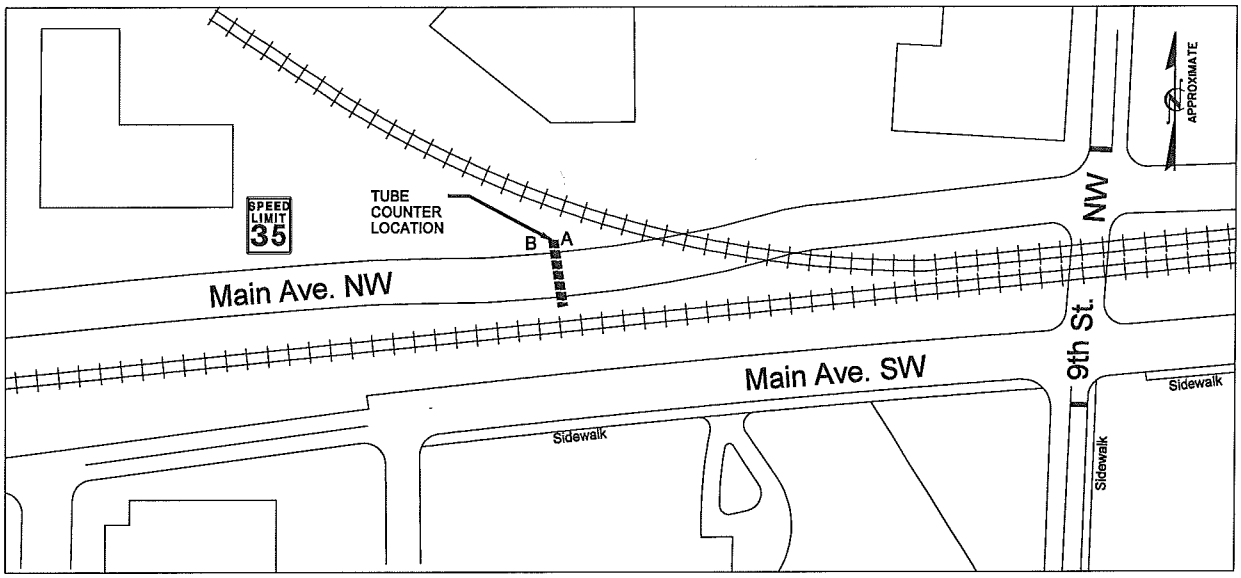
48-hr Intersection entry
Volume = 1119
24-hr Average
Volume = 560
Trucks = 5
%Trucks = 0.8%

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 no traffic signals at the intersection.
6. Counted by: Brad Wright
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 10-16012
Site Code: 729566R
Date Start: 06-Dec-10

Westbound

Start Time	0-43'	44'+	Not Classed	Total
16:00	24	1	0	25
17:00	20	0	0	20
18:00	9	0	0	9
19:00	4	0	0	4
20:00	5	0	0	5
21:00	2	0	0	2
22:00	2	0	0	2
23:00	1	0	0	1
12/7/10	2	0	0	2
01:00	1	0	0	1
02:00	0	0	0	0
03:00	3	0	0	3
04:00	0	0	0	0
05:00	0	0	0	0
06:00	5	0	0	5
07:00	10	0	0	10
08:00	15	0	0	15
09:00	5	0	0	5
10:00	13	0	0	13
11:00	22	0	0	22
12 PM	19	0	0	19
13:00	17	0	0	17
14:00	13	0	1	14
15:00	17	0	0	17
16:00	21	0	0	21
17:00	17	0	0	17
18:00	10	0	0	10
19:00	8	0	0	8
20:00	3	0	0	3
21:00	3	0	0	3
22:00	2	0	0	2
23:00	2	0	0	2
12/8/10	1	0	0	1
01:00	1	0	0	1
02:00	0	0	0	0
03:00	0	0	0	0
04:00	1	0	0	1
05:00	0	0	0	0
06:00	5	0	0	5
07:00	8	0	0	8
08:00	12	0	0	12
09:00	9	0	0	9
10:00	21	1	0	22
11:00	24	0	0	24
12 PM	23	0	0	23
13:00	23	0	0	23
14:00	12	0	0	12
15:00	17	0	0	17
Total	432	2	1	435
Percentage	99.3%	0.5%	0.2%	100.0%

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Date Start: 06-Dec-10

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
16:00	26	0	0	26
17:00	16	0	0	16
18:00	15	0	0	15
19:00	13	0	0	13
20:00	3	0	0	3
21:00	2	0	0	2
22:00	4	0	0	4
23:00	1	0	0	1
12/7/10	3	0	0	3
01:00	1	0	0	1
02:00	4	0	0	4
03:00	2	0	0	2
04:00	3	0	0	3
05:00	3	0	0	3
06:00	13	0	0	13
07:00	23	0	0	23
08:00	45	0	0	45
09:00	16	0	0	16
10:00	14	0	0	14
11:00	18	0	0	18
12 PM	23	1	0	24
13:00	30	0	0	30
14:00	30	1	0	31
15:00	26	1	0	27
16:00	25	0	0	25
17:00	16	0	0	16
18:00	9	0	0	9
19:00	14	0	0	14
20:00	6	0	0	6
21:00	6	0	0	6
22:00	1	0	0	1
23:00	0	0	0	0
12/8/10	2	0	0	2
01:00	2	0	0	2
02:00	0	0	0	0
03:00	0	0	0	0
04:00	1	0	0	1
05:00	3	0	0	3
06:00	7	0	0	7
07:00	20	0	0	20
08:00	45	0	0	45
09:00	17	0	0	17
10:00	32	0	0	32
11:00	29	0	0	29
12 PM	21	1	0	22
13:00	22	2	0	24
14:00	32	1	0	33
15:00	33	0	0	33
Total	677	7	0	684
Percentage	99.0%	1.0%	0.0%	100.0%

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Westbound, Eastbound

Start Time	0-43'	44'+	Not Classed	Total
16:00	50	1	0	51
17:00	36	0	0	36
18:00	24	0	0	24
19:00	17	0	0	17
20:00	8	0	0	8
21:00	4	0	0	4
22:00	6	0	0	6
23:00	2	0	0	2
12/7/10	5	0	0	5
01:00	2	0	0	2
02:00	4	0	0	4
03:00	5	0	0	5
04:00	3	0	0	3
05:00	3	0	0	3
06:00	18	0	0	18
07:00	33	0	0	33
08:00	60	0	0	60
09:00	21	0	0	21
10:00	27	0	0	27
11:00	40	0	0	40
12 PM	42	1	0	43
13:00	47	0	0	47
14:00	43	1	1	45
15:00	43	1	0	44
16:00	46	0	0	46
17:00	33	0	0	33
18:00	19	0	0	19
19:00	22	0	0	22
20:00	9	0	0	9
21:00	9	0	0	9
22:00	3	0	0	3
23:00	2	0	0	2
12/8/10	3	0	0	3
01:00	3	0	0	3
02:00	0	0	0	0
03:00	0	0	0	0
04:00	2	0	0	2
05:00	3	0	0	3
06:00	12	0	0	12
07:00	28	0	0	28
08:00	57	0	0	57
09:00	26	0	0	26
10:00	53	1	0	54
11:00	53	0	0	53
12 PM	44	1	0	45
13:00	45	2	0	47
14:00	44	1	0	45
15:00	50	0	0	50
Total	1109	9	1	1119
Percentage	99.1%	0.8%	0.1%	100.0%

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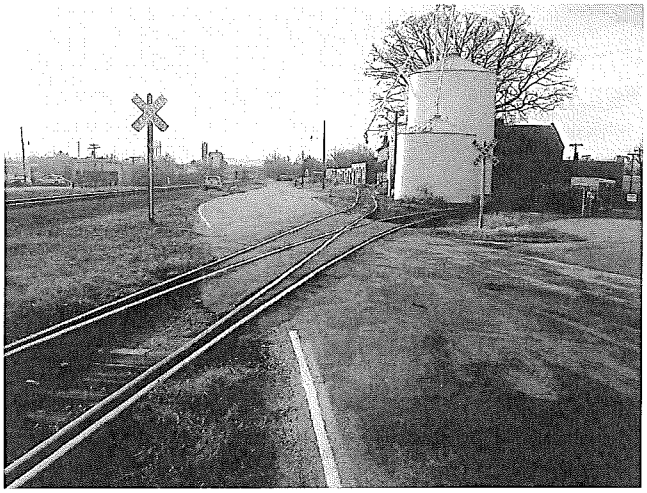
Westbound, Eastbound



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Westbound, Eastbound