Count Number: 10-16008

County: Catawba
Division 12
Crossing #: 729597P

Intersection: Railroad Crossing at SR 1483 Punch Loop Rd.

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

Count Time Periods and Weather Conditions

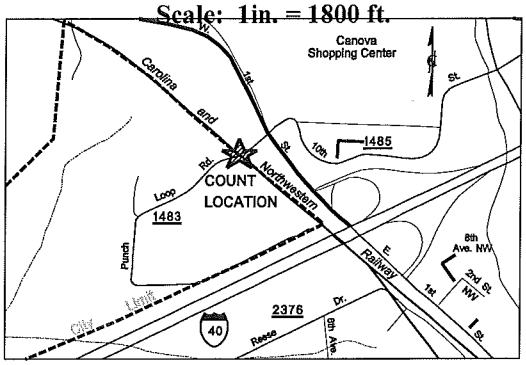
Day 1- 9/20/10, 12:00 p.m. to 11:59 p.m.
Sunny, Hi 91, Lo 65
Day 2- 9/21/10, 12:00 a.m. to 11:59 p.m.
Partly Cloudy, Hi 87, Lo 64
Day 3- 9/22/10, 12:00 a.m. to 12:00 p.m.
Partly Cloudy, Hi 91, Lo 68

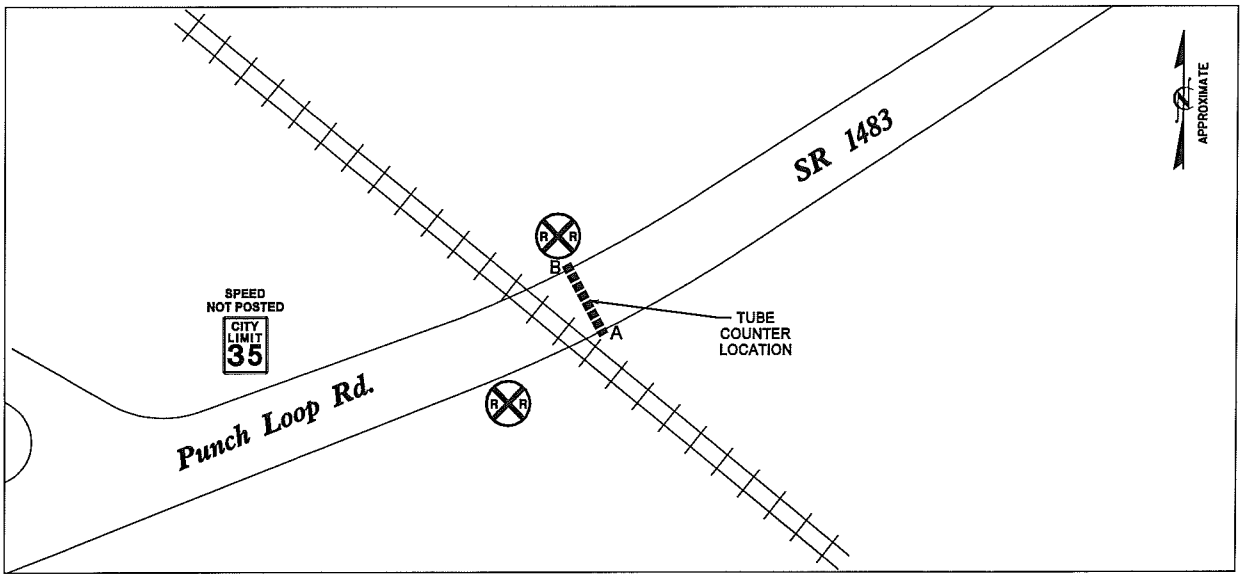
48-hr Intersection entry
Volume = 189
24-hr Average
Volume = 94
%Trucks = 2.6 %

Comments:

1. School was in session.
2. FRA Land use: Open Space
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: Kevin Kilpatrick
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 10-16008
Site Code: 729597P
Date Start: 20-Sep-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	5	0	0	5
13:00	5	0	0	5
14:00	2	0	0	2
15:00	3	0	0	3
16:00	1	0	0	1
17:00	2	0	0	2
18:00	2	0	0	2
19:00	3	0	0	3
20:00	0	0	0	0
21:00	1	0	0	1
22:00	0	0	0	0
23:00	0	0	0	0
9/21/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	1	0	0	1
04:00	0	0	0	0
05:00	2	0	0	2
06:00	0	0	0	0
07:00	5	0	0	5
08:00	4	0	0	4
09:00	5	0	0	5
10:00	1	1	0	2
11:00	5	0	0	5
12 PM	2	0	0	2
13:00	5	0	0	5
14:00	0	1	0	1
15:00	1	0	0	1
16:00	0	1	0	1
17:00	5	0	0	5
18:00	3	0	0	3
19:00	1	0	0	1
20:00	0	0	0	0
21:00	0	0	0	0
22:00	0	0	0	0
23:00	0	0	0	0
9/22/10	0	0	0	0
01:00	0	0	0	0
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	0	0	0	0
07:00	7	0	0	7
08:00	6	0	0	6
09:00	4	0	0	4
10:00	4	0	0	4
11:00	2	0	0	2
Total	88	3	0	91
Percentage	96.7%	3.3%	0.0%	100.0%

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File Name: 10-16008
Site Code: 729597P
Date Start: 20-Sep-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	5	0	0	5
13:00	6	0	0	6
14:00	2	0	0	2
15:00	4	0	0	4
16:00	4	0	0	4
17:00	3	0	0	3
18:00	0	0	0	0
19:00	3	0	0	3
20:00	1	0	0	1
21:00	0	0	0	0
22:00	0	0	0	0
23:00	0	0	0	0
9/21/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	1	0	0	1
04:00	0	0	0	0
05:00	0	0	0	0
06:00	1	0	0	1
07:00	3	0	0	3
08:00	2	1	0	3
09:00	5	0	0	5
10:00	3	0	0	3
11:00	6	0	0	6
12 PM	3	0	0	3
13:00	2	0	0	2
14:00	2	0	0	2
15:00	1	0	0	1
16:00	3	1	0	4
17:00	2	0	0	2
18:00	7	0	0	7
19:00	0	0	0	0
20:00	0	0	0	0
21:00	0	0	0	0
22:00	0	0	0	0
23:00	0	0	0	0
9/22/10	0	0	0	0
01:00	0	0	0	0
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	1	0	0	1
07:00	7	0	0	7
08:00	6	0	0	6
09:00	6	0	0	6
10:00	4	0	0	4
11:00	2	0	0	2
Total	96	2	0	98
Percentage	98.0%	2.0%	0.0%	100.0%

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File Name: 10-16008
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Date Start: 20-Sep-10

Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	10	0	0	10
13:00	11	0	0	11
14:00	4	0	0	4
15:00	7	0	0	7
16:00	5	0	0	5
17:00	5	0	0	5
18:00	2	0	0	2
19:00	6	0	0	6
20:00	1	0	0	1
21:00	1	0	0	1
22:00	0	0	0	0
23:00	0	0	0	0
9/21/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	2	0	0	2
04:00	0	0	0	0
05:00	2	0	0	2
06:00	1	0	0	1
07:00	8	0	0	8
08:00	6	1	0	7
09:00	10	0	0	10
10:00	4	1	0	5
11:00	11	0	0	11
12 PM	5	0	0	5
13:00	7	0	0	7
14:00	2	1	0	3
15:00	2	0	0	2
16:00	3	2	0	5
17:00	7	0	0	7
18:00	10	0	0	10
19:00	1	0	0	1
20:00	0	0	0	0
21:00	0	0	0	0
22:00	0	0	0	0
23:00	0	0	0	0
9/22/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	2	0	0	2
05:00	0	0	0	0
06:00	1	0	0	1
07:00	14	0	0	14
08:00	12	0	0	12
09:00	10	0	0	10
10:00	8	0	0	8
11:00	4	0	0	4
Total	184	5	0	189
Percentage	97.4%	2.6%	0.0%	100.0%

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Southbound, Northbound .

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Southbound, Northbound