Count Number: 11-16018

County: McDowell
Division 13
Crossing #: 244225E

Intersection: SR 1501 Hankins Rd.

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

Count Time Periods and Weather Conditions

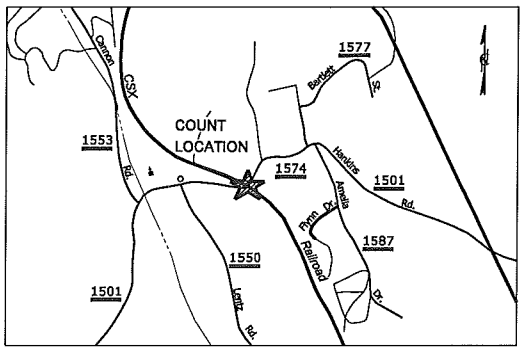
Day 1- 05/18/11, 2:00 p.m. to 11:59 p.m.
Cloudy, Hi 64˚F, Lo 48˚F
Day 2- 05/19/11, 12:00 a.m. to 11:59 p.m.
Cloudy, Hi 73˚F, Lo 50˚F
Day 3- 05/20/11, 12:00 a.m. to 2:00 p.m.
Partly cloudy, Hi 75˚F, Lo 59˚F

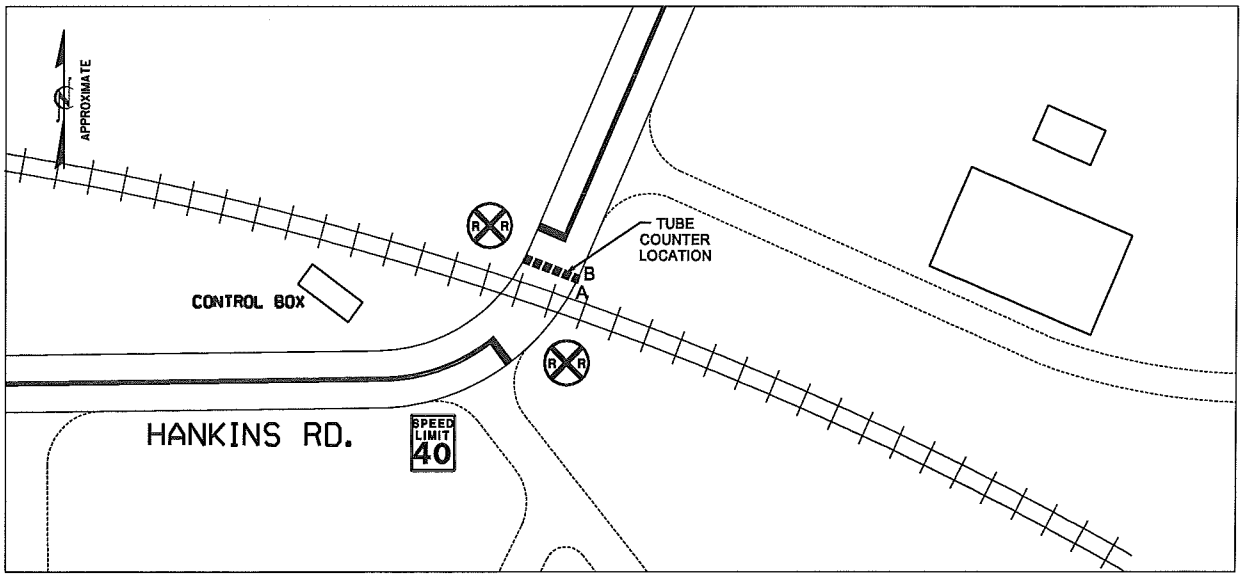
48-hr Intersection entry
Volume = 3036
24-hr Average
Volume = 1518
Trucks = 37
%Trucks = 2.4%

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.





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

File Name: 11-16018
Site Code: 244225E
Date Start: 18-May-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	47	1	0	48
15:00	38	1	0	39
16:00	47	0	0	47
17:00	72	0	0	72
18:00	46	0	0	46
19:00	32	0	0	32
20:00	47	1	0	48
21:00	23	0	0	23
22:00	12	0	0	12
23:00	18	0	0	18
5/19/11	8	1	0	9
01:00	4	0	0	4
02:00	1	0	0	1
03:00	3	0	0	3
04:00	1	0	0	1
05:00	5	0	0	5
06:00	20	0	0	20
07:00	29	0	0	29
08:00	38	0	0	38
09:00	43	1	0	44
10:00	40	1	0	41
11:00	44	0	0	44
12 PM	44	0	0	44
13:00	50	0	0	50
14:00	44	1	0	45
15:00	63	1	0	64
16:00	48	1	0	49
17:00	56	0	0	56
18:00	70	0	0	70
19:00	33	0	0	33
20:00	37	0	0	37
21:00	32	0	0	32
22:00	18	0	0	18
23:00	13	0	0	13
5/20/11	10	0	0	10
01:00	4	0	0	4
02:00	6	0	0	6
03:00	6	0	0	6
04:00	1	1	0	2
05:00	1	1	0	2
06:00	14	0	0	14
07:00	47	0	0	47
08:00	50	0	0	50
09:00	47	2	0	49
10:00	45	3	0	48
11:00	52	1	0	53
12 PM	45	0	0	45
13:00	61	0	0	61
Total	1515	17	0	1532
Percentage	98.9%	1.1%	0.0%	100.0%

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

File Name: 11-16018
Site Code: 244225E
Date Start: 18-May-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	40	3	0	43
15:00	62	4	0	66
16:00	40	3	0	43
17:00	47	0	0	47
18:00	54	2	0	56
19:00	35	0	0	35
20:00	22	0	0	22
21:00	21	0	0	21
22:00	13	0	0	13
23:00	3	0	0	3
5/19/11	5	0	0	5
01:00	5	0	0	5
02:00	0	0	0	0
03:00	0	0	0	0
04:00	1	0	0	1
05:00	4	0	0	4
06:00	22	1	0	23
07:00	47	5	0	52
08:00	47	1	0	48
09:00	27	0	0	27
10:00	41	0	0	41
11:00	35	1	0	36
12 PM	57	2	0	59
13:00	40	3	0	43
14:00	49	3	2	54
15:00	65	7	0	72
16:00	58	3	0	61
17:00	63	2	0	65
18:00	42	0	0	42
19:00	32	0	0	32
20:00	27	1	0	28
21:00	29	1	0	30
22:00	21	2	0	23
23:00	6	0	0	6
5/20/11	6	0	0	6
01:00	3	0	0	3
02:00	4	0	0	4
03:00	4	0	0	4
04:00	4	0	0	4
05:00	10	0	0	10
06:00	27	1	0	28
07:00	52	1	1	54
08:00	39	1	0	40
09:00	47	1	0	48
10:00	54	1	0	55
11:00	49	2	0	51
12 PM	35	3	0	38
13:00	50	2	1	53
Total	1444	56	4	1504
Percentage	96.0%	3.7%	0.3%	100.0%

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

File Name: 11-16018
Site Code: 244225E
Date Start: 18-May-11

Eastbound, Westbound

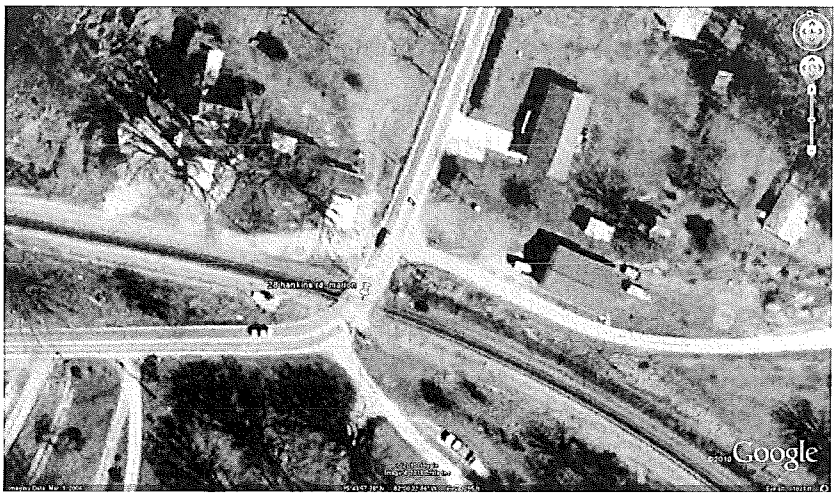
Start Time	0-43'	44'+	Not Classed	Total
14:00	87	4	0	91
15:00	100	5	0	105
16:00	87	3	0	90
17:00	119	0	0	119
18:00	100	2	0	102
19:00	67	0	0	67
20:00	69	1	0	70
21:00	44	0	0	44
22:00	25	0	0	25
23:00	21	0	0	21
5/19/11	13	1	0	14
01:00	9	0	0	9
02:00	1	0	0	1
03:00	3	0	0	3
04:00	2	0	0	2
05:00	9	0	0	9
06:00	42	1	0	43
07:00	76	5	0	81
08:00	85	1	0	86
09:00	70	1	0	71
10:00	81	1	0	82
11:00	79	1	0	80
12 PM	101	2	0	103
13:00	90	3	0	93
14:00	93	4	2	99
15:00	128	8	0	136
16:00	106	4	0	110
17:00	119	2	0	121
18:00	112	0	0	112
19:00	65	0	0	65
20:00	64	1	0	65
21:00	61	1	0	62
22:00	39	2	0	41
23:00	19	0	0	19
5/20/11	16	0	0	16
01:00	7	0	0	7
02:00	10	0	0	10
03:00	10	0	0	10
04:00	5	1	0	6
05:00	11	1	0	12
06:00	41	1	0	42
07:00	99	1	1	101
08:00	89	1	0	90
09:00	94	3	0	97
10:00	99	4	0	103
11:00	101	3	0	104
12 PM	80	3	0	83
13:00	111	2	1	114
Total	2959	73	4	3036
Percentage	97.5%	2.4%	0.1%	100.0%

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

File Name: 11-16018
Site Code: 244225E
Date Start: 18-May-11

Eastbound, Westbound

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

File Name: 11-16018
Site Code: 244225E
Date Start: 18-May-11

Eastbound, Westbound