

Count Number: 11-12023

County: Nash County

Division: Division 04

Description: 11. NC 231 (S. Nash Street) in Middlesex (Railroad Crossing 465640K).

Ramey Kemp & Associates  
5808 Faringdon Place  
Raleigh, NC 27609  
Phone: (919) 872-5115  
Fax: (919) 878-5416

**48 Hour Data Collection Period**

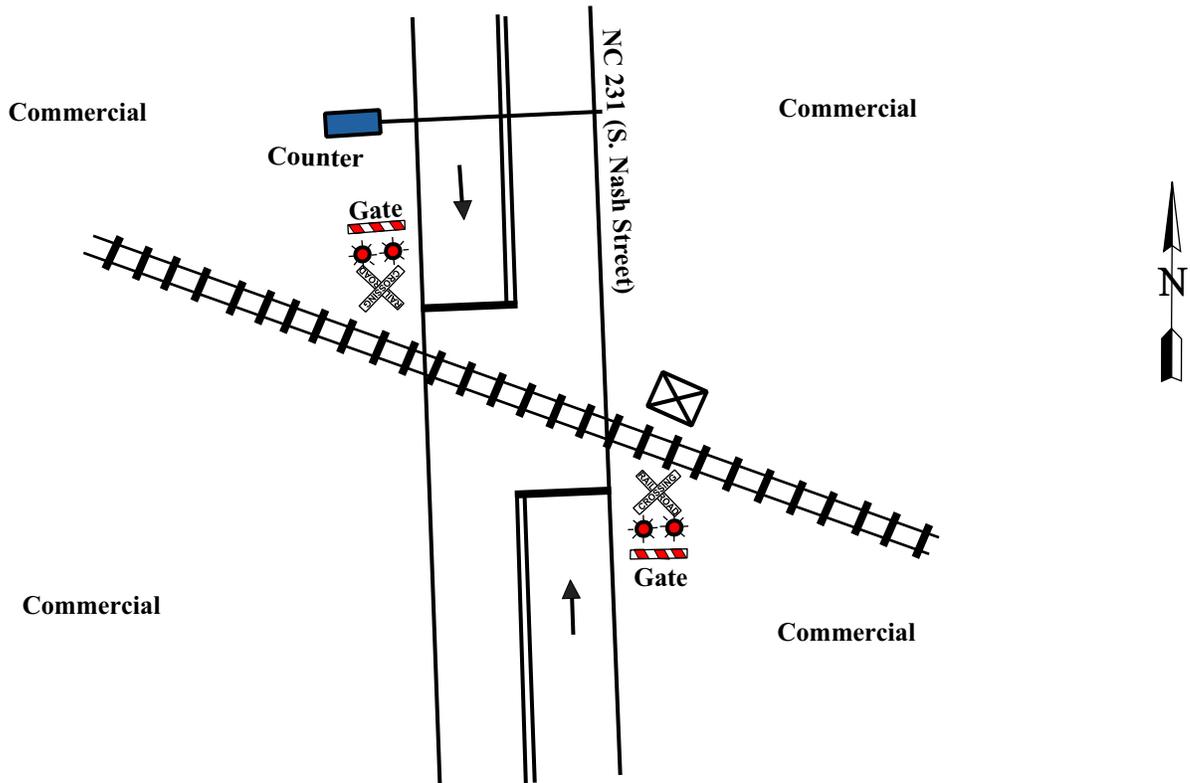
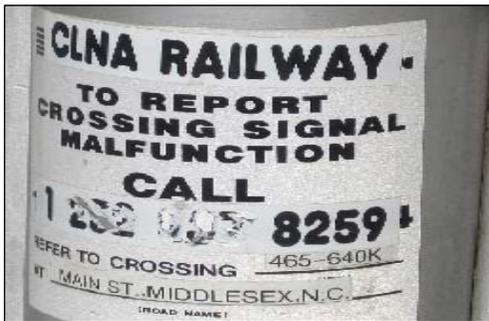
Date: Tuesday 05/10/11 - Wednesday 05/11/11

Weather: Sunny

**Comments:**

1. Data collected by: John Joyner and Robert Mayton.
2. Data processed by: Bret Palis
3. Data collection method: Metrocounter and Tubes.
4. Equipment was operating properly when installed.

**VICINITY MAP**



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**Looking North from Tracks (465640n)**



**Looking North to Tracks (465640nb)**



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**Looking South from Tracks (465640s)**



**Looking South to Tracks (465640sb)**



Ramey Kemp & Associates, Inc.  
 Site Name - SITE 11  
 Description - 465640K NC 231 (S. Nash Street)

Class 1: 0 - 43 feet  
 Class 2: 44+ feet

Tuesday, May 10, 2011  
 60 minute intervals

Direction	Time	Volume	Class 1	Class 2	Class 1%	Class 2%
Southbound	0000	12	12	0	100%	0%
Northbound	0000	4	4	0	100%	0%
Both Directions	0000	16	16	0	100%	0%
Southbound	0100	4	4	0	100%	0%
Northbound	0100	4	4	0	100%	0%
Both Directions	0100	8	8	0	100%	0%
Southbound	0200	2	2	0	100%	0%
Northbound	0200	1	1	0	100%	0%
Both Directions	0200	3	3	0	100%	0%
Southbound	0300	2	2	0	100%	0%
Northbound	0300	8	8	0	100%	0%
Both Directions	0300	10	10	0	100%	0%
Southbound	0400	2	2	0	100%	0%
Northbound	0400	10	10	0	100%	0%
Both Directions	0400	12	12	0	100%	0%
Southbound	0500	13	13	0	100%	0%
Northbound	0500	29	29	0	100%	0%
Both Directions	0500	42	42	0	100%	0%
Southbound	0600	60	59	1	98%	2%
Northbound	0600	93	92	1	99%	1%
Both Directions	0600	153	151	2	99%	1%
Southbound	0700	148	147	1	99%	1%
Northbound	0700	140	140	0	100%	0%
Both Directions	0700	288	287	1	100%	0%
Southbound	0800	116	115	1	99%	1%
Northbound	0800	129	128	1	99%	1%
Both Directions	0800	245	243	2	99%	1%
Southbound	0900	117	115	2	98%	2%
Northbound	0900	112	112	0	100%	0%
Both Directions	0900	229	227	2	99%	1%
Southbound	1000	126	125	1	99%	1%
Northbound	1000	116	114	2	98%	2%
Both Directions	1000	242	239	3	99%	1%
Southbound	1100	132	131	1	99%	1%
Northbound	1100	141	141	0	100%	0%
Both Directions	1100	273	272	1	100%	0%
Southbound	1200	148	145	3	98%	2%
Northbound	1200	134	134	0	100%	0%
Both Directions	1200	282	279	3	99%	1%
Southbound	1300	127	127	0	100%	0%
Northbound	1300	114	113	1	99%	1%
Both Directions	1300	241	240	1	100%	0%
Southbound	1400	146	144	2	99%	1%
Northbound	1400	210	206	4	98%	2%
Both Directions	1400	356	350	6	98%	2%
Southbound	1500	171	167	4	98%	2%
Northbound	1500	211	211	0	100%	0%
Both Directions	1500	382	378	4	99%	1%
Southbound	1600	166	165	1	99%	1%
Northbound	1600	306	301	5	98%	2%
Both Directions	1600	472	466	6	99%	1%
Southbound	1700	210	207	3	99%	1%
Northbound	1700	303	301	2	99%	1%
Both Directions	1700	513	508	5	99%	1%
Southbound	1800	154	153	1	99%	1%
Northbound	1800	211	211	0	100%	0%
Both Directions	1800	365	364	1	100%	0%
Southbound	1900	110	107	3	97%	3%
Northbound	1900	146	144	2	99%	1%
Both Directions	1900	256	251	5	98%	2%
Southbound	2000	96	95	1	99%	1%
Northbound	2000	130	130	0	100%	0%
Both Directions	2000	226	225	1	100%	0%
Southbound	2100	50	50	0	100%	0%
Northbound	2100	69	69	0	100%	0%
Both Directions	2100	119	119	0	100%	0%
Southbound	2200	35	35	0	100%	0%
Northbound	2200	43	43	0	100%	0%
Both Directions	2200	78	78	0	100%	0%
Southbound	2300	13	13	0	100%	0%
Northbound	2300	19	19	0	100%	0%
Both Directions	2300	32	32	0	100%	0%
	<b>TOTAL=</b>	<b>4843</b>	<b>4800</b>	<b>43</b>	<b>99.1%</b>	<b>0.9%</b>

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 Site Name - SITE 11  
 Description - 465640K NC 231 (S. Nash Street)

Class 1: 0 - 43 feet  
 Class 2: 44+ feet

Wednesday, May 11, 2011  
 60 minute intervals

Direction	Time	Volume	Class 1	Class 2	Class 1%	Class 2%
Southbound	0000	6	5	1	83%	17%
Northbound	0000	11	11	0	100%	0%
Both Directions	0000	17	16	1	94%	6%
Southbound	0100	5	5	0	100%	0%
Northbound	0100	8	8	0	100%	0%
Both Directions	0100	13	13	0	100%	0%
Southbound	0200	4	4	0	100%	0%
Northbound	0200	5	5	0	100%	0%
Both Directions	0200	9	9	0	100%	0%
Southbound	0300	3	3	0	100%	0%
Northbound	0300	7	7	0	100%	0%
Both Directions	0300	10	10	0	100%	0%
Southbound	0400	3	3	0	100%	0%
Northbound	0400	12	12	0	100%	0%
Both Directions	0400	15	15	0	100%	0%
Southbound	0500	12	12	0	100%	0%
Northbound	0500	33	33	0	100%	0%
Both Directions	0500	45	45	0	100%	0%
Southbound	0600	68	67	1	99%	1%
Northbound	0600	139	139	0	100%	0%
Both Directions	0600	207	206	1	100%	0%
Southbound	0700	178	175	3	98%	2%
Northbound	0700	238	231	7	97%	3%
Both Directions	0700	416	406	10	98%	2%
Southbound	0800	119	117	2	98%	2%
Northbound	0800	201	200	1	100%	0%
Both Directions	0800	320	317	3	99%	1%
Southbound	0900	131	129	2	98%	2%
Northbound	0900	196	195	1	99%	1%
Both Directions	0900	327	324	3	99%	1%
Southbound	1000	109	109	0	100%	0%
Northbound	1000	183	179	4	98%	2%
Both Directions	1000	292	288	4	99%	1%
Southbound	1100	135	135	0	100%	0%
Northbound	1100	203	199	4	98%	2%
Both Directions	1100	338	334	4	99%	1%
Southbound	1200	136	134	2	99%	1%
Northbound	1200	200	199	1	100%	1%
Both Directions	1200	336	333	3	99%	1%
Southbound	1300	143	142	1	99%	1%
Northbound	1300	222	221	1	100%	0%
Both Directions	1300	365	363	2	99%	1%
Southbound	1400	165	164	1	99%	1%
Northbound	1400	217	216	1	100%	0%
Both Directions	1400	382	380	2	99%	1%
Southbound	1500	184	181	3	98%	2%
Northbound	1500	253	252	1	100%	0%
Both Directions	1500	437	433	4	99%	1%
Southbound	1600	196	195	1	99%	1%
Northbound	1600	302	296	6	98%	2%
Both Directions	1600	498	491	7	99%	1%
Southbound	1700	194	194	0	100%	0%
Northbound	1700	268	268	0	100%	0%
Both Directions	1700	462	462	0	100%	0%
Southbound	1800	133	131	2	98%	2%
Northbound	1800	210	207	3	99%	1%
Both Directions	1800	343	338	5	99%	1%
Southbound	1900	124	123	1	99%	1%
Northbound	1900	167	167	0	100%	0%
Both Directions	1900	291	290	1	100%	0%
Southbound	2000	112	110	2	98%	2%
Northbound	2000	155	153	2	99%	1%
Both Directions	2000	267	263	4	99%	1%
Southbound	2100	52	52	0	100%	0%
Northbound	2100	93	93	0	100%	0%
Both Directions	2100	145	145	0	100%	0%
Southbound	2200	45	45	0	100%	0%
Northbound	2200	52	52	0	100%	0%
Both Directions	2200	97	97	0	100%	0%
Southbound	2300	14	14	0	100%	0%
Northbound	2300	28	28	0	100%	0%
Both Directions	2300	42	42	0	100%	0%
<b>TOTAL=</b>		<b>5674</b>	<b>5620</b>	<b>54</b>	<b>99.0%</b>	<b>1.0%</b>

24 Hour Average Volume: 5259  
 Average Truck Volume: 49  
 Average Truck Percentage: 0.9%