

## Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Month Counts

Dates: **6/1/2009** to **6/30/2009**

Note: Cells values represent the average of the dates above.

Start Time	EB Approach			NB Approach			SB Approach			Int. Total	Int. Hr. Total *
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	9	3	12	2	24	26	0	48	48	86	284
12:15 AM	7	3	10	2	21	24	0	39	39	73	249
12:30 AM	7	2	10	3	20	22	0	34	34	66	220
12:45 AM	6	2	8	2	17	18	0	33	33	59	194
1:00 AM	8	2	11	2	13	15	0	26	26	51	176
1:15 AM	5	2	7	1	14	15	0	22	22	44	169
1:30 AM	4	1	5	2	13	14	0	21	21	40	160
1:45 AM	4	1	5	1	12	13	0	23	23	41	146
2:00 AM	3	1	5	1	12	14	0	25	25	44	127
2:15 AM	3	1	4	1	10	12	0	19	19	35	105
2:30 AM	3	1	4	1	8	8	0	14	14	26	90
2:45 AM	2	1	3	1	7	7	0	12	12	22	84
3:00 AM	2	1	3	1	7	8	0	11	11	22	78
3:15 AM	2	1	2	1	6	7	0	10	10	20	72
3:30 AM	3	1	3	1	8	9	0	8	8	20	69
3:45 AM	3	0	3	1	6	7	0	6	6	16	70
4:00 AM	3	1	4	1	5	6	0	6	6	16	85
4:15 AM	2	1	3	0	6	7	0	8	8	17	95
4:30 AM	3	2	4	1	9	9	0	7	7	21	120
4:45 AM	4	1	5	1	16	18	0	9	9	31	163
5:00 AM	3	1	4	1	13	14	0	8	8	26	233
5:15 AM	7	1	9	2	20	22	0	11	11	42	321
5:30 AM	13	2	15	3	28	31	0	18	18	64	426
5:45 AM	13	2	16	4	44	48	0	37	37	101	584
6:00 AM	13	3	16	5	49	54	0	44	45	114	855
6:15 AM	13	5	18	8	53	61	0	67	67	147	1050
6:30 AM	24	8	31	13	87	100	0	90	90	222	1308
6:45 AM	36	15	52	24	139	163	0	158	158	372	1586
7:00 AM	38	9	47	23	121	145	0	117	117	309	1839
7:15 AM	43	14	57	28	163	190	0	157	157	405	1995
7:30 AM	72	23	95	33	205	239	0	166	166	500	1971
7:45 AM	80	30	110	37	250	287	1	227	228	625	1832
8:00 AM	61	21	82	34	171	205	1	177	178	465	1575
8:15 AM	59	21	79	21	143	164	2	136	138	381	1430
8:30 AM	52	15	67	19	138	157	2	135	137	361	1375
8:45 AM	40	13	53	15	149	164	2	150	151	368	1347
9:00 AM	39	12	51	14	123	137	1	130	131	320	1350
9:15 AM	38	15	53	11	129	141	2	130	132	326	1396
9:30 AM	44	14	58	12	131	144	2	130	132	333	1445
9:45 AM	42	14	56	11	150	161	1	153	154	371	1501
10:00 AM	46	15	61	12	144	156	1	148	149	366	1542
10:15 AM	43	12	55	12	153	165	1	154	155	375	1608
10:30 AM	40	14	54	10	157	168	1	167	168	389	1687
10:45 AM	40	14	54	13	172	185	1	171	172	412	1799
11:00 AM	46	15	60	14	175	188	1	182	183	432	1942
11:15 AM	47	16	64	14	182	197	2	191	193	454	2082
11:30 AM	53	19	72	17	199	216	2	210	213	501	2232
11:45 AM	58	22	80	17	218	235	2	238	240	555	2323
12:00 PM	62	22	85	21	220	241	2	245	247	572	2387
12:15 PM	63	25	88	21	231	252	2	262	264	604	2407
12:30 PM	70	25	95	19	216	235	2	260	262	592	2370
12:45 PM	68	23	92	23	229	252	2	274	275	619	2314
1:00 PM	61	23	84	21	213	234	2	272	274	592	2247
1:15 PM	54	21	76	19	198	217	2	273	275	567	2179
1:30 PM	54	20	74	17	191	208	2	252	254	536	2140
1:45 PM	59	21	79	18	195	214	2	257	259	552	2136
2:00 PM	55	20	75	17	189	206	1	241	243	524	2123
2:15 PM	55	20	75	18	189	208	1	244	245	528	2123
2:30 PM	57	22	79	18	184	202	1	250	251	532	2126
2:45 PM	55	22	76	17	184	201	1	260	261	539	2139
3:00 PM	56	22	77	16	183	199	2	246	248	524	2179
3:15 PM	58	21	80	16	188	203	2	247	248	531	2247
3:30 PM	59	22	80	18	192	210	2	253	254	545	2326
3:45 PM	62	23	84	18	201	220	2	273	275	579	2442
4:00 PM	69	26	95	17	195	212	2	283	284	592	2583
4:15 PM	61	27	87	20	199	219	2	302	304	610	2756
4:30 PM	74	32	106	18	212	231	2	322	324	661	2930
4:45 PM	74	34	108	22	220	243	4	365	369	720	3004
5:00 PM	96	42	138	25	226	251	7	369	376	765	2957
5:15 PM	84	41	125	29	231	260	6	394	399	784	2825
5:30 PM	79	34	113	24	228	253	5	364	369	735	2624
5:45 PM	65	31	96	21	223	244	10	322	332	673	2393
6:00 PM	66	26	92	17	208	225	18	298	316	633	2246
6:15 PM	53	20	73	18	202	221	13	276	289	583	2110
6:30 PM	47	17	65	16	177	193	6	240	246	504	2001
6:45 PM	46	19	65	17	181	197	5	258	264	526	1940
7:00 PM	46	20	67	16	173	189	6	235	241	497	1858
7:15 PM	45	19	64	16	163	179	4	227	231	474	1799
7:30 PM	46	19	65	15	145	160	4	214	218	443	1745
7:45 PM	46	20	65	15	143	158	6	215	221	444	1697
8:00 PM	40	19	60	14	140	155	6	217	223	438	1631
8:15 PM	36	22	58	15	134	149	7	206	213	420	1555
8:30 PM	34	19	54	14	123	136	12	193	205	395	1466
8:45 PM	37	17	54	13	112	125	10	189	199	378	1367
9:00 PM	29	18	47	14	105	120	5	190	195	362	1252
9:15 PM	29	19	47	13	95	108	3	173	176	331	1132
9:30 PM	28	16	45	11	90	101	3	147	150	296	1008
9:45 PM	27	15	41	11	80	91	2	129	131	263	897
10:00 PM	29	11	41	9	72	81	2	119	120	242	795
10:15 PM	25	10	35	7	62	69	1	103	104	207	703
10:30 PM	22	7	30	7	60	67	1	88	88	185	626
10:45 PM	17	7	24	5	50	55	1	81	82	161	548
11:00 PM	16	6	22	4	45	49	1	78	79	150	480
11:15 PM	14	4	18	4	40	44	1	67	68	130	416
11:30 PM	10	4	14	3	33	36	0	57	57	107	359
11:45 PM	8	3	12	2	28	30	0	51	51	93	318
<b>TOTALS</b>	<b>3532</b>	<b>1369</b>	<b>4905</b>	<b>1202</b>	<b>11538</b>	<b>12749</b>	<b>208</b>	<b>14964</b>	<b>15168</b>	<b>32824</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

## Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekday Counts

Dates: **6/1/2009** to **6/30/2009**

Note: Cells values represent the average of the dates above.

Start Time	EB Approach			NB Approach			SB Approach			Int. Total	Int. Hr. Total *
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	8	3	10	2	22	24	0	42	43	77	251
12:15 AM	7	3	9	2	20	22	0	34	34	65	219
12:30 AM	6	2	9	2	18	20	0	29	29	58	190
12:45 AM	6	1	7	1	14	15	0	29	29	51	166
1:00 AM	8	2	11	2	11	13	0	21	21	45	145
1:15 AM	4	1	5	1	11	12	0	18	18	36	134
1:30 AM	3	1	4	1	10	11	0	19	19	34	124
1:45 AM	2	1	3	1	9	10	0	17	17	30	110
2:00 AM	2	1	3	1	10	11	0	20	20	34	97
2:15 AM	2	1	3	1	8	9	0	14	14	26	81
2:30 AM	2	1	3	0	6	6	0	11	11	20	72
2:45 AM	1	1	3	1	5	6	0	9	9	17	69
3:00 AM	1	1	2	1	6	6	0	9	9	18	66
3:15 AM	2	1	2	1	5	6	0	9	9	17	63
3:30 AM	2	1	3	1	8	9	0	6	6	17	64
3:45 AM	2	0	3	1	6	6	0	5	5	14	70
4:00 AM	3	1	4	1	4	5	0	6	6	15	91
4:15 AM	2	1	3	0	7	7	0	7	7	18	106
4:30 AM	3	2	5	1	9	10	0	8	8	23	136
4:45 AM	4	1	5	2	19	21	0	9	9	35	187
5:00 AM	3	1	5	1	15	16	0	9	9	30	270
5:15 AM	9	2	11	3	23	26	0	12	12	48	370
5:30 AM	15	3	18	3	33	36	0	20	20	74	492
5:45 AM	16	3	19	5	52	57	0	42	42	118	680
6:00 AM	16	3	19	6	57	63	0	48	49	130	1004
6:15 AM	15	6	21	10	62	71	0	78	78	170	1243
6:30 AM	28	9	37	16	103	119	0	106	106	262	1560
6:45 AM	44	18	62	28	166	194	0	185	186	442	1899
7:00 AM	46	11	57	28	146	174	0	137	138	369	2208
7:15 AM	51	17	68	34	197	231	0	188	188	487	2388
7:30 AM	85	27	112	41	250	291	0	199	199	601	2340
7:45 AM	94	35	129	46	301	348	0	274	274	751	2146
8:00 AM	70	25	94	42	204	245	0	209	209	549	1801
8:15 AM	66	24	90	26	165	191	1	158	158	439	1604
8:30 AM	59	17	76	23	155	177	0	154	154	407	1520
8:45 AM	45	14	59	17	164	181	1	165	166	406	1472
9:00 AM	43	13	57	16	134	150	1	145	145	352	1462
9:15 AM	42	17	58	13	140	153	1	144	144	355	1496
9:30 AM	48	16	64	14	139	153	1	142	143	359	1537
9:45 AM	45	16	61	12	159	171	1	164	164	396	1584
10:00 AM	48	16	64	14	151	165	0	158	158	386	1616
10:15 AM	46	13	58	13	159	173	1	164	165	396	1685
10:30 AM	43	15	58	11	164	175	1	174	174	406	1765
10:45 AM	44	14	58	15	177	192	1	178	178	428	1888
11:00 AM	50	16	66	15	184	199	1	190	190	455	2045
11:15 AM	50	18	68	16	189	206	1	200	202	476	2192
11:30 AM	58	21	79	18	206	225	2	224	225	529	2353
11:45 AM	63	24	87	19	226	245	2	252	253	585	2442
12:00 PM	68	26	93	24	226	250	1	258	259	602	2505
12:15 PM	69	28	97	24	233	257	2	282	283	637	2525
12:30 PM	78	28	106	20	218	238	1	274	275	618	2478
12:45 PM	74	26	100	24	234	259	2	289	290	648	2408
1:00 PM	65	26	91	24	220	244	1	286	287	622	2323
1:15 PM	58	23	82	21	201	223	2	284	286	590	2232
1:30 PM	55	22	76	19	193	212	1	259	260	548	2174
1:45 PM	61	22	83	20	198	218	1	261	262	563	2166
2:00 PM	57	20	77	18	191	209	1	243	244	531	2152
2:15 PM	55	22	77	19	189	208	1	247	248	532	2152
2:30 PM	61	23	84	19	186	205	1	251	252	540	2163
2:45 PM	58	23	81	19	185	204	1	264	265	549	2179
3:00 PM	60	24	84	17	184	201	1	246	247	531	2226
3:15 PM	63	23	86	18	191	208	1	248	249	543	2315
3:30 PM	64	24	87	19	195	214	1	253	254	556	2413
3:45 PM	65	24	90	20	206	226	1	280	281	596	2565
4:00 PM	76	28	104	19	202	220	1	294	295	620	2751
4:15 PM	66	30	96	22	204	226	1	318	319	641	2972
4:30 PM	84	36	120	20	222	242	2	345	347	708	3200
4:45 PM	85	39	123	25	229	254	4	400	404	782	3298
5:00 PM	111	50	161	28	241	268	8	404	412	841	3247
5:15 PM	96	47	143	34	248	282	7	438	445	869	3088
5:30 PM	91	39	130	27	246	273	6	397	403	806	2843
5:45 PM	73	36	109	24	240	263	12	347	358	731	2564
6:00 PM	72	29	101	19	221	239	22	320	342	682	2388
6:15 PM	57	22	79	19	216	235	16	294	310	624	2226
6:30 PM	51	18	68	16	187	203	7	250	256	527	2101
6:45 PM	48	21	69	17	191	208	6	271	278	555	2039
7:00 PM	48	21	69	17	184	201	7	243	250	520	1956
7:15 PM	46	19	65	16	173	189	5	241	245	499	1897
7:30 PM	47	18	65	15	152	168	5	227	232	465	1844
7:45 PM	46	21	67	16	153	169	7	229	236	472	1799
8:00 PM	42	20	62	14	147	162	7	231	238	461	1731
8:15 PM	38	22	60	16	141	157	8	220	228	446	1657
8:30 PM	35	20	55	14	130	144	15	206	221	420	1560
8:45 PM	37	18	56	15	120	134	12	202	215	404	1454
9:00 PM	31	19	50	15	112	127	6	204	210	387	1322
9:15 PM	31	19	50	14	100	114	3	183	186	349	1188
9:30 PM	30	17	48	11	94	106	3	157	160	314	1054
9:45 PM	28	15	43	11	82	93	2	135	137	272	933
10:00 PM	31	12	42	9	74	83	2	125	127	253	830
10:15 PM	27	11	38	7	62	69	1	107	109	215	733
10:30 PM	23	8	31	8	62	70	1	92	92	193	652
10:45 PM	18	8	26	6	52	57	1	85	86	169	567
11:00 PM	17	6	23	5	46	51	1	81	82	156	493
11:15 PM	14	5	19	4	41	45	1	70	70	134	414
11:30 PM	10	4	14	3	34	37	0	57	57	108	345
11:45 PM	9	4	12	2	28	30	0	52	53	95	295
<b>TOTALS</b>	<b>3841</b>	<b>1506</b>	<b>5344</b>	<b>1341</b>	<b>12213</b>	<b>13551</b>	<b>213</b>	<b>15891</b>	<b>16097</b>	<b>34980</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

## Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekend Counts

Dates: **6/1/2009** to **6/30/2009**

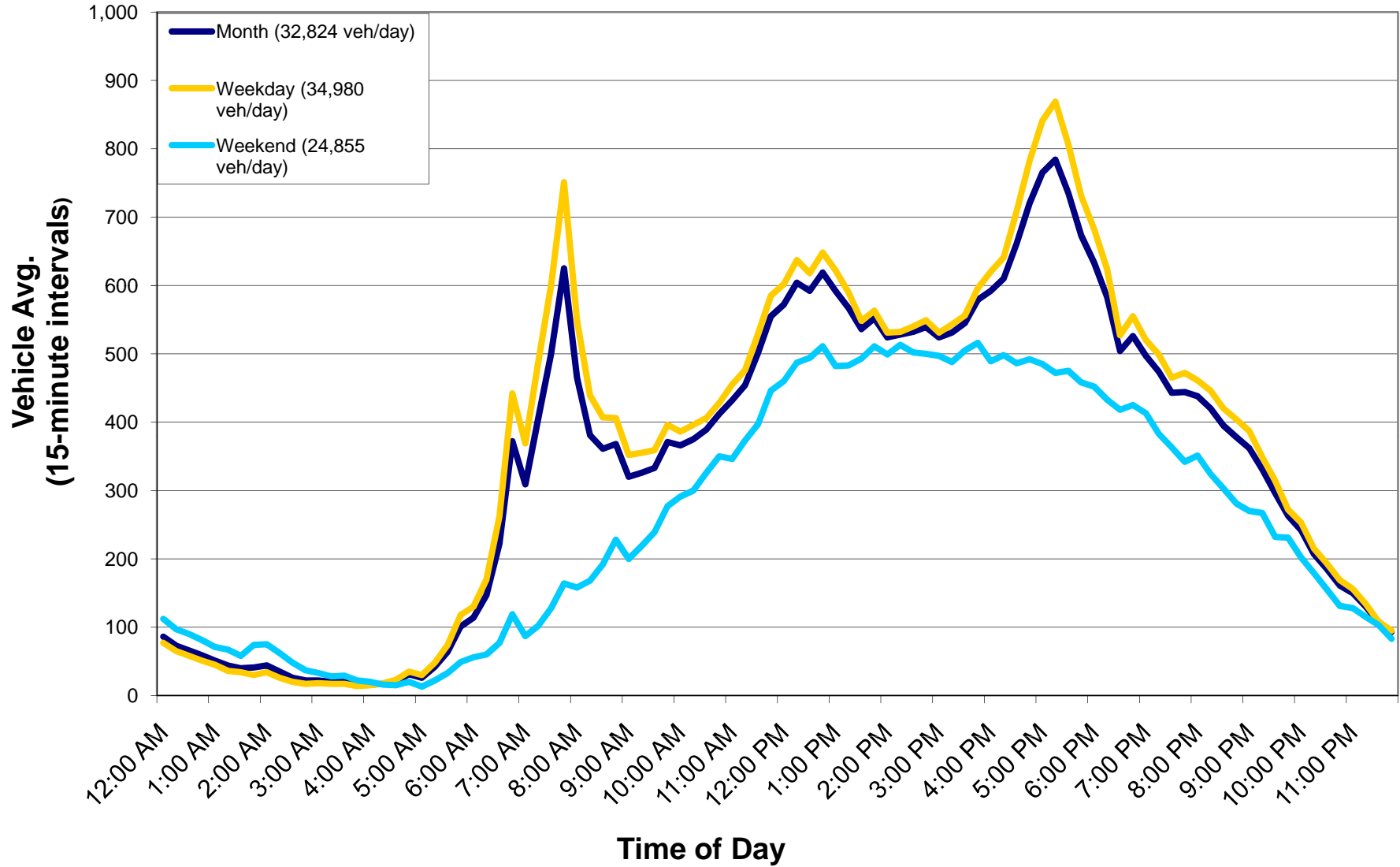
Note: Cells values represent the average of the dates above.

Start Time	EB Approach			NB Approach			SB Approach			Int. Total	Int. Hr. Total *
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	13	3	16	3	30	33	0	63	63	112	380
12:15 AM	9	2	12	3	26	29	0	56	56	97	339
12:30 AM	10	3	13	4	26	30	0	47	47	90	309
12:45 AM	8	3	11	3	24	27	0	44	44	81	277
1:00 AM	8	2	11	3	19	22	0	38	38	71	270
1:15 AM	7	3	10	3	21	24	0	33	34	67	274
1:30 AM	6	1	7	2	20	23	0	28	28	58	269
1:45 AM	7	2	10	3	21	24	0	40	40	74	259
2:00 AM	7	3	9	2	20	22	0	43	43	75	222
2:15 AM	6	3	8	2	18	21	0	33	33	62	180
2:30 AM	4	2	6	2	13	15	0	26	26	48	146
2:45 AM	2	1	3	1	11	12	0	22	22	37	127
3:00 AM	3	2	5	2	11	13	0	16	16	33	112
3:15 AM	2	1	3	1	8	9	0	16	16	28	99
3:30 AM	4	1	5	1	8	9	0	14	15	29	87
3:45 AM	3	1	4	1	8	9	0	10	10	22	73
4:00 AM	2	1	3	2	7	9	0	8	8	20	71
4:15 AM	1	1	2	0	5	5	0	8	8	16	64
4:30 AM	2	1	3	1	7	8	0	5	5	15	70
4:45 AM	2	1	3	0	7	8	0	9	9	20	88
5:00 AM	1	0	1	0	6	6	0	6	6	13	117
5:15 AM	3	1	3	1	10	11	0	8	8	22	160
5:30 AM	4	1	5	1	13	14	0	14	15	33	198
5:45 AM	4	1	5	2	20	22	0	22	22	49	242
6:00 AM	4	2	5	4	18	21	0	29	29	56	312
6:15 AM	7	2	9	4	21	25	0	26	26	60	343
6:30 AM	9	2	11	5	29	34	0	32	32	77	385
6:45 AM	9	4	13	9	40	49	0	56	57	119	436
7:00 AM	8	2	10	6	30	36	1	41	41	87	481
7:15 AM	13	4	17	5	37	42	0	43	44	102	552
7:30 AM	25	10	34	6	42	48	1	45	46	128	618
7:45 AM	28	12	40	4	60	64	3	56	59	164	682
8:00 AM	30	7	37	5	54	58	4	59	63	158	746
8:15 AM	31	9	40	4	62	66	5	57	62	168	788
8:30 AM	28	9	36	6	78	84	6	66	72	192	839
8:45 AM	22	8	29	8	94	102	4	93	97	228	886
9:00 AM	22	8	30	7	84	90	4	76	80	200	935
9:15 AM	23	11	35	5	92	97	6	81	87	219	1026
9:30 AM	30	8	37	7	103	109	5	87	92	239	1107
9:45 AM	30	9	38	7	116	123	4	113	116	277	1194
10:00 AM	42	10	51	7	117	124	3	112	115	291	1267
10:15 AM	35	9	45	8	129	137	1	117	118	300	1322
10:30 AM	31	9	40	9	133	141	3	141	144	326	1395
10:45 AM	26	12	38	8	153	161	4	147	150	350	1466
11:00 AM	29	9	38	8	143	151	4	154	157	346	1562
11:15 AM	36	10	47	9	155	164	5	159	163	373	1676
11:30 AM	35	12	47	12	172	184	5	162	166	397	1790
11:45 AM	40	13	52	11	188	199	4	189	193	446	1887
12:00 PM	41	11	52	10	197	207	3	198	201	460	1952
12:15 PM	41	15	56	13	224	236	4	191	195	487	1974
12:30 PM	44	13	57	14	209	223	5	210	215	494	1970
12:45 PM	47	16	63	17	211	227	3	218	221	511	1969
1:00 PM	45	14	59	11	186	197	4	223	227	482	1969
1:15 PM	40	13	53	11	184	195	4	230	234	483	1986
1:30 PM	53	12	65	12	182	194	5	229	234	493	2016
1:45 PM	50	16	67	14	184	199	3	243	246	511	2025
2:00 PM	50	18	68	14	181	195	3	233	237	499	2014
2:15 PM	54	16	70	16	191	207	3	233	237	513	2012
2:30 PM	44	16	60	13	180	192	3	247	250	502	1987
2:45 PM	43	17	60	11	183	193	2	245	247	500	1990
3:00 PM	38	16	53	13	181	194	5	246	251	497	2006
3:15 PM	40	17	57	9	176	186	5	240	245	488	1998
3:30 PM	40	16	56	14	179	193	4	251	256	505	2008
3:45 PM	48	17	66	15	184	199	3	249	252	516	1989
4:00 PM	44	19	63	10	172	182	4	241	244	489	1965
4:15 PM	41	15	56	14	182	196	3	243	246	498	1961
4:30 PM	37	19	56	11	178	189	4	237	242	486	1935
4:45 PM	34	18	51	12	188	200	5	237	242	492	1924
5:00 PM	42	14	56	14	172	186	2	241	243	485	1890
5:15 PM	41	16	57	13	168	182	2	231	233	472	1857
5:30 PM	36	16	51	13	166	179	3	242	245	475	1818
5:45 PM	33	15	48	12	163	175	2	233	235	458	1761
6:00 PM	44	17	61	12	160	172	2	217	219	452	1728
6:15 PM	36	16	52	16	153	169	3	209	212	433	1689
6:30 PM	35	16	51	17	142	159	2	206	208	418	1639
6:45 PM	37	14	51	16	144	159	2	212	214	425	1584
7:00 PM	38	19	57	12	135	148	3	205	208	413	1501
7:15 PM	43	17	60	16	127	143	2	178	180	383	1439
7:30 PM	44	21	65	13	118	131	1	166	168	363	1380
7:45 PM	42	17	60	12	105	117	1	164	165	342	1320
8:00 PM	35	17	52	14	115	129	2	169	171	351	1259
8:15 PM	30	19	49	14	105	119	1	155	156	324	1178
8:30 PM	32	18	49	13	96	110	2	143	145	303	1121
8:45 PM	35	13	47	8	84	93	1	140	141	281	1050
9:00 PM	23	13	36	11	83	94	1	138	139	270	1000
9:15 PM	21	17	38	11	79	89	2	139	140	267	932
9:30 PM	21	12	33	11	74	86	1	112	113	232	844
9:45 PM	23	13	36	9	75	84	2	108	110	231	767
10:00 PM	25	11	36	8	64	72	1	94	94	202	667
10:15 PM	17	8	25	6	63	69	1	85	86	179	593
10:30 PM	20	5	24	6	52	57	0	74	74	155	529
10:45 PM	14	5	19	4	43	47	0	65	65	131	477
11:00 PM	13	5	17	3	40	43	1	67	68	128	429
11:15 PM	12	4	16	3	37	41	0	58	58	115	413
11:30 PM	10	3	13	2	33	35	0	56	56	103	395
11:45 PM	7	2	9	1	27	27	0	46	46	83	382
<b>TOTALS</b>	<b>2394</b>	<b>908</b>	<b>3295</b>	<b>752</b>	<b>9084</b>	<b>9833</b>	<b>187</b>	<b>11547</b>	<b>11735</b>	<b>24855</b>	

\* Intersection hour count total equals the current time period and the following three time periods.

# 45th St. & Amber Valley Pkwy. Intersection Volume Comparison

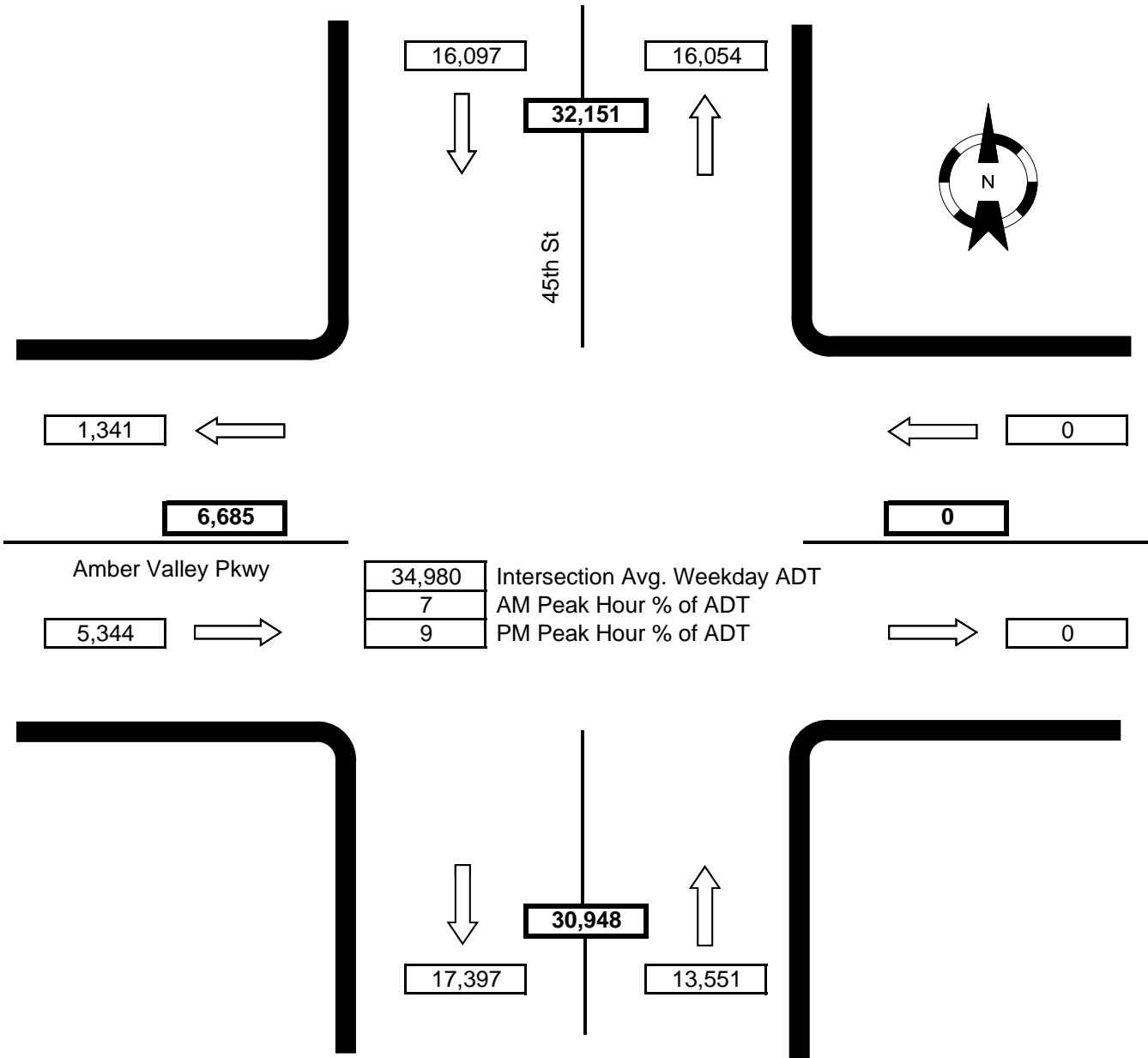
June 2009



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 45th St & Amber Valley Pkwy

**Date:** June 2009



Notes: WB approach movements not recorded.  
 SB right turn movement not recorded.