

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **5/1/2009** to **5/31/2009**

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	3	23	26	0	44	44	82	269
12:15 AM	8	3	11	2	22	24	0	37	37	73	234
12:30 AM	6	2	9	2	17	19	0	31	32	59	204
12:45 AM	6	2	8	2	16	18	0	29	29	55	188
1:00 AM	6	2	8	1	13	14	0	25	25	47	177
1:15 AM	5	2	7	1	13	14	0	22	22	43	182
1:30 AM	5	1	7	1	12	14	0	22	22	43	180
1:45 AM	5	1	6	1	11	13	0	25	25	44	164
2:00 AM	5	2	7	2	13	15	0	30	30	52	144
2:15 AM	4	1	6	2	10	12	0	24	24	41	114
2:30 AM	3	1	4	1	8	9	0	15	15	27	92
2:45 AM	2	1	3	1	7	7	0	13	13	24	85
3:00 AM	2	1	3	1	7	8	0	11	11	22	79
3:15 AM	1	1	2	1	6	7	0	10	10	19	72
3:30 AM	2	1	2	1	8	8	0	9	9	20	70
3:45 AM	2	0	3	1	7	8	0	7	7	18	68
4:00 AM	2	1	3	0	6	6	0	7	7	15	78
4:15 AM	2	1	3	1	6	6	0	7	7	17	86
4:30 AM	2	1	3	1	8	9	0	7	7	18	109
4:45 AM	3	1	4	1	16	16	0	7	7	28	148
5:00 AM	2	1	3	1	12	13	0	8	8	23	214
5:15 AM	6	1	7	2	19	21	0	12	12	40	294
5:30 AM	9	1	11	3	24	28	0	19	19	57	403
5:45 AM	12	2	14	5	38	43	0	37	37	94	565
6:00 AM	10	3	13	7	43	50	0	40	40	103	795
6:15 AM	13	4	17	12	52	63	0	69	69	149	986
6:30 AM	21	6	27	16	83	98	0	93	94	219	1232
6:45 AM	33	13	46	21	123	144	0	134	134	324	1520
7:00 AM	35	9	44	21	114	135	0	115	115	294	1807
7:15 AM	50	15	65	22	156	178	0	151	152	395	2008
7:30 AM	78	29	107	31	206	237	0	163	163	507	2020
7:45 AM	85	34	119	36	249	284	0	207	208	611	1904
8:00 AM	67	22	88	32	185	217	1	189	190	495	1674
8:15 AM	54	20	74	23	158	181	1	151	152	407	1510
8:30 AM	68	21	89	20	138	158	2	143	144	391	1437
8:45 AM	45	16	61	15	149	164	2	153	156	381	1388
9:00 AM	49	14	63	12	128	140	2	126	128	331	1388
9:15 AM	53	18	71	11	124	135	2	126	128	334	1442
9:30 AM	41	14	54	13	136	149	3	136	139	342	1471
9:45 AM	47	16	64	13	150	164	2	151	153	381	1523
10:00 AM	61	18	79	10	146	156	2	148	150	385	1564
10:15 AM	40	13	53	10	147	157	2	151	153	363	1607
10:30 AM	44	14	58	11	157	168	2	167	168	394	1692
10:45 AM	45	14	59	13	169	182	2	179	182	422	1802
11:00 AM	44	15	59	14	174	188	2	179	180	428	1932
11:15 AM	46	15	61	16	177	192	2	193	195	448	2107
11:30 AM	52	19	71	18	203	221	2	210	212	504	2245
11:45 AM	56	21	77	17	216	233	2	240	243	552	2332
12:00 PM	66	25	90	23	233	255	3	255	257	603	2393
12:15 PM	62	24	86	20	229	249	2	248	250	586	2379
12:30 PM	67	24	91	20	221	241	2	257	260	591	2350
12:45 PM	67	25	92	22	225	247	2	272	274	613	2304
1:00 PM	61	22	84	21	212	232	3	270	273	589	2229
1:15 PM	54	21	75	19	201	220	2	260	262	557	2158
1:30 PM	53	19	72	17	196	213	2	258	260	545	2140
1:45 PM	55	19	73	18	194	211	2	252	254	538	2132
2:00 PM	55	18	73	15	187	202	2	241	243	518	2152
2:15 PM	58	19	77	17	188	205	2	254	256	539	2191
2:30 PM	57	21	78	16	188	203	2	254	256	537	2202
2:45 PM	53	22	75	17	193	210	2	271	273	558	2235
3:00 PM	58	23	81	19	194	213	2	261	263	557	2289
3:15 PM	60	22	82	18	195	214	3	251	254	550	2347
3:30 PM	60	21	82	20	211	231	4	253	257	570	2421
3:45 PM	60	23	83	20	206	225	4	300	304	612	2509
4:00 PM	70	26	95	19	203	222	3	294	297	615	2587
4:15 PM	65	27	92	20	206	226	4	301	306	624	2707
4:30 PM	71	32	103	20	215	236	5	314	319	658	2841
4:45 PM	76	29	105	21	215	236	5	344	349	690	2901
5:00 PM	91	38	129	23	219	242	8	357	364	735	2880
5:15 PM	79	37	116	27	234	262	6	375	381	758	2771
5:30 PM	78	32	110	23	231	254	6	348	354	718	2601
5:45 PM	67	29	96	21	222	243	8	322	330	669	2435
6:00 PM	65	24	89	17	204	221	11	304	316	626	2313
6:15 PM	53	21	74	19	200	219	10	286	296	588	2196
6:30 PM	48	19	66	17	191	207	6	272	278	552	2083
6:45 PM	46	22	68	17	185	202	7	270	276	547	1967
7:00 PM	48	21	69	15	171	185	6	249	255	509	1861
7:15 PM	46	20	66	16	158	174	4	231	234	475	1782
7:30 PM	44	19	62	15	146	161	3	209	213	436	1709
7:45 PM	45	20	64	15	140	156	4	217	221	441	1663
8:00 PM	47	19	66	14	134	148	5	211	216	430	1583
8:15 PM	38	19	57	12	125	137	4	203	208	402	1497
8:30 PM	37	19	56	14	120	134	7	192	199	390	1421
8:45 PM	37	18	55	13	112	124	6	177	182	361	1318
9:00 PM	33	16	49	13	105	118	3	174	177	344	1216
9:15 PM	29	16	44	13	103	116	2	164	166	326	1096
9:30 PM	29	14	43	11	99	110	2	132	134	287	961
9:45 PM	25	12	37	10	89	99	1	123	124	259	846
10:00 PM	25	10	36	7	71	79	1	109	110	224	740
10:15 PM	21	8	29	7	60	67	1	94	95	191	654
10:30 PM	21	7	27	5	58	63	1	81	82	172	591
10:45 PM	18	6	24	4	50	54	1	74	75	153	520
11:00 PM	15	5	20	5	47	51	0	66	67	138	456
11:15 PM	14	4	18	4	45	50	0	60	60	128	400
11:30 PM	12	3	15	4	32	36	0	50	50	101	345
11:45 PM	10	2	12	3	26	30	0	47	47	89	303
<b>TOTALS</b>	<b>3595</b>	<b>1358</b>	<b>4951</b>	<b>1197</b>	<b>11594</b>	<b>12785</b>	<b>200</b>	<b>14879</b>	<b>15084</b>	<b>32820</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: **5/1/2009** to **5/31/2009**

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	2	10	2	18	20	0	35	35	66	219
12:15 AM	6	3	9	2	17	19	0	31	31	59	192
12:30 AM	6	2	8	2	14	15	0	26	26	49	167
12:45 AM	5	2	7	2	13	14	0	24	24	45	147
1:00 AM	6	2	8	1	11	12	0	19	19	39	131
1:15 AM	5	1	6	1	11	12	0	16	16	34	124
1:30 AM	3	1	4	1	8	10	0	15	15	29	117
1:45 AM	3	1	4	1	8	8	0	17	17	29	107
2:00 AM	4	1	5	2	8	10	0	18	18	32	94
2:15 AM	3	1	4	1	6	7	0	15	15	27	78
2:30 AM	2	1	3	1	5	6	0	11	11	19	66
2:45 AM	2	1	3	0	4	5	0	9	9	16	65
3:00 AM	1	0	2	1	6	7	0	7	7	16	64
3:15 AM	1	1	2	1	5	6	0	8	8	15	62
3:30 AM	2	0	2	1	7	8	0	8	8	18	64
3:45 AM	2	0	3	1	6	7	0	5	5	15	65
4:00 AM	2	1	3	0	5	5	0	6	6	14	81
4:15 AM	3	1	3	1	6	7	0	7	7	17	94
4:30 AM	2	1	3	1	9	9	0	6	6	19	125
4:45 AM	4	1	5	1	19	19	0	7	7	31	175
5:00 AM	3	1	4	1	14	15	0	8	8	27	256
5:15 AM	8	1	9	2	24	26	0	13	13	48	348
5:30 AM	12	2	14	4	30	34	0	21	21	69	478
5:45 AM	15	3	18	5	48	52	0	42	42	112	677
6:00 AM	13	3	16	8	52	59	0	44	44	119	971
6:15 AM	16	5	21	13	63	76	0	80	80	178	1219
6:30 AM	26	7	33	19	102	121	0	115	115	268	1549
6:45 AM	41	17	59	26	154	180	0	167	167	406	1939
7:00 AM	44	12	56	27	145	172	0	139	139	367	2321
7:15 AM	63	19	83	30	203	232	0	193	193	508	2583
7:30 AM	101	35	136	41	273	314	0	207	208	658	2566
7:45 AM	105	42	147	48	326	374	0	266	266	788	2354
8:00 AM	82	27	109	43	238	281	1	238	239	629	1987
8:15 AM	61	23	84	31	192	223	1	184	184	491	1725
8:30 AM	76	23	99	25	154	179	0	168	169	446	1592
8:45 AM	52	18	70	18	162	180	1	170	171	421	1499
9:00 AM	54	16	70	15	139	154	1	142	143	367	1473
9:15 AM	57	21	78	12	133	145	0	135	135	358	1500
9:30 AM	42	15	57	14	139	153	1	142	143	353	1507
9:45 AM	50	18	68	15	153	168	1	158	159	395	1551
10:00 AM	64	18	82	11	150	161	1	150	151	394	1578
10:15 AM	42	13	55	11	147	157	1	152	153	365	1619
10:30 AM	46	15	61	12	154	166	1	169	169	397	1711
10:45 AM	48	14	62	14	167	181	1	177	178	422	1838
11:00 AM	49	16	65	15	176	190	1	179	180	435	1982
11:15 AM	49	16	65	17	178	195	1	196	197	457	2181
11:30 AM	59	21	80	20	204	224	1	219	220	524	2325
11:45 AM	62	24	85	18	213	232	2	247	248	566	2399
12:00 PM	75	29	104	27	234	260	2	269	270	634	2458
12:15 PM	69	28	96	22	220	242	1	261	262	601	2422
12:30 PM	74	27	101	22	211	233	1	263	264	598	2374
12:45 PM	73	27	100	24	222	246	1	277	278	625	2317
1:00 PM	66	25	90	23	208	230	1	276	277	598	2215
1:15 PM	55	24	79	21	195	216	1	257	258	553	2126
1:30 PM	54	20	74	19	195	214	1	252	253	541	2100
1:45 PM	52	19	71	18	182	200	1	250	252	523	2088
2:00 PM	56	18	75	16	181	197	1	236	237	509	2118
2:15 PM	58	20	78	19	177	196	2	251	253	527	2172
2:30 PM	59	22	81	16	180	196	1	250	251	529	2201
2:45 PM	54	23	77	18	187	205	1	270	271	553	2263
3:00 PM	61	25	86	21	192	213	1	262	264	563	2343
3:15 PM	64	24	88	20	197	216	3	248	251	556	2432
3:30 PM	65	23	88	22	219	240	4	258	263	591	2540
3:45 PM	65	24	89	22	203	225	3	315	318	633	2670
4:00 PM	78	28	107	20	212	233	3	310	313	652	2794
4:15 PM	73	30	103	22	214	236	5	320	325	664	2973
4:30 PM	84	38	121	24	228	252	6	343	348	721	3170
4:45 PM	88	33	121	24	225	249	6	381	387	757	3255
5:00 PM	112	47	159	27	237	264	10	398	408	831	3247
5:15 PM	95	45	141	32	254	287	8	426	434	861	3101
5:30 PM	93	40	133	25	253	278	8	387	394	806	2875
5:45 PM	80	33	113	26	244	269	10	356	366	749	2652
6:00 PM	74	27	101	17	220	238	15	331	347	685	2490
6:15 PM	57	22	79	20	212	232	13	311	324	635	2344
6:30 PM	50	19	69	17	201	218	8	289	296	583	2213
6:45 PM	49	23	72	18	198	216	9	290	299	587	2092
7:00 PM	51	21	72	15	182	197	7	264	271	539	1973
7:15 PM	49	20	69	16	171	187	4	243	248	504	1887
7:30 PM	47	19	66	15	155	170	5	221	225	462	1810
7:45 PM	48	20	68	15	146	162	5	233	238	468	1760
8:00 PM	48	20	68	14	141	155	6	224	230	453	1673
8:15 PM	40	19	59	12	131	143	5	219	224	427	1587
8:30 PM	36	19	56	15	126	141	10	206	216	412	1510
8:45 PM	38	18	56	13	115	128	8	189	197	381	1401
9:00 PM	34	17	50	13	110	123	4	189	193	367	1291
9:15 PM	31	16	46	13	112	125	2	176	178	350	1154
9:30 PM	31	14	45	11	106	117	2	139	141	303	1000
9:45 PM	26	12	38	10	95	105	1	127	128	271	869
10:00 PM	25	11	37	7	73	80	1	112	113	230	748
10:15 PM	23	8	31	7	60	67	1	97	98	196	651
10:30 PM	21	6	27	5	56	61	1	83	84	172	572
10:45 PM	18	6	24	4	48	52	1	72	73	150	498
11:00 PM	16	4	20	4	43	47	1	66	66	133	432
11:15 PM	13	4	17	4	38	41	1	59	59	117	365
11:30 PM	12	4	16	4	29	33	0	49	49	98	307
11:45 PM	9	2	11	3	24	27	0	46	46	84	258
<b>TOTALS</b>	<b>3959</b>	<b>1491</b>	<b>5451</b>	<b>1340</b>	<b>12181</b>	<b>13512</b>	<b>206</b>	<b>15762</b>	<b>15965</b>	<b>34939</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: **5/1/2009** to **5/31/2009**

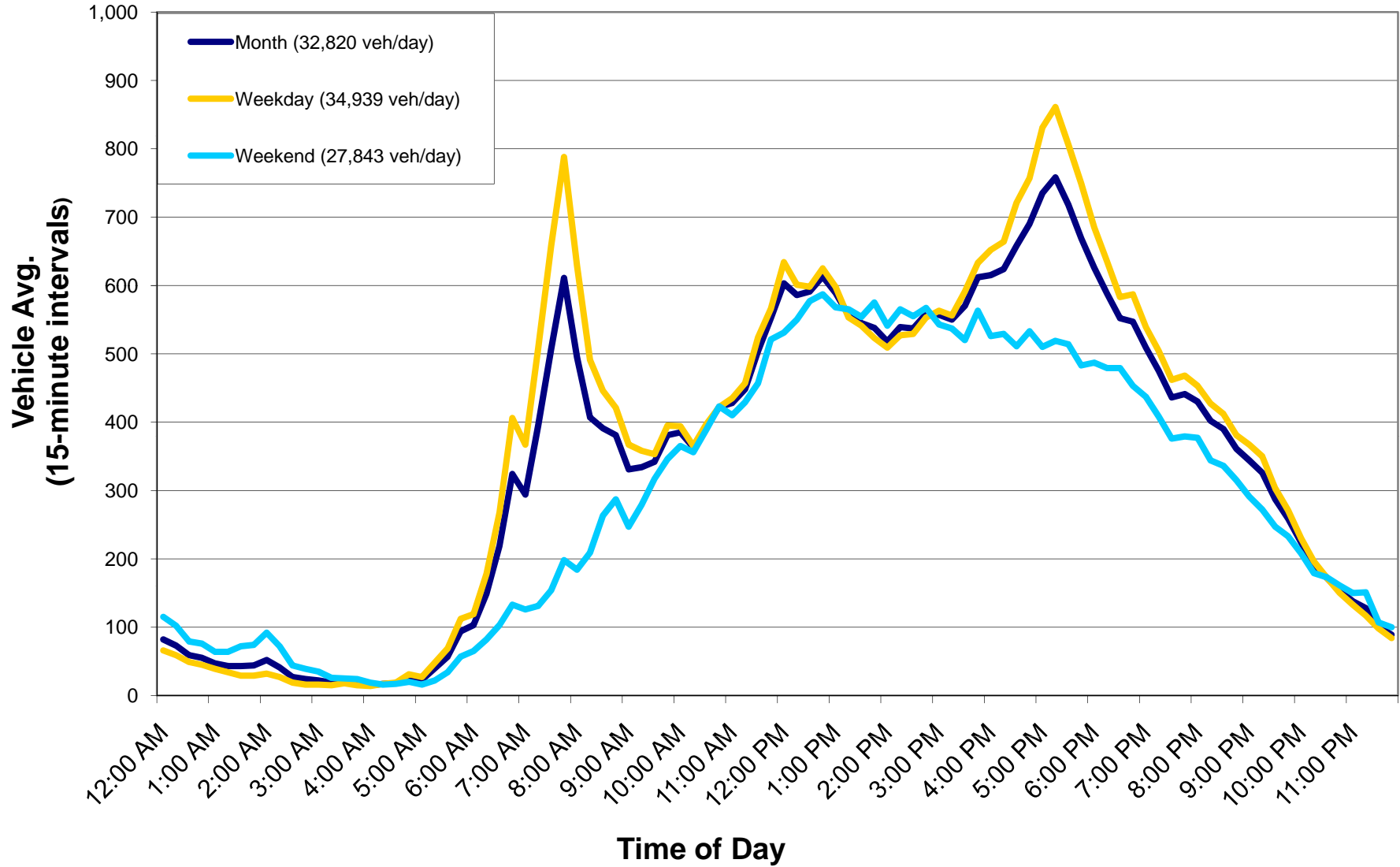
Note: Cells values represent the average of the dates above.

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	11	4	15	4	34	38	0	63	63	115	372
12:15 AM	12	4	15	3	34	37	0	49	50	102	321
12:30 AM	8	2	10	2	24	26	0	43	43	79	283
12:45 AM	8	2	10	3	22	25	0	41	41	76	276
1:00 AM	5	2	7	1	18	20	0	37	37	64	274
1:15 AM	7	2	9	2	18	20	0	35	35	64	302
1:30 AM	10	3	13	2	20	22	0	38	38	72	310
1:45 AM	8	3	11	2	19	22	0	41	41	74	282
2:00 AM	8	3	11	3	23	26	0	55	55	92	247
2:15 AM	7	2	9	3	18	21	0	42	42	72	190
2:30 AM	4	1	5	2	14	16	0	23	23	44	144
2:45 AM	4	1	5	1	12	13	0	20	20	39	125
3:00 AM	3	2	5	1	9	10	0	19	19	35	110
3:15 AM	2	1	4	1	8	9	0	14	14	26	94
3:30 AM	2	1	3	1	9	9	0	13	13	25	84
3:45 AM	2	1	2	1	9	10	0	12	12	24	76
4:00 AM	2	1	2	1	7	8	0	9	9	19	72
4:15 AM	2	1	3	1	5	6	0	7	7	16	69
4:30 AM	2	1	3	1	6	7	0	8	8	17	75
4:45 AM	2	1	3	1	9	10	0	7	7	20	92
5:00 AM	2	1	2	1	7	8	0	7	7	16	129
5:15 AM	3	0	3	1	8	9	0	9	9	22	178
5:30 AM	3	1	4	2	12	14	0	16	16	34	238
5:45 AM	5	1	6	4	19	24	0	27	27	57	307
6:00 AM	5	1	6	7	21	28	0	31	31	65	383
6:15 AM	7	1	8	8	25	33	0	41	41	82	444
6:30 AM	11	3	14	9	37	46	0	43	43	103	493
6:45 AM	13	4	17	10	48	58	0	58	58	133	544
7:00 AM	13	4	17	8	43	51	0	58	59	126	609
7:15 AM	19	6	25	6	46	52	0	54	54	131	667
7:30 AM	25	14	39	7	49	56	0	58	59	154	745
7:45 AM	39	14	53	7	67	74	1	70	71	198	854
8:00 AM	31	9	40	7	61	68	1	74	76	184	943
8:15 AM	37	12	49	6	78	84	3	74	76	209	1006
8:30 AM	51	15	66	11	99	110	4	83	87	263	1076
8:45 AM	30	9	39	9	119	128	6	114	120	287	1130
9:00 AM	36	10	47	7	100	107	5	89	94	247	1189
9:15 AM	43	13	56	7	104	111	7	106	112	279	1307
9:30 AM	36	11	47	10	130	140	8	122	130	317	1384
9:45 AM	41	13	54	10	144	153	5	135	139	346	1456
10:00 AM	55	18	72	8	138	145	5	142	147	365	1533
10:15 AM	36	12	47	8	148	156	4	149	152	356	1578
10:30 AM	38	13	50	9	163	172	4	162	166	389	1651
10:45 AM	37	12	49	11	174	185	4	184	189	423	1719
11:00 AM	34	12	46	12	171	183	3	178	181	410	1817
11:15 AM	37	13	50	13	174	187	5	186	191	429	1938
11:30 AM	37	14	51	12	201	213	4	190	194	457	2059
11:45 AM	42	15	56	13	223	235	5	225	229	521	2179
12:00 PM	45	15	60	13	231	244	5	222	227	531	2245
12:15 PM	47	16	63	16	248	264	3	219	223	550	2282
12:30 PM	51	17	67	15	244	259	5	245	250	577	2297
12:45 PM	53	18	72	18	232	250	4	261	265	587	2274
1:00 PM	52	17	69	17	221	237	5	257	262	568	2262
1:15 PM	52	14	67	14	214	228	4	267	271	565	2235
1:30 PM	50	18	68	14	198	212	4	271	275	554	2235
1:45 PM	60	19	79	16	220	236	4	256	259	575	2236
2:00 PM	53	16	69	14	201	214	4	253	258	541	2228
2:15 PM	59	17	76	13	213	226	4	260	263	565	2230
2:30 PM	52	18	70	15	204	219	4	263	267	555	2202
2:45 PM	49	20	69	15	205	220	4	274	278	567	2167
3:00 PM	51	19	70	14	197	211	4	258	262	543	2163
3:15 PM	51	17	68	16	192	208	4	257	261	537	2146
3:30 PM	50	18	68	16	192	209	3	241	244	520	2138
3:45 PM	50	19	69	15	211	225	4	265	269	563	2129
4:00 PM	50	19	69	15	182	197	3	182	197	526	2099
4:15 PM	46	20	66	16	188	203	2	257	259	529	2083
4:30 PM	42	20	61	13	185	198	3	249	251	511	2073
4:45 PM	48	19	67	14	189	204	3	259	262	533	2076
5:00 PM	40	16	56	13	177	190	2	261	263	510	2026
5:15 PM	42	16	58	16	187	203	2	256	258	519	2003
5:30 PM	42	15	58	17	180	196	2	258	260	514	1963
5:45 PM	37	18	56	11	171	182	2	244	246	483	1928
6:00 PM	43	19	62	15	167	182	2	241	244	487	1898
6:15 PM	44	17	61	16	173	189	3	226	229	479	1848
6:30 PM	41	19	60	15	167	182	2	234	236	479	1777
6:45 PM	39	20	59	16	154	170	3	221	224	453	1674
7:00 PM	41	20	61	13	145	158	3	215	218	437	1600
7:15 PM	40	20	59	17	129	146	2	202	203	408	1540
7:30 PM	35	19	54	15	124	139	1	182	183	376	1476
7:45 PM	37	19	56	15	127	142	2	180	181	379	1436
8:00 PM	43	17	61	14	119	133	2	182	184	377	1372
8:15 PM	33	20	52	12	110	123	2	167	169	344	1286
8:30 PM	40	18	58	11	108	119	2	158	159	336	1214
8:45 PM	34	18	51	13	103	116	1	147	148	315	1125
9:00 PM	30	16	46	11	94	106	1	139	139	291	1043
9:15 PM	24	15	39	11	83	95	1	137	138	272	960
9:30 PM	23	14	37	9	83	92	1	117	118	247	867
9:45 PM	23	11	35	8	75	84	1	114	114	233	793
10:00 PM	24	9	33	8	67	75	0	100	100	208	721
10:15 PM	18	7	25	7	59	66	1	87	88	179	663
10:30 PM	21	8	29	6	62	68	0	75	76	173	635
10:45 PM	17	7	24	4	54	59	0	78	78	161	569
11:00 PM	15	5	20	6	55	61	0	68	68	150	508
11:15 PM	16	4	21	5	64	69	0	61	61	151	473
11:30 PM	10	3	13	3	39	42	1	52	53	107	424
11:45 PM	11	2	13	4	32	36	0	50	51	100	396
<b>TOTALS</b>	<b>2749</b>	<b>1037</b>	<b>3782</b>	<b>869</b>	<b>10202</b>	<b>11072</b>	<b>189</b>	<b>12804</b>	<b>12990</b>	<b>27843</b>	

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

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

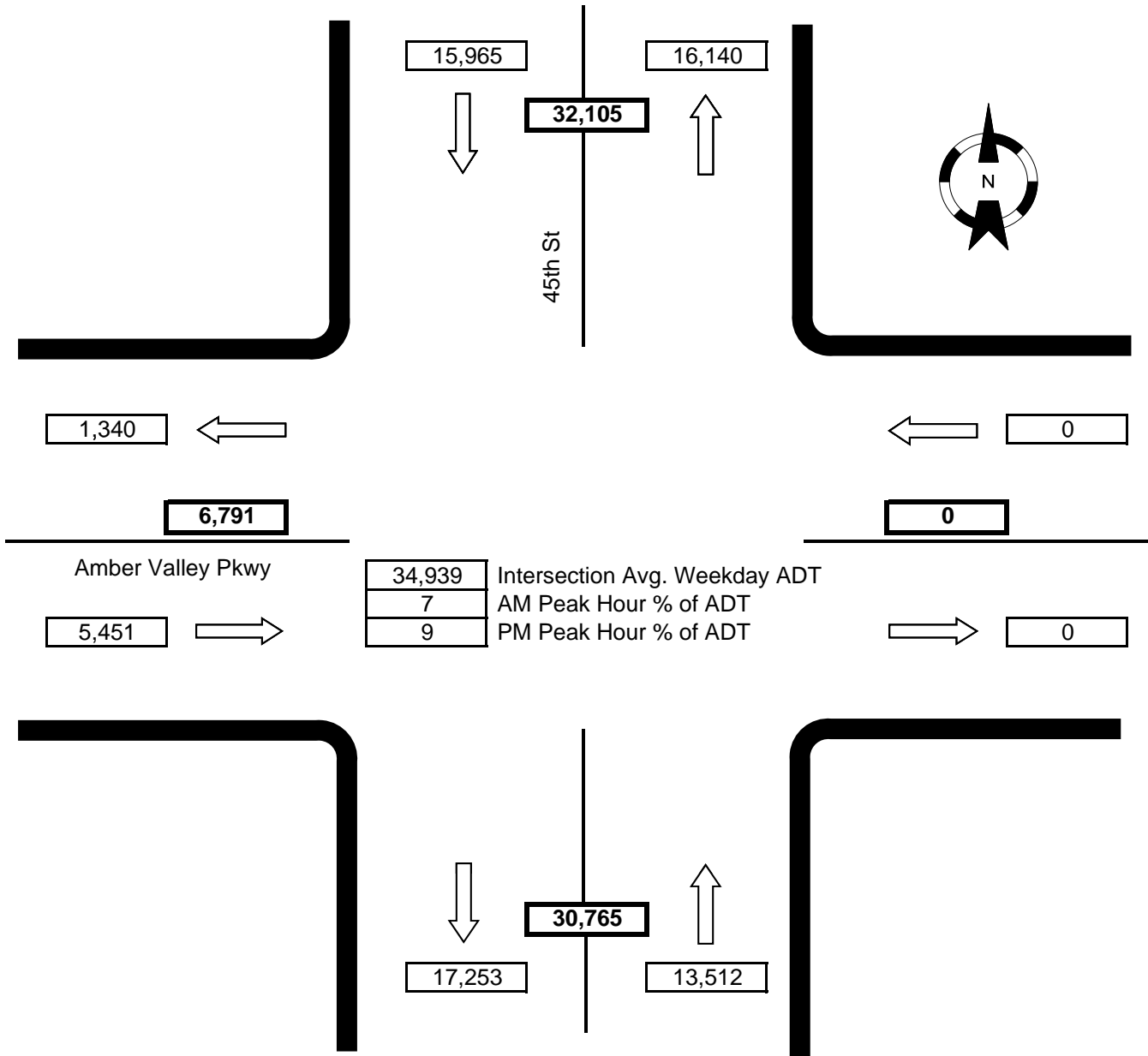
May 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** May 2009



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