

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **7/1/2009** to **7/10/2009**

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	11	3	28	31	0	47	48	89	272
12:15 AM	5	2	8	3	20	23	0	39	39	70	229
12:30 AM	7	3	9	2	16	18	0	32	32	60	201
12:45 AM	5	2	7	1	15	17	0	29	29	53	177
1:00 AM	7	2	9	1	12	14	0	24	24	46	163
1:15 AM	4	2	6	1	12	13	0	23	23	42	156
1:30 AM	3	1	4	1	11	12	0	20	20	36	140
1:45 AM	3	1	4	1	11	12	0	24	24	39	127
2:00 AM	3	1	4	1	11	12	0	22	22	39	107
2:15 AM	3	1	4	1	7	8	0	15	15	26	85
2:30 AM	3	1	4	1	7	8	0	11	11	23	75
2:45 AM	2	1	2	1	6	6	0	11	11	19	68
3:00 AM	1	1	1	1	6	7	0	9	9	17	64
3:15 AM	1	1	2	1	5	7	0	7	7	16	60
3:30 AM	1	1	2	0	7	7	0	7	7	16	58
3:45 AM	2	0	3	1	6	7	0	6	6	15	63
4:00 AM	2	0	2	1	6	6	0	5	5	13	74
4:15 AM	2	1	2	0	6	6	0	6	6	14	83
4:30 AM	2	2	4	1	9	9	0	7	7	21	104
4:45 AM	4	1	5	0	15	16	0	6	6	26	141
5:00 AM	2	0	3	1	10	12	0	8	8	22	214
5:15 AM	7	1	8	1	16	17	0	10	10	35	282
5:30 AM	11	2	14	2	27	29	0	15	15	58	362
5:45 AM	11	3	15	5	42	47	1	37	37	99	494
6:00 AM	10	3	13	3	39	41	1	35	36	90	714
6:15 AM	11	4	15	6	44	50	0	49	49	115	889
6:30 AM	19	6	25	10	79	89	0	76	76	190	1091
6:45 AM	33	12	45	18	123	141	0	133	133	319	1302
7:00 AM	29	10	39	17	102	119	0	107	107	265	1494
7:15 AM	31	11	42	22	134	157	0	117	118	317	1605
7:30 AM	47	15	62	27	170	196	0	143	143	401	1607
7:45 AM	61	21	82	29	218	247	0	182	182	511	1500
8:00 AM	42	17	58	27	148	175	0	142	142	376	1307
8:15 AM	45	18	63	19	121	140	0	116	116	319	1197
8:30 AM	42	12	54	16	118	133	0	106	106	294	1154
8:45 AM	38	14	52	13	130	143	0	124	124	318	1156
9:00 AM	28	10	38	9	106	115	0	112	112	266	1170
9:15 AM	25	11	37	9	116	126	1	113	114	276	1226
9:30 AM	33	11	44	10	125	135	0	117	117	296	1275
9:45 AM	32	11	43	11	141	152	0	137	137	332	1328
10:00 AM	32	11	43	9	129	139	2	138	140	322	1360
10:15 AM	29	11	40	10	138	148	0	137	137	325	1428
10:30 AM	36	12	49	11	144	155	1	145	146	349	1508
10:45 AM	33	14	47	10	148	158	1	157	159	364	1607
11:00 AM	37	13	50	11	163	174	1	166	166	390	1747
11:15 AM	44	15	59	11	165	176	1	168	169	405	1895
11:30 AM	45	15	60	16	186	202	1	186	187	448	2023
11:45 AM	51	21	72	18	197	215	1	217	218	504	2099
12:00 PM	58	21	79	20	210	231	1	227	228	538	2139
12:15 PM	56	23	79	17	207	225	1	228	229	533	2141
12:30 PM	61	24	85	19	193	212	2	225	227	524	2121
12:45 PM	55	22	77	18	200	218	1	248	249	544	2076
1:00 PM	53	20	73	21	191	213	1	253	255	540	2016
1:15 PM	51	20	71	18	181	199	1	242	243	513	1946
1:30 PM	44	20	64	16	174	190	1	223	224	479	1890
1:45 PM	47	18	65	14	179	193	1	224	226	484	1878
2:00 PM	47	19	67	17	170	187	1	215	216	470	1869
2:15 PM	44	18	62	16	166	181	1	212	213	457	1857
2:30 PM	46	18	65	15	164	180	1	221	222	467	1853
2:45 PM	43	21	64	14	171	186	0	225	225	475	1855
3:00 PM	47	20	67	13	160	173	1	217	218	458	1891
3:15 PM	47	19	66	16	163	179	1	208	208	453	1943
3:30 PM	48	20	68	16	164	180	1	220	221	469	2022
3:45 PM	54	20	74	19	176	195	1	241	242	511	2131
4:00 PM	58	23	81	17	168	185	1	244	245	510	2218
4:15 PM	49	23	72	17	173	190	1	269	270	532	2352
4:30 PM	60	30	90	19	191	209	2	277	279	578	2479
4:45 PM	60	31	91	16	178	195	1	311	312	598	2519
5:00 PM	76	34	110	25	190	215	2	318	319	644	2499
5:15 PM	65	33	98	24	203	227	2	332	335	659	2402
5:30 PM	62	30	92	20	199	218	4	304	308	618	2247
5:45 PM	56	26	82	21	194	215	8	273	281	578	2086
6:00 PM	53	22	75	15	178	193	16	262	278	547	1959
6:15 PM	43	16	60	14	173	187	12	245	257	504	1849
6:30 PM	43	18	61	14	165	179	5	212	217	457	1763
6:45 PM	42	15	58	12	161	173	3	217	220	451	1692
7:00 PM	40	16	56	13	153	166	4	211	215	437	1631
7:15 PM	41	16	56	13	148	161	4	196	201	418	1582
7:30 PM	33	16	49	13	141	154	4	179	182	386	1538
7:45 PM	31	14	45	12	133	146	6	193	199	390	1515
8:00 PM	37	18	55	13	116	129	7	197	204	388	1476
8:15 PM	30	18	48	13	115	128	7	192	199	374	1428
8:30 PM	32	17	49	11	107	118	10	185	195	363	1372
8:45 PM	32	14	46	13	108	121	10	174	184	351	1292
9:00 PM	25	16	41	12	101	113	4	181	186	340	1195
9:15 PM	26	14	40	10	105	115	4	159	163	318	1082
9:30 PM	29	15	43	11	90	101	2	137	139	283	961
9:45 PM	25	15	40	11	75	85	2	127	129	254	854
10:00 PM	26	9	35	8	66	74	2	116	118	227	757
10:15 PM	22	9	30	8	56	65	2	100	102	197	668
10:30 PM	19	7	26	6	54	60	1	90	91	176	594
10:45 PM	17	9	26	5	51	56	0	75	75	157	529
11:00 PM	15	5	20	5	43	48	1	69	70	138	469
11:15 PM	13	5	18	4	36	40	0	65	65	123	420
11:30 PM	10	3	13	5	35	39	0	58	58	111	367
11:45 PM	10	2	12	3	30	33	0	51	52	97	316
<b>TOTALS</b>	<b>2913</b>	<b>1193</b>	<b>4109</b>	<b>1045</b>	<b>10300</b>	<b>11350</b>	<b>154</b>	<b>13191</b>	<b>13349</b>	<b>28805</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: **7/1/2009** to **7/10/2009**

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	11	3	26	29	0	48	48	89	271
12:15 AM	6	3	9	3	21	24	0	38	38	70	225
12:30 AM	6	3	9	2	16	18	0	31	32	59	198
12:45 AM	5	1	7	2	15	17	1	29	30	53	176
1:00 AM	7	2	9	1	11	12	0	22	22	43	160
1:15 AM	4	2	6	1	13	13	0	24	24	43	157
1:30 AM	3	2	5	1	11	13	0	20	20	37	141
1:45 AM	2	1	3	1	10	11	0	23	23	37	129
2:00 AM	3	1	5	1	11	12	0	23	24	40	111
2:15 AM	3	1	4	1	7	8	0	15	15	27	89
2:30 AM	3	1	5	1	8	9	0	12	12	25	78
2:45 AM	2	1	2	0	6	6	0	11	11	19	69
3:00 AM	1	1	1	1	6	7	0	9	9	18	66
3:15 AM	1	1	2	1	5	6	0	8	8	16	61
3:30 AM	1	1	2	0	7	7	0	7	7	16	60
3:45 AM	3	0	3	1	7	8	0	5	5	16	67
4:00 AM	2	0	2	1	6	7	0	5	5	13	80
4:15 AM	2	1	3	0	6	7	0	6	6	15	93
4:30 AM	3	2	5	1	10	10	0	8	8	23	119
4:45 AM	4	1	5	0	18	18	0	6	6	29	164
5:00 AM	3	0	3	2	12	14	0	9	9	26	251
5:15 AM	8	1	9	1	19	21	0	11	11	41	334
5:30 AM	14	3	17	3	31	34	0	17	17	68	434
5:45 AM	13	4	17	6	49	55	1	43	44	116	596
6:00 AM	13	3	16	3	46	50	1	43	44	109	867
6:15 AM	13	5	18	7	54	62	0	61	61	141	1080
6:30 AM	22	7	29	12	96	108	0	92	92	230	1332
6:45 AM	40	15	54	21	149	171	0	162	162	387	1601
7:00 AM	35	12	47	21	126	147	0	128	128	322	1853
7:15 AM	39	14	53	28	167	195	0	145	145	393	1991
7:30 AM	59	20	79	34	211	245	0	175	175	499	1983
7:45 AM	77	26	103	38	273	311	0	225	225	639	1839
8:00 AM	49	20	70	34	181	215	0	175	175	460	1579
8:15 AM	54	22	76	24	145	168	0	140	141	385	1435
8:30 AM	50	15	66	20	141	161	0	129	129	355	1374
8:45 AM	45	17	62	16	153	168	0	149	149	379	1363
9:00 AM	34	12	46	11	125	137	0	133	133	316	1369
9:15 AM	31	14	44	12	134	145	1	133	134	324	1425
9:30 AM	39	14	53	12	144	155	0	136	136	344	1474
9:45 AM	37	13	50	13	161	175	1	160	161	385	1526
10:00 AM	37	13	50	11	149	160	2	160	162	372	1551
10:15 AM	33	13	46	12	158	170	0	157	158	373	1624
10:30 AM	41	15	55	12	162	174	1	166	166	396	1717
10:45 AM	38	17	55	12	167	179	1	174	175	410	1834
11:00 AM	43	15	58	12	184	196	1	191	191	445	1992
11:15 AM	51	19	70	14	189	204	1	191	192	466	2160
11:30 AM	52	18	70	19	212	231	1	211	212	513	2300
11:45 AM	58	24	82	20	216	237	1	248	250	568	2385
12:00 PM	69	26	95	24	230	254	1	263	264	613	2438
12:15 PM	66	26	92	21	229	250	1	262	264	606	2443
12:30 PM	72	29	101	21	214	235	2	260	262	598	2417
12:45 PM	63	26	89	21	225	246	1	285	286	621	2352
1:00 PM	64	23	87	26	214	240	1	290	291	618	2275
1:15 PM	57	24	81	19	201	221	2	276	278	580	2178
1:30 PM	50	22	72	18	190	208	1	252	253	533	2111
1:45 PM	55	21	75	16	198	214	2	253	254	544	2099
2:00 PM	55	23	77	18	185	203	2	239	241	521	2090
2:15 PM	52	20	72	18	184	202	1	238	239	513	2084
2:30 PM	53	20	73	17	183	200	1	247	248	521	2081
2:45 PM	49	23	72	17	195	212	0	251	251	535	2083
3:00 PM	54	24	78	16	179	195	1	241	242	515	2127
3:15 PM	54	21	76	18	184	202	1	232	233	510	2189
3:30 PM	55	23	78	17	181	197	1	246	247	523	2284
3:45 PM	63	23	86	22	199	221	1	270	272	579	2431
4:00 PM	68	27	95	20	189	209	1	273	274	577	2550
4:15 PM	56	26	82	20	198	218	1	304	305	605	2720
4:30 PM	73	34	108	23	217	239	2	321	323	670	2880
4:45 PM	70	38	109	19	203	222	2	366	368	698	2922
5:00 PM	93	40	133	29	218	247	2	365	367	747	2897
5:15 PM	76	40	116	29	230	259	3	387	390	765	2785
5:30 PM	73	36	110	22	228	251	5	347	352	712	2597
5:45 PM	67	30	97	25	227	252	10	314	324	673	2399
6:00 PM	62	26	88	18	209	227	21	298	319	635	2230
6:15 PM	50	18	68	16	198	214	15	279	295	577	2084
6:30 PM	49	19	68	16	189	204	6	235	242	514	1969
6:45 PM	49	16	65	13	181	193	4	242	246	504	1882
7:00 PM	48	17	66	14	173	187	5	232	236	489	1814
7:15 PM	46	17	63	14	161	176	6	218	223	462	1755
7:30 PM	38	17	55	13	156	169	5	198	203	427	1705
7:45 PM	34	16	50	13	151	164	8	214	222	436	1682
8:00 PM	42	19	61	14	127	141	9	219	228	430	1636
8:15 PM	34	18	52	14	125	139	9	212	221	412	1580
8:30 PM	36	18	54	12	118	131	13	207	220	404	1517
8:45 PM	36	15	51	13	118	131	12	195	208	390	1422
9:00 PM	27	17	44	13	110	123	6	202	208	374	1308
9:15 PM	27	15	42	11	112	124	5	179	184	349	1184
9:30 PM	29	15	44	11	98	108	2	153	156	309	1053
9:45 PM	29	16	44	10	81	91	3	138	141	276	937
10:00 PM	28	9	37	9	71	81	2	130	132	250	833
10:15 PM	25	9	34	9	61	70	2	112	114	218	731
10:30 PM	19	8	27	7	61	67	1	98	99	193	639
10:45 PM	20	10	30	5	55	59	0	83	83	172	558
11:00 PM	16	5	22	5	47	52	1	74	74	148	485
11:15 PM	15	5	20	4	37	41	0	65	65	126	426
11:30 PM	11	3	13	5	37	42	0	56	56	112	370
11:45 PM	10	2	12	3	31	35	1	51	52	99	317
<b>TOTALS</b>	<b>3384</b>	<b>1374</b>	<b>4760</b>	<b>1210</b>	<b>11682</b>	<b>12896</b>	<b>194</b>	<b>14986</b>	<b>15185</b>	<b>32833</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: **7/1/2009** to **7/10/2009**

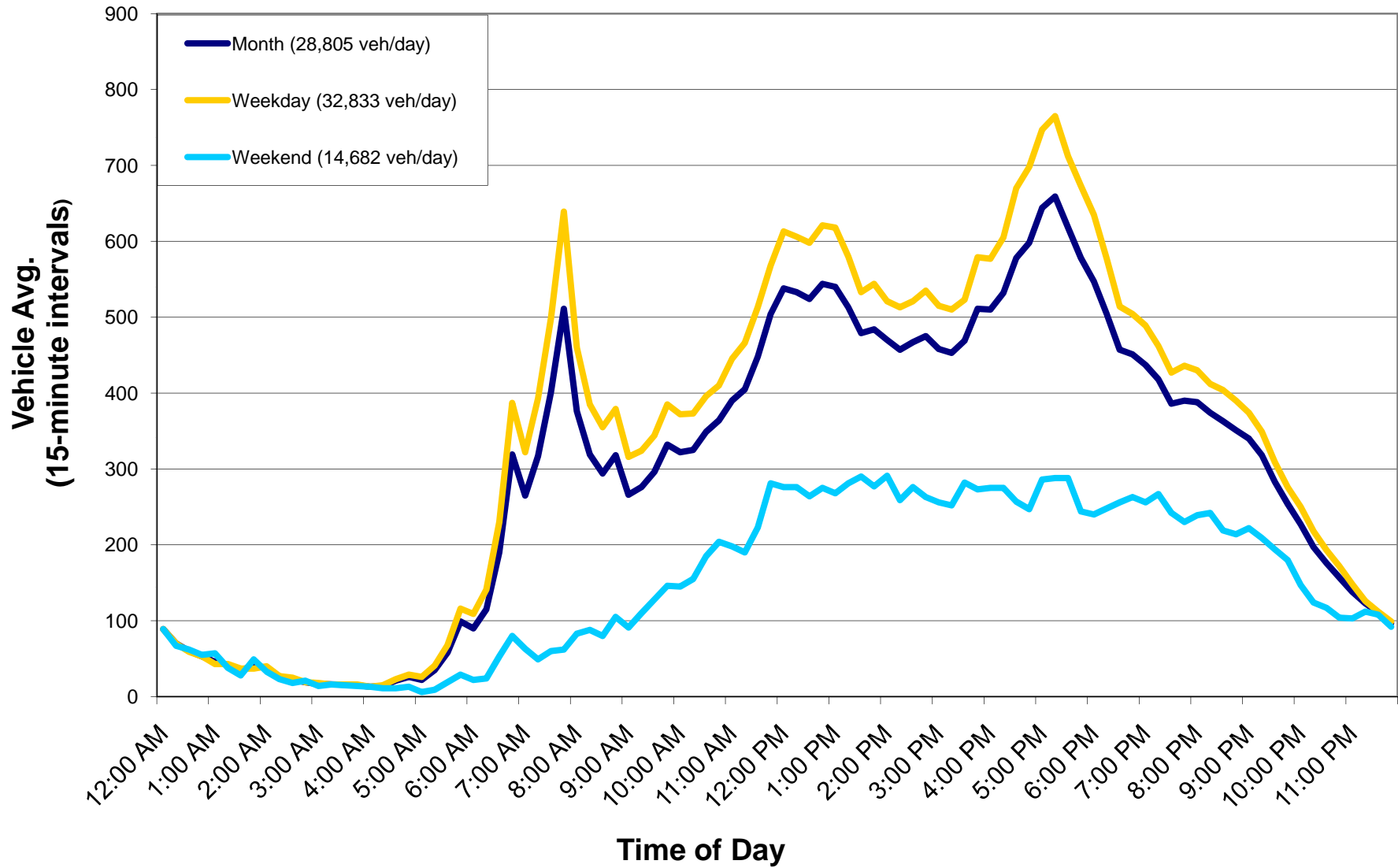
Note: Cells values represent the average of the dates above.

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	6	3	8	2	35	36	0	45	45	89	273
12:15 AM	4	1	5	3	18	21	0	41	41	67	241
12:30 AM	7	3	10	3	16	19	0	34	34	62	212
12:45 AM	5	4	9	1	17	18	0	29	29	55	178
1:00 AM	4	3	6	3	16	19	0	33	33	57	172
1:15 AM	4	2	6	2	9	10	0	22	22	38	148
1:30 AM	1	1	2	1	7	8	0	19	19	28	133
1:45 AM	4	2	6	2	15	17	0	27	27	49	123
2:00 AM	2	1	3	2	12	13	0	17	17	33	95
2:15 AM	2	1	3	1	7	7	0	14	14	23	76
2:30 AM	3	1	4	1	4	5	0	9	9	18	69
2:45 AM	1	1	2	2	6	7	0	12	12	21	66
3:00 AM	2	0	2	1	5	5	0	7	7	14	59
3:15 AM	2	1	2	3	6	9	0	5	5	16	58
3:30 AM	3	0	3	1	6	6	0	7	7	15	53
3:45 AM	1	2	3	0	4	4	0	8	8	14	49
4:00 AM	2	1	3	2	4	6	0	5	5	13	48
4:15 AM	0	1	1	1	4	4	0	6	6	11	41
4:30 AM	0	1	1	1	6	7	0	4	4	11	39
4:45 AM	2	1	3	0	7	7	0	4	4	13	47
5:00 AM	0	0	0	0	2	2	0	4	4	6	63
5:15 AM	1	1	2	0	4	4	0	3	3	9	79
5:30 AM	2	0	2	0	10	10	0	7	7	19	94
5:45 AM	4	1	5	2	11	13	0	12	12	29	128
6:00 AM	2	1	2	0	13	13	0	8	8	22	179
6:15 AM	4	1	5	2	9	11	0	8	8	24	220
6:30 AM	6	2	8	4	20	24	0	21	21	53	245
6:45 AM	9	4	13	7	30	37	0	30	30	80	252
7:00 AM	10	3	12	1	17	18	0	33	33	63	234
7:15 AM	5	2	7	3	19	22	0	21	21	49	254
7:30 AM	4	1	5	2	25	26	0	29	29	60	293
7:45 AM	5	2	7	1	26	26	0	29	29	62	313
8:00 AM	16	4	19	2	33	35	0	29	29	83	356
8:15 AM	15	5	20	1	38	39	0	30	30	88	364
8:30 AM	11	2	13	2	37	39	0	28	28	80	386
8:45 AM	13	7	19	4	49	52	0	34	34	105	434
9:00 AM	9	3	12	1	40	41	0	38	38	91	475
9:15 AM	7	3	10	2	55	57	0	44	44	110	529
9:30 AM	12	3	15	5	60	65	0	49	49	128	574
9:45 AM	15	4	19	3	70	73	0	54	54	146	631
10:00 AM	15	4	19	5	61	66	1	61	61	145	689
10:15 AM	16	4	19	3	68	71	0	66	66	155	742
10:30 AM	21	4	25	5	82	87	0	73	73	185	777
10:45 AM	14	5	19	4	81	85	1	99	100	204	815
11:00 AM	16	6	22	5	92	97	1	79	80	198	892
11:15 AM	17	4	21	1	80	81	1	88	89	190	970
11:30 AM	19	4	23	6	96	101	2	98	99	223	1056
11:45 AM	27	9	36	10	128	138	1	106	107	281	1097
12:00 PM	19	6	25	7	142	148	2	101	103	276	1091
12:15 PM	23	10	33	6	130	135	1	108	108	276	1083
12:30 PM	23	9	32	13	118	130	2	101	103	264	1088
12:45 PM	29	8	36	6	113	119	2	119	120	275	1114
1:00 PM	16	8	24	5	112	117	2	126	128	268	1116
1:15 PM	27	7	34	12	113	125	1	122	122	281	1139
1:30 PM	26	13	38	9	121	129	1	123	123	290	1117
1:45 PM	21	10	31	7	113	120	1	126	127	277	1103
2:00 PM	22	8	30	15	116	130	1	130	131	291	1089
2:15 PM	17	11	28	8	100	108	1	123	124	259	1054
2:30 PM	24	11	35	8	101	108	1	133	133	276	1047
2:45 PM	24	11	35	6	88	93	0	135	135	263	1053
3:00 PM	23	5	28	5	92	97	1	131	131	256	1063
3:15 PM	21	10	30	6	92	98	1	123	124	252	1082
3:30 PM	26	9	34	13	107	120	1	127	128	282	1105
3:45 PM	22	11	33	5	98	103	1	137	138	273	1080
4:00 PM	23	9	32	7	93	99	2	142	144	275	1054
4:15 PM	27	9	36	8	85	92	1	147	148	275	1065
4:30 PM	14	14	28	5	100	105	1	124	125	257	1078
4:45 PM	23	7	29	9	92	101	0	117	117	247	1109
5:00 PM	19	13	31	11	92	102	2	152	153	286	1106
5:15 PM	24	9	33	9	105	114	1	141	141	288	1060
5:30 PM	21	8	29	11	95	106	1	153	154	288	1020
5:45 PM	17	12	29	6	79	84	1	130	131	244	988
6:00 PM	21	8	29	5	70	75	1	136	136	240	1007
6:15 PM	20	11	30	9	83	92	1	126	127	248	1023
6:30 PM	20	16	36	8	83	91	1	129	130	256	1042
6:45 PM	19	14	33	10	92	102	1	128	129	263	1028
7:00 PM	13	10	23	11	83	94	1	140	140	256	995
7:15 PM	21	14	35	11	101	112	0	121	121	267	978
7:30 PM	17	11	28	13	91	104	1	111	111	242	953
7:45 PM	20	8	28	10	71	81	1	121	122	230	930
8:00 PM	19	15	34	9	79	87	0	119	119	239	914
8:15 PM	16	15	31	12	78	90	0	121	121	242	897
8:30 PM	19	13	32	8	68	76	0	111	111	219	864
8:45 PM	16	12	27	14	72	86	1	100	101	214	839
9:00 PM	19	15	34	11	69	80	0	109	109	222	805
9:15 PM	24	9	33	8	78	86	1	90	90	209	730
9:30 PM	26	13	39	11	64	75	0	81	81	194	645
9:45 PM	13	12	25	13	54	67	0	89	89	180	568
10:00 PM	19	8	27	5	47	52	0	69	69	147	492
10:15 PM	12	7	18	6	40	46	1	60	60	124	448
10:30 PM	17	4	21	3	32	34	1	62	62	117	436
10:45 PM	8	5	13	6	39	45	0	47	47	104	427
11:00 PM	11	4	15	3	31	33	1	55	56	103	415
11:15 PM	8	5	12	4	31	35	0	65	65	112	401
11:30 PM	9	4	13	4	26	29	1	66	66	108	356
11:45 PM	9	4	12	2	27	28	0	52	52	92	310
<b>TOTALS</b>	<b>1277</b>	<b>584</b>	<b>1842</b>	<b>506</b>	<b>5466</b>	<b>5944</b>	<b>48</b>	<b>6908</b>	<b>6939</b>	<b>14682</b>	

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

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

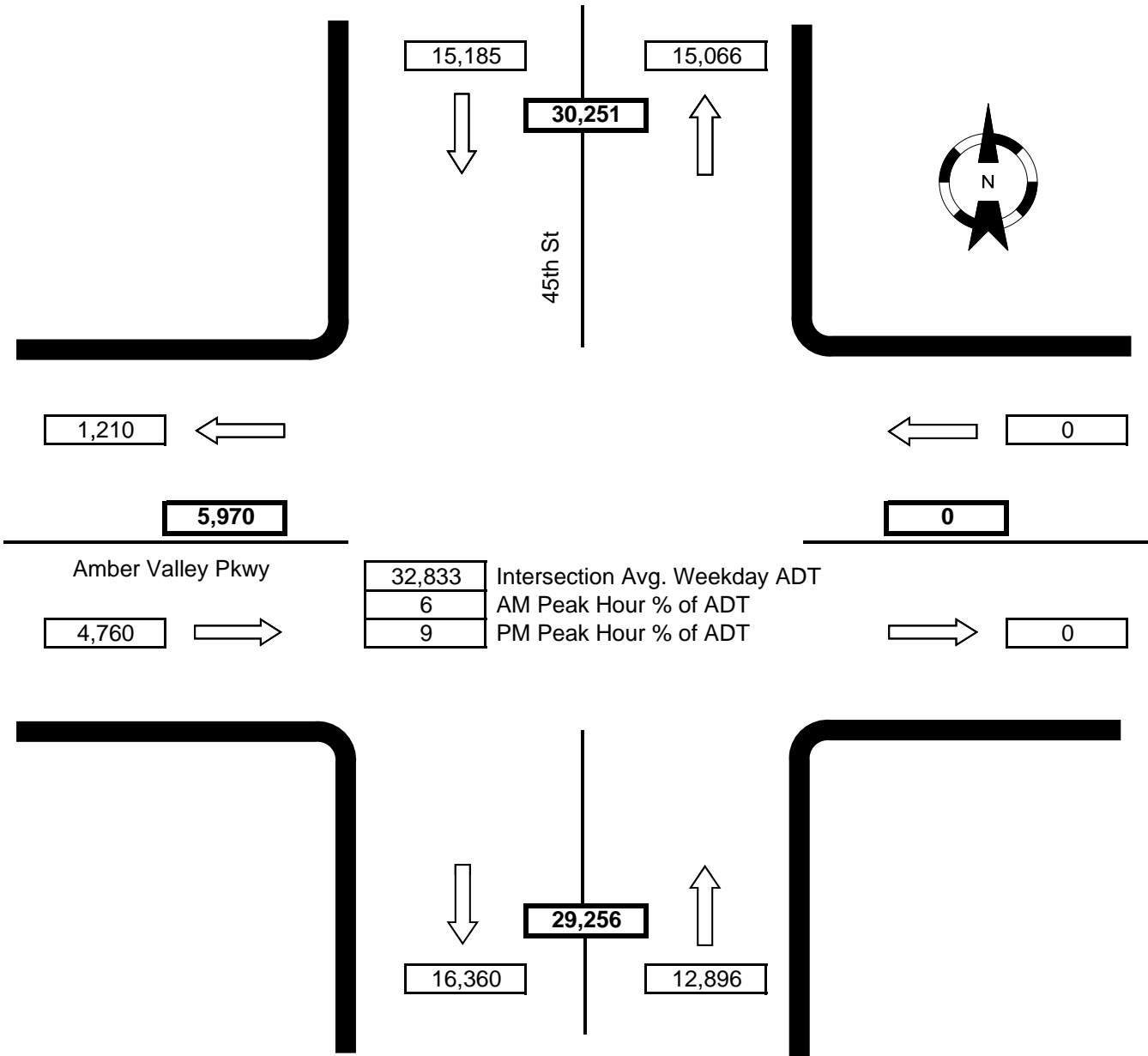
July 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** July 2009



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