

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **4/1/2009** to **4/30/2009**

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	23	25	0	39	39	74	249
12:15 AM	7	2	9	2	20	21	0	32	32	63	222
12:30 AM	7	2	8	2	17	19	0	30	30	57	199
12:45 AM	6	2	7	2	16	18	0	29	29	55	180
1:00 AM	6	2	8	1	14	16	0	24	24	47	167
1:15 AM	5	1	6	1	12	13	0	21	21	40	168
1:30 AM	4	1	6	1	12	13	0	19	19	38	166
1:45 AM	4	1	5	1	13	14	0	23	23	42	156
2:00 AM	5	1	5	1	12	14	0	28	29	48	135
2:15 AM	4	2	5	1	10	12	0	21	21	38	108
2:30 AM	3	1	4	1	8	9	0	16	16	28	91
2:45 AM	2	1	2	1	7	7	0	12	12	21	84
3:00 AM	2	1	2	1	7	7	0	11	11	21	84
3:15 AM	2	1	2	1	7	8	0	10	10	21	81
3:30 AM	2	1	2	1	8	9	0	9	9	21	77
3:45 AM	3	1	3	1	9	10	0	8	8	21	75
4:00 AM	3	1	4	1	8	8	0	6	6	18	86
4:15 AM	2	0	3	0	7	7	0	7	7	17	101
4:30 AM	2	1	3	1	9	10	0	6	6	19	124
4:45 AM	3	1	4	1	18	19	0	9	9	32	161
5:00 AM	4	1	5	1	17	18	0	10	10	33	224
5:15 AM	7	1	8	1	20	21	0	11	11	40	277
5:30 AM	10	1	11	3	26	28	0	17	17	56	354
5:45 AM	13	1	14	5	41	46	0	36	36	95	482
6:00 AM	9	1	10	5	36	42	0	34	34	86	673
6:15 AM	13	3	16	9	44	53	0	49	49	117	858
6:30 AM	18	5	23	12	78	91	0	71	71	184	1114
6:45 AM	30	12	42	19	108	126	0	118	118	286	1465
7:00 AM	30	8	38	20	107	127	0	106	106	271	1811
7:15 AM	45	14	60	23	162	185	0	128	129	373	2025
7:30 AM	82	26	108	37	225	261	0	165	166	535	2039
7:45 AM	94	30	125	36	269	305	0	202	202	632	1869
8:00 AM	72	22	95	33	193	226	0	164	165	485	1582
8:15 AM	47	15	62	24	156	180	0	145	145	387	1397
8:30 AM	61	16	78	19	131	150	0	138	138	365	1311
8:45 AM	43	15	58	14	141	154	0	132	132	345	1252
9:00 AM	47	12	59	10	114	124	0	116	117	300	1254
9:15 AM	39	13	52	12	116	127	0	122	122	301	1297
9:30 AM	41	12	53	11	123	134	0	119	119	306	1336
9:45 AM	41	12	53	12	142	154	0	139	139	347	1396
10:00 AM	47	14	60	11	136	147	1	135	136	343	1435
10:15 AM	36	12	48	10	139	150	1	142	143	340	1488
10:30 AM	43	13	57	10	142	152	1	156	157	366	1575
10:45 AM	41	12	53	12	159	171	2	161	163	386	1693
11:00 AM	43	14	57	13	157	170	1	168	169	396	1835
11:15 AM	48	13	61	15	171	186	1	180	181	427	2021
11:30 AM	54	20	74	17	193	210	2	199	201	484	2153
11:45 AM	58	19	77	17	205	223	2	226	228	528	2234
12:00 PM	68	24	92	25	217	241	1	247	249	582	2298
12:15 PM	61	23	84	19	210	229	1	245	246	559	2278
12:30 PM	69	24	93	18	208	226	2	244	246	565	2255
12:45 PM	67	24	91	22	213	235	2	264	265	592	2204
1:00 PM	61	22	83	19	198	217	2	260	262	562	2137
1:15 PM	59	19	78	18	187	205	2	251	253	536	2086
1:30 PM	59	18	77	17	181	198	1	238	240	514	2066
1:45 PM	56	19	74	17	187	204	2	245	247	525	2073
2:00 PM	54	19	73	16	180	196	1	240	242	511	2076
2:15 PM	54	20	73	17	177	194	2	247	249	516	2108
2:30 PM	58	20	78	15	178	193	1	249	250	521	2129
2:45 PM	54	22	75	16	175	191	1	261	262	528	2170
3:00 PM	59	23	82	18	182	199	1	260	262	543	2231
3:15 PM	60	20	80	16	187	203	2	252	254	537	2282
3:30 PM	60	24	85	20	197	217	3	257	261	562	2345
3:45 PM	61	22	83	18	195	213	3	290	293	589	2431
4:00 PM	68	23	91	18	194	211	2	289	291	594	2517
4:15 PM	64	27	92	19	199	218	3	287	291	600	2652
4:30 PM	81	27	109	20	212	232	3	304	308	648	2791
4:45 PM	77	30	107	21	213	234	3	332	334	675	2840
5:00 PM	98	38	137	25	221	246	3	343	346	729	2808
5:15 PM	86	34	120	26	226	252	2	365	368	739	2679
5:30 PM	80	32	112	23	219	242	3	340	343	697	2511
5:45 PM	68	28	96	21	218	240	2	306	308	643	2386
6:00 PM	69	25	94	17	198	216	3	288	291	600	2309
6:15 PM	49	20	69	17	194	211	3	288	291	571	2221
6:30 PM	50	19	69	15	194	209	3	291	294	572	2120
6:45 PM	50	20	70	17	185	202	3	291	295	566	1981
7:00 PM	45	21	66	15	170	185	2	259	261	512	1834
7:15 PM	43	19	63	15	155	170	1	236	237	470	1711
7:30 PM	49	21	70	15	137	152	2	210	212	433	1607
7:45 PM	47	19	67	15	132	147	1	204	205	419	1508
8:00 PM	42	17	59	12	122	134	1	196	196	389	1403
8:15 PM	35	18	53	12	114	126	1	186	187	366	1324
8:30 PM	31	14	45	11	106	117	1	170	171	334	1256
8:45 PM	35	13	48	11	97	108	1	157	157	314	1205
9:00 PM	32	13	45	11	92	103	1	161	162	310	1161
9:15 PM	29	13	42	10	100	109	1	146	146	298	1087
9:30 PM	27	12	38	9	112	121	1	124	124	283	1009
9:45 PM	25	10	35	9	117	126	0	109	110	270	906
10:00 PM	24	8	32	8	99	107	0	97	97	236	789
10:15 PM	22	7	29	7	95	102	0	89	90	220	683
10:30 PM	23	6	28	5	70	75	0	76	76	180	572
10:45 PM	19	5	23	4	59	63	0	66	66	153	490
11:00 PM	15	4	19	4	51	54	0	56	57	130	422
11:15 PM	13	3	16	3	36	39	0	54	54	109	366
11:30 PM	12	3	15	4	32	35	0	47	47	98	320
11:45 PM	10	2	12	2	25	27	0	46	46	85	279
<b>TOTALS</b>	<b>3574</b>	<b>1257</b>	<b>4827</b>	<b>1146</b>	<b>11254</b>	<b>12394</b>	<b>84</b>	<b>14212</b>	<b>14307</b>	<b>31520</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: **4/1/2009** to **4/30/2009**

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	6	3	9	2	18	20	0	32	32	61	205
12:15 AM	6	1	8	2	16	17	0	26	26	51	181
12:30 AM	6	1	7	1	13	15	0	25	25	47	160
12:45 AM	5	2	7	2	14	15	0	24	24	46	141
1:00 AM	5	1	6	1	11	12	0	19	19	37	125
1:15 AM	3	1	4	1	10	11	0	15	15	30	121
1:30 AM	3	1	4	1	10	11	0	14	14	28	117
1:45 AM	3	1	3	1	9	11	0	16	16	30	108
2:00 AM	3	0	3	1	9	10	0	20	20	33	92
2:15 AM	2	1	4	1	7	8	0	15	15	26	73
2:30 AM	2	1	3	0	5	5	0	11	11	19	63
2:45 AM	1	0	2	0	5	5	0	8	8	14	61
3:00 AM	1	0	1	0	5	5	0	8	8	14	65
3:15 AM	1	1	2	1	6	6	0	8	8	16	66
3:30 AM	1	1	2	1	7	8	0	7	7	17	67
3:45 AM	3	1	3	0	8	8	0	6	6	18	68
4:00 AM	2	1	3	0	6	7	0	6	6	15	85
4:15 AM	2	0	3	0	7	8	0	7	7	17	107
4:30 AM	2	1	2	0	10	10	0	5	5	18	138
4:45 AM	4	1	4	1	20	22	0	9	9	35	186
5:00 AM	4	1	6	2	19	21	0	11	11	37	260
5:15 AM	9	1	10	2	24	26	0	13	13	48	320
5:30 AM	12	1	13	3	30	33	0	19	19	66	412
5:45 AM	15	2	17	5	48	53	0	39	39	109	572
6:00 AM	10	2	12	5	44	49	0	36	36	97	819
6:15 AM	15	4	19	10	53	63	0	58	58	140	1063
6:30 AM	22	6	28	15	96	111	0	87	87	226	1399
6:45 AM	37	15	51	24	134	158	0	147	147	356	1853
7:00 AM	37	11	48	26	136	162	0	131	131	341	2296
7:15 AM	58	18	75	31	210	241	0	160	160	476	2565
7:30 AM	101	32	133	47	292	339	0	208	208	680	2565
7:45 AM	114	37	151	47	346	394	0	254	254	799	2314
8:00 AM	87	27	114	44	244	288	0	208	208	610	1906
8:15 AM	57	18	75	31	190	222	0	179	179	476	1634
8:30 AM	73	19	92	24	150	173	0	163	164	429	1491
8:45 AM	50	17	67	16	157	173	0	151	151	391	1397
9:00 AM	56	13	69	12	125	137	0	132	132	338	1377
9:15 AM	43	15	58	13	125	138	0	136	136	333	1399
9:30 AM	47	14	61	12	131	143	0	130	131	335	1416
9:45 AM	45	14	59	14	146	161	0	151	151	371	1457
10:00 AM	52	15	66	12	138	151	1	142	143	360	1472
10:15 AM	39	12	51	11	141	153	0	146	146	350	1520
10:30 AM	48	14	62	10	142	152	1	162	162	376	1613
10:45 AM	45	12	57	12	158	170	1	159	160	386	1746
11:00 AM	46	15	61	14	163	176	0	170	170	408	1906
11:15 AM	53	14	66	17	175	191	1	184	185	443	2106
11:30 AM	61	22	84	19	199	218	1	207	208	509	2239
11:45 AM	65	21	86	20	204	224	1	236	237	546	2302
12:00 PM	78	29	107	28	215	243	1	257	257	608	2367
12:15 PM	68	26	95	21	206	227	1	253	255	576	2333
12:30 PM	75	27	101	19	199	218	1	251	252	572	2297
12:45 PM	74	27	101	24	212	235	1	274	275	611	2237
1:00 PM	66	25	91	21	193	214	1	268	269	574	2146
1:15 PM	62	21	82	20	184	204	1	253	254	540	2073
1:30 PM	62	20	81	18	176	194	1	235	236	512	2040
1:45 PM	58	19	77	19	181	200	1	241	242	520	2040
2:00 PM	54	19	72	16	175	191	1	237	237	501	2049
2:15 PM	54	21	75	18	171	188	1	242	244	507	2100
2:30 PM	59	21	80	16	174	190	1	241	242	512	2139
2:45 PM	56	22	78	17	173	190	1	261	261	529	2206
3:00 PM	65	25	90	19	179	199	1	262	263	552	2285
3:15 PM	64	22	86	18	185	202	2	255	257	546	2351
3:30 PM	66	27	93	22	202	224	4	258	262	579	2441
3:45 PM	67	24	90	20	194	215	3	300	303	608	2558
4:00 PM	76	26	102	19	199	218	2	297	299	618	2678
4:15 PM	72	31	103	22	208	230	4	299	303	636	2870
4:30 PM	94	31	126	23	222	244	4	323	326	696	3062
4:45 PM	89	35	123	24	223	247	3	355	358	728	3138
5:00 PM	120	46	166	29	238	267	4	373	377	810	3108
5:15 PM	104	41	144	30	247	277	3	405	407	828	2934
5:30 PM	96	39	134	26	239	265	3	370	373	772	2690
5:45 PM	78	31	109	24	238	261	3	325	327	698	2507
6:00 PM	79	27	106	18	214	232	3	295	298	636	2401
6:15 PM	53	21	74	17	200	218	3	290	293	584	2296
6:30 PM	53	20	72	15	205	220	3	293	296	589	2201
6:45 PM	53	20	73	18	195	213	4	302	306	592	2059
7:00 PM	47	22	69	15	177	192	3	268	271	531	1901
7:15 PM	45	20	66	15	160	176	2	246	248	489	1778
7:30 PM	51	21	72	15	143	157	2	216	218	447	1675
7:45 PM	48	19	67	15	137	152	1	215	215	434	1580
8:00 PM	44	17	61	13	127	140	1	207	208	408	1475
8:15 PM	37	19	56	13	120	132	1	197	198	386	1396
8:30 PM	31	15	46	12	110	121	1	183	185	352	1312
8:45 PM	36	14	50	12	101	113	1	166	167	329	1230
9:00 PM	34	14	48	11	95	106	1	174	175	329	1153
9:15 PM	30	13	43	10	96	106	1	152	153	302	1052
9:30 PM	25	12	37	9	95	104	0	129	129	270	976
9:45 PM	24	10	34	8	97	105	0	113	113	252	889
10:00 PM	25	8	33	7	90	97	0	98	99	228	783
10:15 PM	23	6	30	7	97	105	0	92	92	226	677
10:30 PM	23	6	29	5	72	77	0	77	77	183	558
10:45 PM	19	5	23	4	52	56	0	67	67	146	472
11:00 PM	15	4	19	3	44	47	0	57	57	122	408
11:15 PM	13	3	16	3	35	38	0	53	53	107	347
11:30 PM	11	4	15	4	31	35	0	47	47	97	291
11:45 PM	9	2	11	2	22	24	0	47	47	82	241
<b>TOTALS</b>	<b>3947</b>	<b>1388</b>	<b>5327</b>	<b>1278</b>	<b>11764</b>	<b>13043</b>	<b>81</b>	<b>14919</b>	<b>14998</b>	<b>33362</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: **4/1/2009** to **4/30/2009**

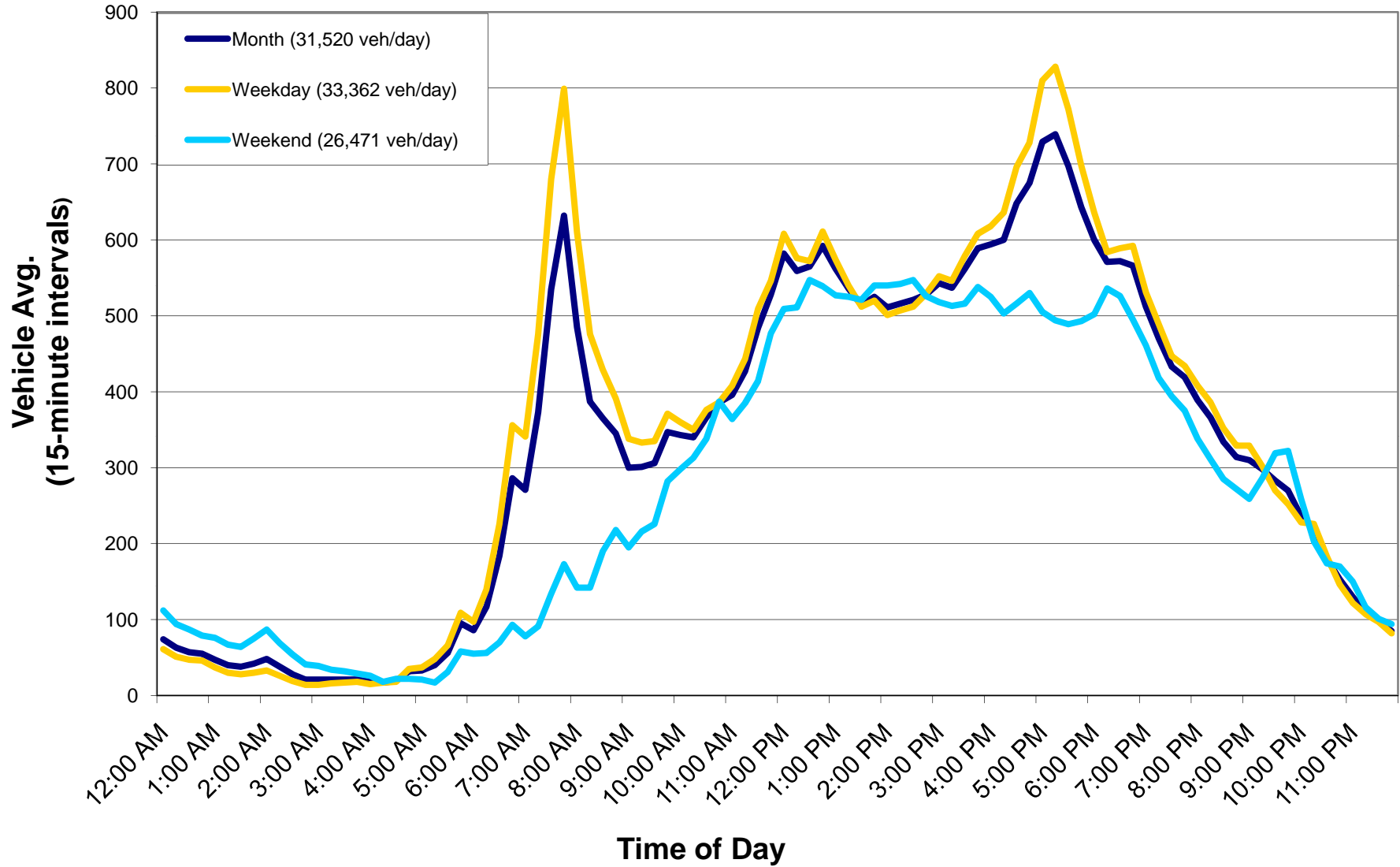
Note: Cells values represent the average of the dates above.

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	11	3	14	3	36	39	0	59	59	112	372
12:15 AM	10	4	13	2	31	33	0	48	49	94	336
12:30 AM	9	2	12	2	28	30	0	45	45	87	309
12:45 AM	8	2	10	3	24	27	0	42	43	79	286
1:00 AM	10	3	13	2	23	25	0	38	38	76	282
1:15 AM	9	2	11	1	19	20	0	37	37	67	293
1:30 AM	7	2	9	2	19	21	0	33	33	64	295
1:45 AM	7	2	9	2	21	24	0	42	42	75	285
2:00 AM	10	2	12	2	21	24	1	51	52	87	251
2:15 AM	7	3	10	3	19	21	0	38	38	69	203
2:30 AM	5	2	7	2	18	20	0	28	28	54	168
2:45 AM	3	1	4	2	12	14	0	23	23	41	146
3:00 AM	4	1	5	1	12	13	0	21	21	39	134
3:15 AM	3	1	5	2	12	14	1	16	16	34	121
3:30 AM	2	1	3	1	12	12	0	17	17	32	105
3:45 AM	3	1	4	2	11	13	0	12	12	29	95
4:00 AM	3	1	4	2	12	14	0	8	8	26	88
4:15 AM	3	1	4	1	6	7	0	7	7	18	83
4:30 AM	3	1	3	1	8	9	0	9	9	22	82
4:45 AM	2	2	4	0	11	11	0	8	8	22	91
5:00 AM	1	1	2	1	9	10	0	10	10	21	127
5:15 AM	2	0	2	1	8	8	0	7	7	17	161
5:30 AM	4	1	5	2	13	15	0	11	11	31	200
5:45 AM	6	1	6	4	21	25	0	27	27	58	239
6:00 AM	5	0	6	6	15	21	0	28	28	55	274
6:15 AM	6	1	7	6	18	24	0	25	25	56	297
6:30 AM	6	2	8	5	30	35	0	28	28	70	332
6:45 AM	12	3	15	5	36	41	0	38	38	93	396
7:00 AM	9	2	12	4	27	31	0	36	36	78	476
7:15 AM	12	5	17	4	30	33	0	42	42	91	540
7:30 AM	28	10	38	7	40	47	0	50	50	134	591
7:45 AM	39	13	52	5	58	63	0	58	58	173	647
8:00 AM	33	8	41	3	52	55	0	46	46	142	692
8:15 AM	19	6	24	4	61	66	0	52	52	142	745
8:30 AM	29	9	38	6	80	86	0	67	67	190	819
8:45 AM	25	9	34	6	96	103	0	81	81	218	855
9:00 AM	24	8	32	5	84	89	1	74	74	195	919
9:15 AM	26	7	33	8	90	97	1	85	86	216	1022
9:30 AM	23	8	30	6	102	108	0	88	88	226	1119
9:45 AM	30	8	38	7	129	136	0	107	108	282	1231
10:00 AM	33	11	43	8	129	137	1	117	118	298	1336
10:15 AM	26	11	37	8	134	142	2	132	134	313	1402
10:30 AM	31	11	42	8	145	153	2	142	143	338	1474
10:45 AM	30	12	42	10	164	174	5	167	171	387	1550
11:00 AM	34	10	44	10	143	153	2	164	166	364	1640
11:15 AM	36	11	47	11	160	171	2	166	168	385	1785
11:30 AM	34	12	46	11	175	186	3	179	182	414	1911
11:45 AM	39	14	52	12	209	221	4	200	204	477	2044
12:00 PM	39	11	50	15	220	235	3	222	225	509	2106
12:15 PM	40	13	53	11	223	234	2	222	224	511	2124
12:30 PM	55	15	70	14	235	249	3	225	228	547	2138
12:45 PM	48	17	65	16	218	234	4	237	240	539	2112
1:00 PM	48	13	61	13	210	223	4	239	243	527	2113
1:15 PM	50	16	66	13	195	208	3	248	252	525	2126
1:30 PM	49	15	64	15	193	208	3	246	249	521	2143
1:45 PM	49	17	66	12	202	214	3	257	260	540	2169
2:00 PM	55	21	76	13	196	210	3	251	254	540	2155
2:15 PM	52	18	69	14	194	208	3	261	264	542	2133
2:30 PM	55	17	73	12	188	200	2	272	274	547	2104
2:45 PM	48	20	68	14	181	195	2	262	264	526	2073
3:00 PM	43	16	59	13	188	201	2	257	259	518	2085
3:15 PM	48	16	64	11	192	203	1	245	246	513	2092
3:30 PM	46	16	62	15	182	197	2	255	257	516	2082
3:45 PM	44	18	63	13	197	210	3	263	266	538	2082
4:00 PM	46	17	62	14	180	194	1	268	269	525	2074
4:15 PM	42	18	60	11	174	186	2	254	257	503	2054
4:30 PM	46	17	62	12	185	197	2	254	256	516	2045
4:45 PM	43	18	61	13	186	199	2	268	270	530	2018
5:00 PM	40	17	56	14	175	188	2	259	261	505	1981
5:15 PM	38	16	53	13	169	182	1	258	259	494	1978
5:30 PM	38	14	52	13	165	178	1	258	259	489	2020
5:45 PM	40	18	58	15	166	181	1	253	254	493	2057
6:00 PM	43	18	61	15	157	171	2	268	270	502	2059
6:15 PM	39	17	56	17	177	194	2	285	286	536	2018
6:30 PM	42	18	60	16	164	180	1	285	286	526	1900
6:45 PM	43	19	62	15	156	171	1	261	262	495	1768
7:00 PM	41	18	59	16	151	166	1	235	236	461	1648
7:15 PM	39	17	56	13	142	155	0	207	207	418	1525
7:30 PM	43	21	64	15	121	137	1	193	193	394	1418
7:45 PM	46	20	66	14	117	131	1	177	178	375	1309
8:00 PM	37	17	54	12	107	119	0	166	166	338	1206
8:15 PM	29	17	46	10	98	107	1	157	158	311	1127
8:30 PM	31	13	44	10	95	106	1	135	135	285	1102
8:45 PM	32	12	44	9	87	96	1	131	132	272	1136
9:00 PM	25	12	37	12	84	95	1	126	126	259	1186
9:15 PM	27	12	39	10	110	120	0	127	127	286	1186
9:30 PM	31	11	42	9	156	166	1	110	111	319	1103
9:45 PM	30	10	39	11	171	182	0	100	101	322	958
10:00 PM	22	8	29	10	125	135	0	94	95	259	806
10:15 PM	19	8	26	6	89	94	0	82	82	203	697
10:30 PM	22	6	28	5	65	70	1	75	76	174	610
10:45 PM	18	5	23	6	78	83	0	64	64	170	537
11:00 PM	14	6	19	5	70	75	0	55	55	150	461
11:15 PM	12	4	16	4	39	42	0	57	58	116	423
11:30 PM	13	2	15	3	35	38	0	47	47	101	401
11:45 PM	11	3	14	3	33	36	0	44	44	94	387
<b>TOTALS</b>	<b>2532</b>	<b>919</b>	<b>3441</b>	<b>774</b>	<b>9854</b>	<b>10624</b>	<b>95</b>	<b>12324</b>	<b>12418</b>	<b>26471</b>	

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

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

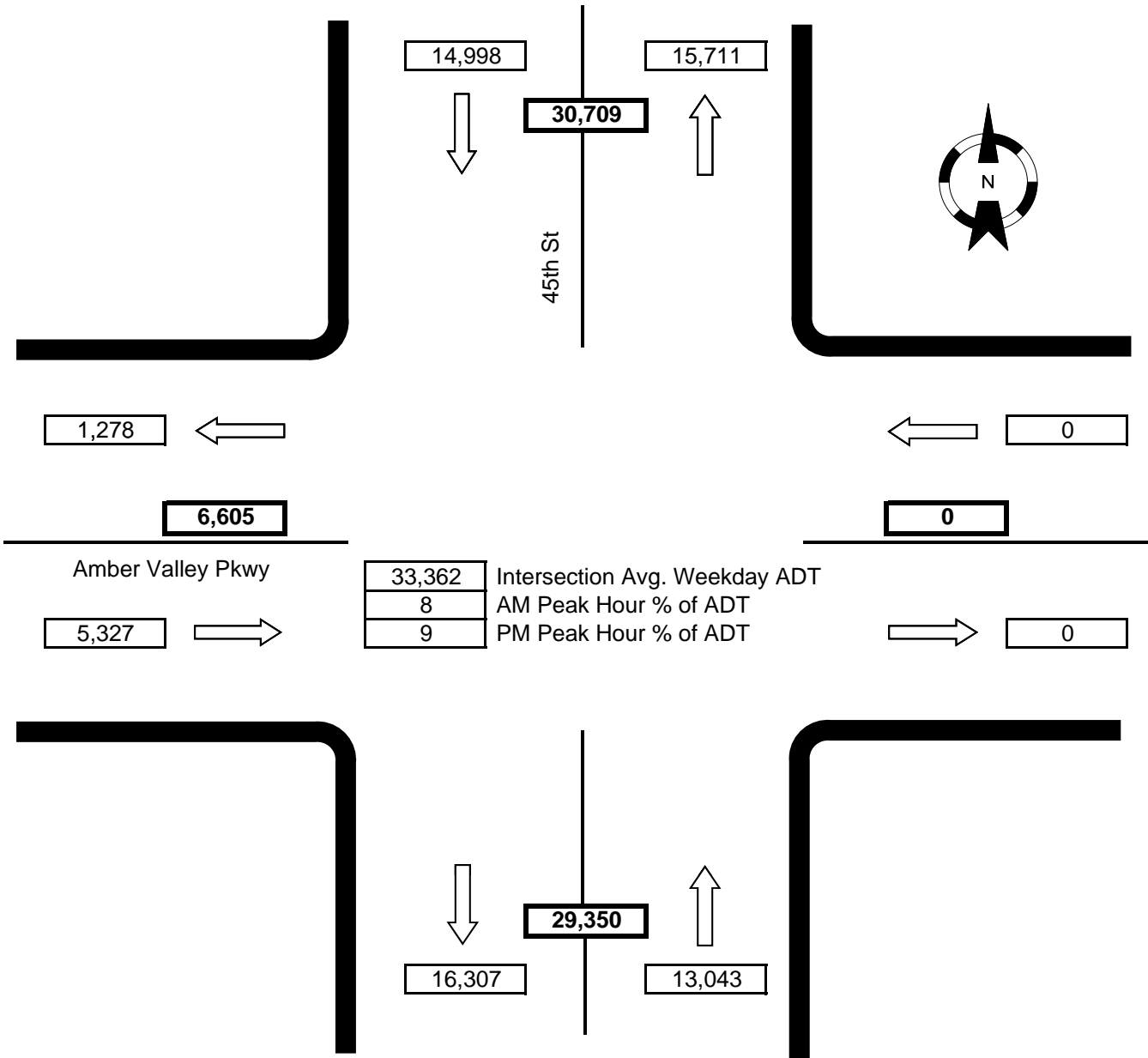
April 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** April 2009



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