

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **6/1/2008** to **6/30/2008**

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

Start Time	EB Approach			NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	10	3	13	3	23	26	0	51	51	90	294
12:15 AM	9	3	12	3	20	23	0	48	48	83	256
12:30 AM	8	3	10	2	16	18	0	34	34	63	223
12:45 AM	7	2	9	2	15	17	0	32	32	58	210
1:00 AM	5	2	8	2	13	15	0	30	30	52	197
1:15 AM	4	2	6	2	14	16	0	29	29	50	200
1:30 AM	4	2	6	1	12	13	0	31	31	50	192
1:45 AM	4	1	5	2	13	14	0	26	26	45	173
2:00 AM	4	2	6	2	14	16	0	34	34	55	162
2:15 AM	3	1	4	1	9	11	0	26	26	42	134
2:30 AM	2	1	3	1	8	9	0	19	19	31	122
2:45 AM	3	1	4	1	7	8	0	22	22	34	115
3:00 AM	2	1	3	1	7	8	0	16	16	27	103
3:15 AM	3	1	3	1	7	8	0	19	19	30	104
3:30 AM	2	0	2	1	7	8	0	14	14	24	115
3:45 AM	2	1	3	1	8	9	0	10	10	22	124
4:00 AM	3	0	3	1	7	8	0	17	17	28	143
4:15 AM	3	0	3	1	8	9	0	29	29	41	152
4:30 AM	2	1	3	1	9	10	0	20	20	33	160
4:45 AM	6	1	7	1	14	14	0	19	20	41	211
5:00 AM	5	1	5	1	12	13	0	19	19	37	283
5:15 AM	7	1	8	2	17	18	0	22	22	49	346
5:30 AM	13	2	15	3	28	31	0	38	38	84	429
5:45 AM	18	3	21	5	44	49	0	43	44	113	542
6:00 AM	12	3	16	5	39	44	0	40	40	100	751
6:15 AM	17	5	22	6	46	52	0	58	58	132	925
6:30 AM	26	9	35	10	79	89	0	72	73	197	1162
6:45 AM	38	13	51	14	115	129	0	141	141	322	1421
7:00 AM	34	9	43	15	109	124	0	106	106	274	1681
7:15 AM	41	17	58	18	152	170	1	139	140	369	1840
7:30 AM	63	20	83	28	191	218	2	153	155	456	1822
7:45 AM	66	27	93	32	227	259	4	226	231	582	1679
8:00 AM	59	19	78	25	147	172	4	179	183	433	1433
8:15 AM	45	15	60	16	126	141	2	147	149	351	1287
8:30 AM	40	11	52	14	125	139	2	122	123	313	1231
8:45 AM	34	12	46	12	140	153	1	135	137	336	1228
9:00 AM	31	11	42	13	112	125	1	119	121	287	1238
9:15 AM	29	12	41	11	114	125	2	127	129	295	1288
9:30 AM	35	12	48	12	124	136	2	125	127	310	1338
9:45 AM	36	14	50	12	139	151	2	142	144	346	1394
10:00 AM	34	14	47	11	132	144	2	144	146	337	1441
10:15 AM	33	12	45	11	133	144	1	154	156	345	1504
10:30 AM	39	12	51	12	144	156	2	158	159	366	1600
10:45 AM	39	14	53	13	157	170	1	169	170	393	1723
11:00 AM	40	16	57	13	151	164	1	178	180	400	1871
11:15 AM	48	16	64	14	166	180	2	194	196	441	2070
11:30 AM	51	18	69	19	191	209	2	209	211	489	2207
11:45 AM	56	22	78	18	201	219	2	242	244	541	2308
12:00 PM	63	25	88	24	222	246	2	263	265	599	2377
12:15 PM	58	26	84	22	212	234	2	258	260	578	2354
12:30 PM	68	24	91	20	209	229	2	267	269	590	2333
12:45 PM	67	25	92	23	210	233	2	283	285	610	2275
1:00 PM	59	23	82	22	200	223	3	268	271	576	2191
1:15 PM	53	19	72	20	189	209	2	274	276	557	2132
1:30 PM	54	21	74	18	181	199	2	256	259	532	2087
1:45 PM	52	20	72	19	180	199	2	253	255	526	2065
2:00 PM	59	20	79	15	173	188	2	249	251	517	2081
2:15 PM	53	21	74	17	169	186	2	250	252	512	2083
2:30 PM	53	20	73	16	170	187	2	248	250	510	2085
2:45 PM	56	21	77	17	177	193	2	270	272	542	2091
3:00 PM	52	22	74	18	176	194	2	249	251	519	2101
3:15 PM	54	22	77	17	168	185	1	251	253	514	2161
3:30 PM	55	22	77	16	171	186	2	251	253	516	2236
3:45 PM	58	23	81	18	180	199	2	270	272	552	2354
4:00 PM	63	24	87	18	181	199	2	291	293	579	2474
4:15 PM	57	24	81	17	181	198	2	309	310	589	2598
4:30 PM	72	27	98	19	201	219	2	314	316	634	2708
4:45 PM	76	29	106	22	206	228	3	336	339	672	2735
5:00 PM	91	37	129	21	210	231	5	338	344	703	2680
5:15 PM	76	32	108	25	209	235	5	351	356	699	2573
5:30 PM	70	27	98	21	212	232	5	326	331	661	2424
5:45 PM	63	25	88	20	208	229	7	294	301	617	2282
6:00 PM	67	23	90	18	196	215	13	278	291	596	2166
6:15 PM	51	21	72	15	176	191	10	277	287	550	2059
6:30 PM	46	20	65	18	172	190	5	259	264	519	1981
6:45 PM	42	19	61	16	169	185	4	251	255	501	1903
7:00 PM	47	19	65	17	161	178	3	243	246	489	1834
7:15 PM	47	21	68	15	151	165	3	235	239	472	1777
7:30 PM	48	19	67	16	141	157	3	214	217	441	1718
7:45 PM	46	19	65	16	132	148	4	216	219	432	1665
8:00 PM	44	20	64	15	125	141	4	223	227	432	1596
8:15 PM	40	20	60	15	127	142	5	207	212	413	1525
8:30 PM	31	20	52	15	116	131	9	196	205	388	1446
8:45 PM	33	20	53	14	107	122	7	182	189	363	1356
9:00 PM	31	19	50	13	100	113	3	194	197	361	1267
9:15 PM	30	18	48	12	98	110	2	173	175	334	1150
9:30 PM	29	16	45	12	87	99	1	153	154	298	1032
9:45 PM	24	15	39	10	76	86	1	147	148	274	929
10:00 PM	26	11	37	9	71	79	1	126	127	244	812
10:15 PM	23	11	34	9	62	70	1	111	112	216	725
10:30 PM	20	9	29	8	56	64	1	102	102	195	647
10:45 PM	18	8	26	5	43	47	0	83	84	157	572
11:00 PM	16	6	21	6	45	51	1	84	85	157	512
11:15 PM	15	5	20	4	36	40	0	78	78	138	445
11:30 PM	11	3	14	4	32	36	0	70	70	120	390
11:45 PM	10	3	14	3	25	28	0	55	55	97	333
<b>TOTALS</b>	<b>3352</b>	<b>1312</b>	<b>4666</b>	<b>1145</b>	<b>10691</b>	<b>11833</b>	<b>180</b>	<b>15003</b>	<b>15191</b>	<b>31688</b>	

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

## Loop Detector Turning Movement Count Information

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

Weekday Counts

Dates: **6/1/2008** to **6/30/2008**

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

Start Time	EB Approach			NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	10	3	13	3	20	22	0	46	46	81	262
12:15 AM	9	3	12	2	17	19	0	43	43	74	224
12:30 AM	7	3	10	2	15	17	0	30	30	56	189
12:45 AM	6	2	8	2	13	15	0	27	28	51	165
1:00 AM	5	2	7	1	10	11	0	25	25	43	148
1:15 AM	3	1	4	1	12	13	0	21	21	39	144
1:30 AM	3	1	4	1	9	10	0	18	18	32	133
1:45 AM	3	1	3	1	10	11	0	20	20	34	120
2:00 AM	3	1	4	2	10	12	0	23	23	39	108
2:15 AM	3	1	3	1	6	7	0	17	17	28	84
2:30 AM	1	1	2	0	5	5	0	12	12	19	72
2:45 AM	2	1	3	1	6	7	0	12	12	22	74
3:00 AM	1	0	2	0	5	5	0	8	8	15	73
3:15 AM	2	0	2	0	6	6	0	7	7	16	88
3:30 AM	1	0	2	1	6	7	0	13	13	21	118
3:45 AM	2	0	2	1	8	9	0	9	9	21	131
4:00 AM	3	0	4	1	6	8	0	19	19	30	159
4:15 AM	3	0	4	1	8	9	0	34	34	46	174
4:30 AM	2	1	3	1	9	10	0	21	21	34	189
4:45 AM	7	1	8	1	16	16	0	24	24	49	260
5:00 AM	6	1	7	1	15	16	0	22	22	45	349
5:15 AM	9	1	11	2	21	23	0	27	28	61	422
5:30 AM	16	2	18	4	35	39	0	48	48	105	522
5:45 AM	23	4	27	5	54	59	0	52	53	138	665
6:00 AM	15	4	20	5	49	55	0	44	44	118	948
6:15 AM	22	6	27	6	58	64	0	69	70	161	1188
6:30 AM	33	11	44	12	103	115	0	88	89	248	1510
6:45 AM	50	17	67	18	151	169	0	184	185	421	1855
7:00 AM	44	12	57	20	144	164	0	138	138	358	2181
7:15 AM	53	22	75	24	201	225	1	183	184	483	2363
7:30 AM	79	25	105	37	254	291	1	197	198	593	2306
7:45 AM	85	33	119	43	300	343	0	285	286	747	2085
8:00 AM	68	23	91	33	190	223	1	226	226	540	1734
8:15 AM	55	18	73	20	157	177	1	175	176	426	1529
8:30 AM	46	13	58	18	147	165	1	149	149	372	1443
8:45 AM	41	13	54	15	163	179	0	163	163	396	1420
9:00 AM	36	13	49	15	129	144	1	142	143	335	1410
9:15 AM	34	14	48	14	132	145	1	146	146	340	1442
9:30 AM	41	14	55	13	136	149	1	144	145	349	1469
9:45 AM	41	16	57	14	153	167	1	161	162	386	1509
10:00 AM	38	15	53	12	144	157	1	156	157	367	1534
10:15 AM	38	12	50	11	140	151	1	165	166	367	1594
10:30 AM	43	13	56	12	150	163	1	170	170	389	1703
10:45 AM	42	15	57	14	163	177	1	176	177	411	1845
11:00 AM	46	18	64	14	159	173	1	190	191	427	2016
11:15 AM	54	18	73	16	177	193	1	210	211	476	2245
11:30 AM	59	21	80	22	202	224	2	225	227	531	2393
11:45 AM	65	26	91	20	204	224	1	266	267	582	2492
12:00 PM	72	30	102	28	230	258	2	295	297	656	2566
12:15 PM	65	31	95	25	214	239	1	289	290	624	2531
12:30 PM	75	28	103	23	213	235	1	290	291	630	2495
12:45 PM	73	29	102	26	219	245	1	307	308	656	2417
1:00 PM	66	26	92	26	211	236	2	290	292	621	2303
1:15 PM	57	21	79	23	194	218	1	290	292	588	2209
1:30 PM	56	22	78	19	182	202	1	271	272	552	2145
1:45 PM	54	21	75	20	182	202	1	263	264	542	2119
2:00 PM	61	20	80	16	171	187	2	258	259	527	2140
2:15 PM	53	22	75	18	171	188	1	259	261	524	2159
2:30 PM	55	22	77	16	172	188	1	259	261	526	2175
2:45 PM	59	22	82	18	178	196	2	284	286	563	2190
3:00 PM	56	24	81	20	180	200	2	263	265	546	2216
3:15 PM	59	25	84	18	173	191	1	264	265	540	2291
3:30 PM	60	24	84	16	172	188	1	267	268	541	2384
3:45 PM	63	25	88	20	187	207	2	293	294	589	2537
4:00 PM	72	27	99	20	188	207	1	313	314	621	2701
4:15 PM	66	27	93	18	190	208	1	331	332	633	2892
4:30 PM	84	30	114	22	214	235	1	343	345	694	3070
4:45 PM	88	35	123	25	223	248	2	380	382	753	3142
5:00 PM	115	46	161	25	233	258	6	387	393	812	3094
5:15 PM	93	39	132	31	236	267	6	406	412	811	2950
5:30 PM	85	34	118	24	242	266	6	376	382	766	2741
5:45 PM	75	29	104	23	233	255	9	337	346	705	2536
6:00 PM	79	27	105	20	218	238	18	307	325	668	2367
6:15 PM	57	23	79	16	191	206	13	303	316	602	2230
6:30 PM	51	21	72	18	186	204	6	279	285	561	2130
6:45 PM	46	19	65	17	181	198	5	268	273	536	2040
7:00 PM	49	20	69	17	177	194	4	264	268	531	1965
7:15 PM	49	22	70	16	161	177	4	251	255	502	1886
7:30 PM	50	20	70	15	151	166	4	230	235	471	1823
7:45 PM	45	20	65	16	141	157	5	235	239	461	1779
8:00 PM	42	20	62	16	133	148	5	238	242	452	1710
8:15 PM	39	19	59	15	132	147	7	227	234	439	1650
8:30 PM	33	23	57	16	124	140	12	218	230	427	1571
8:45 PM	34	21	55	14	112	126	9	202	211	392	1459
9:00 PM	32	21	52	13	105	118	5	217	222	392	1345
9:15 PM	31	20	51	12	102	114	3	193	195	360	1208
9:30 PM	30	17	47	11	88	99	2	167	169	315	1076
9:45 PM	25	15	40	10	78	88	2	148	150	278	962
10:00 PM	27	12	39	9	70	79	1	136	137	255	848
10:15 PM	24	11	35	9	62	71	1	121	121	228	761
10:30 PM	20	10	30	7	57	64	1	106	107	201	680
10:45 PM	18	9	27	5	45	49	0	88	88	164	600
11:00 PM	16	6	22	6	46	52	1	93	94	168	536
11:15 PM	16	5	21	5	36	40	0	85	85	147	449
11:30 PM	11	3	15	4	33	38	0	68	69	121	376
11:45 PM	11	3	14	3	25	28	0	58	58	100	311
<b>TOTALS</b>	<b>3755</b>	<b>1468</b>	<b>5228</b>	<b>1273</b>	<b>11590</b>	<b>12858</b>	<b>180</b>	<b>16447</b>	<b>16630</b>	<b>34713</b>	<b>311</b>

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

## Loop Detector Turning Movement Count Information

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

Weekend Counts

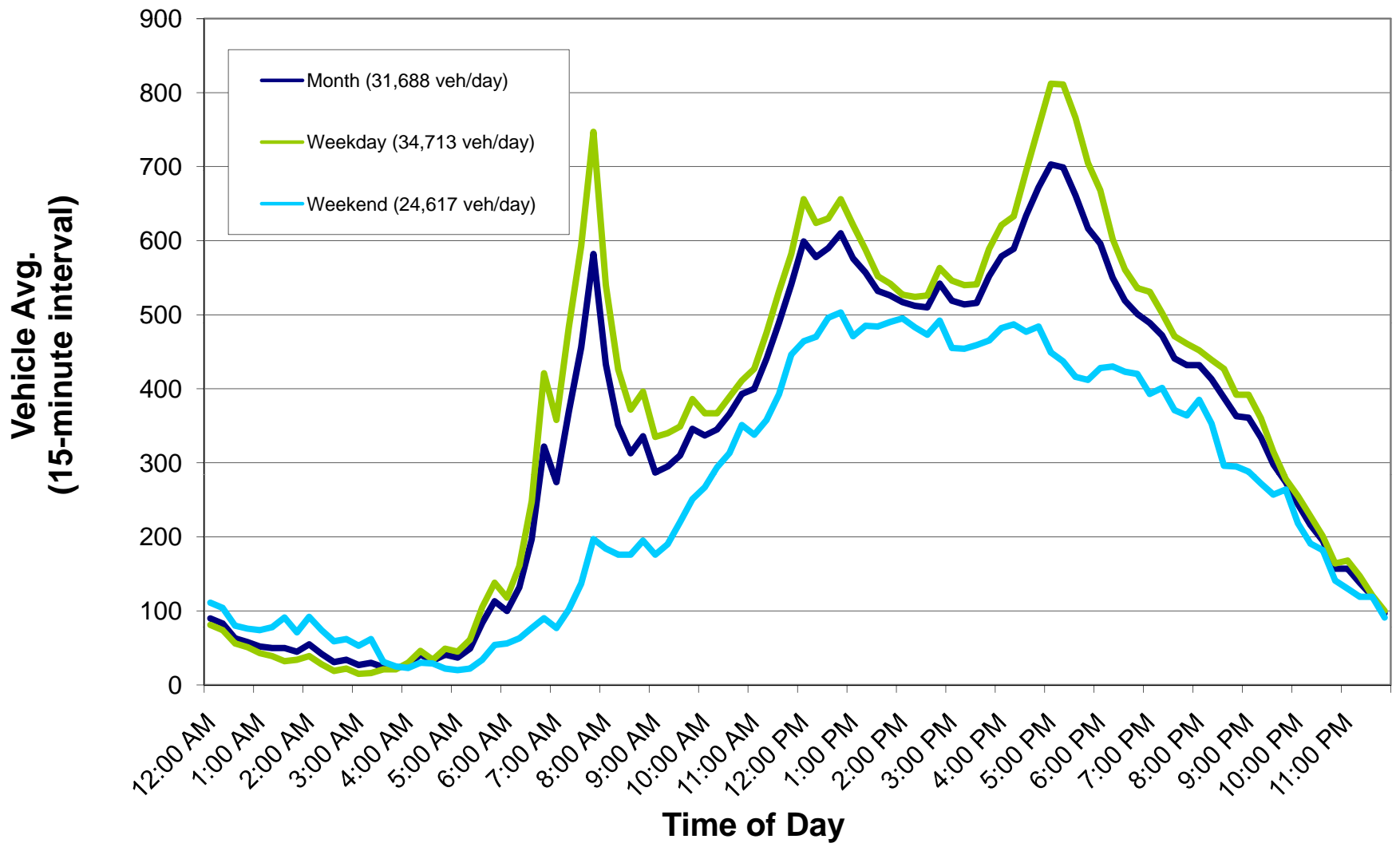
Dates: **6/1/2008** to **6/30/2008**

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

Start Time	EB Approach			NB Approach			SB Approach			Intersection Total	Intersection Hr. Total
	EB Left	EB Right	EB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	10	4	14	3	32	35	0	62	62	111	371
12:15 AM	11	3	14	4	28	32	0	58	58	104	334
12:30 AM	9	3	12	3	20	23	0	45	45	80	308
12:45 AM	8	3	11	2	20	22	0	43	43	76	319
1:00 AM	7	3	10	3	19	22	0	42	42	74	314
1:15 AM	7	3	10	2	20	22	0	46	46	78	332
1:30 AM	6	2	9	2	18	20	0	62	62	91	328
1:45 AM	7	2	9	2	19	22	0	40	40	71	296
2:00 AM	7	2	9	3	22	25	0	58	58	92	287
2:15 AM	5	2	7	3	16	19	0	48	48	74	248
2:30 AM	4	2	6	3	15	18	0	34	34	59	236
2:45 AM	4	1	5	1	10	12	0	46	46	62	208
3:00 AM	4	1	5	1	11	13	0	35	35	53	171
3:15 AM	4	1	5	1	10	11	0	46	46	62	141
3:30 AM	3	0	4	1	9	10	0	17	17	31	109
3:45 AM	3	2	4	1	8	9	0	12	12	25	107
4:00 AM	3	1	4	1	7	8	0	11	11	23	104
4:15 AM	2	1	2	1	8	8	0	19	19	30	101
4:30 AM	2	1	3	1	8	9	0	17	17	29	93
4:45 AM	3	1	4	0	10	10	0	8	8	22	98
5:00 AM	1	0	2	0	7	7	0	11	11	20	130
5:15 AM	2	1	3	1	8	9	0	10	10	22	166
5:30 AM	5	1	6	2	11	12	0	15	15	34	207
5:45 AM	6	2	7	4	21	25	0	23	23	54	250
6:00 AM	6	1	7	4	15	19	0	31	31	56	286
6:15 AM	7	2	9	3	19	23	0	31	31	63	307
6:30 AM	10	3	14	3	25	29	0	35	35	77	346
6:45 AM	10	4	14	4	33	36	0	40	40	90	406
7:00 AM	10	3	13	4	29	33	1	30	31	77	513
7:15 AM	15	6	20	5	38	43	1	37	39	102	620
7:30 AM	24	9	33	6	42	48	7	49	56	137	694
7:45 AM	21	10	32	5	58	63	14	89	103	197	733
8:00 AM	36	11	48	4	49	54	11	72	83	184	731
8:15 AM	23	7	31	5	53	58	5	82	87	176	723
8:30 AM	28	7	35	5	72	77	5	59	63	176	737
8:45 AM	18	9	27	6	87	93	3	71	74	195	781
9:00 AM	20	8	27	7	73	79	3	66	69	176	837
9:15 AM	18	7	25	4	73	78	4	83	87	190	928
9:30 AM	24	8	31	9	95	104	4	81	85	220	1032
9:45 AM	26	8	34	8	108	116	3	98	101	251	1125
10:00 AM	24	10	33	9	104	114	4	116	120	267	1225
10:15 AM	22	12	34	9	118	127	3	129	132	294	1296
10:30 AM	30	10	40	10	129	139	3	130	134	313	1360
10:45 AM	33	12	45	11	142	153	3	150	153	351	1439
11:00 AM	27	13	40	10	133	143	3	152	155	338	1534
11:15 AM	34	11	45	11	140	151	4	159	162	358	1660
11:30 AM	30	13	43	11	164	175	4	170	174	392	1772
11:45 AM	35	14	49	15	193	208	4	185	189	446	1876
12:00 PM	42	12	54	16	202	218	3	188	191	464	1933
12:15 PM	43	14	57	15	208	223	3	187	191	470	1940
12:30 PM	49	15	64	15	201	215	4	213	217	496	1955
12:45 PM	52	16	68	14	189	203	5	227	232	503	1943
1:00 PM	42	15	57	14	176	190	7	217	224	471	1930
1:15 PM	44	13	58	12	175	187	5	236	240	485	1954
1:30 PM	49	17	66	13	179	192	5	221	227	484	1952
1:45 PM	47	17	64	17	176	193	5	228	234	490	1941
2:00 PM	54	20	74	14	175	189	4	228	232	495	1943
2:15 PM	52	18	71	15	165	180	5	228	232	483	1903
2:30 PM	47	16	64	16	168	184	3	222	225	473	1874
2:45 PM	48	18	66	14	173	187	3	237	240	492	1860
3:00 PM	43	16	59	13	167	179	2	214	216	455	1833
3:15 PM	43	16	59	13	158	171	2	221	224	454	1860
3:30 PM	43	17	60	15	167	181	3	215	217	459	1893
3:45 PM	47	17	65	15	164	179	4	218	222	465	1911
4:00 PM	43	17	60	14	165	179	4	239	243	482	1930
4:15 PM	36	17	53	14	159	173	3	258	261	487	1897
4:30 PM	39	19	57	12	166	177	4	239	243	477	1847
4:45 PM	49	17	65	14	166	181	3	235	238	484	1786
5:00 PM	37	16	53	12	154	166	3	226	229	449	1714
5:15 PM	36	17	54	12	147	159	2	222	224	437	1693
5:30 PM	36	13	49	13	140	154	3	210	213	416	1686
5:45 PM	35	15	51	15	151	166	2	194	196	412	1693
6:00 PM	39	15	54	15	146	161	3	211	214	428	1701
6:15 PM	37	19	56	15	142	156	3	215	218	430	1666
6:30 PM	34	17	51	18	138	156	3	213	216	423	1637
6:45 PM	32	21	53	16	140	156	2	210	212	420	1585
7:00 PM	41	16	57	16	125	141	1	193	194	393	1529
7:15 PM	45	19	63	12	126	139	1	198	199	401	1521
7:30 PM	42	17	59	16	119	136	1	175	176	371	1473
7:45 PM	48	18	66	16	109	125	1	172	173	364	1398
8:00 PM	49	22	70	14	109	123	1	190	191	385	1329
8:15 PM	41	21	62	16	115	131	1	159	160	353	1232
8:30 PM	26	14	39	13	97	110	1	145	146	296	1151
8:45 PM	31	16	47	14	96	110	0	137	138	295	1112
9:00 PM	30	15	45	13	89	102	1	140	141	288	1081
9:15 PM	27	15	42	14	88	102	1	128	129	272	1011
9:30 PM	27	13	40	14	84	98	0	118	119	257	930
9:45 PM	22	13	36	11	72	83	0	145	145	264	855
10:00 PM	25	10	34	9	72	80	0	103	104	218	732
10:15 PM	21	11	31	8	61	69	0	90	90	191	644
10:30 PM	19	9	28	9	54	63	0	92	92	182	572
10:45 PM	18	6	24	5	38	43	0	73	74	141	509
11:00 PM	15	4	19	5	42	47	0	64	64	130	459
11:15 PM	11	5	16	4	37	41	0	62	62	119	440
11:30 PM	10	4	14	4	29	33	0	72	73	119	425
11:45 PM	9	3	13	3	27	30	0	49	49	91	386
<b>TOTALS</b>	<b>2409</b>	<b>951</b>	<b>3361</b>	<b>830</b>	<b>8595</b>	<b>9427</b>	<b>196</b>	<b>11630</b>	<b>11832</b>	<b>24617</b>	<b>386</b>

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

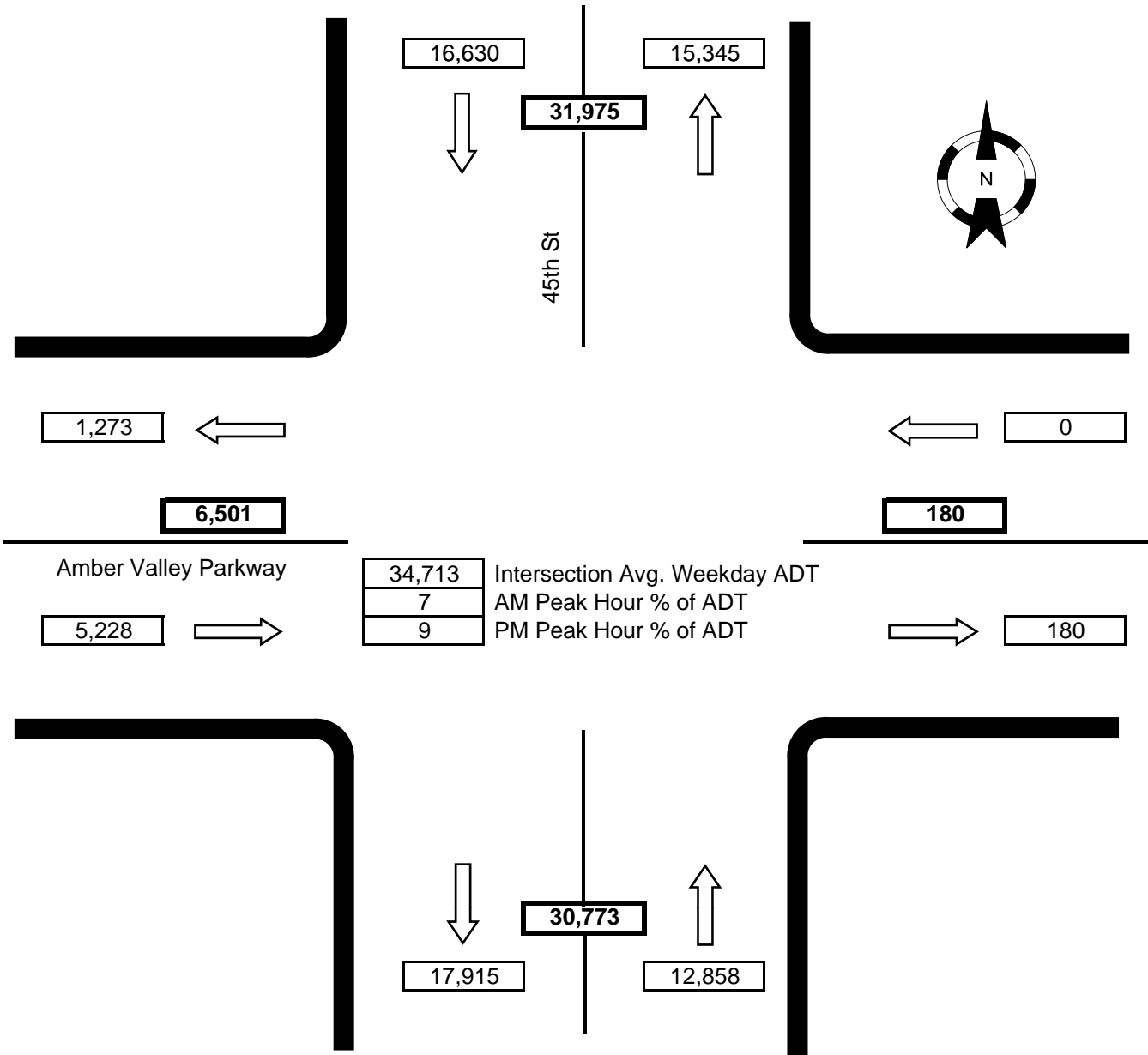
**45th St. & Amber Valley Pkwy.  
Intersection Volume Comparison  
June 2008**



## Average Daily Traffic (Approach and Roadway)

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

**Date:** June 2008



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