

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **9/1/2008** to **9/30/2008**

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	8	2	10	3	20	22	0	36	36	68	221
12:15 AM	6	2	8	2	16	18	0	29	29	56	193
12:30 AM	5	2	7	2	13	15	0	27	27	49	173
12:45 AM	6	2	8	1	12	14	0	26	26	48	159
1:00 AM	5	2	7	2	11	12	0	20	21	40	151
1:15 AM	4	2	5	2	10	11	0	19	19	36	151
1:30 AM	4	1	5	1	11	12	0	18	18	35	147
1:45 AM	4	1	5	2	12	14	0	21	21	40	138
2:00 AM	4	2	5	2	10	11	0	23	23	40	122
2:15 AM	3	1	4	1	9	11	0	17	17	32	105
2:30 AM	2	1	3	1	7	8	0	14	14	26	92
2:45 AM	2	1	3	1	8	9	0	13	13	24	83
3:00 AM	2	1	3	1	7	8	0	11	11	23	75
3:15 AM	2	1	3	1	6	7	0	9	9	19	69
3:30 AM	2	0	2	0	7	7	0	8	8	17	71
3:45 AM	2	0	2	1	7	8	0	6	6	16	76
4:00 AM	3	0	3	1	6	7	0	7	7	17	91
4:15 AM	3	0	3	1	10	11	0	6	6	21	103
4:30 AM	3	1	4	1	10	11	0	7	7	22	117
4:45 AM	5	1	6	1	16	17	0	7	7	31	148
5:00 AM	5	1	5	1	14	15	0	9	9	29	216
5:15 AM	7	1	8	1	16	17	0	10	10	35	271
5:30 AM	14	1	15	3	22	25	0	14	14	53	368
5:45 AM	15	5	20	5	44	49	0	31	31	99	516
6:00 AM	10	3	13	5	34	39	0	33	33	84	735
6:15 AM	16	4	20	9	52	61	0	50	50	132	951
6:30 AM	24	8	32	13	83	96	0	73	73	201	1212
6:45 AM	34	16	49	16	114	130	0	139	139	318	1525
7:00 AM	33	13	46	20	114	134	0	120	120	300	1811
7:15 AM	51	18	70	22	160	182	0	142	142	393	1974
7:30 AM	81	27	109	29	220	249	1	156	156	514	1972
7:45 AM	82	27	110	34	255	289	0	206	206	604	1813
8:00 AM	59	20	79	29	186	215	1	169	169	463	1547
8:15 AM	43	15	58	25	156	181	1	151	152	391	1394
8:30 AM	52	15	67	17	134	151	1	136	137	355	1292
8:45 AM	39	12	50	13	142	155	1	131	132	338	1252
9:00 AM	38	12	50	13	127	140	1	119	120	310	1255
9:15 AM	29	13	42	12	117	129	1	117	118	289	1266
9:30 AM	37	13	50	14	133	147	2	117	118	315	1301
9:45 AM	34	14	48	13	139	152	1	139	140	341	1349
10:00 AM	33	12	44	10	136	146	1	130	131	321	1380
10:15 AM	33	13	46	11	131	143	1	134	135	324	1452
10:30 AM	39	11	51	11	150	161	2	149	151	363	1545
10:45 AM	37	12	49	13	150	163	2	158	160	372	1661
11:00 AM	38	16	53	14	161	175	1	163	165	393	1805
11:15 AM	48	16	64	17	167	184	2	166	169	417	1979
11:30 AM	59	22	80	18	186	204	2	192	195	479	2103
11:45 AM	55	23	78	19	195	214	2	221	223	516	2163
12:00 PM	68	26	95	26	215	240	2	231	232	567	2212
12:15 PM	58	24	82	22	203	225	1	233	234	541	2179
12:30 PM	62	24	86	20	200	221	1	231	232	539	2140
12:45 PM	61	23	85	22	208	230	2	248	250	565	2088
1:00 PM	53	22	75	22	190	212	1	246	247	534	1993
1:15 PM	53	21	74	18	178	196	1	231	233	502	1940
1:30 PM	54	20	73	16	171	187	1	226	227	487	1907
1:45 PM	52	17	69	15	166	181	2	219	220	470	1904
2:00 PM	56	18	74	16	167	183	2	222	224	481	1933
2:15 PM	53	18	71	15	163	178	2	218	220	469	1971
2:30 PM	57	20	77	14	164	178	1	227	228	484	2001
2:45 PM	49	20	69	18	172	190	1	239	240	499	2034
3:00 PM	59	24	84	20	177	197	1	238	239	519	2086
3:15 PM	54	22	76	17	176	193	1	228	229	499	2118
3:30 PM	57	20	77	17	186	204	1	236	237	517	2170
3:45 PM	59	21	80	17	187	204	1	266	267	551	2268
4:00 PM	64	24	88	16	187	203	1	258	260	551	2356
4:15 PM	59	24	83	19	185	204	1	263	264	551	2503
4:30 PM	74	28	102	19	211	229	1	282	283	615	2641
4:45 PM	80	28	107	19	207	226	1	305	306	639	2670
5:00 PM	96	40	136	22	226	248	1	313	315	698	2642
5:15 PM	78	31	109	27	221	247	1	332	334	689	2508
5:30 PM	72	29	100	23	216	239	2	303	305	644	2351
5:45 PM	64	25	89	21	210	231	4	287	291	611	2219
6:00 PM	65	23	88	18	191	209	7	261	268	564	2105
6:15 PM	51	19	70	17	184	201	7	254	261	532	1994
6:30 PM	47	20	67	19	178	197	4	244	248	512	1905
6:45 PM	48	18	66	17	174	191	2	238	240	497	1825
7:00 PM	46	17	63	15	154	169	2	219	221	453	1730
7:15 PM	47	18	65	15	151	166	1	210	212	443	1663
7:30 PM	52	20	72	16	140	156	2	202	203	432	1562
7:45 PM	40	18	58	13	129	142	1	201	202	402	1442
8:00 PM	40	17	57	13	122	135	1	194	194	386	1327
8:15 PM	37	16	53	13	102	116	1	172	173	342	1228
8:30 PM	30	16	46	11	98	109	0	156	157	312	1146
8:45 PM	33	14	46	10	85	95	0	145	145	287	1062
9:00 PM	30	12	42	9	82	92	1	153	154	287	978
9:15 PM	28	12	39	9	71	79	1	141	142	260	871
9:30 PM	24	10	33	8	68	77	0	118	118	228	773
9:45 PM	24	10	34	7	61	68	0	102	102	203	683
10:00 PM	24	8	32	6	52	58	0	90	90	180	605
10:15 PM	20	6	26	6	48	54	0	82	82	162	531
10:30 PM	17	6	23	6	41	47	0	68	68	138	463
10:45 PM	17	5	22	4	39	44	0	60	60	125	409
11:00 PM	13	4	17	4	35	38	0	51	51	106	360
11:15 PM	12	3	15	3	28	31	0	48	49	94	322
11:30 PM	10	3	13	3	24	27	0	45	45	84	284
11:45 PM	9	3	12	3	20	22	0	42	42	76	249
TOTALS	3376	1253	4622	1140	10609	11748	86	13277	13367	29736	

* 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: **9/1/2008** to **9/30/2008**

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	8	2	10	2	15	17	0	29	29	55	176
12:15 AM	4	2	7	1	11	12	0	26	26	45	152
12:30 AM	4	2	6	1	10	11	0	22	22	39	134
12:45 AM	5	2	7	1	9	10	0	21	21	37	120
1:00 AM	5	2	7	1	8	9	0	16	16	31	111
1:15 AM	3	1	4	1	7	8	0	15	15	27	105
1:30 AM	2	1	3	1	8	9	0	13	13	25	98
1:45 AM	2	1	3	1	9	10	0	15	15	28	89
2:00 AM	2	1	3	1	7	8	0	14	14	25	76
2:15 AM	2	1	3	1	6	7	0	10	10	20	67
2:30 AM	2	0	2	1	5	6	0	8	8	16	61
2:45 AM	1	0	2	1	5	5	0	8	8	15	58
3:00 AM	1	0	2	1	5	6	0	7	7	16	55
3:15 AM	2	1	3	1	5	6	0	6	6	14	54
3:30 AM	1	0	1	0	6	7	0	5	5	13	61
3:45 AM	1	0	1	1	6	7	0	4	4	12	70
4:00 AM	3	0	3	1	6	6	0	6	6	15	91
4:15 AM	3	0	3	1	11	12	0	6	6	21	108
4:30 AM	3	1	4	1	11	12	0	6	6	22	127
4:45 AM	6	1	7	1	18	18	0	7	7	33	168
5:00 AM	6	1	6	1	16	17	0	9	9	32	251
5:15 AM	8	1	9	1	19	20	0	10	10	40	316
5:30 AM	17	2	19	3	26	29	0	15	15	63	432
5:45 AM	19	6	24	5	53	58	0	34	34	116	614
6:00 AM	12	3	15	5	41	46	0	36	36	97	897
6:15 AM	19	5	24	10	63	74	0	58	58	156	1179
6:30 AM	29	10	39	15	101	116	0	90	90	245	1519
6:45 AM	43	20	63	19	142	161	0	176	176	399	1921
7:00 AM	43	17	59	24	144	169	0	151	151	379	2284
7:15 AM	62	22	85	28	206	233	0	178	178	496	2486
7:30 AM	96	33	130	37	285	323	1	194	195	647	2470
7:45 AM	97	33	130	45	328	372	0	260	260	762	2240
8:00 AM	70	24	94	37	236	273	0	213	214	581	1861
8:15 AM	50	18	68	33	193	226	0	185	186	480	1634
8:30 AM	62	18	80	21	155	176	0	161	161	417	1473
8:45 AM	45	13	59	16	160	176	0	148	148	383	1401
9:00 AM	45	14	59	15	143	158	0	137	138	354	1387
9:15 AM	33	15	47	14	129	143	0	129	129	319	1371
9:30 AM	43	14	57	16	144	161	1	127	127	345	1387
9:45 AM	38	16	55	15	148	163	0	151	151	369	1417
10:00 AM	36	13	49	10	141	151	0	137	137	338	1425
10:15 AM	37	13	50	13	135	147	1	137	138	335	1493
10:30 AM	43	12	55	12	153	165	1	154	155	375	1592
10:45 AM	42	12	54	13	149	162	1	160	161	377	1717
11:00 AM	41	17	57	15	165	180	1	168	169	406	1877
11:15 AM	52	17	69	18	174	192	1	172	173	434	2081
11:30 AM	65	25	90	20	191	211	1	198	199	500	2215
11:45 AM	59	27	86	22	197	219	1	231	232	537	2278
12:00 PM	79	30	110	31	222	252	1	247	248	610	2333
12:15 PM	64	29	93	24	202	226	1	248	249	568	2280
12:30 PM	69	28	98	23	199	222	1	242	243	563	2222
12:45 PM	70	26	96	24	209	232	1	262	264	592	2148
1:00 PM	59	25	84	25	192	216	1	256	257	557	2022
1:15 PM	56	22	78	19	176	195	1	237	238	510	1945
1:30 PM	56	21	77	17	169	187	0	225	226	489	1900
1:45 PM	51	17	68	16	163	178	1	218	219	466	1893
2:00 PM	57	18	75	17	167	183	1	220	222	480	1930
2:15 PM	53	19	71	16	161	177	1	215	216	465	1985
2:30 PM	60	22	82	14	161	175	1	224	225	482	2019
2:45 PM	49	22	71	20	170	190	1	242	242	503	2066
3:00 PM	64	27	91	22	180	202	1	242	242	535	2134
3:15 PM	58	24	81	18	173	191	0	226	226	499	2182
3:30 PM	61	21	82	18	193	211	1	236	237	529	2264
3:45 PM	62	23	85	18	190	208	1	277	278	571	2403
4:00 PM	70	27	97	18	194	213	1	273	274	583	2527
4:15 PM	66	26	93	21	192	213	1	275	275	581	2724
4:30 PM	85	33	117	21	224	246	1	305	305	668	2913
4:45 PM	89	32	121	22	220	242	1	331	332	695	2973
5:00 PM	116	48	163	26	246	272	2	343	345	780	2956
5:15 PM	91	37	127	30	241	271	2	370	371	770	2790
5:30 PM	85	34	119	26	243	269	3	337	340	728	2591
5:45 PM	74	30	103	24	234	258	4	313	317	678	2408
6:00 PM	72	25	98	19	207	225	9	281	291	614	2256
6:15 PM	56	21	77	18	197	215	9	270	279	571	2114
6:30 PM	52	20	72	19	190	209	5	259	264	545	2008
6:45 PM	50	19	69	17	186	203	3	252	254	526	1909
7:00 PM	49	17	66	15	161	176	2	229	230	472	1809
7:15 PM	49	18	67	15	160	176	2	221	222	465	1741
7:30 PM	50	19	69	15	147	162	2	213	215	446	1630
7:45 PM	42	18	60	14	136	150	2	215	216	426	1509
8:00 PM	41	17	58	13	126	139	1	207	208	404	1381
8:15 PM	38	15	53	14	105	118	1	182	182	354	1276
8:30 PM	30	16	46	11	103	115	0	164	164	325	1192
8:45 PM	34	14	49	10	87	97	0	152	153	298	1102
9:00 PM	31	13	43	10	84	94	1	161	162	299	1013
9:15 PM	29	12	41	8	71	80	1	149	149	270	897
9:30 PM	24	10	34	8	70	78	0	122	122	235	790
9:45 PM	25	10	35	7	63	70	0	104	104	209	692
10:00 PM	25	8	32	6	52	58	0	92	92	183	608
10:15 PM	18	6	25	6	49	55	0	84	84	163	533
10:30 PM	17	6	22	6	40	46	0	68	68	137	463
10:45 PM	18	5	23	4	38	42	0	60	60	125	409
11:00 PM	13	4	17	4	36	40	0	51	51	108	359
11:15 PM	12	3	15	3	27	30	0	48	48	93	306
11:30 PM	10	3	14	2	23	25	0	44	44	83	258
11:45 PM	9	3	12	3	19	22	0	41	41	75	214
TOTALS	3710	1382	5090	1260	11303	12561	76	14096	14168	31819	214

* 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

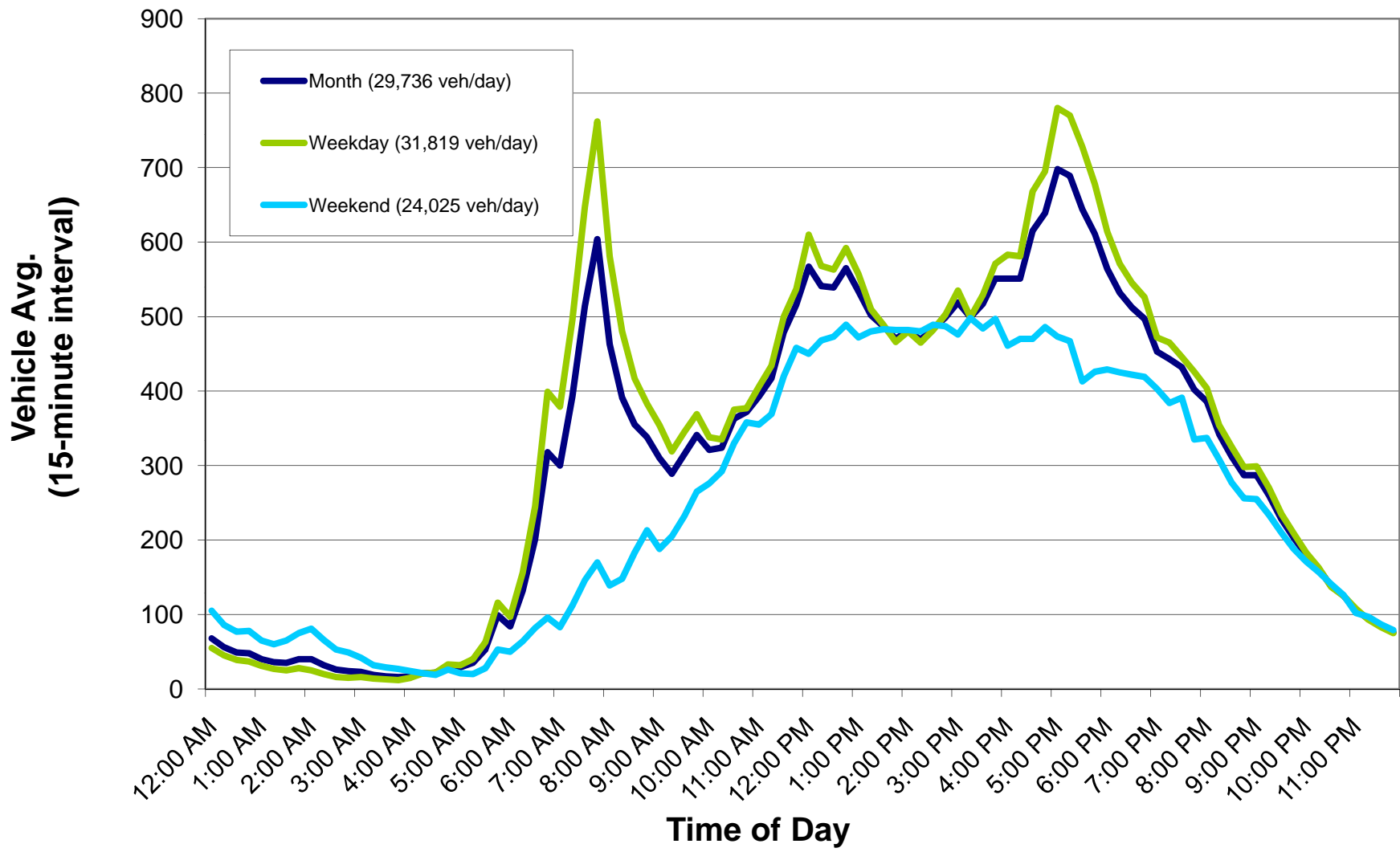
Dates: **9/1/2008** to **9/30/2008**

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	9	2	12	5	33	38	0	56	56	105	346
12:15 AM	10	3	13	3	30	33	0	39	39	86	306
12:30 AM	7	3	10	3	22	25	0	42	42	77	280
12:45 AM	9	3	12	2	22	24	0	42	42	78	268
1:00 AM	6	2	8	2	20	23	0	34	34	65	265
1:15 AM	7	2	9	3	17	20	0	32	32	60	281
1:30 AM	8	3	11	2	19	21	0	33	33	65	287
1:45 AM	8	3	11	4	21	25	0	40	40	75	275
2:00 AM	10	3	13	2	17	20	0	48	48	81	249
2:15 AM	8	2	10	3	19	22	0	35	35	66	210
2:30 AM	5	3	8	1	14	15	0	31	31	53	176
2:45 AM	4	2	6	3	16	19	0	25	25	49	152
3:00 AM	5	2	7	2	12	14	0	22	22	42	130
3:15 AM	4	1	5	1	9	10	0	17	17	32	112
3:30 AM	4	1	5	1	9	10	0	14	14	29	101
3:45 AM	3	1	4	1	10	11	0	12	12	27	91
4:00 AM	3	1	4	1	8	9	0	12	12	24	90
4:15 AM	3	1	4	1	9	9	0	8	8	21	87
4:30 AM	2	1	3	1	8	9	0	8	8	19	86
4:45 AM	3	1	4	1	12	13	0	8	9	26	95
5:00 AM	2	1	3	1	8	9	0	8	8	21	122
5:15 AM	3	1	4	1	8	9	0	8	8	20	151
5:30 AM	4	1	5	2	10	12	0	11	11	28	195
5:45 AM	5	2	7	4	22	25	0	21	21	53	249
6:00 AM	5	2	7	4	15	19	0	24	24	50	292
6:15 AM	8	2	10	6	21	27	0	27	27	64	325
6:30 AM	11	4	15	7	34	41	0	27	27	82	373
6:45 AM	9	4	13	7	37	44	0	39	39	96	437
7:00 AM	7	3	10	6	33	38	0	35	35	83	511
7:15 AM	21	8	28	6	35	41	0	43	43	112	567
7:30 AM	39	11	50	6	40	46	1	50	50	146	603
7:45 AM	42	10	53	5	55	60	1	57	57	170	640
8:00 AM	29	8	37	4	50	54	2	47	48	139	683
8:15 AM	24	7	32	4	55	59	3	55	58	148	732
8:30 AM	23	8	31	6	75	81	5	67	71	183	789
8:45 AM	21	7	28	4	93	98	4	84	88	213	838
9:00 AM	19	6	26	6	84	90	3	69	72	188	890
9:15 AM	20	9	29	6	83	89	4	83	87	205	978
9:30 AM	23	8	30	7	102	109	4	89	93	232	1065
9:45 AM	23	8	31	6	117	123	4	107	111	265	1163
10:00 AM	23	9	32	10	121	131	4	109	113	276	1256
10:15 AM	24	10	34	7	123	130	3	125	128	292	1335
10:30 AM	29	10	40	8	142	150	4	136	141	330	1412
10:45 AM	22	13	35	11	153	164	6	154	160	358	1502
11:00 AM	29	13	42	11	149	160	4	150	153	355	1602
11:15 AM	39	13	52	14	147	161	6	150	156	369	1697
11:30 AM	41	13	53	13	171	184	6	178	183	420	1796
11:45 AM	44	12	56	14	189	203	6	193	200	458	1849
12:00 PM	38	15	53	12	196	207	3	187	190	450	1880
12:15 PM	40	12	52	14	207	222	3	191	194	468	1902
12:30 PM	42	13	55	12	204	216	3	199	202	473	1914
12:45 PM	38	16	55	15	208	223	3	208	211	489	1924
1:00 PM	34	15	50	14	186	201	3	219	222	472	1917
1:15 PM	45	17	62	16	184	200	3	215	218	480	1927
1:30 PM	49	16	65	12	176	187	3	228	231	483	1927
1:45 PM	54	17	71	12	175	187	4	219	223	482	1933
2:00 PM	56	16	71	13	168	181	4	226	230	482	1938
2:15 PM	54	17	70	11	170	181	4	225	229	480	1932
2:30 PM	50	15	65	15	172	187	3	234	237	489	1950
2:45 PM	48	17	64	13	176	190	3	230	233	487	1945
3:00 PM	47	17	64	14	169	183	3	227	230	476	1955
3:15 PM	45	18	62	13	184	198	4	234	238	498	1940
3:30 PM	47	16	63	16	169	185	2	234	236	484	1912
3:45 PM	48	17	65	16	179	195	1	236	237	497	1898
4:00 PM	47	17	63	11	166	177	2	219	221	461	1887
4:15 PM	41	16	56	13	167	180	2	233	234	470	1899
4:30 PM	44	17	62	12	174	185	2	221	223	470	1896
4:45 PM	55	16	71	12	169	181	0	234	234	486	1839
5:00 PM	42	17	59	12	170	182	1	231	232	473	1779
5:15 PM	42	15	57	16	165	181	1	228	229	467	1735
5:30 PM	36	14	49	13	142	155	1	208	209	413	1693
5:45 PM	37	14	51	12	145	157	2	216	218	426	1702
6:00 PM	44	18	61	15	147	162	1	205	206	429	1695
6:15 PM	38	15	52	15	149	163	1	208	209	425	1669
6:30 PM	36	18	55	18	145	163	2	203	204	422	1628
6:45 PM	41	16	57	17	143	160	1	201	202	419	1597
7:00 PM	39	18	57	17	134	151	1	194	195	403	1513
7:15 PM	43	18	61	14	126	140	1	183	183	384	1447
7:30 PM	58	22	80	16	123	140	0	171	171	391	1371
7:45 PM	35	18	54	12	107	120	0	161	162	335	1257
8:00 PM	37	18	54	14	110	124	0	158	158	337	1178
8:15 PM	35	17	53	12	96	109	0	146	147	308	1096
8:30 PM	32	14	46	11	85	95	0	136	136	277	1022
8:45 PM	28	12	40	10	81	92	0	124	124	256	955
9:00 PM	28	9	38	9	77	86	0	131	131	255	887
9:15 PM	23	11	34	10	70	79	1	120	121	234	803
9:30 PM	21	10	31	8	64	72	1	107	107	210	726
9:45 PM	21	10	31	5	56	61	0	95	95	188	657
10:00 PM	20	10	30	6	51	57	0	84	85	171	595
10:15 PM	24	7	30	5	46	51	0	76	76	157	526
10:30 PM	19	6	25	5	43	48	0	68	68	141	466
10:45 PM	15	5	20	5	42	47	0	60	60	126	412
11:00 PM	13	4	17	3	31	33	0	51	52	102	365
11:15 PM	10	3	13	3	31	34	0	50	51	97	368
11:30 PM	8	3	11	3	27	30	0	47	47	87	357
11:45 PM	8	3	11	3	21	24	0	44	44	79	347
TOTALS	2462	908	3363	783	8725	9509	139	11029	11166	24025	347

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

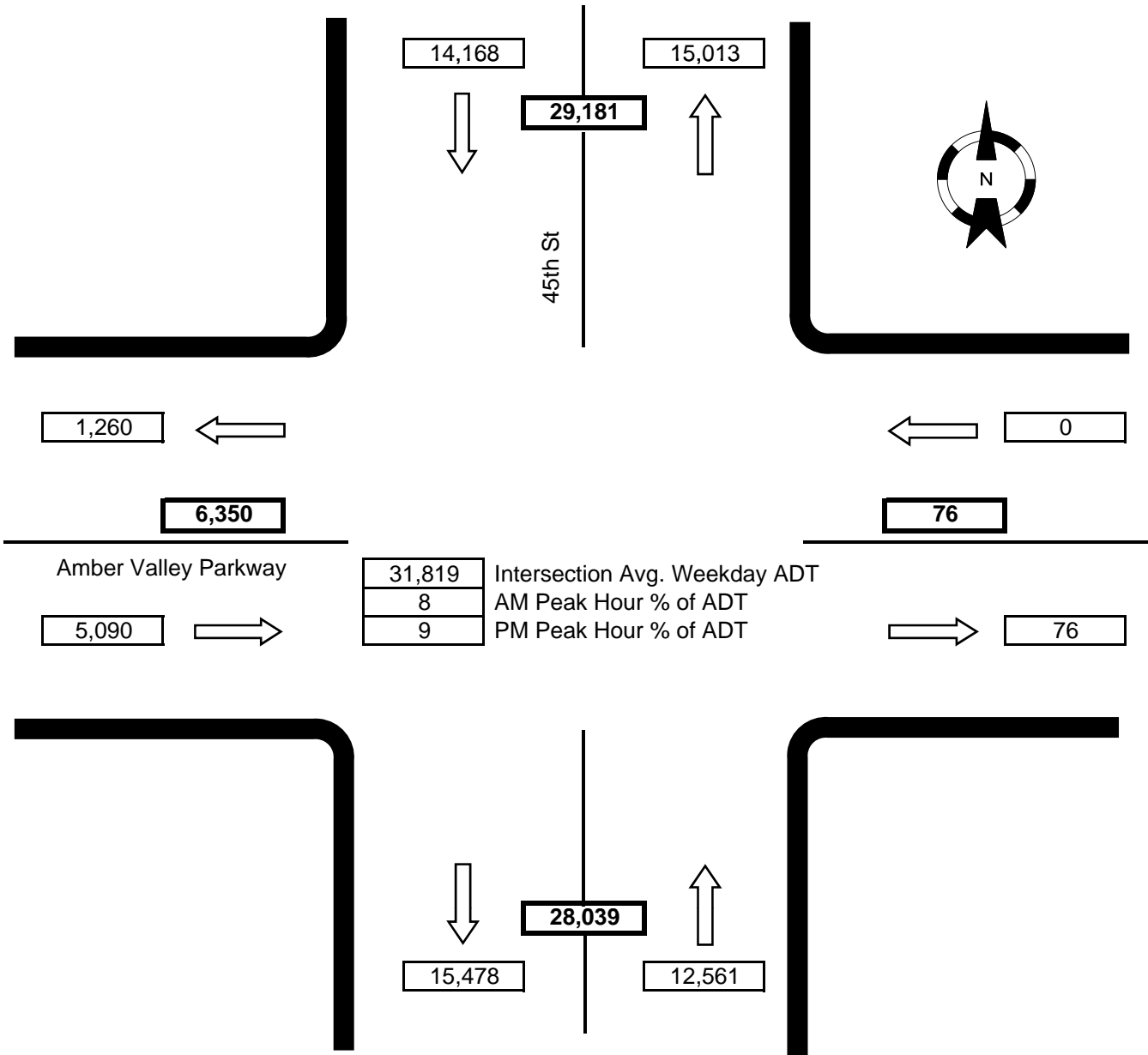
**45th St. & Amber Valley Pkwy.
Intersection Volume Comparison
September
2008**



Average Daily Traffic (Approach and Roadway)

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

Date: September 2008



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