

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **8/1/2008** to **8/31/2008**

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	3	12	3	24	27	0	41	42	80	260
12:15 AM	9	3	12	2	17	20	0	37	37	69	226
12:30 AM	6	3	8	2	16	18	0	32	32	59	198
12:45 AM	6	2	8	2	15	17	0	27	27	52	177
1:00 AM	5	2	7	2	14	16	0	23	23	46	166
1:15 AM	4	2	5	2	13	15	0	21	21	41	160
1:30 AM	3	2	5	1	11	12	0	21	21	38	152
1:45 AM	4	1	5	1	11	12	0	24	24	41	142
2:00 AM	4	1	5	2	10	12	0	23	23	40	125
2:15 AM	2	1	4	1	9	10	0	19	19	33	106
2:30 AM	2	1	3	1	10	11	0	14	14	28	91
2:45 AM	2	1	3	1	8	9	0	12	12	24	80
3:00 AM	2	1	3	1	7	8	0	10	10	21	73
3:15 AM	2	1	2	1	6	7	0	8	8	18	68
3:30 AM	2	1	3	1	7	7	0	7	7	17	70
3:45 AM	1	1	2	1	8	9	0	7	7	17	74
4:00 AM	3	1	3	1	6	7	0	6	6	16	84
4:15 AM	3	1	3	1	8	9	0	7	7	20	94
4:30 AM	3	1	4	1	10	11	0	7	7	21	112
4:45 AM	5	1	6	1	13	14	0	7	7	27	152
5:00 AM	4	1	5	1	12	12	0	9	9	26	232
5:15 AM	7	1	8	1	18	19	0	11	11	38	300
5:30 AM	15	1	16	2	24	26	0	19	19	61	400
5:45 AM	18	6	24	5	44	49	0	35	35	107	552
6:00 AM	11	4	15	6	37	43	0	36	36	94	783
6:15 AM	16	4	20	9	51	60	0	58	58	138	988
6:30 AM	25	4	34	13	82	95	0	84	85	213	1252
6:45 AM	35	14	49	17	127	143	0	146	146	338	1516
7:00 AM	39	12	51	19	116	135	0	113	113	299	1759
7:15 AM	60	18	79	22	158	180	1	142	143	402	1892
7:30 AM	84	23	107	27	198	226	1	144	145	477	1836
7:45 AM	77	29	106	33	237	269	2	204	206	581	1676
8:00 AM	58	19	77	26	169	195	3	157	160	432	1434
8:15 AM	39	14	53	17	133	150	3	140	143	346	1296
8:30 AM	36	12	48	17	127	144	3	123	125	317	1242
8:45 AM	36	12	49	14	140	154	2	134	137	339	1247
9:00 AM	33	11	44	13	117	130	3	117	120	294	1262
9:15 AM	29	12	41	12	118	129	3	119	122	292	1309
9:30 AM	38	15	53	15	129	144	3	122	124	322	1366
9:45 AM	37	16	52	12	141	154	3	145	148	354	1400
10:00 AM	36	14	50	12	134	146	3	142	145	341	1429
10:15 AM	37	13	50	12	141	153	3	144	147	349	1484
10:30 AM	34	12	47	12	144	156	3	151	154	356	1572
10:45 AM	39	15	54	12	155	167	3	159	162	383	1694
11:00 AM	41	15	56	15	157	172	3	166	169	396	1839
11:15 AM	51	18	69	14	174	189	2	178	180	437	2008
11:30 AM	57	19	76	19	189	207	2	192	195	478	2122
11:45 AM	58	23	80	19	204	222	2	224	226	528	2185
12:00 PM	63	25	88	25	214	239	3	234	238	565	2224
12:15 PM	60	26	86	20	208	228	3	234	237	551	2203
12:30 PM	60	24	84	18	198	215	3	239	241	541	2175
12:45 PM	64	25	89	23	209	232	3	243	246	567	2139
1:00 PM	60	21	81	21	197	218	2	243	246	544	2075
1:15 PM	58	19	77	19	185	204	3	240	242	523	2025
1:30 PM	58	18	76	17	176	193	2	234	236	505	1981
1:45 PM	56	19	75	17	179	196	2	230	232	503	1976
2:00 PM	61	20	80	16	172	188	2	223	225	494	1974
2:15 PM	55	19	73	16	170	185	2	219	220	479	1971
2:30 PM	54	20	74	17	177	194	2	231	232	500	1979
2:45 PM	53	20	73	17	178	195	2	231	233	501	1968
3:00 PM	56	22	77	18	168	186	2	226	228	491	1997
3:15 PM	55	22	78	16	171	187	2	221	223	487	2037
3:30 PM	58	21	80	15	168	184	2	224	225	489	2093
3:45 PM	56	20	76	18	184	202	1	251	252	530	2197
4:00 PM	61	22	82	17	179	197	1	250	251	531	2289
4:15 PM	57	23	80	18	183	201	2	260	262	543	2424
4:30 PM	72	27	100	20	200	220	1	272	273	593	2545
4:45 PM	76	31	107	19	202	221	1	293	294	622	2574
5:00 PM	94	37	132	22	217	240	2	293	295	666	2532
5:15 PM	75	31	107	25	215	239	2	316	318	664	2414
5:30 PM	69	25	94	22	213	235	2	291	293	622	2257
5:45 PM	60	25	85	20	205	225	5	265	270	580	2125
6:00 PM	62	21	83	18	186	204	8	253	261	548	2024
6:15 PM	49	18	67	17	180	197	6	236	242	507	1935
6:30 PM	46	19	65	19	173	192	3	230	233	490	1865
6:45 PM	44	19	62	18	163	181	3	233	235	479	1795
7:00 PM	50	18	68	17	161	178	2	212	214	459	1717
7:15 PM	48	19	67	16	149	165	2	203	205	437	1643
7:30 PM	54	21	75	14	135	150	2	194	196	420	1571
7:45 PM	45	18	63	16	128	144	2	192	194	401	1499
8:00 PM	42	21	63	14	120	133	1	187	189	385	1426
8:15 PM	38	19	57	15	118	134	1	173	174	365	1365
8:30 PM	34	18	53	13	112	124	2	170	171	348	1297
8:45 PM	34	17	51	13	101	114	2	161	163	328	1212
9:00 PM	31	17	48	14	95	109	1	166	167	324	1112
9:15 PM	29	16	45	12	87	100	1	152	153	297	996
9:30 PM	27	13	41	11	78	89	1	133	133	263	882
9:45 PM	25	13	38	9	69	78	1	112	113	228	783
10:00 PM	22	10	33	8	63	71	1	104	104	208	694
10:15 PM	19	9	28	7	57	63	0	91	91	183	615
10:30 PM	19	7	26	6	53	59	0	79	79	164	545
10:45 PM	17	7	24	5	43	48	0	66	67	139	479
11:00 PM	14	6	20	5	42	47	0	63	63	129	424
11:15 PM	12	4	16	4	34	38	0	58	58	113	375
11:30 PM	12	3	15	3	30	33	0	50	51	98	331
11:45 PM	9	4	12	2	24	26	0	45	45	84	292
<b>TOTALS</b>	<b>3400</b>	<b>1291</b>	<b>4690</b>	<b>1156</b>	<b>10668</b>	<b>11821</b>	<b>139</b>	<b>13293</b>	<b>13430</b>	<b>29934</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: **8/1/2008** to **8/31/2008**

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	7	3	10	3	20	23	0	36	36	69	235
12:15 AM	8	3	11	2	15	17	0	34	34	62	206
12:30 AM	5	2	8	2	16	18	0	30	30	55	180
12:45 AM	5	2	7	2	14	16	0	26	26	49	155
1:00 AM	5	2	7	2	11	12	0	20	20	40	136
1:15 AM	3	1	4	1	12	13	0	18	18	36	125
1:30 AM	3	1	4	1	9	10	0	16	16	30	113
1:45 AM	3	1	3	1	9	10	0	17	17	30	104
2:00 AM	3	1	3	2	8	9	0	17	17	29	91
2:15 AM	2	1	3	1	6	7	0	13	14	24	77
2:30 AM	1	1	2	1	8	8	0	11	11	21	67
2:45 AM	2	1	3	1	6	7	0	8	8	17	59
3:00 AM	2	0	2	1	5	7	0	6	6	15	57
3:15 AM	1	1	2	1	5	6	0	6	6	14	57
3:30 AM	2	0	2	1	5	6	0	5	5	13	62
3:45 AM	1	1	2	1	8	8	0	6	6	15	72
4:00 AM	3	0	3	1	6	7	0	5	5	15	87
4:15 AM	3	0	3	1	9	10	0	6	6	19	102
4:30 AM	3	1	4	1	11	11	0	7	7	23	128
4:45 AM	6	1	8	1	15	16	0	6	6	30	179
5:00 AM	5	1	6	1	13	13	0	10	10	30	278
5:15 AM	8	1	9	1	22	23	0	13	13	45	360
5:30 AM	19	2	20	3	29	32	0	22	22	74	484
5:45 AM	23	7	30	5	53	58	0	41	41	129	676
6:00 AM	13	5	18	7	46	53	0	41	41	112	974
6:15 AM	20	5	25	11	62	72	0	71	71	169	1241
6:30 AM	31	11	42	16	102	118	0	105	105	266	1578
6:45 AM	45	18	63	20	161	182	0	183	183	427	1916
7:00 AM	49	16	64	23	149	172	0	142	143	379	2234
7:15 AM	71	21	93	28	205	233	1	179	180	506	2394
7:30 AM	101	27	128	36	258	294	0	182	182	604	2311
7:45 AM	96	36	133	44	309	353	1	259	259	745	2084
8:00 AM	70	23	93	35	214	249	0	197	198	539	1732
8:15 AM	48	17	65	22	165	187	0	171	172	423	1525
8:30 AM	43	14	57	21	150	172	0	147	148	377	1428
8:45 AM	43	14	57	17	163	180	0	156	157	393	1409
9:00 AM	37	13	50	15	133	148	1	133	134	332	1404
9:15 AM	32	14	47	13	131	144	1	135	135	326	1439
9:30 AM	42	17	59	18	144	161	1	137	138	358	1487
9:45 AM	40	18	57	14	153	168	1	162	163	388	1509
10:00 AM	40	16	56	14	144	158	1	152	153	367	1528
10:15 AM	41	13	55	14	150	164	1	155	155	374	1589
10:30 AM	39	12	51	13	153	167	1	160	161	380	1689
10:45 AM	42	16	58	13	165	178	2	169	170	407	1828
11:00 AM	47	17	64	17	169	186	1	177	178	428	1993
11:15 AM	58	20	78	16	188	204	1	191	192	474	2192
11:30 AM	64	22	85	21	202	223	1	209	210	519	2314
11:45 AM	66	26	92	21	214	235	1	243	244	572	2376
12:00 PM	71	31	102	31	232	263	2	260	262	627	2421
12:15 PM	68	32	100	24	216	240	1	255	256	596	2388
12:30 PM	68	28	96	20	201	222	1	262	263	581	2346
12:45 PM	77	30	107	26	219	246	1	264	265	617	2298
1:00 PM	68	24	93	24	212	236	1	264	265	594	2208
1:15 PM	64	21	84	21	194	215	1	253	254	554	2128
1:30 PM	61	20	81	19	181	200	1	251	252	533	2069
1:45 PM	58	21	79	20	185	204	1	242	243	527	2060
2:00 PM	65	21	86	18	176	194	1	232	234	514	2058
2:15 PM	56	20	76	17	173	190	1	228	229	495	2061
2:30 PM	57	22	79	18	183	201	1	242	243	524	2084
2:45 PM	56	23	79	18	185	203	1	243	244	525	2078
3:00 PM	63	24	87	20	176	197	1	232	233	517	2121
3:15 PM	60	25	85	18	182	201	1	231	232	518	2185
3:30 PM	64	23	87	18	179	196	1	234	235	518	2266
3:45 PM	62	23	84	20	195	215	1	268	269	568	2409
4:00 PM	71	25	95	19	194	213	1	272	273	581	2542
4:15 PM	63	27	89	21	201	222	1	287	288	599	2735
4:30 PM	87	32	119	22	219	241	1	301	302	661	2911
4:45 PM	88	36	124	23	224	246	1	330	331	701	2969
5:00 PM	119	47	165	27	247	274	1	333	335	774	2931
5:15 PM	91	39	130	31	247	278	1	365	367	775	2773
5:30 PM	84	30	114	26	246	272	2	330	332	719	2560
5:45 PM	71	29	100	23	233	256	6	301	307	663	2368
6:00 PM	72	24	97	20	211	231	11	278	289	616	2223
6:15 PM	55	19	74	19	200	220	8	260	268	562	2106
6:30 PM	51	19	70	19	189	207	4	245	249	527	2019
6:45 PM	49	19	68	18	180	198	4	248	252	518	1946
7:00 PM	54	18	72	17	178	195	3	229	232	499	1862
7:15 PM	51	21	72	17	164	181	2	220	222	475	1778
7:30 PM	54	22	76	15	148	163	2	212	214	454	1689
7:45 PM	50	19	69	16	138	154	2	208	210	434	1606
8:00 PM	44	21	65	14	130	144	2	204	206	415	1520
8:15 PM	39	20	59	16	124	140	2	186	188	386	1448
8:30 PM	34	19	53	13	119	132	2	184	186	371	1378
8:45 PM	36	17	54	13	106	119	2	173	176	348	1285
9:00 PM	32	17	49	14	98	112	2	181	182	343	1176
9:15 PM	30	17	47	13	92	105	1	163	164	316	1049
9:30 PM	29	13	42	11	83	94	1	142	142	278	926
9:45 PM	26	14	40	9	72	81	1	118	119	239	814
10:00 PM	23	10	33	7	63	71	1	111	112	216	714
10:15 PM	19	9	29	7	61	68	0	96	97	193	629
10:30 PM	20	7	27	6	51	57	0	81	81	166	552
10:45 PM	16	7	23	6	42	48	0	67	68	139	486
11:00 PM	13	5	19	5	42	48	0	65	65	131	431
11:15 PM	12	4	16	5	35	40	0	60	60	116	369
11:30 PM	12	3	15	3	31	34	0	51	51	100	315
11:45 PM	9	3	12	2	23	26	0	45	45	84	270
<b>TOTALS</b>	<b>3823</b>	<b>1445</b>	<b>5268</b>	<b>1315</b>	<b>11725</b>	<b>13041</b>	<b>95</b>	<b>14542</b>	<b>14644</b>	<b>32956</b>	<b>11760</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

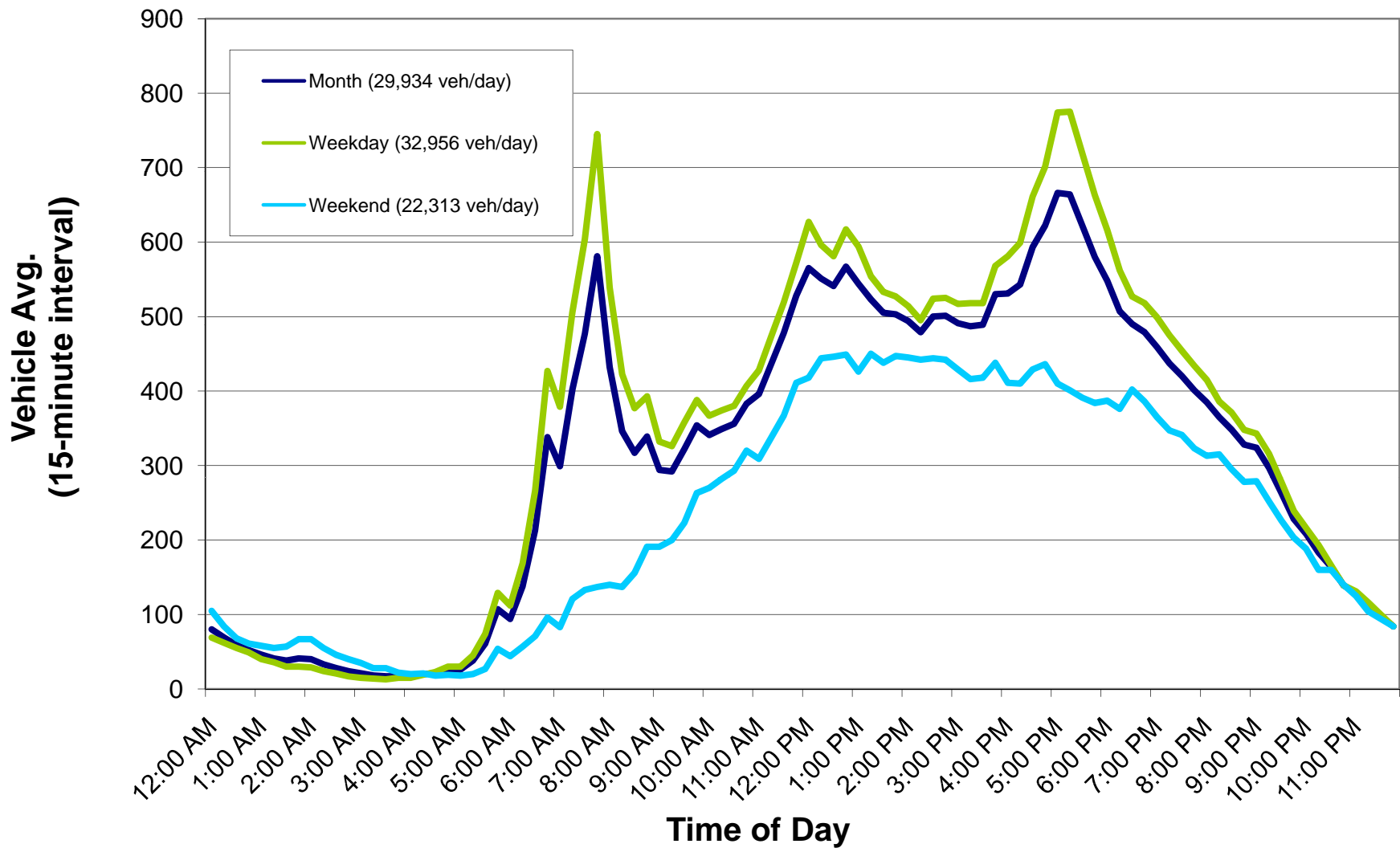
Dates: **8/1/2008** to **8/31/2008**

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	12	4	15	3	33	36	0	54	54	105	318
12:15 AM	10	4	14	2	24	26	0	45	45	84	271
12:30 AM	7	3	10	2	18	20	0	38	38	68	242
12:45 AM	7	4	11	2	18	19	0	31	31	61	231
1:00 AM	5	1	6	2	21	24	0	28	28	58	237
1:15 AM	5	3	7	2	17	18	0	29	29	55	246
1:30 AM	5	2	7	2	16	18	0	33	33	57	246
1:45 AM	7	3	9	2	17	19	0	39	39	67	235
2:00 AM	7	3	10	2	16	18	0	39	39	67	208
2:15 AM	3	2	6	2	15	17	0	33	33	55	176
2:30 AM	4	2	6	2	15	16	0	23	23	46	149
2:45 AM	3	2	5	1	13	14	0	21	22	40	131
3:00 AM	3	1	4	2	10	12	0	19	19	35	113
3:15 AM	2	1	3	2	9	11	0	14	14	28	98
3:30 AM	4	1	5	2	9	11	0	12	12	28	91
3:45 AM	2	1	3	1	8	9	0	10	10	22	81
4:00 AM	2	1	3	1	7	8	0	9	9	20	78
4:15 AM	4	1	4	1	7	9	0	8	8	21	76
4:30 AM	3	1	3	1	8	9	0	5	5	18	75
4:45 AM	2	1	3	1	9	9	0	7	7	19	84
5:00 AM	2	0	2	1	9	10	0	6	6	18	119
5:15 AM	3	1	4	1	9	10	0	6	6	20	145
5:30 AM	5	0	6	2	9	11	0	11	11	27	182
5:45 AM	7	2	9	4	21	26	0	20	20	54	226
6:00 AM	4	1	5	4	14	18	0	21	21	44	268
6:15 AM	6	1	7	6	21	27	0	23	23	57	307
6:30 AM	10	2	12	4	26	31	0	29	29	71	371
6:45 AM	9	3	12	6	33	39	0	45	45	96	433
7:00 AM	11	3	14	6	28	34	1	33	34	83	474
7:15 AM	31	10	41	6	32	38	2	40	42	121	531
7:30 AM	39	11	49	5	35	40	3	40	44	133	547
7:45 AM	25	9	34	3	39	42	6	54	60	137	570
8:00 AM	27	8	34	3	46	49	9	48	57	140	624
8:15 AM	15	6	21	3	48	51	9	56	65	137	675
8:30 AM	18	6	23	5	62	67	9	56	65	156	738
8:45 AM	17	8	25	5	78	83	7	75	82	191	805
9:00 AM	22	7	29	8	73	81	10	72	82	191	877
9:15 AM	19	8	27	7	81	88	9	76	85	200	956
9:30 AM	28	8	36	9	89	99	8	81	88	223	1038
9:45 AM	28	10	39	7	108	115	11	98	109	263	1108
10:00 AM	25	9	34	7	105	112	9	115	124	270	1165
10:15 AM	24	12	36	9	114	123	9	114	123	282	1204
10:30 AM	21	12	34	9	117	126	7	127	134	293	1260
10:45 AM	33	11	44	8	129	137	7	132	138	320	1334
11:00 AM	23	11	34	9	124	133	6	137	143	309	1425
11:15 AM	33	12	45	10	137	147	5	141	147	338	1534
11:30 AM	37	13	50	12	152	164	6	147	153	367	1640
11:45 AM	36	12	49	13	174	186	6	171	176	411	1719
12:00 PM	43	12	55	12	172	184	7	173	179	418	1757
12:15 PM	41	12	54	12	188	200	6	185	191	444	1765
12:30 PM	42	15	57	12	189	201	6	183	189	446	1771
12:45 PM	35	14	49	17	184	200	7	193	201	449	1763
1:00 PM	40	13	53	13	162	175	5	194	199	426	1761
1:15 PM	44	16	59	13	163	176	8	207	214	450	1780
1:30 PM	50	15	66	10	165	175	4	193	198	438	1772
1:45 PM	50	14	64	12	166	178	3	202	205	447	1778
2:00 PM	50	17	67	11	162	173	5	200	205	445	1773
2:15 PM	52	14	66	14	162	175	3	198	201	442	1757
2:30 PM	47	13	60	14	164	178	3	204	207	444	1731
2:45 PM	45	14	59	13	162	175	4	205	208	442	1705
3:00 PM	38	16	55	13	147	159	6	210	215	429	1701
3:15 PM	44	17	61	11	145	155	4	195	200	416	1683
3:30 PM	46	16	62	10	144	154	3	199	202	418	1677
3:45 PM	43	14	57	13	157	170	3	208	211	438	1688
4:00 PM	37	15	52	13	145	158	2	199	201	411	1686
4:15 PM	42	16	58	11	140	151	4	198	201	410	1685
4:30 PM	38	16	54	15	154	168	2	205	206	429	1676
4:45 PM	47	20	67	12	150	162	3	204	207	436	1638
5:00 PM	37	15	52	11	147	158	2	198	200	410	1586
5:15 PM	38	13	50	10	138	148	4	199	203	401	1563
5:30 PM	33	13	46	11	134	145	3	197	200	391	1538
5:45 PM	35	14	49	13	138	151	2	182	184	384	1549
6:00 PM	36	14	50	13	128	141	1	195	196	387	1551
6:15 PM	36	15	51	13	131	145	2	179	181	376	1529
6:30 PM	34	18	52	19	136	155	1	194	195	402	1500
6:45 PM	31	17	49	17	125	142	1	195	196	386	1439
7:00 PM	41	16	57	15	121	136	1	172	173	365	1376
7:15 PM	40	17	57	14	111	125	1	163	165	347	1324
7:30 PM	52	19	71	13	105	118	1	151	152	341	1292
7:45 PM	33	17	50	17	102	119	1	153	154	323	1246
8:00 PM	38	19	57	13	95	108	0	148	148	313	1201
8:15 PM	36	17	53	15	105	120	1	141	142	315	1167
8:30 PM	34	18	52	12	96	107	0	136	136	295	1104
8:45 PM	28	17	45	13	90	103	0	131	131	278	1035
9:00 PM	29	17	46	15	88	102	0	131	131	279	960
9:15 PM	25	15	39	11	76	87	0	126	126	252	869
9:30 PM	24	14	39	10	66	76	0	111	111	226	777
9:45 PM	23	11	34	8	62	71	0	99	99	203	711
10:00 PM	22	10	32	9	61	71	0	86	86	188	648
10:15 PM	20	7	27	7	46	53	0	79	79	160	585
10:30 PM	18	7	24	6	56	62	0	74	74	160	529
10:45 PM	20	9	28	5	43	48	0	64	64	140	463
11:00 PM	16	7	23	4	41	45	0	57	57	125	407
11:15 PM	13	4	16	3	31	34	0	53	54	104	387
11:30 PM	11	5	16	3	27	30	0	49	49	94	367
11:45 PM	8	4	12	2	25	26	1	45	45	84	341
<b>TOTALS</b>	<b>2340</b>	<b>905</b>	<b>3241</b>	<b>760</b>	<b>7948</b>	<b>8703</b>	<b>249</b>	<b>10134</b>	<b>10381</b>	<b>22313</b>	

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

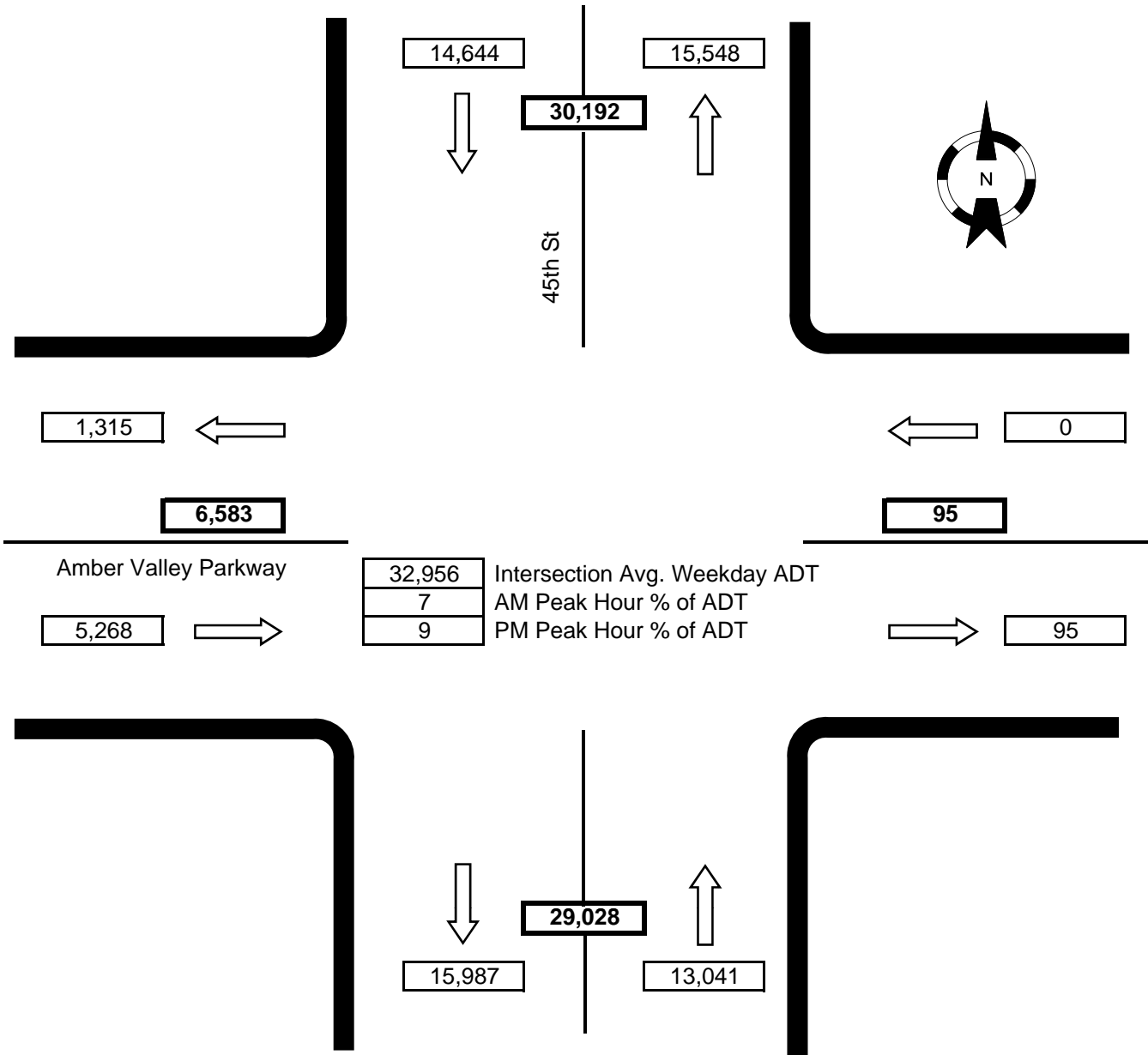
**45th St. & Amber Valley Pkwy.  
Intersection Volume Comparison  
August 2008**



## Average Daily Traffic (Approach and Roadway)

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

**Date:** August 2008



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