

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **10/1/2008** to **10/31/2008**

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	2	22	23	0	61	61	94	315
12:15 AM	7	2	10	1	15	17	0	51	51	77	293
12:30 AM	7	2	9	2	14	16	0	49	49	74	286
12:45 AM	6	2	8	2	12	14	0	49	49	70	273
1:00 AM	5	2	7	2	12	14	0	52	52	72	269
1:15 AM	4	2	5	2	12	13	0	51	51	70	253
1:30 AM	4	1	6	2	10	12	0	44	44	61	228
1:45 AM	4	1	5	2	12	13	0	47	47	66	204
2:00 AM	4	2	6	2	10	12	0	39	39	56	184
2:15 AM	3	1	5	1	9	10	0	30	30	45	165
2:30 AM	3	1	4	1	8	8	0	24	24	37	164
2:45 AM	2	1	3	1	7	8	0	36	36	46	170
3:00 AM	2	0	2	1	5	6	0	29	29	37	167
3:15 AM	3	0	3	1	6	6	0	34	34	44	167
3:30 AM	2	1	2	1	7	7	0	33	33	43	165
3:45 AM	2	1	3	1	7	8	0	32	32	43	157
4:00 AM	3	0	3	1	7	8	0	26	26	37	168
4:15 AM	3	0	4	1	10	11	0	27	27	42	183
4:30 AM	3	1	4	1	9	10	0	21	21	35	200
4:45 AM	6	1	7	1	18	19	0	28	28	54	224
5:00 AM	4	1	5	1	15	17	0	30	30	52	270
5:15 AM	6	0	7	2	18	19	0	33	33	59	305
5:30 AM	13	1	14	3	24	28	0	17	17	59	386
5:45 AM	15	4	19	4	45	49	0	31	31	100	514
6:00 AM	8	3	11	5	35	40	0	36	36	87	742
6:15 AM	14	4	18	10	50	59	0	62	62	140	960
6:30 AM	22	6	28	10	77	87	0	72	72	187	1234
6:45 AM	33	15	49	18	123	141	0	139	139	328	1578
7:00 AM	33	15	47	22	112	134	0	123	123	305	1890
7:15 AM	54	19	73	24	167	191	0	150	150	414	2089
7:30 AM	89	26	115	31	229	260	0	156	156	531	2090
7:45 AM	87	29	116	35	280	314	0	210	210	640	1931
8:00 AM	66	20	86	32	205	237	0	182	182	504	1660
8:15 AM	50	18	69	25	169	194	0	152	152	415	1480
8:30 AM	60	17	77	19	142	160	0	134	134	372	1363
8:45 AM	47	14	61	16	147	163	0	145	146	369	1307
9:00 AM	46	13	60	12	127	138	0	125	126	324	1274
9:15 AM	32	12	44	12	126	138	0	115	115	298	1273
9:30 AM	39	14	53	13	137	150	0	112	112	316	1307
9:45 AM	37	13	50	12	148	160	0	127	127	336	1348
10:00 AM	35	14	49	11	134	145	1	129	129	323	1372
10:15 AM	37	13	49	11	140	151	0	132	132	332	1421
10:30 AM	43	12	55	11	147	158	0	144	144	357	1511
10:45 AM	36	13	49	12	159	171	1	139	139	360	1630
11:00 AM	40	13	53	12	156	169	1	150	151	372	1775
11:15 AM	44	14	58	17	176	193	1	170	171	422	1956
11:30 AM	58	23	81	17	188	206	1	189	190	476	2064
11:45 AM	58	21	79	18	200	218	2	206	208	505	2134
12:00 PM	72	25	97	26	220	247	2	207	209	553	2190
12:15 PM	63	27	90	23	209	231	1	208	209	530	2165
12:30 PM	67	24	91	20	203	222	1	232	233	546	2122
12:45 PM	63	24	87	22	208	230	1	243	244	561	2031
1:00 PM	61	22	83	19	192	212	1	232	233	528	1929
1:15 PM	54	20	74	18	175	192	1	220	221	487	1854
1:30 PM	57	19	76	17	172	189	1	190	191	455	1843
1:45 PM	58	18	75	15	170	185	1	197	198	459	1869
2:00 PM	54	18	72	15	168	183	1	196	198	453	1890
2:15 PM	55	19	74	14	167	181	1	221	222	476	1921
2:30 PM	58	20	77	13	164	178	1	225	226	481	1914
2:45 PM	52	19	71	18	177	196	1	212	213	480	1919
3:00 PM	60	24	84	20	177	198	1	201	202	484	1960
3:15 PM	59	21	80	16	178	194	1	194	195	469	2000
3:30 PM	59	22	80	17	191	208	1	197	198	486	2077
3:45 PM	60	22	82	16	182	198	0	242	242	521	2178
4:00 PM	62	22	83	17	189	206	1	234	235	524	2272
4:15 PM	64	23	87	21	194	215	1	243	244	546	2401
4:30 PM	78	27	105	19	214	233	1	248	249	587	2508
4:45 PM	81	28	110	20	213	233	1	271	272	615	2529
5:00 PM	97	38	135	23	230	254	1	263	264	653	2499
5:15 PM	79	36	115	25	223	248	1	289	290	653	2381
5:30 PM	77	29	106	20	222	242	1	259	261	608	2256
5:45 PM	64	25	88	19	216	235	2	260	262	585	2137
6:00 PM	68	23	91	17	192	209	2	233	235	535	2041
6:15 PM	56	19	75	17	186	203	2	248	250	528	1955
6:30 PM	48	19	66	18	189	207	2	214	216	489	1841
6:45 PM	52	18	70	16	182	198	2	220	221	489	1738
7:00 PM	47	19	66	16	165	181	1	202	203	449	1636
7:15 PM	49	17	66	14	153	167	1	181	182	414	1524
7:30 PM	48	20	68	15	130	144	1	172	173	386	1417
7:45 PM	43	17	60	13	124	136	1	191	192	387	1345
8:00 PM	38	14	52	11	108	119	1	166	166	337	1251
8:15 PM	32	14	46	10	97	107	1	154	155	307	1188
8:30 PM	30	13	43	9	91	100	1	171	171	314	1168
8:45 PM	32	11	43	9	84	93	0	157	157	293	1088
9:00 PM	27	11	38	11	84	95	0	141	142	274	995
9:15 PM	29	11	40	9	75	84	0	163	163	287	899
9:30 PM	24	11	35	8	67	75	0	123	124	234	779
9:45 PM	22	10	32	7	62	68	0	100	101	200	705
10:00 PM	21	7	28	6	59	65	0	84	84	178	662
10:15 PM	22	6	27	5	50	55	0	85	85	167	629
10:30 PM	19	6	25	4	44	48	0	87	87	160	576
10:45 PM	16	5	21	4	41	45	0	91	91	157	523
11:00 PM	14	4	18	5	39	43	0	83	84	145	450
11:15 PM	13	4	17	3	30	34	0	63	63	114	399
11:30 PM	11	3	14	3	26	29	0	63	64	107	362
11:45 PM	10	2	12	3	22	24	0	48	48	84	329
<b>TOTALS</b>	<b>3511</b>	<b>1247</b>	<b>4756</b>	<b>1129</b>	<b>10842</b>	<b>11964</b>	<b>46</b>	<b>13097</b>	<b>13148</b>	<b>29861</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: **10/1/2008** to **10/31/2008**

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	6	3	8	2	17	18	0	55	56	82	265
12:15 AM	6	2	8	1	13	13	0	44	44	65	238
12:30 AM	6	2	8	1	11	12	0	37	37	56	225
12:45 AM	5	2	7	1	10	11	0	44	44	62	209
1:00 AM	4	2	6	2	9	10	0	39	39	55	195
1:15 AM	3	1	4	1	8	9	0	39	39	52	186
1:30 AM	3	1	4	2	7	8	0	28	28	40	173
1:45 AM	3	1	4	1	9	10	0	35	35	48	165
2:00 AM	3	1	4	1	8	9	0	33	33	46	154
2:15 AM	2	1	3	1	6	7	0	29	29	39	131
2:30 AM	2	1	3	1	5	6	0	23	23	32	124
2:45 AM	1	1	2	1	5	6	0	30	30	37	129
3:00 AM	1	0	1	1	4	4	0	18	18	23	124
3:15 AM	2	0	2	1	5	6	0	24	24	32	129
3:30 AM	2	0	2	0	6	6	0	28	28	37	133
3:45 AM	2	0	2	1	6	7	0	22	22	32	129
4:00 AM	3	0	3	1	6	7	0	17	17	28	149
4:15 AM	3	0	4	1	10	11	0	22	22	36	181
4:30 AM	3	1	4	1	10	11	0	19	19	33	211
4:45 AM	7	1	8	1	21	21	0	23	23	52	247
5:00 AM	5	1	6	1	17	18	0	36	36	60	311
5:15 AM	8	1	8	2	21	23	0	35	35	66	348
5:30 AM	16	1	17	4	30	33	0	18	18	69	447
5:45 AM	18	5	23	4	54	58	0	34	34	116	602
6:00 AM	10	3	13	5	40	45	0	40	40	97	881
6:15 AM	16	5	21	11	60	71	0	73	73	165	1155
6:30 AM	26	6	33	12	92	104	0	87	87	224	1497
6:45 AM	40	18	59	22	147	169	0	167	167	395	1925
7:00 AM	39	18	57	27	138	165	0	149	149	371	2314
7:15 AM	64	23	87	29	208	237	0	183	183	507	2556
7:30 AM	106	31	137	39	285	325	0	190	190	652	2539
7:45 AM	102	35	137	44	347	391	0	256	256	784	2318
8:00 AM	77	23	100	39	250	289	0	224	224	613	1947
8:15 AM	57	21	78	31	202	233	0	179	179	490	1698
8:30 AM	69	20	89	22	161	183	0	159	159	431	1538
8:45 AM	53	15	69	18	162	180	0	164	164	413	1452
9:00 AM	53	15	68	13	139	152	0	143	144	364	1402
9:15 AM	34	14	48	14	136	150	0	131	132	330	1384
9:30 AM	43	16	59	15	146	161	0	125	125	345	1401
9:45 AM	40	14	54	14	154	168	0	141	141	363	1421
10:00 AM	40	15	55	13	139	152	1	139	139	346	1423
10:15 AM	39	13	52	12	141	154	0	140	141	347	1461
10:30 AM	47	13	60	11	149	160	0	145	145	365	1550
10:45 AM	37	12	49	13	160	172	1	142	143	365	1676
11:00 AM	43	14	57	13	157	170	1	156	156	384	1843
11:15 AM	48	15	63	18	180	198	1	175	176	436	2047
11:30 AM	65	25	90	19	195	214	1	185	186	491	2159
11:45 AM	63	23	86	20	200	220	1	225	225	532	2243
12:00 PM	80	29	109	30	230	260	1	218	219	588	2297
12:15 PM	67	31	98	25	207	232	1	216	218	548	2242
12:30 PM	73	27	101	21	200	221	1	252	253	575	2183
12:45 PM	67	27	93	25	209	233	1	258	259	586	2068
1:00 PM	65	25	90	21	194	215	1	227	228	533	1942
1:15 PM	58	22	80	20	176	196	1	213	214	489	1857
1:30 PM	60	21	80	18	171	189	1	190	191	460	1840
1:45 PM	60	18	79	16	165	181	1	199	200	460	1865
2:00 PM	55	19	74	16	166	182	1	191	192	448	1890
2:15 PM	52	19	72	15	163	178	1	221	222	472	1939
2:30 PM	60	21	81	14	164	179	1	224	225	485	1941
2:45 PM	55	21	75	19	178	197	0	212	212	485	1950
3:00 PM	63	27	90	23	185	208	1	198	198	497	2012
3:15 PM	62	22	84	18	182	200	1	189	190	474	2059
3:30 PM	64	23	87	19	197	215	1	191	192	494	2156
3:45 PM	65	24	89	17	188	205	0	252	253	547	2285
4:00 PM	68	24	92	19	200	218	1	232	233	544	2395
4:15 PM	71	26	97	23	204	227	1	246	247	571	2575
4:30 PM	89	31	120	21	227	247	0	256	256	623	2719
4:45 PM	91	32	123	23	225	248	1	284	285	657	2759
5:00 PM	115	45	161	27	253	280	1	283	284	724	2729
5:15 PM	92	42	134	29	246	275	1	304	305	715	2574
5:30 PM	89	33	122	23	244	268	1	272	274	663	2416
5:45 PM	71	27	99	23	235	256	2	271	273	627	2264
6:00 PM	75	25	101	19	207	226	2	240	242	569	2143
6:15 PM	60	21	81	17	198	215	3	259	261	557	2035
6:30 PM	50	20	70	19	199	218	2	221	223	511	1902
6:45 PM	53	19	72	17	195	212	1	221	222	506	1781
7:00 PM	50	19	69	16	172	188	1	204	204	461	1656
7:15 PM	50	17	67	15	161	176	1	180	181	424	1539
7:30 PM	46	21	67	15	132	147	1	174	175	390	1419
7:45 PM	43	17	60	13	130	143	1	177	177	381	1346
8:00 PM	38	14	51	12	111	122	1	169	170	344	1258
8:15 PM	32	15	47	10	98	109	1	149	149	304	1195
8:30 PM	31	14	45	9	95	104	1	167	167	317	1184
8:45 PM	33	11	44	9	85	94	0	155	155	293	1109
9:00 PM	27	11	38	10	84	95	0	147	147	281	1013
9:15 PM	29	11	41	9	76	85	0	167	167	293	915
9:30 PM	24	11	35	9	68	77	0	129	130	242	793
9:45 PM	22	10	32	7	64	71	0	94	94	197	715
10:00 PM	22	8	30	7	62	69	0	84	85	183	684
10:15 PM	23	6	28	5	51	56	0	87	87	171	653
10:30 PM	18	7	25	4	45	50	0	89	90	164	597
10:45 PM	17	5	22	4	41	45	0	99	99	166	543
11:00 PM	14	5	19	5	39	44	0	90	90	152	460
11:15 PM	13	4	16	3	30	33	0	65	65	115	390
11:30 PM	11	3	14	3	26	29	0	66	66	110	340
11:45 PM	10	2	12	3	21	24	0	48	48	83	286
<b>TOTAL S</b>	<b>3808</b>	<b>1367</b>	<b>5178</b>	<b>1250</b>	<b>11485</b>	<b>12729</b>	<b>43</b>	<b>13530</b>	<b>13574</b>	<b>31487</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

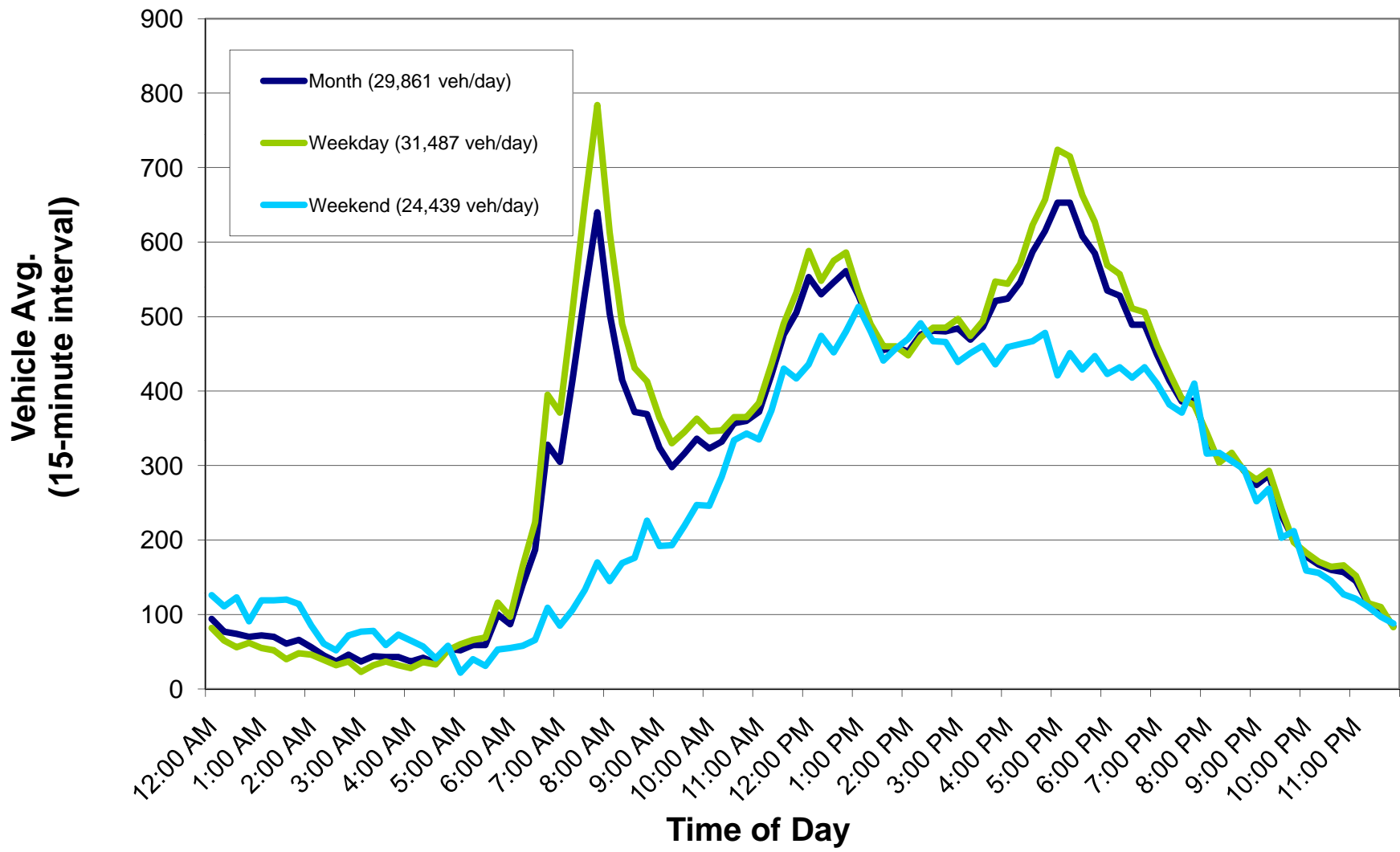
Dates: **10/1/2008** to **10/31/2008**

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	10	4	13	3	35	37	0	76	76	126	451
12:15 AM	11	3	13	3	23	26	0	72	72	111	444
12:30 AM	10	3	12	3	25	28	0	82	82	123	452
12:45 AM	8	2	10	3	17	20	0	61	61	91	449
1:00 AM	8	2	10	2	23	24	0	85	85	119	472
1:15 AM	7	2	9	3	22	25	0	84	85	119	438
1:30 AM	7	3	10	2	19	21	0	89	89	120	380
1:45 AM	7	2	9	3	20	23	0	82	82	114	312
2:00 AM	8	4	12	3	16	19	0	54	54	85	270
2:15 AM	7	3	10	2	16	18	0	32	32	61	262
2:30 AM	6	1	7	2	14	16	0	29	29	52	279
2:45 AM	4	1	5	2	12	13	0	53	53	72	286
3:00 AM	4	1	5	1	10	11	0	61	61	77	287
3:15 AM	6	1	7	1	8	9	0	62	62	78	275
3:30 AM	2	1	3	1	9	10	0	47	47	59	254
3:45 AM	3	1	4	1	7	8	0	61	61	73	236
4:00 AM	3	1	4	1	8	9	0	52	52	65	221
4:15 AM	4	1	5	1	9	10	0	42	42	57	178
4:30 AM	3	0	3	1	7	8	0	30	30	41	161
4:45 AM	4	1	4	1	12	13	0	40	40	58	151
5:00 AM	2	1	3	1	10	11	0	8	8	22	146
5:15 AM	2	0	2	1	8	9	0	28	28	40	179
5:30 AM	6	0	6	2	10	12	0	13	13	31	197
5:45 AM	5	2	7	4	20	24	0	22	22	53	232
6:00 AM	4	2	6	6	18	24	0	25	25	55	288
6:15 AM	4	2	7	5	18	23	0	28	28	58	318
6:30 AM	9	3	12	5	28	33	0	21	21	66	366
6:45 AM	10	6	16	7	41	48	0	45	45	109	433
7:00 AM	11	4	15	5	28	34	0	36	37	85	494
7:15 AM	21	5	27	5	34	39	0	40	40	106	554
7:30 AM	35	8	43	5	43	47	0	43	43	133	617
7:45 AM	39	9	47	5	59	64	0	58	58	170	660
8:00 AM	31	8	39	6	57	63	0	42	43	145	716
8:15 AM	29	9	38	5	62	67	0	64	64	169	763
8:30 AM	30	7	37	7	78	85	0	53	53	176	787
8:45 AM	27	8	35	7	99	106	0	85	85	226	830
9:00 AM	26	6	33	6	87	93	1	65	66	192	851
9:15 AM	24	8	31	6	95	101	0	60	60	193	905
9:30 AM	26	8	34	8	107	115	0	70	70	219	997
9:45 AM	25	9	35	6	126	133	0	79	79	247	1112
10:00 AM	19	8	27	6	116	122	0	97	97	246	1208
10:15 AM	30	10	41	7	133	141	1	104	104	285	1297
10:30 AM	29	11	40	9	143	152	0	141	142	334	1386
10:45 AM	33	15	48	12	157	169	1	126	126	343	1482
11:00 AM	30	11	41	9	154	163	1	131	132	335	1556
11:15 AM	33	9	42	12	165	177	1	153	154	374	1657
11:30 AM	37	14	51	12	165	177	2	200	201	430	1757
11:45 AM	41	12	53	12	200	212	6	146	152	417	1779
12:00 PM	46	12	59	13	189	202	3	171	175	436	1842
12:15 PM	49	12	61	15	215	231	2	180	182	474	1919
12:30 PM	47	13	60	15	211	225	1	166	167	452	1924
12:45 PM	50	15	65	13	207	220	2	194	195	480	1913
1:00 PM	49	13	63	12	188	200	1	249	250	513	1890
1:15 PM	41	13	54	10	170	180	1	244	245	479	1847
1:30 PM	46	14	61	12	177	189	1	191	192	441	1859
1:45 PM	51	15	65	11	188	199	3	189	192	457	1885
2:00 PM	50	17	67	13	174	187	4	212	216	470	1894
2:15 PM	62	17	80	11	180	191	3	218	221	491	1863
2:30 PM	50	16	66	10	164	174	2	225	227	467	1823
2:45 PM	44	15	58	15	176	191	2	215	217	466	1817
3:00 PM	50	15	65	12	150	162	1	212	213	439	1787
3:15 PM	50	15	64	9	163	172	2	212	214	451	1807
3:30 PM	41	18	58	12	171	184	2	217	219	461	1819
3:45 PM	42	15	57	11	161	172	0	206	207	436	1825
4:00 PM	39	15	54	11	154	165	1	238	240	459	1867
4:15 PM	39	14	53	13	162	174	1	234	235	463	1829
4:30 PM	41	14	55	13	174	186	2	224	225	467	1817
4:45 PM	50	16	66	12	171	183	0	229	229	478	1779
5:00 PM	38	14	52	13	156	168	1	200	201	421	1748
5:15 PM	35	16	51	11	147	159	1	241	241	451	1750
5:30 PM	36	16	52	10	149	159	1	216	217	429	1731
5:45 PM	38	16	54	12	155	167	1	224	225	447	1720
6:00 PM	44	15	59	13	140	152	1	211	211	423	1705
6:15 PM	41	14	55	16	147	163	1	213	214	432	1692
6:30 PM	40	16	56	16	154	171	2	190	192	418	1642
6:45 PM	46	17	62	13	141	154	1	215	216	432	1595
7:00 PM	37	18	55	16	141	158	1	197	197	410	1573
7:15 PM	44	16	60	11	126	137	1	184	185	382	1479
7:30 PM	54	17	71	13	121	134	1	166	166	371	1414
7:45 PM	42	15	57	12	103	114	1	238	238	410	1349
8:00 PM	40	14	54	9	100	109	0	153	153	316	1234
8:15 PM	32	13	44	8	92	100	0	173	173	317	1170
8:30 PM	27	11	38	8	76	84	0	184	184	306	1122
8:45 PM	29	12	41	10	80	90	0	164	164	295	1019
9:00 PM	26	11	37	11	83	93	0	122	122	252	936
9:15 PM	27	9	36	9	72	81	0	152	152	269	843
9:30 PM	23	9	32	6	65	71	0	101	101	203	730
9:45 PM	22	9	31	6	53	59	0	122	122	212	672
10:00 PM	17	7	24	6	48	54	0	81	81	159	587
10:15 PM	18	6	24	5	46	51	0	81	81	156	549
10:30 PM	21	5	26	3	38	41	0	78	78	145	503
10:45 PM	13	4	16	4	42	46	0	64	64	127	455
11:00 PM	14	3	17	4	38	43	0	61	61	121	416
11:15 PM	13	5	18	4	32	35	0	57	57	110	421
11:30 PM	10	3	13	3	26	29	0	54	54	97	422
11:45 PM	10	2	12	2	23	25	0	50	50	88	448
<b>TOTALS</b>	<b>2514</b>	<b>839</b>	<b>3349</b>	<b>717</b>	<b>8712</b>	<b>9427</b>	<b>60</b>	<b>11595</b>	<b>11652</b>	<b>24439</b>	

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

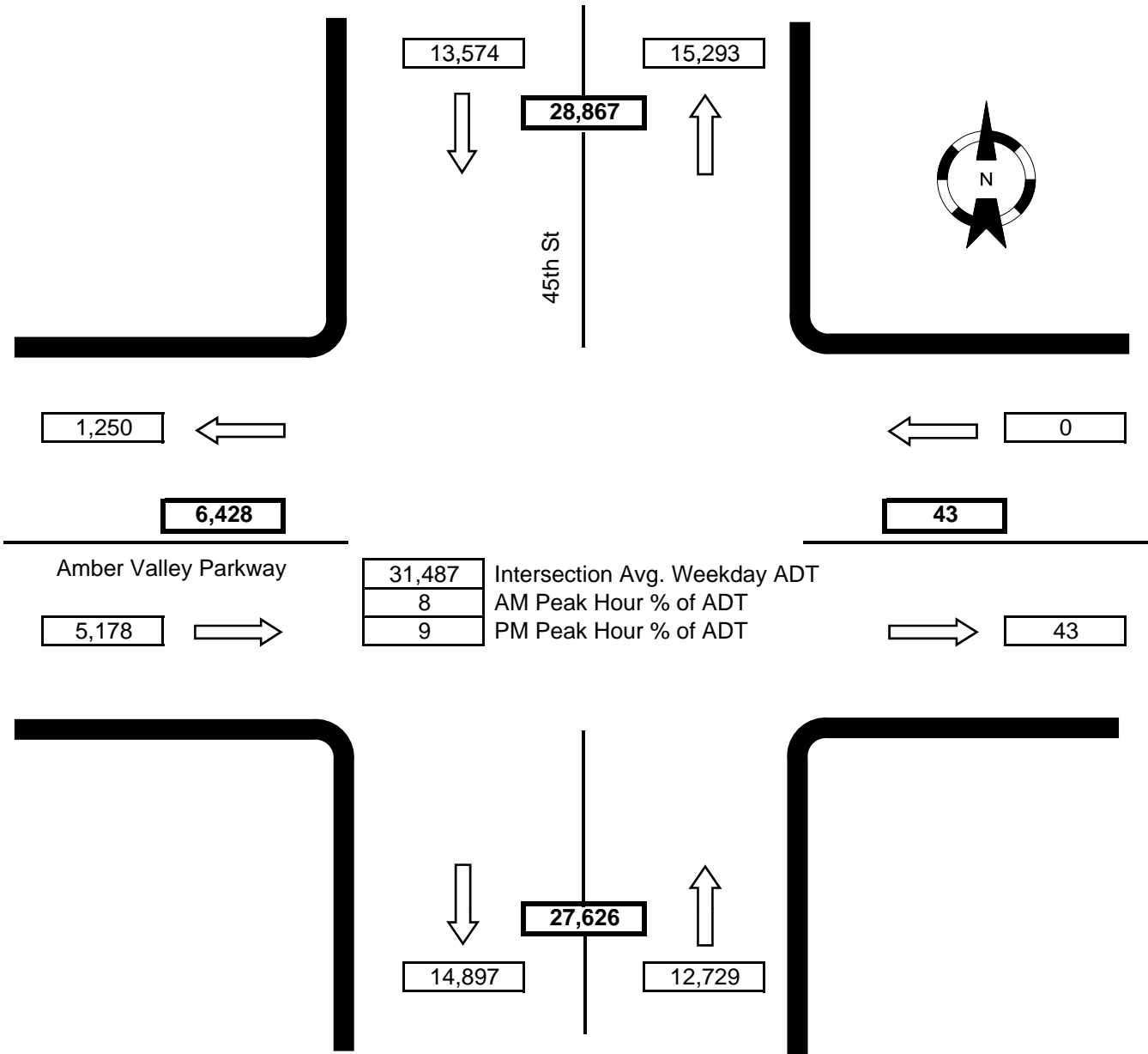
**45th St. & Amber Valley Pkwy.  
Intersection Volume Comparison  
October 2008**



## Average Daily Traffic (Approach and Roadway)

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

**Date:** October 2008



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