

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **12/1/2008** to **12/31/2008**

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	20	23	0	41	41	76	251
12:15 AM	8	3	11	2	17	19	0	35	35	65	227
12:30 AM	6	2	8	2	15	17	0	27	27	52	204
12:45 AM	6	2	8	2	14	16	0	33	33	58	193
1:00 AM	5	2	7	2	14	15	0	30	30	52	177
1:15 AM	4	2	6	1	13	14	0	21	21	42	172
1:30 AM	4	2	6	1	13	13	0	21	21	41	173
1:45 AM	4	1	5	1	13	14	0	23	23	42	163
2:00 AM	4	2	6	1	12	14	0	27	27	47	146
2:15 AM	4	2	6	1	11	12	0	25	25	43	121
2:30 AM	3	1	3	1	9	10	0	18	18	31	103
2:45 AM	2	1	3	1	7	9	0	13	13	25	100
3:00 AM	2	1	2	1	7	8	0	12	12	22	103
3:15 AM	2	1	3	0	7	8	0	15	15	25	105
3:30 AM	2	1	3	1	9	10	0	14	14	28	102
3:45 AM	3	1	3	1	9	10	0	14	15	28	111
4:00 AM	3	1	3	1	7	7	0	13	13	24	118
4:15 AM	3	1	4	1	8	9	0	10	10	22	129
4:30 AM	3	1	4	0	10	11	0	22	22	37	145
4:45 AM	4	1	5	1	16	17	0	12	12	35	169
5:00 AM	5	1	5	1	13	14	0	15	15	35	234
5:15 AM	6	1	7	1	18	19	0	12	12	38	286
5:30 AM	11	1	12	2	25	28	0	20	20	61	363
5:45 AM	11	2	13	4	39	43	0	44	44	100	454
6:00 AM	10	2	12	5	36	41	0	34	34	87	580
6:15 AM	13	3	16	8	44	52	0	47	47	115	723
6:30 AM	19	5	23	10	65	75	0	54	54	152	902
6:45 AM	29	11	40	13	90	103	0	82	82	226	1139
7:00 AM	24	7	32	14	88	102	0	96	96	230	1406
7:15 AM	32	12	44	20	126	147	0	104	104	294	1572
7:30 AM	52	17	69	28	179	207	0	113	113	389	1602
7:45 AM	63	25	88	26	224	250	0	154	154	493	1504
8:00 AM	48	15	63	27	171	198	0	135	135	396	1304
8:15 AM	35	15	49	21	136	157	0	118	118	324	1161
8:30 AM	37	15	52	17	116	133	0	105	105	291	1092
8:45 AM	33	11	44	13	125	138	0	112	112	293	1080
9:00 AM	30	9	40	12	106	118	0	95	96	253	1083
9:15 AM	27	10	36	10	106	116	0	102	102	255	1120
9:30 AM	33	10	42	12	117	129	0	107	107	279	1162
9:45 AM	32	11	43	12	127	139	0	114	114	296	1198
10:00 AM	34	11	45	11	121	133	0	112	113	290	1238
10:15 AM	30	11	41	11	125	136	0	120	121	297	1287
10:30 AM	34	11	45	9	131	140	0	130	130	315	1349
10:45 AM	34	12	46	12	143	155	0	135	136	336	1460
11:00 AM	34	12	46	11	145	156	0	137	137	339	1559
11:15 AM	40	12	52	13	150	163	1	144	144	359	1686
11:30 AM	48	16	64	15	169	183	0	179	179	426	1796
11:45 AM	49	18	67	16	179	195	1	172	173	435	1836
12:00 PM	53	19	73	19	189	208	1	184	185	466	1883
12:15 PM	56	21	77	18	184	202	1	190	190	469	1881
12:30 PM	58	19	77	15	176	192	1	197	197	466	1858
12:45 PM	56	20	76	17	181	198	1	207	208	482	1826
1:00 PM	55	18	73	16	172	189	1	202	203	464	1785
1:15 PM	45	16	61	16	165	180	0	204	205	446	1763
1:30 PM	47	16	63	14	159	173	1	197	198	434	1767
1:45 PM	51	16	67	14	161	176	1	198	199	441	1787
2:00 PM	51	16	67	14	157	171	2	202	204	442	1796
2:15 PM	45	18	62	13	152	165	2	221	223	450	1796
2:30 PM	44	17	61	13	154	167	1	225	226	454	1791
2:45 PM	45	16	61	14	158	172	0	217	217	450	1790
3:00 PM	52	18	70	15	155	170	1	202	202	442	1803
3:15 PM	52	17	69	13	161	174	1	202	202	445	1841
3:30 PM	51	18	70	14	172	186	0	198	198	453	1885
3:45 PM	51	18	69	14	168	182	1	212	212	463	1940
4:00 PM	54	19	74	15	168	183	1	223	224	480	2000
4:15 PM	51	19	70	16	173	188	1	230	231	489	2071
4:30 PM	64	23	87	16	177	193	1	227	228	508	2149
4:45 PM	61	23	84	16	182	199	0	240	241	523	2179
5:00 PM	77	31	108	18	186	205	1	237	238	551	2170
5:15 PM	64	27	91	20	192	212	1	263	264	567	2107
5:30 PM	62	24	86	19	183	202	1	250	250	538	1986
5:45 PM	52	21	73	15	176	191	1	249	250	514	1883
6:00 PM	56	18	75	14	163	177	1	236	237	488	1778
6:15 PM	39	16	56	13	156	169	2	220	222	446	1670
6:30 PM	39	15	54	13	154	168	1	212	213	435	1576
6:45 PM	37	16	53	12	145	157	1	197	199	409	1466
7:00 PM	36	13	49	10	131	141	1	190	191	380	1365
7:15 PM	35	12	47	10	119	129	0	175	175	352	1270
7:30 PM	38	14	52	9	107	117	1	156	156	325	1190
7:45 PM	30	12	42	9	102	111	1	154	154	308	1114
8:00 PM	26	11	37	9	92	101	0	146	147	285	1046
8:15 PM	27	11	38	8	87	95	0	139	139	272	986
8:30 PM	25	10	35	7	78	85	0	129	129	249	956
8:45 PM	26	9	35	7	76	82	0	122	122	240	931
9:00 PM	20	9	29	8	71	79	0	117	117	225	891
9:15 PM	22	8	30	7	84	91	0	120	120	242	846
9:30 PM	19	8	27	7	91	98	0	99	99	224	759
9:45 PM	17	7	24	7	79	86	0	89	89	200	677
10:00 PM	19	7	26	5	64	69	0	85	85	180	605
10:15 PM	16	5	21	5	49	54	0	80	81	155	546
10:30 PM	17	6	22	4	44	48	0	72	72	142	502
10:45 PM	14	4	19	4	39	43	0	66	66	128	451
11:00 PM	12	4	16	4	35	39	0	66	66	121	400
11:15 PM	12	4	16	3	30	33	0	62	62	111	355
11:30 PM	9	3	12	3	28	31	0	48	48	91	309
11:45 PM	9	2	11	2	23	25	0	41	41	77	270
TOTALS	2831	1011	3839	932	9494	10432	32	11416	11449	25721	

* 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: **12/1/2008** to **12/31/2008**

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	8	2	10	2	17	19	0	32	32	61	197
12:15 AM	6	2	8	1	14	15	0	31	31	54	172
12:30 AM	4	2	6	1	11	13	0	21	21	40	150
12:45 AM	5	2	7	2	11	13	0	23	23	42	141
1:00 AM	4	1	6	1	10	12	0	19	19	36	129
1:15 AM	3	1	4	1	10	11	0	16	16	32	127
1:30 AM	3	1	4	0	9	10	0	17	17	31	124
1:45 AM	2	1	3	1	10	10	0	16	16	30	115
2:00 AM	2	1	4	1	9	10	0	20	20	34	104
2:15 AM	3	1	4	1	8	9	0	16	16	29	87
2:30 AM	2	0	2	0	7	7	0	12	12	22	78
2:45 AM	2	0	2	1	7	7	0	9	9	19	82
3:00 AM	1	0	2	0	6	6	0	10	10	17	90
3:15 AM	1	1	2	0	6	6	0	12	12	20	98
3:30 AM	2	0	3	1	9	10	0	13	13	26	100
3:45 AM	2	0	3	1	8	10	0	14	14	27	117
4:00 AM	3	1	3	1	6	7	0	14	14	25	129
4:15 AM	3	0	3	1	8	8	0	10	10	22	142
4:30 AM	3	1	4	1	11	12	0	27	27	43	165
4:45 AM	5	1	6	1	18	19	0	14	14	39	194
5:00 AM	6	0	6	1	14	16	0	16	16	38	273
5:15 AM	8	1	9	1	21	22	0	14	14	45	334
5:30 AM	13	1	15	3	30	33	0	24	24	72	424
5:45 AM	13	2	15	4	47	51	0	52	52	118	537
6:00 AM	11	2	14	5	42	47	0	39	39	99	699
6:15 AM	15	4	19	9	52	61	0	55	55	135	890
6:30 AM	22	6	28	12	79	91	0	66	66	185	1127
6:45 AM	37	14	51	16	112	128	0	102	102	280	1436
7:00 AM	31	9	40	18	110	128	0	122	122	290	1784
7:15 AM	40	15	55	27	162	188	0	129	129	372	1995
7:30 AM	65	21	86	37	230	267	0	141	141	494	2022
7:45 AM	78	31	109	34	287	322	0	198	198	628	1871
8:00 AM	58	19	77	35	217	253	0	171	171	501	1579
8:15 AM	40	17	58	28	167	195	0	146	146	399	1371
8:30 AM	44	18	62	21	134	155	0	125	125	343	1261
8:45 AM	38	12	50	16	140	155	0	130	131	336	1234
9:00 AM	36	11	47	14	121	136	0	110	110	293	1226
9:15 AM	29	11	40	12	118	130	0	118	118	289	1248
9:30 AM	38	11	49	14	130	144	0	123	123	316	1277
9:45 AM	37	12	49	14	139	153	0	125	125	328	1296
10:00 AM	39	12	51	13	132	145	0	119	120	315	1325
10:15 AM	34	11	46	12	132	144	0	128	129	318	1373
10:30 AM	38	11	49	10	136	146	0	139	140	335	1437
10:45 AM	39	13	52	13	149	161	0	143	143	357	1563
11:00 AM	38	13	51	12	155	167	0	145	145	363	1666
11:15 AM	44	14	58	15	158	173	1	151	152	382	1805
11:30 AM	54	18	73	17	180	197	0	191	192	461	1921
11:45 AM	54	20	74	18	188	206	1	179	180	460	1952
12:00 PM	63	23	86	23	197	220	1	195	196	502	2008
12:15 PM	61	24	86	20	186	206	0	205	206	498	2002
12:30 PM	66	22	88	16	178	194	1	209	210	492	1970
12:45 PM	62	22	84	20	188	208	1	223	224	516	1927
1:00 PM	62	21	83	19	179	198	1	215	215	496	1871
1:15 PM	48	16	64	18	172	189	0	213	213	466	1829
1:30 PM	50	17	67	15	161	176	0	205	206	449	1832
1:45 PM	54	18	72	16	165	181	1	206	207	460	1855
2:00 PM	54	17	72	16	158	174	2	206	207	454	1865
2:15 PM	48	19	67	14	155	169	2	231	233	469	1874
2:30 PM	46	19	65	14	156	170	1	238	238	472	1864
2:45 PM	50	18	67	16	164	180	1	222	223	470	1862
3:00 PM	59	21	80	17	161	178	0	204	204	463	1874
3:15 PM	57	20	76	15	168	183	0	199	200	459	1922
3:30 PM	57	20	77	16	180	196	0	197	197	470	1989
3:45 PM	57	20	77	15	176	191	1	214	214	482	2074
4:00 PM	62	22	84	17	176	193	0	234	234	511	2157
4:15 PM	58	22	80	18	188	206	1	240	240	526	2266
4:30 PM	75	27	102	18	192	210	1	242	243	555	2373
4:45 PM	70	28	97	19	194	213	0	254	254	565	2419
5:00 PM	94	38	132	21	206	228	0	260	260	620	2427
5:15 PM	77	33	111	24	207	231	1	291	292	633	2346
5:30 PM	75	28	103	22	202	225	1	273	274	601	2187
5:45 PM	59	25	85	18	194	212	1	276	277	573	2049
6:00 PM	66	22	88	16	178	193	1	257	258	539	1911
6:15 PM	43	17	61	13	165	178	1	234	235	474	1783
6:30 PM	42	16	58	14	161	175	1	229	230	463	1690
6:45 PM	41	17	57	14	157	170	1	206	207	435	1574
7:00 PM	39	14	54	11	141	152	1	204	205	411	1471
7:15 PM	37	14	51	11	131	142	0	187	187	381	1369
7:30 PM	38	15	53	10	115	125	1	169	170	347	1276
7:45 PM	33	13	46	10	111	121	1	165	165	332	1200
8:00 PM	27	12	39	9	101	111	0	159	159	309	1127
8:15 PM	29	11	39	8	93	101	0	147	148	288	1060
8:30 PM	26	10	36	8	86	94	0	141	141	271	1036
8:45 PM	26	10	36	7	82	89	0	134	134	259	1004
9:00 PM	22	9	31	8	76	85	0	126	126	242	954
9:15 PM	24	9	33	8	92	99	0	131	131	264	908
9:30 PM	20	9	29	7	97	104	0	106	106	239	807
9:45 PM	17	8	25	8	82	90	0	94	94	209	720
10:00 PM	21	7	28	5	70	75	0	93	93	196	637
10:15 PM	15	6	22	5	51	56	0	86	86	163	556
10:30 PM	17	5	22	4	46	49	0	80	80	152	506
10:45 PM	16	4	20	4	40	45	0	61	61	126	448
11:00 PM	12	4	16	4	36	40	0	58	59	115	400
11:15 PM	13	4	17	3	30	34	0	62	62	113	346
11:30 PM	9	4	13	3	29	32	0	49	49	94	287
11:45 PM	9	2	11	2	22	24	0	43	43	78	233
TOTALS	3169	1129	4309	1068	10272	11343	26	12220	12250	27903	233

* 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

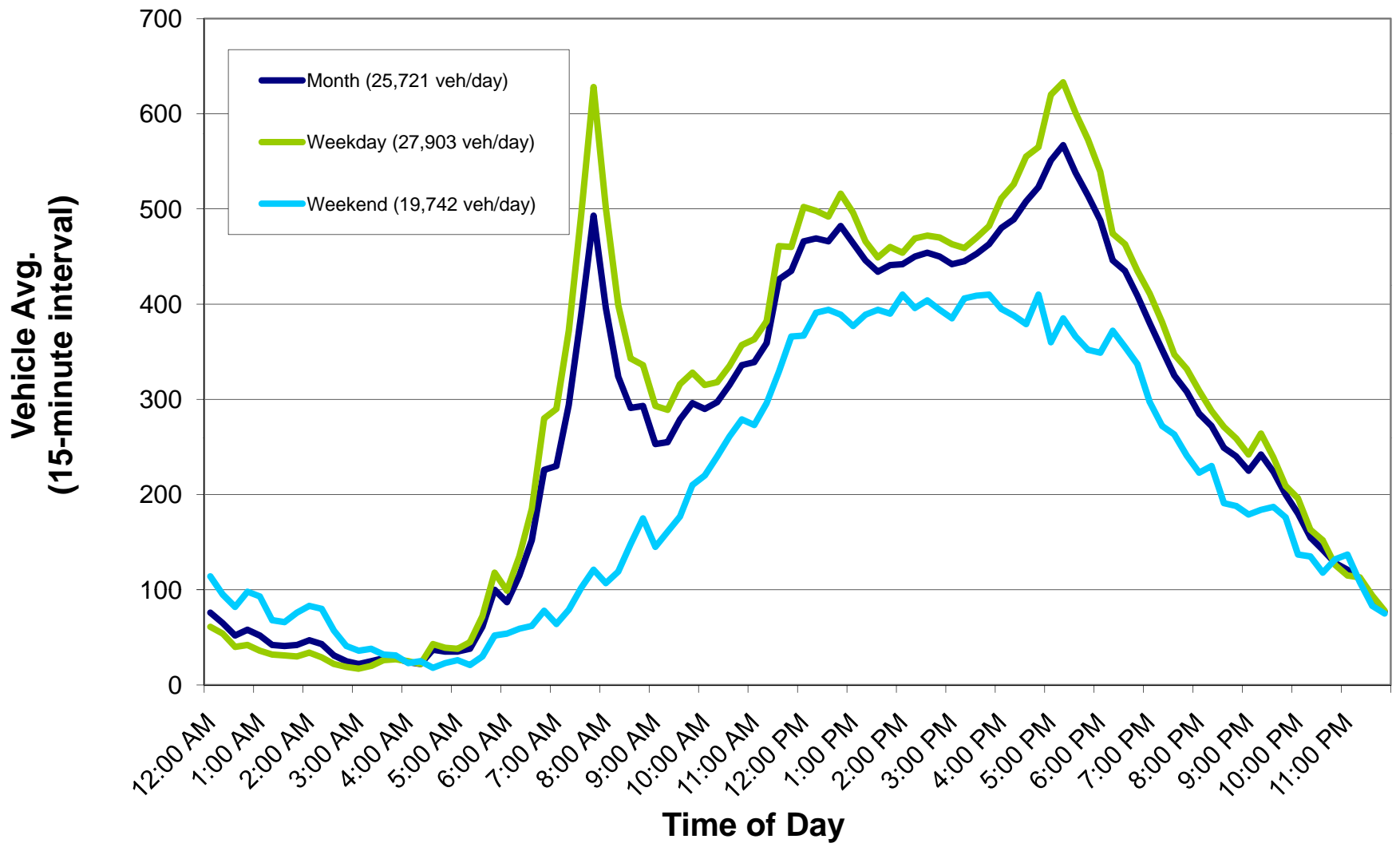
Dates: **12/1/2008** to **12/31/2008**

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	13	5	17	4	30	34	0	63	63	114	389
12:15 AM	13	4	17	5	27	32	0	46	46	95	368
12:30 AM	10	3	12	3	25	27	0	42	42	82	341
12:45 AM	10	3	12	3	22	24	0	62	62	98	325
1:00 AM	7	3	10	3	23	25	0	58	58	93	303
1:15 AM	7	4	11	3	21	23	0	33	33	68	293
1:30 AM	8	3	11	1	21	22	0	33	33	66	305
1:45 AM	8	2	10	3	20	23	0	43	43	76	296
2:00 AM	8	3	12	2	22	24	0	47	47	83	261
2:15 AM	9	3	12	3	18	21	0	48	48	80	214
2:30 AM	4	2	5	2	16	18	0	34	34	57	172
2:45 AM	3	1	4	2	14	15	0	22	22	41	147
3:00 AM	3	1	4	1	11	12	0	20	20	36	137
3:15 AM	3	1	4	1	11	12	0	23	23	38	124
3:30 AM	3	1	4	1	10	11	0	17	18	32	111
3:45 AM	4	2	5	1	9	10	0	16	16	31	97
4:00 AM	2	1	3	1	7	9	0	11	11	23	89
4:15 AM	4	1	4	1	10	11	0	9	9	25	92
4:30 AM	2	1	3	0	7	8	0	8	8	18	88
4:45 AM	3	0	3	1	11	12	0	8	8	23	100
5:00 AM	3	1	4	0	11	11	0	11	11	26	129
5:15 AM	2	1	3	1	9	10	0	8	8	21	157
5:30 AM	6	1	7	1	12	13	0	10	10	30	195
5:45 AM	5	2	7	4	19	23	0	23	23	52	227
6:00 AM	6	2	7	5	21	25	0	21	21	54	253
6:15 AM	6	1	7	7	21	28	0	24	24	59	263
6:30 AM	8	1	9	4	29	33	0	20	20	62	283
6:45 AM	10	2	12	4	32	36	0	29	30	78	323
7:00 AM	7	2	8	3	27	30	0	26	26	64	366
7:15 AM	9	4	13	4	29	33	0	34	34	79	409
7:30 AM	18	6	23	4	39	43	0	35	35	102	449
7:45 AM	24	8	32	3	51	54	1	35	35	121	495
8:00 AM	19	4	23	4	45	49	0	35	35	107	549
8:15 AM	20	7	27	3	50	52	1	40	40	119	587
8:30 AM	20	7	26	5	66	71	0	50	51	148	629
8:45 AM	19	7	26	4	84	88	0	60	61	175	658
9:00 AM	15	5	20	5	64	69	1	56	56	145	693
9:15 AM	19	6	26	5	73	78	0	58	58	161	768
9:30 AM	18	6	24	6	83	88	0	65	65	177	847
9:45 AM	19	6	26	6	94	100	1	83	84	210	931
10:00 AM	21	6	27	7	92	99	0	93	94	220	1000
10:15 AM	20	8	28	9	105	114	0	98	98	240	1053
10:30 AM	24	9	32	8	116	124	0	104	104	261	1109
10:45 AM	21	8	29	8	128	136	1	114	115	279	1177
11:00 AM	24	7	32	9	147	155	1	116	116	273	1264
11:15 AM	29	8	37	9	126	135	0	123	123	296	1358
11:30 AM	30	9	39	9	137	146	1	144	144	329	1453
11:45 AM	34	12	46	10	156	166	0	155	155	366	1518
12:00 PM	27	9	35	10	165	175	2	154	156	367	1541
12:15 PM	40	13	52	12	179	191	1	147	148	391	1551
12:30 PM	38	10	48	14	171	185	0	162	162	394	1549
12:45 PM	41	13	54	10	164	170	1	164	164	389	1549
1:00 PM	37	10	47	9	154	163	0	167	167	377	1550
1:15 PM	37	14	51	10	147	156	0	182	182	389	1583
1:30 PM	40	13	52	12	153	165	1	176	177	394	1590
1:45 PM	41	12	53	10	151	161	0	176	177	390	1600
2:00 PM	40	14	53	9	155	164	1	192	193	410	1604
2:15 PM	36	14	50	10	141	152	1	193	195	396	1579
2:30 PM	38	14	51	10	151	160	1	192	193	404	1589
2:45 PM	33	11	44	8	141	149	0	201	201	394	1594
3:00 PM	31	11	42	9	138	147	1	195	196	385	1610
3:15 PM	39	11	49	8	141	149	1	207	208	406	1620
3:30 PM	36	15	50	9	150	159	0	200	200	409	1602
3:45 PM	34	13	47	9	148	157	0	206	207	410	1572
4:00 PM	33	13	45	10	144	154	1	194	196	395	1572
4:15 PM	31	12	43	8	131	139	1	205	205	388	1537
4:30 PM	35	11	45	10	136	146	1	187	188	379	1534
4:45 PM	37	11	48	9	149	158	0	203	204	410	1521
5:00 PM	32	10	42	10	132	142	1	176	177	360	1463
5:15 PM	27	10	38	9	151	160	0	188	188	385	1452
5:30 PM	29	12	41	8	130	139	1	186	187	366	1439
5:45 PM	31	10	41	8	127	135	0	175	176	352	1428
6:00 PM	28	9	38	9	123	131	1	180	180	349	1413
6:15 PM	29	13	42	11	133	144	2	184	186	372	1361
6:30 PM	32	11	43	11	136	147	1	164	165	355	1261
6:45 PM	29	14	43	8	111	119	2	173	175	337	1169
7:00 PM	26	9	35	8	103	111	1	151	151	297	1073
7:15 PM	28	9	37	8	86	93	0	141	141	272	999
7:30 PM	37	11	48	8	88	96	0	119	119	263	957
7:45 PM	24	9	32	7	77	84	0	124	124	241	885
8:00 PM	24	10	34	7	69	75	0	114	114	223	832
8:15 PM	24	10	35	8	71	79	0	117	117	230	788
8:30 PM	22	9	31	5	56	61	0	98	98	191	742
8:45 PM	24	7	31	5	60	65	0	93	93	188	738
9:00 PM	17	9	26	5	55	62	0	91	91	179	726
9:15 PM	16	7	23	6	65	71	1	90	91	184	684
9:30 PM	15	7	23	6	76	82	0	82	82	187	635
9:45 PM	18	5	23	5	72	77	0	77	77	176	566
10:00 PM	16	5	22	4	48	52	0	64	64	137	522
10:15 PM	16	4	20	5	44	50	0	66	66	135	522
10:30 PM	17	6	23	4	39	43	0	52	52	118	495
10:45 PM	10	5	15	4	35	39	0	79	79	132	460
11:00 PM	11	6	17	3	31	34	0	86	86	137	403
11:15 PM	10	3	13	3	29	32	0	63	63	108	380
11:30 PM	7	3	10	3	26	28	0	45	45	83	367
11:45 PM	8	3	11	3	25	28	0	36	36	75	366
TOTALS	1911	660	2559	566	7375	7931	30	9230	9262	19742	

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

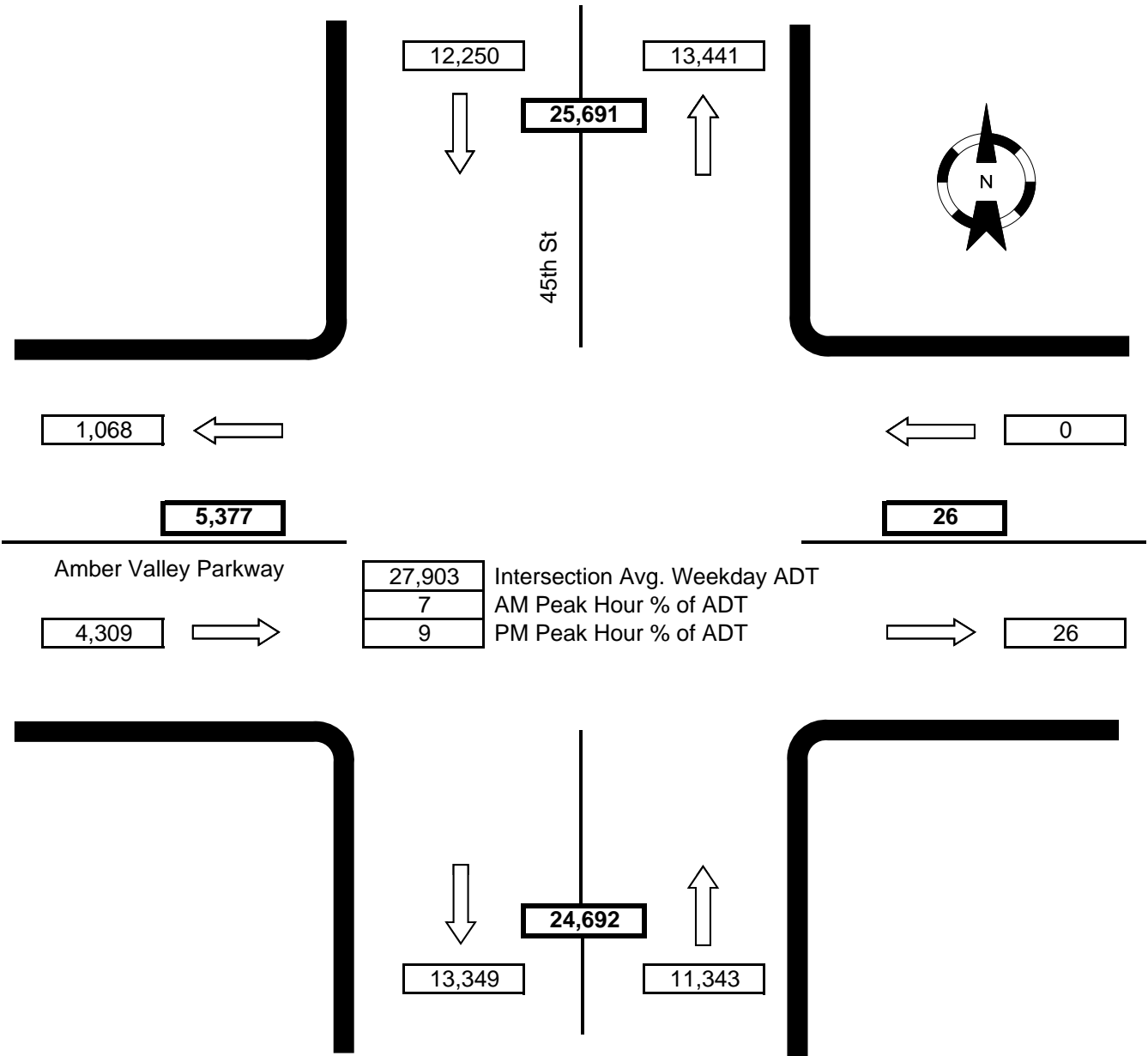
**45th St. & Amber Valley Pkwy.
Intersection Volume Comparison
December 2008**



Average Daily Traffic (Approach and Roadway)

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

Date: December 2008



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