

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **4/1/2008** to **4/30/2008**

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	3	12	3	19	22	0	42	42	75	245
12:15 AM	7	3	10	2	16	18	0	32	32	61	216
12:30 AM	7	2	9	3	15	18	0	29	29	56	194
12:45 AM	6	2	8	2	15	17	0	27	27	53	174
1:00 AM	6	2	8	2	13	14	0	23	23	46	163
1:15 AM	4	1	5	1	11	12	0	21	22	39	167
1:30 AM	4	2	6	2	10	12	0	18	18	36	164
1:45 AM	4	2	6	2	12	13	0	23	23	42	157
2:00 AM	5	2	7	2	13	15	0	28	28	50	137
2:15 AM	4	1	5	2	10	11	0	19	19	36	108
2:30 AM	3	1	4	1	10	11	0	14	14	29	92
2:45 AM	2	1	3	1	7	8	0	11	11	22	81
3:00 AM	2	1	3	1	6	7	0	10	10	21	80
3:15 AM	2	1	3	1	6	7	0	10	10	20	78
3:30 AM	2	1	3	1	7	8	0	7	7	18	78
3:45 AM	3	1	4	1	9	10	0	8	8	21	79
4:00 AM	2	0	2	1	8	9	0	7	7	19	86
4:15 AM	2	0	2	1	8	9	0	9	9	20	93
4:30 AM	3	1	4	1	7	8	0	8	8	19	112
4:45 AM	4	1	5	1	12	13	0	10	10	28	156
5:00 AM	4	1	5	1	11	12	0	10	10	26	215
5:15 AM	6	1	7	2	18	20	0	13	13	39	275
5:30 AM	13	1	14	4	28	32	0	17	17	63	352
5:45 AM	15	3	18	4	38	42	0	27	27	87	481
6:00 AM	11	2	13	6	34	40	0	34	34	86	653
6:15 AM	15	3	18	9	43	52	0	46	46	116	809
6:30 AM	24	6	30	10	72	82	0	80	80	192	1043
6:45 AM	33	10	43	14	105	119	0	97	97	259	1307
7:00 AM	35	8	43	15	97	112	0	87	87	242	1648
7:15 AM	52	16	68	22	143	165	0	117	117	350	1868
7:30 AM	76	21	97	30	201	231	0	128	128	456	1887
7:45 AM	89	28	118	36	248	284	0	198	198	600	1760
8:00 AM	70	21	91	32	174	206	0	165	165	462	1478
8:15 AM	49	16	65	23	142	165	0	139	139	369	1291
8:30 AM	55	13	69	17	125	142	0	118	119	329	1192
8:45 AM	44	12	57	13	131	144	0	116	117	318	1142
9:00 AM	38	12	50	12	108	120	0	105	105	275	1146
9:15 AM	31	11	43	11	110	121	0	106	107	270	1174
9:30 AM	34	13	47	11	113	124	1	107	108	279	1215
9:45 AM	39	12	50	12	132	144	0	127	127	322	1266
10:00 AM	39	13	51	10	119	129	1	122	123	303	1298
10:15 AM	35	11	46	12	121	133	1	131	132	311	1360
10:30 AM	41	12	53	11	129	140	1	136	137	330	1448
10:45 AM	41	12	52	12	142	154	1	147	147	354	1569
11:00 AM	39	15	54	12	144	156	1	154	155	365	1708
11:15 AM	50	13	63	13	156	170	1	165	166	399	1888
11:30 AM	59	19	78	18	171	189	2	183	185	451	2017
11:45 AM	61	21	81	18	186	204	2	207	208	493	2091
12:00 PM	70	24	94	22	202	224	1	226	227	545	2160
12:15 PM	63	24	88	19	195	215	2	224	225	528	2158
12:30 PM	65	22	87	20	191	211	1	226	227	525	2132
12:45 PM	72	23	95	21	201	223	2	242	244	562	2092
1:00 PM	64	21	85	22	190	212	2	244	246	543	2014
1:15 PM	60	21	81	19	173	192	1	228	229	502	1937
1:30 PM	64	18	82	17	168	185	1	217	218	485	1895
1:45 PM	55	18	73	17	169	186	1	224	226	484	1886
2:00 PM	55	18	74	16	164	180	1	212	213	466	1885
2:15 PM	54	19	73	14	160	174	1	212	213	460	1927
2:30 PM	59	21	80	16	159	175	1	220	221	476	1966
2:45 PM	51	19	70	15	161	176	1	236	237	483	1999
3:00 PM	60	23	83	20	169	188	1	235	236	508	2082
3:15 PM	59	21	80	18	168	186	1	232	233	499	2133
3:30 PM	62	21	83	17	175	192	2	232	234	509	2200
3:45 PM	64	26	90	19	182	200	3	274	276	566	2288
4:00 PM	70	24	94	18	182	201	2	263	265	559	2365
4:15 PM	66	24	89	20	182	202	2	273	275	566	2492
4:30 PM	77	30	107	20	192	212	2	275	278	597	2628
4:45 PM	90	29	118	20	201	222	3	301	303	643	2676
5:00 PM	102	38	140	23	213	236	3	306	310	686	2619
5:15 PM	83	35	118	27	212	239	3	343	345	702	2476
5:30 PM	78	30	107	23	206	229	4	305	309	645	2296
5:45 PM	67	27	94	20	193	213	4	275	279	586	2146
6:00 PM	68	23	91	17	182	199	3	250	253	543	2053
6:15 PM	58	21	79	17	176	192	3	248	251	522	1995
6:30 PM	49	20	68	16	167	183	3	240	244	495	1914
6:45 PM	50	20	70	18	161	178	4	241	245	493	1849
7:00 PM	52	20	73	16	156	173	3	237	240	485	1744
7:15 PM	45	19	64	15	141	156	2	220	221	441	1665
7:30 PM	47	19	66	14	127	140	1	222	223	430	1581
7:45 PM	44	18	62	15	122	137	1	188	189	388	1474
8:00 PM	43	18	61	15	119	133	1	211	212	406	1391
8:15 PM	42	18	60	12	109	121	1	175	176	357	1294
8:30 PM	32	17	49	13	100	114	1	160	160	323	1212
8:45 PM	34	16	50	13	90	103	1	151	151	305	1133
9:00 PM	30	16	47	11	88	99	0	162	163	309	1039
9:15 PM	31	14	46	11	81	92	0	137	137	275	921
9:30 PM	27	11	38	9	70	79	0	127	127	244	812
9:45 PM	25	11	36	8	62	70	0	105	105	211	735
10:00 PM	23	10	32	6	54	60	0	99	99	191	657
10:15 PM	20	9	29	6	48	53	0	83	84	166	584
10:30 PM	18	7	25	5	43	48	0	93	94	167	521
10:45 PM	17	6	23	4	36	39	0	71	71	133	442
11:00 PM	15	4	19	4	35	39	0	60	60	118	391
11:15 PM	14	4	18	4	28	31	0	54	54	103	348
11:30 PM	12	4	16	3	24	28	0	44	44	88	306
11:45 PM	10	3	13	3	21	24	0	44	45	82	274
TOTALS	3595	1258	4852	1139	10103	11238	80	13085	13168	29257	

* 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: **4/1/2008** to **4/30/2008**

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	3	11	2	14	16	0	34	34	61	196
12:15 AM	6	3	9	1	12	14	0	26	26	49	170
12:30 AM	6	2	8	2	12	14	0	23	23	45	151
12:45 AM	6	2	8	2	11	13	0	20	20	41	130
1:00 AM	5	2	6	1	9	11	0	18	18	35	116
1:15 AM	3	1	4	1	9	10	0	16	17	30	114
1:30 AM	3	1	4	1	7	8	0	11	12	24	107
1:45 AM	2	1	3	1	8	9	0	15	15	27	102
2:00 AM	3	1	4	1	9	11	0	18	18	33	90
2:15 AM	3	1	3	1	6	8	0	12	12	23	71
2:30 AM	2	1	3	1	6	6	0	10	10	19	63
2:45 AM	2	1	2	0	5	5	0	8	8	15	57
3:00 AM	2	1	2	1	5	5	0	7	7	14	60
3:15 AM	2	0	2	1	5	6	0	6	7	15	62
3:30 AM	2	0	2	1	6	6	0	5	5	13	67
3:45 AM	2	0	3	1	8	10	0	5	5	18	73
4:00 AM	2	0	2	1	7	8	0	6	7	16	88
4:15 AM	2	0	3	1	8	9	0	9	9	20	101
4:30 AM	3	1	4	1	7	8	0	7	7	19	127
4:45 AM	6	1	7	1	14	15	0	10	10	33	183
5:00 AM	4	1	5	1	12	13	0	11	11	29	250
5:15 AM	7	1	8	3	22	25	0	13	13	46	317
5:30 AM	16	2	18	5	34	39	0	19	19	75	409
5:45 AM	18	3	21	4	46	51	0	29	29	100	569
6:00 AM	13	3	16	6	40	47	0	34	34	96	784
6:15 AM	18	4	22	11	53	63	0	53	53	138	987
6:30 AM	30	7	36	12	89	102	0	96	97	235	1291
6:45 AM	41	12	53	17	131	147	0	115	115	315	1633
7:00 AM	42	10	52	18	122	141	0	105	106	299	2077
7:15 AM	64	19	83	28	184	212	0	148	148	442	2356
7:30 AM	94	25	119	39	259	298	0	159	160	577	2364
7:45 AM	108	35	144	47	319	366	0	249	249	759	2179
8:00 AM	84	27	111	41	219	260	0	207	208	578	1783
8:15 AM	57	19	76	30	175	205	0	169	169	450	1516
8:30 AM	68	15	83	21	145	166	0	143	144	392	1362
8:45 AM	52	14	66	15	147	162	1	134	134	363	1276
9:00 AM	45	14	59	14	119	133	0	119	119	311	1260
9:15 AM	35	12	48	12	117	129	0	119	119	296	1268
9:30 AM	39	14	53	13	121	134	1	118	119	306	1290
9:45 AM	42	13	55	15	140	154	0	137	138	347	1317
10:00 AM	42	14	56	11	124	135	1	127	128	319	1332
10:15 AM	38	12	50	13	123	135	1	133	134	318	1387
10:30 AM	44	12	56	11	128	139	1	137	138	333	1481
10:45 AM	45	12	57	12	140	153	1	151	152	362	1621
11:00 AM	42	15	57	13	147	160	1	156	157	374	1773
11:15 AM	53	14	67	15	160	175	1	169	171	412	1973
11:30 AM	65	21	87	20	173	193	2	191	193	473	2099
11:45 AM	66	23	89	20	184	205	2	218	220	514	2155
12:00 PM	79	28	107	24	202	226	1	239	240	574	2211
12:15 PM	68	28	96	21	186	207	1	234	235	538	2187
12:30 PM	71	24	95	22	181	203	1	230	232	529	2141
12:45 PM	76	25	101	23	196	220	2	247	249	570	2085
1:00 PM	68	21	90	24	188	212	1	248	249	550	1982
1:15 PM	62	22	84	20	163	183	1	225	226	492	1881
1:30 PM	66	18	84	18	160	177	1	210	211	473	1825
1:45 PM	53	18	72	17	158	175	1	220	221	467	1810
2:00 PM	54	19	73	16	155	171	1	205	206	449	1813
2:15 PM	51	18	69	14	149	164	1	202	203	436	1871
2:30 PM	58	21	79	15	150	165	1	213	214	458	1932
2:45 PM	50	20	69	14	154	168	1	231	232	470	1989
3:00 PM	64	24	88	21	165	186	1	232	233	507	2101
3:15 PM	60	22	81	18	166	184	1	230	232	497	2168
3:30 PM	67	21	88	17	178	195	2	230	232	515	2261
3:45 PM	67	27	94	19	182	201	3	285	288	582	2381
4:00 PM	78	25	103	20	184	204	2	265	267	574	2492
4:15 PM	72	26	98	21	185	207	2	284	285	590	2675
4:30 PM	87	34	121	23	197	220	2	292	295	635	2869
4:45 PM	101	33	133	23	208	231	3	326	329	693	2952
5:00 PM	122	45	167	26	227	253	4	334	337	757	2898
5:15 PM	98	42	140	32	230	262	3	380	383	784	2727
5:30 PM	91	34	125	27	225	252	4	338	342	718	2498
5:45 PM	76	30	106	23	207	230	4	298	303	639	2302
6:00 PM	76	26	101	19	193	212	4	269	273	586	2176
6:15 PM	63	21	84	18	186	203	4	265	268	555	2078
6:30 PM	52	21	73	17	176	193	4	252	256	522	1976
6:45 PM	51	21	73	19	170	189	5	247	252	513	1877
7:00 PM	53	21	74	16	163	179	4	232	236	488	1764
7:15 PM	47	20	67	14	149	163	2	221	223	453	1682
7:30 PM	49	19	68	14	131	145	1	208	209	423	1602
7:45 PM	45	17	62	15	128	143	1	194	195	400	1522
8:00 PM	46	17	63	15	124	140	1	203	203	406	1438
8:15 PM	45	19	63	12	113	125	1	184	184	373	1344
8:30 PM	33	18	51	14	105	119	1	171	172	343	1263
8:45 PM	35	16	51	13	94	108	1	157	158	316	1168
9:00 PM	31	16	48	12	90	102	0	163	163	312	1069
9:15 PM	33	15	48	12	83	95	0	149	150	292	948
9:30 PM	27	11	38	9	72	82	0	127	128	248	825
9:45 PM	25	11	37	8	63	71	0	110	110	217	729
10:00 PM	23	10	32	7	52	59	0	101	101	191	632
10:15 PM	20	9	29	6	47	53	0	88	88	169	556
10:30 PM	19	7	26	5	43	48	0	78	78	152	488
10:45 PM	16	6	22	3	34	38	0	61	61	120	418
11:00 PM	14	4	18	4	34	39	0	58	58	115	373
11:15 PM	13	4	17	4	27	31	0	53	53	101	319
11:30 PM	11	3	15	3	23	26	0	41	41	82	267
11:45 PM	10	3	12	3	19	21	0	41	41	75	230
TOTALS	3918	1355	5272	1249	10556	11814	85	13596	13691	30758	230

* 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

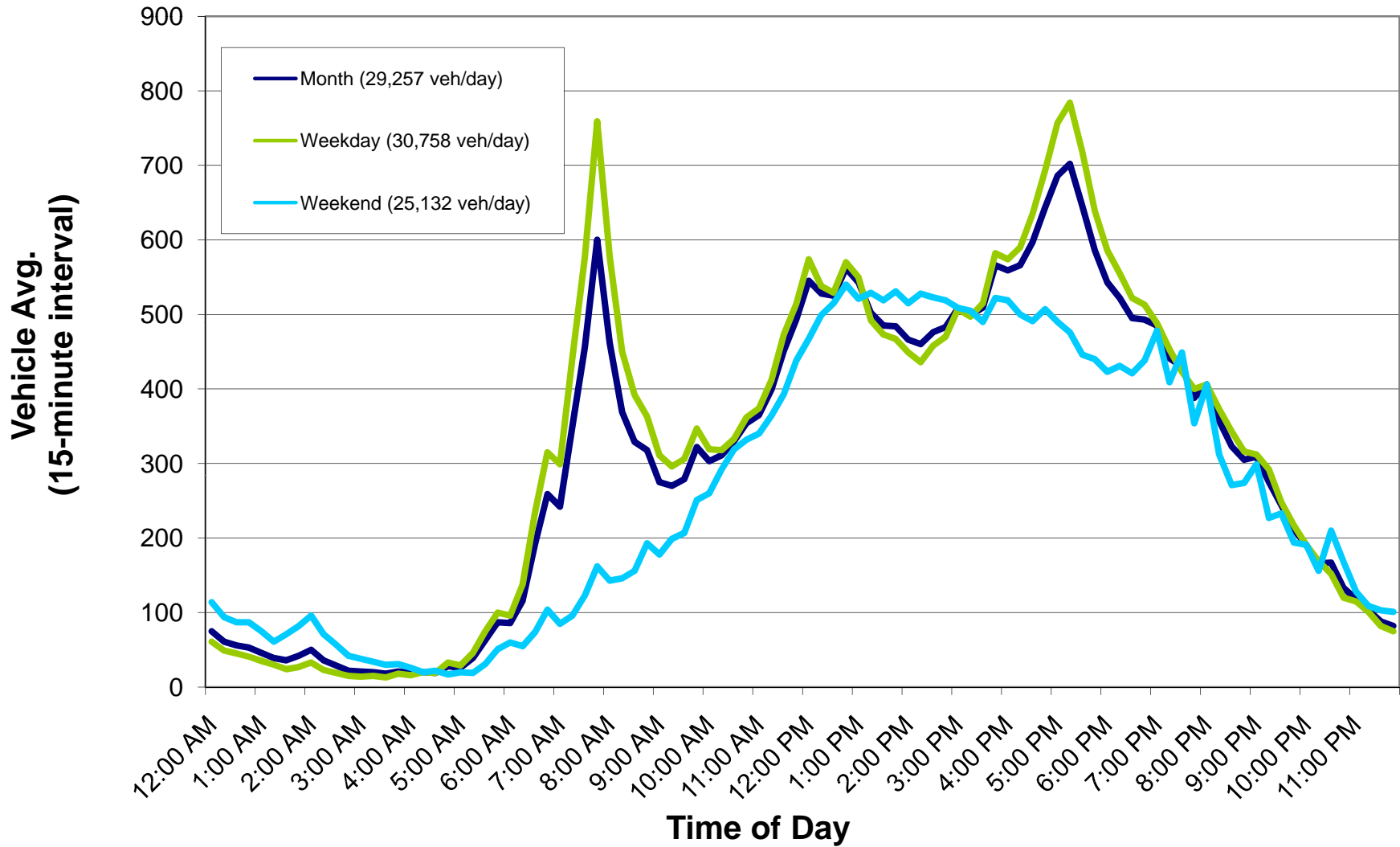
Dates: **4/1/2008** to **4/30/2008**

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	11	4	15	4	31	36	0	63	63	114	382
12:15 AM	11	5	15	4	28	31	0	47	48	94	343
12:30 AM	11	3	14	4	25	28	0	45	45	87	310
12:45 AM	8	3	11	3	26	28	0	47	47	87	294
1:00 AM	10	4	14	3	21	24	0	37	37	75	289
1:15 AM	7	2	9	2	16	18	0	35	35	61	310
1:30 AM	8	4	11	3	20	23	0	37	37	71	320
1:45 AM	10	4	14	2	23	25	0	43	43	82	306
2:00 AM	9	5	14	4	22	26	0	56	56	96	266
2:15 AM	8	3	11	3	19	22	0	38	38	71	208
2:30 AM	6	2	9	3	20	23	0	26	26	57	171
2:45 AM	4	2	7	2	13	15	0	20	20	42	144
3:00 AM	3	3	6	2	10	12	0	21	21	38	133
3:15 AM	3	2	5	1	9	11	0	19	19	34	121
3:30 AM	1	2	3	2	12	14	0	14	14	30	107
3:45 AM	4	1	5	1	10	11	0	15	15	31	99
4:00 AM	2	1	4	2	11	12	0	10	10	26	85
4:15 AM	2	1	3	1	7	8	0	9	9	20	79
4:30 AM	3	0	3	1	8	9	0	10	10	22	78
4:45 AM	1	1	2	1	8	8	0	7	7	17	87
5:00 AM	2	1	3	2	8	9	0	7	7	20	121
5:15 AM	2	0	2	1	6	6	0	11	11	19	161
5:30 AM	4	0	5	3	10	13	0	14	14	31	197
5:45 AM	7	1	8	4	15	19	0	24	24	51	240
6:00 AM	5	1	7	4	16	20	0	33	33	60	293
6:15 AM	5	2	7	5	17	22	0	27	27	55	318
6:30 AM	9	3	11	3	25	29	0	34	34	74	359
6:45 AM	10	5	15	7	33	40	0	49	49	104	408
7:00 AM	14	3	17	5	27	32	0	37	37	85	466
7:15 AM	21	7	27	5	30	35	0	33	34	96	524
7:30 AM	28	9	36	6	40	46	0	42	42	123	574
7:45 AM	37	9	46	6	53	59	0	57	57	162	607
8:00 AM	32	7	39	7	50	57	0	47	47	143	638
8:15 AM	27	7	34	3	51	55	0	57	57	146	673
8:30 AM	21	8	29	6	70	76	0	51	51	156	726
8:45 AM	22	7	30	7	88	96	0	68	68	193	777
9:00 AM	18	7	25	6	78	85	0	68	68	178	835
9:15 AM	21	8	29	7	91	98	0	72	73	199	917
9:30 AM	22	8	31	6	92	99	1	77	78	207	1010
9:45 AM	29	8	37	6	109	116	1	98	99	251	1122
10:00 AM	29	9	38	8	105	113	1	108	108	260	1203
10:15 AM	27	9	37	9	119	128	1	127	128	292	1283
10:30 AM	33	12	45	11	132	142	1	132	132	319	1355
10:45 AM	29	11	40	10	148	157	1	134	134	332	1429
11:00 AM	34	13	46	10	135	145	1	147	148	340	1535
11:15 AM	44	10	54	10	145	155	1	154	155	364	1662
11:30 AM	41	12	53	13	165	178	1	161	162	393	1797
11:45 AM	45	15	60	12	189	201	1	176	177	438	1919
12:00 PM	45	14	59	14	203	217	1	190	192	467	2021
12:15 PM	50	16	65	15	221	236	2	196	197	499	2075
12:30 PM	50	16	66	14	219	233	2	214	216	515	2105
12:45 PM	63	16	78	16	215	231	3	228	231	540	2109
1:00 PM	53	18	71	18	196	214	4	233	236	521	2100
1:15 PM	55	19	73	17	201	218	2	235	237	529	2094
1:30 PM	58	17	75	15	193	208	2	234	237	519	2093
1:45 PM	59	17	76	18	199	217	2	236	238	531	2097
2:00 PM	59	18	77	16	190	206	2	230	232	515	2085
2:15 PM	65	19	84	14	189	203	2	238	241	528	2079
2:30 PM	61	21	82	17	184	201	2	239	240	523	2056
2:45 PM	54	19	72	16	180	196	2	250	251	519	2023
3:00 PM	48	20	69	15	180	196	1	244	245	509	2026
3:15 PM	56	20	76	17	173	190	2	237	238	505	2036
3:30 PM	50	19	68	15	167	182	1	238	239	490	2031
3:45 PM	56	21	78	16	183	199	2	243	245	522	2032
4:00 PM	49	19	68	14	178	192	2	257	259	519	2017
4:15 PM	48	18	66	17	171	188	1	245	247	500	1988
4:30 PM	50	19	69	13	179	192	1	229	230	491	1964
4:45 PM	59	18	78	14	184	197	1	231	232	507	1919
5:00 PM	48	18	66	16	174	190	2	232	234	490	1852
5:15 PM	43	17	60	13	162	174	2	240	241	476	1785
5:30 PM	42	17	59	13	154	168	3	217	219	446	1740
5:45 PM	42	18	60	13	153	166	2	212	214	440	1715
6:00 PM	47	14	61	12	150	162	2	198	200	423	1713
6:15 PM	47	19	66	14	148	162	1	202	203	431	1768
6:30 PM	39	16	56	14	143	157	1	207	209	421	1746
6:45 PM	46	17	62	15	135	150	1	224	226	438	1774
7:00 PM	50	19	70	18	139	157	1	250	251	478	1690
7:15 PM	39	18	57	16	120	136	0	215	215	409	1618
7:30 PM	39	20	59	14	114	128	1	261	262	449	1521
7:45 PM	42	19	60	14	107	121	1	172	173	354	1343
8:00 PM	35	20	55	13	104	117	1	234	235	406	1263
8:15 PM	34	16	50	13	98	111	1	150	151	312	1156
8:30 PM	30	14	44	13	86	99	0	127	128	271	1071
8:45 PM	32	16	48	12	80	92	0	133	133	274	1033
9:00 PM	27	17	45	10	82	92	0	162	162	299	953
9:15 PM	27	12	39	10	75	84	0	103	103	227	845
9:30 PM	26	10	35	7	65	72	0	126	126	233	774
9:45 PM	23	10	33	9	60	68	0	93	93	194	751
10:00 PM	23	9	33	6	59	65	0	93	93	191	725
10:15 PM	22	8	30	6	48	54	0	72	72	156	662
10:30 PM	18	6	24	5	45	50	0	136	136	210	615
10:45 PM	19	6	25	4	39	43	0	100	100	168	508
11:00 PM	17	5	22	4	37	42	0	64	64	128	441
11:15 PM	14	5	20	3	29	32	0	57	57	109	427
11:30 PM	13	5	19	4	28	32	0	52	52	103	412
11:45 PM	12	5	16	3	28	31	0	53	53	101	396
TOTALS	2724	985	3710	835	8853	9686	66	11676	11742	25132	396

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

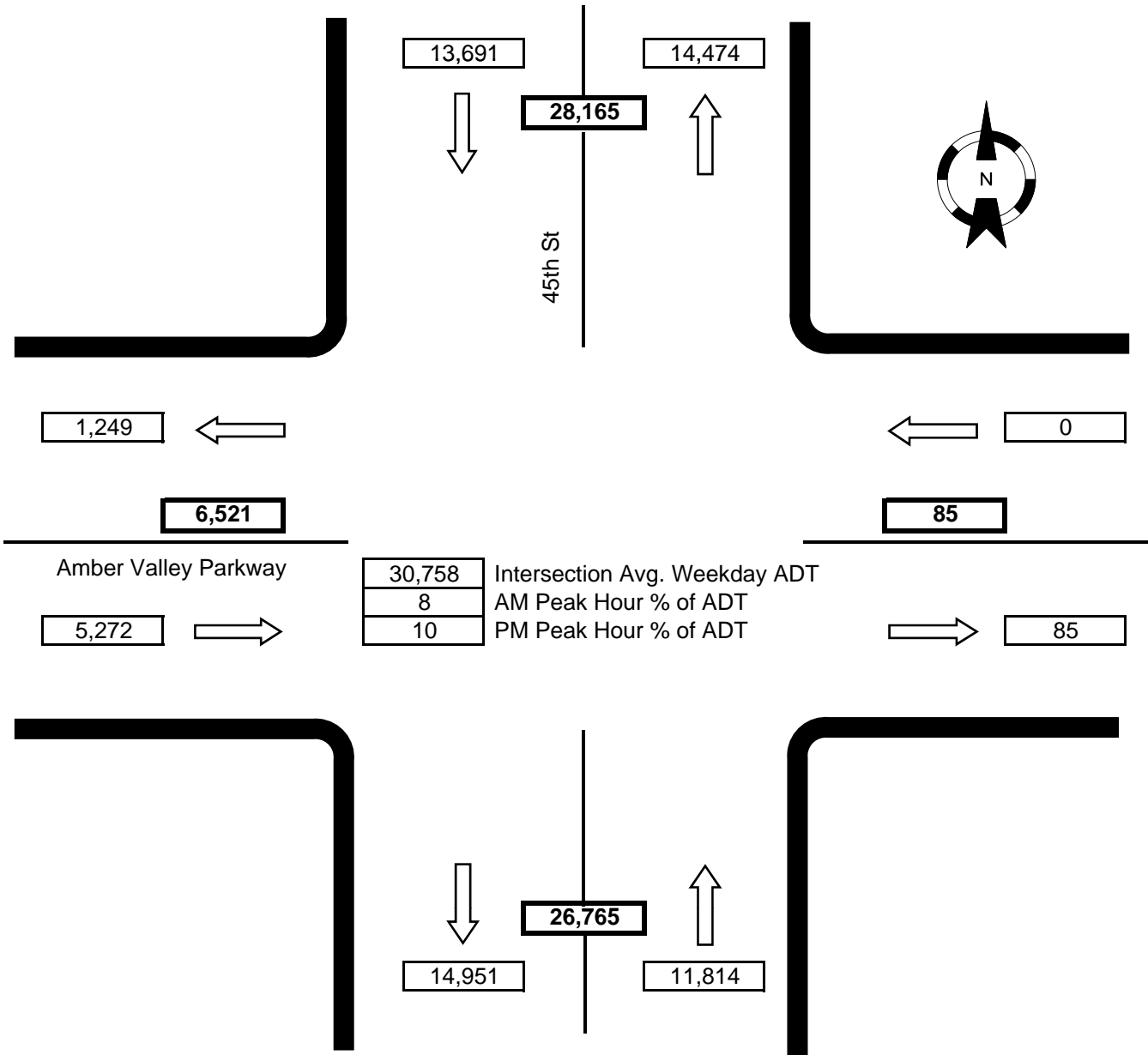
**45th St. & Amber Valley Pkwy.
Intersection Volume Comparison
April 2008**



Average Daily Traffic (Approach and Roadway)

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

Date: April 2008



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