

Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekday Counts

Dates: **8/1/2007** to **8/31/2007**

Note: Cells values represent the average of the dates above.

Start Time	EB Approach			NB Approach			SB Approach			Int. Total	Int. 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	17	20	0	35	35	67	235
12:15 AM	8	2	10	2	17	19	0	34	34	64	211
12:30 AM	7	3	10	2	15	17	0	28	28	56	181
12:45 AM	6	2	8	2	13	15	0	25	25	48	155
1:00 AM	6	2	8	1	11	12	0	23	23	43	138
1:15 AM	5	1	6	1	9	10	0	18	18	34	130
1:30 AM	4	1	5	1	8	9	0	16	16	30	121
1:45 AM	3	1	4	1	9	10	0	16	16	31	111
2:00 AM	4	1	4	2	9	11	0	20	20	35	97
2:15 AM	3	1	4	1	7	8	0	13	13	25	79
2:30 AM	2	1	2	1	7	7	0	11	11	20	67
2:45 AM	2	0	2	1	5	6	0	8	8	17	61
3:00 AM	2	0	2	1	6	7	0	8	8	17	58
3:15 AM	1	1	2	0	5	5	0	6	6	13	58
3:30 AM	2	0	2	0	5	5	0	7	7	14	62
3:45 AM	2	0	2	0	5	5	0	7	7	14	69
4:00 AM	1	0	1	0	8	9	0	6	6	17	84
4:15 AM	2	0	2	1	8	8	0	6	6	17	94
4:30 AM	4	1	5	1	9	10	0	7	7	21	121
4:45 AM	4	1	5	1	15	16	0	8	8	29	171
5:00 AM	4	0	5	1	13	14	0	9	9	27	246
5:15 AM	7	1	9	1	20	21	0	14	14	44	325
5:30 AM	15	4	19	3	29	32	0	20	20	71	439
5:45 AM	14	5	19	5	50	55	0	30	30	104	613
6:00 AM	13	4	17	5	45	50	0	39	39	106	876
6:15 AM	17	7	24	11	59	70	0	65	65	158	1110
6:30 AM	32	9	41	12	108	120	0	85	85	245	1404
6:45 AM	51	16	67	19	132	151	0	150	150	367	1706
7:00 AM	46	14	60	19	133	152	0	128	128	340	2015
7:15 AM	69	15	84	28	174	202	0	165	166	452	2124
7:30 AM	86	20	106	33	240	273	0	168	168	547	2063
7:45 AM	115	31	146	44	269	313	0	217	217	676	1882
8:00 AM	58	24	81	26	170	196	0	171	172	449	1576
8:15 AM	59	20	79	22	137	160	1	152	153	391	1434
8:30 AM	56	15	72	18	140	158	0	136	136	366	1356
8:45 AM	48	15	63	16	142	158	0	148	149	370	1326
9:00 AM	40	14	54	14	120	134	0	119	119	307	1317
9:15 AM	43	15	58	14	119	133	1	120	121	313	1336
9:30 AM	43	17	60	17	130	147	0	129	129	336	1353
9:45 AM	44	16	59	14	144	158	1	143	144	361	1377
10:00 AM	37	13	50	11	128	140	0	135	136	326	1398
10:15 AM	40	13	53	12	129	141	1	135	136	330	1470
10:30 AM	43	13	56	14	139	152	1	151	152	360	1575
10:45 AM	45	14	60	13	151	164	1	158	158	382	1717
11:00 AM	46	16	62	16	154	171	1	164	165	398	1867
11:15 AM	53	19	72	16	164	180	1	182	183	435	2061
11:30 AM	60	22	82	23	193	216	1	203	204	502	2189
11:45 AM	67	26	92	25	194	219	1	220	220	532	2261
12:00 PM	76	29	105	31	216	247	1	239	240	592	2313
12:15 PM	68	33	101	26	197	223	1	239	239	563	2279
12:30 PM	76	29	105	24	198	222	1	246	247	574	2230
12:45 PM	77	28	104	25	195	221	2	257	259	584	2154
1:00 PM	73	25	98	23	186	210	1	250	250	558	2071
1:15 PM	65	22	87	20	175	195	1	232	232	514	1987
1:30 PM	60	21	81	20	171	191	1	225	226	498	1949
1:45 PM	60	19	79	20	170	190	1	231	232	501	1945
2:00 PM	58	21	79	16	156	173	1	222	223	474	1945
2:15 PM	60	20	80	16	159	175	1	221	221	476	1970
2:30 PM	60	21	81	18	167	185	1	227	227	494	1990
2:45 PM	60	21	81	18	165	183	1	237	237	501	2019
3:00 PM	62	23	86	21	165	186	1	227	228	499	2056
3:15 PM	56	20	77	19	170	189	0	230	230	496	2116
3:30 PM	65	21	86	19	181	200	1	237	237	523	2193
3:45 PM	66	22	88	16	177	193	1	257	257	538	2298
4:00 PM	70	25	96	20	188	207	1	255	256	559	2413
4:15 PM	75	24	99	19	183	202	0	271	271	573	2592
4:30 PM	89	29	118	21	200	221	1	288	289	628	2740
4:45 PM	86	30	116	25	202	227	1	309	310	653	2781
5:00 PM	117	45	162	29	223	252	1	324	325	738	2735
5:15 PM	92	37	129	27	220	247	1	344	345	721	2587
5:30 PM	85	32	118	25	211	237	3	313	315	669	2386
5:45 PM	72	28	99	24	203	227	5	275	281	607	2214
6:00 PM	71	26	97	19	188	208	13	272	285	590	2097
6:15 PM	60	19	79	18	178	196	7	237	244	520	1965
6:30 PM	56	19	75	17	173	191	4	227	231	497	1886
6:45 PM	55	18	73	17	169	186	3	229	231	490	1820
7:00 PM	51	19	70	16	156	172	2	214	216	458	1739
7:15 PM	54	19	73	16	147	163	2	203	206	441	1683
7:30 PM	50	18	69	17	137	154	2	206	208	431	1627
7:45 PM	48	18	66	14	128	142	2	199	201	409	1566
8:00 PM	48	20	68	14	119	133	2	199	201	402	1499
8:15 PM	45	20	65	13	118	131	2	187	189	385	1440
8:30 PM	42	18	61	15	109	124	3	182	185	370	1357
8:45 PM	35	18	53	12	98	110	2	176	179	342	1249
9:00 PM	35	18	53	13	95	108	1	181	182	343	1131
9:15 PM	33	15	49	13	86	98	1	155	155	302	996
9:30 PM	30	13	43	11	74	85	1	134	135	262	872
9:45 PM	27	11	38	8	63	71	0	115	115	224	766
10:00 PM	24	11	35	9	57	66	0	107	108	208	685
10:15 PM	22	9	32	7	49	56	0	90	90	178	614
10:30 PM	19	8	27	6	44	50	0	80	80	156	557
10:45 PM	18	7	25	6	39	45	0	73	73	143	507
11:00 PM	16	6	22	6	37	43	0	72	72	137	455
11:15 PM	17	5	21	5	33	38	0	62	62	121	385
11:30 PM	13	4	17	3	27	31	0	58	58	106	328
11:45 PM	12	4	16	2	23	25	0	50	50	91	278
TOTALS	3937	1387	5328	1273	10639	11918	86	13722	13803	31046	

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

Loop Detector Turning Movement Count Information

Intersection: **45th Ave & Amber Valley Parkway**

Weekend Counts

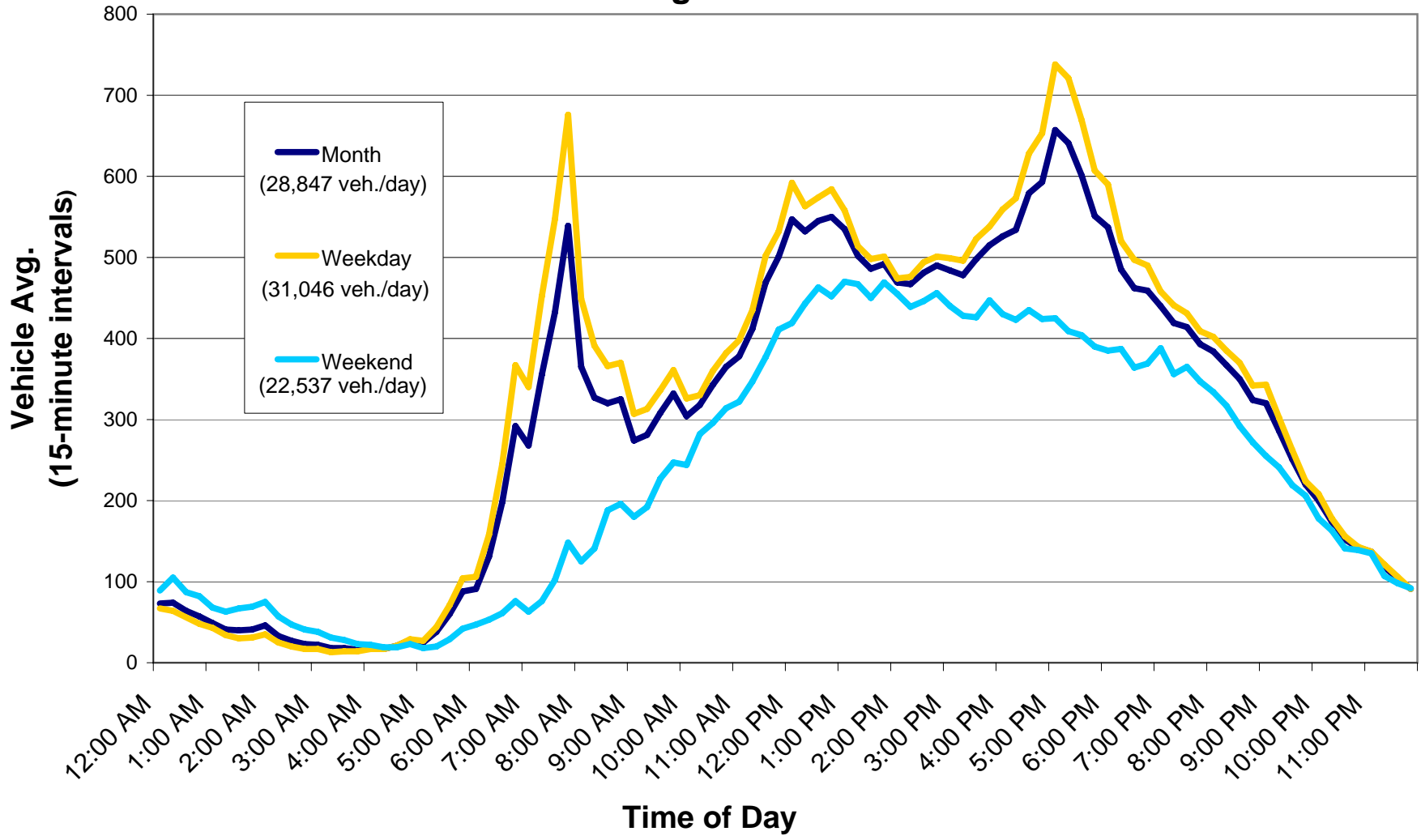
Dates: **8/1/2007** to **8/31/2007**

Note: Cells values represent the average of the dates above.

Start Time	EB Approach			NB Approach			SB Approach			Int. Total	Int. * 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	13	3	23	26	0	51	51	89	363
12:15 AM	13	4	17	3	26	30	0	58	58	105	342
12:30 AM	12	4	16	3	21	24	0	48	48	87	300
12:45 AM	9	5	14	3	21	24	0	45	45	82	280
1:00 AM	9	3	12	2	16	18	0	38	38	68	267
1:15 AM	8	2	10	2	18	20	0	32	32	63	274
1:30 AM	9	3	11	2	19	20	0	35	35	67	268
1:45 AM	8	3	10	3	20	23	0	36	36	69	248
2:00 AM	10	4	14	3	16	19	0	43	43	75	220
2:15 AM	5	2	7	2	15	17	0	34	34	57	183
2:30 AM	6	3	9	3	13	16	0	23	23	47	157
2:45 AM	4	2	6	2	12	14	0	22	22	41	138
3:00 AM	4	2	7	1	10	11	0	20	20	38	120
3:15 AM	4	1	6	1	8	10	0	15	15	31	104
3:30 AM	3	1	4	2	8	10	0	14	14	28	92
3:45 AM	3	1	4	1	8	8	0	12	12	23	83
4:00 AM	3	1	4	1	7	8	0	10	10	22	83
4:15 AM	3	1	4	0	5	6	0	9	9	19	79
4:30 AM	2	2	4	0	7	8	0	7	7	19	80
4:45 AM	3	2	5	1	8	9	0	9	9	23	90
5:00 AM	2	1	3	0	7	7	0	8	8	18	109
5:15 AM	3	1	3	1	8	9	0	7	7	20	138
5:30 AM	5	1	6	3	11	13	0	10	10	29	171
5:45 AM	5	1	6	3	17	20	0	15	15	42	203
6:00 AM	3	1	3	5	16	21	0	22	23	47	237
6:15 AM	7	1	8	5	17	22	0	23	23	53	253
6:30 AM	8	3	11	3	24	27	0	24	24	61	276
6:45 AM	12	3	15	4	27	31	0	30	30	76	317
7:00 AM	8	4	11	3	25	28	0	23	24	63	389
7:15 AM	9	4	12	3	28	31	2	32	33	76	451
7:30 AM	17	5	22	5	39	44	1	35	36	102	516
7:45 AM	34	7	42	4	50	54	1	51	52	148	602
8:00 AM	23	7	30	3	45	48	4	43	47	125	650
8:15 AM	21	6	28	4	49	53	8	52	60	141	705
8:30 AM	27	8	35	6	64	70	18	65	83	188	756
8:45 AM	21	6	27	5	80	86	10	74	84	196	795
9:00 AM	19	8	26	6	72	78	5	70	76	180	846
9:15 AM	20	9	29	6	72	78	9	76	85	192	910
9:30 AM	22	7	29	9	90	99	14	86	100	227	1000
9:45 AM	26	8	34	7	102	109	7	97	104	247	1069
10:00 AM	23	8	31	7	98	104	7	102	109	244	1136
10:15 AM	24	12	37	10	113	123	8	115	122	282	1214
10:30 AM	27	11	38	8	117	125	9	124	133	296	1279
10:45 AM	32	9	40	11	130	141	6	127	133	314	1360
11:00 AM	33	11	44	11	129	140	5	133	138	322	1457
11:15 AM	35	13	48	12	144	156	5	138	143	347	1554
11:30 AM	39	13	52	11	154	165	6	154	160	377	1650
11:45 AM	44	11	55	14	171	184	6	167	172	411	1736
12:00 PM	44	13	57	11	181	192	5	165	170	419	1777
12:15 PM	43	13	57	15	189	204	6	177	183	443	1828
12:30 PM	52	16	67	16	184	200	6	191	196	463	1852
12:45 PM	48	16	64	14	174	189	5	195	199	452	1839
1:00 PM	52	17	69	15	177	192	5	204	210	470	1856
1:15 PM	52	17	69	14	174	188	5	206	210	467	1841
1:30 PM	51	15	66	14	167	181	4	199	203	450	1813
1:45 PM	59	15	74	14	167	181	4	210	214	469	1809
2:00 PM	52	17	69	14	157	171	3	212	216	455	1796
2:15 PM	54	18	72	14	150	163	2	203	205	439	1781
2:30 PM	48	20	68	13	155	168	5	205	210	446	1770
2:45 PM	48	18	66	13	164	178	3	210	213	456	1750
3:00 PM	46	17	63	12	152	164	2	211	214	440	1741
3:15 PM	48	17	66	13	151	164	3	196	199	428	1731
3:30 PM	41	17	57	12	149	161	3	206	208	426	1726
3:45 PM	45	17	62	13	153	165	3	217	220	447	1735
4:00 PM	41	15	56	11	146	157	3	214	217	430	1712
4:15 PM	42	15	56	12	143	155	2	210	212	423	1707
4:30 PM	45	17	62	12	149	161	2	211	213	435	1693
4:45 PM	40	17	57	13	148	160	1	206	207	424	1662
5:00 PM	43	16	60	13	142	155	2	209	211	425	1628
5:15 PM	35	14	49	14	140	154	1	205	206	409	1588
5:30 PM	39	16	55	12	131	142	1	206	207	404	1566
5:45 PM	38	15	53	13	136	149	1	188	189	390	1526
6:00 PM	40	16	56	14	127	140	1	188	189	385	1505
6:15 PM	38	18	56	15	123	138	1	192	193	387	1508
6:30 PM	37	17	54	13	119	132	1	177	178	364	1477
6:45 PM	35	16	51	16	118	133	1	184	185	369	1478
7:00 PM	49	21	71	18	120	138	1	179	180	388	1456
7:15 PM	50	20	70	15	113	128	1	158	158	356	1402
7:30 PM	55	24	78	16	108	123	1	162	163	365	1363
7:45 PM	50	24	74	16	104	119	1	152	154	347	1290
8:00 PM	43	19	62	17	101	118	0	153	154	334	1215
8:15 PM	47	19	67	14	98	112	1	137	138	317	1136
8:30 PM	36	17	53	14	85	100	0	138	139	292	1060
8:45 PM	30	16	46	12	79	91	1	134	135	272	987
9:00 PM	28	13	41	10	78	88	0	126	127	255	921
9:15 PM	30	14	43	12	69	81	0	117	117	241	844
9:30 PM	24	11	36	10	64	73	0	111	111	219	766
9:45 PM	26	12	38	10	60	70	0	98	98	206	688
10:00 PM	23	9	32	6	50	56	0	90	90	178	621
10:15 PM	20	10	30	6	49	55	0	78	78	163	578
10:30 PM	18	8	25	5	38	43	1	72	72	141	522
10:45 PM	17	6	23	5	36	41	0	75	75	139	479
11:00 PM	14	7	20	6	35	40	0	74	74	135	432
11:15 PM	13	6	20	3	29	32	0	55	55	107	386
11:30 PM	11	4	16	3	29	32	0	51	51	98	384
11:45 PM	12	4	16	5	26	30	0	46	46	92	373
TOTALS	2528	947	3474	785	7817	8594	219	10267	10487	22537	

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

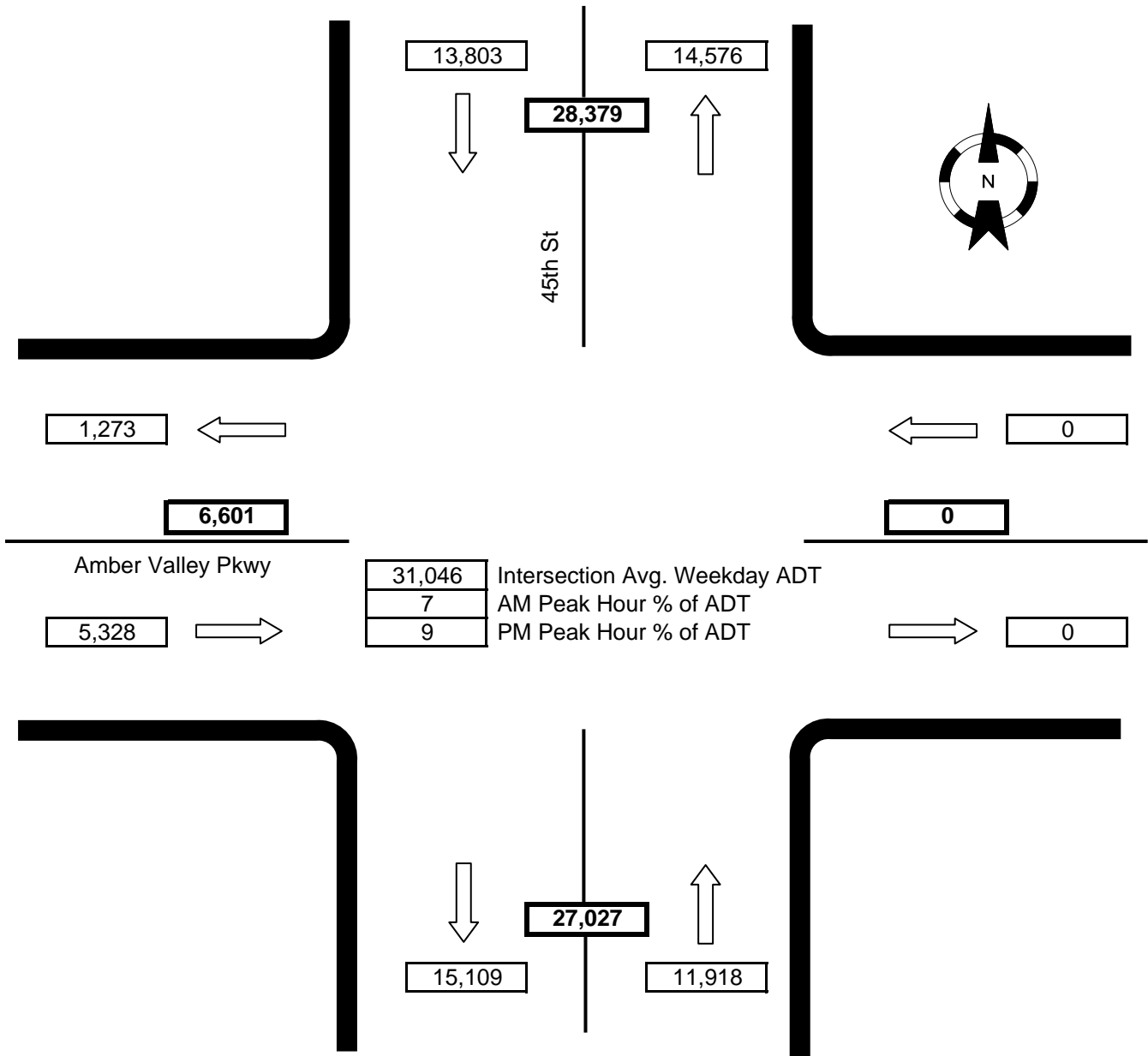
45th St. & Amber Valley Pkwy. Intersection Volume Comparison August 2007



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & Amber Valley Pkwy

Date: August 1-31, 2007



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