

# Loop Detector Turning Movement Count Information

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

Weekday Counts

Dates: **7/1/2007** to **7/31/2007**

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	12	4	16	2	19	21	0	38	38	75	249
12:15 AM	8	2	10	3	16	19	0	33	33	63	216
12:30 AM	8	3	11	1	14	15	0	29	30	56	185
12:45 AM	8	3	11	2	14	15	0	28	29	55	160
1:00 AM	7	3	9	1	9	11	0	22	22	42	136
1:15 AM	4	1	5	1	10	11	0	16	16	32	124
1:30 AM	3	1	4	1	8	9	0	17	17	31	117
1:45 AM	3	1	4	1	10	11	0	16	16	31	106
2:00 AM	3	1	4	1	8	9	0	17	17	30	92
2:15 AM	3	1	3	2	7	9	0	13	13	25	79
2:30 AM	2	1	3	0	6	6	0	10	10	20	69
2:45 AM	2	0	2	1	6	6	0	9	9	17	62
3:00 AM	2	0	2	1	7	8	0	7	7	17	60
3:15 AM	2	0	2	1	5	6	0	6	6	15	59
3:30 AM	2	1	3	1	3	4	0	6	6	13	61
3:45 AM	1	0	2	0	6	6	0	7	7	15	69
4:00 AM	1	0	2	0	7	8	0	6	6	16	81
4:15 AM	2	0	3	1	7	8	0	7	7	17	94
4:30 AM	3	1	5	0	9	9	0	7	7	21	122
4:45 AM	4	1	5	0	14	14	0	8	8	27	179
5:00 AM	5	1	5	1	13	14	0	10	10	29	279
5:15 AM	7	2	9	1	19	21	0	16	16	45	368
5:30 AM	14	5	19	4	32	36	0	23	23	78	494
5:45 AM	16	8	24	5	53	58	0	44	44	127	650
6:00 AM	16	4	21	6	47	52	0	46	46	118	907
6:15 AM	19	7	26	10	66	75	0	69	69	171	1135
6:30 AM	34	9	43	12	102	114	0	77	77	234	1403
6:45 AM	52	17	69	21	133	154	0	161	161	384	1701
7:00 AM	51	15	66	20	134	154	0	125	125	346	1998
7:15 AM	73	16	89	26	160	186	0	164	164	439	2108
7:30 AM	82	22	103	29	220	249	0	179	179	532	2062
7:45 AM	115	31	145	48	262	310	0	225	226	681	1891
8:00 AM	66	21	87	28	163	192	0	177	177	456	1564
8:15 AM	62	19	81	20	135	155	0	156	156	393	1415
8:30 AM	59	16	75	17	128	144	1	141	142	361	1337
8:45 AM	40	16	56	17	136	153	0	144	144	354	1320
9:00 AM	35	15	50	15	118	134	0	123	123	307	1329
9:15 AM	39	15	55	13	122	135	1	125	125	315	1352
9:30 AM	41	18	58	19	135	153	0	132	133	344	1380
9:45 AM	45	16	61	18	144	162	0	140	140	363	1393
10:00 AM	36	15	51	12	131	143	1	135	136	330	1403
10:15 AM	40	15	54	14	136	150	1	137	138	343	1459
10:30 AM	44	14	58	13	138	151	1	148	149	357	1534
10:45 AM	44	15	59	13	144	158	1	156	157	373	1657
11:00 AM	43	15	58	18	149	167	0	161	161	386	1818
11:15 AM	51	17	68	16	164	180	1	169	170	418	2016
11:30 AM	54	22	77	21	188	209	1	194	194	480	2158
11:45 AM	68	28	95	24	192	216	1	221	223	534	2237
12:00 PM	73	31	103	30	211	241	1	238	239	584	2270
12:15 PM	73	32	105	26	192	218	1	236	237	560	2223
12:30 PM	71	30	101	23	186	209	1	249	250	559	2178
12:45 PM	70	28	98	25	192	216	1	252	253	567	2102
1:00 PM	70	24	94	22	180	202	1	240	241	537	2022
1:15 PM	62	25	87	19	173	192	1	235	236	515	1955
1:30 PM	56	24	79	18	165	183	0	220	220	483	1915
1:45 PM	57	19	76	20	163	183	1	227	228	487	1921
2:00 PM	57	21	78	18	155	174	1	218	218	470	1922
2:15 PM	62	21	83	17	159	177	1	214	215	475	1927
2:30 PM	57	22	79	18	169	187	0	224	224	489	1922
2:45 PM	55	24	79	21	168	189	0	220	221	488	1937
3:00 PM	57	22	79	22	158	180	1	215	216	475	1956
3:15 PM	54	22	76	20	159	179	1	215	216	470	2020
3:30 PM	63	24	86	19	169	188	1	229	229	504	2095
3:45 PM	61	22	83	20	170	190	0	235	235	507	2218
4:00 PM	63	26	89	21	178	199	1	250	251	539	2371
4:15 PM	70	26	96	20	180	200	0	248	249	545	2582
4:30 PM	89	30	119	25	203	228	1	279	279	627	2762
4:45 PM	83	29	112	26	201	227	3	319	322	660	2802
5:00 PM	109	44	153	31	226	257	5	335	340	750	2775
5:15 PM	95	41	137	27	214	241	4	344	348	725	2630
5:30 PM	87	34	121	25	204	229	6	311	317	667	2443
5:45 PM	77	29	106	24	201	225	13	289	302	633	2253
6:00 PM	71	28	99	17	184	201	23	282	305	605	2121
6:15 PM	66	23	89	19	173	193	14	243	257	538	1972
6:30 PM	56	18	75	18	164	182	7	214	221	477	1856
6:45 PM	54	18	72	20	167	187	7	235	242	501	1788
7:00 PM	55	20	74	16	154	170	5	206	211	456	1697
7:15 PM	51	17	68	17	142	159	5	191	196	422	1642
7:30 PM	47	20	67	17	133	150	2	189	192	409	1623
7:45 PM	47	20	67	15	127	142	3	198	201	410	1603
8:00 PM	47	20	68	14	118	132	5	197	202	401	1579
8:15 PM	49	24	73	14	110	125	7	198	205	403	1543
8:30 PM	41	23	64	15	107	121	14	189	203	389	1460
8:45 PM	45	22	68	16	105	120	9	189	198	386	1364
9:00 PM	42	20	62	15	96	111	4	188	192	365	1250
9:15 PM	35	18	53	14	89	102	3	161	165	320	1138
9:30 PM	33	16	48	14	82	96	2	147	149	293	1027
9:45 PM	27	15	42	14	72	86	2	142	144	272	926
10:00 PM	33	12	45	13	72	85	2	121	123	253	837
10:15 PM	25	11	35	8	57	65	1	108	109	209	742
10:30 PM	24	10	34	10	53	63	1	94	95	192	673
10:45 PM	33	13	46	6	43	49	1	88	89	183	592
11:00 PM	28	13	41	6	40	46	0	71	72	158	507
11:15 PM	25	10	34	4	33	37	1	68	68	140	424
11:30 PM	17	5	22	3	27	30	0	58	59	111	347
11:45 PM	15	5	20	3	26	29	0	49	49	98	292
<b>TOTALS</b>	<b>3968</b>	<b>1489</b>	<b>5453</b>	<b>1326</b>	<b>10499</b>	<b>11825</b>	<b>172</b>	<b>13768</b>	<b>13945</b>	<b>31223</b>	

\* 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

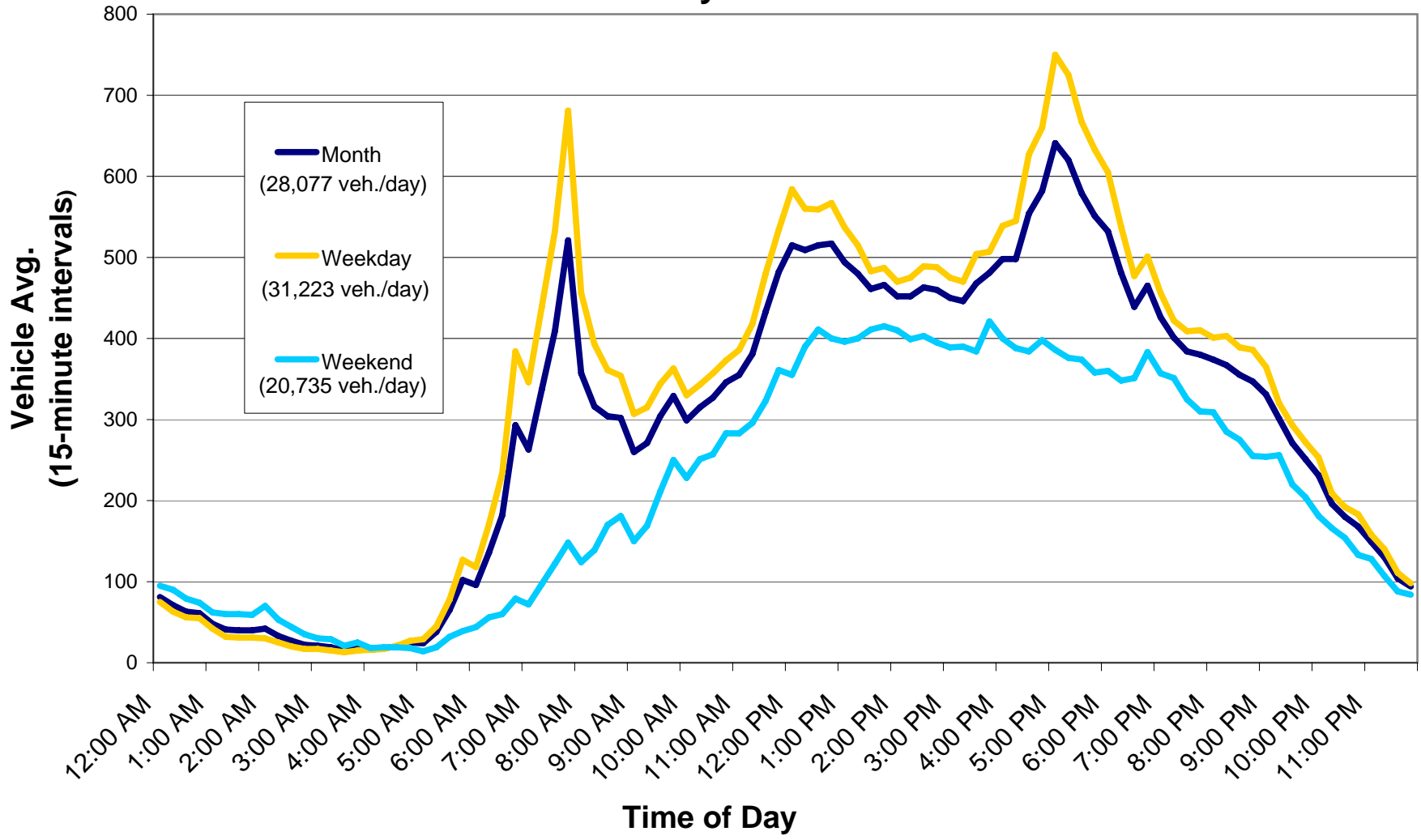
Dates: **7/1/2007** to **7/31/2007**

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	12	4	16	5	23	28	0	52	52	95	338
12:15 AM	9	3	12	3	25	27	0	51	51	90	305
12:30 AM	10	4	14	3	20	22	1	42	43	79	275
12:45 AM	9	3	12	2	20	23	1	38	39	74	256
1:00 AM	9	3	12	2	18	20	0	31	31	62	241
1:15 AM	6	2	8	2	15	17	0	35	35	60	249
1:30 AM	7	3	10	2	17	19	0	31	31	60	242
1:45 AM	7	2	9	2	17	18	0	32	32	59	226
2:00 AM	8	4	11	3	14	17	0	42	42	70	202
2:15 AM	4	2	6	4	15	19	0	28	28	53	162
2:30 AM	4	2	6	2	13	15	0	24	24	44	138
2:45 AM	4	1	5	2	10	12	0	18	18	35	115
3:00 AM	3	1	5	1	9	9	0	16	16	30	105
3:15 AM	3	1	5	2	8	9	0	16	16	29	93
3:30 AM	2	1	2	1	7	8	0	11	11	21	83
3:45 AM	3	1	4	1	8	9	0	12	12	25	81
4:00 AM	2	1	3	0	6	6	0	9	9	18	74
4:15 AM	2	1	2	0	7	7	0	10	10	19	70
4:30 AM	3	1	4	1	8	8	0	7	7	19	70
4:45 AM	3	1	3	1	8	8	0	7	7	18	83
5:00 AM	3	1	3	1	5	6	0	5	5	14	104
5:15 AM	2	1	3	1	7	8	0	8	8	19	134
5:30 AM	6	1	7	2	11	12	0	12	12	32	171
5:45 AM	4	2	6	2	17	20	0	14	14	39	199
6:00 AM	3	1	4	4	14	18	0	22	22	44	239
6:15 AM	7	2	9	6	18	24	0	23	23	56	267
6:30 AM	8	3	11	2	26	28	0	22	22	60	308
6:45 AM	13	4	17	6	27	33	0	29	29	79	370
7:00 AM	15	4	19	3	21	23	0	29	30	72	439
7:15 AM	21	6	27	4	33	37	0	33	33	97	491
7:30 AM	29	8	37	6	43	49	0	36	36	122	533
7:45 AM	31	7	38	9	49	58	0	52	52	148	581
8:00 AM	24	4	28	6	41	47	1	49	49	124	614
8:15 AM	29	8	37	4	48	52	2	48	50	139	640
8:30 AM	31	8	39	4	63	67	6	58	64	170	670
8:45 AM	23	7	30	6	73	79	4	69	72	181	711
9:00 AM	16	5	22	6	64	70	2	57	59	150	780
9:15 AM	22	5	27	7	71	78	3	62	65	169	858
9:30 AM	27	7	34	7	88	95	5	78	82	211	940
9:45 AM	28	9	37	8	105	113	4	96	100	250	986
10:00 AM	24	8	32	6	87	93	3	101	103	228	1019
10:15 AM	22	10	32	10	107	117	3	99	102	251	1074
10:30 AM	27	11	38	9	102	111	3	105	108	257	1119
10:45 AM	32	9	41	9	116	125	3	114	117	283	1185
11:00 AM	29	10	39	7	118	124	3	116	120	283	1263
11:15 AM	35	10	46	8	124	132	2	117	119	296	1335
11:30 AM	26	12	38	13	144	157	2	126	128	323	1429
11:45 AM	36	11	47	14	162	175	2	138	139	361	1517
12:00 PM	37	10	47	10	156	166	1	141	143	355	1556
12:15 PM	36	15	51	15	165	179	1	159	160	390	1597
12:30 PM	43	13	56	12	171	183	1	171	172	411	1607
12:45 PM	42	14	55	16	159	175	1	168	170	400	1607
1:00 PM	40	14	54	14	151	165	3	174	177	396	1622
1:15 PM	44	12	55	12	143	154	2	188	190	400	1636
1:30 PM	46	13	59	10	153	163	4	185	189	411	1635
1:45 PM	42	17	59	10	144	154	3	199	202	415	1627
2:00 PM	46	15	61	15	143	158	2	190	192	410	1607
2:15 PM	43	14	58	13	145	158	2	182	184	399	1586
2:30 PM	44	15	59	12	148	160	2	182	184	403	1577
2:45 PM	42	15	58	10	142	152	1	185	186	395	1558
3:00 PM	39	15	54	14	136	151	2	183	185	389	1584
3:15 PM	36	15	50	15	134	149	1	189	191	390	1595
3:30 PM	40	17	57	14	136	150	1	177	177	384	1593
3:45 PM	47	14	61	14	144	159	1	201	202	421	1593
4:00 PM	37	14	51	11	142	152	1	196	197	400	1570
4:15 PM	40	13	53	11	133	144	1	190	190	388	1556
4:30 PM	39	16	55	12	134	146	1	182	183	384	1544
4:45 PM	41	16	57	10	145	155	1	186	187	398	1534
5:00 PM	37	16	52	13	129	142	1	192	193	386	1494
5:15 PM	38	14	52	12	130	142	1	182	183	376	1468
5:30 PM	37	17	53	12	126	138	1	182	183	374	1440
5:45 PM	33	12	45	10	119	129	1	184	184	358	1417
6:00 PM	35	17	51	14	122	135	1	173	173	360	1442
6:15 PM	34	13	47	13	116	130	1	171	172	348	1439
6:30 PM	39	16	54	18	112	130	1	166	167	351	1442
6:45 PM	44	18	62	16	119	135	1	186	187	383	1416
7:00 PM	44	18	61	15	109	124	1	172	172	357	1343
7:15 PM	41	16	57	18	104	123	1	170	171	351	1295
7:30 PM	39	18	57	12	100	112	1	155	156	325	1229
7:45 PM	37	17	54	16	91	107	1	149	150	310	1179
8:00 PM	39	16	54	14	84	98	0	157	157	309	1124
8:15 PM	37	17	53	13	88	101	1	130	130	285	1069
8:30 PM	40	19	59	12	81	93	0	123	124	275	1040
8:45 PM	22	15	37	13	82	95	1	123	123	255	985
9:00 PM	31	17	47	9	68	78	0	129	129	254	934
9:15 PM	31	14	45	14	84	98	0	113	113	256	861
9:30 PM	21	15	36	11	67	77	0	107	107	220	771
9:45 PM	25	11	35	9	58	67	0	102	102	204	705
10:00 PM	20	10	30	10	56	66	0	86	86	181	634
10:15 PM	21	9	30	6	46	52	0	84	84	166	581
10:30 PM	20	6	26	7	47	53	0	75	75	154	522
10:45 PM	19	8	27	5	36	41	0	64	65	133	456
11:00 PM	15	6	21	5	36	41	0	66	66	128	407
11:15 PM	13	6	18	5	30	34	0	54	54	107	374
11:30 PM	11	4	15	2	27	29	0	45	45	88	357
11:45 PM	10	5	15	4	23	26	0	43	43	84	348
<b>TOTALS</b>	<b>2340</b>	<b>872</b>	<b>3200</b>	<b>767</b>	<b>7266</b>	<b>8021</b>	<b>96</b>	<b>9441</b>	<b>9532</b>	<b>20735</b>	

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

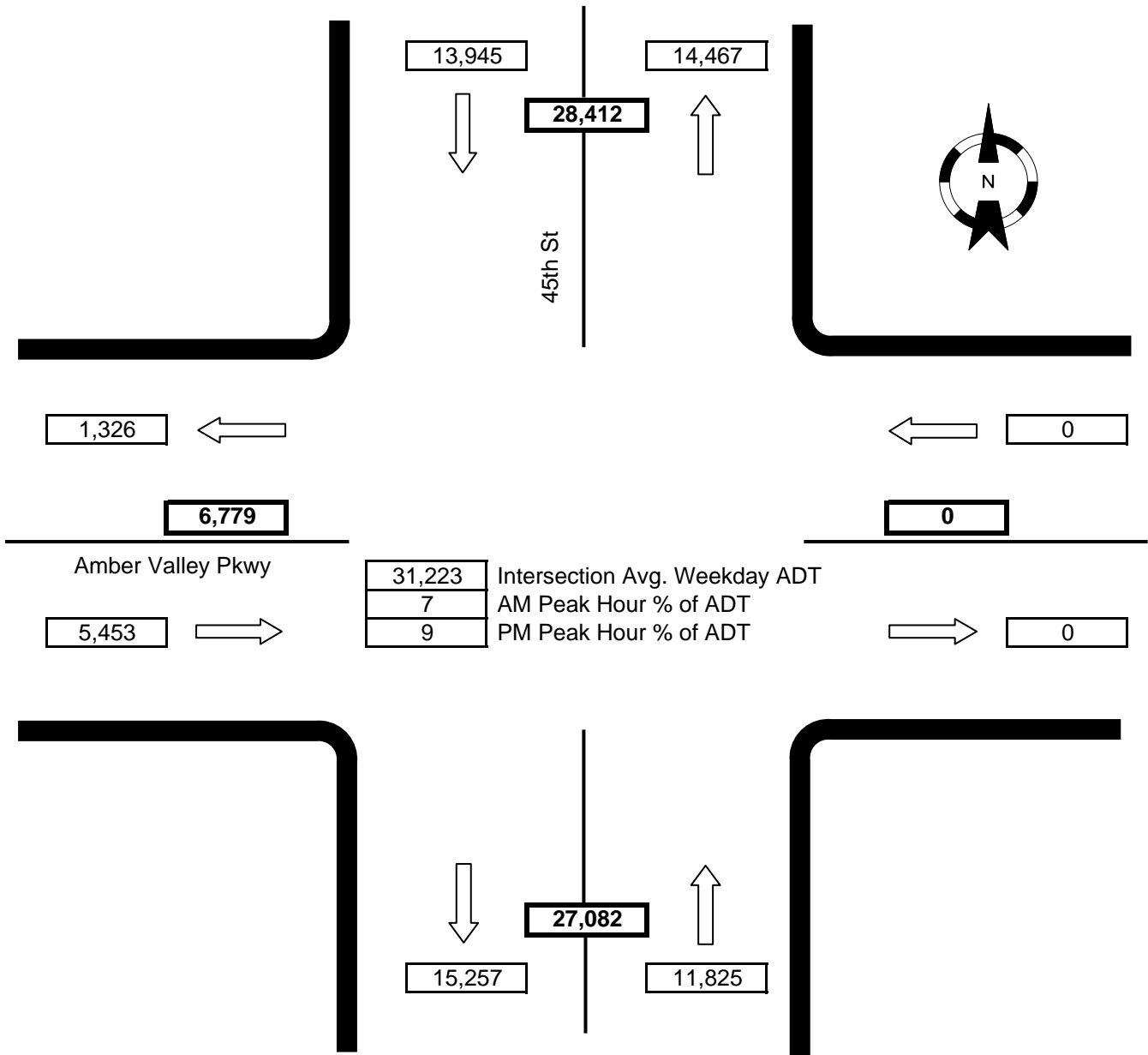
# 45th St. & Amber Valley Pkwy. Intersection Volume Comparison July 2007



## Average Daily Traffic (Approach and Roadway)

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

**Date:** July 1-31, 2007



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