

## Loop Detector Turning Movement Count Information

Intersection: **45th St & 15th Ave S**

Weekday Counts

Dates: **9/1/2007** to **9/30/2007**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Int. Total	Int. * Hr. Total
	EB Thru	EB Total	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	1	1	2	2	1	27	28	1	30	31	62	217
12:15 AM	1	1	2	2	1	24	25	1	31	32	60	192
12:30 AM	1	1	2	2	1	18	19	1	30	31	52	163
12:45 AM	1	1	1	1	1	16	17	1	24	24	43	139
1:00 AM	1	1	1	1	1	15	15	1	19	20	37	127
1:15 AM	0	0	1	1	1	12	12	1	17	18	31	119
1:30 AM	0	0	1	1	0	10	11	0	16	16	28	111
1:45 AM	1	1	1	1	1	10	11	1	18	19	31	104
2:00 AM	1	1	2	2	0	9	9	0	18	18	29	92
2:15 AM	0	0	1	1	0	9	10	0	12	12	23	80
2:30 AM	0	0	0	0	0	10	10	1	10	10	21	75
2:45 AM	0	0	0	0	0	9	9	0	9	9	19	69
3:00 AM	0	0	0	0	0	7	7	0	9	10	17	65
3:15 AM	0	0	0	0	0	8	9	0	9	9	18	63
3:30 AM	0	0	0	0	0	8	8	0	7	7	15	62
3:45 AM	0	0	0	0	1	8	8	0	6	6	15	68
4:00 AM	0	0	0	0	0	8	9	0	5	6	15	95
4:15 AM	0	0	0	0	0	9	9	0	6	7	17	113
4:30 AM	0	0	0	0	1	8	10	2	8	11	21	133
4:45 AM	1	1	1	1	1	25	26	2	13	15	42	181
5:00 AM	1	1	1	1	1	16	17	2	12	14	33	244
5:15 AM	0	0	1	1	1	22	23	1	11	12	37	315
5:30 AM	1	1	1	1	2	42	44	2	21	23	69	394
5:45 AM	1	1	1	1	2	69	71	2	29	31	105	494
6:00 AM	1	1	4	4	2	68	70	1	29	30	104	655
6:15 AM	1	1	2	2	2	70	73	2	39	41	116	781
6:30 AM	1	1	3	3	2	104	106	3	55	59	169	967
6:45 AM	4	4	6	6	6	155	161	8	87	95	266	1201
7:00 AM	2	2	9	9	6	127	133	3	82	86	230	1448
7:15 AM	5	5	8	8	8	178	186	5	98	103	302	1595
7:30 AM	7	7	9	9	12	248	260	7	121	128	403	1640
7:45 AM	14	14	12	12	15	285	300	15	171	186	513	1568
8:00 AM	8	8	7	7	13	210	222	8	131	139	377	1397
8:15 AM	7	7	9	9	12	167	179	9	143	152	347	1318
8:30 AM	7	7	9	9	13	170	183	8	124	132	331	1285
8:45 AM	8	8	9	9	16	168	184	9	131	141	342	1290
9:00 AM	8	8	9	9	14	142	156	6	119	125	298	1317
9:15 AM	8	8	9	9	15	152	167	6	124	130	314	1372
9:30 AM	8	8	11	11	14	161	176	6	135	140	336	1414
9:45 AM	13	13	13	13	22	172	194	7	141	148	369	1477
10:00 AM	12	12	11	11	17	158	175	9	146	155	353	1521
10:15 AM	12	12	12	12	17	162	179	8	147	154	356	1608
10:30 AM	13	13	18	18	22	181	203	9	155	164	399	1737
10:45 AM	14	14	17	17	21	183	205	9	169	177	413	1870
11:00 AM	16	16	21	21	26	185	212	10	183	193	440	2032
11:15 AM	20	20	23	23	26	196	222	13	206	219	485	2195
11:30 AM	29	29	26	26	30	211	241	15	221	236	532	2310
11:45 AM	26	26	28	28	35	223	258	17	246	263	575	2360
12:00 PM	29	29	34	34	37	241	278	17	246	263	603	2401
12:15 PM	29	29	35	35	35	235	270	16	250	266	600	2370
12:30 PM	27	27	36	36	35	239	274	15	230	244	582	2322
12:45 PM	28	28	34	34	31	248	279	16	258	274	616	2276
1:00 PM	27	27	32	32	32	235	266	14	232	246	572	2208
1:15 PM	25	25	29	29	28	224	252	15	231	246	552	2168
1:30 PM	23	23	28	28	29	222	251	13	222	234	536	2152
1:45 PM	24	24	28	28	30	216	246	13	237	250	548	2147
2:00 PM	20	20	30	30	27	210	238	11	233	244	532	2160
2:15 PM	21	21	28	28	28	198	226	14	247	261	536	2170
2:30 PM	21	21	29	29	27	206	233	12	236	248	531	2191
2:45 PM	23	23	29	29	29	211	240	15	255	269	561	2243
3:00 PM	22	22	29	29	30	218	248	13	229	242	542	2302
3:15 PM	24	24	25	25	31	211	243	13	251	265	557	2364
3:30 PM	25	25	28	28	32	224	256	15	259	274	583	2437
3:45 PM	27	27	33	33	35	227	263	16	283	298	620	2551
4:00 PM	28	28	37	37	30	233	262	15	261	276	604	2639
4:15 PM	27	27	34	34	40	228	268	15	287	301	630	2745
4:30 PM	39	39	41	41	40	235	275	24	318	342	697	2829
4:45 PM	34	34	40	40	43	239	283	20	332	352	708	2780
5:00 PM	33	33	40	40	41	265	306	19	312	332	710	2703
5:15 PM	33	33	40	40	40	244	284	17	340	357	714	2584
5:30 PM	27	27	36	36	36	241	277	15	293	308	648	2457
5:45 PM	27	27	33	33	35	235	270	17	284	301	631	2361
6:00 PM	25	25	35	35	35	226	261	12	259	272	591	2284
6:15 PM	22	22	30	30	32	225	257	11	267	278	587	2222
6:30 PM	20	20	29	29	35	216	251	10	241	251	552	2152
6:45 PM	21	21	30	30	36	216	252	9	242	251	554	2072
7:00 PM	21	21	28	28	33	207	240	10	230	240	529	1983
7:15 PM	22	22	29	29	30	198	228	9	230	239	517	1892
7:30 PM	20	20	29	29	28	181	209	8	206	213	472	1779
7:45 PM	20	20	29	29	24	172	196	7	213	220	465	1657
8:00 PM	21	21	26	26	23	160	184	7	201	208	438	1532
8:15 PM	19	19	21	21	18	147	166	6	193	199	404	1415
8:30 PM	16	16	21	21	14	131	145	6	163	169	350	1292
8:45 PM	15	15	18	18	14	120	133	6	168	174	340	1190
9:00 PM	13	13	21	21	15	119	134	4	149	153	321	1066
9:15 PM	9	9	14	14	12	105	117	4	136	140	281	930
9:30 PM	8	8	13	13	9	96	105	4	118	122	248	809
9:45 PM	7	7	9	9	8	85	94	3	104	107	216	714
10:00 PM	6	6	8	8	6	71	76	2	92	94	185	629
10:15 PM	5	5	7	7	6	62	69	2	79	81	160	568
10:30 PM	4	4	7	7	6	55	60	3	79	82	153	515
10:45 PM	3	3	5	5	4	48	52	2	69	71	131	457
11:00 PM	3	3	5	5	3	46	50	2	65	67	124	407
11:15 PM	2	2	3	3	3	39	42	2	58	59	107	345
11:30 PM	2	2	3	3	2	34	36	2	52	54	95	298
11:45 PM	2	2	3	3	2	31	33	1	43	44	81	255
<b>TOTALS</b>	<b>1204</b>	<b>1204</b>	<b>1513</b>	<b>1513</b>	<b>1581</b>	<b>12950</b>	<b>14540</b>	<b>714</b>	<b>13556</b>	<b>14268</b>	<b>31524</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 & 15th Ave S**

Weekend Counts

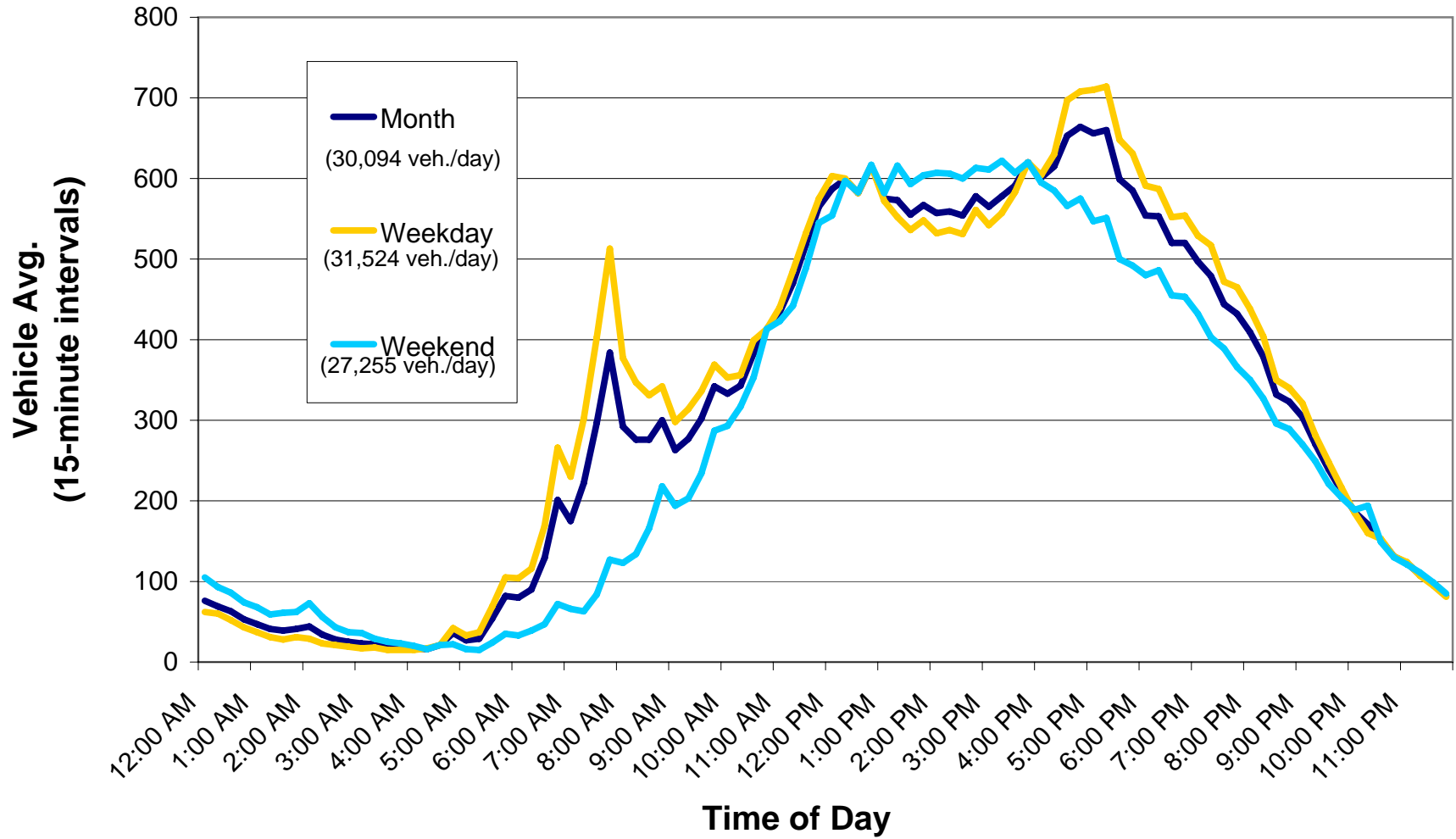
Dates: **9/1/2007** to **9/30/2007**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Int. Total	Int. Hr. Total *
	EB Thru	EB Total	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	2	2	5	5	2	41	43	2	55	56	105	358
12:15 AM	1	1	3	3	2	38	40	1	48	49	93	321
12:30 AM	1	1	2	2	1	33	34	2	48	49	86	287
12:45 AM	1	1	2	2	1	29	30	1	40	41	74	262
1:00 AM	2	2	2	2	1	29	30	1	34	35	68	250
1:15 AM	1	1	2	2	1	23	23	1	33	34	59	255
1:30 AM	1	1	1	1	1	22	23	1	36	36	61	252
1:45 AM	1	1	3	3	1	22	23	1	35	36	62	234
2:00 AM	1	1	3	3	1	20	21	1	48	49	73	209
2:15 AM	1	1	1	1	1	20	21	0	33	33	56	172
2:30 AM	1	1	0	0	1	14	15	0	26	26	43	145
2:45 AM	1	1	1	1	0	14	14	1	21	21	37	127
3:00 AM	1	1	1	1	0	12	12	1	22	23	36	113
3:15 AM	1	1	1	1	0	12	13	0	15	15	29	97
3:30 AM	0	0	0	0	0	11	11	0	14	14	25	84
3:45 AM	0	0	0	0	1	11	11	0	12	12	23	80
4:00 AM	0	0	0	0	0	9	9	0	10	11	20	79
4:15 AM	1	1	0	0	0	8	9	0	6	6	16	75
4:30 AM	0	0	0	0	0	9	9	1	10	11	21	74
4:45 AM	0	0	1	1	0	10	10	2	10	11	22	77
5:00 AM	0	0	0	0	0	9	9	0	7	7	16	90
5:15 AM	0	0	0	0	0	8	8	0	7	7	15	107
5:30 AM	0	0	0	0	1	13	14	0	10	10	24	131
5:45 AM	0	0	1	1	1	20	21	1	12	13	35	154
6:00 AM	0	0	2	2	1	16	18	0	13	13	33	191
6:15 AM	1	1	1	1	0	18	19	1	17	18	39	224
6:30 AM	0	0	2	2	2	25	27	1	18	19	47	248
6:45 AM	2	2	1	1	2	38	40	2	27	29	72	285
7:00 AM	1	1	2	2	1	31	32	1	30	31	66	340
7:15 AM	1	1	2	2	1	28	29	1	31	32	63	397
7:30 AM	1	1	1	1	2	44	46	2	34	36	84	468
7:45 AM	2	2	4	4	4	64	67	4	50	54	127	550
8:00 AM	1	1	2	2	4	62	67	2	51	53	123	641
8:15 AM	2	2	3	3	6	63	69	2	59	60	134	712
8:30 AM	4	4	4	4	7	85	91	3	64	67	166	781
8:45 AM	4	4	7	7	10	105	114	5	87	92	218	849
9:00 AM	4	4	7	7	9	88	97	3	84	86	194	918
9:15 AM	5	5	7	7	9	95	104	3	85	87	203	1017
9:30 AM	7	7	8	8	10	111	121	3	95	98	234	1131
9:45 AM	8	8	9	9	15	142	156	3	110	113	287	1250
10:00 AM	8	8	10	10	16	131	147	4	123	128	293	1376
10:15 AM	11	11	13	13	17	142	159	6	128	134	317	1506
10:30 AM	10	10	14	14	20	163	183	6	140	146	353	1631
10:45 AM	15	15	18	18	22	188	210	7	163	170	413	1767
11:00 AM	14	14	18	18	25	191	216	7	169	175	423	1899
11:15 AM	14	14	19	19	27	196	222	7	179	186	442	2030
11:30 AM	20	20	23	23	31	223	254	10	183	192	489	2185
11:45 AM	21	21	22	22	40	244	284	8	210	218	545	2279
12:00 PM	19	19	27	27	40	251	291	8	210	218	554	2351
12:15 PM	24	24	27	27	38	255	293	13	240	253	597	2379
12:30 PM	24	24	28	28	40	250	290	10	230	241	583	2398
12:45 PM	29	29	33	33	43	255	298	14	245	258	617	2408
1:00 PM	28	28	34	34	36	238	273	10	236	246	582	2395
1:15 PM	25	25	39	39	39	246	285	14	252	266	616	2420
1:30 PM	26	26	38	38	37	241	277	12	239	252	593	2410
1:45 PM	29	29	36	36	40	249	289	10	241	251	604	2417
2:00 PM	31	31	41	41	40	245	285	10	240	251	607	2426
2:15 PM	30	30	41	41	42	229	271	13	251	264	606	2430
2:30 PM	26	26	38	38	35	232	267	12	258	270	600	2446
2:45 PM	30	30	38	38	38	235	273	13	258	271	613	2453
3:00 PM	28	28	44	44	40	238	279	11	250	261	611	2460
3:15 PM	31	31	39	39	41	241	282	13	257	270	622	2444
3:30 PM	29	29	45	45	38	234	272	9	251	261	607	2407
3:45 PM	33	33	42	42	42	238	280	10	255	265	620	2366
4:00 PM	32	32	41	41	42	224	266	12	245	257	595	2321
4:15 PM	26	26	41	41	36	223	259	10	249	259	585	2273
4:30 PM	25	25	34	34	36	220	256	12	239	251	566	2239
4:45 PM	24	24	34	34	40	223	263	11	242	253	575	2173
5:00 PM	26	26	38	38	31	208	240	8	236	243	547	2090
5:15 PM	27	27	33	33	36	207	243	12	237	249	551	2023
5:30 PM	20	20	30	30	28	189	217	9	224	233	500	1958
5:45 PM	21	21	28	28	29	190	219	8	217	225	492	1913
6:00 PM	23	23	31	31	27	179	206	8	211	219	480	1874
6:15 PM	19	19	26	26	27	186	213	9	220	229	486	1826
6:30 PM	18	18	24	24	25	175	200	8	205	214	455	1743
6:45 PM	18	18	21	21	23	182	205	8	201	209	453	1677
7:00 PM	17	17	23	23	23	168	191	8	193	201	432	1590
7:15 PM	14	14	20	20	23	163	186	6	177	183	403	1508
7:30 PM	16	16	20	20	21	157	177	6	170	176	389	1432
7:45 PM	14	14	18	18	19	139	158	7	169	176	366	1339
8:00 PM	12	12	18	18	18	137	156	5	161	165	350	1262
8:15 PM	10	10	13	13	17	131	148	4	152	156	327	1182
8:30 PM	10	10	14	14	15	116	131	3	137	140	296	1104
8:45 PM	9	9	11	11	12	116	128	4	136	140	289	1029
9:00 PM	7	7	12	12	14	105	119	4	128	132	270	944
9:15 PM	7	7	9	9	10	101	111	3	119	123	249	863
9:30 PM	5	5	8	8	10	91	101	3	103	107	221	808
9:45 PM	5	5	8	8	9	77	86	3	103	106	204	736
10:00 PM	5	5	6	6	4	71	75	2	101	103	189	662
10:15 PM	5	5	5	5	8	73	81	4	99	103	194	594
10:30 PM	4	4	5	5	5	58	63	2	75	77	149	511
10:45 PM	3	3	3	3	4	53	57	1	66	68	130	461
11:00 PM	3	3	4	4	4	46	49	1	64	65	121	416
11:15 PM	2	2	2	2	4	43	47	2	58	60	111	400
11:30 PM	3	3	3	3	2	41	43	1	49	50	99	382
11:45 PM	2	2	3	3	2	35	37	1	43	43	85	369
<b>TOTALS</b>	<b>1047</b>	<b>1047</b>	<b>1404</b>	<b>1404</b>	<b>1530</b>	<b>11134</b>	<b>12661</b>	<b>475</b>	<b>11684</b>	<b>12155</b>	<b>27255</b>	

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

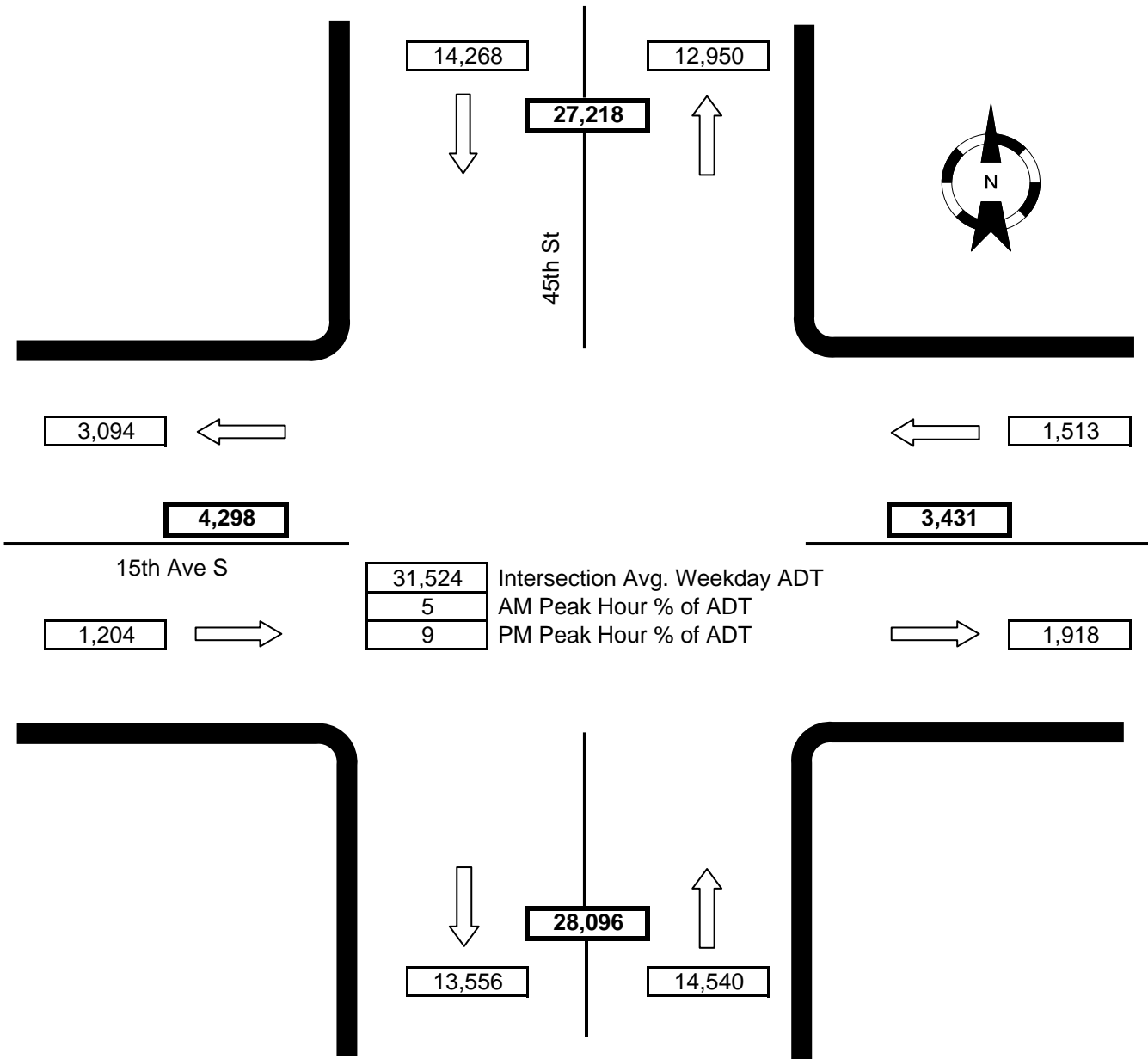
# 45th St. & 15th Ave. S. Intersection Volume Comparison September 2007



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 45th St & 15th Ave S

**Date:** September 1-30, 2007



Notes: WB left-turn and right-turn movement not recorded.  
 EB left-turn and right-turn movement not recorded.  
 NB right-turn movement not recorded.  
 SB right-turn movement included in SB thru movement.