

Loop Detector Turning Movement Count Information

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

Dates: **7/1/2008** to **7/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection 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	2	2	1	35	36	1	41	42	83	270
12:15 AM	2	2	2	2	1	28	29	1	36	37	70	236
12:30 AM	1	1	2	2	1	25	26	1	35	35	64	208
12:45 AM	1	1	1	1	1	20	21	1	29	29	53	186
1:00 AM	1	1	2	2	1	20	21	0	25	26	49	171
1:15 AM	1	1	1	1	1	16	17	0	22	23	42	163
1:30 AM	0	0	1	1	1	16	16	1	23	24	42	152
1:45 AM	0	0	1	1	1	12	13	0	24	24	38	137
2:00 AM	0	0	2	2	1	12	13	0	26	26	41	122
2:15 AM	0	0	1	1	1	11	12	0	18	18	31	102
2:30 AM	0	0	0	0	1	10	10	1	15	16	27	92
2:45 AM	0	0	0	0	1	10	10	0	11	12	23	83
3:00 AM	0	0	0	0	0	9	9	0	11	11	21	77
3:15 AM	0	0	0	0	1	10	10	0	10	10	21	75
3:30 AM	0	0	0	0	0	7	8	0	10	10	18	74
3:45 AM	0	0	0	0	0	8	8	0	9	9	17	78
4:00 AM	0	0	0	0	0	8	9	0	9	9	19	100
4:15 AM	0	0	0	0	0	10	10	0	8	9	20	108
4:30 AM	0	0	0	0	0	12	13	1	8	9	22	121
4:45 AM	1	1	1	1	1	23	24	2	11	13	39	157
5:00 AM	0	0	1	1	1	13	14	0	11	12	27	212
5:15 AM	0	0	1	1	1	19	20	0	12	13	33	281
5:30 AM	0	0	1	1	1	37	38	1	18	19	58	346
5:45 AM	1	1	2	2	2	62	64	2	25	27	94	417
6:00 AM	1	1	3	3	2	59	60	2	30	32	96	538
6:15 AM	1	1	2	2	3	51	53	3	39	42	98	643
6:30 AM	2	2	3	3	3	76	78	3	43	46	129	784
6:45 AM	4	4	6	6	5	126	131	6	69	74	215	960
7:00 AM	4	4	7	7	6	119	126	2	62	64	201	1,143
7:15 AM	4	4	5	5	7	140	147	4	79	83	239	1,224
7:30 AM	5	5	7	7	9	184	193	6	93	99	305	1,238
7:45 AM	10	10	11	11	14	218	232	9	136	145	398	1,186
8:00 AM	6	6	7	7	10	154	164	5	100	105	282	1,076
8:15 AM	4	4	7	7	10	123	133	6	103	109	253	1,054
8:30 AM	5	5	8	8	10	124	134	6	99	106	253	1,063
8:45 AM	7	7	8	8	12	144	155	6	112	118	288	1,099
9:00 AM	7	7	9	9	12	127	139	4	102	106	260	1,147
9:15 AM	6	6	8	8	11	122	133	5	110	115	262	1,222
9:30 AM	8	8	12	12	13	138	151	5	114	119	289	1,310
9:45 AM	11	11	12	12	16	162	178	7	128	134	336	1,394
10:00 AM	12	12	13	13	16	158	174	6	130	136	335	1,467
10:15 AM	11	11	15	15	19	160	179	8	137	145	350	1,559
10:30 AM	12	12	17	17	18	167	185	7	153	159	373	1,679
10:45 AM	15	15	18	18	25	185	210	8	158	166	409	1,833
11:00 AM	17	17	20	20	22	182	204	8	178	186	427	1,994
11:15 AM	20	20	23	23	28	198	225	12	190	202	470	2,160
11:30 AM	25	25	27	27	29	203	233	14	228	242	527	2,286
11:45 AM	26	26	28	28	31	229	260	15	241	256	570	2,349
12:00 PM	27	27	31	31	34	234	268	16	251	267	593	2,403
12:15 PM	27	27	33	33	34	238	272	15	249	265	596	2,402
12:30 PM	26	26	34	34	32	247	279	12	238	251	590	2,381
12:45 PM	27	27	35	35	35	266	302	14	245	259	624	2,349
1:00 PM	26	26	33	33	33	239	272	13	248	261	592	2,285
1:15 PM	24	24	32	32	29	234	263	12	244	256	575	2,247
1:30 PM	23	23	32	32	28	228	257	11	235	247	558	2,229
1:45 PM	26	26	32	32	29	233	262	11	229	240	560	2,208
2:00 PM	25	25	33	33	30	226	255	11	230	241	554	2,207
2:15 PM	24	24	31	31	31	222	253	11	238	249	557	2,183
2:30 PM	23	23	30	30	29	213	241	11	231	242	537	2,170
2:45 PM	24	24	32	32	29	219	247	13	242	255	559	2,191
3:00 PM	24	24	34	34	28	205	234	9	230	239	530	2,192
3:15 PM	24	24	31	31	29	211	240	12	237	249	544	2,238
3:30 PM	25	25	33	33	31	211	242	12	245	257	558	2,286
3:45 PM	26	26	33	33	31	214	245	12	245	257	560	2,354
4:00 PM	29	29	35	35	30	212	242	11	259	270	576	2,430
4:15 PM	27	27	34	34	33	215	248	15	269	283	592	2,518
4:30 PM	34	34	41	41	31	217	248	18	285	303	626	2,561
4:45 PM	32	32	37	37	37	233	270	16	281	297	636	2,535
5:00 PM	34	34	41	41	38	240	278	14	297	311	664	2,459
5:15 PM	30	30	38	38	35	225	260	14	294	307	635	2,340
5:30 PM	27	27	33	33	32	212	244	12	285	296	600	2,225
5:45 PM	23	23	31	31	31	214	245	11	250	261	560	2,119
6:00 PM	22	22	30	30	30	210	240	10	243	253	545	2,051
6:15 PM	20	20	26	26	31	205	235	8	231	238	520	1,973
6:30 PM	20	20	23	23	27	196	224	9	219	227	494	1,912
6:45 PM	19	19	24	24	27	194	222	9	218	227	492	1,857
7:00 PM	19	19	23	23	28	187	214	8	203	211	467	1,784
7:15 PM	18	18	23	23	26	184	209	7	202	209	459	1,724
7:30 PM	18	18	24	24	25	182	207	6	184	190	439	1,650
7:45 PM	18	18	21	21	25	164	189	6	186	192	419	1,577
8:00 PM	18	18	22	22	21	160	181	6	180	186	407	1,511
8:15 PM	15	15	21	21	19	143	162	6	181	187	385	1,442
8:30 PM	15	15	20	20	19	140	159	6	166	172	366	1,365
8:45 PM	15	15	19	19	15	134	149	6	163	169	353	1,275
9:00 PM	14	14	21	21	16	128	144	6	154	160	338	1,172
9:15 PM	9	9	14	14	14	118	131	5	149	154	308	1,061
9:30 PM	10	10	13	13	12	106	118	3	132	135	276	952
9:45 PM	7	7	10	10	9	103	112	4	116	121	250	855
10:00 PM	6	6	10	10	8	94	102	3	107	110	227	764
10:15 PM	6	6	6	6	7	80	87	3	97	100	199	681
10:30 PM	5	5	7	7	6	70	76	2	89	91	179	607
10:45 PM	4	4	5	5	5	63	68	3	79	82	159	532
11:00 PM	3	3	5	5	5	59	64	3	69	71	144	464
11:15 PM	2	2	4	4	4	50	54	2	63	65	125	403
11:30 PM	3	3	3	3	3	43	46	1	51	53	104	348
11:45 PM	2	2	3	3	2	36	38	2	47	48	91	308
TOTALS	1,158	1,158	1,483	1,483	1,493	12,439	13,927	599	12,867	13,466	30,039	

* 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** Weekday Counts

Dates: **7/1/2008** to **7/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection 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	2	2	1	32	33	1	39	40	77	253
12:15 AM	2	2	2	2	1	25	27	1	33	34	64	221
12:30 AM	1	1	2	2	1	23	24	1	35	35	62	195
12:45 AM	1	1	1	1	1	19	20	1	27	28	50	170
1:00 AM	1	1	2	2	1	17	18	0	24	24	45	153
1:15 AM	1	1	1	1	1	14	16	0	20	21	38	142
1:30 AM	0	0	1	1	1	14	14	1	21	22	37	129
1:45 AM	0	0	1	1	1	11	11	0	20	20	33	119
2:00 AM	1	1	2	2	1	10	11	0	21	22	34	106
2:15 AM	0	0	0	0	0	9	9	0	15	15	25	91
2:30 AM	0	0	0	0	1	10	10	1	15	16	27	87
2:45 AM	0	0	0	0	0	9	9	0	9	9	20	77
3:00 AM	0	0	1	1	0	9	9	0	9	9	19	75
3:15 AM	0	0	0	0	1	10	10	0	10	10	21	75
3:30 AM	0	0	0	0	0	6	7	0	9	10	17	75
3:45 AM	0	0	0	0	0	8	8	0	9	9	18	82
4:00 AM	0	0	1	1	0	9	9	0	9	9	19	110
4:15 AM	0	0	1	1	0	11	11	1	9	9	21	122
4:30 AM	0	0	0	0	0	14	14	1	8	9	24	140
4:45 AM	1	1	1	1	2	28	30	2	12	14	46	188
5:00 AM	0	0	2	2	1	15	16	1	13	13	31	258
5:15 AM	0	0	1	1	1	23	24	1	14	14	39	345
5:30 AM	0	0	2	2	1	47	48	1	21	22	72	428
5:45 AM	1	1	2	2	3	79	82	2	29	31	116	515
6:00 AM	1	1	3	3	2	73	75	2	36	39	118	669
6:15 AM	1	1	3	3	3	63	66	4	48	51	122	802
6:30 AM	2	2	4	4	3	95	98	4	52	56	159	982
6:45 AM	4	4	7	7	7	160	167	7	84	91	270	1,206
7:00 AM	5	5	9	9	8	152	160	3	74	77	251	1,437
7:15 AM	5	5	7	7	8	179	187	5	97	103	302	1,533
7:30 AM	6	6	9	9	12	233	245	7	115	122	383	1,536
7:45 AM	13	13	14	14	18	276	294	11	168	179	501	1,451
8:00 AM	8	8	8	8	12	193	205	6	120	126	347	1,282
8:15 AM	6	6	8	8	12	148	161	7	123	130	305	1,232
8:30 AM	6	6	9	9	12	146	158	8	116	124	298	1,221
8:45 AM	7	7	10	10	13	165	178	8	129	137	332	1,245
9:00 AM	8	8	10	10	14	145	160	5	114	119	297	1,288
9:15 AM	7	7	9	9	13	136	149	5	123	129	294	1,358
9:30 AM	9	9	13	13	15	151	167	6	128	134	322	1,448
9:45 AM	13	13	14	14	19	181	200	8	140	148	375	1,528
10:00 AM	13	13	14	14	18	176	194	7	139	146	367	1,595
10:15 AM	12	12	16	16	21	174	195	10	151	161	384	1,691
10:30 AM	13	13	19	19	18	179	197	8	166	173	402	1,818
10:45 AM	16	16	20	20	26	199	225	9	171	180	442	1,992
11:00 AM	19	19	22	22	24	193	217	10	195	205	463	2,158
11:15 AM	23	23	25	25	30	213	243	14	207	221	511	2,335
11:30 AM	29	29	31	31	32	215	247	17	253	269	576	2,462
11:45 AM	29	29	31	31	31	237	269	17	262	279	608	2,512
12:00 PM	30	30	36	36	34	243	277	19	277	297	640	2,569
12:15 PM	30	30	36	36	36	248	284	18	271	288	638	2,552
12:30 PM	29	29	38	38	33	257	291	14	255	269	626	2,508
12:45 PM	30	30	39	39	37	281	319	16	261	277	665	2,458
1:00 PM	27	27	35	35	34	252	286	14	260	274	623	2,370
1:15 PM	25	25	33	33	29	242	271	13	251	264	594	2,314
1:30 PM	23	23	32	32	28	238	265	13	243	255	576	2,288
1:45 PM	27	27	33	33	30	241	271	13	234	247	577	2,261
2:00 PM	25	25	32	32	29	232	261	12	237	249	567	2,256
2:15 PM	24	24	32	32	30	227	256	12	244	256	568	2,231
2:30 PM	23	23	32	32	29	214	243	12	239	251	549	2,222
2:45 PM	23	23	31	31	28	222	251	15	252	267	572	2,251
3:00 PM	24	24	35	35	27	210	237	10	235	245	542	2,262
3:15 PM	23	23	31	31	29	217	246	13	245	258	559	2,323
3:30 PM	27	27	34	34	31	215	246	13	257	270	578	2,395
3:45 PM	26	26	34	34	31	221	253	13	257	271	583	2,504
4:00 PM	31	31	36	36	30	221	250	12	273	285	603	2,615
4:15 PM	28	28	36	36	34	225	259	17	291	307	631	2,740
4:30 PM	38	38	44	44	33	230	263	22	319	341	687	2,812
4:45 PM	34	34	41	41	39	248	287	19	313	332	694	2,783
5:00 PM	39	39	45	45	41	256	297	16	330	346	728	2,697
5:15 PM	33	33	42	42	38	244	282	16	329	345	703	2,556
5:30 PM	29	29	36	36	36	230	265	14	314	327	658	2,406
5:45 PM	25	25	33	33	34	230	264	13	274	286	608	2,278
6:00 PM	22	22	32	32	33	224	256	12	265	276	587	2,196
6:15 PM	21	21	28	28	32	215	247	9	247	256	553	2,108
6:30 PM	22	22	26	26	30	209	238	9	235	244	530	2,049
6:45 PM	21	21	26	26	30	208	238	10	232	241	526	1,989
7:00 PM	22	22	24	24	30	198	228	9	217	226	499	1,914
7:15 PM	20	20	25	25	28	196	223	8	218	225	494	1,853
7:30 PM	20	20	26	26	26	194	220	7	196	203	470	1,769
7:45 PM	20	20	22	22	27	176	203	7	199	205	451	1,690
8:00 PM	20	20	25	25	23	169	192	7	194	201	438	1,614
8:15 PM	17	17	23	23	20	148	168	7	195	202	410	1,539
8:30 PM	16	16	22	22	21	145	166	6	181	187	391	1,454
8:45 PM	16	16	22	22	16	140	156	6	174	180	375	1,350
9:00 PM	15	15	23	23	17	136	153	7	165	172	363	1,234
9:15 PM	10	10	15	15	14	123	137	5	158	163	325	1,105
9:30 PM	9	9	14	14	13	110	123	4	136	140	287	984
9:45 PM	7	7	12	12	9	105	114	5	121	126	259	882
10:00 PM	6	6	10	10	8	96	104	3	111	114	234	787
10:15 PM	6	6	7	7	7	80	87	3	101	105	204	700
10:30 PM	5	5	8	8	6	72	78	3	92	95	185	626
10:45 PM	4	4	6	6	5	63	69	3	83	86	164	549
11:00 PM	3	3	5	5	5	59	64	3	72	75	147	476
11:15 PM	3	3	4	4	4	52	56	2	65	67	130	406
11:30 PM	2	2	3	3	3	44	47	2	53	54	108	340
11:45 PM	2	2	3	3	2	36	38	1	47	48	91	294
TOTALS	1,248	1,248	1,607	1,607	1,579	13,376	14,956	690	13,860	14,542	32,374	

* 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

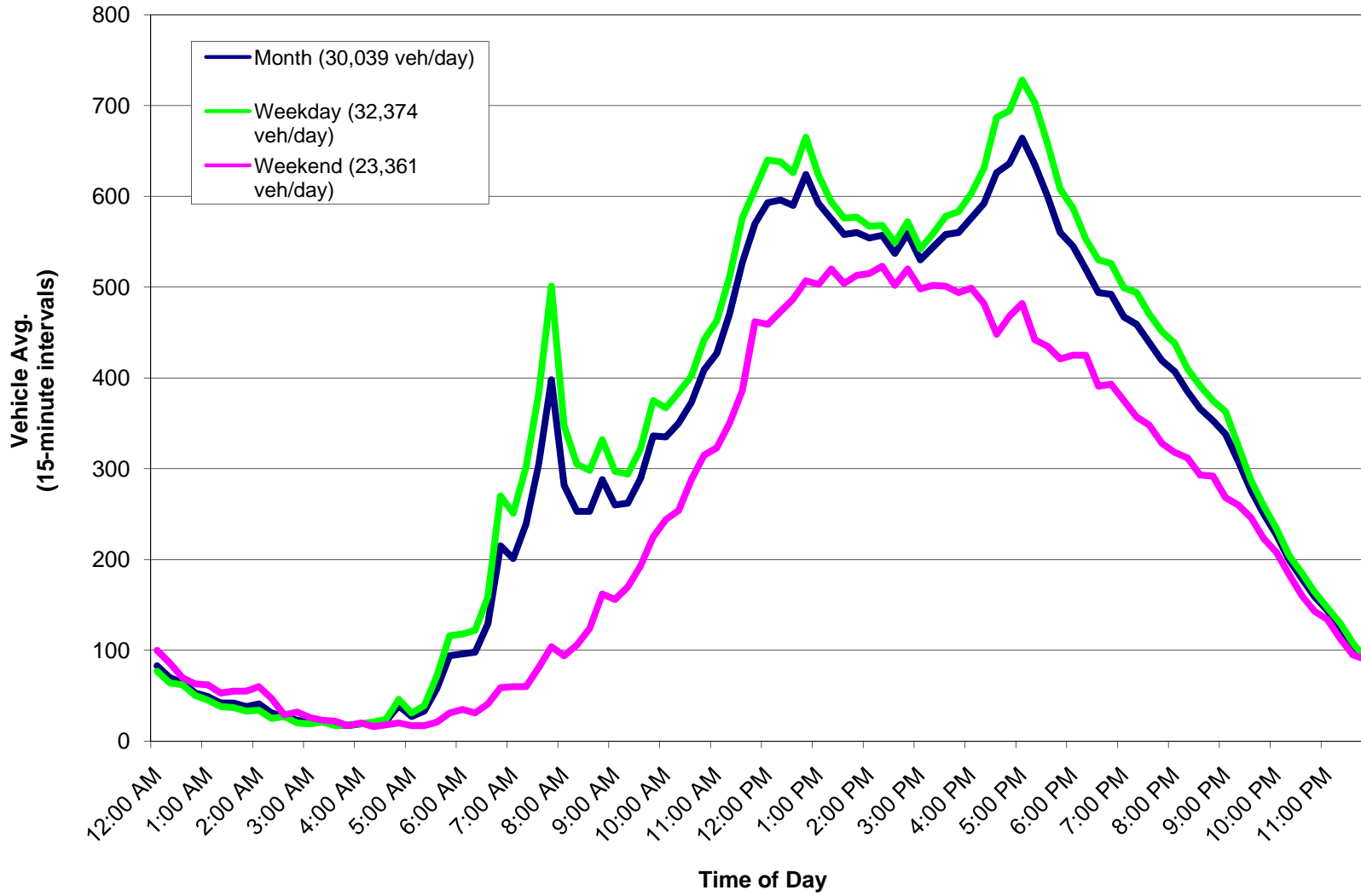
Dates: **7/1/2008** to **7/31/2008**

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

Start Time	EB Approach		WB Approach		NB Approach			SB Approach			Intersection Total	Intersection 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	3	3	3	3	2	44	46	1	48	49	100	319
12:15 AM	2	2	3	3	2	35	37	1	44	45	86	281
12:30 AM	1	1	2	2	1	30	31	1	35	36	70	248
12:45 AM	1	1	2	2	1	24	25	1	34	35	63	233
1:00 AM	1	1	3	3	2	27	28	1	29	29	62	225
1:15 AM	1	1	1	1	1	22	22	1	28	29	53	223
1:30 AM	0	0	1	1	1	21	23	1	30	31	55	217
1:45 AM	0	0	2	2	1	17	17	1	35	35	55	191
2:00 AM	0	0	2	2	1	18	19	0	39	39	60	168
2:15 AM	0	0	1	1	2	17	19	1	27	27	47	134
2:30 AM	1	1	1	1	1	10	11	0	17	17	29	110
2:45 AM	0	0	0	0	1	12	13	1	18	18	32	103
3:00 AM	0	0	0	0	0	12	12	0	14	14	26	88
3:15 AM	0	0	1	1	0	10	11	0	11	11	23	82
3:30 AM	0	0	1	1	1	10	11	0	10	10	22	75
3:45 AM	0	0	0	0	0	7	8	0	8	8	17	71
4:00 AM	0	0	0	0	0	7	8	0	11	11	20	74
4:15 AM	0	0	0	0	1	9	9	0	7	7	16	71
4:30 AM	0	0	0	0	0	9	9	1	8	9	18	72
4:45 AM	1	1	1	1	1	9	10	2	7	9	20	75
5:00 AM	0	0	0	0	0	8	8	0	8	8	17	86
5:15 AM	0	0	0	0	1	7	8	0	8	8	17	104
5:30 AM	0	0	0	0	0	10	11	1	9	10	21	118
5:45 AM	1	1	1	1	0	14	15	1	14	14	31	138
6:00 AM	0	0	2	2	1	19	19	0	14	14	35	166
6:15 AM	0	0	1	1	1	15	16	1	15	15	31	191
6:30 AM	1	1	1	1	1	22	23	1	16	17	41	220
6:45 AM	1	1	2	2	2	28	30	2	25	26	59	260
7:00 AM	2	2	2	2	1	25	27	1	29	29	60	305
7:15 AM	0	0	1	1	2	28	30	1	28	29	60	339
7:30 AM	1	1	1	1	3	42	45	1	33	34	81	385
7:45 AM	0	0	2	2	4	52	55	2	44	46	104	428
8:00 AM	1	1	2	2	4	44	47	1	43	44	94	486
8:15 AM	1	1	3	3	5	49	54	2	46	49	106	548
8:30 AM	2	2	5	5	4	61	65	2	51	53	124	612
8:45 AM	4	4	5	5	6	82	88	2	63	65	162	681
9:00 AM	4	4	5	5	6	74	80	1	66	67	156	744
9:15 AM	4	4	5	5	7	80	87	2	72	74	170	832
9:30 AM	5	5	7	7	8	98	106	2	74	75	193	916
9:45 AM	6	6	7	7	8	109	117	4	91	95	225	1,011
10:00 AM	9	9	8	8	10	108	118	4	105	109	244	1,101
10:15 AM	6	6	11	11	13	121	135	4	98	102	254	1,180
10:30 AM	8	8	12	12	15	134	150	4	115	119	288	1,276
10:45 AM	11	11	13	13	21	144	165	5	121	126	315	1,374
11:00 AM	12	12	13	13	17	150	167	4	128	132	323	1,521
11:15 AM	12	12	17	17	21	153	174	6	142	147	350	1,657
11:30 AM	15	15	17	17	23	169	193	6	156	162	386	1,780
11:45 AM	17	17	20	20	30	206	236	8	182	189	462	1,881
12:00 PM	16	16	19	19	32	210	242	7	175	183	459	1,926
12:15 PM	18	18	22	22	28	208	236	9	188	197	473	1,970
12:30 PM	19	19	25	25	29	217	246	8	190	198	487	2,017
12:45 PM	20	20	26	26	29	225	254	8	200	208	507	2,034
1:00 PM	23	23	28	28	30	201	231	9	213	222	503	2,040
1:15 PM	21	21	29	29	29	209	238	9	224	233	520	2,052
1:30 PM	22	22	30	30	30	201	231	8	214	222	504	2,055
1:45 PM	24	24	30	30	27	210	237	7	214	222	513	2,053
2:00 PM	25	25	34	34	31	208	240	6	210	216	515	2,060
2:15 PM	23	23	29	29	35	208	242	8	222	229	523	2,043
2:30 PM	22	22	26	26	29	209	238	9	207	216	502	2,022
2:45 PM	27	27	33	33	29	209	238	9	214	223	520	2,021
3:00 PM	22	22	33	33	31	193	223	6	214	220	498	1,995
3:15 PM	25	25	31	31	30	194	224	9	214	222	502	1,996
3:30 PM	19	19	31	31	31	201	232	8	212	219	501	1,976
3:45 PM	24	24	30	30	31	193	224	8	208	216	494	1,923
4:00 PM	23	23	34	34	30	186	216	7	219	226	499	1,897
4:15 PM	22	22	28	28	29	188	218	8	206	214	482	1,880
4:30 PM	21	21	30	30	23	182	205	7	187	193	448	1,840
4:45 PM	24	24	27	27	30	189	219	6	191	197	468	1,827
5:00 PM	21	21	30	30	29	194	223	6	202	208	482	1,780
5:15 PM	20	20	26	26	26	170	196	7	192	200	442	1,723
5:30 PM	22	22	24	24	23	160	183	6	201	207	435	1,706
5:45 PM	19	19	25	25	22	169	190	6	180	187	421	1,662
6:00 PM	21	21	25	25	23	169	192	6	181	187	425	1,634
6:15 PM	16	16	20	20	26	175	201	4	185	189	425	1,584
6:30 PM	14	14	17	17	21	161	182	7	171	178	391	1,516
6:45 PM	16	16	18	18	20	154	174	7	178	185	393	1,473
7:00 PM	13	13	19	19	21	154	175	5	163	169	375	1,408
7:15 PM	10	10	16	16	19	150	169	5	157	162	357	1,351
7:30 PM	12	12	16	16	22	147	168	4	148	152	348	1,306
7:45 PM	11	11	16	16	20	130	150	5	147	152	328	1,251
8:00 PM	11	11	15	15	15	134	148	5	139	144	318	1,215
8:15 PM	10	10	16	16	15	127	142	5	140	145	312	1,165
8:30 PM	12	12	14	14	15	124	139	5	123	127	293	1,113
8:45 PM	12	12	12	12	13	117	130	6	132	138	292	1,066
9:00 PM	11	11	14	14	12	104	117	5	122	127	268	997
9:15 PM	7	7	10	10	13	103	116	3	124	127	260	937
9:30 PM	11	11	9	9	11	94	106	2	119	121	246	860
9:45 PM	5	5	6	6	10	97	107	3	103	106	223	774
10:00 PM	5	5	10	10	8	88	96	4	94	98	208	694
10:15 PM	5	5	4	4	5	83	88	2	83	85	183	620
10:30 PM	4	4	6	6	5	65	70	2	79	80	160	550
10:45 PM	4	4	4	4	4	61	65	3	67	70	143	485
11:00 PM	3	3	3	3	6	61	67	2	59	60	134	432
11:15 PM	2	2	3	3	4	47	50	2	55	57	113	398
11:30 PM	3	3	2	2	2	40	42	1	47	48	95	371
11:45 PM	2	2	4	4	2	35	37	2	45	47	90	346
TOTALS	876	876	1,146	1,146	1,238	9,756	10,995	357	10,014	10,359	23,361	

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

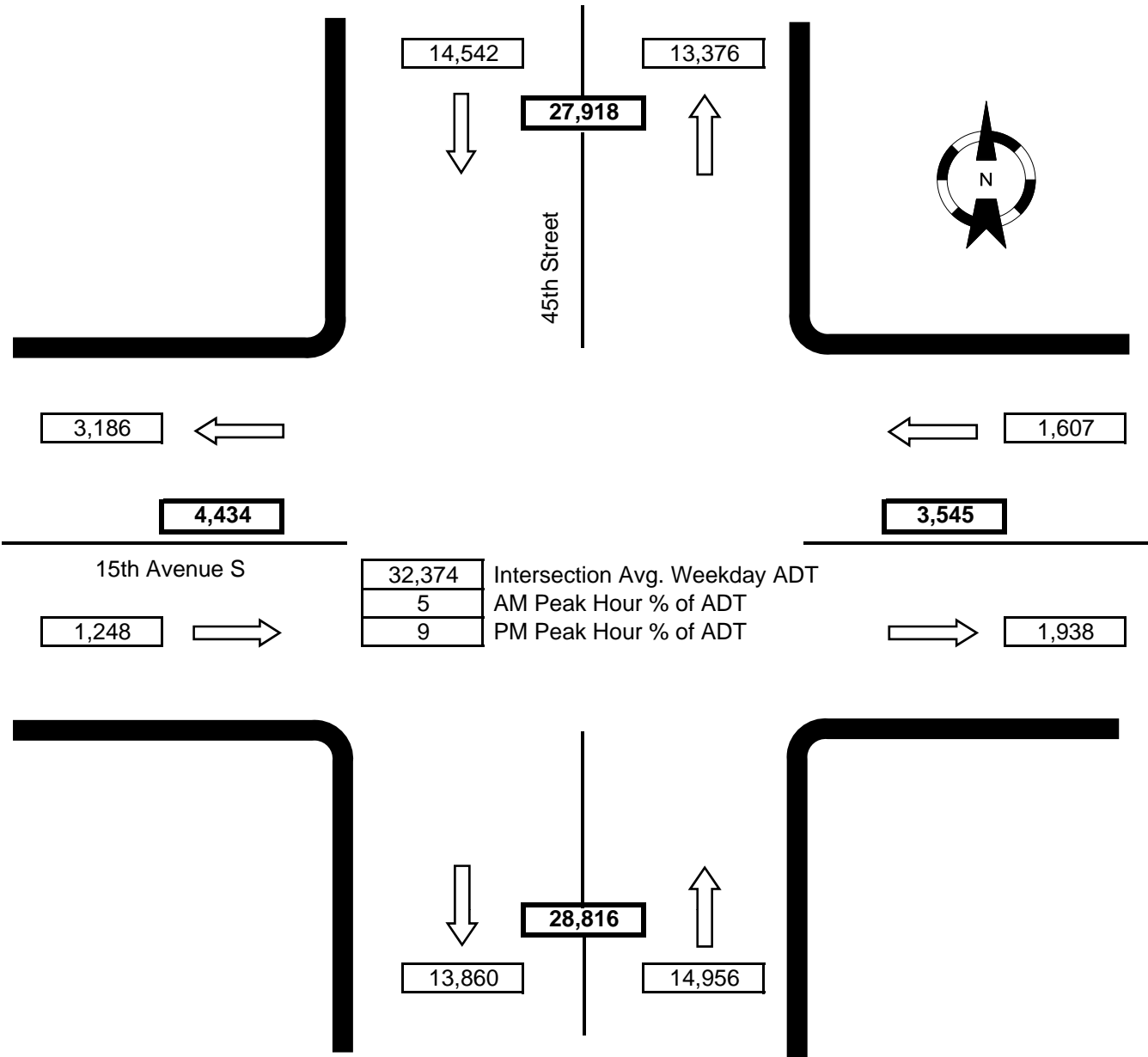
45th St & 15th Ave S
Intersection Volume Comparison
July 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 15th Ave S

Date: July 2008



- 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.