

Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **11/1/2008** to **11/30/2008**

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	1	1	3	3	1	29	30	1	39	39	73	245
12:15 AM	1	1	2	2	1	27	28	1	34	35	66	218
12:30 AM	1	1	1	1	1	21	22	1	31	32	56	195
12:45 AM	1	1	1	1	1	20	21	1	27	28	50	178
1:00 AM	1	1	1	1	1	16	17	0	26	26	46	171
1:15 AM	1	1	1	1	1	16	16	0	25	25	43	168
1:30 AM	1	1	1	1	0	14	15	1	23	23	39	159
1:45 AM	1	1	1	1	1	14	15	0	26	26	43	147
2:00 AM	0	0	2	2	0	13	14	1	27	27	43	128
2:15 AM	0	0	1	1	1	12	12	1	20	21	34	107
2:30 AM	0	0	1	1	0	9	9	1	16	17	27	99
2:45 AM	0	0	1	1	0	10	10	0	12	12	24	97
3:00 AM	0	0	0	0	0	10	10	0	11	11	22	101
3:15 AM	0	0	0	0	0	14	14	0	11	12	26	109
3:30 AM	1	1	0	0	0	12	12	0	12	12	25	107
3:45 AM	1	1	1	1	0	15	15	1	11	12	28	113
4:00 AM	1	1	0	0	1	16	16	1	11	12	30	136
4:15 AM	0	0	1	1	0	13	13	1	9	9	24	145
4:30 AM	0	0	2	2	1	17	17	1	10	11	31	162
4:45 AM	1	1	2	2	1	33	34	3	11	14	51	189
5:00 AM	1	1	2	2	1	21	22	1	13	14	39	236
5:15 AM	1	1	2	2	1	21	22	1	15	16	41	297
5:30 AM	1	1	2	2	1	31	33	2	20	22	58	354
5:45 AM	2	2	4	4	3	57	59	3	29	33	98	422
6:00 AM	2	2	4	4	2	58	60	3	32	35	100	517
6:15 AM	2	2	5	5	2	48	51	3	37	40	98	598
6:30 AM	2	2	6	6	3	69	72	4	42	46	126	715
6:45 AM	4	4	8	8	5	104	109	8	64	72	193	868
7:00 AM	5	5	8	8	6	99	105	3	58	62	181	1,055
7:15 AM	6	6	9	9	4	114	118	5	77	82	215	1,174
7:30 AM	8	8	12	12	8	156	164	5	90	95	279	1,232
7:45 AM	10	10	13	13	12	206	219	12	125	138	380	1,229
8:00 AM	9	9	11	11	9	162	171	8	101	109	300	1,161
8:15 AM	8	8	10	10	10	130	140	6	109	115	273	1,142
8:30 AM	9	9	12	12	11	129	140	7	108	115	276	1,150
8:45 AM	11	11	14	14	12	144	156	9	122	131	312	1,179
9:00 AM	10	10	11	11	11	132	143	6	110	116	281	1,210
9:15 AM	9	9	11	11	12	128	139	7	115	122	281	1,264
9:30 AM	9	9	12	12	14	140	154	6	124	130	305	1,358
9:45 AM	12	12	14	14	17	159	176	10	132	141	343	1,449
10:00 AM	12	12	15	15	16	153	168	8	132	139	335	1,533
10:15 AM	15	15	18	18	18	167	185	10	147	157	375	1,643
10:30 AM	16	16	19	19	17	176	193	9	159	168	396	1,746
10:45 AM	16	16	22	22	23	187	210	11	168	179	427	1,885
11:00 AM	18	18	21	21	22	183	205	13	188	201	445	2,028
11:15 AM	19	19	23	23	26	206	232	13	192	205	478	2,193
11:30 AM	25	25	25	25	29	216	245	15	224	239	535	2,330
11:45 AM	27	27	31	31	33	228	262	17	233	250	570	2,412
12:00 PM	29	29	35	35	32	241	273	18	255	273	610	2,484
12:15 PM	29	29	39	39	34	243	277	17	253	270	615	2,480
12:30 PM	31	31	38	38	32	260	292	14	242	256	617	2,458
12:45 PM	31	31	39	39	37	266	303	16	253	270	642	2,410
1:00 PM	27	27	38	38	33	244	277	14	250	264	606	2,356
1:15 PM	28	28	36	36	29	236	265	14	250	264	593	2,336
1:30 PM	28	28	37	37	29	225	254	13	237	250	569	2,322
1:45 PM	29	29	37	37	32	233	266	13	242	256	588	2,326
2:00 PM	29	29	37	37	31	231	262	14	244	259	586	2,334
2:15 PM	26	26	37	37	34	222	256	12	248	260	579	2,323
2:30 PM	28	28	37	37	29	221	250	12	246	258	573	2,333
2:45 PM	27	27	37	37	30	227	256	16	259	275	596	2,359
3:00 PM	27	27	36	36	33	221	254	12	246	258	575	2,382
3:15 PM	28	28	37	37	30	224	254	14	257	270	589	2,435
3:30 PM	29	29	37	37	34	223	256	15	262	276	599	2,468
3:45 PM	28	28	39	39	37	231	267	14	270	284	619	2,527
4:00 PM	32	32	38	38	34	234	268	14	277	290	628	2,569
4:15 PM	30	30	40	40	36	226	263	14	274	288	622	2,614
4:30 PM	40	40	41	41	36	233	269	19	289	307	658	2,646
4:45 PM	35	35	41	41	38	246	283	15	287	302	661	2,596
5:00 PM	35	35	41	41	40	243	282	15	300	314	673	2,497
5:15 PM	31	31	40	40	35	230	265	14	303	317	654	2,364
5:30 PM	27	27	34	34	32	216	249	13	285	297	608	2,244
5:45 PM	24	24	32	32	30	215	245	12	250	262	562	2,124
6:00 PM	22	22	31	31	27	208	235	10	243	253	540	2,039
6:15 PM	21	21	28	28	29	209	238	10	236	246	534	1,934
6:30 PM	19	19	26	26	24	188	212	9	222	231	488	1,816
6:45 PM	19	19	24	24	26	184	210	9	215	224	477	1,711
7:00 PM	19	19	24	24	22	165	187	8	196	204	435	1,606
7:15 PM	17	17	22	22	20	166	186	7	183	190	416	1,521
7:30 PM	16	16	22	22	20	146	166	7	172	179	383	1,418
7:45 PM	14	14	21	21	18	139	157	6	174	180	372	1,314
8:00 PM	14	14	21	21	14	127	141	6	168	174	350	1,212
8:15 PM	14	14	17	17	12	115	128	5	150	155	313	1,122
8:30 PM	10	10	18	18	12	105	117	3	131	135	279	1,052
8:45 PM	11	11	15	15	11	101	112	5	128	133	270	991
9:00 PM	11	11	17	17	9	99	108	4	121	124	260	926
9:15 PM	8	8	14	14	9	95	104	3	115	118	243	842
9:30 PM	7	7	12	12	8	89	97	3	100	103	218	758
9:45 PM	6	6	8	8	8	92	100	3	89	92	205	668
10:00 PM	4	4	7	7	7	73	79	2	83	85	176	588
10:15 PM	4	4	6	6	6	65	71	2	76	78	159	527
10:30 PM	4	4	6	6	4	53	57	1	60	62	128	461
10:45 PM	4	4	5	5	3	49	52	1	64	65	125	423
11:00 PM	3	3	5	5	3	44	47	2	60	61	115	381
11:15 PM	2	2	3	3	2	35	38	1	49	50	93	339
11:30 PM	2	2	4	4	2	34	36	2	47	48	90	312
11:45 PM	1	1	2	2	2	32	34	1	45	46	83	278
TOTALS	1,241	1,241	1,627	1,627	1,434	12,159	13,591	674	12,764	13,432	29,895	

* 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: **11/1/2008** to **11/30/2008**

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	1	1	3	3	1	26	26	1	32	33	62	204
12:15 AM	1	1	2	2	1	22	23	1	29	30	56	177
12:30 AM	1	1	1	1	0	18	18	1	27	28	47	152
12:45 AM	1	1	1	1	1	15	16	1	21	21	39	131
1:00 AM	1	1	1	1	1	13	14	0	20	20	35	121
1:15 AM	1	1	1	1	0	11	11	0	18	18	31	115
1:30 AM	0	0	0	0	0	10	10	1	15	16	26	108
1:45 AM	1	1	1	1	1	10	10	0	17	17	29	103
2:00 AM	0	0	1	1	1	10	10	0	17	17	29	92
2:15 AM	0	0	1	1	1	8	9	1	14	14	24	81
2:30 AM	0	0	0	0	0	6	6	2	12	14	21	80
2:45 AM	0	0	1	1	0	8	8	0	9	9	18	83
3:00 AM	0	0	0	0	0	9	9	0	8	8	18	94
3:15 AM	0	0	0	0	0	13	13	0	8	9	23	108
3:30 AM	1	1	0	0	0	13	13	1	10	11	24	110
3:45 AM	1	1	1	1	0	16	16	1	10	11	29	124
4:00 AM	1	1	1	1	1	18	19	1	10	12	32	158
4:15 AM	0	0	1	1	0	15	16	1	7	8	25	173
4:30 AM	1	1	3	3	1	21	22	2	11	13	38	200
4:45 AM	2	2	3	3	1	42	44	3	12	15	63	236
5:00 AM	1	1	3	3	2	26	27	2	14	16	47	299
5:15 AM	1	1	3	3	1	28	30	2	17	19	52	382
5:30 AM	2	2	3	3	2	41	43	3	24	27	74	458
5:45 AM	3	3	5	5	3	74	78	5	35	40	126	555
6:00 AM	3	3	5	5	3	76	79	4	39	43	130	686
6:15 AM	3	3	7	7	3	65	68	4	47	50	128	800
6:30 AM	3	3	8	8	4	94	98	7	56	62	171	971
6:45 AM	6	6	11	11	6	141	147	11	83	93	257	1,188
7:00 AM	7	7	12	12	8	136	145	5	75	80	244	1,451
7:15 AM	9	9	13	13	6	161	167	7	104	111	299	1,610
7:30 AM	12	12	18	18	10	219	230	8	120	128	388	1,666
7:45 AM	14	14	19	19	17	285	302	17	168	185	520	1,620
8:00 AM	11	11	15	15	12	221	233	11	132	143	403	1,469
8:15 AM	11	11	13	13	13	170	183	8	141	149	355	1,394
8:30 AM	12	12	14	14	14	158	171	10	135	145	342	1,356
8:45 AM	13	13	16	16	13	171	184	11	144	155	369	1,357
9:00 AM	13	13	13	13	13	153	166	8	128	136	328	1,358
9:15 AM	11	11	12	12	13	142	155	9	130	139	317	1,386
9:30 AM	10	10	13	13	15	157	172	7	142	149	343	1,465
9:45 AM	13	13	15	15	17	170	187	11	143	154	370	1,534
10:00 AM	13	13	17	17	17	160	177	10	140	149	356	1,603
10:15 AM	15	15	21	21	18	174	192	12	156	168	396	1,701
10:30 AM	17	17	19	19	16	177	193	11	171	182	412	1,792
10:45 AM	17	17	24	24	21	189	210	14	174	188	439	1,931
11:00 AM	18	18	20	20	22	183	205	14	197	211	454	2,067
11:15 AM	21	21	24	24	25	204	229	14	199	214	487	2,233
11:30 AM	28	28	25	25	28	214	242	18	238	256	551	2,364
11:45 AM	29	29	32	32	31	218	248	19	247	266	575	2,417
12:00 PM	31	31	37	37	30	230	260	21	272	292	620	2,476
12:15 PM	30	30	41	41	31	236	268	19	260	280	618	2,445
12:30 PM	30	30	38	38	28	245	274	16	247	262	604	2,390
12:45 PM	30	30	36	36	33	259	292	17	258	276	634	2,324
1:00 PM	24	24	36	36	30	237	267	14	249	262	589	2,238
1:15 PM	25	25	33	33	24	223	247	14	244	258	563	2,195
1:30 PM	26	26	34	34	26	215	241	12	226	238	538	2,161
1:45 PM	24	24	31	31	27	220	247	13	233	245	548	2,158
2:00 PM	24	24	32	32	26	215	241	14	235	248	546	2,171
2:15 PM	20	20	31	31	28	206	235	12	232	244	529	2,171
2:30 PM	22	22	32	32	24	206	231	12	238	250	535	2,201
2:45 PM	24	24	31	31	25	214	239	16	251	267	561	2,236
3:00 PM	25	25	34	34	29	207	237	12	238	250	546	2,285
3:15 PM	24	24	31	31	28	214	242	14	248	262	559	2,363
3:30 PM	25	25	31	31	29	209	238	14	261	275	570	2,423
3:45 PM	25	25	34	34	34	227	262	15	275	289	610	2,543
4:00 PM	29	29	34	34	32	231	263	15	283	298	624	2,630
4:15 PM	27	27	36	36	35	225	259	16	280	297	619	2,721
4:30 PM	43	43	42	42	37	233	270	23	312	335	690	2,810
4:45 PM	38	38	41	41	39	249	288	17	312	330	697	2,770
5:00 PM	37	37	41	41	43	250	292	16	329	345	715	2,663
5:15 PM	33	33	42	42	38	245	283	18	333	350	708	2,511
5:30 PM	29	29	34	34	35	232	267	14	306	320	650	2,357
5:45 PM	22	22	33	33	31	228	259	12	264	276	590	2,215
6:00 PM	21	21	30	30	30	216	246	11	255	265	563	2,125
6:15 PM	22	22	27	27	30	218	248	10	246	256	554	2,024
6:30 PM	18	18	29	29	25	196	220	10	231	241	508	1,910
6:45 PM	19	19	27	27	28	196	224	9	221	230	500	1,805
7:00 PM	22	22	26	26	23	176	199	9	206	215	462	1,696
7:15 PM	19	19	24	24	22	176	198	8	191	199	440	1,604
7:30 PM	18	18	23	23	21	153	174	8	180	188	403	1,497
7:45 PM	16	16	23	23	19	143	162	6	184	190	391	1,390
8:00 PM	16	16	23	23	15	132	147	6	179	186	370	1,275
8:15 PM	15	15	17	17	14	120	134	6	161	167	333	1,176
8:30 PM	11	11	19	19	12	109	121	4	141	145	296	1,095
8:45 PM	12	12	15	15	11	101	112	5	132	137	276	1,019
9:00 PM	12	12	19	19	9	104	113	4	123	127	271	944
9:15 PM	9	9	15	15	9	97	106	3	120	123	252	850
9:30 PM	7	7	13	13	8	90	98	3	100	102	220	756
9:45 PM	6	6	8	8	7	89	96	3	88	91	201	664
10:00 PM	4	4	8	8	6	72	78	2	84	86	177	592
10:15 PM	4	4	5	5	7	64	71	2	75	78	158	533
10:30 PM	3	3	7	7	4	51	55	2	61	63	128	469
10:45 PM	3	3	5	5	3	48	51	2	68	70	129	431
11:00 PM	2	2	5	5	3	45	48	2	62	63	118	385
11:15 PM	2	2	3	3	2	35	37	1	50	51	94	329
11:30 PM	2	2	3	3	2	34	36	2	47	48	90	291
11:45 PM	1	1	2	2	2	31	32	1	46	47	83	248
TOTALS	1,260	1,260	1,643	1,643	1,417	12,663	14,082	764	13,343	14,099	31,082	

* 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

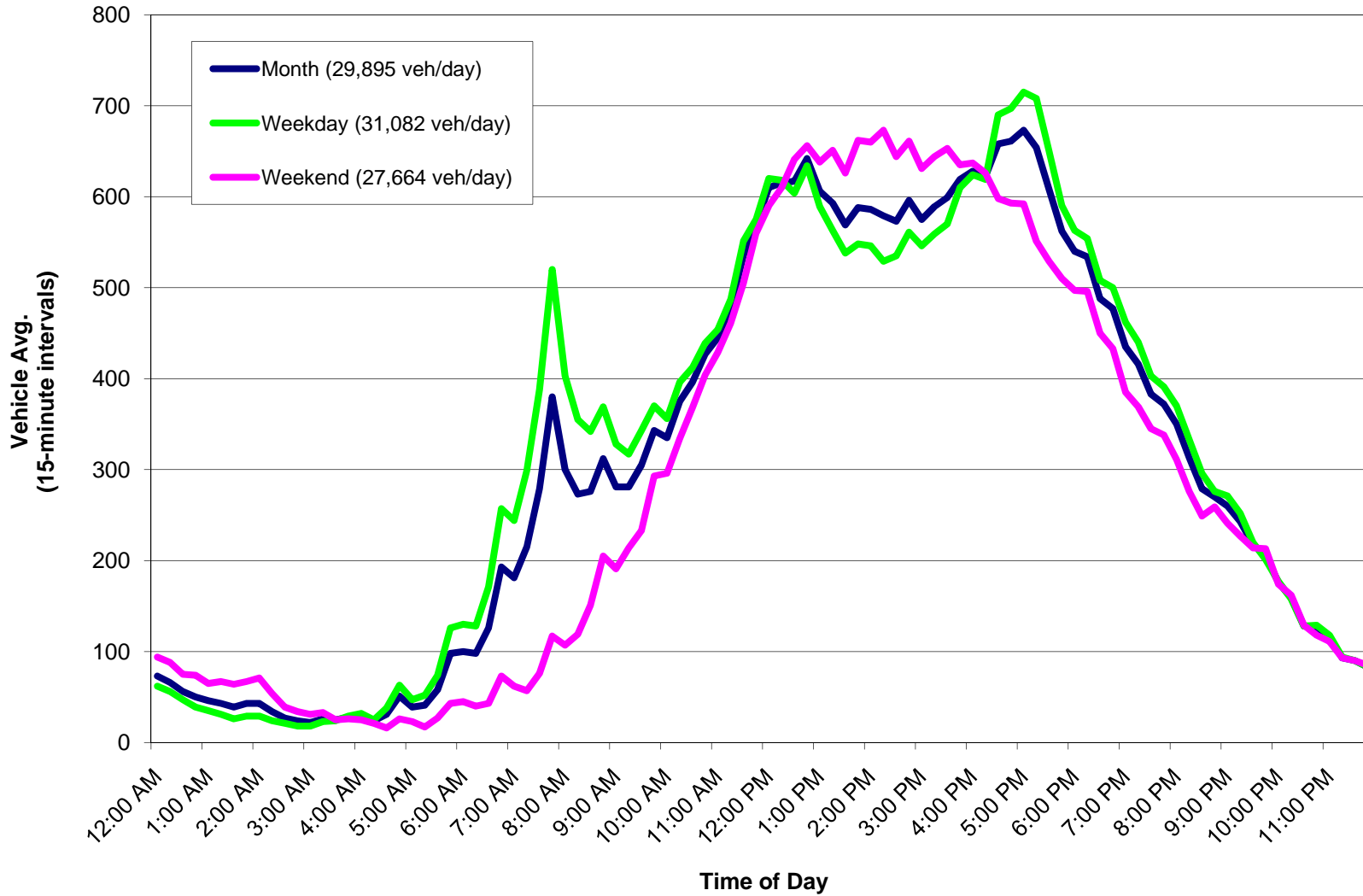
Dates: **11/1/2008** to **11/30/2008**

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	1	1	4	4	1	37	37	1	51	52	94	331
12:15 AM	1	1	2	2	1	38	39	1	45	46	88	302
12:30 AM	1	1	2	2	1	29	30	2	40	41	75	281
12:45 AM	1	1	1	1	1	29	30	2	40	42	74	270
1:00 AM	1	1	2	2	1	23	25	1	37	38	65	263
1:15 AM	1	1	3	3	1	25	26	1	37	38	67	269
1:30 AM	2	2	2	2	1	23	23	1	36	37	64	256
1:45 AM	1	1	2	2	1	22	24	1	41	42	67	231
2:00 AM	0	0	3	3	0	20	20	1	47	47	71	198
2:15 AM	1	1	1	1	1	18	19	1	33	34	54	158
2:30 AM	1	1	1	1	0	14	15	0	23	23	39	137
2:45 AM	0	0	0	0	1	14	15	0	18	19	34	123
3:00 AM	0	0	0	0	1	13	13	0	17	18	31	115
3:15 AM	0	0	0	0	1	14	15	0	17	17	33	109
3:30 AM	0	0	1	1	0	9	10	0	14	15	25	97
3:45 AM	0	0	0	0	0	12	12	0	13	13	26	88
4:00 AM	0	0	0	0	0	11	11	0	14	14	25	88
4:15 AM	1	1	0	0	0	9	9	0	11	11	21	86
4:30 AM	0	0	0	0	0	8	8	0	8	8	16	82
4:45 AM	1	1	1	1	0	14	14	2	9	11	26	93
5:00 AM	0	0	0	0	0	11	11	1	10	11	23	110
5:15 AM	0	0	0	0	0	7	7	0	9	10	17	132
5:30 AM	1	1	0	0	0	13	13	0	12	13	27	155
5:45 AM	0	0	2	2	1	22	23	1	18	19	43	171
6:00 AM	1	1	1	1	0	24	24	0	19	19	45	201
6:15 AM	1	1	2	2	1	16	17	1	20	21	40	218
6:30 AM	1	1	2	2	1	23	24	1	15	16	43	235
6:45 AM	2	2	2	2	2	35	37	2	30	32	73	268
7:00 AM	2	2	2	2	2	29	30	0	27	28	62	312
7:15 AM	2	2	1	1	1	27	28	0	26	26	57	357
7:30 AM	1	1	3	3	3	37	40	1	32	33	76	419
7:45 AM	3	3	4	4	3	59	62	3	45	48	117	494
8:00 AM	3	3	5	5	4	52	55	2	43	45	107	582
8:15 AM	4	4	4	4	5	56	61	2	49	51	119	666
8:30 AM	3	3	8	8	7	74	82	3	56	59	151	761
8:45 AM	6	6	8	8	9	95	104	5	82	87	205	843
9:00 AM	6	6	8	8	8	91	99	2	76	79	191	931
9:15 AM	6	6	9	9	9	100	109	4	86	90	214	1,036
9:30 AM	7	7	10	10	13	109	122	4	90	95	233	1,156
9:45 AM	10	10	12	12	15	139	154	8	109	117	293	1,291
10:00 AM	11	11	13	13	14	138	152	4	117	121	296	1,402
10:15 AM	14	14	14	14	19	152	171	6	131	137	334	1,535
10:30 AM	14	14	17	17	19	175	194	5	137	142	368	1,662
10:45 AM	14	14	18	18	27	182	209	6	157	163	404	1,799
11:00 AM	18	18	22	22	24	182	206	11	173	184	429	1,955
11:15 AM	15	15	21	21	28	209	238	10	178	188	461	2,116
11:30 AM	20	20	26	26	32	220	251	11	197	208	505	2,265
11:45 AM	23	23	29	29	39	248	287	13	207	221	560	2,401
12:00 PM	25	25	32	32	37	260	297	13	225	237	590	2,497
12:15 PM	28	28	35	35	40	256	296	13	238	251	610	2,545
12:30 PM	34	34	37	37	39	286	326	11	234	245	641	2,586
12:45 PM	31	31	43	43	44	279	323	14	244	259	656	2,571
1:00 PM	31	31	42	42	40	257	297	15	254	268	638	2,577
1:15 PM	34	34	43	43	38	261	299	15	260	275	651	2,599
1:30 PM	33	33	43	43	35	244	279	15	256	271	626	2,621
1:45 PM	37	37	50	50	42	257	299	15	261	275	662	2,639
2:00 PM	38	38	44	44	40	260	300	16	261	278	660	2,638
2:15 PM	39	39	49	49	46	250	296	13	276	289	673	2,609
2:30 PM	38	38	47	47	38	248	286	13	261	274	644	2,580
2:45 PM	34	34	47	47	38	251	289	17	274	291	661	2,589
3:00 PM	32	32	40	40	40	247	287	13	260	273	631	2,563
3:15 PM	35	35	47	47	34	243	277	14	272	285	644	2,569
3:30 PM	36	36	48	48	43	248	291	16	263	278	653	2,551
3:45 PM	34	34	47	47	42	237	279	13	263	276	635	2,496
4:00 PM	36	36	47	47	38	239	277	12	265	277	637	2,454
4:15 PM	36	36	49	49	40	230	269	11	262	272	626	2,409
4:30 PM	34	34	40	40	36	232	268	11	246	256	598	2,334
4:45 PM	29	29	40	40	35	239	274	11	239	251	593	2,265
5:00 PM	32	32	41	41	34	229	263	11	246	257	592	2,182
5:15 PM	27	27	37	37	30	203	233	8	246	255	551	2,087
5:30 PM	25	25	34	34	28	188	216	11	244	255	529	2,032
5:45 PM	26	26	31	31	28	190	218	11	224	235	510	1,953
6:00 PM	23	23	32	32	22	191	213	7	222	230	497	1,876
6:15 PM	21	21	29	29	28	192	219	9	218	227	496	1,764
6:30 PM	20	20	22	22	22	175	196	7	206	212	450	1,637
6:45 PM	19	19	20	20	23	161	184	9	202	211	433	1,532
7:00 PM	14	14	20	20	20	146	166	7	178	185	385	1,437
7:15 PM	13	13	18	18	17	148	164	5	168	173	369	1,363
7:30 PM	13	13	19	19	19	132	151	6	157	163	345	1,270
7:45 PM	11	11	18	18	17	132	149	7	154	160	338	1,174
8:00 PM	12	12	18	18	12	118	130	6	146	152	311	1,095
8:15 PM	11	11	16	16	10	107	117	5	128	133	276	1,025
8:30 PM	8	8	15	15	10	99	109	3	114	117	249	976
8:45 PM	9	9	15	15	11	101	112	4	121	124	259	941
9:00 PM	9	9	13	13	10	89	99	3	117	120	241	895
9:15 PM	7	7	11	11	9	92	100	2	106	108	227	828
9:30 PM	5	5	10	10	7	88	95	4	101	104	214	763
9:45 PM	5	5	7	7	10	98	108	4	90	94	213	678
10:00 PM	5	5	6	6	7	74	81	3	80	83	174	583
10:15 PM	4	4	8	8	6	66	72	2	76	78	162	520
10:30 PM	4	4	6	6	4	56	60	1	58	59	120	451
10:45 PM	4	4	4	4	4	49	53	1	56	57	118	412
11:00 PM	3	3	4	4	2	44	47	1	56	57	111	379
11:15 PM	3	3	4	4	3	36	39	1	47	48	93	362
11:30 PM	2	2	4	4	2	34	36	2	47	49	90	357
11:45 PM	2	2	3	3	2	34	36	1	44	45	85	342
TOTALS	1,212	1,212	1,603	1,603	1,480	11,203	12,680	532	11,668	12,201	27,664	

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

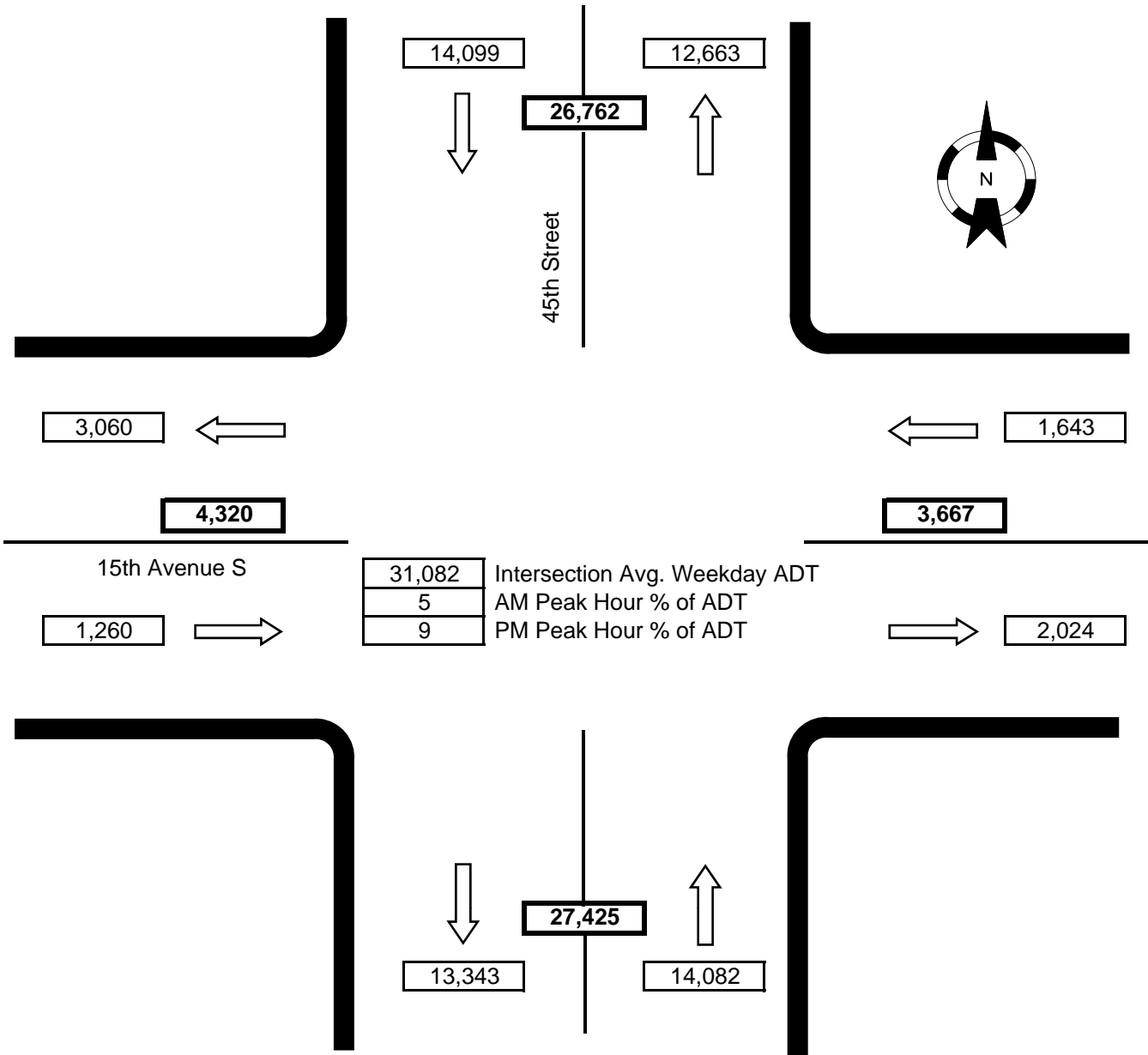
45th St & 15th Ave S
Intersection Volume Comparison
November 2008



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 15th Ave S

Date: November 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.