

## Loop Detector Turning Movement Count Information

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

Month Counts

Dates: **3/1/2009** to **3/31/2009**

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	3	3	1	31	32	2	40	42	79	258
12:15 AM	1	1	3	3	1	29	30	1	36	37	71	225
12:30 AM	1	1	2	2	1	22	23	1	31	32	57	195
12:45 AM	1	1	2	2	1	21	21	1	26	27	51	180
1:00 AM	1	1	2	2	1	17	18	1	24	25	46	171
1:15 AM	1	1	1	1	1	16	17	0	22	23	41	167
1:30 AM	1	1	1	1	1	16	17	1	22	23	42	160
1:45 AM	1	1	1	1	0	13	14	1	26	27	42	148
2:00 AM	1	1	2	2	1	14	15	0	24	24	42	130
2:15 AM	1	1	1	1	1	12	12	1	19	20	34	114
2:30 AM	0	0	1	1	1	10	11	1	17	19	30	105
2:45 AM	0	0	1	1	0	10	10	0	13	13	24	95
3:00 AM	0	0	1	1	0	11	11	0	14	14	26	94
3:15 AM	0	0	0	0	0	10	10	0	14	14	25	90
3:30 AM	0	0	0	0	0	9	9	0	11	11	20	86
3:45 AM	0	0	0	0	0	11	11	0	11	11	23	93
4:00 AM	0	0	1	1	0	9	10	0	11	11	22	106
4:15 AM	0	0	1	1	0	10	10	0	10	10	21	117
4:30 AM	0	0	1	1	0	11	11	2	12	14	27	133
4:45 AM	0	0	1	1	1	19	19	2	13	15	36	155
5:00 AM	1	1	1	1	1	17	17	1	13	14	33	203
5:15 AM	0	0	1	1	1	21	22	1	12	13	37	250
5:30 AM	1	1	1	1	1	29	30	1	16	17	49	297
5:45 AM	2	2	3	3	2	50	52	3	24	27	84	362
6:00 AM	1	1	4	4	1	51	52	1	22	23	80	447
6:15 AM	1	1	3	3	1	49	50	1	28	29	84	533
6:30 AM	1	1	4	4	2	71	73	2	34	36	114	660
6:45 AM	3	3	7	7	3	98	101	5	53	58	169	816
7:00 AM	3	3	7	7	4	95	100	3	52	56	166	1005
7:15 AM	4	4	7	7	4	125	129	4	67	71	211	1125
7:30 AM	7	7	11	11	6	160	167	5	81	86	270	1171
7:45 AM	10	10	13	13	9	204	213	10	113	123	358	1138
8:00 AM	6	6	10	10	8	159	167	7	97	104	286	1049
8:15 AM	6	6	8	8	8	130	138	6	99	105	257	1008
8:30 AM	6	6	8	8	6	116	122	5	95	100	237	1008
8:45 AM	8	8	10	10	8	128	137	8	107	114	269	1042
9:00 AM	8	8	10	10	8	114	123	5	100	105	245	1077
9:15 AM	7	7	9	9	9	117	126	6	109	114	257	1145
9:30 AM	9	9	10	10	11	124	135	5	111	116	271	1225
9:45 AM	10	10	13	13	12	146	158	5	117	122	304	1301
10:00 AM	12	12	14	14	14	141	155	6	126	132	313	1381
10:15 AM	12	12	13	13	14	154	168	7	136	144	337	1450
10:30 AM	13	13	16	16	16	153	169	7	142	149	347	1551
10:45 AM	15	15	19	19	17	177	195	7	149	155	384	1667
11:00 AM	17	17	21	21	17	157	175	8	161	169	382	1788
11:15 AM	19	19	23	23	21	184	205	9	182	191	436	1929
11:30 AM	23	23	25	25	25	191	216	12	188	199	463	2036
11:45 AM	22	22	27	27	25	204	229	12	215	227	505	2113
12:00 PM	25	25	30	30	28	214	242	13	213	226	523	2187
12:15 PM	23	23	32	32	29	220	249	12	229	241	545	2200
12:30 PM	26	26	32	32	28	226	254	12	215	228	540	2197
12:45 PM	26	26	35	35	30	241	271	13	233	246	579	2177
1:00 PM	24	24	33	33	28	221	249	12	218	230	536	2126
1:15 PM	24	24	32	32	26	223	249	12	226	237	542	2116
1:30 PM	24	24	33	33	27	210	237	12	215	227	520	2094
1:45 PM	25	25	33	33	25	212	237	12	221	233	528	2080
2:00 PM	26	26	34	34	28	212	240	11	214	225	526	2081
2:15 PM	25	25	31	31	28	208	236	10	217	228	520	2081
2:30 PM	25	25	35	35	26	200	226	10	210	220	506	2087
2:45 PM	25	25	32	32	27	205	232	11	229	241	529	2105
3:00 PM	26	26	33	33	25	209	234	11	222	233	526	2138
3:15 PM	26	26	31	31	27	205	232	11	226	237	526	2153
3:30 PM	25	25	35	35	29	202	231	10	223	233	524	2182
3:45 PM	25	25	35	35	32	209	241	12	250	261	562	2243
4:00 PM	29	29	36	36	28	197	225	11	240	251	541	2296
4:15 PM	28	28	37	37	28	200	228	13	249	262	555	2352
4:30 PM	34	34	41	41	31	205	236	15	259	274	585	2393
4:45 PM	31	31	37	37	30	219	249	15	283	298	615	2345
5:00 PM	32	32	38	38	33	218	250	12	265	276	597	2225
5:15 PM	29	29	37	37	31	207	238	12	281	293	596	2137
5:30 PM	25	25	34	34	27	190	218	11	249	261	537	2030
5:45 PM	21	21	29	29	26	181	207	10	228	237	495	1944
6:00 PM	22	22	30	30	27	196	223	9	225	234	509	1889
6:15 PM	23	23	27	27	27	184	210	8	221	229	489	1799
6:30 PM	19	19	25	25	25	175	200	8	199	206	451	1699
6:45 PM	18	18	24	24	22	172	194	8	197	205	440	1620
7:00 PM	18	18	24	24	21	164	184	7	185	193	419	1535
7:15 PM	17	17	23	23	20	151	171	6	172	178	389	1455
7:30 PM	16	16	22	22	20	142	161	5	167	173	372	1380
7:45 PM	14	14	21	21	17	135	152	6	161	167	355	1291
8:00 PM	15	15	22	22	14	126	140	6	156	162	339	1207
8:15 PM	13	13	19	19	13	116	129	5	148	153	314	1122
8:30 PM	13	13	20	20	11	109	120	4	126	130	283	1048
8:45 PM	10	10	15	15	11	106	117	5	124	129	271	974
9:00 PM	10	10	18	18	11	102	113	4	110	114	254	905
9:15 PM	9	9	13	13	10	93	103	4	111	115	240	823
9:30 PM	7	7	11	11	8	86	94	3	93	96	209	736
9:45 PM	6	6	10	10	6	88	95	4	88	92	202	663
10:00 PM	5	5	9	9	5	70	75	3	80	83	172	588
10:15 PM	4	4	6	6	4	64	68	2	72	74	153	528
10:30 PM	3	3	5	5	4	59	63	2	64	66	136	474
10:45 PM	3	3	5	5	4	53	56	2	60	62	127	430
11:00 PM	3	3	4	4	3	45	48	1	55	56	112	388
11:15 PM	2	2	3	3	3	41	43	1	48	50	99	355
11:30 PM	2	2	4	4	2	35	37	2	47	49	92	327
11:45 PM	2	2	3	3	2	34	36	1	43	45	85	292
<b>TOTALS</b>	<b>1121</b>	<b>1121</b>	<b>1501</b>	<b>1501</b>	<b>1232</b>	<b>11246</b>	<b>12478</b>	<b>555</b>	<b>11612</b>	<b>12170</b>	<b>27274</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**

Weekday Counts

Dates: **3/1/2009** to **3/31/2009**

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	3	3	1	27	28	2	37	39	71	231
12:15 AM	1	1	3	3	1	26	26	1	32	33	63	198
12:30 AM	1	1	2	2	1	21	21	1	28	28	53	169
12:45 AM	1	1	2	2	0	18	19	1	23	24	44	153
1:00 AM	1	1	2	2	1	15	15	0	20	20	38	142
1:15 AM	1	1	1	1	1	13	14	0	18	18	34	137
1:30 AM	1	1	1	1	1	15	15	1	19	20	37	132
1:45 AM	1	1	1	1	1	11	11	0	20	20	33	123
2:00 AM	1	1	2	2	1	12	13	0	18	18	33	113
2:15 AM	1	1	1	1	1	10	11	1	16	16	29	102
2:30 AM	1	1	1	1	0	9	9	2	16	17	28	97
2:45 AM	0	0	1	1	0	9	10	0	12	12	23	89
3:00 AM	0	0	1	1	0	10	10	0	11	11	22	88
3:15 AM	1	1	0	0	0	9	9	0	13	13	24	89
3:30 AM	0	0	0	0	0	9	9	0	10	10	20	86
3:45 AM	0	0	0	0	0	11	11	0	11	11	22	95
4:00 AM	0	0	1	1	0	10	10	0	12	13	23	114
4:15 AM	0	0	1	1	0	11	11	0	9	9	21	132
4:30 AM	0	0	1	1	0	12	12	2	13	15	29	155
4:45 AM	0	0	1	1	1	22	23	2	15	17	41	185
5:00 AM	1	1	2	2	1	21	22	1	15	16	41	249
5:15 AM	0	0	2	2	1	26	27	1	14	15	44	306
5:30 AM	1	1	2	2	1	36	37	1	18	19	59	366
5:45 AM	2	2	4	4	2	65	67	4	28	33	105	448
6:00 AM	1	1	5	5	1	64	65	2	25	27	98	558
6:15 AM	1	1	4	4	2	62	64	2	33	35	104	670
6:30 AM	1	1	5	5	2	90	92	2	40	43	141	838
6:45 AM	4	4	9	9	3	126	130	7	65	72	215	1045
7:00 AM	4	4	9	9	6	122	128	4	65	69	210	1288
7:15 AM	5	5	9	9	6	163	169	6	83	89	272	1440
7:30 AM	9	9	15	15	8	209	217	6	101	107	348	1488
7:45 AM	13	13	17	17	12	263	275	12	142	154	458	1424
8:00 AM	8	8	13	13	9	204	213	9	120	129	362	1274
8:15 AM	7	7	11	11	10	163	173	7	122	129	320	1191
8:30 AM	8	8	10	10	8	139	147	6	113	119	284	1156
8:45 AM	8	8	12	12	9	146	155	9	124	133	308	1169
9:00 AM	9	9	11	11	10	130	140	6	113	119	279	1189
9:15 AM	8	8	10	10	10	130	140	7	119	126	285	1245
9:30 AM	10	10	12	12	12	136	148	6	120	127	297	1313
9:45 AM	11	11	15	15	13	157	170	6	125	132	328	1378
10:00 AM	13	13	16	16	15	151	166	7	134	141	335	1437
10:15 AM	14	14	14	14	15	160	174	8	143	152	353	1492
10:30 AM	14	14	18	18	16	158	174	7	149	156	362	1578
10:45 AM	15	15	19	19	15	179	195	7	151	158	387	1676
11:00 AM	19	19	23	23	17	156	173	9	167	176	390	1793
11:15 AM	20	20	23	23	20	180	200	10	185	196	439	1909
11:30 AM	24	24	26	26	23	184	207	13	190	203	460	1999
11:45 AM	24	24	27	27	23	195	218	13	222	235	504	2053
12:00 PM	28	28	33	33	25	194	219	13	214	227	506	2100
12:15 PM	23	23	31	31	26	206	231	13	229	243	529	2098
12:30 PM	26	26	32	32	24	210	235	12	210	222	514	2072
12:45 PM	26	26	34	34	26	226	252	14	226	240	551	2036
1:00 PM	23	23	31	31	23	205	228	12	210	222	504	1971
1:15 PM	23	23	31	31	21	203	224	11	214	225	503	1949
1:30 PM	21	21	31	31	22	193	214	11	200	211	478	1925
1:45 PM	21	21	29	29	21	196	217	11	208	219	486	1912
2:00 PM	24	24	30	30	23	193	216	10	203	213	482	1911
2:15 PM	22	22	27	27	23	192	215	10	205	214	479	1913
2:30 PM	22	22	31	31	21	185	206	10	196	206	465	1916
2:45 PM	22	22	28	28	23	187	210	11	215	226	485	1947
3:00 PM	22	22	29	29	20	193	214	10	209	220	484	1996
3:15 PM	23	23	26	26	24	190	214	10	210	220	482	2029
3:30 PM	23	23	30	30	26	191	218	10	214	224	496	2086
3:45 PM	23	23	31	31	29	197	227	12	241	253	534	2174
4:00 PM	27	27	36	36	26	187	212	10	230	241	517	2269
4:15 PM	27	27	34	34	26	190	216	14	248	261	539	2364
4:30 PM	36	36	39	39	28	198	226	17	267	283	584	2441
4:45 PM	32	32	37	37	30	216	246	17	297	314	629	2404
5:00 PM	34	34	38	38	33	217	250	13	277	290	612	2294
5:15 PM	30	30	38	38	32	208	240	12	296	308	616	2189
5:30 PM	26	26	33	33	27	193	220	12	256	268	547	2058
5:45 PM	22	22	30	30	27	191	218	10	239	250	519	1958
6:00 PM	22	22	28	28	26	197	224	10	223	233	507	1883
6:15 PM	22	22	26	26	27	181	207	8	222	230	485	1796
6:30 PM	20	20	24	24	26	174	199	8	196	204	447	1698
6:45 PM	19	19	25	25	22	172	194	8	197	205	444	1625
7:00 PM	19	19	25	25	21	162	183	8	186	194	420	1541
7:15 PM	17	17	23	23	20	148	168	7	172	179	387	1466
7:30 PM	17	17	24	24	19	139	158	5	169	175	374	1399
7:45 PM	15	15	23	23	17	134	151	7	165	171	360	1314
8:00 PM	17	17	24	24	14	127	140	6	158	165	345	1228
8:15 PM	14	14	20	20	13	117	130	6	151	157	320	1138
8:30 PM	14	14	22	22	11	108	118	4	131	135	289	1061
8:45 PM	11	11	17	17	11	105	117	5	125	130	274	980
9:00 PM	11	11	19	19	11	102	113	3	108	111	255	910
9:15 PM	10	10	14	14	9	94	103	4	112	116	243	830
9:30 PM	7	7	12	12	8	85	94	3	92	95	208	742
9:45 PM	6	6	10	10	6	89	95	4	89	92	204	670
10:00 PM	5	5	10	10	5	70	75	3	82	85	175	594
10:15 PM	4	4	6	6	4	66	70	3	73	75	155	529
10:30 PM	3	3	5	5	4	58	62	2	64	66	136	470
10:45 PM	3	3	5	5	3	54	58	2	59	61	128	425
11:00 PM	3	3	5	5	3	43	46	2	55	56	110	382
11:15 PM	2	2	3	3	3	39	41	1	48	49	96	343
11:30 PM	2	2	4	4	2	34	36	2	47	49	91	310
11:45 PM	2	2	3	3	2	34	36	2	43	44	85	272
<b>TOTALS</b>	<b>1138</b>	<b>1138</b>	<b>1514</b>	<b>1514</b>	<b>1173</b>	<b>11388</b>	<b>12559</b>	<b>589</b>	<b>11760</b>	<b>12351</b>	<b>27555</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: **3/1/2009**

to **3/31/2009**

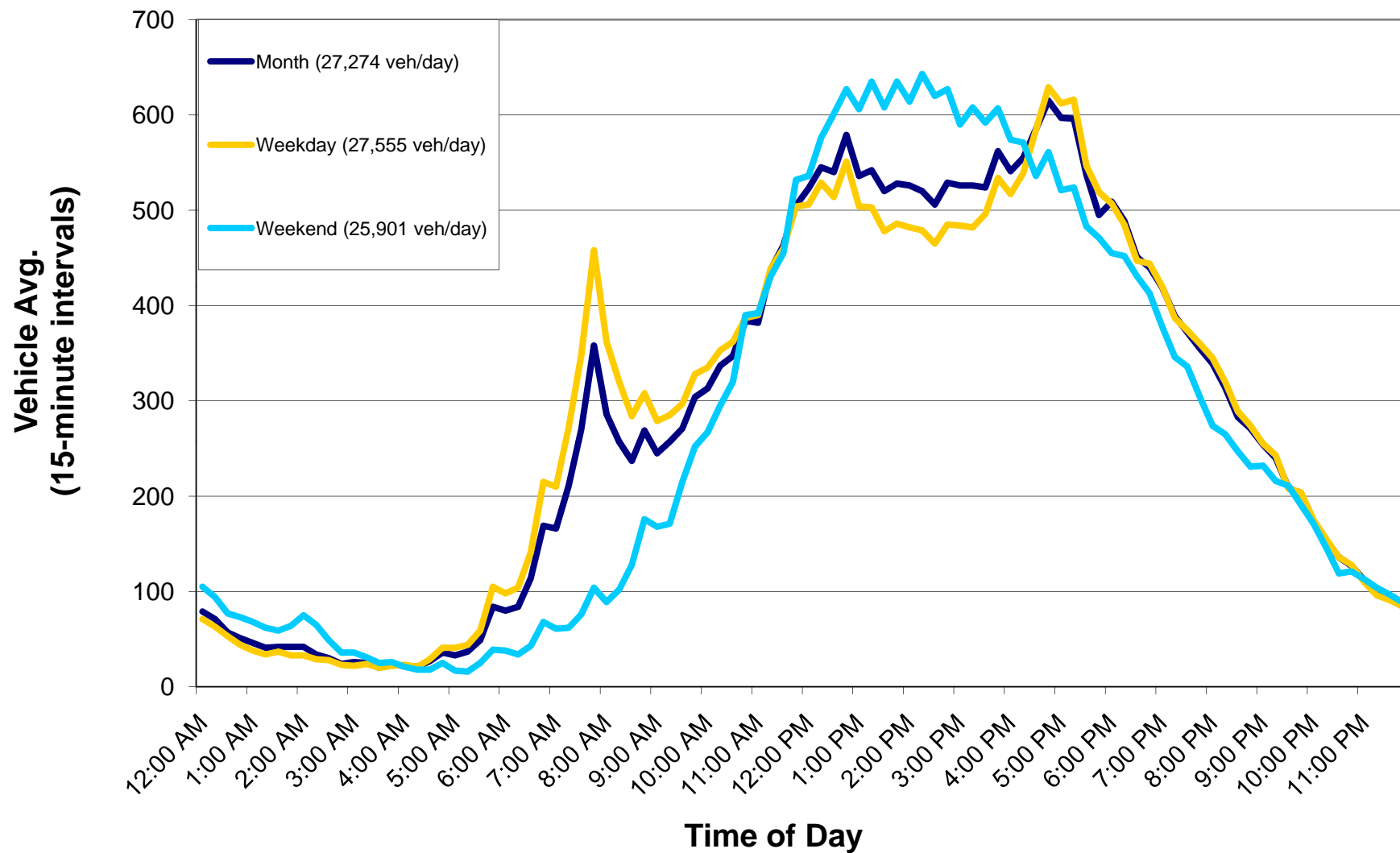
Note: Cells values represent the average of the dates above.

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	3	3	4	4	2	37	39	2	58	59	105	349
12:15 AM	2	2	3	3	1	37	38	1	50	51	94	312
12:30 AM	2	2	3	3	1	29	30	1	41	42	77	280
12:45 AM	2	2	2	2	1	26	27	1	41	42	73	262
1:00 AM	1	1	3	3	1	25	26	1	38	38	68	253
1:15 AM	1	1	3	3	1	22	22	1	35	36	62	260
1:30 AM	1	1	1	1	0	22	23	1	34	35	59	263
1:45 AM	1	1	2	2	0	19	19	1	42	42	64	253
2:00 AM	1	1	3	3	1	20	20	1	49	50	75	225
2:15 AM	1	1	2	2	1	21	21	1	40	41	65	186
2:30 AM	1	1	1	1	0	19	19	0	27	28	49	152
2:45 AM	0	0	1	1	1	14	15	0	20	20	36	128
3:00 AM	1	1	0	0	1	14	15	0	20	20	36	118
3:15 AM	0	0	1	1	1	11	12	0	19	19	31	103
3:30 AM	0	0	1	1	0	9	9	0	15	15	25	90
3:45 AM	0	0	1	1	0	11	12	0	13	13	26	83
4:00 AM	0	0	0	0	0	9	9	0	11	11	21	82
4:15 AM	0	0	0	0	0	8	8	0	9	9	18	78
4:30 AM	0	0	0	0	0	9	9	1	8	9	18	76
4:45 AM	0	0	0	0	0	13	13	2	10	11	25	83
5:00 AM	0	0	0	0	0	8	8	0	8	8	17	97
5:15 AM	0	0	0	0	0	8	8	0	7	7	16	118
5:30 AM	0	0	0	0	0	12	12	1	12	13	25	136
5:45 AM	1	1	1	1	1	20	20	1	16	17	39	154
6:00 AM	0	0	1	1	1	22	23	0	13	13	38	183
6:15 AM	0	0	1	1	0	15	15	1	17	18	34	206
6:30 AM	1	1	2	2	1	23	24	1	15	16	43	234
6:45 AM	2	2	3	3	2	30	32	3	28	30	68	267
7:00 AM	1	1	2	2	1	27	29	0	29	29	61	303
7:15 AM	1	1	2	2	1	27	28	0	30	31	62	331
7:30 AM	2	2	2	2	1	37	38	1	33	35	76	371
7:45 AM	2	2	3	3	2	53	55	2	42	44	104	423
8:00 AM	2	2	3	3	4	43	47	1	35	37	89	495
8:15 AM	2	2	4	4	4	49	53	1	42	44	102	574
8:30 AM	3	3	6	6	5	59	64	2	53	55	128	643
8:45 AM	6	6	6	6	8	91	98	4	62	66	176	730
9:00 AM	7	7	8	8	7	83	90	2	62	64	168	806
9:15 AM	6	6	7	7	6	78	84	2	72	74	171	905
9:30 AM	9	9	9	9	8	101	109	3	84	87	215	1029
9:45 AM	11	11	11	11	13	120	132	4	94	98	252	1134
10:00 AM	12	12	12	12	14	128	142	3	98	101	267	1272
10:15 AM	12	12	14	14	15	131	146	5	118	123	295	1397
10:30 AM	13	13	16	16	18	144	161	5	125	130	320	1533
10:45 AM	19	19	21	21	26	168	194	9	148	156	390	1668
11:00 AM	19	19	21	21	21	173	194	7	152	159	392	1810
11:15 AM	24	24	23	23	23	181	204	6	174	180	431	1954
11:30 AM	25	25	25	25	29	197	226	9	170	179	455	2099
11:45 AM	28	28	28	28	32	223	255	12	210	221	532	2245
12:00 PM	26	26	30	30	35	245	280	11	190	200	536	2340
12:15 PM	28	28	34	34	36	244	279	13	222	235	576	2410
12:30 PM	32	32	36	36	38	258	296	13	225	238	601	2469
12:45 PM	37	37	39	39	41	257	298	11	242	252	627	2476
1:00 PM	35	35	42	42	36	255	291	13	225	238	606	2484
1:15 PM	39	39	44	44	39	250	290	12	251	262	635	2492
1:30 PM	36	36	42	42	37	239	275	15	239	254	608	2500
1:45 PM	42	42	44	44	41	247	288	13	247	260	635	2512
2:00 PM	41	41	48	48	33	238	271	15	239	254	614	2504
2:15 PM	42	42	49	49	41	236	277	13	261	275	643	2480
2:30 PM	38	38	48	48	37	233	270	15	248	263	620	2445
2:45 PM	44	44	48	48	36	229	265	15	255	270	627	2417
3:00 PM	39	39	46	46	34	221	254	13	237	250	590	2397
3:15 PM	37	37	51	51	36	230	265	12	243	255	608	2381
3:30 PM	42	42	47	47	37	223	260	10	233	243	592	2344
3:45 PM	37	37	48	48	35	226	261	12	250	262	607	2288
4:00 PM	39	39	49	49	31	212	244	11	231	242	574	2242
4:15 PM	34	34	47	47	33	204	237	14	240	254	571	2189
4:30 PM	34	34	42	42	31	195	226	11	223	234	536	2142
4:45 PM	36	36	44	44	33	205	238	9	233	243	561	2089
5:00 PM	30	30	44	44	29	193	223	9	215	224	521	1999
5:15 PM	32	32	38	38	25	188	213	10	230	240	524	1933
5:30 PM	29	29	32	32	25	176	201	8	213	221	483	1861
5:45 PM	25	25	35	35	23	167	190	8	212	220	471	1809
6:00 PM	24	24	33	33	22	173	195	9	194	203	455	1751
6:15 PM	23	23	29	29	23	168	191	7	202	209	452	1674
6:30 PM	21	21	27	27	20	162	181	8	194	202	431	1568
6:45 PM	21	21	23	23	19	158	177	6	186	192	413	1473
7:00 PM	18	18	20	20	17	142	159	6	175	181	378	1364
7:15 PM	17	17	20	20	16	131	147	4	158	163	346	1260
7:30 PM	16	16	21	21	16	129	145	6	148	154	336	1179
7:45 PM	14	14	16	16	15	119	134	4	136	140	304	1090
8:00 PM	13	13	15	15	13	107	120	4	122	126	274	1017
8:15 PM	12	12	13	13	13	103	115	4	120	124	265	975
8:30 PM	12	12	14	14	9	98	108	4	109	113	247	926
8:45 PM	11	11	13	13	10	91	102	3	102	105	231	890
9:00 PM	12	12	14	14	8	88	96	4	106	110	232	850
9:15 PM	9	9	11	11	9	88	97	4	95	99	216	789
9:30 PM	8	8	10	10	7	96	103	3	87	90	211	719
9:45 PM	6	6	8	8	6	90	97	2	79	81	191	627
10:00 PM	6	6	8	8	7	75	81	2	74	76	171	557
10:15 PM	5	5	7	7	5	62	66	2	66	68	146	499
10:30 PM	3	3	4	4	4	50	54	2	57	59	119	457
10:45 PM	4	4	7	7	3	48	51	2	58	59	121	435
11:00 PM	4	4	5	5	5	42	47	1	56	58	113	403
11:15 PM	4	4	4	4	3	36	40	2	54	56	104	395
11:30 PM	3	3	2	2	2	34	36	1	55	56	97	385
11:45 PM	3	3	3	3	1	30	31	2	50	52	89	365
<b>TOTALS</b>	<b>1348</b>	<b>1348</b>	<b>1616</b>	<b>1616</b>	<b>1330</b>	<b>10317</b>	<b>11642</b>	<b>477</b>	<b>10816</b>	<b>11291</b>	<b>25901</b>	

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

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

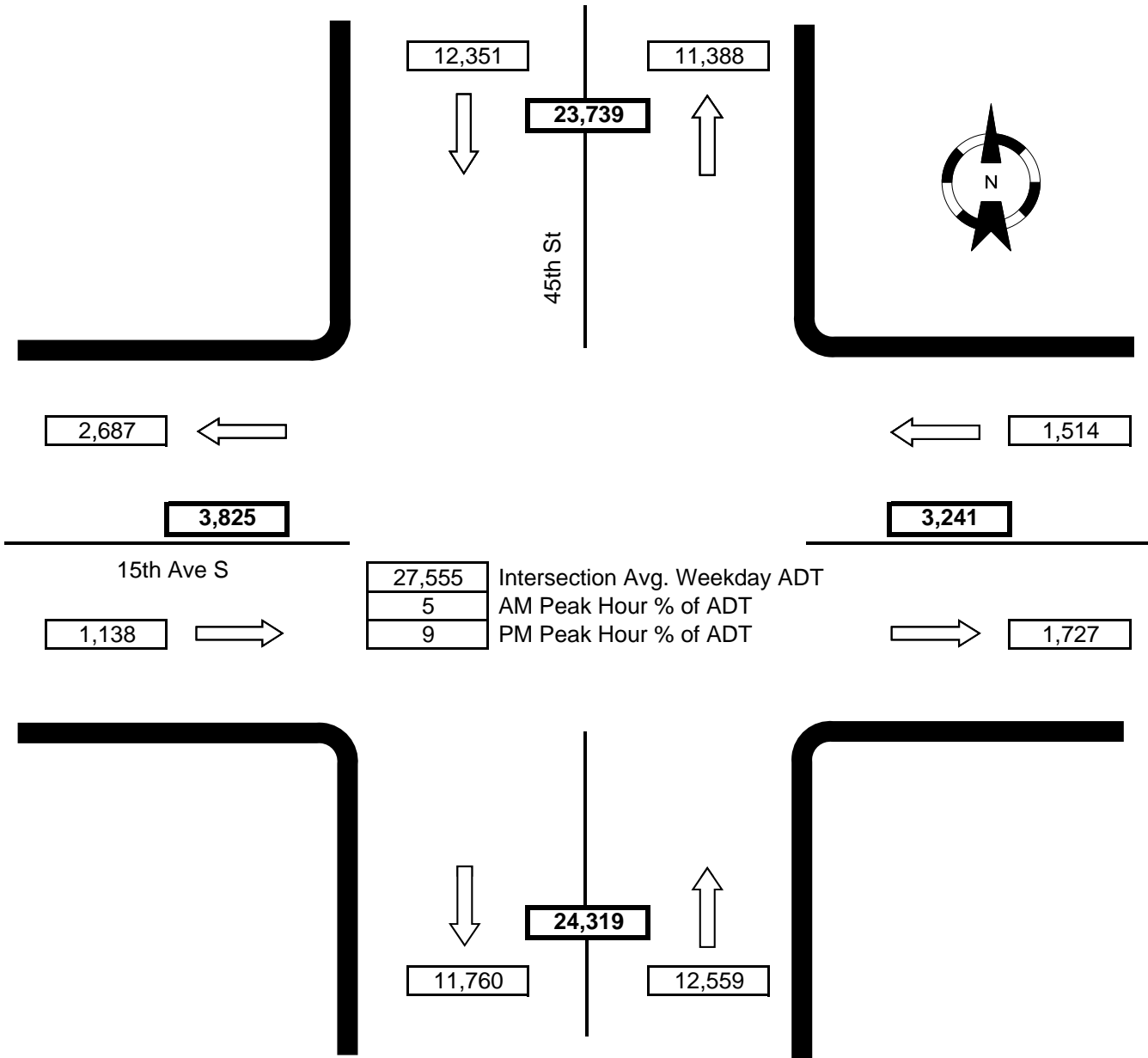
March 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** March 2009



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.