

Loop Detector Turning Movement Count Information

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

Month Counts

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

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	1	37	39	72	247
12:15 AM	2	2	2	2	1	26	27	1	34	35	66	223
12:30 AM	1	1	2	2	1	23	24	1	28	29	56	201
12:45 AM	1	1	2	2	1	19	20	1	29	30	53	184
1:00 AM	1	1	2	2	1	17	17	1	27	27	48	173
1:15 AM	1	1	1	1	1	15	16	1	26	26	44	173
1:30 AM	1	1	1	1	0	15	15	1	21	22	39	169
1:45 AM	1	1	1	1	0	13	13	1	26	27	42	164
2:00 AM	1	1	2	2	1	14	14	1	30	31	48	147
2:15 AM	1	1	1	1	1	13	13	1	24	25	40	125
2:30 AM	1	1	1	1	0	12	12	1	19	20	34	109
2:45 AM	1	1	1	1	1	10	11	0	13	14	25	96
3:00 AM	0	0	1	1	0	10	11	1	14	15	26	96
3:15 AM	0	0	0	0	0	9	9	0	14	14	24	88
3:30 AM	0	0	0	0	0	8	9	0	12	12	21	83
3:45 AM	0	0	0	0	0	12	12	0	12	12	25	86
4:00 AM	0	0	0	0	0	8	8	0	9	10	18	96
4:15 AM	1	1	0	0	0	8	8	0	9	9	19	106
4:30 AM	1	1	1	1	0	11	11	2	10	11	24	120
4:45 AM	0	0	1	1	0	20	21	2	11	13	35	149
5:00 AM	0	0	1	1	0	15	15	1	11	12	28	200
5:15 AM	0	0	1	1	1	19	19	0	11	12	33	254
5:30 AM	1	1	1	1	1	31	32	1	18	19	53	298
5:45 AM	2	2	2	2	2	50	52	3	26	29	86	358
6:00 AM	1	1	5	5	1	52	53	2	21	23	82	443
6:15 AM	1	1	2	2	1	42	43	1	29	31	77	532
6:30 AM	2	2	4	4	2	71	73	2	32	34	113	661
6:45 AM	4	4	7	7	3	99	102	7	51	58	171	822
7:00 AM	5	5	7	7	5	98	103	2	54	56	171	1033
7:15 AM	6	6	8	8	3	117	120	4	68	72	206	1150
7:30 AM	9	9	9	9	7	162	169	4	83	87	274	1199
7:45 AM	11	11	14	14	12	216	228	10	119	129	382	1664
8:00 AM	6	6	9	9	9	165	174	8	92	99	288	1049
8:15 AM	5	5	9	9	8	132	140	6	94	101	255	997
8:30 AM	8	8	8	8	8	117	125	5	93	98	239	977
8:45 AM	11	11	11	11	9	130	139	7	100	107	267	995
9:00 AM	9	9	9	9	10	114	124	4	90	94	236	1016
9:15 AM	9	9	9	9	8	109	116	5	96	101	235	1067
9:30 AM	10	10	11	11	11	120	131	4	100	104	257	1142
9:45 AM	12	12	13	13	12	140	152	5	106	111	288	1219
10:00 AM	12	12	13	13	13	134	147	5	110	116	287	1309
10:15 AM	13	13	16	16	14	139	153	7	121	128	310	1406
10:30 AM	15	15	17	17	16	149	165	6	131	137	334	1531
10:45 AM	19	19	19	19	21	168	189	9	143	151	378	1661
11:00 AM	20	20	21	21	18	163	181	8	154	163	384	1808
11:15 AM	25	25	23	23	22	177	199	9	179	188	435	1962
11:30 AM	29	29	26	26	28	186	214	13	182	195	464	2090
11:45 AM	29	29	29	29	29	206	235	13	219	232	525	2185
12:00 PM	31	31	32	32	31	217	248	15	212	227	538	2259
12:15 PM	31	31	36	36	31	222	253	15	228	243	563	2283
12:30 PM	34	34	36	36	31	228	260	13	217	230	559	2289
12:45 PM	36	36	36	36	35	239	274	14	239	253	599	2263
1:00 PM	33	33	38	38	29	234	264	13	214	227	562	2217
1:15 PM	32	32	37	37	29	225	254	13	233	245	569	2190
1:30 PM	31	31	35	35	28	211	239	12	216	228	533	2162
1:45 PM	31	31	37	37	31	217	248	13	224	237	553	2158
2:00 PM	32	32	36	36	27	212	239	13	215	228	535	2164
2:15 PM	30	30	37	37	29	206	235	11	228	239	541	2167
2:30 PM	31	31	36	36	27	204	231	12	220	232	529	2170
2:45 PM	33	33	35	35	28	208	236	15	239	254	559	2191
3:00 PM	31	31	37	37	29	204	233	12	225	237	538	2213
3:15 PM	30	30	37	37	29	208	237	12	228	240	544	2239
3:30 PM	33	33	36	36	32	205	236	12	233	245	550	2282
3:45 PM	33	33	37	37	33	210	243	13	255	268	581	2343
4:00 PM	37	37	40	40	30	206	236	13	238	251	564	2406
4:15 PM	35	35	41	41	33	208	241	16	255	271	587	2463
4:30 PM	40	40	39	39	32	205	236	19	276	295	611	2519
4:45 PM	39	39	42	42	36	221	257	17	289	306	644	2474
5:00 PM	39	39	44	44	36	218	254	15	269	284	621	2379
5:15 PM	39	39	41	41	34	216	250	14	299	314	643	2270
5:30 PM	32	32	35	35	30	197	227	13	259	272	566	2136
5:45 PM	27	27	34	34	29	196	225	12	250	262	549	2032
6:00 PM	28	28	34	34	27	193	220	10	220	230	512	1932
6:15 PM	25	25	30	30	27	187	214	8	231	239	509	1834
6:30 PM	24	24	28	28	24	173	197	9	205	214	462	1709
6:45 PM	24	24	26	26	22	168	190	8	202	210	449	1604
7:00 PM	23	23	24	24	18	155	173	8	186	194	414	1495
7:15 PM	19	19	22	22	18	145	163	6	173	179	384	1403
7:30 PM	20	20	22	22	18	132	150	6	158	164	357	1319
7:45 PM	18	18	21	21	16	123	139	6	157	162	340	1228
8:00 PM	16	16	21	21	14	117	131	6	148	154	322	1142
8:15 PM	14	14	18	18	14	110	124	5	138	143	300	1071
8:30 PM	14	14	19	19	11	102	113	4	116	120	266	1011
8:45 PM	12	12	17	17	11	93	104	4	117	121	254	957
9:00 PM	12	12	18	18	10	92	103	4	115	118	251	892
9:15 PM	10	10	14	14	9	94	103	3	109	113	240	809
9:30 PM	9	9	11	11	7	90	98	3	92	95	212	717
9:45 PM	6	6	9	9	7	84	91	3	80	83	189	630
10:00 PM	5	5	8	8	6	71	76	2	76	78	168	559
10:15 PM	5	5	6	6	5	59	64	2	71	73	148	499
10:30 PM	4	4	5	5	4	48	52	2	62	64	125	449
10:45 PM	4	4	5	5	4	47	50	2	58	59	118	414
11:00 PM	3	3	5	5	3	41	44	1	54	55	108	377
11:15 PM	3	3	4	4	3	37	39	1	50	52	98	341
11:30 PM	3	3	3	3	2	33	35	2	48	50	90	309
11:45 PM	2	2	3	3	1	28	29	1	45	47	81	275
TOTALS	1393	1393	1593	1593	1303	11150	12450	600	11610	12213	27652	

* 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: **1/1/2009**

to **1/31/2009**

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	2	2	1	23	24	1	29	30	58	205
12:15 AM	2	2	2	2	1	22	23	1	27	28	54	186
12:30 AM	1	1	2	2	1	21	22	1	23	24	48	169
12:45 AM	1	1	2	2	1	16	17	1	24	25	45	151
1:00 AM	1	1	1	1	1	13	14	1	22	23	39	140
1:15 AM	1	1	1	1	1	12	13	1	22	22	37	138
1:30 AM	0	0	1	1	1	12	12	1	16	17	30	130
1:45 AM	1	1	1	1	0	11	11	1	20	20	34	127
2:00 AM	1	1	2	2	1	11	12	1	22	23	37	114
2:15 AM	1	1	1	1	1	9	10	1	17	18	29	99
2:30 AM	1	1	1	1	0	9	9	2	15	17	27	91
2:45 AM	1	1	1	1	1	8	9	0	10	11	21	83
3:00 AM	0	0	1	1	0	9	9	1	12	12	22	87
3:15 AM	0	0	0	0	0	8	8	0	12	12	21	82
3:30 AM	0	0	0	0	0	8	8	0	10	11	19	80
3:45 AM	0	0	0	0	0	13	13	0	12	12	25	87
4:00 AM	0	0	0	0	0	7	7	0	9	9	17	101
4:15 AM	1	1	0	0	0	8	9	1	9	9	19	117
4:30 AM	1	1	1	1	0	12	12	2	10	12	26	138
4:45 AM	1	1	1	1	1	23	24	2	11	13	39	176
5:00 AM	0	0	1	1	0	17	18	1	13	14	33	242
5:15 AM	0	0	2	2	1	23	24	0	13	14	40	310
5:30 AM	1	1	2	2	1	39	40	2	20	21	64	365
5:45 AM	2	2	3	3	2	63	65	4	31	34	105	443
6:00 AM	2	2	6	6	2	64	66	2	25	27	101	551
6:15 AM	1	1	3	3	1	53	55	2	34	36	95	666
6:30 AM	3	3	5	5	3	91	94	3	38	41	142	836
6:45 AM	5	5	8	8	4	127	131	8	61	69	213	1049
7:00 AM	6	6	9	9	7	127	133	3	64	67	216	1331
7:15 AM	8	8	11	11	5	153	158	5	83	88	265	1485
7:30 AM	11	11	13	13	9	213	222	6	103	109	355	1537
7:45 AM	14	14	18	18	16	283	299	14	150	164	495	1466
8:00 AM	8	8	11	11	11	215	225	10	115	125	370	1276
8:15 AM	7	7	11	11	9	166	175	9	116	124	317	1170
8:30 AM	9	9	9	9	10	140	150	6	110	116	284	1114
8:45 AM	13	13	12	12	10	146	156	8	115	123	305	1104
9:00 AM	10	10	10	10	11	127	138	5	102	106	264	1102
9:15 AM	10	10	9	9	8	122	130	7	106	112	261	1134
9:30 AM	11	11	12	12	12	128	140	5	106	111	274	1189
9:45 AM	13	13	13	13	12	148	160	6	111	117	303	1255
10:00 AM	12	12	13	13	13	136	149	6	116	122	296	1325
10:15 AM	13	13	16	16	14	142	156	8	123	131	316	1410
10:30 AM	15	15	17	17	16	151	167	7	134	140	340	1531
10:45 AM	19	19	18	18	18	168	186	9	141	149	373	1659
11:00 AM	20	20	21	21	17	158	176	9	155	164	381	1807
11:15 AM	25	25	23	23	22	176	197	10	180	191	437	1964
11:30 AM	31	31	27	27	27	182	209	15	187	202	468	2084
11:45 AM	29	29	29	29	28	198	226	14	223	237	521	2158
12:00 PM	33	33	33	33	30	205	235	17	221	238	538	2225
12:15 PM	32	32	36	36	29	213	242	16	230	246	557	2230
12:30 PM	35	35	36	36	28	216	244	14	214	227	542	2215
12:45 PM	36	36	35	35	32	231	263	15	238	253	588	2175
1:00 PM	32	32	37	37	27	226	252	13	210	222	543	2106
1:15 PM	30	30	34	34	25	214	240	13	225	238	542	2066
1:30 PM	29	29	32	32	24	200	224	11	207	217	502	2023
1:45 PM	27	27	33	33	26	205	231	13	215	228	519	2014
2:00 PM	29	29	31	31	24	201	226	13	205	218	503	2026
2:15 PM	26	26	32	32	24	193	217	11	214	224	499	2040
2:30 PM	28	28	31	31	22	192	214	10	209	219	493	2058
2:45 PM	28	28	30	30	25	199	224	15	233	248	531	2098
3:00 PM	27	27	33	33	27	197	224	12	220	232	517	2138
3:15 PM	27	27	31	31	26	199	226	12	221	234	517	2181
3:30 PM	29	29	32	32	30	197	226	13	233	246	533	2258
3:45 PM	32	32	33	33	32	204	236	14	257	270	571	2366
4:00 PM	36	36	37	37	30	203	233	14	241	255	560	2473
4:15 PM	35	35	38	38	32	210	243	16	261	278	594	2575
4:30 PM	43	43	38	38	32	209	241	23	297	320	641	2673
4:45 PM	41	41	41	41	37	228	264	19	312	331	678	2633
5:00 PM	43	43	44	44	38	229	267	17	291	308	662	2536
5:15 PM	41	41	42	42	38	227	265	16	327	343	692	2410
5:30 PM	34	34	36	36	33	205	238	15	277	292	601	2250
5:45 PM	28	28	34	34	31	208	239	13	266	279	581	2124
6:00 PM	30	30	35	35	30	201	230	10	231	241	536	2007
6:15 PM	26	26	31	31	29	195	224	9	242	251	532	1900
6:30 PM	25	25	29	29	25	177	203	9	209	218	475	1767
6:45 PM	25	25	28	28	23	172	195	9	208	217	464	1658
7:00 PM	25	25	26	26	19	160	179	8	190	198	429	1549
7:15 PM	20	20	24	24	19	151	170	7	179	186	399	1461
7:30 PM	22	22	23	23	19	133	152	6	163	169	366	1376
7:45 PM	19	19	23	23	16	125	141	6	165	171	355	1284
8:00 PM	17	17	23	23	14	121	135	7	159	166	341	1192
8:15 PM	15	15	21	21	14	113	127	6	145	151	314	1110
8:30 PM	15	15	21	21	12	103	115	4	119	123	274	1045
8:45 PM	13	13	18	18	11	94	105	4	123	127	263	984
9:00 PM	13	13	20	20	11	94	105	4	118	122	259	910
9:15 PM	10	10	16	16	9	96	106	3	115	118	249	818
9:30 PM	9	9	11	11	8	88	96	3	94	97	213	718
9:45 PM	7	7	10	10	7	82	88	3	81	84	189	633
10:00 PM	5	5	9	9	5	69	75	3	76	79	167	561
10:15 PM	5	5	6	6	5	59	63	2	73	75	149	500
10:30 PM	5	5	5	5	4	48	51	2	65	66	128	447
10:45 PM	3	3	5	5	4	46	50	2	57	59	117	406
11:00 PM	3	3	5	5	3	40	43	1	53	55	106	367
11:15 PM	2	2	4	4	3	37	39	1	49	50	96	319
11:30 PM	3	3	3	3	2	32	34	2	46	47	87	277
11:45 PM	2	2	3	3	1	27	28	1	44	45	78	238
TOTALS	1414	1414	1590	1590	1295	11485	12780	659	11935	12583	28371	

* 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: **1/1/2009**

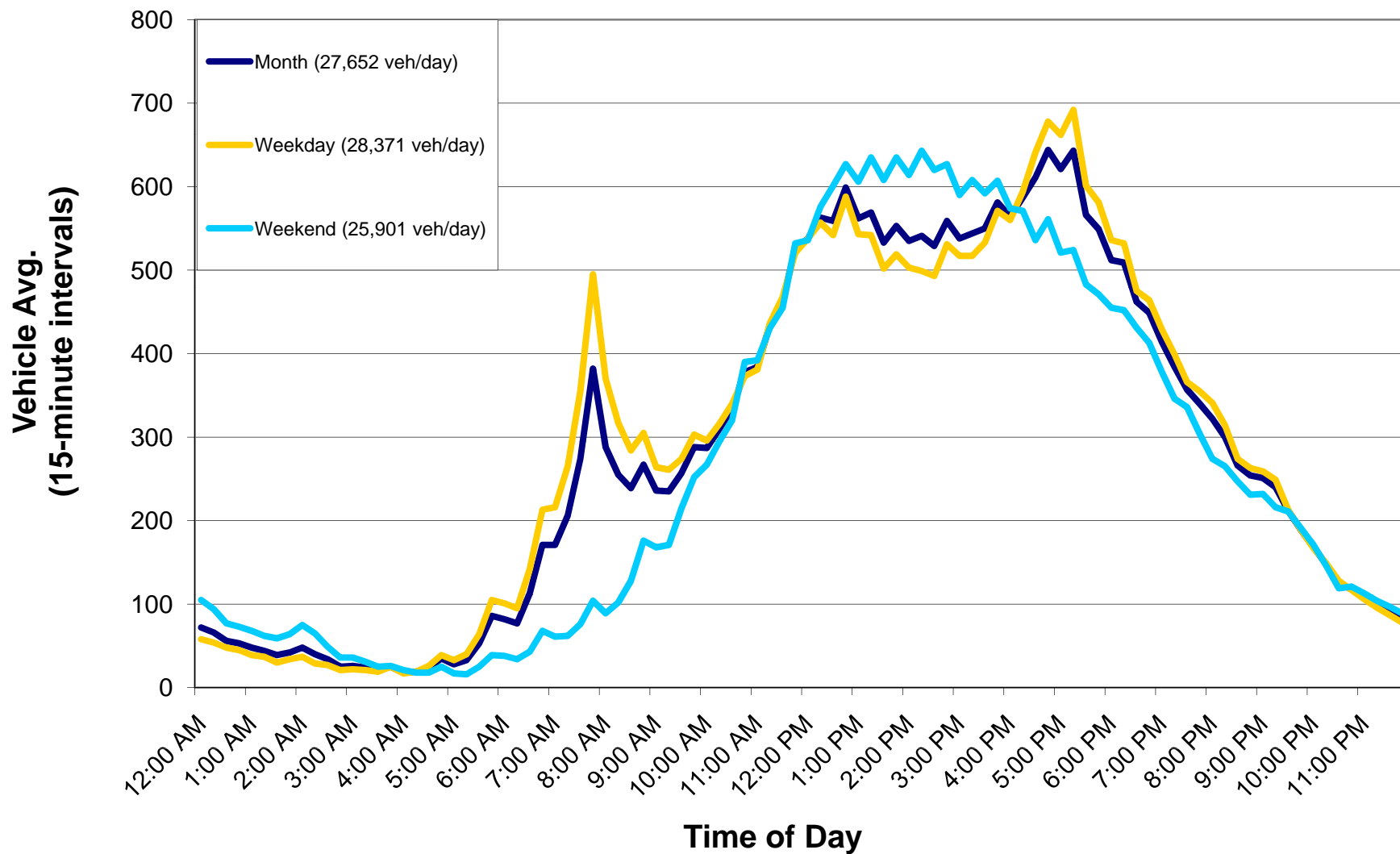
to **1/31/2009**

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
TOTALS	1348	1348	1616	1616	1330	10317	11642	477	10816	11291	25901	

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

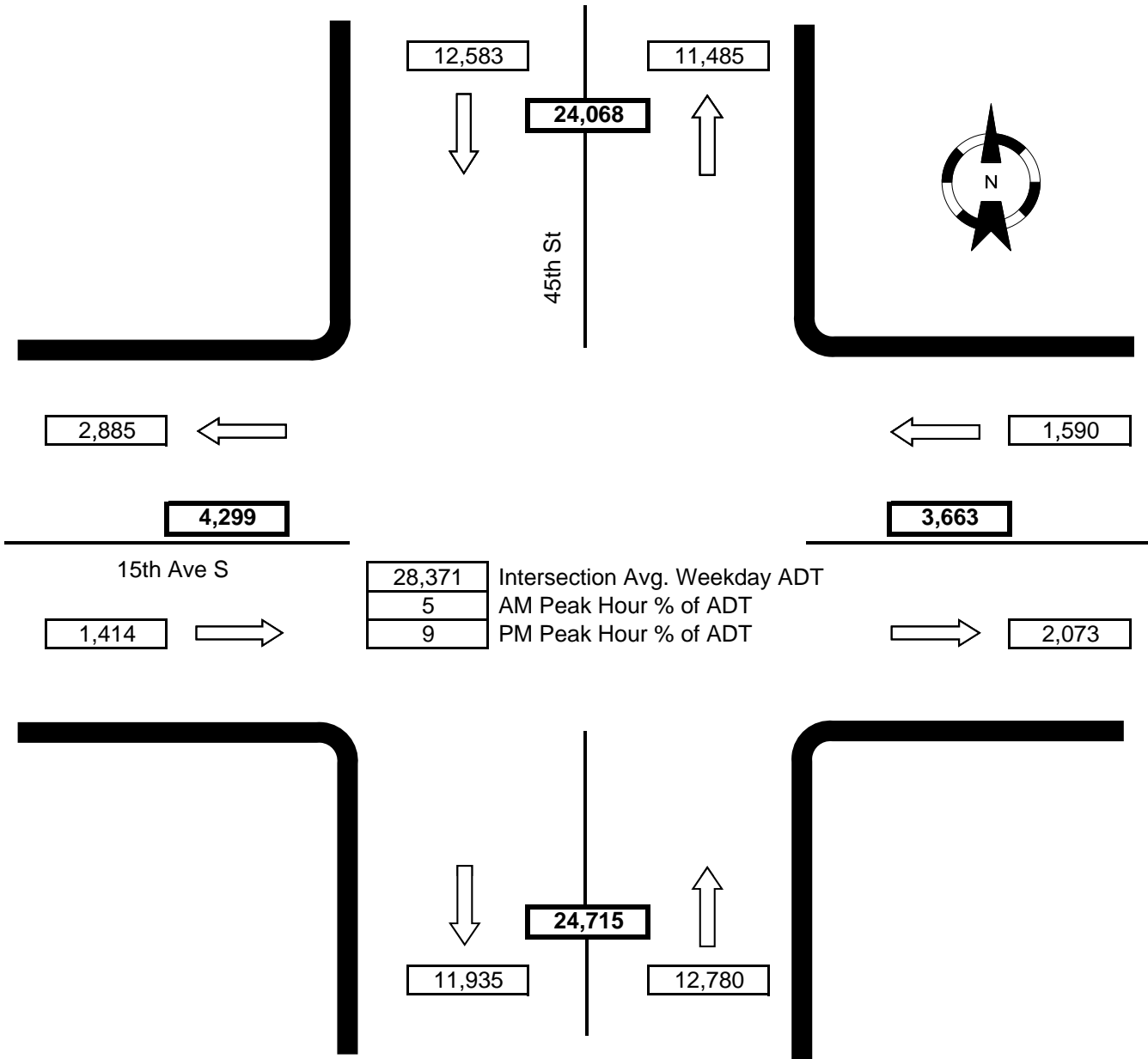
45th St. & 15th Ave. S. Intersection Volume Comparison January 2009



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 15th Ave S

Date: January 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.