

# Loop Detector Turning Movement Count Information

Intersection: **45th St & 32nd Ave S**

Month Counts

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

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

Start Time	WB Approach			NB Approach		SB Approach			Int. Total	Int. * Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	3	5	8	0	0	10	27	37	46	158
12:15 AM	4	5	9	0	0	9	23	32	41	143
12:30 AM	4	5	9	0	0	8	22	29	38	130
12:45 AM	3	4	7	0	0	7	19	26	33	117
1:00 AM	3	4	7	0	0	7	18	25	31	111
1:15 AM	2	2	5	0	0	6	17	23	28	112
1:30 AM	2	3	5	0	0	5	15	19	25	110
1:45 AM	2	3	6	0	0	5	16	21	27	104
2:00 AM	4	4	8	0	0	6	19	24	32	92
2:15 AM	3	3	5	0	0	6	15	20	26	72
2:30 AM	1	2	4	0	0	4	11	16	19	59
2:45 AM	1	2	3	0	0	4	8	12	15	51
3:00 AM	1	2	3	0	0	3	7	9	12	48
3:15 AM	1	2	3	0	0	3	7	9	13	45
3:30 AM	1	2	3	0	0	2	7	8	11	42
3:45 AM	1	3	4	0	0	2	6	8	12	39
4:00 AM	1	2	2	0	0	2	5	7	9	37
4:15 AM	0	1	2	0	0	2	5	8	10	40
4:30 AM	1	1	2	0	0	2	4	6	8	46
4:45 AM	1	3	3	0	0	2	4	7	10	60
5:00 AM	1	2	3	0	0	3	6	9	12	87
5:15 AM	2	3	4	0	0	4	8	12	16	106
5:30 AM	3	4	6	0	0	5	11	16	22	131
5:45 AM	3	7	10	1	1	8	18	27	37	161
6:00 AM	4	5	8	0	0	7	16	23	31	207
6:15 AM	4	6	10	0	0	10	21	31	41	261
6:30 AM	3	7	10	1	1	14	28	42	52	332
6:45 AM	6	8	13	1	1	21	48	69	83	421
7:00 AM	4	9	13	1	1	21	50	71	85	521
7:15 AM	6	10	17	0	0	28	66	94	112	592
7:30 AM	8	13	21	1	1	35	85	119	141	618
7:45 AM	13	15	28	1	1	44	110	153	183	624
8:00 AM	13	15	28	1	1	36	91	127	156	583
8:15 AM	11	14	24	1	1	34	79	113	138	558
8:30 AM	11	15	26	1	1	34	86	119	147	548
8:45 AM	12	15	27	1	1	34	80	114	142	536
9:00 AM	11	15	26	1	1	30	74	105	131	542
9:15 AM	10	13	23	1	1	32	73	105	128	553
9:30 AM	11	16	26	1	1	32	76	108	135	579
9:45 AM	12	14	26	1	1	38	84	121	148	609
10:00 AM	11	15	27	1	1	33	82	114	142	636
10:15 AM	13	16	28	1	1	37	88	125	154	668
10:30 AM	14	18	32	1	1	38	94	133	165	703
10:45 AM	14	17	31	1	1	43	100	143	175	736
11:00 AM	14	18	32	1	1	41	100	141	174	773
11:15 AM	15	20	35	1	1	46	107	153	189	834
11:30 AM	14	20	35	1	1	46	117	162	198	890
11:45 AM	14	21	35	1	1	52	124	176	212	951
12:00 PM	16	22	38	1	1	55	141	196	235	1020
12:15 PM	17	21	38	1	1	58	148	206	245	1049
12:30 PM	18	23	40	1	1	62	155	217	259	1069
12:45 PM	19	20	39	2	2	71	170	241	281	1065
1:00 PM	17	19	36	1	1	66	161	227	264	1047
1:15 PM	19	20	39	2	2	67	157	224	265	1045
1:30 PM	15	20	35	1	1	64	155	219	255	1039
1:45 PM	17	20	37	1	1	65	159	224	263	1045
2:00 PM	18	22	39	1	1	65	156	221	262	1052
2:15 PM	18	21	38	1	1	63	156	220	259	1063
2:30 PM	16	20	37	1	1	65	158	224	261	1085
2:45 PM	18	21	39	1	1	67	163	231	270	1098
3:00 PM	20	22	42	1	1	63	166	230	273	1119
3:15 PM	20	23	43	1	1	66	172	237	281	1135
3:30 PM	20	25	45	1	1	63	164	227	274	1158
3:45 PM	22	23	45	2	2	66	177	243	291	1199
4:00 PM	20	27	47	2	2	66	175	241	289	1248
4:15 PM	25	25	50	2	2	66	186	252	304	1312
4:30 PM	26	29	56	1	1	66	193	258	315	1368
4:45 PM	29	29	58	2	2	69	212	281	340	1384
5:00 PM	28	33	61	3	3	68	221	289	353	1353
5:15 PM	32	34	66	2	2	70	222	291	360	1292
5:30 PM	26	30	55	1	1	64	210	275	331	1217
5:45 PM	26	27	53	2	2	61	194	254	309	1159
6:00 PM	20	27	48	3	3	59	183	242	292	1099
6:15 PM	19	29	47	4	4	56	177	233	285	1048
6:30 PM	17	28	45	5	5	53	169	222	273	984
6:45 PM	15	28	43	5	5	48	153	201	249	917
7:00 PM	16	28	43	4	4	46	148	194	241	867
7:15 PM	14	23	37	3	3	42	140	182	221	811
7:30 PM	13	19	32	2	2	41	131	172	206	763
7:45 PM	13	18	31	1	1	42	124	167	199	717
8:00 PM	12	14	26	1	1	42	117	159	185	673
8:15 PM	12	14	27	1	1	37	109	146	173	640
8:30 PM	11	13	25	1	1	34	100	134	160	614
8:45 PM	10	13	23	1	1	34	98	131	155	597
9:00 PM	11	12	23	1	1	31	97	128	152	556
9:15 PM	10	12	22	1	1	31	93	124	147	504
9:30 PM	9	11	20	1	1	35	87	122	143	450
9:45 PM	7	10	18	1	1	25	70	95	114	387
10:00 PM	7	9	16	1	1	22	62	84	100	346
10:15 PM	7	8	14	1	1	21	57	78	93	311
10:30 PM	6	7	14	1	1	20	46	66	80	281
10:45 PM	6	9	14	0	0	15	43	59	73	253
11:00 PM	6	6	12	0	0	14	38	52	65	233
11:15 PM	5	7	12	0	0	15	36	51	63	214
11:30 PM	5	6	11	0	0	11	30	41	52	192
11:45 PM	5	7	11	0	0	11	31	42	53	178
<b>TOTALS</b>	<b>1054</b>	<b>1343</b>	<b>2391</b>	<b>94</b>	<b>94</b>	<b>3242</b>	<b>8687</b>	<b>11924</b>	<b>14408</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 & 32th Ave S**

Weekday Counts

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

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

Start Time	WB Approach			NB Approach		SB Approach			Int. Total	Int. * Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	3	4	7	0	0	8	20	29	35	124
12:15 AM	3	4	7	0	0	8	18	26	33	114
12:30 AM	3	4	6	0	0	6	17	23	29	102
12:45 AM	2	2	5	0	0	6	16	22	27	92
1:00 AM	3	3	5	0	0	5	14	19	25	85
1:15 AM	2	2	3	0	0	4	13	18	21	82
1:30 AM	1	2	4	0	0	4	11	15	19	78
1:45 AM	2	3	4	0	0	4	12	16	20	73
2:00 AM	2	3	6	0	0	4	12	16	22	64
2:15 AM	2	2	3	0	0	4	10	14	17	52
2:30 AM	1	2	3	0	0	3	8	11	14	44
2:45 AM	1	2	2	0	0	3	6	8	11	39
3:00 AM	1	2	2	0	0	2	5	7	10	38
3:15 AM	1	2	2	0	0	2	5	7	9	35
3:30 AM	1	2	3	0	0	1	5	6	9	35
3:45 AM	1	3	4	0	0	2	5	6	10	34
4:00 AM	1	1	2	0	0	1	4	5	7	35
4:15 AM	1	1	2	0	0	3	5	8	9	41
4:30 AM	1	1	2	0	0	2	4	6	8	50
4:45 AM	1	3	4	0	0	2	4	7	11	68
5:00 AM	1	3	4	0	0	3	6	10	13	100
5:15 AM	2	3	5	0	0	4	9	13	18	123
5:30 AM	3	4	7	1	1	5	13	19	26	156
5:45 AM	3	8	11	1	1	10	21	31	43	194
6:00 AM	4	6	10	0	0	8	18	26	36	252
6:15 AM	4	7	11	0	0	13	26	39	51	321
6:30 AM	3	8	11	1	1	18	34	52	64	410
6:45 AM	7	9	15	1	1	26	58	84	101	524
7:00 AM	5	11	16	1	1	26	62	89	105	655
7:15 AM	8	13	21	0	0	36	83	119	140	749
7:30 AM	9	15	24	1	1	45	109	153	178	780
7:45 AM	17	19	35	1	1	56	140	195	232	781
8:00 AM	16	20	36	1	1	46	116	162	199	711
8:15 AM	12	16	28	2	2	43	99	141	171	661
8:30 AM	15	18	33	1	1	41	104	145	179	635
8:45 AM	14	17	31	1	1	39	91	130	162	603
9:00 AM	12	16	28	1	1	34	85	119	149	601
9:15 AM	12	14	26	1	1	37	82	118	145	602
9:30 AM	12	17	29	1	1	36	81	118	147	615
9:45 AM	13	15	28	1	1	42	89	131	160	637
10:00 AM	13	17	30	1	1	35	84	120	150	652
10:15 AM	13	16	29	1	1	39	89	128	158	677
10:30 AM	14	18	32	1	1	41	96	136	169	713
10:45 AM	13	17	30	1	1	45	99	144	175	749
11:00 AM	13	18	32	1	1	42	100	143	175	790
11:15 AM	15	21	36	1	1	49	108	157	194	859
11:30 AM	15	20	36	1	1	48	120	168	205	918
11:45 AM	14	19	33	1	1	55	127	182	216	982
12:00 PM	16	22	39	1	1	58	147	205	244	1058
12:15 PM	17	21	38	1	1	61	153	214	253	1086
12:30 PM	18	22	41	2	2	65	161	226	269	1097
12:45 PM	21	19	40	2	2	76	175	251	292	1076
1:00 PM	18	19	37	1	1	70	165	235	272	1038
1:15 PM	19	18	37	1	1	69	156	225	264	1019
1:30 PM	15	19	34	1	1	64	148	213	248	1010
1:45 PM	18	18	36	1	1	65	152	217	254	1019
2:00 PM	18	21	39	1	1	65	148	214	253	1035
2:15 PM	19	21	40	1	1	64	150	214	255	1052
2:30 PM	16	20	37	1	1	65	154	219	257	1077
2:45 PM	18	22	40	1	1	69	160	229	270	1095
3:00 PM	21	23	44	1	1	62	163	225	270	1125
3:15 PM	21	23	44	1	1	66	169	235	280	1154
3:30 PM	22	24	47	2	2	64	163	227	275	1186
3:45 PM	24	25	49	2	2	67	182	249	300	1246
4:00 PM	21	30	50	2	2	67	180	247	299	1317
4:15 PM	27	27	53	1	1	67	190	257	312	1409
4:30 PM	30	34	65	1	1	67	202	269	335	1499
4:45 PM	33	32	65	2	2	73	231	304	371	1535
5:00 PM	34	37	71	3	3	74	244	318	391	1503
5:15 PM	39	41	80	2	2	74	247	320	402	1427
5:30 PM	31	34	65	2	2	69	235	304	371	1321
5:45 PM	30	30	60	2	2	65	212	277	339	1231
6:00 PM	23	30	53	3	3	63	196	260	315	1149
6:15 PM	21	29	50	4	4	58	183	241	296	1085
6:30 PM	19	26	45	5	5	56	176	232	281	1022
6:45 PM	17	29	45	4	4	49	158	207	257	955
7:00 PM	17	29	45	3	3	49	153	202	251	906
7:15 PM	16	23	39	3	3	43	148	191	233	849
7:30 PM	13	20	33	2	2	42	137	179	214	799
7:45 PM	14	19	32	2	2	44	130	174	208	754
8:00 PM	12	15	27	1	1	43	124	166	194	712
8:15 PM	13	15	29	1	1	39	115	153	183	676
8:30 PM	12	14	27	1	1	36	106	141	169	651
8:45 PM	11	14	25	1	1	35	105	140	166	628
9:00 PM	11	13	24	1	1	32	101	133	158	579
9:15 PM	12	13	24	1	1	33	100	133	158	521
9:30 PM	10	12	21	1	1	35	89	124	146	458
9:45 PM	8	10	18	1	1	26	72	99	117	392
10:00 PM	7	9	16	0	0	21	62	84	100	349
10:15 PM	8	8	16	1	1	21	58	78	95	312
10:30 PM	6	7	14	1	1	20	46	66	80	279
10:45 PM	6	9	15	0	0	15	44	59	74	251
11:00 PM	6	7	12	0	0	13	37	50	63	227
11:15 PM	4	7	12	0	0	15	35	50	62	199
11:30 PM	5	7	11	0	0	11	30	41	52	170
11:45 PM	4	6	11	0	0	10	29	39	50	147
<b>TOTALS</b>	<b>1136</b>	<b>1406</b>	<b>2538</b>	<b>95</b>	<b>95</b>	<b>3411</b>	<b>9064</b>	<b>12477</b>	<b>15105</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 & 32th Ave S**

Weekend Counts

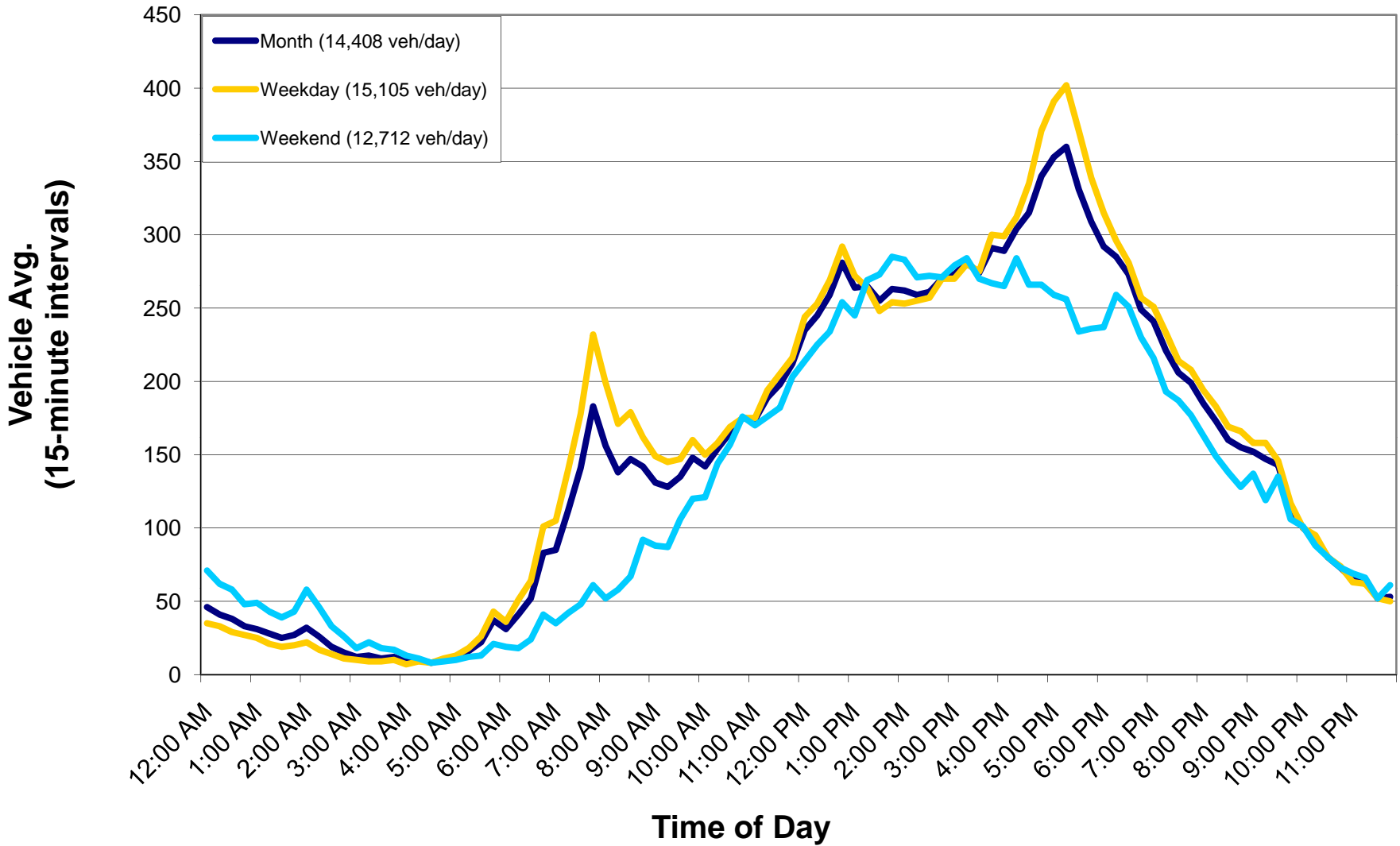
Dates: **1/1/2009** to **1/31/2009**

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

Start Time	WB Approach			NB Approach		SB Approach			Int. Total	Int. * Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	4	8	12	0	0	15	44	59	71	239
12:15 AM	7	7	14	0	0	13	35	48	62	217
12:30 AM	6	7	12	0	0	12	34	46	58	198
12:45 AM	5	7	12	0	0	9	28	36	48	179
1:00 AM	5	5	10	0	0	10	29	38	49	174
1:15 AM	4	4	8	1	1	8	25	34	43	183
1:30 AM	4	4	8	0	0	8	23	31	39	186
1:45 AM	4	5	9	0	0	7	26	33	43	180
2:00 AM	6	7	13	1	1	10	34	44	58	163
2:15 AM	4	5	10	0	0	9	27	36	46	123
2:30 AM	3	4	7	0	0	6	19	26	33	99
2:45 AM	2	3	5	0	0	6	15	21	26	84
3:00 AM	1	3	4	0	0	4	10	14	18	75
3:15 AM	2	5	7	0	0	5	11	16	22	70
3:30 AM	2	2	4	0	0	4	10	14	18	59
3:45 AM	1	3	4	0	0	3	10	13	17	49
4:00 AM	1	2	3	0	0	3	7	11	13	41
4:15 AM	0	2	2	0	0	2	6	8	11	38
4:30 AM	1	2	2	0	0	2	3	5	8	39
4:45 AM	1	1	2	0	0	2	5	6	9	44
5:00 AM	2	1	3	0	0	2	5	7	10	56
5:15 AM	3	1	4	0	0	2	5	8	12	65
5:30 AM	2	2	4	0	0	3	6	9	13	71
5:45 AM	2	3	5	0	0	5	11	16	21	82
6:00 AM	3	3	5	0	0	4	10	13	19	102
6:15 AM	2	4	6	0	0	3	9	12	18	118
6:30 AM	2	4	6	0	0	6	12	18	24	142
6:45 AM	3	5	8	1	1	10	22	32	41	166
7:00 AM	2	5	7	1	1	8	19	27	35	186
7:15 AM	2	5	7	1	1	9	25	34	42	203
7:30 AM	5	6	11	1	1	10	26	36	48	219
7:45 AM	4	6	10	1	1	14	36	50	61	238
8:00 AM	5	5	10	1	1	12	29	41	52	269
8:15 AM	6	8	15	0	0	13	30	44	58	305
8:30 AM	3	7	11	1	1	16	40	56	67	334
8:45 AM	6	10	16	1	1	23	52	75	92	373
9:00 AM	7	11	18	1	1	20	48	68	88	401
9:15 AM	6	9	15	0	0	20	52	72	87	434
9:30 AM	7	13	20	1	1	23	63	86	106	491
9:45 AM	9	11	20	1	1	27	71	99	120	542
10:00 AM	7	12	19	1	1	27	74	101	121	598
10:15 AM	11	15	26	1	1	32	85	117	144	647
10:30 AM	14	17	31	1	1	33	91	125	157	679
10:45 AM	15	17	32	1	1	38	104	143	176	704
11:00 AM	14	18	32	1	1	36	100	137	170	731
11:15 AM	13	19	32	2	2	37	104	141	176	775
11:30 AM	11	21	32	1	1	40	109	149	182	824
11:45 AM	15	26	41	2	2	43	117	160	203	876
12:00 PM	15	23	38	2	2	46	128	174	214	927
12:15 PM	19	21	39	1	1	50	134	184	225	958
12:30 PM	16	23	39	1	1	53	141	194	234	1002
12:45 PM	15	21	37	2	2	59	157	215	254	1041
1:00 PM	16	19	35	2	2	55	152	207	245	1072
1:15 PM	19	23	42	4	4	62	161	222	269	1110
1:30 PM	16	21	37	2	2	63	172	234	273	1112
1:45 PM	16	24	40	3	3	64	178	242	285	1111
2:00 PM	18	23	41	2	2	66	174	240	283	1097
2:15 PM	15	21	36	1	1	63	171	234	271	1093
2:30 PM	16	20	36	1	1	66	169	235	272	1106
2:45 PM	17	20	36	1	1	63	171	233	271	1104
3:00 PM	18	20	37	1	1	66	176	241	279	1100
3:15 PM	16	23	39	2	2	65	178	243	284	1086
3:30 PM	16	26	42	1	1	60	167	227	270	1086
3:45 PM	18	19	37	1	1	63	166	229	267	1082
4:00 PM	18	20	38	1	1	63	163	226	265	1081
4:15 PM	19	22	41	2	2	64	177	241	284	1075
4:30 PM	17	17	34	1	1	62	169	231	266	1047
4:45 PM	18	23	40	1	1	60	164	225	266	1015
5:00 PM	15	24	39	2	2	55	163	218	259	985
5:15 PM	16	18	33	2	2	60	161	221	256	963
5:30 PM	12	19	31	1	1	52	150	202	234	966
5:45 PM	14	21	35	2	2	51	149	200	236	983
6:00 PM	13	22	35	3	3	49	150	199	237	977
6:15 PM	12	28	40	4	4	51	163	214	259	956
6:30 PM	14	31	45	8	8	47	152	199	251	890
6:45 PM	12	27	39	6	6	46	140	186	230	826
7:00 PM	13	25	37	4	4	40	134	175	216	773
7:15 PM	11	22	33	2	2	39	120	158	193	720
7:30 PM	12	17	29	2	2	39	117	156	187	676
7:45 PM	10	17	28	1	1	38	110	148	177	627
8:00 PM	11	12	23	1	1	39	100	139	163	578
8:15 PM	11	11	22	0	0	33	94	127	149	552
8:30 PM	9	11	20	1	1	30	87	117	138	522
8:45 PM	7	11	18	0	0	30	80	110	128	519
9:00 PM	10	11	21	1	1	27	88	115	137	497
9:15 PM	8	10	18	0	0	25	76	101	119	461
9:30 PM	8	9	17	1	1	37	81	117	135	430
9:45 PM	7	10	17	0	0	22	66	88	106	375
10:00 PM	7	9	16	1	1	23	61	83	101	342
10:15 PM	5	7	12	0	0	20	56	77	88	310
10:30 PM	6	8	14	0	0	19	47	66	80	288
10:45 PM	6	9	14	0	0	17	42	58	73	260
11:00 PM	6	6	12	0	0	15	41	57	69	248
11:15 PM	5	7	12	1	1	15	38	53	66	250
11:30 PM	4	6	11	0	0	11	31	42	52	246
11:45 PM	5	7	12	0	0	13	36	49	61	252
<b>TOTALS</b>	<b>851</b>	<b>1194</b>	<b>2041</b>	<b>98</b>	<b>98</b>	<b>2810</b>	<b>7757</b>	<b>10567</b>	<b>12712</b>	

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

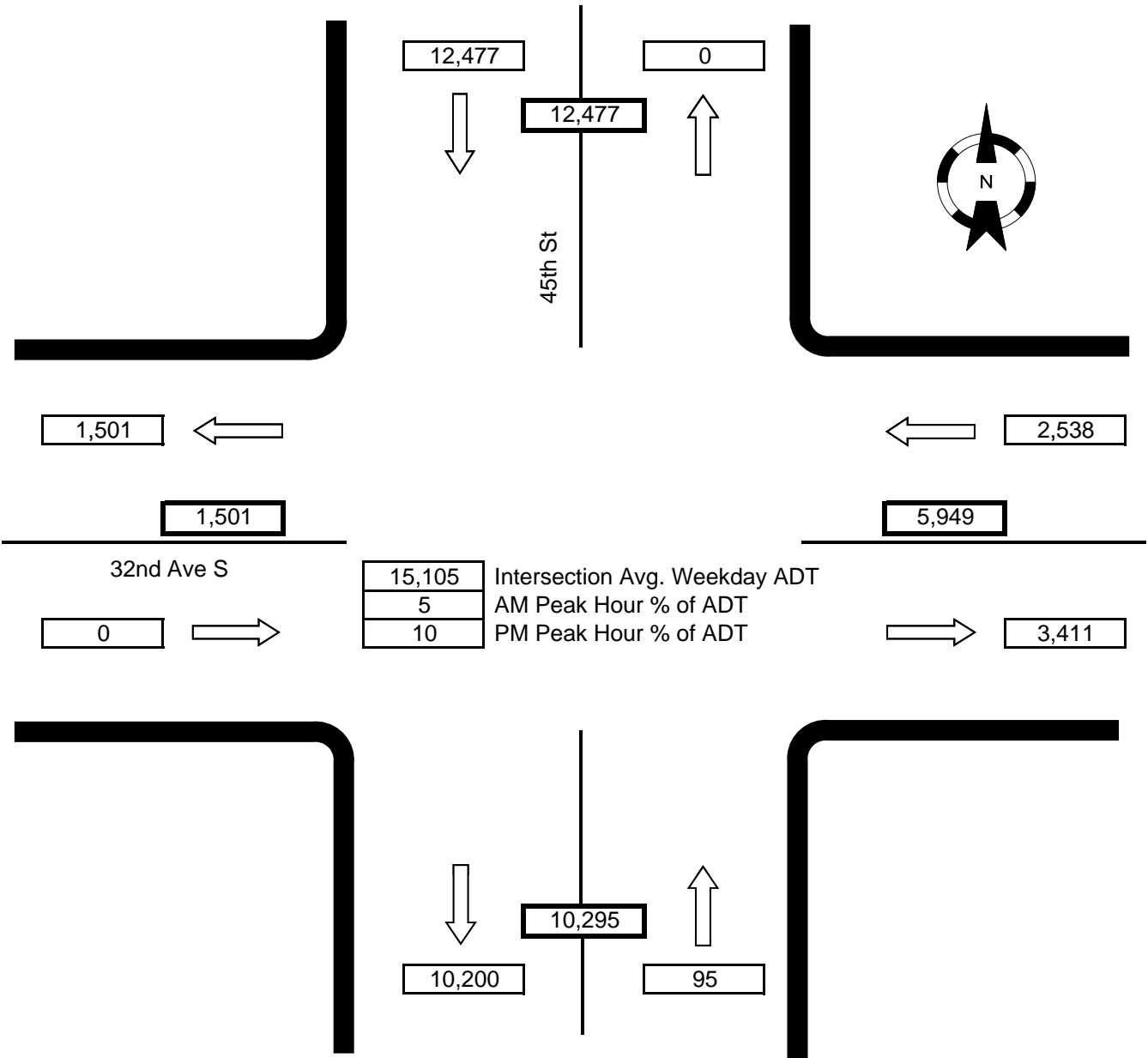
# 45th St. & 32nd ave. S Intersection Volume Comparison January 2009



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 45th St & 32nd Ave S

**Date:** January 2009



Notes: WB right-turn movement not recorded.  
 NB and EB approach movements not recorded (with the exception of NB left turns).  
 SB right-turn movement not recorded.