

## Loop Detector Turning Movement Count Information

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

Month Counts

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

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	11	28	39	52	176
12:15 AM	4	8	13	0	0	10	25	36	48	153
12:30 AM	3	8	11	0	0	8	22	30	41	134
12:45 AM	3	6	9	0	0	8	18	26	35	121
1:00 AM	2	6	8	0	0	5	15	21	29	114
1:15 AM	3	4	7	0	0	6	16	22	29	118
1:30 AM	3	6	8	0	0	5	15	20	28	115
1:45 AM	3	5	8	0	0	6	15	20	28	108
2:00 AM	3	7	10	0	0	6	17	23	33	96
2:15 AM	2	5	8	0	0	5	14	19	26	80
2:30 AM	2	4	6	0	0	4	11	15	21	69
2:45 AM	1	3	5	0	0	3	8	12	16	63
3:00 AM	1	3	4	0	0	3	9	13	17	62
3:15 AM	1	3	5	0	0	3	7	10	15	57
3:30 AM	1	4	5	0	0	2	7	9	15	54
3:45 AM	1	5	6	0	0	3	6	9	15	50
4:00 AM	1	2	3	0	0	3	6	9	12	49
4:15 AM	1	3	3	0	0	2	6	8	12	52
4:30 AM	1	3	3	0	0	2	5	8	11	58
4:45 AM	1	4	5	0	0	3	6	9	14	72
5:00 AM	1	4	5	0	0	3	6	10	15	96
5:15 AM	1	4	5	0	0	4	9	13	18	119
5:30 AM	3	5	8	0	0	6	11	17	25	154
5:45 AM	4	8	12	0	0	9	17	26	38	185
6:00 AM	3	8	10	0	0	9	18	27	38	243
6:15 AM	4	8	12	0	0	14	27	41	53	292
6:30 AM	4	11	14	0	0	14	27	41	56	351
6:45 AM	5	14	19	1	1	26	51	76	96	449
7:00 AM	6	13	19	0	0	21	47	68	87	555
7:15 AM	8	17	25	0	0	27	59	86	112	646
7:30 AM	8	22	30	0	0	38	86	123	154	684
7:45 AM	15	24	39	1	1	47	114	162	202	687
8:00 AM	13	27	41	1	1	40	97	136	178	642
8:15 AM	12	21	33	1	1	36	80	116	150	611
8:30 AM	13	25	38	1	1	36	82	118	157	611
8:45 AM	12	25	38	1	1	38	80	118	157	608
9:00 AM	11	23	34	1	1	34	78	112	147	616
9:15 AM	12	25	37	1	1	35	77	112	150	639
9:30 AM	12	24	37	1	1	35	82	116	154	674
9:45 AM	13	26	39	1	1	38	86	124	165	714
10:00 AM	14	28	42	1	1	39	88	127	170	758
10:15 AM	15	29	44	1	1	42	98	140	185	784
10:30 AM	15	29	44	1	1	46	103	149	194	812
10:45 AM	15	33	48	1	1	49	111	160	209	837
11:00 AM	15	34	49	1	1	44	101	145	196	868
11:15 AM	16	34	51	1	1	48	113	161	213	938
11:30 AM	15	37	52	2	2	51	114	165	219	996
11:45 AM	15	38	53	1	1	56	130	186	240	1065
12:00 PM	17	42	59	2	2	59	146	205	266	1127
12:15 PM	18	39	56	1	1	63	151	214	271	1146
12:30 PM	19	36	55	1	1	70	162	231	288	1151
12:45 PM	18	37	54	2	2	75	171	246	302	1138
1:00 PM	20	37	57	2	2	68	157	225	285	1113
1:15 PM	19	37	55	2	2	69	150	219	276	1107
1:30 PM	16	37	53	2	2	68	152	220	275	1117
1:45 PM	19	34	54	2	2	66	155	221	277	1122
2:00 PM	18	37	56	2	2	68	154	222	279	1135
2:15 PM	18	36	54	2	2	72	159	230	286	1144
2:30 PM	19	37	56	2	2	68	155	223	280	1152
2:45 PM	21	36	57	2	2	71	161	232	290	1159
3:00 PM	21	38	59	2	2	68	159	226	288	1177
3:15 PM	22	39	61	2	2	67	165	232	294	1202
3:30 PM	21	42	63	2	2	65	157	221	287	1224
3:45 PM	23	43	66	2	2	66	173	240	308	1262
4:00 PM	23	41	63	2	2	71	176	247	313	1305
4:15 PM	24	44	69	2	2	67	178	245	316	1350
4:30 PM	27	45	72	2	2	68	183	251	325	1402
4:45 PM	29	46	75	1	1	73	202	275	351	1416
5:00 PM	32	50	82	2	2	69	204	273	358	1374
5:15 PM	33	51	84	2	2	70	213	283	368	1317
5:30 PM	29	47	76	2	2	68	192	260	339	1241
5:45 PM	26	43	69	2	2	59	180	239	309	1176
6:00 PM	22	41	63	3	3	60	175	235	301	1133
6:15 PM	20	44	64	4	4	56	167	223	292	1080
6:30 PM	17	41	58	4	4	55	157	213	274	1030
6:45 PM	17	41	58	3	3	55	150	205	266	982
7:00 PM	16	36	52	3	3	50	142	193	248	936
7:15 PM	16	33	49	2	2	50	142	191	242	897
7:30 PM	14	30	44	2	2	47	132	180	226	856
7:45 PM	16	29	45	1	1	46	128	174	220	820
8:00 PM	15	29	44	1	1	45	119	164	209	771
8:15 PM	15	28	43	1	1	44	114	158	201	723
8:30 PM	13	25	38	1	1	41	110	152	190	682
8:45 PM	11	22	33	1	1	37	101	138	171	639
9:00 PM	13	23	36	1	1	32	93	125	161	592
9:15 PM	11	23	33	1	1	35	91	126	160	545
9:30 PM	10	21	31	0	0	33	83	116	147	488
9:45 PM	8	19	27	0	0	27	69	96	124	430
10:00 PM	8	18	26	0	0	25	62	87	114	390
10:15 PM	7	16	23	0	0	23	57	79	103	350
10:30 PM	7	17	23	0	0	19	47	66	89	313
10:45 PM	6	13	19	0	0	18	46	64	84	283
11:00 PM	6	11	17	0	0	16	40	56	74	255
11:15 PM	5	12	17	0	0	14	35	49	66	233
11:30 PM	4	12	16	0	0	13	30	43	59	215
11:45 PM	4	10	14	0	0	12	30	42	56	197
<b>TOTALS</b>	<b>1134</b>	<b>2261</b>	<b>3395</b>	<b>92</b>	<b>92</b>	<b>3464</b>	<b>8623</b>	<b>12088</b>	<b>15583</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: **3/1/2009** to **3/31/2009**

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	10	24	34	47	152
12:15 AM	4	8	12	0	0	8	21	29	41	131
12:30 AM	3	7	10	0	0	6	19	25	35	114
12:45 AM	3	5	8	0	0	6	14	21	29	101
1:00 AM	3	5	8	0	0	5	13	18	26	93
1:15 AM	2	4	7	0	0	5	13	18	24	94
1:30 AM	3	5	8	0	0	3	11	14	22	91
1:45 AM	2	5	7	0	0	4	10	14	21	86
2:00 AM	3	6	9	0	0	5	13	18	27	79
2:15 AM	2	5	7	0	0	4	10	14	21	65
2:30 AM	2	4	5	0	0	4	8	12	17	57
2:45 AM	1	3	4	0	0	3	7	9	14	53
3:00 AM	1	3	3	0	0	3	7	9	13	54
3:15 AM	1	3	5	0	0	2	6	9	13	54
3:30 AM	1	4	5	0	0	2	6	8	13	52
3:45 AM	2	5	7	0	0	3	6	8	15	50
4:00 AM	1	3	3	0	0	3	6	9	13	50
4:15 AM	1	2	3	0	0	2	5	8	11	53
4:30 AM	1	3	4	0	0	2	5	7	11	63
4:45 AM	1	5	6	0	0	3	5	9	15	81
5:00 AM	1	4	6	0	0	4	7	11	16	110
5:15 AM	1	5	6	0	0	5	10	15	21	139
5:30 AM	3	6	10	0	0	6	12	19	29	184
5:45 AM	4	10	14	0	0	10	20	30	44	224
6:00 AM	3	9	12	0	0	11	22	33	45	298
6:15 AM	5	9	14	0	0	18	33	51	66	362
6:30 AM	4	14	18	0	0	18	33	50	69	435
6:45 AM	6	17	23	1	1	32	62	94	118	559
7:00 AM	8	16	24	0	0	27	58	85	109	696
7:15 AM	10	21	31	1	1	34	73	107	139	810
7:30 AM	10	27	37	0	0	48	108	156	193	857
7:45 AM	19	31	50	1	1	60	144	204	255	852
8:00 AM	17	35	51	1	1	50	120	171	223	777
8:15 AM	14	27	41	1	1	45	99	144	186	720
8:30 AM	15	31	46	1	1	43	98	141	188	704
8:45 AM	15	30	44	1	1	43	92	135	180	689
9:00 AM	12	27	39	1	1	38	88	126	166	691
9:15 AM	14	29	43	1	1	40	86	126	170	708
9:30 AM	14	29	43	1	1	40	89	129	173	738
9:45 AM	15	30	45	1	1	42	93	135	182	769
10:00 AM	16	32	48	1	1	42	93	134	183	803
10:15 AM	16	33	49	2	2	45	104	149	200	823
10:30 AM	15	31	46	1	1	50	107	156	204	851
10:45 AM	15	36	51	1	1	53	112	164	216	874
11:00 AM	15	38	53	2	2	46	103	148	203	908
11:15 AM	17	37	54	2	2	52	120	172	228	983
11:30 AM	16	41	57	2	2	53	115	168	227	1039
11:45 AM	15	40	54	2	2	58	136	194	250	1112
12:00 PM	18	47	66	2	2	61	149	210	278	1172
12:15 PM	18	43	61	1	1	66	156	222	284	1184
12:30 PM	20	39	59	1	1	74	166	239	300	1175
12:45 PM	19	40	59	2	2	79	171	250	310	1146
1:00 PM	22	39	61	2	2	71	156	227	290	1105
1:15 PM	20	39	59	2	2	69	145	214	275	1087
1:30 PM	16	39	55	2	2	67	146	213	271	1093
1:45 PM	19	36	55	2	2	65	147	212	269	1099
2:00 PM	18	40	59	2	2	66	145	211	272	1116
2:15 PM	20	39	58	2	2	71	151	221	281	1128
2:30 PM	20	41	61	2	2	67	147	214	277	1132
2:45 PM	21	39	61	2	2	70	154	223	286	1135
3:00 PM	23	42	64	2	2	67	151	217	284	1157
3:15 PM	23	42	65	2	2	64	155	219	285	1190
3:30 PM	23	47	69	2	2	63	147	209	280	1224
3:45 PM	25	47	72	2	2	66	168	234	308	1282
4:00 PM	24	46	69	2	2	72	174	246	317	1344
4:15 PM	26	48	75	2	2	66	176	242	319	1413
4:30 PM	30	53	83	2	2	68	185	253	338	1499
4:45 PM	34	53	87	1	1	71	211	282	370	1527
5:00 PM	37	60	97	2	2	70	217	287	386	1481
5:15 PM	40	59	99	2	2	73	230	303	405	1402
5:30 PM	34	55	89	3	3	70	204	275	366	1290
5:45 PM	29	50	79	2	2	58	185	243	324	1206
6:00 PM	23	45	68	3	3	60	176	236	307	1156
6:15 PM	22	46	69	3	3	55	167	221	293	1101
6:30 PM	19	43	62	3	3	57	159	216	282	1056
6:45 PM	19	44	63	3	3	56	152	208	274	1008
7:00 PM	17	39	57	3	3	51	141	192	252	961
7:15 PM	18	37	55	1	1	50	143	193	248	921
7:30 PM	16	34	49	2	2	48	135	183	234	886
7:45 PM	17	32	50	1	1	46	130	176	227	850
8:00 PM	17	30	47	1	1	45	120	165	212	801
8:15 PM	16	31	47	1	1	46	119	165	213	757
8:30 PM	14	28	42	1	1	42	113	155	198	710
8:45 PM	12	25	37	1	1	38	102	140	178	663
9:00 PM	14	26	40	1	1	32	94	127	168	612
9:15 PM	12	26	37	1	1	35	93	128	166	562
9:30 PM	11	23	34	0	0	33	84	117	151	502
9:45 PM	9	20	29	0	0	27	70	98	127	443
10:00 PM	9	20	29	1	1	25	63	89	118	403
10:15 PM	8	18	26	0	0	22	58	80	106	361
10:30 PM	8	19	26	0	0	19	46	66	92	326
10:45 PM	7	14	21	0	0	19	47	66	87	295
11:00 PM	6	13	19	0	0	16	41	57	76	264
11:15 PM	5	13	18	0	0	15	37	52	71	235
11:30 PM	4	13	17	0	0	13	30	44	61	205
11:45 PM	5	10	15	0	0	12	29	41	56	179
<b>TOTALS</b>	<b>1243</b>	<b>2520</b>	<b>3761</b>	<b>96</b>	<b>96</b>	<b>3592</b>	<b>8831</b>	<b>12421</b>	<b>16283</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: **3/1/2009** to **3/31/2009**

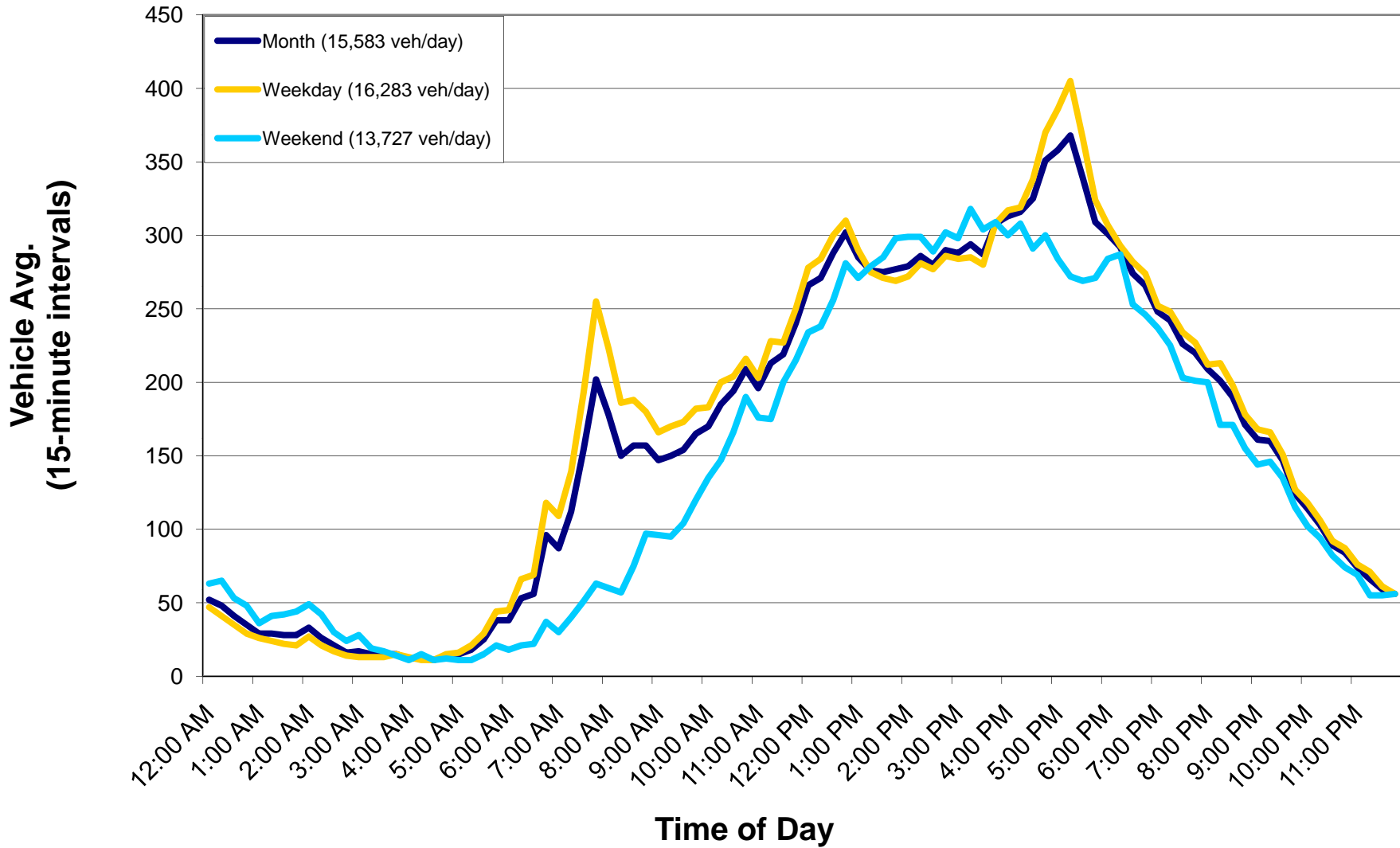
Note: Cells values represent the average of the dates above.

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	5	8	13	0	0	13	37	50	63	229
12:15 AM	5	9	13	1	1	15	35	51	65	202
12:30 AM	4	9	12	0	0	11	29	41	53	178
12:45 AM	4	7	10	0	0	11	26	37	48	167
1:00 AM	2	6	9	0	0	7	20	27	36	163
1:15 AM	4	5	9	0	0	9	23	32	41	176
1:30 AM	2	7	9	0	0	9	24	32	42	177
1:45 AM	4	6	10	0	0	9	25	34	44	165
2:00 AM	5	8	12	0	0	9	27	37	49	145
2:15 AM	3	6	9	0	0	8	25	33	42	124
2:30 AM	2	4	7	0	0	7	17	23	30	101
2:45 AM	2	4	6	0	0	5	13	18	24	88
3:00 AM	2	5	6	0	0	6	15	21	28	78
3:15 AM	1	3	5	0	0	4	9	14	19	61
3:30 AM	2	4	5	0	0	3	9	12	17	57
3:45 AM	0	4	4	0	0	3	7	10	14	51
4:00 AM	1	2	2	0	0	3	6	9	11	49
4:15 AM	1	4	5	0	0	3	8	10	15	49
4:30 AM	1	2	3	0	0	3	6	9	11	45
4:45 AM	1	2	4	0	0	3	6	9	12	49
5:00 AM	1	3	4	0	0	2	5	7	11	58
5:15 AM	1	3	4	0	0	2	5	7	11	65
5:30 AM	2	2	4	0	0	4	8	11	15	75
5:45 AM	3	3	6	0	0	5	9	15	21	82
6:00 AM	1	5	6	0	0	3	9	12	18	98
6:15 AM	3	4	7	0	0	3	11	14	21	110
6:30 AM	1	4	5	0	0	5	12	17	22	129
6:45 AM	2	6	8	0	0	9	20	29	37	158
7:00 AM	2	5	7	0	0	6	17	23	30	184
7:15 AM	3	7	10	0	0	9	21	30	40	214
7:30 AM	4	8	12	0	0	11	28	39	51	231
7:45 AM	6	6	11	1	1	14	37	51	63	255
8:00 AM	5	9	14	0	0	12	34	46	60	289
8:15 AM	7	7	14	1	1	12	30	42	57	325
8:30 AM	5	9	14	0	0	18	43	61	75	363
8:45 AM	6	15	21	1	1	23	51	75	97	392
9:00 AM	7	13	20	0	0	23	52	76	96	415
9:15 AM	7	15	21	1	1	21	52	73	95	454
9:30 AM	8	12	20	1	1	21	62	83	104	506
9:45 AM	9	15	24	1	1	27	69	95	120	568
10:00 AM	10	15	25	1	1	33	75	108	135	638
10:15 AM	11	20	31	1	1	33	83	116	147	679
10:30 AM	14	22	37	1	1	35	93	128	166	707
10:45 AM	16	26	42	1	1	40	108	148	190	741
11:00 AM	13	25	39	1	1	38	98	136	176	766
11:15 AM	14	27	41	1	1	37	97	134	175	824
11:30 AM	14	27	40	2	2	45	112	157	200	887
11:45 AM	16	33	49	1	1	49	116	165	215	943
12:00 PM	14	28	42	1	1	55	136	192	234	1009
12:15 PM	17	28	45	1	1	55	138	192	238	1046
12:30 PM	17	29	45	1	1	60	150	210	256	1087
12:45 PM	14	28	42	2	2	67	170	236	281	1116
1:00 PM	17	30	46	2	2	61	161	222	271	1133
1:15 PM	15	30	45	2	2	69	163	232	279	1161
1:30 PM	16	30	47	2	2	69	168	236	285	1181
1:45 PM	19	31	50	1	1	69	177	246	298	1185
2:00 PM	18	29	47	2	2	71	179	250	299	1189
2:15 PM	15	28	43	2	2	74	180	254	299	1188
2:30 PM	15	26	41	1	1	71	176	247	289	1207
2:45 PM	18	29	47	1	1	74	179	254	302	1222
3:00 PM	18	29	47	1	1	70	180	250	298	1229
3:15 PM	18	32	51	2	2	74	191	266	318	1231
3:30 PM	18	30	48	3	3	71	183	254	304	1221
3:45 PM	18	34	52	3	3	68	187	254	309	1208
4:00 PM	20	27	47	2	2	70	181	251	300	1199
4:15 PM	18	34	52	2	2	72	183	254	308	1183
4:30 PM	18	25	43	2	2	69	178	246	291	1147
4:45 PM	16	27	43	1	1	77	179	255	300	1125
5:00 PM	19	26	45	2	2	68	170	237	284	1096
5:15 PM	14	29	43	1	1	62	166	228	272	1096
5:30 PM	16	28	44	2	2	63	160	223	269	1111
5:45 PM	16	25	41	1	1	64	166	229	271	1095
6:00 PM	20	31	50	3	3	59	172	231	284	1070
6:15 PM	16	37	53	5	5	61	168	229	287	1023
6:30 PM	12	34	46	4	4	51	152	203	253	961
6:45 PM	13	31	44	4	4	52	146	198	246	911
7:00 PM	12	27	39	3	3	50	145	195	237	866
7:15 PM	13	22	35	2	2	50	138	188	225	829
7:30 PM	11	20	31	2	2	46	124	170	203	775
7:45 PM	12	22	34	1	1	45	122	167	201	743
8:00 PM	12	26	38	1	1	45	116	161	200	697
8:15 PM	10	20	30	1	1	38	101	139	171	641
8:30 PM	10	18	28	0	0	39	103	142	171	616
8:45 PM	8	15	23	0	0	35	97	132	155	580
9:00 PM	10	14	24	0	0	31	89	120	144	540
9:15 PM	8	15	23	1	1	35	87	123	146	498
9:30 PM	8	15	23	0	0	33	78	111	135	446
9:45 PM	7	14	22	1	1	26	67	92	115	393
10:00 PM	6	13	19	0	0	24	59	83	102	352
10:15 PM	4	12	16	1	1	23	54	78	94	319
10:30 PM	4	11	15	0	0	19	48	67	82	280
10:45 PM	6	9	15	0	0	15	44	59	74	253
11:00 PM	6	8	14	0	0	16	39	55	69	235
11:15 PM	4	9	14	0	0	12	29	42	55	229
11:30 PM	5	7	12	0	0	13	30	42	55	239
11:45 PM	4	8	12	0	0	13	31	44	56	237
<b>TOTALS</b>	<b>867</b>	<b>1581</b>	<b>2445</b>	<b>85</b>	<b>85</b>	<b>3136</b>	<b>8064</b>	<b>11196</b>	<b>13727</b>	

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

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

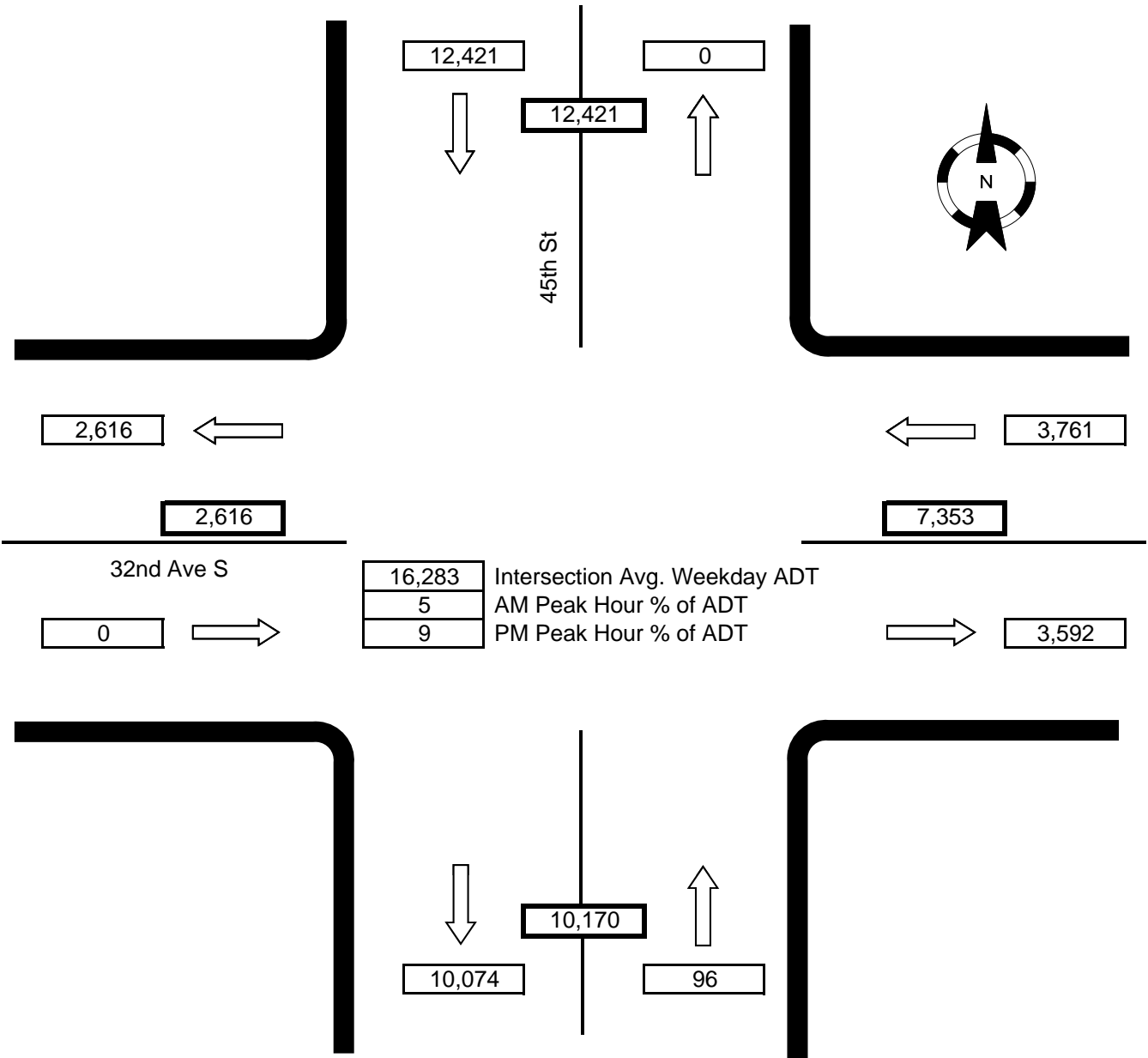
March 2009



## Average Daily Traffic (Approach and Roadway)

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

**Date:** March 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.