

## Loop Detector Turning Movement Count Information

Intersection: **45th St. & 32nd Ave. S** Month Counts

Dates: **7/1/2008** to **7/31/2008**

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

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	5	4	10	0	0	13	31	44	54	176
12:15 AM	6	4	10	0	0	10	28	38	48	158
12:30 AM	4	4	8	0	0	8	22	30	38	139
12:45 AM	4	3	8	0	0	7	21	29	36	126
1:00 AM	4	3	8	0	0	7	21	28	36	116
1:15 AM	4	4	8	0	0	6	15	21	29	110
1:30 AM	3	3	6	0	0	5	14	19	25	105
1:45 AM	3	3	6	0	0	5	15	20	26	97
2:00 AM	5	3	8	0	0	5	17	22	30	84
2:15 AM	3	3	6	0	0	5	13	17	24	67
2:30 AM	2	2	4	0	0	3	9	13	17	54
2:45 AM	2	2	3	0	0	2	8	10	13	46
3:00 AM	2	2	4	0	0	2	7	9	13	42
3:15 AM	1	2	3	0	0	2	6	8	11	38
3:30 AM	1	1	2	0	0	2	5	7	9	35
3:45 AM	1	2	3	0	0	2	5	6	9	35
4:00 AM	1	2	3	0	0	2	4	6	9	37
4:15 AM	1	2	3	0	0	2	4	6	8	39
4:30 AM	1	1	2	0	0	2	5	7	9	47
4:45 AM	1	2	3	0	0	3	6	9	11	64
5:00 AM	1	1	2	0	0	3	6	9	11	99
5:15 AM	3	3	6	0	0	3	7	10	16	124
5:30 AM	5	3	8	0	0	6	13	18	26	172
5:45 AM	4	7	11	0	0	11	24	34	46	221
6:00 AM	5	6	10	0	0	7	19	26	36	311
6:15 AM	7	7	14	0	0	15	35	49	64	382
6:30 AM	8	8	16	0	0	18	41	59	75	456
6:45 AM	16	8	24	0	0	30	82	112	136	540
7:00 AM	12	9	21	0	0	21	64	85	107	616
7:15 AM	15	11	26	1	1	30	81	111	138	679
7:30 AM	16	9	25	1	1	36	97	133	159	690
7:45 AM	24	11	35	1	1	53	123	176	212	676
8:00 AM	19	11	30	1	1	39	101	139	170	620
8:15 AM	16	11	26	1	1	34	88	121	149	604
8:30 AM	15	10	24	1	1	33	87	120	145	612
8:45 AM	18	11	30	1	1	37	89	126	156	625
9:00 AM	16	10	26	1	1	35	92	128	154	646
9:15 AM	16	11	27	1	1	38	91	129	157	665
9:30 AM	17	10	28	0	0	38	92	130	158	690
9:45 AM	18	11	29	1	1	44	103	147	177	727
10:00 AM	19	11	30	1	1	40	103	143	173	758
10:15 AM	21	11	32	1	1	43	106	149	182	786
10:30 AM	20	13	32	0	0	47	115	162	195	824
10:45 AM	23	13	36	1	1	50	121	171	208	865
11:00 AM	20	12	32	1	1	48	120	168	201	911
11:15 AM	21	13	33	1	1	54	132	186	220	980
11:30 AM	21	14	35	0	0	58	142	200	236	1,039
11:45 AM	24	15	39	1	1	60	154	214	254	1,101
12:00 PM	26	16	42	1	1	63	164	227	270	1,167
12:15 PM	26	16	41	1	1	67	170	236	279	1,204
12:30 PM	25	13	38	1	1	75	184	259	298	1,219
12:45 PM	26	13	40	1	1	80	200	279	320	1,202
1:00 PM	25	14	39	1	1	79	189	267	307	1,173
1:15 PM	25	13	39	1	1	75	179	254	294	1,145
1:30 PM	24	14	38	1	1	71	170	241	281	1,132
1:45 PM	26	15	41	1	1	72	176	249	291	1,134
2:00 PM	24	15	39	1	1	70	169	239	279	1,134
2:15 PM	25	13	38	1	1	71	172	243	281	1,138
2:30 PM	26	14	41	1	1	72	170	241	283	1,154
2:45 PM	27	16	42	1	1	74	174	248	291	1,168
3:00 PM	26	16	42	1	1	70	171	240	283	1,172
3:15 PM	30	16	46	1	1	71	180	251	297	1,191
3:30 PM	28	17	45	1	1	74	178	251	297	1,209
3:45 PM	30	17	48	1	1	70	176	246	295	1,249
4:00 PM	27	19	46	1	1	72	183	255	302	1,318
4:15 PM	35	20	55	1	1	69	190	259	315	1,391
4:30 PM	36	18	54	1	1	75	207	282	337	1,456
4:45 PM	38	22	60	1	1	80	223	303	364	1,468
5:00 PM	36	26	62	1	1	74	237	311	375	1,421
5:15 PM	44	25	69	1	1	72	238	310	380	1,341
5:30 PM	41	23	65	1	1	68	215	283	349	1,247
5:45 PM	35	18	54	1	1	65	198	263	317	1,165
6:00 PM	28	19	47	1	1	62	185	247	295	1,112
6:15 PM	27	19	46	1	1	63	177	239	286	1,073
6:30 PM	24	19	43	1	1	61	163	224	267	1,041
6:45 PM	21	18	39	1	1	62	162	224	264	1,023
7:00 PM	22	18	41	1	1	57	157	214	256	998
7:15 PM	22	18	40	1	1	58	156	214	254	983
7:30 PM	20	17	36	1	1	57	155	212	249	959
7:45 PM	18	18	36	1	1	55	148	203	239	943
8:00 PM	20	17	37	1	1	55	148	203	241	939
8:15 PM	19	16	35	1	1	52	142	195	230	919
8:30 PM	19	16	35	1	1	52	145	197	233	885
8:45 PM	19	14	33	0	0	55	147	202	235	832
9:00 PM	18	15	33	0	0	49	139	188	221	757
9:15 PM	16	13	30	0	0	45	122	166	196	687
9:30 PM	16	11	27	0	0	40	112	152	180	624
9:45 PM	14	11	25	0	0	35	99	135	160	559
10:00 PM	13	10	23	0	0	35	93	128	151	505
10:15 PM	11	9	20	0	0	30	83	113	133	446
10:30 PM	11	7	18	0	0	27	69	96	115	391
10:45 PM	11	8	19	0	0	23	64	87	106	343
11:00 PM	8	7	15	0	0	20	56	77	92	301
11:15 PM	8	7	14	0	0	17	47	64	78	263
11:30 PM	7	6	13	0	0	14	39	53	67	233
11:45 PM	6	5	11	0	0	14	38	52	64	204
<b>TOTALS</b>	<b>1,583</b>	<b>1,049</b>	<b>2,635</b>	<b>51</b>	<b>51</b>	<b>3,791</b>	<b>9,943</b>	<b>13,726</b>	<b>16,413</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. & 32nd Ave. S** Weekday Counts

Dates: **7/1/2008** to **7/31/2008**

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

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	5.00	4	9	0	0	13	30	42	52	167
12:15 AM	5.00	4	9	0	0	10	27	37	46	149
12:30 AM	4.00	3	7	0	0	7	21	28	35	129
12:45 AM	4.00	3	7	0	0	7	20	26	34	116
1:00 AM	4.00	3	7	0	0	7	19	26	34	103
1:15 AM	4.00	3	7	0	0	5	14	20	26	90
1:30 AM	2.00	3	5	0	0	5	12	17	22	85
1:45 AM	3.00	2	5	0	0	4	12	16	21	77
2:00 AM	4.00	3	6	0	0	3	11	14	21	67
2:15 AM	3.00	2	6	0	0	4	11	15	21	56
2:30 AM	2.00	1	3	0	0	3	7	10	14	43
2:45 AM	1.00	1	3	0	0	2	6	8	11	36
3:00 AM	1.00	2	3	0	0	2	5	7	10	34
3:15 AM	1.00	1	2	0	0	2	4	6	8	32
3:30 AM	1.00	1	2	0	0	1	3	5	7	32
3:45 AM	1.00	2	3	0	0	1	5	6	9	35
4:00 AM	1.00	2	3	0	0	2	3	5	8	37
4:15 AM	1.00	2	3	0	0	2	4	5	8	41
4:30 AM	1.00	1	2	0	0	3	5	7	10	51
4:45 AM	1.00	2	3	0	0	3	6	8	11	71
5:00 AM	1.00	1	2	0	0	3	7	9	12	114
5:15 AM	3.00	3	7	0	0	4	8	11	18	146
5:30 AM	6.00	3	9	0	0	6	15	21	30	205
5:45 AM	5.00	8	13	0	0	13	28	41	54	266
6:00 AM	5.00	7	12	0	0	8	23	31	44	382
6:15 AM	8.00	8	16	0	0	18	43	61	77	470
6:30 AM	9.00	9	19	0	0	21	51	72	91	567
6:45 AM	20.00	10	29	0	0	37	102	140	170	670
7:00 AM	14.00	11	25	0	0	26	80	106	132	765
7:15 AM	19.00	14	32	1	1	39	102	141	174	843
7:30 AM	19.00	11	29	1	1	45	120	164	194	849
7:45 AM	30.00	14	43	1	1	67	154	221	265	827
8:00 AM	24.00	13	37	1	1	48	125	173	210	745
8:15 AM	19.00	12	31	1	1	42	107	148	180	713
8:30 AM	17.00	11	28	1	1	39	104	143	172	712
8:45 AM	21.00	13	34	1	1	43	104	148	183	719
9:00 AM	19.00	11	30	1	1	41	107	148	178	735
9:15 AM	18.00	13	31	1	1	43	104	147	179	750
9:30 AM	20.00	11	31	0	0	44	104	148	179	768
9:45 AM	21.00	13	33	1	1	49	116	165	199	798
10:00 AM	21.00	13	34	0	0	46	113	159	193	825
10:15 AM	22.00	12	34	1	1	48	115	162	197	854
10:30 AM	20.00	13	33	0	0	51	125	175	209	902
10:45 AM	24.00	14	38	1	1	55	132	187	226	955
11:00 AM	22.00	13	35	1	1	54	133	186	222	1,011
11:15 AM	24.00	13	37	1	1	61	146	207	245	1,087
11:30 AM	24.00	15	40	1	1	64	157	222	262	1,150
11:45 AM	26.00	16	42	1	1	67	172	239	282	1,221
12:00 PM	29.00	17	45	1	1	70	182	252	298	1,298
12:15 PM	28.00	17	45	1	1	74	188	262	308	1,336
12:30 PM	27.00	14	41	1	1	85	206	290	333	1,341
12:45 PM	30.00	14	44	1	1	90	223	313	359	1,302
1:00 PM	27.00	15	43	1	1	87	206	293	336	1,248
1:15 PM	27.00	14	41	1	1	81	191	272	313	1,208
1:30 PM	27.00	14	41	1	1	74	178	252	294	1,188
1:45 PM	29.00	16	45	1	1	77	183	260	305	1,193
2:00 PM	27.00	15	42	1	1	75	178	253	296	1,194
2:15 PM	27.00	13	41	1	1	74	177	251	293	1,195
2:30 PM	29.00	16	45	1	1	76	178	253	299	1,218
2:45 PM	29.00	16	45	1	1	78	182	259	306	1,232
3:00 PM	29.00	17	46	1	1	73	177	250	297	1,242
3:15 PM	33.00	18	50	1	1	75	190	265	316	1,269
3:30 PM	30.00	18	48	1	1	78	187	265	313	1,290
3:45 PM	35.00	19	54	1	1	74	187	261	316	1,347
4:00 PM	31.00	21	52	1	1	77	194	271	324	1,440
4:15 PM	39.00	22	61	1	1	73	203	276	337	1,536
4:30 PM	42.00	20	62	1	1	81	226	307	370	1,632
4:45 PM	43.00	25	68	1	1	90	249	339	409	1,656
5:00 PM	43.00	29	72	1	1	81	266	348	420	1,598
5:15 PM	53.00	28	82	1	1	79	271	350	433	1,496
5:30 PM	49.00	26	76	1	1	74	243	317	394	1,370
5:45 PM	41.00	20	61	1	1	70	218	288	351	1,263
6:00 PM	32.00	21	53	1	1	65	200	265	318	1,195
6:15 PM	30.00	21	51	1	1	67	188	255	307	1,152
6:30 PM	25.00	21	46	1	1	65	175	240	287	1,119
6:45 PM	23.00	19	42	1	1	67	173	240	283	1,092
7:00 PM	25.00	21	45	1	1	61	168	229	275	1,067
7:15 PM	23.00	20	43	1	1	62	168	231	274	1,048
7:30 PM	21.00	18	39	1	1	60	161	221	260	1,021
7:45 PM	20.00	19	38	1	1	60	159	219	258	1,013
8:00 PM	21.00	18	39	1	1	59	157	216	256	1,010
8:15 PM	20.00	17	37	1	1	56	154	209	247	993
8:30 PM	20.00	17	37	1	1	57	158	214	252	958
8:45 PM	20.00	15	36	0	0	59	159	219	255	900
9:00 PM	19.00	16	35	1	1	53	151	204	239	812
9:15 PM	17.00	15	32	0	0	48	131	179	212	732
9:30 PM	17.00	12	29	0	0	43	120	164	194	661
9:45 PM	15.00	12	27	0	0	37	104	140	167	587
10:00 PM	13.00	11	24	0	0	36	99	135	159	532
10:15 PM	12.00	9	22	0	0	32	87	119	141	468
10:30 PM	11.00	8	19	0	0	29	72	100	120	408
10:45 PM	11.00	8	19	0	0	25	68	93	112	358
11:00 PM	8.00	7	15	0	0	21	59	80	95	313
11:15 PM	8.00	7	15	0	0	17	49	66	81	270
11:30 PM	8.00	6	14	0	0	15	41	56	70	235
11:45 PM	6.00	5	11	0	0	14	41	55	67	200
<b>TOTAL S</b>	<b>1759.00</b>	<b>1,136</b>	<b>2,897</b>	<b>52</b>	<b>52</b>	<b>4,142</b>	<b>10,847</b>	<b>14,979</b>	<b>17,934</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. & 32nd Ave. S** Weekend Counts

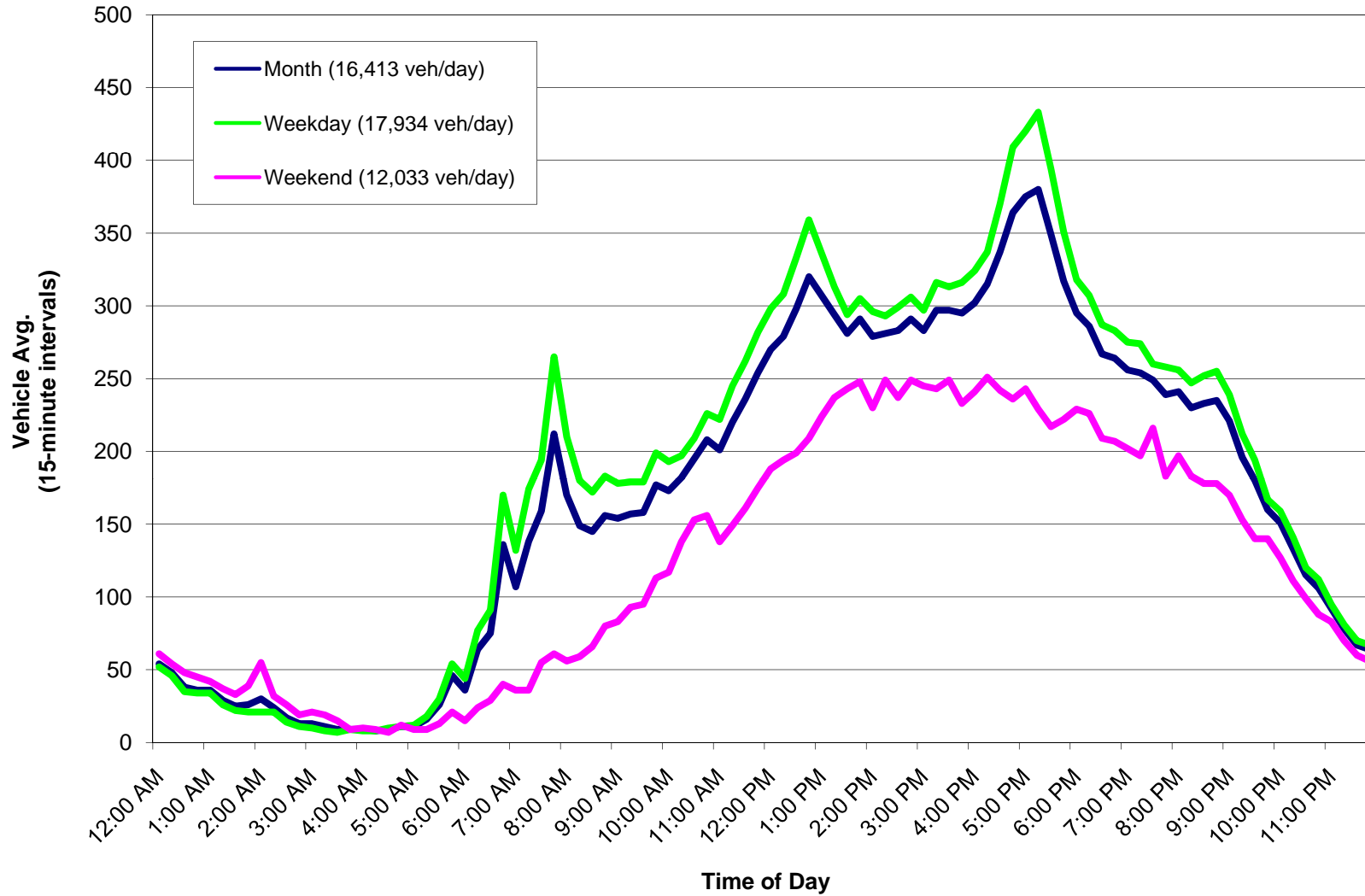
Dates: **7/1/2008** to **7/31/2008**

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

Start Time	WB Approach			NB Approach		SB Approach			Intersection Total	Intersection Hr. Total
	WB Left	WB Thru	WB Total	NB Left	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	6.00	5	11	0	0	14	37	50	61	208
12:15 AM	7.00	5	12	0	0	11	31	42	54	189
12:30 AM	5.00	5	10	0	0	10	28	37	48	172
12:45 AM	5.00	4	9	0	0	9	27	36	45	157
1:00 AM	5.00	5	10	0	0	8	24	32	42	151
1:15 AM	5.00	4	10	0	0	7	20	27	37	164
1:30 AM	4.00	4	8	0	0	6	19	25	33	159
1:45 AM	5.00	4	8	0	0	7	23	30	39	152
2:00 AM	7.00	5	12	0	0	11	32	43	55	132
2:15 AM	4.00	3	7	0	0	6	18	25	32	98
2:30 AM	3.00	3	6	0	0	5	14	19	26	85
2:45 AM	3.00	2	4	0	0	3	11	14	19	74
3:00 AM	3.00	3	5	0	0	4	11	15	21	64
3:15 AM	3.00	3	6	0	0	3	11	13	19	53
3:30 AM	1.00	2	3	0	0	3	9	12	15	43
3:45 AM	1.00	1	2	0	0	2	6	7	9	35
4:00 AM	2.00	2	4	0	0	2	5	7	10	38
4:15 AM	1.00	2	3	0	0	2	5	7	9	37
4:30 AM	1.00	1	2	0	0	2	4	5	7	37
4:45 AM	1.00	1	2	0	0	4	6	10	12	43
5:00 AM	1.00	2	3	0	0	2	5	7	9	52
5:15 AM	2.00	2	3	0	0	2	4	6	9	58
5:30 AM	3.00	1	4	0	0	3	7	10	13	73
5:45 AM	3.00	3	6	0	0	4	11	15	21	89
6:00 AM	2.00	3	5	0	0	2	8	10	15	108
6:15 AM	5.00	3	8	0	0	4	12	16	24	129
6:30 AM	3.00	5	8	0	0	7	14	21	29	141
6:45 AM	4.00	4	8	0	0	10	22	31	40	167
7:00 AM	5.00	4	9	0	0	7	20	27	36	188
7:15 AM	6.00	4	10	0	0	6	20	26	36	208
7:30 AM	7.00	5	12	0	0	12	31	44	55	231
7:45 AM	8.00	5	13	0	0	15	33	48	61	242
8:00 AM	7.00	6	12	1	1	12	32	43	56	261
8:15 AM	7.00	6	14	1	1	12	33	45	59	288
8:30 AM	6.00	6	12	0	0	15	38	53	66	322
8:45 AM	10.00	6	16	1	1	18	45	63	80	351
9:00 AM	8.00	5	13	0	0	19	51	70	83	384
9:15 AM	9.00	6	15	0	0	24	54	78	93	418
9:30 AM	10.00	8	18	0	0	21	56	77	95	463
9:45 AM	11.00	7	17	0	0	29	67	95	113	521
10:00 AM	12.00	8	20	1	1	24	72	96	117	564
10:15 AM	18.00	8	26	1	1	30	82	112	138	585
10:30 AM	18.00	12	30	0	0	35	88	123	153	596
10:45 AM	19.00	10	29	1	1	35	91	126	156	604
11:00 AM	14.00	9	23	1	1	30	84	115	138	623
11:15 AM	13.00	11	24	0	0	34	91	125	149	673
11:30 AM	13.00	10	23	0	0	38	100	138	161	718
11:45 AM	19.00	13	31	1	1	39	104	143	175	756
12:00 PM	18.00	13	31	1	1	45	112	156	188	790
12:15 PM	18.00	13	31	0	0	45	118	163	194	826
12:30 PM	18.00	10	28	1	1	47	123	170	199	869
12:45 PM	15.00	11	26	0	0	49	134	183	209	913
1:00 PM	17.00	12	29	0	0	54	141	195	224	952
1:15 PM	22.00	12	34	1	1	57	147	203	237	958
1:30 PM	18.00	13	31	1	1	62	149	211	243	970
1:45 PM	19.00	12	31	0	0	58	158	216	248	964
2:00 PM	16.00	13	29	0	0	56	145	201	230	965
2:15 PM	18.00	13	31	0	0	62	155	217	249	980
2:30 PM	18.00	11	29	1	1	60	147	207	237	974
2:45 PM	20.00	13	33	1	1	64	151	215	249	986
3:00 PM	19.00	14	32	0	0	60	153	212	245	970
3:15 PM	21.00	11	32	1	1	59	152	211	243	966
3:30 PM	20.00	15	35	1	1	62	152	213	249	974
3:45 PM	18.00	13	31	0	0	58	144	202	233	967
4:00 PM	16.00	14	30	0	0	58	153	211	241	970
4:15 PM	23.00	16	39	0	0	59	154	213	251	972
4:30 PM	19.00	13	32	1	1	58	151	210	242	950
4:45 PM	22.00	15	37	1	1	50	147	197	236	925
5:00 PM	18.00	17	36	0	0	55	152	208	243	911
5:15 PM	18.00	16	33	0	0	53	143	195	229	897
5:30 PM	18.00	15	33	0	0	49	136	184	217	894
5:45 PM	19.00	14	32	1	1	50	140	189	222	886
6:00 PM	16.00	14	30	1	1	55	143	198	229	871
6:15 PM	17.00	14	31	0	0	50	145	195	226	844
6:30 PM	19.00	13	32	1	1	47	129	176	209	815
6:45 PM	14.00	15	29	1	1	47	131	177	207	822
7:00 PM	16.00	13	29	1	1	45	127	172	202	798
7:15 PM	17.00	14	30	0	0	44	123	166	197	793
7:30 PM	17.00	11	28	1	1	47	140	187	216	779
7:45 PM	13.00	15	28	0	0	39	116	155	183	741
8:00 PM	17.00	15	32	1	1	44	121	164	197	736
8:15 PM	15.00	15	30	1	1	42	110	152	183	709
8:30 PM	16.00	12	29	0	0	39	110	149	178	679
8:45 PM	14.00	11	25	0	0	40	112	152	178	641
9:00 PM	15.00	12	27	0	0	39	104	142	170	603
9:15 PM	14.00	9	23	0	0	34	96	130	153	560
9:30 PM	13.00	8	21	0	0	31	89	119	140	518
9:45 PM	11.00	10	20	0	0	32	87	119	140	477
10:00 PM	11.00	8	19	0	0	31	77	108	127	425
10:15 PM	8.00	7	16	0	0	26	69	95	111	381
10:30 PM	10.00	6	16	0	0	23	60	83	99	340
10:45 PM	11.00	8	19	0	0	18	50	68	88	301
11:00 PM	8.00	6	16	0	0	18	50	67	83	269
11:15 PM	6.00	6	11	0	0	15	43	58	70	247
11:30 PM	6.00	6	12	0	0	13	35	48	60	231
11:45 PM	6.00	6	12	0	0	13	31	44	56	219
<b>TOTALS</b>	<b>1073.00</b>	<b>811</b>	<b>1,876</b>	<b>26</b>	<b>26</b>	<b>2,770</b>	<b>7,371</b>	<b>10,125</b>	<b>12,033</b>	

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

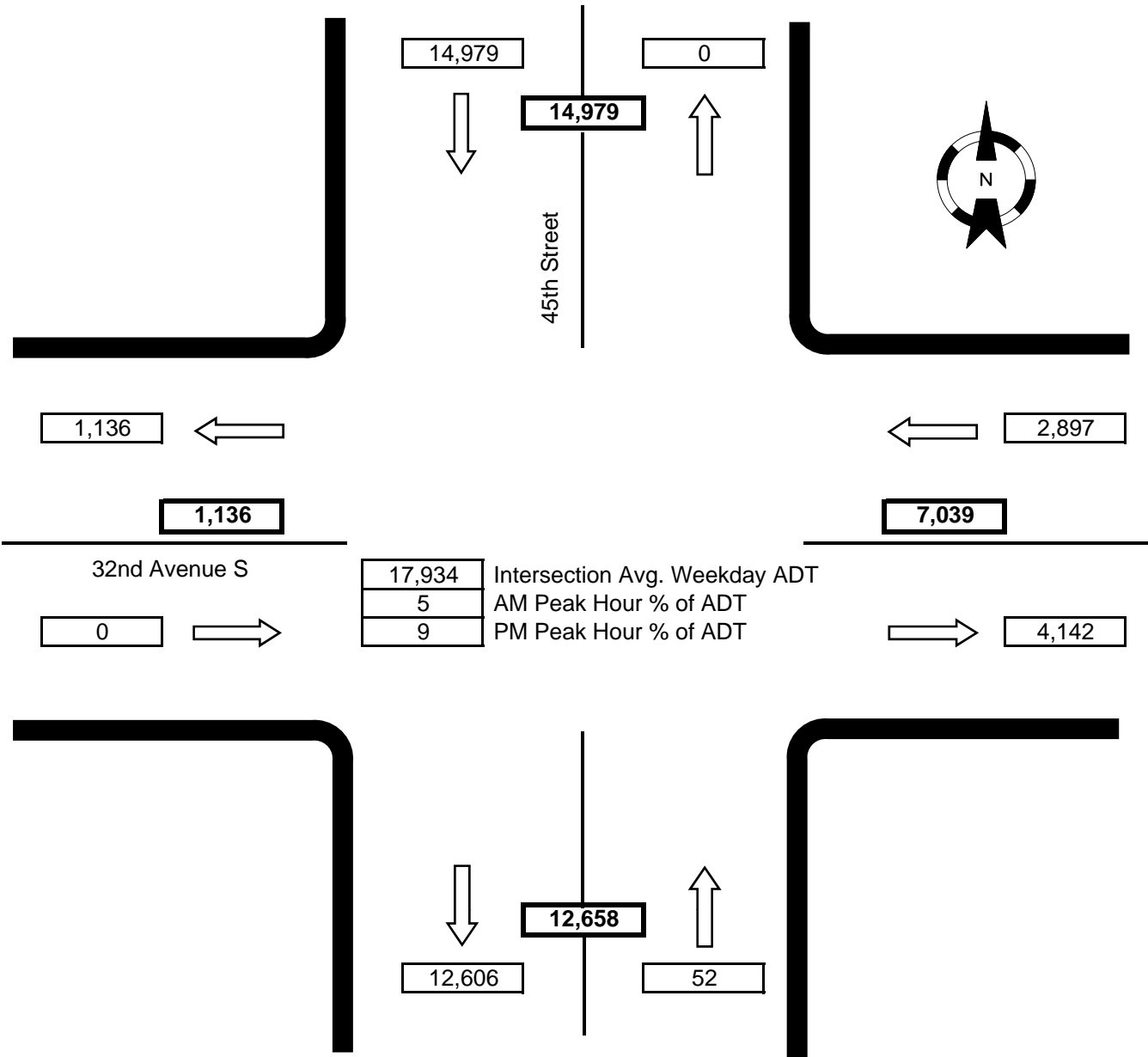
**45th St. & 32nd Ave. S**  
**Intersection Volume Comparison**  
**July 2008**



## Average Daily Traffic (Approach and Roadway)

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

**Date:** July 2008



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.