

## Loop Detector Turning Movement Count Information

Intersection: **45th St & 17th Ave S**

Weekday Counts

Dates: **6/1/2007** to **6/30/2007**

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

Start Time	WB Approach				NB Approach				EB Approach				SB Approach				Int. Total	Int. * Hr. Total
	Left	Thru	Right	Total	Left	Thru/Rt	Right	Total	Left	Thru	Right	Total	Left	Thru/Rt	Right	Total		
12:00 AM	9	8	0	17	6	32	0	37	3	11	0	14	4	43	0	47	115	367
12:15 AM	6	6	0	13	5	25	0	30	3	10	0	13	3	38	0	41	96	313
12:30 AM	6	6	0	12	5	24	0	28	3	8	0	10	3	32	0	35	85	267
12:45 AM	5	5	0	10	3	21	0	25	2	6	0	8	2	25	0	27	71	227
1:00 AM	5	4	0	8	3	16	0	19	3	7	0	9	2	23	0	25	61	201
1:15 AM	3	4	0	6	3	14	0	16	2	5	0	6	2	19	0	21	50	186
1:30 AM	3	3	0	6	2	12	0	14	1	4	0	5	2	18	0	20	45	167
1:45 AM	3	3	0	6	3	12	0	14	1	4	0	5	1	18	0	19	45	155
2:00 AM	3	4	0	7	2	10	0	13	1	4	0	5	1	20	0	21	46	138
2:15 AM	2	2	0	4	1	8	0	9	1	4	0	4	1	13	0	14	31	119
2:30 AM	2	2	0	4	2	11	0	13	2	5	0	6	1	10	0	11	33	112
2:45 AM	1	2	0	3	1	8	0	9	2	4	0	5	1	10	0	10	28	100
3:00 AM	1	2	0	3	1	7	0	9	1	3	0	4	1	11	0	12	27	94
3:15 AM	1	2	0	3	1	7	0	8	1	2	0	3	1	9	0	10	24	88
3:30 AM	1	2	0	2	1	7	0	8	0	2	0	2	1	8	0	8	21	86
3:45 AM	1	2	0	3	1	9	0	10	1	2	0	3	0	6	0	6	22	94
4:00 AM	2	1	0	3	1	8	0	9	1	2	0	3	1	5	0	6	21	124
4:15 AM	1	1	0	2	1	10	0	11	0	2	0	2	1	5	0	6	22	144
4:30 AM	1	1	0	2	1	13	0	14	2	4	0	6	1	6	0	7	29	184
4:45 AM	1	2	0	3	1	27	0	28	3	5	0	8	0	13	0	14	52	253
5:00 AM	1	1	0	3	1	18	0	19	3	4	0	7	1	12	0	12	41	353
5:15 AM	2	1	0	3	2	30	0	31	3	7	0	10	1	17	0	17	62	460
5:30 AM	5	4	0	9	2	48	0	50	6	9	0	15	2	22	0	24	98	578
5:45 AM	5	6	0	12	2	76	0	78	11	19	0	30	2	31	0	33	152	739
6:00 AM	5	5	0	10	2	75	0	77	8	16	0	24	2	35	0	37	148	979
6:15 AM	7	7	0	13	3	85	0	89	8	19	0	27	4	48	0	51	180	1169
6:30 AM	7	9	0	16	5	131	0	136	16	29	0	45	4	57	0	62	259	1446
6:45 AM	9	11	0	20	10	201	0	210	18	48	0	66	6	90	0	96	392	1763
7:00 AM	8	13	0	21	12	155	0	167	17	41	0	58	7	85	0	92	338	2157
7:15 AM	12	18	0	29	15	208	0	223	20	65	0	84	10	111	0	121	457	2330
7:30 AM	16	21	0	38	20	265	0	285	24	87	0	110	15	128	0	143	576	2298
7:45 AM	18	31	0	49	26	364	0	390	30	124	0	154	25	168	0	192	786	2160
8:00 AM	13	21	0	34	25	221	0	245	19	67	0	86	12	134	0	146	511	1826
8:15 AM	12	17	0	29	19	169	0	188	16	54	0	71	13	124	0	137	425	1715
8:30 AM	14	19	0	33	20	178	0	198	18	55	0	74	9	124	0	133	438	1698
8:45 AM	16	24	0	40	21	181	0	202	20	51	0	71	12	128	0	140	452	1702
9:00 AM	13	17	0	30	18	158	0	176	16	46	0	62	10	121	0	131	400	1767
9:15 AM	13	19	0	32	19	162	0	181	15	44	0	59	8	127	0	135	408	1850
9:30 AM	18	22	0	40	18	164	0	182	20	52	0	72	13	135	0	148	442	1949
9:45 AM	17	29	0	46	25	209	0	234	20	58	0	78	14	145	0	159	517	2041
10:00 AM	19	26	0	45	22	178	0	200	23	55	0	77	14	146	0	160	483	2111
10:15 AM	17	28	0	45	20	194	0	215	21	54	0	75	14	159	0	173	507	2230
10:30 AM	21	31	0	52	22	202	0	224	24	55	0	79	13	166	0	179	534	2374
10:45 AM	22	30	0	52	25	220	0	245	23	60	0	83	18	189	0	207	587	2590
11:00 AM	27	35	0	62	26	212	0	238	24	61	0	86	19	197	0	216	602	2800
11:15 AM	27	40	0	67	30	224	0	254	25	63	0	88	20	223	0	243	651	3060
11:30 AM	34	45	0	79	31	246	0	277	32	74	0	106	27	261	0	288	750	3264
11:45 AM	39	50	0	89	36	269	0	306	31	81	0	113	26	263	0	290	797	3366
12:00 PM	43	55	0	98	38	281	0	319	35	87	0	122	31	292	0	323	862	3465
12:15 PM	37	51	0	88	37	289	0	326	38	91	0	128	27	285	0	313	855	3446
12:30 PM	39	50	0	88	34	275	0	309	41	95	0	136	28	290	0	318	852	3386
12:45 PM	40	54	0	94	35	293	0	328	44	106	0	151	28	295	0	324	896	3314
1:00 PM	42	49	0	91	37	275	0	313	40	98	0	138	28	273	0	301	843	3190
1:15 PM	37	46	0	82	35	258	0	294	36	88	0	124	25	270	0	294	795	3103
1:30 PM	42	48	0	89	32	254	0	286	33	85	0	118	26	261	0	287	780	3056
1:45 PM	37	45	0	82	31	256	0	287	34	83	0	117	24	261	0	285	772	3039
2:00 PM	38	47	0	84	30	241	0	271	34	79	0	113	23	265	0	288	756	3035
2:15 PM	37	42	0	79	30	243	0	272	30	79	0	109	23	265	0	288	748	3044
2:30 PM	41	47	0	88	30	238	0	268	32	75	0	107	26	275	0	301	763	3054
2:45 PM	38	45	0	83	32	243	0	275	30	79	0	109	28	273	0	301	768	3093
3:00 PM	41	50	0	91	34	239	0	272	31	73	0	104	26	272	0	298	765	3145
3:15 PM	38	47	0	85	33	238	0	271	29	73	0	102	25	275	0	300	758	3220
3:30 PM	46	54	0	100	38	242	0	279	30	75	0	105	28	291	0	319	802	3332
3:45 PM	39	53	0	93	39	250	0	289	30	85	0	115	27	297	0	324	820	3531
4:00 PM	44	60	0	105	38	244	0	281	29	85	0	114	30	310	0	341	840	3710
4:15 PM	46	62	0	108	42	255	0	297	29	85	0	114	30	322	0	351	870	3975
4:30 PM	69	80	0	149	51	278	0	329	27	87	0	113	37	372	0	409	1001	4191
4:45 PM	55	77	0	132	55	284	0	339	32	98	0	129	35	363	0	399	999	4162
5:00 PM	65	100	0	165	62	305	0	367	37	107	0	144	40	388	0	429	1105	4070
5:15 PM	58	89	0	147	72	298	0	369	33	106	0	139	44	386	0	430	1086	3827
5:30 PM	53	76	0	130	59	269	0	327	32	105	0	137	36	342	0	378	972	3573
5:45 PM	50	65	0	115	50	264	0	314	31	98	0	130	35	314	0	348	907	3386
6:00 PM	49	62	0	111	44	246	0	290	30	100	0	130	31	300	0	331	862	3232
6:15 PM	41	57	0	98	40	252	0	292	28	94	0	123	28	292	0	320	832	3133
6:30 PM	44	53	0	97	36	234	0	270	30	89	0	119	28	271	0	299	785	3021
6:45 PM	39	47	0	86	37	232	0	269	30	87	0	116	25	257	0	282	753	2927
7:00 PM	45	52	0	97	33	225	0	258	30	86	0	116	26	265	0	291	763	2849
7:15 PM	39	49	0	88	35	217	0	252	27	77	0	104	27	248	0	275	720	2751
7:30 PM	39	49	0	88	33	200	0	233	26	76	0	102	23	245	0	268	691	2653
7:45 PM	38	46	0	83	31	204	0	235	25	73	0	98	20	239	0	259	675	2552
8:00 PM	41	50	0	91	30	186	0	216	27	75	0	102	22	235	0	257	665	2447
8:15 PM	33	46	0	79	27	168	0	195	25	69	0	93	20	235	0	255	622	2346
8:30 PM	34	43	0	76	25	153	0	178	21	66	0	88	19	228	0	247	590	2200
8:45 PM	36	39	0	75	27	149	0	176	20	61	0	81	21	218	0	239	570	2049
9:00 PM	45	44	0	89														

## Loop Detector Turning Movement Count Information

Intersection: **45th St & 17th Ave S**

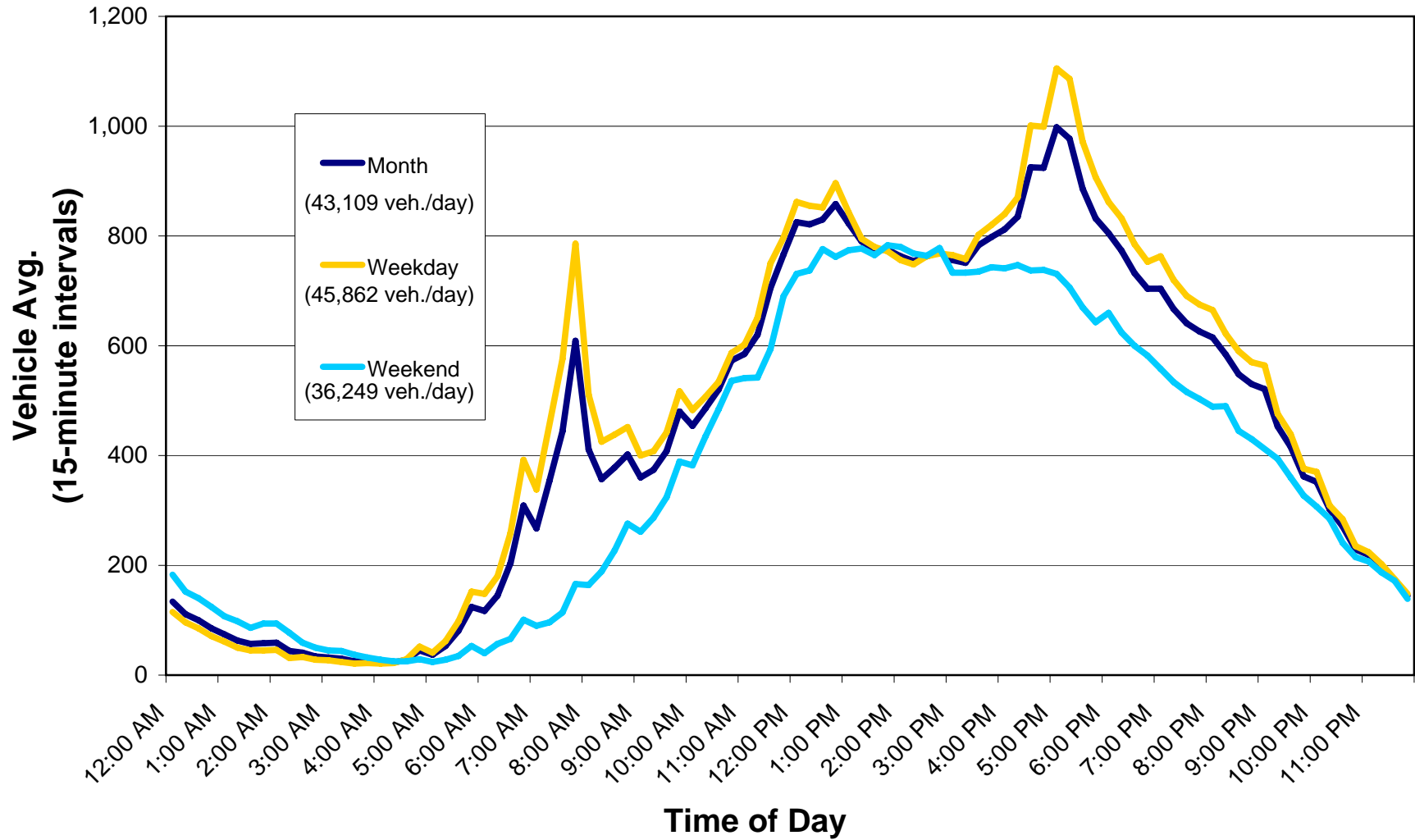
Weekend Counts

Dates: **6/1/2007** to **6/30/2007**

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

Start Time	WB Approach				NB Approach				EB Approach				SB Approach				Int. Total	Int. * Hr. Total
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		
12:00 AM	14	16	0	29	11	40	0	50	7	20	0	27	7	70	0	77	183	599
12:15 AM	13	12	0	25	8	39	0	47	4	16	0	20	4	56	0	61	152	523
12:30 AM	9	10	0	19	7	35	0	42	4	14	0	18	6	56	0	61	140	469
12:45 AM	8	10	0	18	6	30	0	36	3	14	0	17	4	49	0	53	124	415
1:00 AM	6	9	0	15	5	27	0	32	4	12	0	15	4	42	0	45	107	385
1:15 AM	7	7	0	13	7	24	0	31	3	11	0	14	3	37	0	40	98	372
1:30 AM	8	5	0	13	4	23	0	27	2	7	0	9	3	34	0	37	86	351
1:45 AM	7	8	0	15	4	21	0	25	3	9	0	12	3	38	0	41	94	324
2:00 AM	8	5	0	13	6	20	0	26	2	10	0	12	3	40	0	42	94	280
2:15 AM	6	5	0	11	4	20	0	24	3	8	0	11	3	30	0	33	77	231
2:30 AM	3	3	0	6	5	16	0	21	1	5	0	6	3	23	0	26	59	198
2:45 AM	3	4	0	7	3	12	0	15	2	7	0	8	1	18	0	19	50	176
3:00 AM	2	4	0	6	3	13	0	16	1	6	0	7	1	15	0	16	45	158
3:15 AM	2	5	0	7	2	12	0	14	1	5	0	6	1	16	0	16	44	141
3:30 AM	2	4	0	5	3	12	0	14	1	4	0	6	1	11	0	12	37	122
3:45 AM	2	2	0	4	2	11	0	13	1	3	0	4	1	10	0	10	32	110
4:00 AM	3	3	0	5	2	8	0	10	1	3	0	4	1	8	0	8	28	107
4:15 AM	1	3	0	3	2	9	0	11	1	2	0	3	1	8	0	8	25	103
4:30 AM	1	2	0	3	2	9	0	10	0	4	0	4	0	7	0	7	25	106
4:45 AM	1	2	0	3	1	14	0	15	0	4	0	4	0	8	0	8	29	116
5:00 AM	2	1	0	3	1	8	0	9	1	3	0	4	1	7	0	8	24	140
5:15 AM	2	2	0	3	1	12	0	13	1	3	0	5	1	7	0	7	28	156
5:30 AM	2	2	0	4	1	14	0	15	1	4	0	5	1	10	0	11	35	185
5:45 AM	3	3	0	6	1	23	0	24	1	6	0	7	2	14	0	16	53	216
6:00 AM	1	2	0	3	1	15	0	15	2	5	0	6	0	16	0	16	40	264
6:15 AM	3	3	0	5	2	20	0	23	2	7	0	9	1	20	0	21	57	314
6:30 AM	3	2	0	6	2	28	0	30	2	8	0	10	2	19	0	21	66	353
6:45 AM	4	4	0	8	5	38	0	42	3	12	0	15	4	32	0	36	101	401
7:00 AM	3	5	0	9	4	30	0	33	4	10	0	14	1	32	0	33	90	466
7:15 AM	5	3	0	8	5	35	0	40	3	10	0	13	2	34	0	36	96	540
7:30 AM	5	7	0	12	6	40	0	46	4	14	0	18	2	36	0	38	114	633
7:45 AM	6	8	0	14	5	63	0	68	6	21	0	27	3	55	0	58	166	746
8:00 AM	5	6	0	11	10	58	0	68	6	18	0	24	3	57	0	60	164	856
8:15 AM	8	9	0	17	10	74	0	84	6	21	0	27	4	57	0	61	189	953
8:30 AM	7	12	0	19	13	87	0	99	11	29	0	40	4	65	0	69	227	1051
8:45 AM	8	14	0	21	15	109	0	125	12	34	0	46	4	80	0	84	276	1148
9:00 AM	9	13	0	22	17	91	0	108	13	37	0	49	7	75	0	82	261	1261
9:15 AM	11	15	0	26	17	103	0	120	12	37	0	48	6	88	0	94	287	1382
9:30 AM	15	18	0	33	15	112	0	126	15	45	0	60	9	97	0	105	324	1530
9:45 AM	18	21	0	39	23	144	0	166	18	46	0	64	7	113	0	120	389	1690
10:00 AM	20	18	0	38	17	131	0	149	19	45	0	65	9	123	0	131	482	1837
10:15 AM	17	25	0	42	21	148	0	169	18	60	0	78	11	134	0	146	355	1996
10:30 AM	21	28	0	49	28	167	0	195	24	60	0	83	12	146	0	157	484	2103
10:45 AM	25	32	0	56	32	189	0	221	24	65	0	89	17	153	0	170	536	2213
11:00 AM	24	33	0	57	28	180	0	208	26	65	0	91	12	173	0	185	541	2367
11:15 AM	23	34	0	57	30	193	0	223	24	61	0	85	12	166	0	178	542	2557
11:30 AM	25	35	0	60	29	220	0	249	31	62	0	93	16	176	0	192	594	2752
11:45 AM	28	38	0	66	35	277	0	312	33	82	0	115	16	180	0	197	690	2934
12:00 PM	30	45	0	74	40	277	0	317	31	83	0	114	17	209	0	226	731	3006
12:15 PM	31	42	0	73	34	272	0	306	34	88	0	121	18	219	0	237	737	3049
12:30 PM	33	47	0	80	34	271	0	305	36	93	0	129	19	244	0	263	776	3089
12:45 PM	37	46	0	82	33	258	0	291	36	81	0	116	21	251	0	273	762	3078
1:00 PM	39	49	0	88	32	247	0	278	37	83	0	119	26	263	0	288	774	3099
1:15 PM	39	41	0	80	34	256	0	290	37	84	0	121	22	264	0	286	777	3105
1:30 PM	41	48	0	89	34	245	0	279	34	87	0	120	26	250	0	277	765	3096
1:45 PM	40	42	0	82	38	254	0	291	32	90	0	122	23	264	0	288	783	3095
2:00 PM	40	47	0	87	31	244	0	276	39	83	0	122	26	270	0	295	780	3090
2:15 PM	37	50	0	87	34	243	0	276	33	83	0	116	24	264	0	288	768	3043
2:30 PM	38	45	0	84	30	243	0	272	34	84	0	118	24	267	0	291	764	3008
2:45 PM	42	44	0	87	28	243	0	271	32	83	0	115	27	278	0	306	778	2979
3:00 PM	40	47	0	87	31	228	0	259	30	74	0	103	24	260	0	284	733	2944
3:15 PM	42	44	0	86	30	224	0	254	31	77	0	107	24	262	0	286	733	2952
3:30 PM	40	45	0	85	34	217	0	251	29	81	0	110	28	261	0	289	735	2966
3:45 PM	39	39	0	78	29	228	0	257	30	81	0	111	28	269	0	297	743	2968
4:00 PM	40	46	0	85	35	222	0	256	29	76	0	105	26	270	0	295	741	2963
4:15 PM	41	46	0	87	34	229	0	263	28	78	0	106	26	265	0	291	747	2953
4:30 PM	38	48	0	85	29	226	0	255	28	80	0	108	27	263	0	290	737	2912
4:45 PM	37	52	0	89	32	226	0	258	27	81	0	108	26	257	0	283	738	2845
5:00 PM	39	51	0	90	33	208	0	241	28	77	0	104	24	272	0	296	731	2750
5:15 PM	36	43	0	79	30	218	0	248	28	79	0	106	24	249	0	273	706	2679
5:30 PM	36	47	0	83	28	188	0	216	24	76	0	100	22	249	0	271	670	2597
5:45 PM	32	42	0	74	30	200	0	230	26	69	0	95	22	223	0	244	643	2527
6:00 PM	40	45	0	85	29	187	0	216	25	71	0	96	22	240	0	263	660	2466
6:15 PM	37	42	0	78	26	182	0	208	24	68	0	92	22	225	0	246	624	2364
6:30 PM	35	40	0	74	28	171	0	199	23	70	0	93	23	210	0	233	600	2274
6:45 PM	33	37	0	70	31	166	0	197	20	70	0	90	20	205	0	224	582	2190
7:00 PM	36	39	0	75	23	164	0	186	23	62	0	85	18	194	0	211	558	2111
7:15 PM	29	39	0	67	26	157	0	183	22	62	0	84	17	184	0	201	534	2042
7:30 PM	26	33	0	59	26	164	0	191	22	58	0	80	16	171	0	186	516	1998
7:45 PM	32	36	0	67	24	145	0	169	20	59	0	78	17	171	0	189	503	1927
8:00 PM	28	35	0	64	23	144	0	167	17	54	0	71	17	171	0	188	489	1854
8:15 PM	24	34	0	59	24	146	0	169	20	57	0	77	19	166	0	185	490	1777
8:30 PM	22	30	0	53	22	129	0	151	17	48	0	66	14	161	0	176	445	1681
8:45 PM	26	28	0	54	22	124	0	145	20	49	0	69	16	146	0	162	430	1596
9:00 PM	26	31	0	56	22	113	0	134	15	49	0	64	13	145	0	158	412	1493

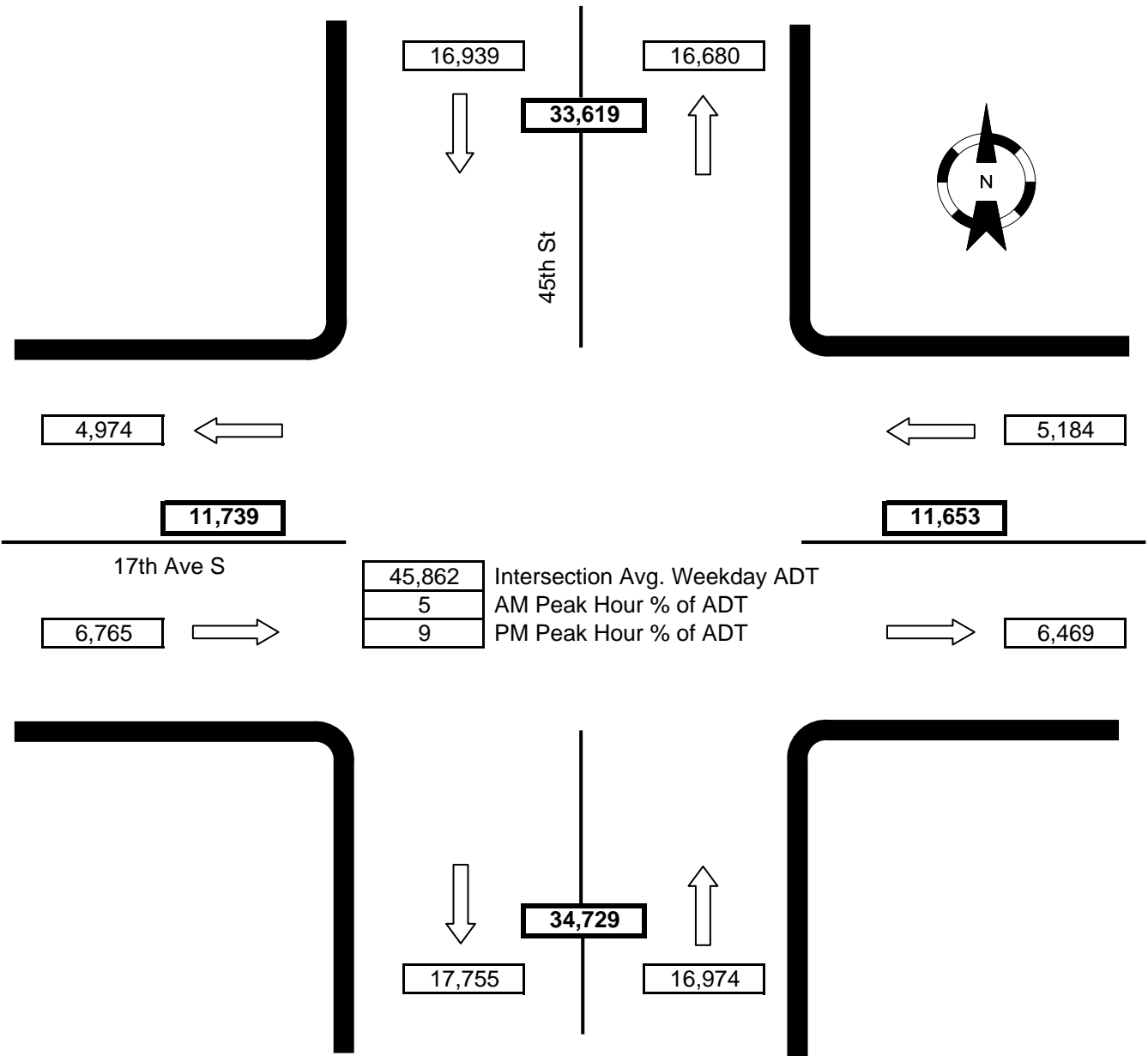
# 45th St. & 17th Ave. S. Intersection Volume Comparison June 2007



## Average Daily Traffic (Approach and Roadway)

**Intersection Name:** 45th St & 17th Ave S

**Date:** June 1 - 30, 2007



Notes:

- WB right-turn movement not recorded.
- EB right-turn movement not recorded.
- NB right-turn movement included in NB thru movement.
- SB right-turn movement included in SB thru movement.