

Loop Detector Turning Movement Count Information

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

Weekday Counts

Dates: **12/1/007** to **12/31/2007**

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 Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	4	11	14	7	9	16	3	27	30	3	34	37	98	323
12:15 AM	4	12	17	6	6	12	5	21	26	4	32	36	91	279
12:30 AM	2	8	10	5	4	8	4	19	23	3	26	30	71	236
12:45 AM	2	6	8	4	4	9	3	16	19	3	24	27	63	210
1:00 AM	1	4	5	4	5	9	3	15	18	3	18	21	54	192
1:15 AM	2	5	6	4	2	6	1	14	15	2	18	20	48	188
1:30 AM	1	4	5	4	4	8	2	11	13	1	17	18	45	177
1:45 AM	1	3	4	3	4	7	2	13	15	2	18	19	45	162
2:00 AM	1	6	6	5	5	10	2	11	13	3	19	22	50	145
2:15 AM	1	4	5	3	2	5	2	9	11	2	14	16	37	118
2:30 AM	0	4	4	2	2	4	1	9	10	1	12	13	30	106
2:45 AM	2	4	6	1	2	3	1	11	12	1	6	7	28	99
3:00 AM	1	3	3	1	2	3	1	6	7	1	9	10	23	99
3:15 AM	1	3	4	1	3	4	1	8	8	1	8	9	25	102
3:30 AM	1	3	4	1	2	3	1	7	8	1	7	8	23	104
3:45 AM	1	2	3	1	2	2	1	12	12	1	10	10	28	113
4:00 AM	1	2	3	1	1	2	1	13	13	1	8	8	26	144
4:15 AM	1	1	2	1	1	2	1	14	16	1	7	8	27	165
4:30 AM	1	5	6	1	2	3	1	13	14	1	9	10	32	194
4:45 AM	3	8	11	2	2	4	2	30	31	2	12	13	59	254
5:00 AM	2	8	10	2	3	4	1	20	21	1	11	12	47	327
5:15 AM	3	7	10	2	2	4	1	25	26	1	15	16	56	407
5:30 AM	6	16	21	3	4	8	2	40	42	2	18	21	92	501
5:45 AM	7	16	24	5	5	9	3	70	73	2	25	27	132	616
6:00 AM	7	15	21	4	7	11	3	68	71	1	22	24	127	835
6:15 AM	8	23	31	4	6	9	4	68	72	2	36	37	150	1043
6:30 AM	14	27	40	5	8	13	8	100	107	4	43	47	207	1314
6:45 AM	16	53	69	9	12	21	12	173	185	6	69	76	351	1676
7:00 AM	14	49	63	12	15	27	13	148	161	8	78	85	335	2124
7:15 AM	18	77	95	11	24	35	17	185	202	6	84	90	421	2383
7:30 AM	27	113	140	13	29	42	17	251	268	10	109	119	569	2490
7:45 AM	29	169	198	22	39	61	30	322	351	28	160	188	799	2393
8:00 AM	19	98	117	17	33	50	30	257	287	16	124	141	594	2076
8:15 AM	28	100	128	13	26	39	26	198	224	11	126	137	528	1891
8:30 AM	21	80	101	15	24	38	22	186	208	10	116	126	472	1768
8:45 AM	20	64	84	17	26	42	24	195	219	11	127	137	482	1744
9:00 AM	15	50	65	12	20	31	18	168	186	8	118	127	409	1749
9:15 AM	17	50	67	16	21	37	18	153	171	12	118	130	405	1831
9:30 AM	19	61	80	15	20	36	22	174	196	11	127	137	448	1940
9:45 AM	21	65	86	18	26	44	19	198	217	12	127	139	487	2027
10:00 AM	19	60	79	20	23	43	21	197	218	13	137	150	491	2123
10:15 AM	23	59	82	22	29	51	23	198	221	16	144	160	514	2257
10:30 AM	21	65	86	24	31	55	22	203	226	15	154	169	535	2402
10:45 AM	23	65	88	26	33	60	27	217	244	18	174	192	583	2621
11:00 AM	25	75	100	27	36	64	25	220	245	20	196	216	625	2826
11:15 AM	26	75	101	34	36	70	28	233	262	22	204	226	659	3042
11:30 AM	32	92	124	38	45	82	32	251	283	28	237	265	754	3238
11:45 AM	32	87	119	42	54	96	29	267	296	28	250	278	788	3358
12:00 PM	32	98	130	49	53	102	35	277	312	32	265	297	841	3474
12:15 PM	33	100	133	43	52	95	34	288	322	28	277	305	855	3499
12:30 PM	41	109	150	48	49	97	34	283	317	30	281	311	874	3462
12:45 PM	41	116	157	44	49	93	33	303	336	33	286	319	904	3389
1:00 PM	42	113	155	46	51	97	36	273	309	31	274	305	866	3303
1:15 PM	37	104	142	42	50	92	29	262	290	34	261	294	818	3215
1:30 PM	37	96	133	44	47	91	34	249	283	28	266	295	801	3173
1:45 PM	36	97	133	43	47	90	32	261	293	25	277	302	818	3153
2:00 PM	33	98	132	41	48	89	28	244	272	25	260	286	778	3150
2:15 PM	33	89	122	43	50	92	29	232	261	24	276	301	776	3188
2:30 PM	31	93	124	47	46	93	29	225	254	28	282	310	781	3221
2:45 PM	31	102	132	46	50	96	26	231	256	30	301	331	815	3277
3:00 PM	32	95	127	46	50	96	29	245	274	30	290	319	816	3383
3:15 PM	28	88	116	43	58	101	34	249	282	29	280	310	809	3481
3:30 PM	28	93	121	46	59	105	39	250	288	29	295	324	837	3608
3:45 PM	36	120	156	49	65	114	40	271	311	33	307	340	921	3797
4:00 PM	33	110	144	53	67	120	39	265	304	33	314	347	914	3975
4:15 PM	30	112	142	52	64	116	40	270	310	33	336	369	936	4186
4:30 PM	30	110	140	67	80	147	47	288	335	39	365	404	1026	4381
4:45 PM	33	118	151	63	79	142	60	311	371	45	390	435	1099	4414
5:00 PM	33	131	164	68	90	158	57	310	368	43	392	435	1125	4309
5:15 PM	35	133	167	62	99	161	60	322	382	41	380	421	1131	4124
5:30 PM	32	125	157	66	87	153	53	284	337	43	369	412	1059	3892
5:45 PM	35	120	155	57	75	132	51	277	328	38	342	380	994	3692
6:00 PM	34	118	153	52	69	121	44	272	316	33	318	351	940	3520
6:15 PM	35	114	149	55	59	114	45	254	299	34	303	337	899	3373
6:30 PM	31	112	143	52	63	114	36	246	282	29	292	320	859	3218
6:45 PM	35	110	145	50	60	110	33	236	268	31	268	298	822	3041
7:00 PM	27	96	123	50	56	106	32	229	261	28	274	303	793	2888
7:15 PM	28	92	120	46	54	100	30	208	238	30	255	285	744	2711
7:30 PM	25	85	109	41	49	90	30	185	215	26	241	267	682	2571
7:45 PM	25	85	110	43	50	93	24	177	201	24	241	265	669	2430
8:00 PM	22	77	99	41	49	90	23	157	180	20	227	247	616	2268
8:15 PM	22	74	96	39	46	85	23	152	175	22	226	249	604	2164
8:30 PM	19	64	83	35	40	75	22	133	155	19	210	229	541	2017
8:45 PM	17	65	81	34	44	77	21	119	140	16	193	208	507	1859
9:00 PM	18	67	85	41	47	88	19	107	126	20	193	213	512	1683
9:15 PM	14	56	70	35	40	76	17	102	119	17	175	192	457	1472
9:30 PM	12	48	60	32	33	65	15	85	99	12	147	159	383	1277
9:45 PM	9	39	48	27	26	53	13	86	99	12	120	131	331	1125
10:00 PM	8	35	43	27	27	54	12	67	79	10	115	125	301	1004
10:15 PM	7	35	41	22	21	42	12	63	76	9	93	103	262	896
10:30 PM	7	31	38	21	17	38	10	53	63	7	84	91	231	809
10:45 PM	6	26	32	15	17	32	9	51	59	9	78	87	210	718
11:00 PM	4	25	29	15	16	31	11	45	55	6	72	78	193	629
11:15 PM	5	21	25	15	15	30	8	42	50	6	64	70	175	534
11:30 PM	4	18	22	12	11	22	7	35	42	6	49	54	140	450
11:45 PM	3	13	16	9	11	19	5	28	34	6	46	52	121	381
TOTALS	1772	5893	7658	2522	3086	5599	1964	14666	16622	1575	15107	16680	46549	

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

Loop Detector Turning Movement Count Information

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

Weekend Counts

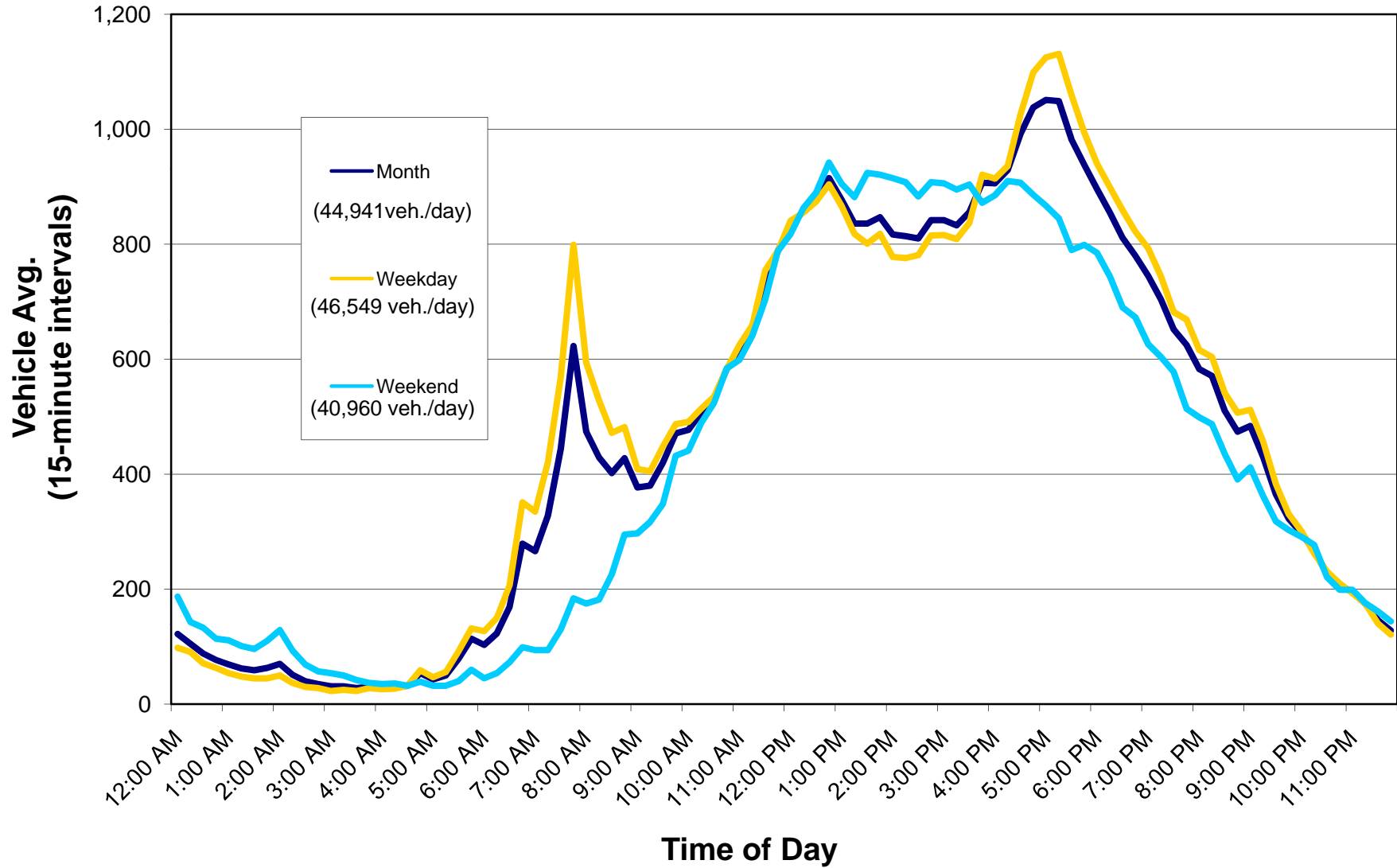
Dates: **12/1/07** to **12/31/2007**

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 Left	EB Thru	EB Total	WB Left	WB Thru	WB Total	NB Left	NB Thru	NB Total	SB Left	SB Thru	SB Total		
12:00 AM	5	27	32	16	15	31	11	47	57	7	61	67	187	577
12:15 AM	3	19	22	10	14	25	8	33	41	4	52	56	143	501
12:30 AM	7	14	21	7	12	19	7	34	41	4	48	52	133	459
12:45 AM	5	12	16	7	11	19	6	29	35	4	41	45	114	422
1:00 AM	4	15	19	6	9	15	5	26	31	3	43	46	111	418
1:15 AM	3	13	16	7	7	14	5	27	31	4	35	40	101	436
1:30 AM	4	12	16	6	7	13	4	26	30	2	36	38	96	428
1:45 AM	3	13	16	6	9	14	7	23	30	4	46	50	110	401
2:00 AM	4	18	22	9	13	22	5	25	30	4	52	56	129	348
2:15 AM	3	12	15	6	8	13	6	21	27	3	36	39	93	273
2:30 AM	1	10	11	4	5	9	5	18	24	2	24	26	69	230
2:45 AM	2	8	10	1	2	4	2	19	21	2	21	23	57	203
3:00 AM	4	12	15	4	4	8	2	13	15	1	15	15	54	183
3:15 AM	2	9	11	3	3	6	2	17	19	1	14	15	50	164
3:30 AM	2	6	8	3	3	6	2	11	13	2	14	15	42	150
3:45 AM	2	3	4	2	4	5	2	11	13	1	14	15	37	140
4:00 AM	1	6	7	1	5	6	2	10	12	2	9	10	35	142
4:15 AM	1	4	5	1	3	4	1	14	15	1	12	12	36	139
4:30 AM	1	6	7	1	2	3	1	10	10	2	11	12	32	135
4:45 AM	2	5	7	2	4	5	2	15	17	1	10	10	39	143
5:00 AM	1	8	9	1	2	3	2	10	12	0	9	9	32	164
5:15 AM	2	6	7	2	2	4	2	11	13	2	7	8	32	177
5:30 AM	1	7	8	1	3	4	1	16	17	1	10	11	40	199
5:45 AM	3	10	12	2	3	5	1	26	27	2	14	16	60	232
6:00 AM	1	6	7	3	3	5	1	17	19	1	12	14	45	271
6:15 AM	2	6	8	3	3	5	3	18	20	2	19	20	54	320
6:30 AM	2	13	15	4	4	8	2	29	31	1	19	20	73	360
6:45 AM	4	18	22	4	7	11	4	39	42	2	22	24	99	417
7:00 AM	4	16	20	4	6	10	5	33	38	1	25	26	94	502
7:15 AM	4	10	14	5	7	12	1	35	36	3	30	33	94	583
7:30 AM	7	20	27	6	7	13	5	44	49	3	38	41	130	671
7:45 AM	5	25	29	9	12	21	8	75	83	2	49	51	184	767
8:00 AM	4	26	30	6	8	13	9	72	80	4	48	52	175	878
8:15 AM	5	20	25	5	14	19	11	76	87	3	48	51	182	1000
8:30 AM	9	27	35	8	14	21	14	89	104	5	61	66	226	1135
8:45 AM	9	47	55	14	20	34	15	118	133	7	67	74	295	1257
9:00 AM	10	50	61	10	18	28	19	118	136	6	66	72	297	1394
9:15 AM	15	54	69	16	16	31	15	114	129	7	82	89	317	1538
9:30 AM	16	58	74	20	22	42	17	122	139	9	85	93	348	1710
9:45 AM	20	69	89	15	25	40	18	165	183	7	113	121	432	1886
10:00 AM	19	69	88	21	29	50	22	156	177	14	112	126	441	2038
10:15 AM	20	71	91	23	37	60	24	166	190	15	135	150	489	2196
10:30 AM	25	81	106	26	37	63	28	172	200	15	140	155	524	2348
10:45 AM	24	83	108	30	46	76	33	204	237	14	150	164	584	2527
11:00 AM	23	86	109	31	43	74	30	202	231	20	165	185	599	2731
11:15 AM	30	92	122	29	52	81	26	212	238	21	180	201	641	2950
11:30 AM	30	91	121	31	47	78	30	260	290	28	186	214	703	3172
11:45 AM	35	101	136	38	52	90	33	310	343	24	196	220	788	3359
12:00 PM	37	101	138	39	58	96	34	313	346	28	210	238	818	3513
12:15 PM	34	110	144	40	59	99	34	318	351	29	240	269	863	3600
12:30 PM	35	104	139	46	70	116	40	309	348	30	258	288	890	3619
12:45 PM	37	117	154	50	63	112	42	332	375	35	266	301	942	3653
1:00 PM	43	127	170	47	62	108	34	292	325	33	270	302	905	3632
1:15 PM	39	116	154	38	59	97	36	291	327	33	271	304	882	3642
1:30 PM	39	110	149	49	66	115	32	298	331	36	294	329	924	3668
1:45 PM	38	120	158	49	55	104	35	293	328	37	295	331	921	3627
2:00 PM	32	118	151	48	72	120	44	286	330	32	283	314	915	3614
2:15 PM	39	111	149	56	69	124	37	286	323	40	271	312	908	3605
2:30 PM	35	106	141	45	67	112	34	271	304	34	293	326	883	3592
2:45 PM	34	117	151	53	60	114	31	279	310	40	294	334	908	3613
3:00 PM	37	109	146	57	69	126	35	264	299	38	298	336	906	3577
3:15 PM	36	108	145	51	65	117	31	272	303	32	299	331	895	3556
3:30 PM	31	120	152	57	72	129	34	256	289	42	294	335	904	3571
3:45 PM	30	107	137	53	66	118	32	252	284	34	299	333	872	3574
4:00 PM	34	113	146	49	69	118	31	252	282	38	300	339	885	3588
4:15 PM	36	98	134	58	77	135	38	255	293	43	306	349	910	3570
4:30 PM	29	111	140	56	74	130	25	252	277	45	315	360	907	3505
4:45 PM	31	117	147	49	73	123	37	239	275	31	309	341	886	3388
5:00 PM	36	116	152	55	58	113	38	225	262	37	303	340	867	3301
5:15 PM	31	104	135	50	69	119	29	228	257	36	298	335	845	3219
5:30 PM	27	110	137	50	63	113	29	205	234	37	269	306	790	3118
5:45 PM	29	110	139	49	57	105	34	213	247	34	273	307	799	3018
6:00 PM	31	96	127	50	65	116	29	215	244	32	267	299	785	2892
6:15 PM	28	89	117	48	57	105	33	209	242	32	248	280	744	2733
6:30 PM	26	93	119	47	56	103	27	183	209	24	236	260	690	2593
6:45 PM	24	100	124	40	59	99	23	180	203	26	222	247	673	2481
7:00 PM	20	85	105	43	51	94	22	159	181	24	223	247	626	2322
7:15 PM	24	81	104	40	49	89	26	157	183	26	203	228	604	2195
7:30 PM	20	82	102	33	45	77	29	157	186	23	190	213	578	2078
7:45 PM	20	74	94	27	44	71	24	145	168	14	167	182	514	1935
8:00 PM	17	66	83	29	46	76	21	133	155	15	172	187	499	1812
8:15 PM	16	64	79	32	43	75	20	116	136	18	179	197	487	1725
8:30 PM	16	63	79	25	40	65	20	109	129	13	150	163	435	1600
8:45 PM	11	56	66	26	39	65	17	97	114	13	133	146	391	1483
9:00 PM	15	61	75	33	46	79	16	99	115	15	129	144	412	1395
9:15 PM	13	52	64	26	35	61	17	89	105	11	120	132	362	1274
9:30 PM	10	47	57	21	34	55	13	82	95	11	102	112	318	1189
9:45 PM	11	40	50	25	31	56	11	81	92	11	95	105	303	1092
10:00 PM	13	36	49	22	30	52	9	69	78	11	102	112	291	988
10:15 PM	11	36	47	21	25	46	14	71	85	8	92	99	277	896
10:30 PM	8	25	33	16	25	41	12	57	68	9	70	78	221	795
10:45 PM	7	26	32	14	20	34	9	50	59	6	69	74	199	735
11:00 PM	6	23	29	15	22	37	8	48	56	6	72	77	199	680
11:15 PM	6	26	32	15	17	32	9	41	50	7	55	62	176	668
11:30 PM	6	26	32	11	18	29	6	44	49	4	47	52	161	635
11:45 PM	7	20	27	14	19	32	8	36	44	3	39	41	144	607
TOTALS	1584	5441	7011	2336	3167	5495	1713	12446	14142	1489	12872	14345	40960	

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

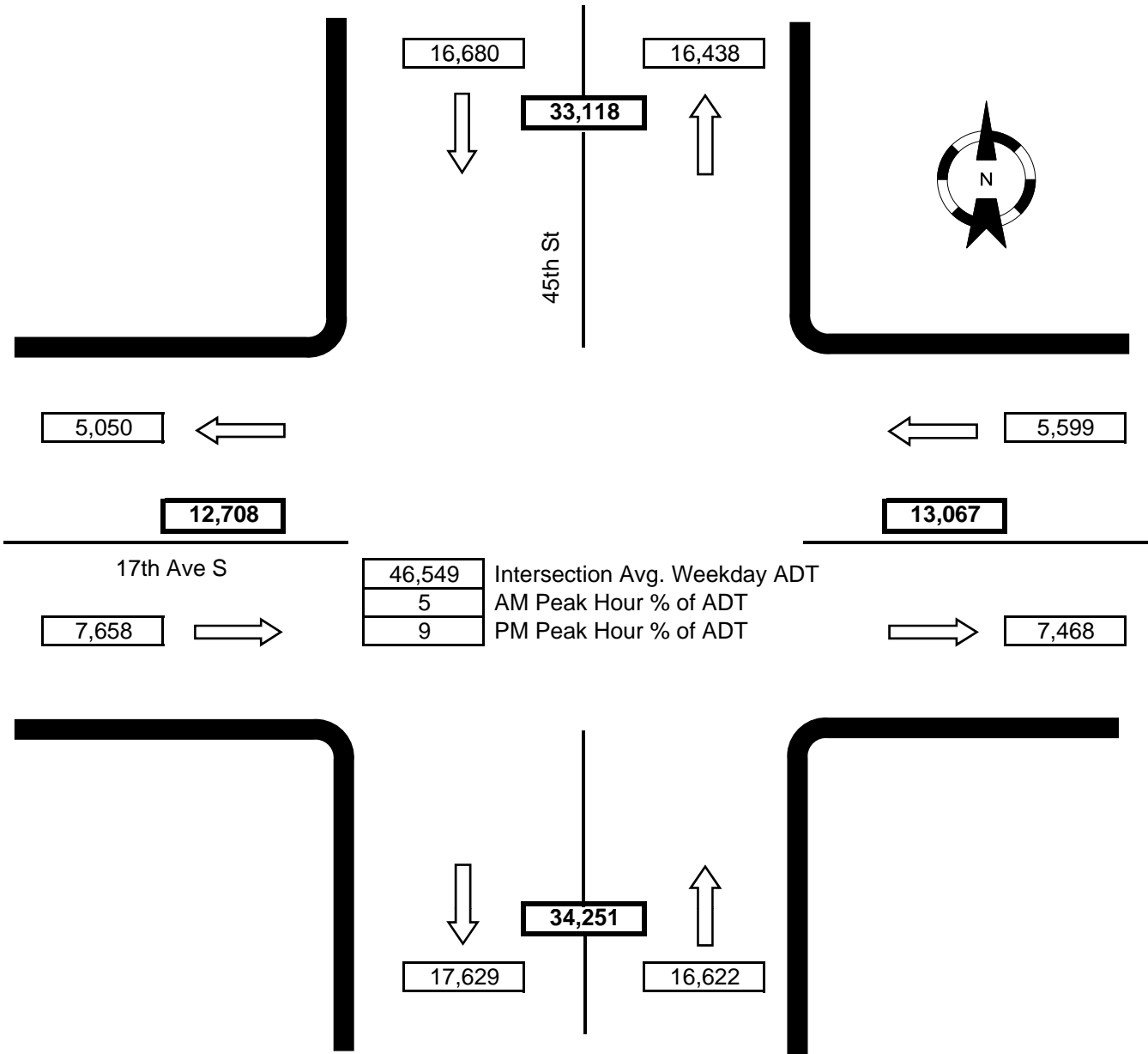
45th St. & 17th Ave. S. Intersection Volume Comparison December 2007



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 17th Ave S

Date: December 1-31, 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.