

Loop Detector Turning Movement Count Information

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

Weekday Counts

Dates: **9/1/2007** to **9/30/2007**

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	1	14	15	1	9	10	2	20	22	2	17	19	66	233
12:15 AM	1	14	14	1	9	10	3	17	19	2	18	20	64	207
12:30 AM	0	12	13	2	6	7	1	14	15	2	19	21	56	177
12:45 AM	1	10	11	2	5	7	2	11	14	1	15	16	47	150
1:00 AM	0	9	9	1	5	7	1	11	12	1	11	12	40	137
1:15 AM	0	7	8	1	3	5	1	9	10	1	11	12	34	128
1:30 AM	0	7	7	1	3	4	1	8	9	1	9	10	29	118
1:45 AM	0	8	8	1	3	4	1	8	9	2	11	13	34	111
2:00 AM	0	9	10	1	3	4	1	7	9	1	9	10	31	97
2:15 AM	0	5	5	0	3	3	1	7	8	1	7	8	24	84
2:30 AM	0	4	4	0	2	3	1	8	8	2	6	8	22	79
2:45 AM	0	4	4	0	2	3	0	7	8	0	6	6	20	72
3:00 AM	0	5	5	0	1	2	1	6	6	1	5	5	18	67
3:15 AM	0	4	4	0	2	2	1	7	8	0	5	6	19	64
3:30 AM	0	3	3	0	2	2	0	6	7	0	4	4	15	63
3:45 AM	0	2	3	0	1	1	1	7	8	0	4	4	15	72
4:00 AM	0	2	2	0	2	2	1	7	7	0	3	4	15	102
4:15 AM	0	3	3	0	2	2	0	7	8	1	4	4	18	124
4:30 AM	0	3	3	0	2	2	2	7	9	4	6	10	24	145
4:45 AM	0	7	7	0	4	4	1	22	23	4	7	11	45	196
5:00 AM	1	5	6	0	3	4	2	14	16	4	8	12	37	263
5:15 AM	0	5	5	0	5	5	3	18	21	1	7	8	39	336
5:30 AM	1	10	11	1	7	8	5	36	40	4	12	16	75	421
5:45 AM	2	14	16	1	13	14	4	58	62	5	16	21	112	524
6:00 AM	2	11	13	2	13	15	3	58	62	2	18	20	110	693
6:15 AM	1	17	18	2	12	14	5	60	65	4	23	27	124	827
6:30 AM	2	23	25	2	19	22	4	88	92	6	34	40	178	1023
6:45 AM	3	29	32	3	34	37	10	127	137	13	62	75	281	1273
7:00 AM	3	30	33	4	35	39	11	100	111	7	54	61	244	1534
7:15 AM	4	39	43	4	43	47	13	143	156	10	64	74	320	1690
7:30 AM	7	49	56	4	60	65	20	197	216	12	79	91	428	1742
7:45 AM	6	67	73	6	77	83	23	221	244	25	118	143	542	1671
8:00 AM	4	55	59	6	59	65	20	158	179	13	85	98	400	1498
8:15 AM	5	55	60	5	53	58	19	124	143	16	95	111	372	1423
8:30 AM	6	54	60	7	58	65	20	121	141	13	77	90	357	1391
8:45 AM	5	58	62	7	61	68	24	117	141	17	81	98	369	1396
9:00 AM	6	57	63	8	51	58	23	101	123	10	70	80	325	1428
9:15 AM	6	57	63	7	52	59	23	109	133	11	74	85	340	1487
9:30 AM	6	65	71	7	59	66	23	114	138	10	78	88	362	1537
9:45 AM	7	71	78	9	69	78	32	117	148	13	83	97	401	1611
10:00 AM	8	72	80	8	60	68	25	110	135	15	86	101	384	1661
10:15 AM	9	73	82	9	61	69	26	114	140	13	85	98	390	1759
10:30 AM	9	79	88	10	74	85	33	126	159	16	90	105	436	1894
10:45 AM	10	86	95	12	75	87	32	126	158	15	97	111	451	2035
11:00 AM	11	92	103	12	81	93	37	125	162	17	106	123	482	2208
11:15 AM	12	106	117	12	86	98	36	133	169	21	121	141	525	2380
11:30 AM	13	118	131	13	95	107	42	142	184	23	132	156	577	2506
11:45 AM	12	127	139	15	103	118	47	148	195	27	144	171	624	2562
12:00 PM	13	131	144	14	116	130	50	159	209	26	145	171	654	2604
12:15 PM	14	134	148	16	111	127	48	160	208	24	145	169	651	2570
12:30 PM	14	121	135	16	113	129	48	162	210	23	136	159	633	2520
12:45 PM	13	131	144	16	116	131	44	167	211	24	156	180	666	2470
1:00 PM	13	119	132	16	108	124	43	159	202	23	140	163	620	2399
1:15 PM	13	122	135	16	103	119	40	151	191	23	135	158	601	2356
1:30 PM	12	118	130	15	100	115	41	150	191	20	127	147	583	2337
1:45 PM	13	125	138	14	96	110	42	148	190	21	136	157	595	2332
2:00 PM	11	121	132	15	96	111	38	145	183	19	132	151	577	2346
2:15 PM	13	128	141	14	93	107	39	134	173	21	140	161	582	2359
2:30 PM	14	120	133	15	95	110	38	139	177	20	138	158	578	2381
2:45 PM	13	127	140	15	99	114	41	141	182	23	150	173	609	2440
3:00 PM	12	120	132	15	96	111	41	152	194	22	131	153	590	2505
3:15 PM	14	134	148	15	91	106	43	146	189	21	141	162	604	2574
3:30 PM	16	138	154	16	96	112	44	158	202	23	147	170	637	2656
3:45 PM	15	148	163	17	104	121	48	157	205	24	162	186	674	2777
4:00 PM	16	142	157	16	113	130	43	157	200	23	148	171	659	2870
4:15 PM	16	151	167	16	108	125	54	155	208	24	162	185	686	2985
4:30 PM	19	171	191	17	116	133	55	160	215	34	185	219	758	3071
4:45 PM	18	180	197	18	117	135	58	162	220	29	186	215	767	3016
5:00 PM	18	166	184	20	124	143	56	183	239	29	179	208	774	2933
5:15 PM	18	175	193	17	125	141	55	160	215	25	198	223	772	2801
5:30 PM	15	151	167	17	116	133	51	161	212	23	168	191	703	2664
5:45 PM	14	148	162	17	111	127	49	158	206	25	163	189	684	2562
6:00 PM	14	139	153	17	111	128	48	149	197	19	145	164	642	2480
6:15 PM	14	140	154	15	106	121	46	149	194	17	149	166	635	2413
6:30 PM	13	124	137	16	104	121	48	141	189	17	137	154	601	2341
6:45 PM	12	127	139	16	103	119	49	143	193	15	136	152	602	2256
7:00 PM	13	123	136	15	96	111	45	139	184	16	128	144	575	2161
7:15 PM	12	123	135	16	97	113	42	130	171	15	129	144	563	2067
7:30 PM	13	110	124	15	88	103	39	122	161	13	116	128	516	1947
7:45 PM	11	116	127	15	86	101	35	116	150	12	116	129	507	1819
8:00 PM	12	110	122	15	79	95	33	108	141	11	112	123	481	1687
8:15 PM	12	104	116	14	68	82	28	101	128	10	108	118	443	1561
8:30 PM	11	87	99	15	63	78	21	80	110	11	91	102	388	1427
8:45 PM	11	86	97	13	57	70	20	80	101	10	97	108	375	1311
9:00 PM	10	75	85	13	59	72	23	80	103	7	87	95	355	1174
9:15 PM	9	66	75	11	48	59	18	71	89	7	79	86	309	1022
9:30 PM	7	55	62	9	42	51	14	68	82	6	71	77	272	887
9:45 PM	6	48	54	9	33	42	14	61	74	6	62	68	238	786
10:00 PM	5	45	50	7	28	35	10	51	60	5	54	58	203	693
10:15 PM	3	38	41	5	23	28	11	45	55	3	47	50	174	626
10:30 PM	4	39	43	7	22	29	10	40	50	5	44	50	171	568
10:45 PM	3	32	35	5	19	24	8	34	42	3	40	43	145	501
11:00 PM	3	30	33	4	17	22	6	34	40	3	38	41	136	443
11:15 PM	1	27	28	4	14	18	6	29	34	3	33	36	116	373
11:30 PM	2	25	28	3	13	16	4	24	28	4	29	32	104	321
11:45 PM	1	19	21	3	11	13	4	23	26	2	25	27	87	273
TOTALS	713	6865	7581	832	5437	6274	2278	9052	11321	1158	7899	9058	34216	

* 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

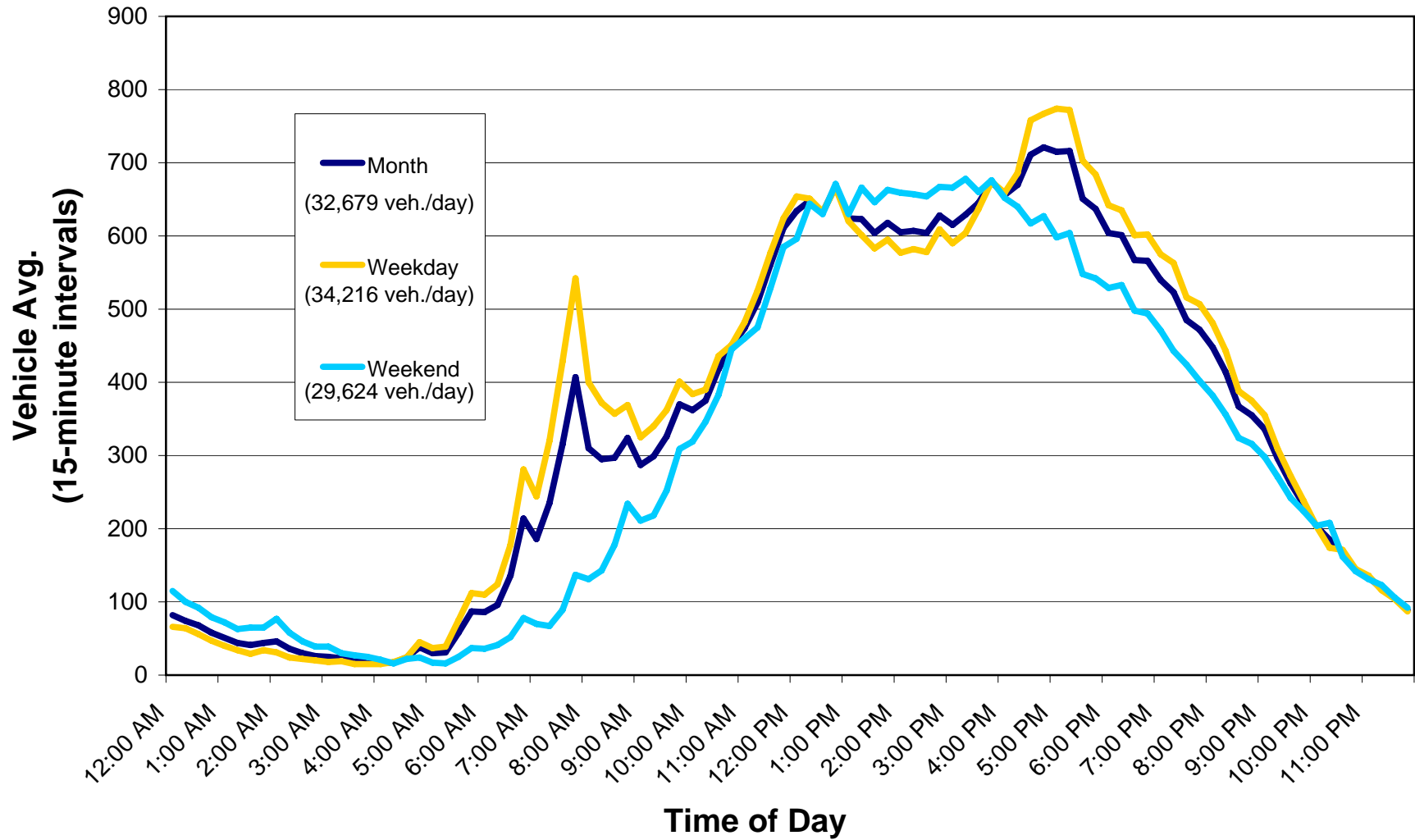
Dates: **9/1/2007** to **9/30/2007**

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	1	23	24	5	18	24	3	28	31	3	34	37	115	386
12:15 AM	1	22	23	2	16	19	4	25	29	2	28	30	100	343
12:30 AM	1	20	21	2	11	14	2	24	26	3	28	31	92	306
12:45 AM	1	16	18	2	11	14	2	19	21	2	25	27	79	279
1:00 AM	1	15	16	2	10	12	1	21	22	1	20	22	72	265
1:15 AM	1	14	15	1	8	9	1	16	17	1	20	21	63	270
1:30 AM	1	17	18	2	7	9	2	16	18	1	20	21	65	265
1:45 AM	0	17	17	2	9	11	2	16	17	1	19	20	65	246
2:00 AM	1	22	22	3	9	12	1	14	15	1	27	28	77	220
2:15 AM	1	14	14	1	7	8	1	15	16	1	20	20	58	182
2:30 AM	1	11	12	1	4	5	2	10	12	1	16	16	46	154
2:45 AM	0	9	9	1	5	6	0	10	10	1	13	14	39	135
3:00 AM	0	9	9	1	3	4	1	10	11	1	14	15	39	121
3:15 AM	1	7	7	1	4	4	1	9	10	0	9	9	30	103
3:30 AM	0	6	6	1	3	3	1	8	9	1	8	8	27	89
3:45 AM	0	4	4	0	2	2	1	9	10	0	8	8	25	84
4:00 AM	0	5	5	1	2	3	0	7	8	0	5	6	21	83
4:15 AM	0	3	3	0	2	2	0	7	7	0	4	4	16	79
4:30 AM	0	4	4	0	2	3	1	7	7	3	6	9	22	79
4:45 AM	0	4	5	0	3	3	0	8	8	3	6	9	24	82
5:00 AM	0	2	3	0	1	1	0	8	8	0	5	5	17	95
5:15 AM	0	3	4	0	2	2	1	6	6	0	4	4	16	114
5:30 AM	0	5	5	0	3	3	1	10	11	1	5	5	25	139
5:45 AM	0	6	6	1	5	6	2	15	17	2	7	8	37	166
6:00 AM	0	6	6	1	6	8	2	12	14	1	8	8	36	207
6:15 AM	1	8	9	1	5	5	1	15	15	1	10	11	41	241
6:30 AM	1	6	7	1	7	8	4	20	23	1	12	13	52	267
6:45 AM	1	12	13	1	10	10	4	30	34	4	16	20	78	304
7:00 AM	2	15	17	1	11	12	2	22	24	1	16	18	70	363
7:15 AM	1	13	14	1	8	9	2	21	24	2	18	20	67	424
7:30 AM	1	13	14	1	12	13	4	33	37	3	21	24	89	500
7:45 AM	1	24	25	3	23	26	7	45	51	7	29	35	137	589
8:00 AM	1	23	24	3	16	19	8	48	56	3	29	32	131	686
8:15 AM	1	28	29	3	23	26	10	42	52	4	33	37	143	766
8:30 AM	2	33	35	3	29	33	11	60	71	5	35	40	178	841
8:45 AM	2	46	48	4	42	47	16	69	85	9	45	54	234	915
9:00 AM	3	42	45	6	34	40	15	61	76	5	45	51	211	990
9:15 AM	3	47	49	5	37	42	15	65	79	5	43	48	218	1098
9:30 AM	4	52	56	5	43	48	17	76	93	6	49	55	252	1226
9:45 AM	4	63	67	7	54	61	23	97	120	6	55	61	309	1357
10:00 AM	5	67	72	8	51	59	26	90	116	8	64	72	319	1493
10:15 AM	7	70	77	8	63	71	27	92	119	11	69	79	346	1634
10:30 AM	7	77	83	8	65	74	30	113	142	10	74	84	383	1763
10:45 AM	7	93	99	9	81	91	34	125	159	12	85	97	445	1909
11:00 AM	9	95	104	11	81	92	35	131	165	11	87	98	460	2049
11:15 AM	9	100	108	10	86	96	36	129	165	12	93	105	475	2185
11:30 AM	10	107	117	10	100	110	43	147	190	16	96	111	529	2354
11:45 AM	9	122	130	12	106	117	54	161	215	13	109	122	585	2455
12:00 PM	10	121	131	12	112	123	53	167	220	14	108	122	596	2541
12:15 PM	12	137	149	14	115	129	52	167	220	19	127	146	644	2575
12:30 PM	13	132	145	13	114	127	53	165	218	17	122	140	630	2597
12:45 PM	15	142	157	16	119	134	59	169	228	21	131	152	671	2613
1:00 PM	14	138	152	14	119	134	49	153	202	16	127	143	630	2605
1:15 PM	15	141	156	15	124	139	52	162	214	20	137	157	666	2634
1:30 PM	15	132	147	17	119	136	50	159	209	20	133	153	646	2625
1:45 PM	17	140	156	19	121	139	56	166	222	16	129	145	663	2633
2:00 PM	15	141	156	17	120	137	54	166	219	16	130	146	659	2637
2:15 PM	14	150	164	16	116	132	55	154	210	19	132	151	657	2644
2:30 PM	15	142	156	18	115	132	50	155	205	19	142	161	654	2665
2:45 PM	16	148	164	16	118	134	51	158	209	20	141	161	667	2671
3:00 PM	15	142	157	18	122	140	56	160	216	17	136	153	666	2680
3:15 PM	16	148	164	17	116	133	56	165	221	20	140	160	678	2666
3:30 PM	16	146	162	16	121	137	51	158	210	16	135	151	660	2628
3:45 PM	18	154	172	18	121	138	56	159	215	16	134	151	676	2585
4:00 PM	18	149	167	16	115	131	57	151	208	19	127	146	652	2536
4:15 PM	17	138	155	17	116	133	50	148	198	16	137	154	640	2482
4:30 PM	15	139	154	16	107	123	49	147	197	19	125	144	617	2446
4:45 PM	16	136	152	16	107	123	53	151	204	18	131	148	627	2377
5:00 PM	17	132	149	17	110	127	44	136	179	13	130	143	598	2292
5:15 PM	17	132	149	17	102	119	48	138	186	18	132	149	604	2223
5:30 PM	15	119	133	15	97	112	40	123	163	15	125	140	548	2152
5:45 PM	15	117	133	17	94	111	41	124	165	14	121	134	542	2102
6:00 PM	17	121	138	17	90	107	38	121	158	13	114	127	529	2054
6:15 PM	13	113	126	15	87	102	39	126	165	15	125	140	533	1996
6:30 PM	12	106	119	14	82	96	36	117	152	14	117	130	498	1906
6:45 PM	11	104	115	15	82	96	33	121	155	13	115	128	494	1832
7:00 PM	9	97	107	13	78	92	34	113	146	13	114	126	471	1740
7:15 PM	11	90	101	15	74	88	33	110	143	10	102	111	443	1651
7:30 PM	9	90	99	13	68	80	29	109	138	11	96	107	424	1564
7:45 PM	9	88	97	12	62	74	28	96	124	12	96	107	402	1464
8:00 PM	8	80	88	11	58	69	27	97	125	8	92	101	382	1378
8:15 PM	6	78	85	12	53	65	25	91	116	7	84	91	356	1294
8:30 PM	8	73	81	10	52	62	22	79	101	6	74	80	324	1209
8:45 PM	9	68	76	9	44	54	19	83	101	7	77	85	316	1127
9:00 PM	9	63	71	9	45	54	21	72	93	7	73	80	298	1035
9:15 PM	6	57	63	7	36	43	16	73	89	6	69	75	271	941
9:30 PM	5	45	50	7	34	42	16	65	81	6	64	70	242	878
9:45 PM	4	49	53	7	30	37	15	55	70	5	59	63	224	798
10:00 PM	4	49	53	6	28	33	7	50	56	4	57	61	204	716
10:15 PM	3	47	50	4	25	29	3	54	66	6	57	63	208	643
10:30 PM	3	37	40	5	21	26	9	41	51	3	42	45	162	558
10:45 PM	3	28	31	4	18	23	7	38	44	3	41	44	142	502
11:00 PM	2	29	31	4	16	20	7	33	40	3	38	40	131	452
11:15 PM	2	28	30	4	15	19	8	30	38	4	32	35	123	436
11:30 PM	1	23	25	3	15	18	4	30	34	2	28	30	106	413
11:45 PM	3	19	21	2	11	14	4	26	29	1	26	28	92	399
TOTALS	635	6318	6948	756	5004	5762	2181	7553	9724	782	6416	7189	29624	

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

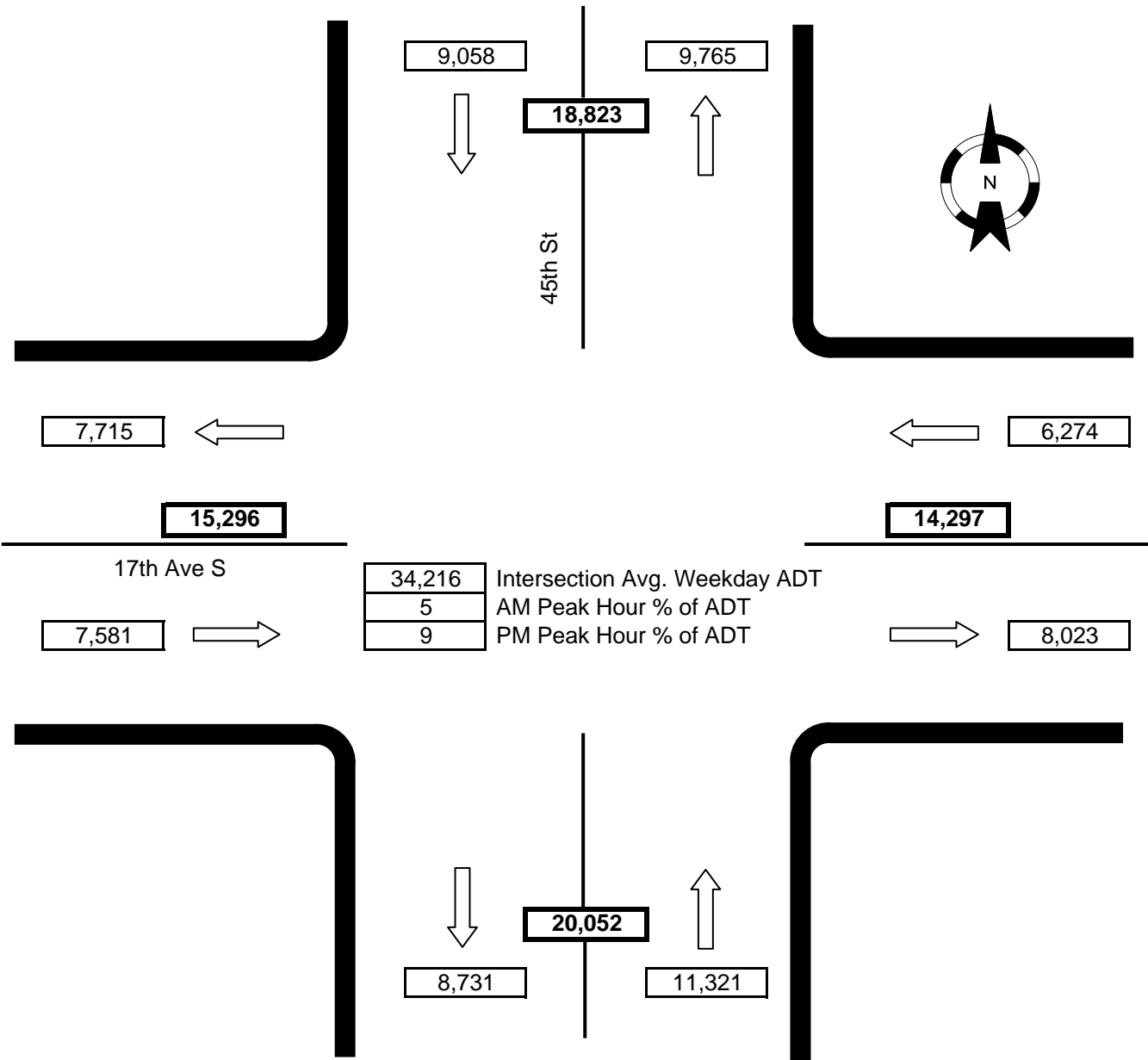
45th St. & 17th Ave. S. Intersection Volume Comparison September 2007



Average Daily Traffic (Approach and Roadway)

Intersection Name: 45th St & 17th Ave S

Date: September 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.