

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-35E at Ash st (Cnty Rd-J) W ramp_2018 File Name : TH-35E at Ash st (Cnty Rd-J) W ramp_2018

Ref. Pt: 120+00.222

Site Code :

Data Prepared By: ACS

Start Date : 11/8/2018

TURNING MOVEMENT COUNT

Page No : 1

Groups Printed- Cars - Trucks

Start Time	20th Ave S Southbound				Ash st (Cnty Rd-J) Westbound				TH-35E SB On Ramp Northbound				Ash st (Cnty Rd-J) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	1	18	7	0	33	38	5	0	0	0	0	0	2	8	71	0	183
06:15	4	16	14	0	49	60	8	0	0	0	0	0	1	3	84	0	239
06:30	2	16	21	0	39	71	9	0	0	0	0	0	2	6	101	0	267
06:45	2	20	21	0	53	106	15	0	0	0	0	0	8	19	103	0	347
Total	9	70	63	0	174	275	37	0	0	0	0	0	13	36	359	0	1036
07:00	4	17	24	0	55	86	19	0	0	0	0	0	5	18	115	0	343
07:15	2	19	26	0	55	91	27	0	0	0	0	0	3	18	102	0	343
07:30	3	28	23	0	50	99	14	0	0	0	0	0	1	14	111	0	343
07:45	5	10	22	0	51	91	11	0	0	0	0	0	2	29	109	0	330
Total	14	74	95	0	211	367	71	0	0	0	0	0	11	79	437	0	1359
08:00	4	18	19	0	32	70	12	0	0	0	0	0	8	20	75	0	258
08:15	4	17	4	0	33	74	11	0	0	0	0	0	5	15	88	0	251
08:30	1	12	7	0	39	52	5	0	0	0	0	0	3	17	82	0	218
08:45	2	10	5	0	33	55	17	0	0	0	0	0	3	21	74	0	220
Total	11	57	35	0	137	251	45	0	0	0	0	0	19	73	319	0	947
09:00	1	9	7	0	24	49	11	0	0	0	0	0	4	16	79	0	200
09:15	1	11	7	0	22	40	8	0	0	0	0	0	4	13	64	0	170
09:30	1	9	9	0	20	50	5	0	0	0	0	0	5	14	56	0	169
09:45	2	3	5	0	19	38	9	0	0	0	0	0	6	12	48	0	142
Total	5	32	28	0	85	177	33	0	0	0	0	0	19	55	247	0	681
10:00	3	8	6	0	18	50	7	0	0	0	0	0	3	14	48	0	157
10:15	1	10	3	0	13	38	7	0	0	0	0	0	4	13	62	0	151
10:30	1	4	4	0	31	31	7	0	0	0	0	0	3	12	41	0	134
10:45	0	2	4	0	21	50	9	0	0	0	0	0	4	10	42	0	142
Total	5	24	17	0	83	169	30	0	0	0	0	0	14	49	193	0	584
11:00	0	10	1	0	15	48	10	0	0	0	0	0	7	19	38	0	148
11:15	1	9	9	0	23	57	13	0	0	0	0	0	5	19	50	0	186
11:30	0	4	12	0	23	56	10	0	0	0	0	0	4	22	44	0	175
11:45	3	10	3	0	22	43	9	0	0	0	0	0	5	17	32	0	144
Total	4	33	25	0	83	204	42	0	0	0	0	0	21	77	164	0	653
12:00	2	13	7	0	22	55	7	0	0	0	0	0	4	18	59	0	187
12:15	1	7	5	0	17	45	10	0	0	0	0	0	11	21	54	0	171
12:30	2	9	7	0	12	68	12	0	0	0	0	0	11	20	38	0	179
12:45	1	1	13	0	15	62	14	0	0	0	0	0	6	20	44	0	176
Total	6	30	32	0	66	230	43	0	0	0	0	0	32	79	195	0	713
13:00	3	7	4	0	14	55	10	0	0	0	0	0	14	9	27	0	143
13:15	0	3	4	0	4	54	11	0	0	0	0	0	6	22	38	0	142
13:30	3	6	8	0	10	55	8	0	0	0	0	0	8	20	35	0	153
13:45	0	3	8	0	14	71	9	0	0	0	0	0	7	24	44	0	180
Total	6	19	24	0	42	235	38	0	0	0	0	0	35	75	144	0	618
14:00	0	7	3	0	16	50	7	0	0	0	0	0	10	16	51	0	160
14:15	1	5	5	0	24	97	16	0	0	0	0	0	8	18	35	0	209
14:30	1	6	10	0	20	81	13	0	0	0	0	0	33	31	76	0	271

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Groups Printed- Cars - Trucks

Start Time	20th Ave S Southbound				Ash st (Cnty Rd-J) Westbound				TH-35E SB On Ramp Northbound				Ash st (Cnty Rd-J) Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	4	5	5	0	15	76	23	0	0	0	0	0	11	29	44	0	212
Total	6	23	23	0	75	304	59	0	0	0	0	0	62	94	206	0	852
15:00	1	4	9	0	20	85	24	0	0	0	0	0	24	30	56	0	253
15:15	2	2	8	0	19	115	33	0	0	0	0	0	9	32	64	0	284
15:30	0	6	12	0	38	121	32	0	0	0	0	0	25	57	116	0	407
15:45	2	4	5	0	16	139	39	0	0	0	0	1	10	55	64	0	335
Total	5	16	34	0	93	460	128	0	0	0	0	1	68	174	300	0	1279
16:00	4	7	4	0	11	144	39	0	0	0	0	0	15	45	54	0	323
16:15	4	4	7	0	26	149	39	0	0	0	0	0	21	41	55	0	346
16:30	1	14	4	0	29	132	46	0	0	0	0	0	29	39	62	0	356
16:45	2	5	8	0	14	139	37	0	0	0	0	0	19	68	61	0	353
Total	11	30	23	0	80	564	161	0	0	0	0	0	84	193	232	0	1378
17:00	0	6	10	0	26	146	37	0	0	0	0	0	28	36	56	0	345
17:15	1	3	10	0	15	128	48	0	0	0	0	0	27	65	59	0	356
17:30	1	5	3	0	23	124	31	0	0	0	0	0	20	63	54	0	324
17:45	4	7	10	0	25	98	24	0	0	0	0	0	11	53	35	0	267
Total	6	21	33	0	89	496	140	0	0	0	0	0	86	217	204	0	1292
Grand Total	88	429	432	0	1218	3732	827	0	0	0	0	1	464	1201	3000	0	11392
Apprch %	9.3	45.2	45.5	0	21.1	64.6	14.3	0	0	0	0	100	9.9	25.7	64.3	0	
Total %	0.8	3.8	3.8	0	10.7	32.8	7.3	0	0	0	0	0	4.1	10.5	26.3	0	
Cars	83	416	399	0	1172	3593	780	0	0	0	0	1	436	1152	2902	0	10934
% Cars	94.3	97	92.4	0	96.2	96.3	94.3	0	0	0	0	100	94	95.9	96.7	0	96
Trucks	5	13	33	0	46	139	47	0	0	0	0	0	28	49	98	0	458
% Trucks	5.7	3	7.6	0	3.8	3.7	5.7	0	0	0	0	0	6	4.1	3.3	0	4

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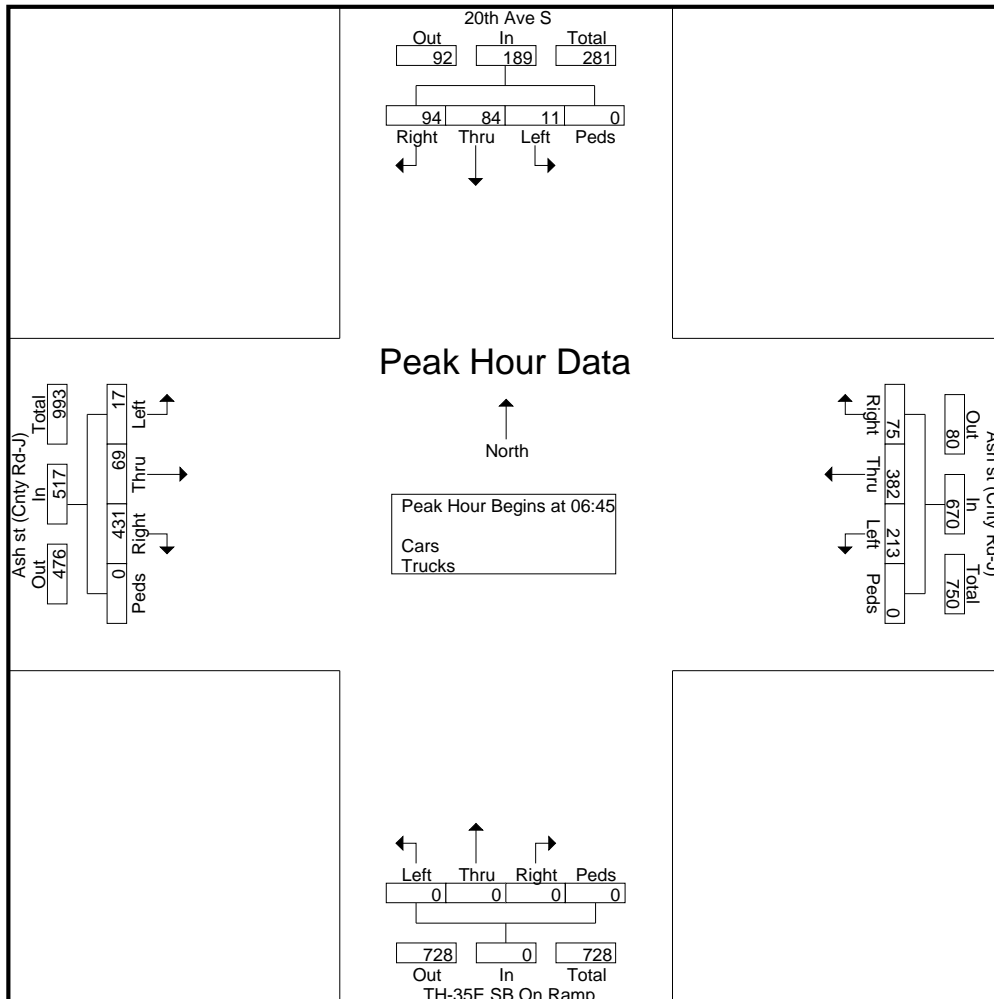
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45																					
06:45	2	20	21	0	43	53	106	15	0	174	0	0	0	0	0	8	19	103	0	130	347
07:00	4	17	24	0	45	55	86	19	0	160	0	0	0	0	0	5	18	115	0	138	343
07:15	2	19	26	0	47	55	91	27	0	173	0	0	0	0	0	3	18	102	0	123	343
07:30	3	28	23	0	54	50	99	14	0	163	0	0	0	0	0	1	14	111	0	126	343
Total Volume	11	84	94	0	189	213	382	75	0	670	0	0	0	0	0	17	69	431	0	517	1376
% App. Total	5.8	44.4	49.7	0		31.8	57	11.2	0		0	0	0	0		3.3	13.3	83.4	0		
PHF	.688	.750	.904	.000	.875	.968	.901	.694	.000	.963	.000	.000	.000	.000	.000	.531	.908	.937	.000	.937	.991



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Start Time	20th Ave S Southbound					Ash st (Cnty Rd-J) Westbound					TH-35E SB On Ramp Northbound					Ash st (Cnty Rd-J) Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 15:30																					
15:30	0	6	12	0	18	38	121	32	0	191	0	0	0	0	0	25	57	116	0	198	407
15:45	2	4	5	0	11	16	139	39	0	194	0	0	0	1	1	10	55	64	0	129	335
16:00	4	7	4	0	15	11	144	39	0	194	0	0	0	0	0	15	45	54	0	114	323
16:15	4	4	7	0	15	26	149	39	0	214	0	0	0	0	0	21	41	55	0	117	346
Total Volume	10	21	28	0	59	91	553	149	0	793	0	0	0	1	1	71	198	289	0	558	1411
% App. Total	16.9	35.6	47.5	0		11.5	69.7	18.8	0		0	0	0	100		12.7	35.5	51.8	0		
PHF	.625	.750	.583	.000	.819	.599	.928	.955	.000	.926	.000	.000	.000	.250	.250	.710	.868	.623	.000	.705	.867

