

MINNESOTA DEPARTMENT OF TRANSPORTATION

TRAFFIC DATA COLLECTION - Metro

TH-280 at Kasota/Energy Park Dr.(West ramp) File Name : TH-280 at Kasota-Energy Park Dr (West ramp)
 Ref.Pt # 001+00.231 Site Code :
 Video by BM Start Date : 6/7/2017
 TURN MOVEMENT COUNT Page No : 1

Groups Printed- Cars +

Start Time	TH-280 S/B on ramp Southbound				Energy Park Dr Westbound				TH-280 S/B off ramp Northbound				Kasota Ave Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	0	0	0	0	8	34	0	0	33	0	28	0	0	10	5	0	118
06:15	0	0	0	0	10	36	0	0	30	0	17	0	0	9	6	0	108
06:30	0	0	0	0	20	58	0	0	29	0	43	0	0	16	14	0	180
06:45	0	0	0	0	34	77	0	0	41	0	42	0	0	21	18	0	233
Total	0	0	0	0	72	205	0	0	133	0	130	0	0	56	43	0	639
07:00	0	0	0	0	33	95	0	0	61	0	49	0	0	20	25	0	283
07:15	0	0	0	0	48	68	0	0	60	0	35	0	0	26	23	0	260
07:30	0	0	0	0	41	92	0	0	46	0	62	0	0	23	14	0	278
07:45	0	0	0	0	59	94	0	0	45	0	52	0	0	36	34	0	320
Total	0	0	0	0	181	349	0	0	212	0	198	0	0	105	96	0	1141
08:00	0	0	0	0	57	111	0	0	50	0	73	0	0	19	22	0	332
08:15	0	0	0	0	72	107	0	0	54	0	60	0	0	38	34	0	365
08:30	0	0	0	0	62	106	0	0	50	0	64	0	0	29	19	0	330
08:45	0	0	0	0	59	83	0	0	37	0	38	0	0	36	20	0	273
Total	0	0	0	0	250	407	0	0	191	0	235	0	0	122	95	0	1300
09:00	0	0	0	0	46	72	0	0	22	0	54	0	0	29	19	0	242
09:15	0	0	0	0	37	62	0	0	26	0	42	0	0	25	27	0	219
09:30	0	0	0	0	37	49	0	0	19	1	32	0	0	23	16	0	177
09:45	0	0	0	0	35	66	0	0	29	0	33	1	0	20	20	0	204
Total	0	0	0	0	155	249	0	0	96	1	161	1	0	97	82	0	842
10:00	0	0	0	0	29	66	0	0	40	0	29	0	0	32	20	0	216
10:15	0	0	0	0	50	52	0	0	21	0	32	0	0	34	11	0	200
10:30	0	0	0	0	45	46	0	0	33	0	32	0	0	36	29	0	221
10:45	0	0	0	0	40	43	0	0	28	0	20	0	0	31	29	0	191
Total	0	0	0	0	164	207	0	0	122	0	113	0	0	133	89	0	828
11:00	0	0	0	0	38	46	0	0	24	0	36	0	0	32	29	0	205
11:15	0	0	0	0	52	48	0	0	21	0	36	0	0	35	23	0	215
11:30	0	0	0	0	42	41	0	0	25	0	39	0	0	38	17	0	202
11:45	0	0	0	0	44	35	0	0	15	0	38	0	0	47	23	0	202
Total	0	0	0	0	176	170	0	0	85	0	149	0	0	152	92	0	824
12:00	0	0	0	0	58	47	0	0	16	0	38	0	0	55	28	0	242
12:15	0	0	0	0	43	36	0	0	15	0	37	0	0	41	27	0	199
12:30	0	0	0	0	59	50	0	0	20	0	32	0	0	40	27	0	228
12:45	0	0	0	0	46	51	0	0	23	0	33	0	0	38	23	0	214
Total	0	0	0	0	206	184	0	0	74	0	140	0	0	174	105	0	883
13:00	0	0	0	0	37	60	0	0	30	0	45	0	0	34	22	0	228
13:15	0	0	0	0	51	58	0	0	16	0	29	0	0	35	24	0	213
13:30	0	0	0	0	44	53	0	0	20	0	37	0	0	51	29	0	234
13:45	0	0	0	0	50	52	0	0	23	0	37	0	0	34	44	0	240
Total	0	0	0	0	182	223	0	0	89	0	148	0	0	154	119	0	915
14:00	0	0	0	0	28	54	0	0	27	0	50	0	0	41	23	0	223
14:15	0	0	0	0	37	47	0	0	20	0	42	0	0	58	32	0	236
14:30	0	0	0	0	40	59	0	0	14	0	36	0	0	40	28	0	217

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Groups Printed- Cars +

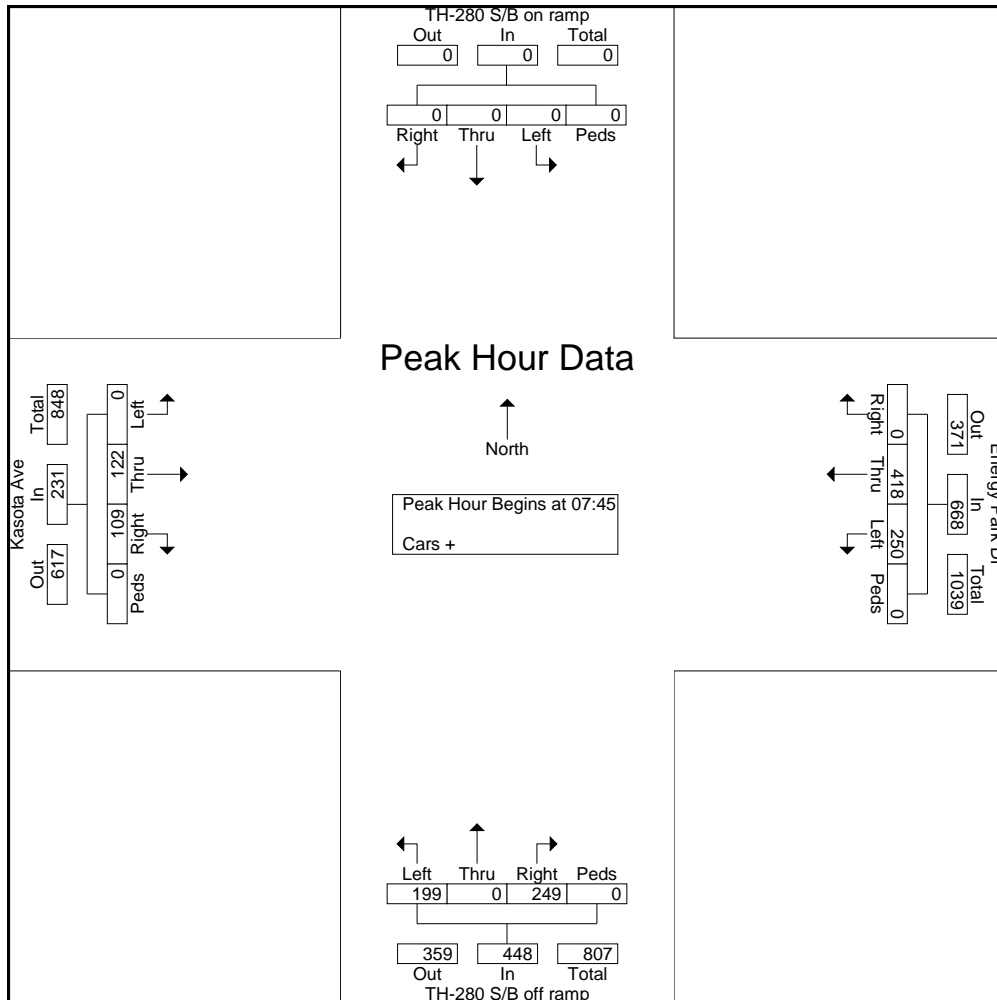
Start Time	TH-280 S/B on ramp Southbound				Energy Park Dr Westbound				TH-280 S/B off ramp Northbound				Kasota Ave Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	0	0	0	0	53	43	0	0	29	2	39	0	0	51	35	0	252
Total	0	0	0	0	158	203	0	0	90	2	167	0	0	190	118	0	928
15:00	0	0	0	0	48	55	0	0	17	0	49	0	0	39	29	0	237
15:15	0	0	0	0	55	40	0	0	12	0	52	0	0	83	44	0	286
15:30	0	0	0	0	43	46	0	0	16	0	58	0	0	50	44	0	257
15:45	0	0	0	0	75	53	0	0	23	0	41	0	0	117	53	0	362
Total	0	0	0	0	221	194	0	0	68	0	200	0	0	289	170	0	1142
16:00	0	0	0	0	58	73	0	0	26	0	34	0	0	56	21	0	268
16:15	0	0	0	0	67	62	0	0	17	0	48	0	0	146	59	0	399
16:30	0	0	0	0	40	53	0	0	17	0	64	0	0	102	45	0	321
16:45	0	0	0	0	48	46	0	0	10	0	67	0	0	127	57	0	355
Total	0	0	0	0	213	234	0	0	70	0	213	0	0	431	182	0	1343
17:00	0	0	0	0	62	64	0	0	13	0	72	0	0	88	34	0	333
17:15	0	0	0	0	46	54	0	0	10	0	69	0	0	134	67	0	380
17:30	0	0	0	0	45	46	0	0	9	0	64	0	0	76	36	0	276
17:45	0	0	0	0	46	34	0	0	11	0	56	0	0	61	32	0	240
Total	0	0	0	0	199	198	0	0	43	0	261	0	0	359	169	0	1229
Grand Total	0	0	0	0	2177	2823	0	0	1273	3	2115	1	0	2262	1360	0	12014
Apprch %	0	0	0	0	43.5	56.5	0	0	37.5	0.1	62.4	0	0	62.5	37.5	0	
Total %	0	0	0	0	18.1	23.5	0	0	10.6	0	17.6	0	0	18.8	11.3	0	

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 TURN MOVEMENT COUNT Page No : 3

Start Time	TH-280 S/B on ramp Southbound					Energy Park Dr Westbound					TH-280 S/B off ramp Northbound					Kasota Ave 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 06:00 to 11:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 07:45																						
07:45	0	0	0	0	0	59	94	0	0	153	45	0	52	0	97	0	36	34	0	0	0	332
08:00	0	0	0	0	0	57	111	0	0	168	50	0	73	0	123	0	19	22	0	0	41	332
08:15	0	0	0	0	0	72	107	0	0	179	54	0	0	0	0	38	34	0	0	0	72	365
08:30	0	0	0	0	0	62	106	0	0	168	50	0	64	0	114	0	29	19	0	0	48	330
Total Volume	0	0	0	0	0	250	418	0	0	668	199	0	249	0	448	0	122	109	0	0	231	1347
% App. Total	0	0	0	0	0	37.4	62.6	0	0	0	44.4	0	55.6	0	0	0	52.8	47.2	0	0	0	0
PHF	.000	.000	.000	.000	.000	.868	.941	.000	.000	.933	.921	.000	.853	.000	.911	.000	.803	.801	.000	.802	.923	



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 TURN MOVEMENT COUNT Page No : 4

Start Time	TH-280 S/B on ramp Southbound					Energy Park Dr Westbound					TH-280 S/B off ramp Northbound					Kasota Ave 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 16:15																					
16:15	0	0	0	0	0	67	62	0	0	129	17	0	64	0	81	0	146	59	0	205	399
16:30	0	0	0	0	0	40	53	0	0	93	17	0	64	0	81	0	102	45	0	147	321
16:45	0	0	0	0	0	48	46	0	0	94	10	0	67	0	77	0	127	57	0	184	355
17:00	0	0	0	0	0	62	64	0	0	126	72	0	64	0	136	0	88	34	0	122	333
Total Volume	0	0	0	0	0	217	225	0	0	442	57	0	251	0	308	0	463	195	0	658	1408
% App. Total	0	0	0	0	0	49.1	50.9	0	0	100	18.5	0	81.5	0	100	0	70.4	29.6	0	100	100
PHF	.000	.000	.000	.000	.000	.810	.879	.000	.000	.857	.838	.000	.872	.000	.906	.000	.793	.826	.000	.802	.882

