

MN Dept of Transportation

TRAFFIC DATA COLLECTION - Metro

TH-12 at CSAH-6, North Ramps LONG LAKE

Ref.Pt.: 148.559

video XY

TURN MOVEMENT COUNTS

File Name : TH-12 at CSAH-6 north ramp

Site Code :

Start Date : 7/28/2016

Page No : 1

Groups Printed- Cars +

Start Time	CSAH-6 Southbound				TH-12 Westbound				CSAH-6 Northbound				TH-12 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	0	9	2	0	3	2	0	0	1	42	25	0	0	0	9	0	93
06:15	0	7	4	0	8	7	1	0	1	42	33	0	0	1	25	0	129
06:30	0	9	3	0	5	8	0	0	0	63	44	0	0	0	35	0	167
06:45	0	12	2	0	6	10	0	0	1	60	38	0	0	0	36	0	165
Total	0	37	11	0	22	27	1	0	3	207	140	0	0	1	105	0	554
07:00	1	10	2	0	7	6	0	0	2	70	64	0	0	1	30	0	193
07:15	0	27	4	0	8	9	0	0	0	76	67	0	1	1	23	0	216
07:30	0	17	10	0	5	19	0	0	4	79	89	0	0	0	33	0	256
07:45	0	25	14	0	3	11	1	0	3	86	80	0	0	0	22	0	245
Total	1	79	30	0	23	45	1	0	9	311	300	0	1	2	108	0	910
08:00	0	19	7	0	5	16	0	0	0	76	59	0	0	0	27	0	209
08:15	0	20	3	0	10	16	0	0	2	57	55	0	1	2	30	0	196
08:30	0	17	5	0	6	15	1	0	4	58	57	0	1	1	32	0	197
08:45	1	19	10	0	9	15	0	0	2	54	76	0	0	3	32	0	221
Total	1	75	25	0	30	62	1	0	8	245	247	0	2	6	121	0	823
09:00	0	15	13	0	14	24	0	0	2	34	54	0	0	0	34	0	190
09:15	0	12	8	0	13	25	0	0	4	31	30	0	0	2	27	0	152
09:30	0	12	7	0	6	16	0	0	7	30	43	0	0	1	36	0	158
09:45	0	14	10	0	11	19	0	0	1	32	35	0	0	1	32	0	155
Total	0	53	38	0	44	84	0	0	14	127	162	0	0	4	129	0	655
10:00	1	11	3	0	19	23	2	0	5	31	38	0	1	1	23	0	158
10:15	0	20	10	0	13	20	0	0	2	30	39	0	1	2	32	0	169
10:30	0	16	12	0	11	12	0	0	2	37	28	0	1	3	30	0	152
10:45	1	17	10	0	10	24	0	0	3	50	34	0	1	1	35	0	186
Total	2	64	35	0	53	79	2	0	12	148	139	0	4	7	120	0	665
11:00	0	13	16	0	18	23	0	0	0	25	32	0	3	3	48	0	181
11:15	0	21	14	0	13	37	0	0	7	33	43	0	1	2	37	0	208
11:30	1	10	10	0	12	32	1	0	5	30	39	0	2	1	44	0	187
11:45	1	9	9	0	21	27	2	0	2	27	44	0	0	2	35	0	179
Total	2	53	49	0	64	119	3	0	14	115	158	0	6	8	164	0	755
12:00	0	19	14	0	29	38	0	0	1	20	32	0	0	0	35	0	188
12:15	1	21	17	0	20	27	0	0	4	34	34	0	0	0	38	0	196
12:30	1	21	24	0	19	25	1	0	1	22	41	0	0	2	45	0	202
12:45	0	16	11	0	20	22	0	0	5	24	25	0	0	2	45	0	170
Total	2	77	66	0	88	112	1	0	11	100	132	0	0	4	163	0	756
13:00	0	15	10	0	17	27	0	0	4	16	28	0	0	0	38	0	155
13:15	0	21	14	0	23	28	0	0	6	30	32	0	3	1	39	0	197
13:30	1	24	7	0	21	20	3	0	1	27	30	0	2	0	45	0	181
13:45	1	24	10	0	26	25	1	0	1	28	35	0	0	0	49	0	200
Total	2	84	41	0	87	100	4	0	12	101	125	0	5	1	171	0	733
14:00	0	19	13	0	19	25	0	0	8	18	37	0	2	1	47	0	189
14:15	0	24	12	0	23	37	1	0	6	38	28	0	1	0	60	0	230
14:30	0	22	21	0	23	37	0	0	4	33	29	0	2	1	58	0	230
14:45	3	28	15	0	21	23	0	0	6	16	21	0	1	1	58	0	193
Total	3	93	61	0	86	122	1	0	24	105	115	0	6	3	223	0	842

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Start Time	CSAH-6 Southbound				TH-12 Westbound				CSAH-6 Northbound				TH-12 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
15:00	0	28	17	0	19	40	0	0	3	25	34	0	0	1	62	0	229
15:15	1	46	19	0	15	32	0	0	5	40	19	0	2	4	88	0	271
15:30	1	31	22	0	19	40	1	0	6	28	38	0	1	0	97	0	284
15:45	0	48	21	0	32	38	3	0	5	28	34	0	1	0	89	0	299
Total	2	153	79	0	85	150	4	0	19	121	125	0	4	5	336	0	1083
16:00	0	41	19	0	28	35	1	0	5	28	30	0	1	1	76	0	265
16:15	0	40	17	0	46	44	2	0	2	22	40	0	3	0	102	0	318
16:30	2	66	13	0	42	43	2	0	5	37	41	0	6	0	96	0	353
16:45	1	79	23	0	54	39	3	0	5	49	45	0	6	1	120	0	425
Total	3	226	72	0	170	161	8	0	17	136	156	0	16	2	394	0	1361
17:00	0	67	24	0	48	40	3	0	3	38	35	0	2	1	135	0	396
17:15	0	61	21	0	33	33	0	0	2	51	50	0	5	0	117	0	373
17:30	0	60	26	0	40	34	0	0	3	45	37	0	1	0	124	0	370
17:45	1	64	19	0	24	30	0	0	5	29	33	0	1	2	105	0	313
Total	1	252	90	0	145	137	3	0	13	163	155	0	9	3	481	0	1452
Grand Total	19	1246	597	0	897	1198	29	0	156	1879	1954	0	53	46	2515	0	10589
Apprch %	1	66.9	32.1	0	42.2	56.4	1.4	0	3.9	47.1	49	0	2	1.8	96.2	0	
Total %	0.2	11.8	5.6	0	8.5	11.3	0.3	0	1.5	17.7	18.5	0	0.5	0.4	23.8	0	

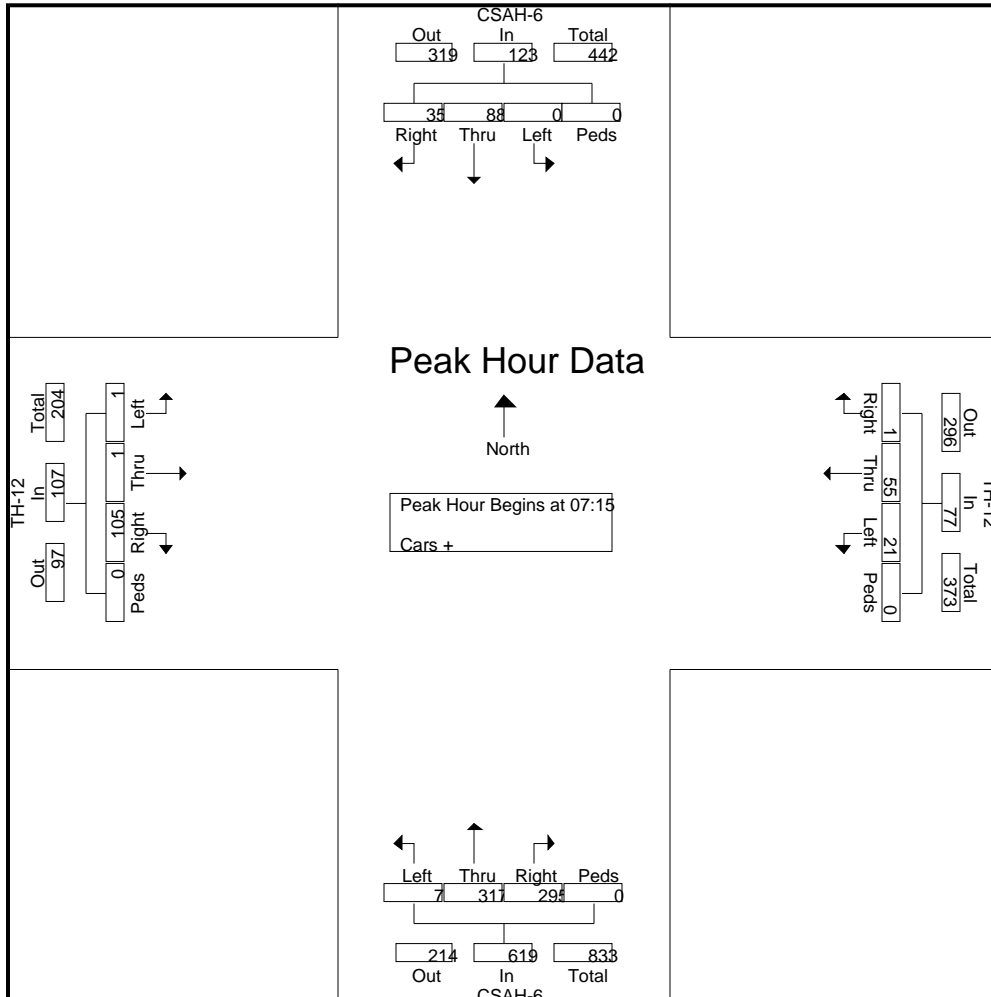
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Start Time	CSAH-6 Southbound					TH-12 Westbound					CSAH-6 Northbound					TH-12 Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:15	0	27	4	0	31	8	9	0	0	17	0	76	67	0	143	1	1	23	0	25	216
07:30	0	17	10	0	27	5	19	0	0	24	4	79	89	0	172	0	0	33	0	33	256
07:45	0	25	14	0	39	3	11	1	0	15	3	86	80	0	169	0	0	22	0	22	245
08:00	0	19	7	0	26	5	16	0	0	21	0	76	59	0	135	0	0	27	0	27	209
Total	0	88	35	0	123	21	55	1	0	77	7	317	295	0	619	1	1	105	0	107	926
Volume	0	88	35	0	123	21	55	1	0	77	7	317	295	0	619	1	1	105	0	107	926
% App. Total	0	71.5	28.5	0		27.3	71.4	1.3	0		1.1	51.2	47.7	0		0.9	0.9	98.1	0		
PHF	.000	.815	.625	.000	.788	.656	.724	.250	.000	.802	.438	.922	.829	.000	.900	.250	.250	.795	.000	.811	.904



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Start Time	CSAH-6 Southbound					TH-12 Westbound					CSAH-6 Northbound					TH-12 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 14:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:45

16:45	1	79	23	0	103	54	39	3	0	96	5	49	45	0	99	6	1	120	0	127	425
17:00	0	67	24	0	91	48	40	3	0	91	3	38	35	0	76	2	1	135	0	138	396
17:15	0	61	21	0	82	33	33	0	0	66	2	51	50	0	103	5	0	117	0	122	373
17:30	0	60	26	0	86	40	34	0	0	74	3	45	37	0	85	1	0	124	0	125	370
Total	1	267	94	0	362	175	146	6	0	327	13	183	167	0	363	14	2	496	0	512	1564
Volume	1	267	94	0	362	175	146	6	0	327	13	183	167	0	363	14	2	496	0	512	1564
% App.	0.3	73.8	26	0		53.5	44.6	1.8	0		3.6	50.4	46	0		2.7	0.4	96.9	0		
Total	0.3	73.8	26	0		53.5	44.6	1.8	0		3.6	50.4	46	0		2.7	0.4	96.9	0		
PHF	.250	.845	.904	.000	.879	.810	.913	.500	.000	.852	.650	.897	.835	.000	.881	.583	.500	.919	.000	.928	.920

