

MN Dept of Transportation

TRAFFIC DATA COLLECTION - Metro

TH-120 at Stillwater Rd / TH-5

Ref.Pt.: 004.059

video AL ZY

TURN MOVEMENT COUNT

File Name : TH-120 at Stillwater Rd TH-5 2016

Site Code :

Start Date : 4/13/2016

Page No : 1

Groups Printed- Cars +

Start Time	TH-120 / Century Ave Southbound				Stillwater Blvd Westbound				TH-120 / Century Ave Northbound				Stillwater Rd / TH-5 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	2	25	7	0	4	19	1	0	2	25	9	0	2	17	3	0	116
06:15	3	51	7	0	17	28	1	0	5	35	10	0	1	16	10	0	184
06:30	0	66	10	0	17	51	6	0	10	43	6	0	8	14	14	0	245
06:45	3	92	12	0	15	54	7	0	9	53	5	0	9	35	13	0	307
Total	8	234	36	0	53	152	15	0	26	156	30	0	20	82	40	0	852
07:00	9	99	15	0	27	54	2	0	8	69	6	0	9	15	9	0	322
07:15	0	104	15	0	24	66	5	0	8	86	6	0	13	18	11	0	356
07:30	8	116	14	0	23	51	2	0	12	82	7	0	15	15	8	0	353
07:45	2	140	13	0	18	40	0	0	12	72	5	0	14	17	7	0	340
Total	19	459	57	0	92	211	9	0	40	309	24	0	51	65	35	0	1371
08:00	3	99	14	0	25	29	2	0	11	79	5	0	8	22	15	0	312
08:15	4	89	12	0	22	28	5	0	8	69	2	0	11	16	13	0	279
08:30	4	74	17	0	15	30	1	0	15	58	13	0	6	19	24	0	276
08:45	5	76	14	0	16	22	4	0	16	57	5	0	18	18	15	0	266
Total	16	338	57	0	78	109	12	0	50	263	25	0	43	75	67	0	1133
09:00	3	67	21	0	11	24	1	0	20	59	8	0	15	18	8	0	255
09:15	3	64	12	0	10	28	8	0	10	52	7	0	12	41	14	0	261
09:30	1	58	9	0	13	26	6	0	6	58	15	0	20	39	9	0	260
09:45	3	73	11	0	14	24	3	0	10	72	10	0	13	19	9	0	261
Total	10	262	53	0	48	102	18	0	46	241	40	0	60	117	40	0	1037
10:00	7	61	10	0	13	15	4	0	16	35	16	0	9	18	8	0	212
10:15	0	72	8	0	10	22	2	0	8	58	10	0	9	11	9	0	219
10:30	4	39	12	0	14	14	2	0	11	55	13	0	13	18	4	0	199
10:45	4	61	14	0	12	25	5	0	4	63	10	0	6	21	9	0	234
Total	15	233	44	0	49	76	13	0	39	211	49	0	37	68	30	0	864
11:00	3	51	9	0	10	13	2	0	6	63	12	0	12	14	9	0	204
11:15	9	59	9	0	9	21	6	0	12	75	18	0	10	11	9	0	248
11:30	4	83	9	0	11	28	3	0	16	79	15	0	9	22	13	0	292
11:45	5	65	13	0	9	19	7	0	9	62	11	0	15	21	15	0	251
Total	21	258	40	0	39	81	18	0	43	279	56	0	46	68	46	0	995
12:00	8	71	5	0	16	16	7	0	13	76	16	0	14	19	11	0	272
12:15	5	60	13	0	9	20	3	0	8	58	10	0	11	19	10	1	227
12:30	2	71	11	0	22	21	7	3	12	72	22	0	16	27	12	1	299
12:45	5	83	21	0	13	21	6	0	13	85	13	0	17	30	9	0	316
Total	20	285	50	0	60	78	23	3	46	291	61	0	58	95	42	2	1114
13:00	11	77	14	1	15	18	3	0	9	75	19	0	18	22	15	0	297
13:15	5	71	18	0	9	25	2	0	6	75	18	0	14	23	11	0	277
13:30	9	64	8	0	18	29	6	0	10	85	15	0	13	27	16	1	301
13:45	7	66	12	0	20	38	6	0	13	59	18	0	12	24	15	0	290
Total	32	278	52	1	62	110	17	0	38	294	70	0	57	96	57	1	1165
14:00	4	84	18	0	13	22	7	1	9	86	14	0	15	27	10	0	310
14:15	11	106	15	0	15	26	4	0	11	68	13	0	14	30	9	0	322
14:30	12	102	19	0	15	32	6	0	17	100	15	0	10	25	13	0	366
14:45	7	84	26	0	10	18	5	0	20	86	16	0	17	27	10	0	326
Total	34	376	78	0	53	98	22	1	57	340	58	0	56	109	42	0	1324

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Start Time	TH-120 / Century Ave Southbound				Stillwater Blvd Westbound				TH-120 / Century Ave Northbound				Stillwater Rd / TH-5 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
15:00	9	111	18	0	9	30	0	0	16	85	25	0	18	20	19	0	360
15:15	7	125	14	0	15	18	7	0	23	121	18	0	22	51	20	0	441
15:30	5	110	12	0	14	33	7	0	25	143	22	0	22	44	11	0	448
15:45	20	96	18	0	11	34	7	0	21	107	22	0	12	41	12	0	401
Total	41	442	62	0	49	115	21	0	85	456	87	0	74	156	62	0	1650
16:00	4	101	17	0	13	39	8	0	10	138	8	0	38	51	17	0	444
16:15	10	120	23	0	16	28	6	0	24	119	25	0	34	43	11	0	459
16:30	12	116	13	0	9	31	4	0	17	136	16	0	21	46	18	0	439
16:45	17	159	11	0	18	30	2	0	15	90	10	0	24	67	12	0	455
Total	43	496	64	0	56	128	20	0	66	483	59	0	117	207	58	0	1797
17:00	5	113	14	0	15	27	7	0	21	110	26	0	30	50	13	0	431
17:15	7	127	26	0	18	36	2	0	19	133	31	0	18	42	17	0	476
17:30	12	110	14	0	24	43	7	0	13	128	26	0	27	56	12	0	472
17:45	7	92	16	0	15	34	6	0	15	125	32	0	17	45	13	0	417
Total	31	442	70	0	72	140	22	0	68	496	115	0	92	193	55	0	1796
Grand Total	290	4103	663	1	711	1400	210	4	604	3819	674	0	711	1331	574	3	15098
Apprch %	5.7	81.1	13.1	0	30.6	60.2	9	0.2	11.9	74.9	13.2	0	27.1	50.8	21.9	0.1	
Total %	1.9	27.2	4.4	0	4.7	9.3	1.4	0	4	25.3	4.5	0	4.7	8.8	3.8	0	

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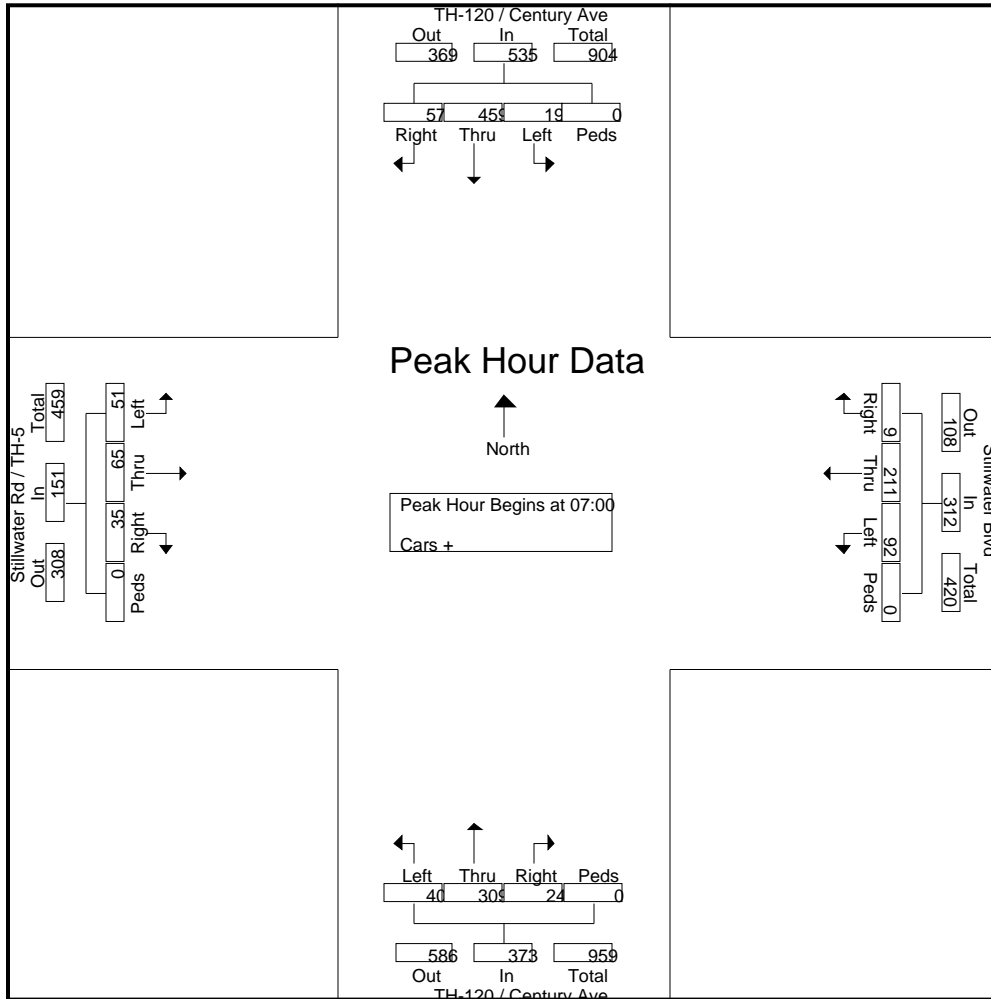
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:00	9	99	15	0	123	27	54	2	0	83	8	69	6	0	83	9	15	9	0	33	322
07:15	0	104	15	0	119	24	66	5	0	95	8	86	6	0	100	13	18	11	0	42	356
07:30	8	116	14	0	138	23	51	2	0	76	12	82	7	0	101	15	15	8	0	38	353
07:45	2	140	13	0	155	18	40	0	0	58	12	72	5	0	89	14	17	7	0	38	340
Total	19	459	57	0	535	92	211	9	0	312	40	309	24	0	373	51	65	35	0	151	1371
% App. Total	3.6	85.8	10.7	0		29.5	67.6	2.9	0		10.7	82.8	6.4	0		33.8	43	23.2	0		
PHF	.528	.820	.950	.000	.863	.852	.799	.450	.000	.821	.833	.898	.857	.000	.923	.850	.903	.795	.000	.899	.963

Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 07:00



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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 12:00 to 17:45 - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 16:45

16:45	17	159	11	0	187	18	30	2	0	50	15	90	10	0	115	24	67	12	0	103	455
17:00	5	113	14	0	132	15	27	7	0	49	21	110	26	0	157	30	50	13	0	93	431
17:15	7	127	26	0	160	18	36	2	0	56	19	133	31	0	183	18	42	17	0	77	476
17:30	12	110	14	0	136	24	43	7	0	74	13	128	26	0	167	27	56	12	0	95	472
Total	41	509	65	0	615	75	136	18	0	229	68	461	93	0	622	99	215	54	0	368	1834
% App. Total	6.7	82.8	10.6	0		32.8	59.4	7.9	0		10.9	74.1	15	0		26.9	58.4	14.7	0		
PHF	.603	.800	.625	.000	.822	.781	.791	.643	.000	.774	.810	.867	.750	.000	.850	.825	.802	.794	.000	.893	.963

