

# MN Dept of Transportation

TRAFFIC DATA COLLECTION - Metro

TH-55 at Dogwood Street  
 Ref.Pt.: 166.410 GREENFIELD  
 video - JN / RE  
 TURN MOVEMENT COUNT

File Name : th-55 at dogwood street 2016  
 Site Code :  
 Start Date : 1/28/2016  
 Page No : 1

Groups Printed- Cars +

Start Time	Dogwood St Southbound				TH-55 Westbound				Dogwood St Northbound				TH-55 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	13	9	0	0	0	14	2	0	5	3	2	0	8	188	29	0	273
06:15	15	8	9	0	1	11	9	0	6	5	1	0	14	219	44	0	342
06:30	16	9	5	0	3	24	6	0	10	3	2	0	9	245	53	0	385
06:45	16	14	9	0	1	20	5	0	19	11	2	0	4	174	59	0	334
Total	60	40	23	0	5	69	22	0	40	22	7	0	35	826	185	0	1334
07:00	16	21	2	0	3	21	12	0	16	5	2	0	4	198	48	0	348
07:15	20	17	4	0	2	47	11	0	19	17	2	0	12	211	48	0	410
07:30	16	24	9	0	1	37	7	0	8	9	1	0	8	206	44	0	370
07:45	22	23	3	0	3	29	12	0	12	13	6	0	20	179	50	0	372
Total	74	85	18	0	9	134	42	0	55	44	11	0	44	794	190	0	1500
08:00	17	18	9	0	5	29	6	0	7	16	1	0	6	170	46	0	330
08:15	14	16	10	0	4	27	10	0	8	8	0	0	6	138	36	0	277
08:30	6	11	12	0	0	34	4	0	11	7	1	0	9	106	31	0	232
08:45	8	9	10	0	2	36	11	0	11	6	1	0	13	112	27	0	246
Total	45	54	41	0	11	126	31	0	37	37	3	0	34	526	140	0	1085
***** BREAK *****																	
11:00	10	2	4	0	3	37	5	0	11	5	0	0	14	46	11	0	148
11:15	6	6	10	0	1	42	10	0	4	6	2	0	3	53	9	0	152
11:30	7	3	11	0	0	38	10	0	13	3	3	0	10	52	15	0	165
11:45	9	2	10	0	1	40	7	0	11	6	2	0	8	50	18	0	164
Total	32	13	35	0	5	157	32	0	39	20	7	0	35	201	53	0	629
12:00	10	4	8	0	1	34	5	0	20	7	1	0	16	50	15	0	171
12:15	4	4	14	0	0	39	4	0	15	9	1	0	5	56	8	0	159
12:30	1	9	9	0	3	41	6	0	19	8	2	0	13	53	18	0	182
12:45	5	7	8	0	2	62	2	0	17	9	4	0	9	42	18	0	185
Total	20	24	39	0	6	176	17	0	71	33	8	0	43	201	59	0	697
***** BREAK *****																	
15:00	11	13	14	0	3	101	11	0	27	19	4	0	15	53	11	0	282
15:15	13	10	16	0	1	129	15	0	42	11	2	0	6	50	15	0	310
15:30	9	16	13	0	0	121	11	0	38	8	6	0	11	63	17	0	313
15:45	1	13	11	0	1	157	15	0	55	11	6	0	18	46	23	0	357
Total	34	52	54	0	5	508	52	0	162	49	18	0	50	212	66	0	1262
16:00	4	9	17	0	1	189	17	0	44	13	6	0	8	54	11	0	373
16:15	13	10	11	0	6	155	16	0	50	24	6	0	9	38	14	0	352
16:30	9	8	15	0	2	193	14	0	68	23	6	0	9	54	19	0	420
16:45	7	10	30	0	4	190	21	0	49	23	4	0	13	66	13	0	430
Total	33	37	73	0	13	727	68	0	211	83	22	0	39	212	57	0	1575
17:00	5	14	26	0	2	210	15	0	62	16	2	0	7	51	9	0	419
17:15	4	11	25	0	1	173	30	0	50	14	1	0	9	49	24	0	391
17:30	9	13	15	0	4	152	15	0	65	24	7	0	15	64	18	0	401
17:45	8	5	15	0	2	157	19	0	52	12	3	0	6	57	17	0	353
Total	26	43	81	0	9	692	79	0	229	66	13	0	37	221	68	0	1564
Grand Total	324	348	364	0	63	2589	343	0	844	354	89	0	317	3193	818	0	9646
Apprch %	31.3	33.6	35.1	0	2.1	86.4	11.5	0	65.6	27.5	6.9	0	7.3	73.8	18.9	0	
Total %	3.4	3.6	3.8	0	0.7	26.8	3.6	0	8.7	3.7	0.9	0	3.3	33.1	8.5	0	

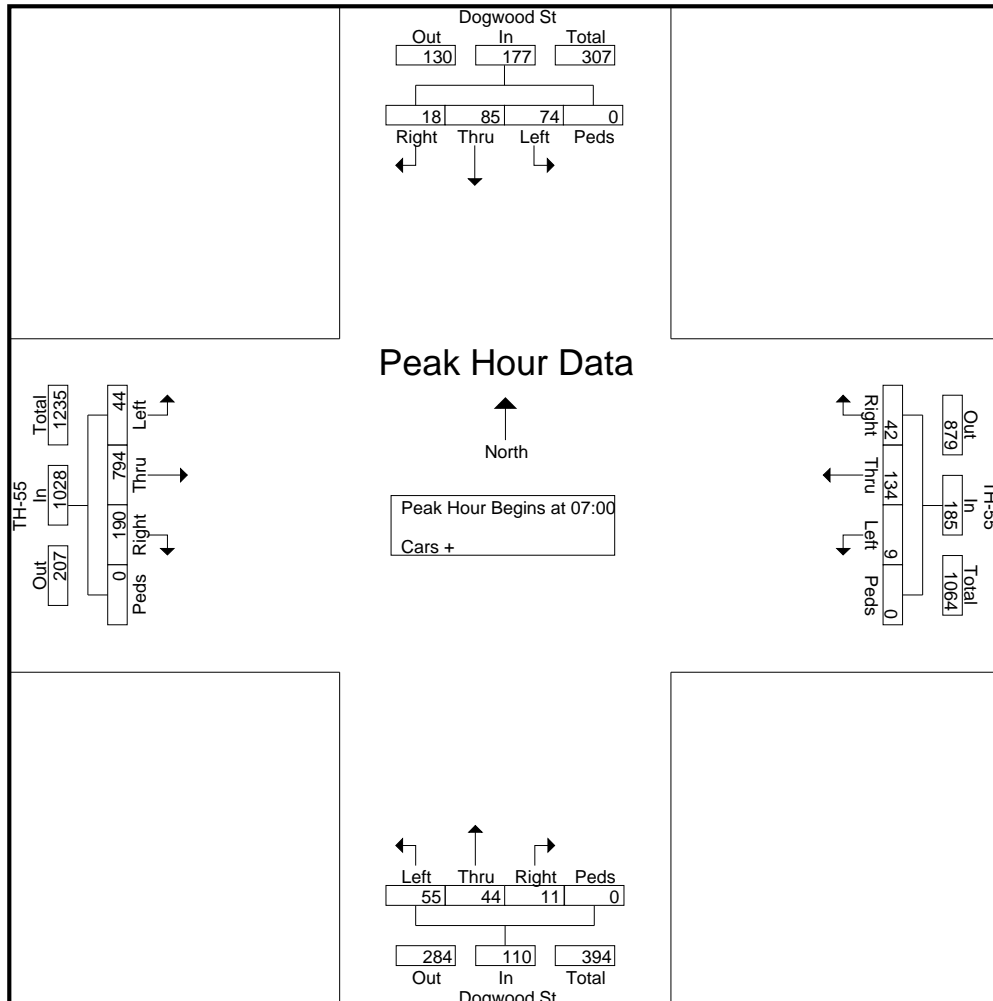
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Start Time	Dogwood St Southbound					TH-55 Westbound					Dogwood St Northbound					TH-55 Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	16	21	2	0	39	3	21	12	0	36	16	5	2	0	23	4	198	48	0	250	348
07:15	20	17	4	0	41	2	47	11	0	60	19	17	2	0	38	12	211	48	0	271	410
07:30	16	24	9	0	49	1	37	7	0	45	8	9	1	0	18	8	206	44	0	258	370
07:45	22	23	3	0	48	3	29	12	0	44	12	13	6	0	31	20	179	50	0	249	372
Total Volume	74	85	18	0	177	9	134	42	0	185	55	44	11	0	110	44	794	190	0	1028	1500
% App. Total	41.8	48	10.2	0		4.9	72.4	22.7	0		50	40	10	0		4.3	77.2	18.5	0		
PHF	.841	.885	.500	.000	.903	.750	.713	.875	.000	.771	.724	.647	.458	.000	.724	.550	.941	.950	.000	.948	.915



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Start Time	Dogwood St Southbound					TH-55 Westbound					Dogwood St Northbound					TH-55 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 15:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	9	8	15	0	32	2	193	14	0	209	68	23	6	0	97	9	54	19	0	82	420
16:45	7	10	30	0	47	4	190	21	0	215	49	23	4	0	76	13	66	13	0	92	430
17:00	5	14	26	0	45	2	210	15	0	227	62	16	2	0	80	7	51	9	0	67	419
17:15	4	11	25	0	40	1	173	30	0	204	50	14	1	0	65	9	49	24	0	82	391
Total Volume	25	43	96	0	164	9	766	80	0	855	229	76	13	0	318	38	220	65	0	323	1660
% App. Total	15.2	26.2	58.5	0		1.1	89.6	9.4	0		72	23.9	4.1	0		11.8	68.1	20.1	0		
PHF	.694	.768	.800	.000	.872	.563	.912	.667	.000	.942	.842	.826	.542	.000	.820	.731	.833	.677	.000	.878	.965

