



MINNESOTA DEPT OF TRANSPORTATION

TRAFFIC DATA COLLECTION - METRO

TH-41 at Engler Blvd / CSAH-10
 Ref.Pt.: 003.113
 Data by: Westwood Professional Services
 TURN MOVEMENT COUNT

File Name : TH-41 at Engler Blvd 2008
 Site Code : 26053428
 Start Date : 10/28/2008
 Page No : 1

Groups Printed- Unshifted

Start Time	TH-41 Southbound				Engler Blvd. / CSAH-10 Westbound				TH-41 Northbound				Engler Blvd. / CSAH-10 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	2	26	9	0	4	12	12	1	5	71	3	0	32	24	8	0	209
06:15	8	26	4	0	2	20	21	0	12	104	3	0	34	37	16	0	287
06:30	11	53	10	0	7	25	32	0	18	125	5	0	35	45	14	0	380
06:45	16	53	10	0	7	23	30	0	27	142	15	0	40	83	23	0	469
Total	37	158	33	0	20	80	95	1	62	442	26	0	141	189	61	0	1345
07:00	15	53	12	0	13	30	43	0	26	139	33	0	49	108	13	0	534
07:15	29	69	14	0	17	42	54	0	26	170	16	0	32	107	20	0	596
07:30	11	99	13	0	5	34	27	0	25	158	9	0	48	75	42	0	546
07:45	17	88	14	0	5	24	31	0	29	209	9	0	63	114	32	0	635
Total	72	309	53	0	40	130	155	0	106	676	67	0	192	404	107	0	2311
08:00	12	94	13	2	5	28	16	0	19	154	8	0	41	51	24	0	467
08:15	11	103	21	0	3	23	32	0	19	139	5	0	30	41	27	0	454
08:30	10	86	24	0	4	20	21	0	29	103	5	0	40	56	24	0	422
08:45	13	86	21	0	7	21	22	0	24	130	4	0	36	36	30	0	430
Total	46	369	79	2	19	92	91	0	91	526	22	0	147	184	105	0	1773
*** BREAK ***																	
11:00	10	85	19	0	4	20	17	1	25	107	6	0	11	21	27	0	353
11:15	26	104	23	0	8	23	14	0	34	110	7	0	24	25	22	0	420
11:30	21	111	13	0	6	37	25	0	28	134	7	0	23	17	25	0	447
11:45	7	117	17	0	7	27	16	0	18	118	3	0	18	28	29	0	405
Total	64	417	72	0	25	107	72	1	105	469	23	0	76	91	103	0	1625
12:00	17	104	15	0	5	21	17	0	34	119	5	0	12	20	24	0	393
12:15	16	134	31	0	7	29	21	0	31	120	7	0	20	32	25	0	473
12:30	13	138	16	0	4	14	21	0	33	118	5	0	22	21	18	0	423
12:45	14	129	20	0	3	18	17	0	24	153	12	0	20	23	34	0	467
Total	60	505	82	0	19	82	76	0	122	510	29	0	74	96	101	0	1756
*** BREAK ***																	
15:00	23	126	26	0	16	40	19	0	29	90	10	0	28	26	29	0	462
15:15	26	164	46	0	8	58	15	0	31	97	14	0	26	35	19	0	539
15:30	30	146	43	0	15	62	26	0	61	132	11	0	18	36	35	0	615
15:45	24	144	33	0	8	73	21	0	49	121	11	0	24	55	25	0	588
Total	103	580	148	0	47	233	81	0	170	440	46	0	96	152	108	0	2204
16:00	29	168	42	0	7	54	20	0	35	120	11	0	30	37	22	0	575
16:15	26	150	48	0	11	66	22	0	42	122	14	0	22	41	33	0	597
16:30	23	175	61	0	11	57	23	0	49	167	8	0	27	40	28	0	669
16:45	23	143	40	0	11	76	19	0	51	160	16	0	25	46	38	0	648
Total	101	636	191	0	40	253	84	0	177	569	49	0	104	164	121	0	2489
17:00	26	155	60	0	16	77	19	0	36	154	10	0	32	44	26	0	655
17:15	35	167	36	0	11	60	16	0	46	132	11	0	25	60	31	0	630
17:30	35	146	46	0	10	52	25	0	36	121	6	0	32	38	29	0	576
17:45	27	127	38	0	7	59	29	0	46	100	6	0	15	33	27	0	514
Total	123	595	180	0	44	248	89	0	164	507	33	0	104	175	113	0	2375
Grand Total	606	3569	838	2	254	1225	743	2	997	4139	295	0	934	1455	819	0	15878
Apprch %	12.1	71.2	16.7	0	11.4	55.1	33.4	0.1	18.4	76.2	5.4	0	29.1	45.4	25.5	0	
Total %	3.8	22.5	5.3	0	1.6	7.7	4.7	0	6.3	26.1	1.9	0	5.9	9.2	5.2	0	



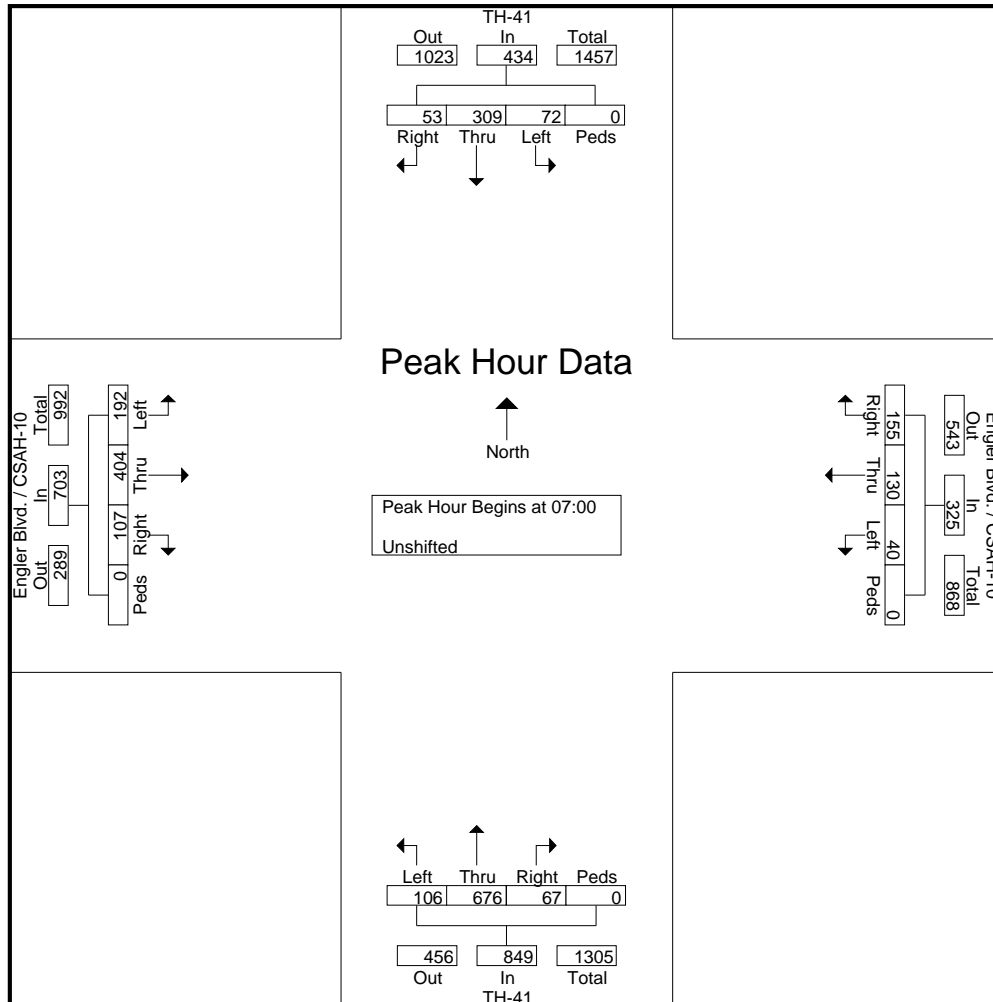
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	15	53	12	0	80	13	30	43	0	86	26	139	33	0	198	49	108	13	0	170	534
07:15	29	69	14	0	112	17	42	54	0	113	26	170	16	0	212	32	107	20	0	159	596
07:30	11	99	13	0	123	5	34	27	0	66	25	158	9	0	192	48	75	42	0	165	546
07:45	17	88	14	0	119	5	24	31	0	60	29	209	9	0	247	63	114	32	0	209	635
Total Volume	72	309	53	0	434	40	130	155	0	325	106	676	67	0	849	192	404	107	0	703	2311
% App. Total	16.6	71.2	12.2	0		12.3	40	47.7	0		12.5	79.6	7.9	0		27.3	57.5	15.2	0		
PHF	.621	.780	.946	.000	.882	.588	.774	.718	.000	.719	.914	.809	.508	.000	.859	.762	.886	.637	.000	.841	.910





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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 15:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:30

16:30	23	175	61	0	259	11	57	23	0	91	49	167	8	0	224	27	40	28	0	95	669
16:45	23	143	40	0	206	11	76	19	0	106	51	160	16	0	227	25	46	38	0	109	648
17:00	26	155	60	0	241	16	77	19	0	112	36	154	10	0	200	32	44	26	0	102	655
17:15	35	167	36	0	238	11	60	16	0	87	46	132	11	0	189	25	60	31	0	116	630
Total Volume	107	640	197	0	944	49	270	77	0	396	182	613	45	0	840	109	190	123	0	422	2602
% App. Total	11.3	67.8	20.9	0		12.4	68.2	19.4	0		21.7	73	5.4	0		25.8	45	29.1	0		
PHF	.764	.914	.807	.000	.911	.766	.877	.837	.000	.884	.892	.918	.703	.000	.925	.852	.792	.809	.000	.909	.972

