

# MN Dept of Transportation

TRAFFIC DATA COLLECTION - Metro

TH-52 at CSAH-46/ Brandel Dr , W ramps

Ref.Pt.: 113.600

video RE

TURN MOVEMENT COUNT

File Name : TH-52 SB at CSAH-46 west ramps 2014

Site Code :

Start Date : 12/10/2014

Page No : 1

Groups Printed- Cars +

Start Time	Clayton Ave Southbound				CSAH-46 / Brandel Drive Westbound				Loop from / ramp to TH-52 SB Northbound				CSAH-46 / Brandel Drive Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	1	1	4	0	0	41	1	0	6	0	5	0	0	52	16	0	127
06:15	1	0	8	0	3	70	1	0	10	0	5	0	0	65	20	0	183
06:30	1	0	7	0	4	106	0	0	7	0	1	0	2	67	19	0	214
06:45	1	0	6	0	3	77	6	0	13	0	4	0	4	88	24	0	226
Total	4	1	25	0	10	294	8	0	36	0	15	0	6	272	79	0	750
07:00	4	0	6	0	2	86	1	0	14	0	4	0	2	99	22	0	240
07:15	0	1	2	0	3	77	0	0	11	0	5	0	1	102	30	0	232
07:30	0	0	14	0	6	92	1	0	12	0	5	0	2	94	17	0	243
07:45	2	0	6	0	1	98	0	0	6	0	5	0	1	94	20	0	233
Total	6	1	28	0	12	353	2	0	43	0	19	0	6	389	89	0	948
08:00	2	0	5	0	3	63	1	0	8	0	7	0	0	81	19	0	189
08:15	0	0	3	0	1	69	0	0	10	0	8	0	1	58	20	0	170
08:30	0	0	2	0	4	62	1	0	5	0	1	0	0	49	20	0	144
08:45	0	0	5	0	1	39	1	0	7	0	3	0	1	52	18	0	127
Total	2	0	15	0	9	233	3	0	30	0	19	0	2	240	77	0	630
*****BREAK*****																	
15:00	5	2	5	0	5	62	1	0	19	0	19	0	0	45	34	0	197
15:15	3	1	5	0	4	50	0	0	15	0	15	0	0	51	33	0	177
15:30	6	2	6	0	2	44	2	0	17	0	18	0	1	66	32	0	196
15:45	2	0	8	0	3	44	2	0	20	0	15	0	2	66	22	0	184
Total	16	5	24	0	14	200	5	0	71	0	67	0	3	228	121	0	754
16:00	7	1	12	0	7	67	1	0	25	1	28	0	0	90	37	0	276
16:15	6	4	11	0	1	74	2	0	23	0	32	0	1	76	40	0	270
16:30	3	1	17	0	9	69	0	0	24	0	20	0	0	76	42	0	261
16:45	1	3	20	0	5	99	1	0	32	0	51	0	1	81	45	0	339
Total	17	9	60	0	22	309	4	0	104	1	131	0	2	323	164	0	1146
17:00	20	29	25	0	5	67	0	0	6	0	25	0	0	94	37	0	308
17:15	6	32	24	0	6	88	2	0	11	0	7	0	0	85	37	0	298
17:30	18	91	15	0	8	87	0	0	4	0	4	0	1	85	32	0	345
17:45	5	42	15	0	7	60	0	0	6	0	19	0	1	53	57	0	265
Total	49	194	79	0	26	302	2	0	27	0	55	0	2	317	163	0	1216
Grand Total	94	210	231	0	93	1691	24	0	311	1	306	0	21	1769	693	0	5444
Apprch %	17.6	39.3	43.2	0	5.1	93.5	1.3	0	50.3	0.2	49.5	0	0.8	71.2	27.9	0	
Total %	1.7	3.9	4.2	0	1.7	31.1	0.4	0	5.7	0	5.6	0	0.4	32.5	12.7	0	

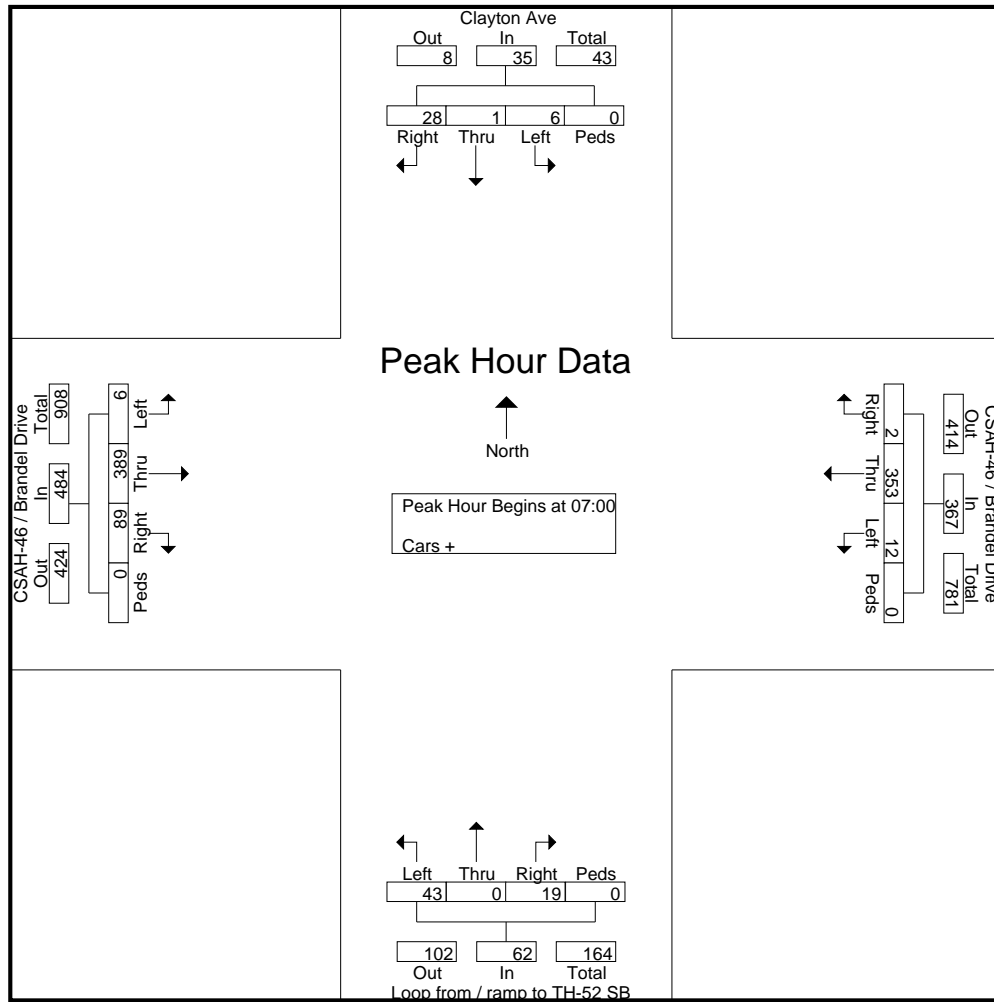
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	4	0	6	0	10	2	86	1	0	89	14	0	4	0	18	2	99	22	0	123	240
07:15	0	1	2	0	3	3	77	0	0	80	11	0	5	0	16	1	102	30	0	133	232
07:30	0	0	14	0	14	6	92	1	0	99	12	0	5	0	17	2	94	17	0	113	243
07:45	2	0	6	0	8	1	98	0	0	99	6	0	5	0	11	1	94	20	0	115	233
Total Volume	6	1	28	0	35	12	353	2	0	367	43	0	19	0	62	6	389	89	0	484	948
% App. Total	17.1	2.9	80	0		3.3	96.2	0.5	0		69.4	0	30.6	0		1.2	80.4	18.4	0		
PHF	.375	.250	.500	.000	.625	.500	.901	.500	.000	.927	.768	.000	.950	.000	.861	.750	.953	.742	.000	.910	.975



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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 16:45																					
16:45	1	3	20	0	24	5	99	1	0	105	32	0	51	0	83	1	81	45	0	127	339
17:00	20	29	25	0	74	5	67	0	0	72	6	0	25	0	31	0	94	37	0	131	308
17:15	6	32	24	0	62	6	88	2	0	96	11	0	7	0	18	0	85	37	0	122	298
17:30	18	91	15	0	124	8	87	0	0	95	4	0	4	0	8	1	85	32	0	118	345
Total Volume	45	155	84	0	284	24	341	3	0	368	53	0	87	0	140	2	345	151	0	498	1290
% App. Total	15.8	54.6	29.6	0		6.5	92.7	0.8	0		37.9	0	62.1	0		0.4	69.3	30.3	0		
PHF	.563	.426	.840	.000	.573	.750	.861	.375	.000	.876	.414	.000	.426	.000	.422	.500	.918	.839	.000	.950	.935

