

WSB & Associates

701 Xenia Ave S
Minneapolis, MN

CSAH 144 & Brockton Ln
6-9 am, 9:45-13:15, 3-6 pm
Rogers, MN
PT cloudy

File Name : csah 144 & brockton ln
Site Code : 00000715
Start Date : 5/14/2013
Page No : 1

Groups Printed- Unshifted

Start Time	Brockton Ln From North					CSAH 144 From East					Brockton Ln From South					CSAH 144 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
06:00 AM	4	32	1	0	37	1	4	3	0	8	2	3	9	0	14	28	4	0	0	32	91
06:15 AM	2	49	2	0	53	0	15	14	0	29	2	5	9	0	16	38	19	1	0	58	156
06:30 AM	2	53	0	0	55	0	15	17	0	32	1	3	5	0	9	51	21	1	0	73	169
06:45 AM	18	61	0	0	79	2	18	15	1	36	5	6	12	0	23	32	12	2	0	46	184
Total	26	195	3	0	224	3	52	49	1	105	10	17	35	0	62	149	56	4	0	209	600
07:00 AM	44	75	3	0	122	2	19	10	1	32	11	7	15	0	33	58	29	4	0	91	278
07:15 AM	46	65	1	0	112	2	20	8	0	30	3	11	22	0	36	54	40	5	0	99	277
07:30 AM	5	49	6	0	60	1	17	8	0	26	3	14	17	0	34	60	31	1	0	92	212
07:45 AM	17	41	2	0	60	0	32	9	0	41	7	11	17	0	35	34	25	4	0	63	199
Total	112	230	12	0	354	5	88	35	1	129	24	43	71	0	138	206	125	14	0	345	966
08:00 AM	13	21	2	0	36	3	13	8	0	24	4	11	11	0	26	52	21	3	0	76	162
08:15 AM	5	27	1	0	33	0	9	7	0	16	4	5	9	0	18	32	17	2	0	51	118
08:30 AM	4	14	1	0	19	0	14	8	0	22	5	10	13	0	28	16	24	2	0	42	111
08:45 AM	8	15	1	0	24	1	15	9	0	25	8	4	19	0	31	12	11	1	0	24	104
Total	30	77	5	0	112	4	51	32	0	87	21	30	52	0	103	112	73	8	0	193	495
09:00 AM	6	12	1	0	19	0	12	8	0	20	6	3	16	0	25	11	8	1	0	20	84
09:45 AM	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	9	12	1	0	22	0	12	8	0	20	6	3	16	0	25	11	8	1	0	20	87
10:00 AM	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
10:15 AM	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10:45 AM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
11:00 AM	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
11:15 AM	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
11:30 AM	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
11:45 AM	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	19	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
12:00 PM	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
12:45 PM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	11	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
01:00 PM	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
01:15 PM	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	11	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
03:00 PM	8	6	1	0	15	3	14	7	0	24	8	46	18	0	72	11	21	12	0	44	155
03:15 PM	3	7	3	0	13	1	22	9	0	32	7	67	38	0	112	8	16	10	0	34	191
03:30 PM	5	16	2	0	23	0	13	2	0	15	14	58	20	0	92	8	23	5	0	36	166
03:45 PM	4	11	0	0	15	5	31	5	0	41	11	91	42	0	144	11	30	9	0	50	250
Total	20	40	6	0	66	9	80	23	0	112	40	262	118	0	420	38	90	36	0	164	762
04:00 PM	6	10	2	0	18	6	36	4	0	46	6	80	45	0	131	15	34	5	0	54	249
04:15 PM	3	7	1	0	11	3	43	8	0	54	7	87	42	0	136	13	23	10	0	46	247
04:30 PM	5	10	0	0	15	2	29	3	0	34	7	96	57	0	160	15	26	8	0	49	258

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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
04:45 PM	6	12	2	0	20	6	30	9	0	45	11	101	56	0	168	9	34	14	0	57	290
Total	20	39	5	0	64	17	138	24	0	179	31	364	200	0	595	52	117	37	0	206	1044
05:00 PM	7	10	3	2	22	5	26	6	0	37	6	104	61	0	171	11	29	12	0	52	282
05:15 PM	9	17	1	0	27	0	32	1	1	34	3	79	38	1	121	19	26	12	0	57	239
05:30 PM	2	12	1	0	15	2	30	6	0	38	6	102	58	0	166	18	27	10	0	55	274
05:45 PM	9	13	1	1	24	4	39	7	0	50	5	69	64	0	138	8	29	6	0	43	255
Total	27	52	6	3	88	11	127	20	1	159	20	354	221	1	596	56	111	40	0	207	1050
Grand Total	295	645	38	3	981	49	548	191	3	791	152	1073	713	1	1939	624	580	140	0	1344	5055
Apprch %	30.1	65.7	3.9	0.3		6.2	69.3	24.1	0.4		7.8	55.3	36.8	0.1		46.4	43.2	10.4	0		
Total %	5.8	12.8	0.8	0.1	19.4	1	10.8	3.8	0.1	15.6	3	21.2	14.1	0	38.4	12.3	11.5	2.8	0	26.6	

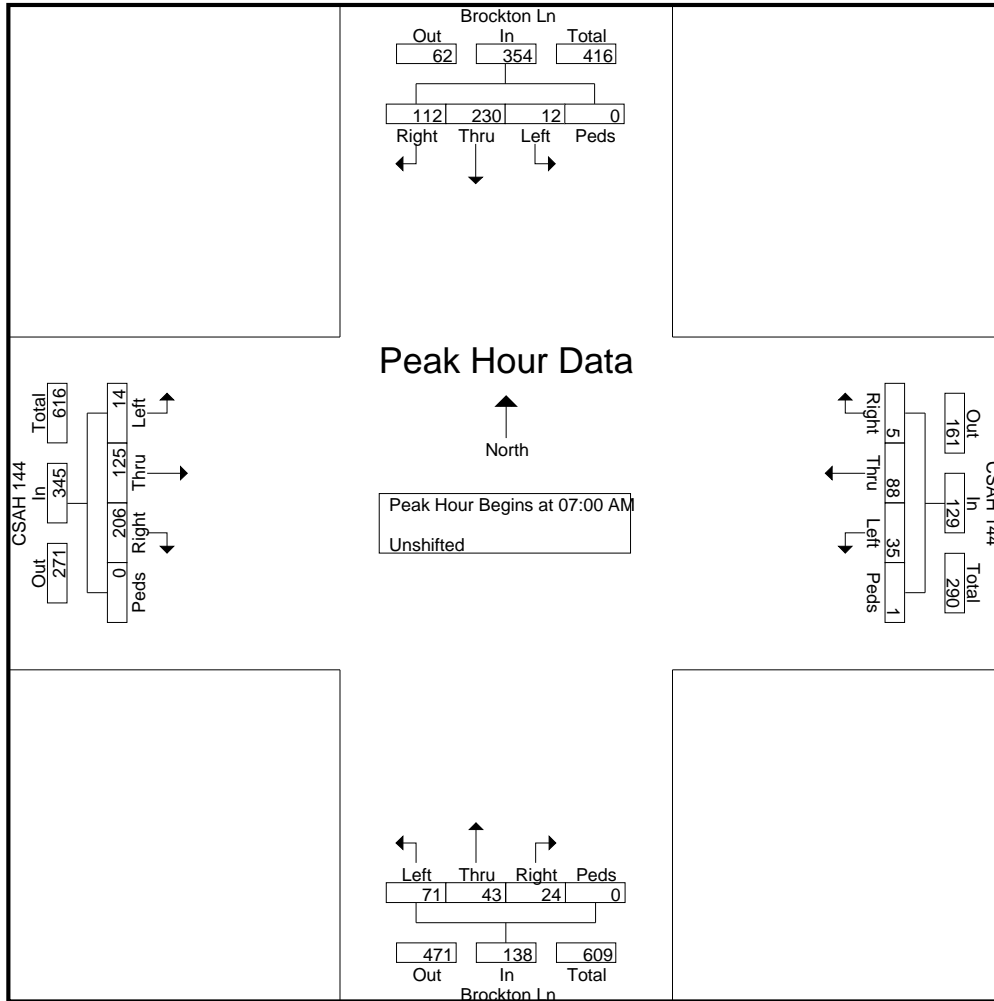
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Start Time	Brockton Ln From North					CSAH 144 From East					Brockton Ln From South					CSAH 144 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	44	75	3	0	122	2	19	10	1	32	11	7	15	0	33	58	29	4	0	91	278
07:15 AM	46	65	1	0	112	2	20	8	0	30	3	11	22	0	36	54	40	5	0	99	277
07:30 AM	5	49	6	0	60	1	17	8	0	26	3	14	17	0	34	60	31	1	0	92	212
07:45 AM	17	41	2	0	60	0	32	9	0	41	7	11	17	0	35	34	25	4	0	63	199
Total Volume	112	230	12	0	354	5	88	35	1	129	24	43	71	0	138	206	125	14	0	345	966
% App. Total	31.6	65	3.4	0		3.9	68.2	27.1	0.8		17.4	31.2	51.4	0		59.7	36.2	4.1	0		
PHF	.609	.767	.500	.000	.725	.625	.688	.875	.250	.787	.545	.768	.807	.000	.958	.858	.781	.700	.000	.871	.869



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Start Time	Brockton Ln From North					CSAH 144 From East					Brockton Ln From South					CSAH 144 From West					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	6	12	2	0	20	6	30	9	0	45	11	101	56	0	168	9	34	14	0	57	290
05:00 PM	7	10	3	2	22	5	26	6	0	37	6	104	61	0	171	11	29	12	0	52	282
05:15 PM	9	17	1	0	27	0	32	1	1	34	3	79	38	1	121	19	26	12	0	57	239
05:30 PM	2	12	1	0	15	2	30	6	0	38	6	102	58	0	166	18	27	10	0	55	274
Total Volume	24	51	7	2	84	13	118	22	1	154	26	386	213	1	626	57	116	48	0	221	1085
% App. Total	28.6	60.7	8.3	2.4		8.4	76.6	14.3	0.6		4.2	61.7	34	0.2		25.8	52.5	21.7	0		
PHF	.667	.750	.583	.250	.778	.542	.922	.611	.250	.856	.591	.928	.873	.250	.915	.750	.853	.857	.000	.969	.935

