



Spack Solutions

43 Main Street SE, Suite 136
Minneapolis, MN 55414

TH-5 at CSAH-11/Victoria Drive
City: Victoria
Data By: Spack Solutions
TURN MOVEMENT COUNT

File Name : TH-5 at CSAH-11 and Victoria Drive_11.3.2020
Site Code : 00000000
Start Date : 11/3/2020
Page No : 1

Groups Printed- Vehicles - Trucks

Start Time	Victoria Drive Southbound				TH-5 Westbound				CSAH-11 Northbound				TH-5 Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
06:00 AM	0	1	0	0	1	17	3	0	13	0	9	0	26	55	1	0	126
06:15 AM	0	2	0	0	1	26	9	0	23	1	11	0	29	75	1	0	178
06:30 AM	0	2	0	0	0	32	12	0	32	0	15	0	43	89	0	0	225
06:45 AM	0	4	0	0	3	42	18	0	25	1	23	0	56	91	2	0	265
Total	0	9	0	0	5	117	42	0	93	2	58	0	154	310	4	0	794
07:00 AM	1	6	4	0	2	39	14	0	52	10	28	0	36	90	4	0	286
07:15 AM	0	6	8	0	4	59	21	0	55	10	40	0	52	116	0	0	371
07:30 AM	2	6	11	0	2	56	21	0	59	10	55	2	72	113	2	0	411
07:45 AM	0	2	5	0	10	64	29	0	54	11	42	0	72	102	1	0	392
Total	3	20	28	0	18	218	85	0	220	41	165	2	232	421	7	0	1460
08:00 AM	6	11	8	0	7	51	25	0	53	12	31	0	50	72	3	1	330
08:15 AM	1	6	8	0	3	54	31	0	45	14	29	0	37	96	1	1	326
08:30 AM	0	12	6	0	4	66	32	0	35	12	46	0	38	86	4	0	341
08:45 AM	2	6	3	0	6	50	21	0	36	8	38	0	36	57	6	0	269
Total	9	35	25	0	20	221	109	0	169	46	144	0	161	311	14	2	1266
09:00 AM	1	8	2	1	4	64	33	0	22	14	51	0	46	72	2	0	320
09:15 AM	2	4	6	0	3	59	39	0	34	12	33	0	40	65	3	0	300
09:30 AM	4	7	8	0	7	70	18	0	51	16	40	0	39	59	5	0	324
09:45 AM	5	10	8	0	7	72	36	0	30	12	52	0	41	69	5	4	351
Total	12	29	24	1	21	265	126	0	137	54	176	0	166	265	15	4	1295
10:00 AM	0	7	5	0	11	52	29	0	36	8	48	0	41	72	2	1	312
10:15 AM	1	9	10	0	9	57	21	3	21	14	37	2	47	49	0	2	282
10:30 AM	2	3	9	0	9	59	32	1	30	12	32	0	38	78	4	0	309
10:45 AM	6	9	5	0	8	79	19	0	41	12	45	0	35	64	4	0	327
Total	9	28	29	0	37	247	101	4	128	46	162	2	161	263	10	3	1230
11:00 AM	3	5	11	0	4	53	34	2	39	11	48	0	37	64	2	1	314
11:15 AM	2	13	10	0	7	61	31	1	34	6	34	0	39	51	1	2	292
11:30 AM	5	7	3	0	8	72	41	3	42	15	44	0	31	71	6	1	349
11:45 AM	7	6	7	0	10	79	38	1	37	12	43	0	25	66	2	1	334
Total	17	31	31	0	29	265	144	7	152	44	169	0	132	252	11	5	1289
12:00 PM	3	9	8	0	4	81	38	3	36	14	40	0	37	63	3	0	339
12:15 PM	6	10	4	0	3	66	37	0	41	20	33	0	34	69	5	1	329
12:30 PM	6	17	5	1	5	66	53	2	28	7	49	0	39	65	4	0	347
12:45 PM	2	8	10	0	5	95	54	2	29	12	26	1	39	90	3	0	376
Total	17	44	27	1	17	308	182	7	134	53	148	1	149	287	15	1	1391
01:00 PM	3	7	2	1	7	88	35	0	34	5	36	0	43	54	1	2	318
01:15 PM	3	7	8	2	4	85	22	0	36	10	50	0	43	66	4	5	345
01:30 PM	3	10	7	0	6	89	34	1	30	9	42	0	28	75	5	2	341
01:45 PM	3	15	5	0	3	92	34	2	24	9	33	0	40	55	1	3	319
Total	12	39	22	3	20	354	125	3	124	33	161	0	154	250	11	12	1323
02:00 PM	9	10	7	0	1	87	35	0	29	5	35	0	34	63	2	2	319
02:15 PM	6	10	8	1	6	103	27	1	31	13	47	0	34	72	7	0	366



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Groups Printed- Vehicles - Trucks

Start Time	Victoria Drive Southbound				TH-5 Westbound				CSAH-11 Northbound				TH-5 Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
02:30 PM	7	6	12	0	4	104	45	1	32	3	42	1	42	67	8	1	375
02:45 PM	3	9	7	0	10	97	58	3	38	14	58	0	43	74	4	1	419
Total	25	35	34	1	21	391	165	5	130	35	182	1	153	276	21	4	1479
03:00 PM	6	13	11	1	8	114	50	2	33	12	62	0	50	75	0	1	438
03:15 PM	1	9	6	0	6	177	49	1	24	8	46	1	61	91	4	2	486
03:30 PM	8	9	6	0	5	128	46	4	40	3	64	0	50	81	3	1	448
03:45 PM	4	10	9	0	2	145	59	0	32	9	56	0	64	87	2	2	481
Total	19	41	32	1	21	564	204	7	129	32	228	1	225	334	9	6	1853
04:00 PM	7	16	8	0	7	128	50	4	31	10	59	0	59	84	4	0	467
04:15 PM	8	12	9	0	8	129	47	3	47	17	76	0	56	90	6	2	510
04:30 PM	1	17	12	0	3	138	45	3	41	13	73	0	42	88	5	0	481
04:45 PM	2	7	9	0	3	126	59	5	31	5	66	0	48	83	6	0	450
Total	18	52	38	0	21	521	201	15	150	45	274	0	205	345	21	2	1908
05:00 PM	3	14	4	0	2	118	68	4	29	17	51	0	58	72	2	1	443
05:15 PM	4	12	6	0	8	147	54	2	43	8	48	0	40	78	13	0	463
05:30 PM	5	11	5	0	4	97	53	2	31	14	36	0	53	74	4	1	390
05:45 PM	3	6	5	0	5	86	58	0	30	9	29	0	45	56	5	0	337
Total	15	43	20	0	19	448	233	8	133	48	164	0	196	280	24	2	1633
Grand Total	156	406	310	7	249	3919	1717	56	1699	479	2031	7	2088	3594	162	41	16921
Apprch %	17.7	46.2	35.3	0.8	4.2	66	28.9	0.9	40.3	11.4	48.2	0.2	35.5	61.1	2.8	0.7	
Total %	0.9	2.4	1.8	0	1.5	23.2	10.1	0.3	10	2.8	12	0	12.3	21.2	1	0.2	
Vehicles	154	406	308	7	247	3798	1673	35	1645	474	1936	6	1984	3484	159	30	16346
% Vehicles	98.7	100	99.4	100	99.2	96.9	97.4	62.5	96.8	99	95.3	85.7	95	96.9	98.1	73.2	96.6
Trucks	2	0	2	0	2	121	44	21	54	5	95	1	104	110	3	11	575
% Trucks	1.3	0	0.6	0	0.8	3.1	2.6	37.5	3.2	1	4.7	14.3	5	3.1	1.9	26.8	3.4



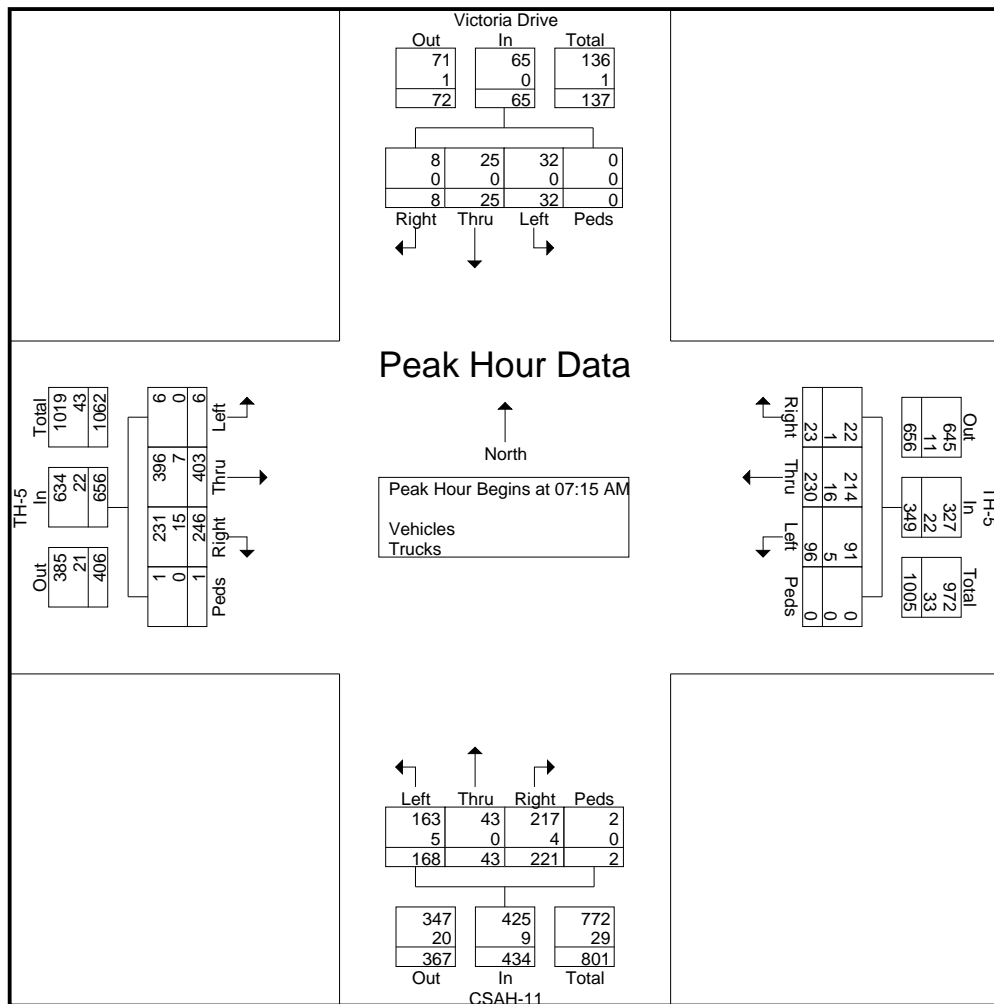
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Start Time	Victoria Drive Southbound					TH-5 Westbound					CSAH-11 Northbound					TH-5 Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 12:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	6	8	0	14	4	59	21	0	84	55	10	40	0	105	52	116	0	0	168	371
07:30 AM	2	6	11	0	19	2	56	21	0	79	59	10	55	2	126	72	113	2	0	187	411
07:45 AM	0	2	5	0	7	10	64	29	0	103	54	11	42	0	107	72	102	1	0	175	392
08:00 AM	6	11	8	0	25	7	51	25	0	83	53	12	31	0	96	50	72	3	1	126	330
Total Volume	8	25	32	0	65	23	230	96	0	349	221	43	168	2	434	246	403	6	1	656	1504
% App. Total	12.3	38.5	49.2	0		6.6	65.9	27.5	0		50.9	9.9	38.7	0.5		37.5	61.4	0.9	0.2		
PHF	.333	.568	.727	.000	.650	.575	.898	.828	.000	.847	.936	.896	.764	.250	.861	.854	.869	.500	.250	.877	.915
Vehicles	8	25	32	0	65	22	214	91	0	327	217	43	163	2	425	231	396	6	1	634	1451
% Vehicles	100	100	100	0	100	95.7	93.0	94.8	0	93.7	98.2	100	97.0	100	97.9	93.9	98.3	100	100	96.6	96.5
Trucks	0	0	0	0	0	1	16	5	0	22	4	0	5	0	9	15	7	0	0	22	53
% Trucks	0	0	0	0	0	4.3	7.0	5.2	0	6.3	1.8	0	3.0	0	2.1	6.1	1.7	0	0	3.4	3.5





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Start Time	Victoria Drive Southbound					TH-5 Westbound					CSAH-11 Northbound					TH-5 Eastbound					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 12:15 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	4	10	9	0	23	2	145	59	0	206	32	9	56	0	97	64	87	2	2	155	481
04:00 PM	7	16	8	0	31	7	128	50	4	189	31	10	59	0	100	59	84	4	0	147	467
04:15 PM	8	12	9	0	29	8	129	47	3	187	47	17	76	0	140	56	90	6	2	154	510
04:30 PM	1	17	12	0	30	3	138	45	3	189	41	13	73	0	127	42	88	5	0	135	481
Total Volume	20	55	38	0	113	20	540	201	10	771	151	49	264	0	464	221	349	17	4	591	1939
% App. Total	17.7	48.7	33.6	0		2.6	70	26.1	1.3		32.5	10.6	56.9	0		37.4	59.1	2.9	0.7		
PHF	.625	.809	.792	.000	.911	.625	.931	.852	.625	.936	.803	.721	.868	.000	.829	.863	.969	.708	.500	.953	.950
Vehicles	20	55	38	0	113	20	534	198	4	756	144	46	255	0	445	215	342	17	2	576	1890
% Vehicles	100	100	100	0	100	100	98.9	98.5	40.0	98.1	95.4	93.9	96.6	0	95.9	97.3	98.0	100	50.0	97.5	97.5
Trucks	0	0	0	0	0	0	6	3	6	15	7	3	9	0	19	6	7	0	2	15	49
% Trucks	0	0	0	0	0	0	1.1	1.5	60.0	1.9	4.6	6.1	3.4	0	4.1	2.7	2.0	0	50.0	2.5	2.5

