

TRAFFIC DATA INC.

3268 Xenwood Ave S
St Louis Park, MN 55416

TH-8 at CSAH-20 / N Lakes Trl / Oak St
Ref.Pt.: 011.752
TDI Inc
TURN MOVEMENT COUNT

File Name : 26811114 Hwy 8 & CR 20
Site Code : 26811114
Start Date : 2/23/2011
Page No : 1

Groups Printed- Class 1

Start Time	CSAH-20 / N Lakes Trail Southbound				TH-8 Westbound				Oak St. Northbound				TH-8 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	9	0	13	0	1	133	2	0	9	1	0	0	3	38	1	0	210
06:15	8	2	9	0	0	119	1	0	12	0	1	0	2	50	0	0	204
06:30	14	0	14	0	0	121	2	0	17	2	1	0	1	73	2	0	247
06:45	22	2	14	0	0	142	3	0	21	6	2	0	0	88	1	0	301
Total	53	4	50	0	1	515	8	0	59	9	4	0	6	249	4	0	962
07:00	25	1	14	0	1	135	5	1	33	8	5	1	2	133	5	0	369
07:15	36	1	18	0	1	139	6	0	42	7	1	0	0	140	2	0	393
07:30	22	2	14	0	0	130	4	0	42	9	3	0	3	131	2	0	362
07:45	25	1	13	0	0	104	5	0	27	8	1	0	2	137	1	0	324
Total	108	5	59	0	2	508	20	1	144	32	10	1	7	541	10	0	1448
08:00	17	0	13	0	0	97	5	0	22	6	1	0	4	90	2	0	257
08:15	19	1	16	0	1	99	10	0	21	4	0	0	4	98	1	0	274
08:30	12	4	13	0	0	96	7	1	24	4	2	1	2	78	2	0	246
08:45	18	4	10	0	2	97	11	0	24	6	3	0	3	107	2	0	287
Total	66	9	52	0	3	389	33	1	91	20	6	1	13	373	7	0	1064
09:00	10	4	5	1	1	98	13	0	20	5	1	0	4	95	3	0	260
09:15	13	2	4	0	1	100	7	0	16	6	0	0	3	69	2	0	223
09:30	10	3	6	0	0	107	5	0	21	3	1	1	3	74	1	0	235
09:45	9	3	6	0	1	94	12	1	14	4	2	1	3	74	4	0	228
Total	42	12	21	1	3	399	37	1	71	18	4	2	13	312	10	0	946
10:00	16	2	6	0	2	82	7	0	14	7	2	0	5	95	1	0	239
10:15	19	1	6	0	2	82	6	1	19	9	2	0	5	81	2	0	235
10:30	16	0	7	0	4	97	8	0	18	4	2	0	7	98	5	0	266
10:45	17	2	7	0	1	94	8	0	13	1	2	0	6	95	0	0	246
Total	68	5	26	0	9	355	29	1	64	21	8	0	23	369	8	0	986
11:00	12	2	10	0	2	87	8	0	26	13	5	0	8	97	2	0	272
11:15	15	3	8	1	1	96	6	0	17	5	1	0	4	102	3	0	262
11:30	14	1	13	0	0	109	7	0	30	13	5	0	6	105	6	0	309
11:45	8	0	7	0	0	96	3	0	20	5	0	0	3	101	2	0	245
Total	49	6	38	1	3	388	24	0	93	36	11	0	21	405	13	0	1088
12:00	15	4	8	0	1	87	5	0	28	8	2	0	5	100	5	0	268
12:15	16	1	11	0	3	99	9	0	28	8	4	0	3	92	4	0	278
12:30	16	3	7	0	2	81	9	0	23	4	1	1	3	104	6	1	261
12:45	18	1	14	0	1	71	14	0	26	8	3	0	4	110	3	0	273
Total	65	9	40	0	7	338	37	0	105	28	10	1	15	406	18	1	1080
13:00	15	5	5	0	2	76	7	0	16	8	2	0	5	110	3	0	254
13:15	15	4	6	0	1	97	9	0	17	10	3	0	8	126	3	0	299
13:30	23	2	8	1	2	90	9	0	16	12	3	0	11	96	5	0	278
13:45	25	0	9	1	2	107	9	0	22	11	2	0	5	111	0	0	304
Total	78	11	28	2	7	370	34	0	71	41	10	0	29	443	11	0	1135
14:00	13	4	3	0	2	81	4	0	27	9	6	0	7	140	10	0	306
14:15	19	0	3	0	1	84	7	0	43	14	3	0	7	123	2	0	306
14:30	12	2	5	0	3	109	7	0	69	28	5	0	6	123	6	0	375
14:45	12	3	8	0	2	97	8	0	30	18	2	0	9	124	1	0	314
Total	56	9	19	0	8	371	26	0	169	69	16	0	29	510	19	0	1301
15:00	18	0	14	0	4	112	12	0	47	15	1	0	8	147	5	0	383
15:15	19	2	5	0	3	107	9	0	25	8	2	0	11	138	4	0	333
15:30	30	3	9	0	5	102	11	0	38	9	5	0	15	165	4	0	396

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Start Time	CSAH-20 / N Lakes Trail Southbound				TH-8 Westbound				Oak St. Northbound				TH-8 Eastbound				Int. Total
	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	
15:45	27	7	2	0	4	111	12	0	35	11	3	0	11	180	3	0	406
Total	94	12	30	0	16	432	44	0	145	43	11	0	45	630	16	0	1518
16:00	17	11	10	0	2	120	11	0	37	14	4	0	10	184	5	0	425
16:15	29	9	4	0	4	100	7	0	32	15	3	0	11	177	5	0	396
16:30	25	5	5	0	4	143	7	0	48	20	5	0	14	205	5	0	486
16:45	23	4	10	0	6	139	11	0	37	16	4	0	15	212	2	0	479
Total	94	29	29	0	16	502	36	0	154	65	16	0	50	778	17	0	1786
17:00	30	6	11	0	5	96	11	0	35	19	5	4	15	186	2	0	425
17:15	27	14	9	0	8	114	9	0	40	18	6	2	11	208	4	0	470
17:30	16	3	13	0	4	110	3	0	60	14	4	1	12	184	3	0	427
17:45	13	3	15	0	2	96	2	0	28	9	6	0	10	164	4	0	352
Total	86	26	48	0	19	416	25	0	163	60	21	7	48	742	13	0	1674
18:00	29	4	3	0	4	82	8	0	31	15	4	0	9	173	7	0	369
18:15	26	5	5	0	2	80	2	0	20	12	3	0	8	172	6	0	341
18:30	17	1	5	2	4	61	2	0	31	10	6	1	7	163	7	0	317
18:45	27	8	3	1	6	81	5	0	26	10	6	0	8	151	6	0	338
Total	99	18	16	3	16	304	17	0	108	47	19	1	32	659	26	0	1365
Grand Total	958	155	456	7	110	5287	370	4	1437	489	146	13	331	6417	172	1	16353
Apprch %	60.8	9.8	28.9	0.4	1.9	91.6	6.4	0.1	68.9	23.5	7	0.6	4.8	92.7	2.5	0	
Total %	5.9	0.9	2.8	0	0.7	32.3	2.3	0	8.8	3	0.9	0.1	2	39.2	1.1	0	

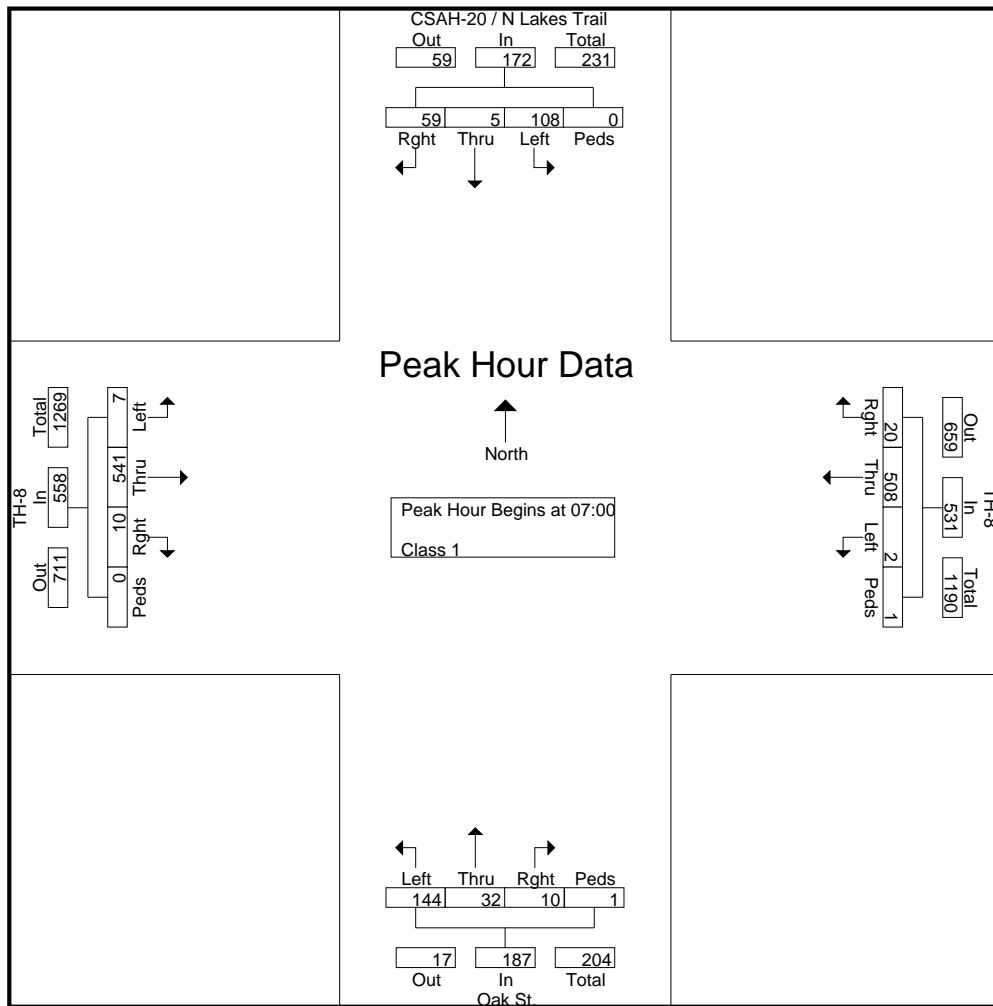
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 09:30 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	25	1	14	0	40	1	135	5	1	142	33	8	5	1	47	2	133	5	0	140	369
07:15	36	1	18	0	55	1	139	6	0	146	42	7	1	0	50	0	140	2	0	142	393
07:30	22	2	14	0	38	0	130	4	0	134	42	9	3	0	54	3	131	2	0	136	362
07:45	25	1	13	0	39	0	104	5	0	109	27	8	1	0	36	2	137	1	0	140	324
Total Volume	108	5	59	0	172	2	508	20	1	531	144	32	10	1	187	7	541	10	0	558	1448
% App. Total	62.8	2.9	34.3	0		0.4	95.7	3.8	0.2		77	17.1	5.3	0.5		1.3	97	1.8	0		
PHF	.750	.625	.819	.000	.782	.500	.914	.833	.250	.909	.857	.889	.500	.250	.866	.583	.966	.500	.000	.982	.921



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	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Peds	App. Total	Left	Thru	Rght	Peds	App. Total	
Peak Hour Analysis From 14:30 to 18:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	25	5	5	0	35	4	143	7	0	154	48	20	5	0	73	14	205	5	0	224	486
16:45	23	4	10	0	37	6	139	11	0	156	37	16	4	0	57	15	212	2	0	229	479
17:00	30	6	11	0	47	5	96	11	0	112	35	19	5	4	63	15	186	2	0	203	425
17:15	27	14	9	0	50	8	114	9	0	131	40	18	6	2	66	11	208	4	0	223	470
Total Volume	105	29	35	0	169	23	492	38	0	553	160	73	20	6	259	55	811	13	0	879	1860
% App. Total	62.1	17.2	20.7	0		4.2	89	6.9	0		61.8	28.2	7.7	2.3		6.3	92.3	1.5	0		
PHF	.875	.518	.795	.000	.845	.719	.860	.864	.000	.886	.833	.913	.833	.375	.887	.917	.956	.650	.000	.960	.957

