

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-3 at Diffley Rd / CSAH-30

Ref.Pt.: 037.791

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 301 - TH 3 and Diffley Rd

Site Code : 301

Start Date : 4/7/2015

Page No : 1

Groups Printed- Cars - Trucks

Start Time	TH-3 Southbound				N/A Westbound				TH-3 Northbound				Diffley Rd / CSAH-30 Eastbound				Int. Total
	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	
06:00	0	16	2	0	0	0	0	0	10	71	0	0	6	0	9	0	114
06:15	0	9	7	0	0	0	0	0	12	83	0	0	16	1	3	0	131
06:30	0	23	14	0	0	0	0	0	23	126	0	0	31	0	11	0	228
06:45	0	27	18	0	0	0	0	0	55	207	0	0	33	0	5	0	345
Total	0	75	41	0	0	0	0	0	100	487	0	0	86	1	28	0	818
07:00	0	47	26	0	0	0	0	0	43	183	0	0	50	0	12	0	361
07:15	0	31	11	0	0	0	0	0	34	247	0	0	52	0	15	3	393
07:30	0	26	23	0	0	0	0	0	30	273	0	0	39	0	14	0	405
07:45	0	42	19	0	0	0	0	0	31	322	0	0	76	0	14	0	504
Total	0	146	79	0	0	0	0	0	138	1025	0	0	217	0	55	3	1663
08:00	0	47	21	1	0	0	0	0	16	205	0	0	46	0	10	0	346
08:15	0	31	12	0	0	0	0	0	5	164	0	0	31	1	11	0	255
08:30	0	27	8	0	0	0	0	0	18	124	0	0	35	0	8	0	220
08:45	0	37	12	0	0	0	0	0	10	156	0	0	16	0	9	0	240
Total	0	142	53	1	0	0	0	0	49	649	0	0	128	1	38	0	1061
09:00	0	53	19	0	0	0	0	0	2	194	0	0	22	1	11	0	302
09:15	0	46	21	0	0	0	0	0	1	89	0	0	25	0	23	0	205
*** BREAK ***																	
Total	0	99	40	0	0	0	0	0	3	283	0	0	47	1	34	0	507
*** BREAK ***																	
10:30	0	40	12	0	0	0	0	0	5	48	0	0	12	0	5	0	122
10:45	0	37	14	0	0	0	0	0	2	47	0	0	17	0	12	0	129
Total	0	77	26	0	0	0	0	0	7	95	0	0	29	0	17	0	251
11:00	0	44	13	0	0	0	0	0	10	66	0	0	14	0	6	0	153
11:15	0	34	19	0	0	0	0	0	6	44	0	0	19	0	4	0	126
11:30	0	55	12	0	0	0	0	0	3	53	0	0	11	0	16	0	150
11:45	0	51	14	0	0	0	0	0	19	35	0	0	20	0	14	0	153
Total	0	184	58	0	0	0	0	0	38	198	0	0	64	0	40	0	582
12:00	0	49	13	0	0	0	0	0	16	51	0	0	9	0	10	0	148
12:15	0	51	18	0	0	0	0	0	15	50	0	0	16	0	10	0	160
12:30	0	54	10	0	0	0	0	0	13	68	0	0	10	0	9	0	164
12:45	0	29	11	0	0	0	0	0	16	43	0	0	4	0	6	0	109
Total	0	183	52	0	0	0	0	0	60	212	0	0	39	0	35	0	581
13:00	0	40	12	0	0	0	0	0	8	51	0	0	11	0	8	0	130
13:15	0	40	10	0	0	0	0	0	7	29	0	0	10	0	18	0	114
*** BREAK ***																	
Total	0	80	22	0	0	0	0	0	15	80	0	0	21	0	26	0	244
*** BREAK ***																	
14:30	0	63	12	0	0	0	0	0	26	56	0	0	19	0	20	0	196
14:45	0	92	22	0	0	0	0	0	31	65	0	0	10	0	14	0	234
Total	0	155	34	0	0	0	0	0	57	121	0	0	29	0	34	0	430
15:00	0	72	32	0	0	0	0	0	23	71	0	0	13	0	13	0	224
15:15	0	81	29	0	0	0	0	0	22	56	0	0	36	0	32	0	256
15:30	0	95	37	0	0	0	0	0	27	72	0	0	15	1	30	0	277
15:45	0	147	27	0	0	0	0	0	24	54	0	0	28	0	17	0	297
Total	0	395	125	0	0	0	0	0	96	253	0	0	92	1	92	0	1054
16:00	0	156	27	0	0	0	0	0	14	45	0	0	20	0	18	0	280
16:15	0	201	20	0	0	0	0	0	31	63	0	0	39	0	15	0	369
16:30	0	174	30	0	0	0	0	0	17	76	0	0	30	0	17	0	344

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-3 at Diffley Rd / CSAH-30

Ref.Pt.: 037.791

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 301 - TH 3 and Diffley Rd

Site Code : 301

Start Date : 4/7/2015

Page No : 2

Groups Printed- Cars - Trucks

Start Time	TH-3 Southbound				N/A Westbound				TH-3 Northbound				Diffley Rd / CSAH-30 Eastbound				Int. Total
	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	Left	Thru	Rght	Bikes	
16:45	0	225	32	0	0	0	0	0	38	66	0	0	24	0	15	0	400
Total	0	756	109	0	0	0	0	0	100	250	0	0	113	0	65	0	1393
17:00	0	206	27	0	0	0	0	0	40	82	0	0	12	0	3	0	370
17:15	0	264	15	0	0	0	0	0	45	74	0	0	19	0	8	0	425
17:30	0	236	21	0	0	0	0	0	14	86	0	0	18	2	12	0	389
17:45	0	220	21	0	0	0	0	0	26	76	0	0	5	0	5	0	353
Total	0	926	84	0	0	0	0	0	125	318	0	0	54	2	28	0	1537
*** BREAK ***																	
Grand Total	0	3218	723	1	0	0	0	0	788	3971	0	0	919	6	492	3	10121
Apprch %	0	81.6	18.3	0	0	0	0	0	16.6	83.4	0	0	64.7	0.4	34.6	0.2	
Total %	0	31.8	7.1	0	0	0	0	0	7.8	39.2	0	0	9.1	0.1	4.9	0	
Cars	0	3100	702	1	0	0	0	0	772	3893	0	0	890	6	463	3	9830
% Cars	0	96.3	97.1	100	0	0	0	0	98	98	0	0	96.8	100	94.1	100	97.1
Trucks	0	118	21	0	0	0	0	0	16	78	0	0	29	0	29	0	291
% Trucks	0	3.7	2.9	0	0	0	0	0	2	2	0	0	3.2	0	5.9	0	2.9

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-3 at Diffley Rd / CSAH-30

Ref.Pt.: 037.791

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 301 - TH 3 and Diffley Rd

Site Code : 301

Start Date : 4/7/2015

Page No : 3

Start Time	TH-3 Southbound					N/A Westbound					TH-3 Northbound					Diffley Rd / CSAH-30 Eastbound					Int. Total
	Left	Thru	Right	Bikes	App. Total	Left	Thru	Right	Bikes	App. Total	Left	Thru	Right	Bikes	App. Total	Left	Thru	Right	Bikes	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	0	47	26	0	73	0	0	0	0	0	43	183	0	0	226	50	0	12	0	62	361
07:15	0	31	11	0	42	0	0	0	0	0	34	247	0	0	281	52	0	15	3	70	393
07:30	0	26	23	0	49	0	0	0	0	0	30	273	0	0	303	39	0	14	0	53	405
07:45	0	42	19	0	61	0	0	0	0	0	31	322	0	0	353	76	0	14	0	90	504
Total Volume	0	146	79	0	225	0	0	0	0	0	138	1025	0	0	1163	217	0	55	3	275	1663
% App. Total	0	64.9	35.1	0		0	0	0	0	0	11.9	88.1	0	0		78.9	0	20	1.1		
PHF	.000	.777	.760	.000	.771	.000	.000	.000	.000	.000	.802	.796	.000	.000	.824	.714	.000	.917	.250	.764	.825

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-3 at Diffley Rd / CSAH-30

Ref.Pt.: 037.791

data by Alliant Engineering

TURN MOVEMENT COUNT

File Name : 301 - TH 3 and Diffley Rd

Site Code : 301

Start Date : 4/7/2015

Page No : 4

Start Time	TH-3 Southbound					N/A Westbound					TH-3 Northbound					Diffley Rd / CSAH-30 Eastbound					Int. Total
	Left	Thru	Rght	Bikes	App. Total	Left	Thru	Rght	Bikes	App. Total	Left	Thru	Rght	Bikes	App. Total	Left	Thru	Rght	Bikes	App. Total	
Peak Hour Analysis From 12:00 to 18:00 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	0	225	32	0	257	0	0	0	0	0	38	66	0	0	104	24	0	15	0	39	400
17:00	0	206	27	0	233	0	0	0	0	0	40	82	0	0	122	12	0	3	0	15	370
17:15	0	264	15	0	279	0	0	0	0	0	45	74	0	0	119	19	0	8	0	27	425
17:30	0	236	21	0	257	0	0	0	0	0	14	86	0	0	100	18	2	12	0	32	389
Total Volume	0	931	95	0	1026	0	0	0	0	0	137	308	0	0	445	73	2	38	0	113	1584
% App. Total	0	90.7	9.3	0		0	0	0	0		30.8	69.2	0	0		64.6	1.8	33.6	0		
PHF	.000	.882	.742	.000	.919	.000	.000	.000	.000	.000	.761	.895	.000	.000	.912	.760	.250	.633	.000	.724	.932

