

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-169 at Peninsula Pt / S Ferry Rd

Ref.Pt.: 146.105

data by: Alliant Inc

TURN MOVEMENT COUNT

File Name : TH-169 at S Ferry Rd ANOKA 2016

Site Code : 711

Start Date : 4/5/2016

Page No : 1

Groups Printed- Vehicles - Trucks

Start Time	TH-169 Southbound				Peninsula Pt Westbound				TH-169 Northbound				Int. Total
	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	
06:00	1	478	0	0	0	0	1	1	0	128	2	0	611
06:15	1	595	0	0	3	0	0	2	0	209	3	0	813
06:30	2	610	0	0	3	0	2	3	0	287	4	0	911
06:45	1	533	0	0	0	0	3	0	0	327	0	0	864
Total	5	2216	0	0	6	0	6	6	0	951	9	0	3199
07:00	1	601	0	0	1	0	2	0	0	270	1	0	876
07:15	1	583	0	0	0	0	2	2	0	448	5	0	1041
07:30	1	588	0	0	0	0	1	1	0	517	3	0	1111
07:45	4	457	0	0	0	0	1	0	0	543	4	0	1009
Total	7	2229	0	0	1	0	6	3	0	1778	13	0	4037
08:00	3	464	0	0	0	0	3	1	0	388	1	0	860
08:15	5	481	0	0	0	0	1	0	0	405	0	0	892
08:30	8	385	0	0	2	0	5	0	0	373	1	0	774
08:45	8	355	0	0	0	0	1	0	0	368	2	0	734
Total	24	1685	0	0	2	0	10	1	0	1534	4	0	3260
09:00	3	335	0	0	2	0	2	0	0	296	1	0	639
09:15	10	397	0	0	0	0	4	1	0	312	0	0	724
*** BREAK ***													
Total	13	732	0	0	2	0	6	1	0	608	1	0	1363
*** BREAK ***													
10:30	5	306	0	0	1	0	9	0	0	254	1	0	576
10:45	2	288	0	0	1	0	2	0	0	297	2	0	592
Total	7	594	0	0	2	0	11	0	0	551	3	0	1168
11:00	4	307	0	0	0	0	6	0	0	295	0	0	612
11:15	3	299	0	0	2	0	5	1	0	289	3	0	602
11:30	8	319	0	0	0	0	0	0	0	327	1	0	655
11:45	0	254	0	0	1	0	1	0	0	350	2	0	608
Total	15	1179	0	0	3	0	12	1	0	1261	6	0	2477
12:00	8	308	0	0	0	0	4	0	0	339	0	0	659
12:15	7	302	0	0	0	0	2	0	0	333	2	0	646
12:30	4	347	0	0	0	0	3	0	0	355	0	0	709
12:45	9	318	0	0	3	0	4	0	0	411	1	0	746
Total	28	1275	0	0	3	0	13	0	0	1438	3	0	2760
13:00	7	300	0	0	1	0	4	0	0	388	1	0	701
13:15	2	324	0	0	2	0	3	0	0	369	0	0	700
13:30	2	0	0	0	2	0	4	0	0	0	1	0	9
*** BREAK ***													
Total	11	624	0	0	5	0	11	0	0	757	2	0	1410

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-169 at Peninsula Pt / S Ferry Rd

Ref.Pt.: 146.105

data by: Alliant Inc

TURN MOVEMENT COUNT

File Name : TH-169 at S Ferry Rd ANOKA 2016

Site Code : 711

Start Date : 4/5/2016

Page No : 2

Groups Printed- Vehicles - Trucks

Start Time	TH-169 Southbound				Peninsula Pt Westbound				TH-169 Northbound				Int. Total
	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	Left	Thru	Rght	Peds	
*** BREAK ***													
14:30	7	308	0	0	0	0	5	0	0	525	4	0	849
14:45	6	264	0	0	2	0	8	0	0	538	0	0	818
Total	13	572	0	0	2	0	13	0	0	1063	4	0	1667
15:00	3	375	0	0	2	0	5	2	0	505	2	0	894
15:15	4	425	0	0	1	0	4	3	0	606	0	0	1043
15:30	3	468	0	0	0	0	6	0	0	594	1	0	1072
15:45	4	460	0	0	2	0	1	0	0	601	1	0	1069
Total	14	1728	0	0	5	0	16	5	0	2306	4	0	4078
16:00	0	476	0	0	1	0	1	2	0	527	0	0	1007
16:15	1	455	0	0	2	0	3	2	0	612	0	0	1075
16:30	4	505	0	0	2	0	7	0	0	629	1	0	1148
16:45	3	491	0	0	0	0	3	2	0	607	3	0	1109
Total	8	1927	0	0	5	0	14	6	0	2375	4	0	4339
17:00	2	397	0	0	4	0	4	2	0	596	0	0	1005
17:15	4	490	0	0	2	0	3	1	0	619	1	0	1120
17:30	1	369	0	0	3	0	1	0	0	596	1	0	971
17:45	7	336	0	0	1	0	5	0	0	657	4	0	1010
Total	14	1592	0	0	10	0	13	3	0	2468	6	0	4106
Grand Total	159	16353	0	0	46	0	131	26	0	17090	59	0	33864
Apprch %	1	99	0	0	22.7	0	64.5	12.8	0	99.7	0.3	0	
Total %	0.5	48.3	0	0	0.1	0	0.4	0.1	0	50.5	0.2	0	
Vehicles	153	15804	0	0	45	0	123	16	0	16643	59	0	32843
% Vehicles	96.2	96.6	0	0	97.8	0	93.9	61.5	0	97.4	100	0	97
Trucks	6	549	0	0	1	0	8	10	0	447	0	0	1021
% Trucks	3.8	3.4	0	0	2.2	0	6.1	38.5	0	2.6	0	0	3

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-169 at Peninsula Pt / S Ferry Rd

Ref.Pt.: 146.105

data by: Alliant Inc

TURN MOVEMENT COUNT

File Name : TH-169 at S Ferry Rd ANOKA 2016

Site Code : 711

Start Date : 4/5/2016

Page No : 3

Start Time	TH-169 Southbound					Peninsula Pt Westbound					TH-169 Northbound					Int. 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	1	601	0	0	602	1	0	2	0	3	0	270	1	0	271	876
07:15	1	583	0	0	584	0	0	2	2	4	0	448	5	0	453	1041
07:30	1	588	0	0	589	0	0	1	1	2	0	517	3	0	520	1111
07:45	4	457	0	0	461	0	0	1	0	1	0	543	4	0	547	1009
Total Volume	7	2229	0	0	2236	1	0	6	3	10	0	1778	13	0	1791	4037
% App. Total	0.3	99.7	0	0		10	0	60	30		0	99.3	0.7	0		
PHF	.438	.927	.000	.000	.929	.250	.000	.750	.375	.625	.000	.819	.650	.000	.819	.908

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

TH-169 at Peninsula Pt / S Ferry Rd

Ref.Pt.: 146.105

data by: Alliant Inc

TURN MOVEMENT COUNT

File Name : TH-169 at S Ferry Rd ANOKA 2016

Site Code : 711

Start Date : 4/5/2016

Page No : 4

Start Time	TH-169 Southbound					Peninsula Pt Westbound					TH-169 Northbound					Int. 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 16:30																
16:30	4	505	0	0	509	2	0	7	0	9	0	629	1	0	630	1148
16:45	3	491	0	0	494	0	0	3	2	5	0	607	3	0	610	1109
17:00	2	397	0	0	399	4	0	4	2	10	0	596	0	0	596	1005
17:15	4	490	0	0	494	2	0	3	1	6	0	619	1	0	620	1120
Total Volume	13	1883	0	0	1896	8	0	17	5	30	0	2451	5	0	2456	4382
% App. Total	0.7	99.3	0	0		26.7	0	56.7	16.7		0	99.8	0.2	0		
PHF	.813	.932	.000	.000	.931	.500	.000	.607	.625	.750	.000	.974	.417	.000	.975	.954

