

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-55 at Blue Water Rd_2019

Ref Pt: 201+00.646

Data Prepared By: ACS

TURNING MOVEMENT COUNT

File Name : TH-55 at Blue Water Rd_2019

Site Code :

Start Date : 5/7/2019

Page No : 1

Groups Printed- Cars - Trucks

Start Time	Blue Water Rd Southbound				TH-55 Westbound				Blue Water Rd Northbound				TH-55 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	0	0	1	0	15	179	2	0	9	0	7	0	0	85	22	0	320
06:15	1	0	0	0	8	273	2	0	8	0	5	0	3	106	7	0	413
06:30	0	0	1	0	8	313	13	0	3	0	3	0	3	134	12	0	490
06:45	1	1	1	0	15	379	17	0	3	5	8	0	7	187	22	0	646
Total	2	1	3	0	46	1144	34	0	23	5	23	0	13	512	63	0	1869
07:00	1	2	1	0	18	357	18	0	10	2	3	0	5	183	28	0	628
07:15	0	2	2	0	16	432	19	0	8	1	5	0	9	213	22	0	729
07:30	2	1	6	0	5	351	13	0	5	2	9	0	19	235	9	0	657
07:45	0	1	1	0	3	329	28	0	14	1	23	0	20	268	7	0	695
Total	3	6	10	0	42	1469	78	0	37	6	40	0	53	899	66	0	2709
08:00	1	6	0	0	1	301	23	0	10	2	9	0	13	211	48	0	625
08:15	2	4	0	0	2	268	19	0	4	3	0	0	15	235	23	0	575
08:30	0	0	1	0	5	262	18	0	11	3	25	0	12	178	6	0	521
08:45	2	1	1	0	2	210	17	0	20	2	14	0	16	154	11	0	450
Total	5	11	2	0	10	1041	77	0	45	10	48	0	56	778	88	0	2171
09:00	2	3	0	0	3	164	13	0	5	4	4	2	10	167	44	0	421
09:15	1	3	2	0	3	177	5	0	4	3	5	0	5	173	2	0	383
09:30	1	1	2	0	4	123	5	0	29	2	10	1	4	152	4	0	338
09:45	1	2	3	0	3	136	5	0	9	2	6	0	4	144	30	0	345
Total	5	9	7	0	13	600	28	0	47	11	25	3	23	636	80	0	1487
10:00	2	1	2	0	1	131	5	0	3	2	9	0	2	107	18	0	283
10:15	7	2	6	0	4	127	4	0	25	0	20	0	5	120	28	0	348
10:30	4	0	3	0	7	143	7	0	28	4	11	0	2	122	6	0	337
10:45	3	1	6	0	1	116	5	0	11	0	9	0	1	116	6	0	275
Total	16	4	17	0	13	517	21	0	67	6	49	0	10	465	58	0	1243
11:00	7	1	6	0	4	135	13	0	17	1	10	0	6	116	9	1	326
11:15	8	0	8	0	6	154	6	0	6	4	2	0	9	144	5	0	352
11:30	3	4	5	0	8	142	7	0	5	2	8	0	1	134	16	0	335
11:45	6	4	5	0	36	157	9	0	4	2	7	0	7	130	9	0	376
Total	24	9	24	0	54	588	35	0	32	9	27	0	23	524	39	1	1389
12:00	17	7	19	0	3	125	16	0	34	1	39	0	9	144	14	0	428
12:15	10	1	10	2	12	163	8	2	17	1	16	0	7	133	14	0	396
12:30	10	0	9	0	10	148	15	0	20	1	10	0	13	148	16	0	400
12:45	3	3	6	0	13	142	6	0	9	1	10	0	11	139	21	0	364
Total	40	11	44	2	38	578	45	2	80	4	75	0	40	564	65	0	1588
13:00	3	0	5	0	14	140	9	0	19	2	18	0	7	116	17	0	350
13:15	1	0	6	0	6	155	7	0	17	0	11	0	6	120	8	0	337
13:30	1	1	7	0	5	167	5	0	13	0	12	0	5	150	13	0	379
13:45	0	0	3	0	6	153	2	0	4	0	9	0	2	122	10	0	311
Total	5	1	21	0	31	615	23	0	53	2	50	0	20	508	48	0	1377
14:00	0	0	1	0	4	156	3	0	6	1	3	0	1	135	8	0	318
14:15	4	1	4	0	2	131	4	0	7	0	4	1	3	157	11	1	330
14:30	1	0	11	0	3	136	4	0	10	0	9	0	8	200	15	0	397

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-55 at Blue Water Rd_2019

Ref Pt: 201+00.646

Data Prepared By: ACS

TURNING MOVEMENT COUNT

File Name : TH-55 at Blue Water Rd_2019

Site Code :

Start Date : 5/7/2019

Page No : 2

Groups Printed- Cars - Trucks

Start Time	Blue Water Rd Southbound				TH-55 Westbound				Blue Water Rd Northbound				TH-55 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
14:45	4	2	6	0	1	165	2	0	12	3	9	0	2	159	7	0	372
Total	9	3	22	0	10	588	13	0	35	4	25	1	14	651	41	1	1417
15:00	4	2	6	0	5	168	3	0	11	0	16	0	5	257	9	0	486
15:15	2	1	4	0	5	172	0	0	4	1	6	0	2	226	9	0	432
15:30	6	2	10	0	6	236	1	0	13	4	7	0	2	260	12	0	559
15:45	5	2	7	0	5	220	5	0	9	1	9	0	6	244	5	0	518
Total	17	7	27	0	21	796	9	0	37	6	38	0	15	987	35	0	1995
16:00	1	1	14	0	2	257	4	0	8	2	10	0	0	308	9	0	616
16:15	4	0	16	0	4	255	3	0	5	1	3	0	3	301	8	0	603
16:30	2	1	13	0	6	291	3	0	10	5	9	0	3	404	19	0	766
16:45	1	0	6	0	22	243	1	0	10	2	11	0	1	380	22	0	699
Total	8	2	49	0	34	1046	11	0	33	10	33	0	7	1393	58	0	2684
17:00	3	1	11	1	14	264	0	0	28	5	8	1	1	388	26	0	751
17:15	1	3	5	0	20	229	2	0	28	7	14	0	0	341	27	0	677
17:30	4	9	5	0	9	227	2	0	28	10	14	0	1	320	26	0	655
17:45	1	6	1	0	5	166	0	0	25	7	16	0	1	213	21	0	462
Total	9	19	22	1	48	886	4	0	109	29	52	1	3	1262	100	0	2545
Grand Total	143	83	248	3	360	9868	378	2	598	102	485	5	277	9179	741	2	22474
Apprch %	30	17.4	52	0.6	3.4	93	3.6	0	50.3	8.6	40.8	0.4	2.7	90	7.3	0	
Total %	0.6	0.4	1.1	0	1.6	43.9	1.7	0	2.7	0.5	2.2	0	1.2	40.8	3.3	0	
Cars	139	83	240	3	316	9100	371	2	576	100	428	5	254	8409	708	2	20736
% Cars	97.2	100	96.8	100	87.8	92.2	98.1	100	96.3	98	88.2	100	91.7	91.6	95.5	100	92.3
Trucks	4	0	8	0	44	768	7	0	22	2	57	0	23	770	33	0	1738
% Trucks	2.8	0	3.2	0	12.2	7.8	1.9	0	3.7	2	11.8	0	8.3	8.4	4.5	0	7.7

Associated Consulting Services (ACS)

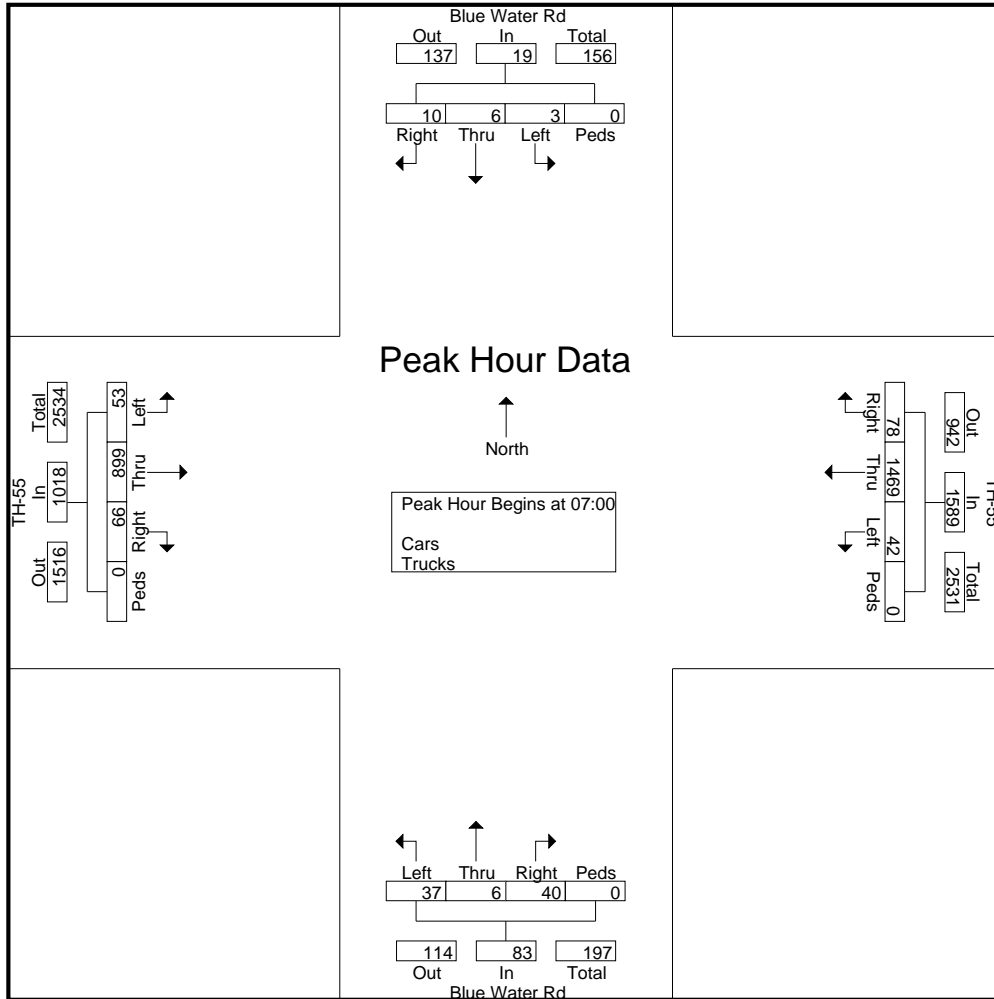
Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-55 at Blue Water Rd_2019
 Ref Pt: 201+00.646
 Data Prepared By: ACS
 TURNING MOVEMENT COUNT

File Name : TH-55 at Blue Water Rd_2019
 Site Code :
 Start Date : 5/7/2019
 Page No : 3

Start Time	Blue Water Rd Southbound					TH-55 Westbound					Blue Water Rd Northbound					TH-55 Eastbound					Int. Total
	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 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	1	2	1	0	4	18	357	18	0	393	10	2	3	0	15	5	183	28	0	216	628
07:15	0	2	2	0	4	16	432	19	0	467	8	1	5	0	14	9	213	22	0	244	729
07:30	2	1	6	0	9	5	351	13	0	369	5	2	9	0	16	19	235	9	0	263	657
07:45	0	1	1	0	2	3	329	28	0	360	14	1	23	0	38	20	268	7	0	295	695
Total Volume	3	6	10	0	19	42	1469	78	0	1589	37	6	40	0	83	53	899	66	0	1018	2709
% App. Total	15.8	31.6	52.6	0		2.6	92.4	4.9	0		44.6	7.2	48.2	0		5.2	88.3	6.5	0		
PHF	.375	.750	.417	.000	.528	.583	.850	.696	.000	.851	.661	.750	.435	.000	.546	.663	.839	.589	.000	.863	.929



Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-55 at Blue Water Rd_2019

Ref Pt: 201+00.646

Data Prepared By: ACS

TURNING MOVEMENT COUNT

File Name : TH-55 at Blue Water Rd_2019

Site Code :

Start Date : 5/7/2019

Page No : 4

Start Time	Blue Water Rd Southbound					TH-55 Westbound					Blue Water Rd Northbound					TH-55 Eastbound					Int. Total
	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 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	2	1	13	0	16	6	291	3	0	300	10	5	9	0	24	3	404	19	0	426	766
16:45	1	0	6	0	7	22	243	1	0	266	10	2	11	0	23	1	380	22	0	403	699
17:00	3	1	11	1	16	14	264	0	0	278	28	5	8	1	42	1	388	26	0	415	751
17:15	1	3	5	0	9	20	229	2	0	251	28	7	14	0	49	0	341	27	0	368	677
Total Volume	7	5	35	1	48	62	1027	6	0	1095	76	19	42	1	138	5	1513	94	0	1612	2893
% App. Total	14.6	10.4	72.9	2.1		5.7	93.8	0.5	0		55.1	13.8	30.4	0.7		0.3	93.9	5.8	0		
PHF	.583	.417	.673	.250	.750	.705	.882	.500	.000	.913	.679	.679	.750	.250	.704	.417	.936	.870	.000	.946	.944

