

Associated Consulting Services (ACS)

Saint Paul, MN 55127

-- TRAFFIC DATA --

TH-494 EB at TH-149 South Ramp File Name : Viking Training Camp 2018 (TH-149 South Ramp)
 Ref. Pt: 069+00.909 Site Code :
 Data Prepared By: ACS Start Date : 7/31/2018
 TURNING MOVEMENT COUNT Page No : 1

Groups Printed- Cars - Trucks

Start Time	TH-149 Southbound				TH-494 South Ramps Westbound				TH-149 Northbound				Eastbound				Int. Total	
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds		
07:00	2	145	0	0	188	0	4	0	0	143	36	0	0	0	0	0	0	518
07:15	5	158	0	0	207	0	10	0	0	148	56	0	0	0	0	0	0	584
07:30	7	203	0	0	222	0	18	1	0	138	51	0	0	0	0	0	0	640
07:45	8	207	0	0	247	0	16	0	0	106	53	0	0	0	0	0	0	637
Total	22	713	0	0	864	0	48	1	0	535	196	0	0	0	0	0	0	2379
08:00	3	239	0	0	197	0	20	0	0	120	47	0	0	0	0	0	0	626
08:15	6	189	0	0	209	0	22	1	0	108	43	0	0	0	0	0	0	578
08:30	7	170	0	0	217	0	36	0	0	112	43	0	0	0	0	0	0	585
08:45	8	159	0	0	195	0	26	0	0	119	58	0	0	0	0	0	0	565
Total	24	757	0	0	818	0	104	1	0	459	191	0	0	0	0	0	0	2354
09:00	7	104	0	0	195	0	32	0	0	112	37	0	0	0	0	0	0	487
09:15	12	74	0	0	169	0	22	0	0	115	43	0	0	0	0	0	0	435
09:30	7	99	0	0	135	0	23	0	0	115	48	0	0	0	0	0	0	427
09:45	4	83	0	0	127	0	28	0	0	91	46	0	0	0	0	0	0	379
Total	30	360	0	0	626	0	105	0	0	433	174	0	0	0	0	0	0	1728
10:00	5	72	0	0	87	0	19	1	0	95	41	0	0	0	0	0	0	320
10:15	7	73	0	0	90	0	18	1	0	104	39	0	0	0	0	0	0	332
10:30	9	73	0	0	93	0	22	0	0	99	50	0	0	0	0	0	0	346
10:45	10	97	0	0	65	0	20	0	0	105	36	0	0	0	0	0	0	333
Total	31	315	0	0	335	0	79	2	0	403	166	0	0	0	0	0	0	1331
11:00	8	81	0	0	78	0	19	0	0	128	52	0	0	0	0	0	0	366
11:15	15	72	0	0	65	0	29	0	0	140	48	0	0	0	0	0	0	369
11:30	12	71	0	0	76	0	35	0	0	166	61	0	0	0	0	0	0	421
11:45	7	83	0	0	75	0	23	0	0	201	60	0	0	0	0	0	0	449
Total	42	307	0	0	294	0	106	0	0	635	221	0	0	0	0	0	0	1605
12:00	12	98	0	0	57	0	24	0	0	191	94	0	0	0	0	0	0	476
12:15	6	87	0	0	59	0	26	0	0	159	53	0	0	0	0	0	0	390
12:30	12	96	0	0	90	0	26	0	0	143	50	0	0	0	0	0	0	417
12:45	14	100	0	0	76	0	39	0	0	147	35	0	0	0	0	0	0	411
Total	44	381	0	0	282	0	115	0	0	640	232	0	0	0	0	0	0	1694
13:00	10	73	0	0	95	0	23	0	0	148	48	0	0	0	0	0	0	397
13:15	13	83	0	0	96	0	26	0	0	113	46	0	0	0	0	0	0	377
13:30	5	96	0	0	109	0	33	0	0	111	64	0	0	0	0	0	0	418
13:45	14	93	0	0	108	0	23	0	0	133	68	0	0	0	0	0	0	439
Total	42	345	0	0	408	0	105	0	0	505	226	0	0	0	0	0	0	1631
14:00	14	95	0	0	118	0	16	0	0	119	73	0	0	0	0	0	0	435
14:15	5	89	0	0	94	0	44	0	0	141	61	0	0	0	0	0	0	434
14:30	18	93	0	0	104	0	36	0	0	174	103	0	0	0	0	0	0	528
14:45	4	83	0	0	84	0	36	0	0	170	85	0	0	0	0	0	0	462
Total	41	360	0	0	400	0	132	0	0	604	322	0	0	0	0	0	0	1859
15:00	11	63	0	0	70	0	26	0	0	167	119	0	0	0	0	0	0	456
15:15	15	80	0	0	79	0	28	0	0	208	120	0	0	0	0	0	0	530
15:30	19	80	0	0	62	0	27	0	0	279	208	0	0	0	0	0	0	675

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 TURNING MOVEMENT COUNT Page No : 2

Groups Printed- Cars - Trucks

Start Time	TH-149 Southbound				TH-494 South Ramps Westbound				TH-149 Northbound				Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
15:45	18	89	0	0	61	0	28	0	0	236	118	0	0	0	0	0	550
Total	63	312	0	0	272	0	109	0	0	890	565	0	0	0	0	0	2211
16:00	24	87	0	0	78	0	44	0	0	319	180	0	0	0	0	0	732
16:15	21	116	0	0	81	0	38	1	0	301	169	0	0	0	0	0	727
16:30	13	117	0	0	81	0	33	2	0	349	206	0	0	0	0	0	801
16:45	22	105	0	0	72	0	41	0	0	307	181	0	0	0	0	0	728
Total	80	425	0	0	312	0	156	3	0	1276	736	0	0	0	0	0	2988
17:00	25	132	0	0	67	0	37	1	0	305	214	0	0	0	0	0	781
17:15	12	99	0	0	86	0	32	0	0	285	135	0	0	0	0	0	649
17:30	9	85	0	0	82	0	58	3	0	241	125	0	0	0	0	0	603
17:45	15	65	0	0	74	0	23	0	0	226	79	0	0	0	0	0	482
Total	61	381	0	0	309	0	150	4	0	1057	553	0	0	0	0	0	2515
18:00	10	52	0	0	65	0	40	0	0	184	82	0	0	0	0	0	433
18:15	10	56	0	0	53	0	34	0	0	156	65	0	0	0	0	0	374
18:30	5	47	0	0	49	0	38	0	0	145	51	0	0	0	0	0	335
18:45	4	53	0	0	49	0	24	0	0	108	39	0	0	0	0	0	277
Total	29	208	0	0	216	0	136	0	0	593	237	0	0	0	0	0	1419
Grand Total	509	4864	0	0	5136	0	1345	11	0	8030	3819	0	0	0	0	0	23714
Apprch %	9.5	90.5	0	0	79.1	0	20.7	0.2	0	67.8	32.2	0	0	0	0	0	
Total %	2.1	20.5	0	0	21.7	0	5.7	0	0	33.9	16.1	0	0	0	0	0	
Cars	485	4340	0	0	4795	0	1309	11	0	7591	3419	0	0	0	0	0	21950
% Cars	95.3	89.2	0	0	93.4	0	97.3	100	0	94.5	89.5	0	0	0	0	0	92.6
Trucks	24	524	0	0	341	0	36	0	0	439	400	0	0	0	0	0	1764
% Trucks	4.7	10.8	0	0	6.6	0	2.7	0	0	5.5	10.5	0	0	0	0	0	7.4

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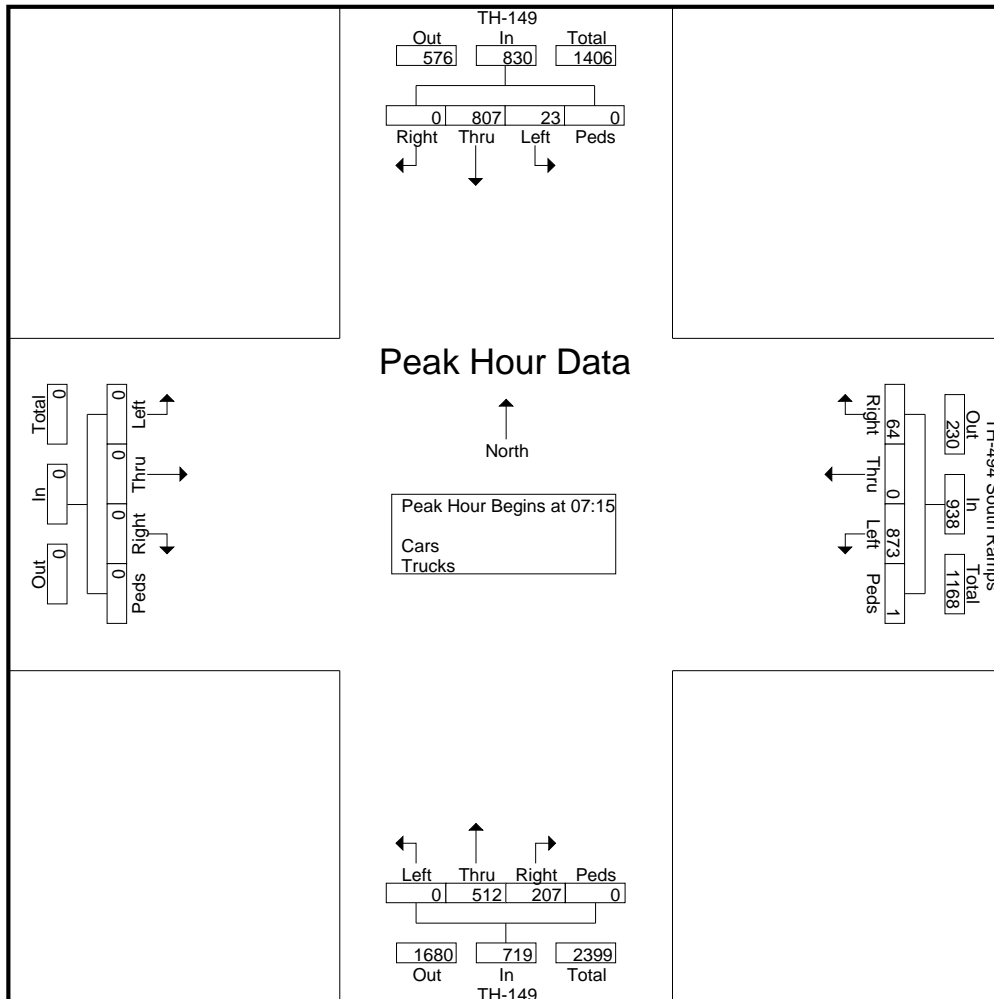
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 TURNING MOVEMENT COUNT

File Name : Viking Training Camp 2018 (TH-149 South Ramp)
 Site Code :
 Start Date : 7/31/2018
 Page No : 3

Start Time	TH-149 Southbound					TH-494 South Ramps Westbound					TH-149 Northbound					TH-494 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 07:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	5	158	0	0	163	207	0	10	0	217	0	148	56	0	204	0	0	0	0	0	584
07:30	7	203	0	0	210	222	0	18	1	241	0	138	51	0	189	0	0	0	0	0	640
07:45	8	207	0	0	215	247	0	16	0	263	0	106	53	0	159	0	0	0	0	0	637
08:00	3	239	0	0	242	197	0	20	0	217	0	120	47	0	167	0	0	0	0	0	626
Total Volume	23	807	0	0	830	873	0	64	1	938	0	512	207	0	719	0	0	0	0	0	2487
% App. Total	2.8	97.2	0	0		93.1	0	6.8	0.1		0	71.2	28.8	0		0	0	0	0		
PHF	.719	.844	.000	.000	.857	.884	.000	.800	.250	.892	.000	.865	.924	.000	.881	.000	.000	.000	.000	.000	.971



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 TURNING MOVEMENT COUNT Page No : 4

Start Time	TH-149 Southbound					TH-494 South Ramps Westbound					TH-149 Northbound					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 18:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:15																					
16:15	21	116	0	0	137	81	0	38	1	120	0	301	169	0	470	0	0	0	0	0	727
16:30	13	117	0	0	130	81	0	33	2	116	0	349	206	0	555	0	0	0	0	0	801
16:45	22	105	0	0	127	72	0	41	0	113	0	307	181	0	488	0	0	0	0	0	728
17:00	25	132	0	0	157	67	0	37	1	105	0	305	214	0	519	0	0	0	0	0	781
Total Volume	81	470	0	0	551	301	0	149	4	454	0	1262	770	0	2032	0	0	0	0	0	3037
% App. Total	14.7	85.3	0	0		66.3	0	32.8	0.9		0	62.1	37.9	0		0	0	0	0		
PHF	.810	.890	.000	.000	.877	.929	.000	.909	.500	.946	.000	.904	.900	.000	.915	.000	.000	.000	.000	.000	.948

