

TRAFFIC DATA INC.

3268 Xenwood Ave S
St Louis Park, MN 55416

CSAH-21/ Eagle Creek Ave at Franklin File Name : CSAH-21 Eagle Creek Ave at Franklin Trail 2009
 PRIOR LAKE Site Code : 00182914
 Data by: Traffic Data Inc Start Date : 4/28/2009
 TURN MOVEMENT COUNT Page No : 1

Groups Printed- Unshifted

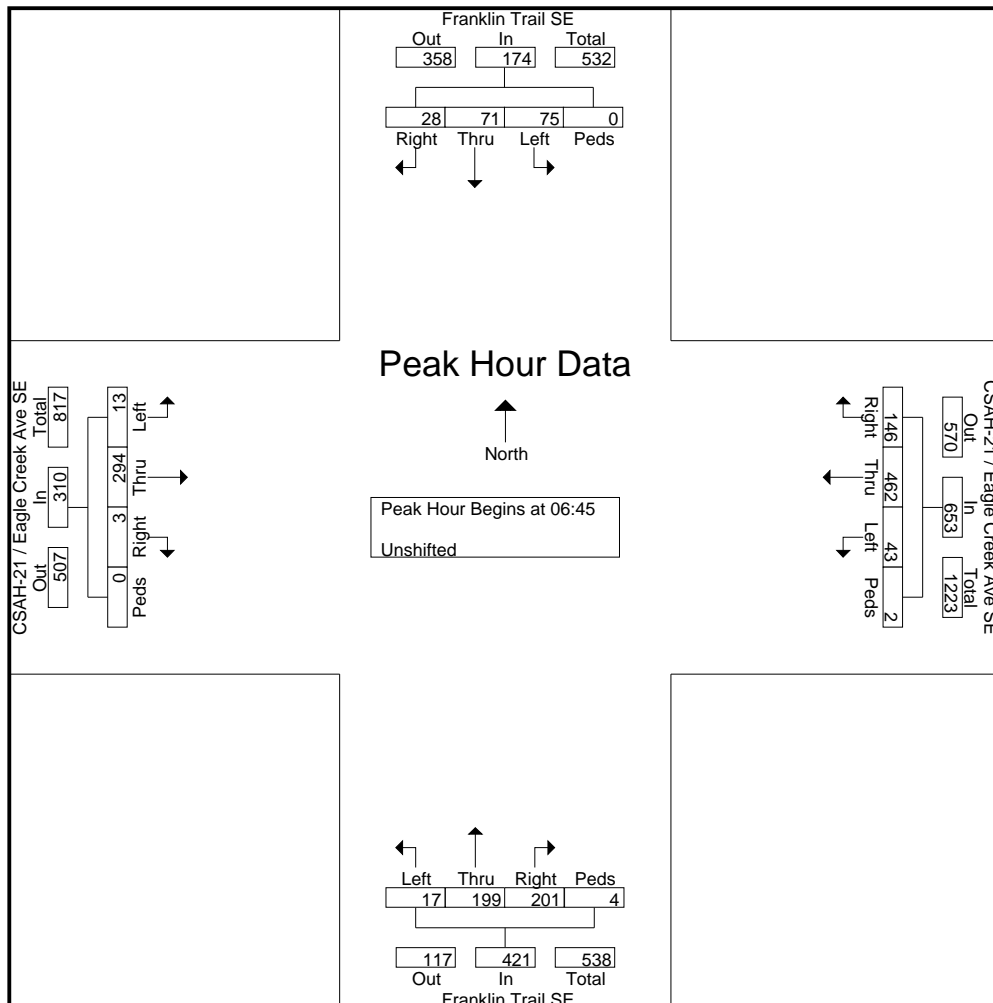
Start Time	Franklin Trail SE Southbound				CSAH-21 / Eagle Creek Ave SE Westbound				Franklin Trail SE Northbound				CSAH-21 / Eagle Creek Ave SE Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	8	3	0	0	6	45	13	0	1	18	39	0	1	45	2	0	181
06:15	11	2	3	0	11	59	11	0	4	21	38	1	1	53	0	0	215
06:30	8	5	6	0	9	84	21	0	7	22	59	2	2	64	0	0	289
06:45	15	10	4	0	11	96	49	0	3	59	42	0	4	74	0	0	367
Total	42	20	13	0	37	284	94	0	15	120	178	3	8	236	2	0	1052
07:00	16	19	5	0	7	117	27	1	4	47	51	2	0	77	0	0	373
07:15	21	15	5	0	10	104	54	1	6	47	49	0	6	81	1	0	400
07:30	23	27	14	0	15	145	16	0	4	46	59	2	3	62	2	0	418
07:45	17	14	5	0	22	146	18	0	3	21	34	0	1	71	2	0	354
Total	77	75	29	0	54	512	115	2	17	161	193	4	10	291	5	0	1545
08:00	12	16	3	0	12	88	15	0	5	25	40	0	0	62	1	0	279
08:15	15	20	1	0	25	82	12	0	5	32	36	0	1	72	1	0	302
08:30	20	19	2	0	12	89	18	0	2	23	33	0	4	56	1	1	280
08:45	10	9	7	0	21	96	21	0	6	22	33	0	1	62	1	0	289
Total	57	64	13	0	70	355	66	0	18	102	142	0	6	252	4	1	1150
*** BREAK ***																	
11:00	12	7	4	0	15	42	12	0	5	26	23	1	2	56	2	0	207
11:15	11	19	2	0	14	56	10	0	2	16	14	0	4	51	3	0	202
11:30	12	19	2	0	11	53	8	0	2	21	21	0	6	67	0	0	222
11:45	9	16	7	0	9	47	22	0	3	25	21	2	1	41	2	0	205
Total	44	61	15	0	49	198	52	0	12	88	79	3	13	215	7	0	836
12:00	10	29	6	0	19	46	15	0	3	21	26	0	1	68	2	0	246
12:15	7	21	3	0	10	69	17	0	3	19	21	0	4	61	1	0	236
12:30	6	21	5	0	16	63	12	0	4	14	24	1	2	46	4	1	219
12:45	20	13	1	0	19	72	13	0	1	16	22	0	1	54	3	0	235
Total	43	84	15	0	64	250	57	0	11	70	93	1	8	229	10	1	936
*** BREAK ***																	
15:00	32	34	8	0	22	94	9	0	1	27	24	0	4	69	4	2	330
15:15	28	34	6	0	24	95	18	2	3	30	28	1	6	106	3	0	384
15:30	32	45	2	0	29	124	27	0	5	30	32	0	2	91	1	3	423
15:45	28	47	7	0	40	104	14	0	5	36	41	1	5	118	5	1	452
Total	120	160	23	0	115	417	68	2	14	123	125	2	17	384	13	6	1589
16:00	32	46	4	4	25	127	26	1	2	25	34	2	4	115	3	4	454
16:15	25	49	2	0	28	110	27	1	2	29	43	2	7	127	9	1	462
16:30	33	57	2	0	36	124	23	2	2	31	43	2	7	119	6	0	487
16:45	33	54	5	0	28	130	17	2	3	49	30	5	8	111	5	2	482
Total	123	206	13	4	117	491	93	6	9	134	150	11	26	472	23	7	1885
17:00	43	37	7	0	32	131	32	1	3	33	40	3	4	121	8	2	497
17:15	27	40	6	0	45	140	24	2	5	36	41	3	5	147	6	0	527
17:30	32	46	7	0	43	121	26	1	5	29	31	1	5	114	3	0	464
17:45	30	76	7	2	38	118	33	1	3	62	40	1	7	86	7	0	511
Total	132	199	27	2	158	510	115	5	16	160	152	8	21	468	24	2	1999
Grand Total	638	869	148	6	664	3017	660	15	112	958	1112	32	109	2547	88	17	10992
Apprch %	38.4	52.3	8.9	0.4	15.2	69.3	15.2	0.3	5.1	43.3	50.2	1.4	3.9	92.2	3.2	0.6	
Total %	5.8	7.9	1.3	0.1	6	27.4	6	0.1	1	8.7	10.1	0.3	1	23.2	0.8	0.2	

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Start Time	Franklin Trail SE Southbound					CSAH-21 / Eagle Creek Ave SE Westbound					Franklin Trail SE Northbound					CSAH-21 / Eagle Creek Ave SE 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 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45																					
06:45	15	10	4	0	29	11	96	49	0	156	3	59	42	0	104	4	74	0	0	78	367
07:00	16	19	5	0	40	7	117	27	1	152	4	47	51	2	104	0	77	0	0	77	373
07:15	21	15	5	0	41	10	104	54	1	169	6	47	49	0	102	6	81	1	0	88	400
07:30	23	27	14	0	64	15	145	16	0	176	4	46	59	2	111	3	62	2	0	67	418
Total Volume	75	71	28	0	174	43	462	146	2	653	17	199	201	4	421	13	294	3	0	310	1558
% App. Total	43.1	40.8	16.1	0		6.6	70.8	22.4	0.3		4	47.3	47.7	1		4.2	94.8	1	0		
PHF	.815	.657	.500	.000	.680	.717	.797	.676	.500	.928	.708	.843	.852	.500	.948	.542	.907	.375	.000	.881	.932



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Start Time	Franklin Trail SE Southbound					CSAH-21 / Eagle Creek Ave SE Westbound					Franklin Trail SE Northbound					CSAH-21 / Eagle Creek Ave SE 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 15:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 17:00

17:00	43	37	7	0	87	32	131	32	1	196	3	33	40	3	79	4	121	8	2	135	497
17:15	27	40	6	0	73	45	140	24	2	211	5	36	41	3	85	5	147	6	0	158	527
17:30	32	46	7	0	85	43	121	26	1	191	5	29	31	1	66	5	114	3	0	122	464
17:45	30	76	7	2	115	38	118	33	1	190	3	62	40	1	106	7	86	7	0	100	511
Total Volume	132	199	27	2	360	158	510	115	5	788	16	160	152	8	336	21	468	24	2	515	1999
% App. Total	36.7	55.3	7.5	0.6		20.1	64.7	14.6	0.6		4.8	47.6	45.2	2.4		4.1	90.9	4.7	0.4		
PHF	.767	.655	.964	.250	.783	.878	.911	.871	.625	.934	.800	.645	.927	.667	.792	.750	.796	.750	.250	.815	.948

