

Albeck Gerken, Inc

Transportation Engineers

Traffic Data Collection

Hopkins Crossroads at Fairfield Rd W.

File Name : Hopkins Crossroads at Fairfield Rd W 2007

Ref.Pt.: Minnetonka

Site Code : 00182718

Data by: Albeck Gerken Inc

Start Date : 4/11/2007

TURN MOVEMENT COUNT

Page No : 1

Groups Printed- Unshifted

Start Time	Hopkins Crossroads / CSAH-73 Southbound				Fairfield Rd W Westbound				Hopkins Crossroads / CSAH-73 Northbound				Fairfield Rd W Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	6	12	1	0	2	0	0	0	3	11	4	0	2	0	1	0	42
06:15	4	33	0	1	3	0	0	0	1	16	10	0	1	0	5	1	75
06:30	0	51	1	0	8	0	1	0	1	17	11	0	1	1	3	0	95
06:45	16	72	0	0	6	1	0	0	1	34	13	0	3	0	5	0	151
Total	26	168	2	1	19	1	1	0	6	78	38	0	7	1	14	1	363
07:00	18	76	1	1	16	1	0	0	4	35	27	0	4	0	3	0	186
07:15	16	77	2	0	7	0	0	1	2	50	16	1	2	1	4	0	179
07:30	29	85	2	0	11	0	4	0	1	41	29	0	0	0	5	0	207
07:45	37	92	1	0	10	0	2	0	4	56	37	0	0	1	3	0	243
Total	100	330	6	1	44	1	6	1	11	182	109	1	6	2	15	0	815
08:00	34	90	2	0	14	0	1	0	4	35	32	0	10	3	5	0	230
08:15	38	82	3	0	7	0	1	0	9	42	43	0	4	1	4	0	234
08:30	30	72	5	0	11	0	2	0	4	23	24	0	3	0	8	0	182
08:45	24	62	6	0	9	0	3	0	7	46	31	0	0	1	5	0	194
Total	126	306	16	0	41	0	7	0	24	146	130	0	17	5	22	0	840
*** BREAK ***																	
11:00	2	21	3	0	12	3	5	0	3	36	4	0	3	0	8	0	100
11:15	4	23	2	0	8	1	2	0	7	32	5	0	3	0	16	0	103
11:30	1	33	1	0	17	1	5	0	8	31	4	0	2	0	3	0	106
11:45	3	26	6	0	9	1	5	0	24	39	8	2	4	0	5	0	132
Total	10	103	12	0	46	6	17	0	42	138	21	2	12	0	32	0	441
12:00	6	36	6	0	11	1	13	0	11	45	14	0	8	0	11	0	162
12:15	4	28	3	0	7	4	6	0	8	32	11	0	4	1	13	0	121
12:30	3	37	2	0	14	3	1	0	5	38	9	0	5	3	8	0	128
12:45	8	41	1	0	8	0	4	0	10	37	19	0	1	5	6	0	140
Total	21	142	12	0	40	8	24	0	34	152	53	0	18	9	38	0	551
*** BREAK ***																	
15:00	2	36	1	0	15	0	6	0	8	69	6	0	2	0	6	0	151
15:15	2	47	1	0	12	0	6	0	7	59	5	0	1	0	5	0	145
15:30	2	33	2	0	17	0	12	0	11	91	10	0	0	1	5	0	184
15:45	2	54	6	0	13	2	9	0	10	75	3	2	4	0	3	0	183
Total	8	170	10	0	57	2	33	0	36	294	24	2	7	1	19	0	663
16:00	0	45	3	0	11	1	24	0	2	67	6	0	4	0	3	1	167
16:15	2	40	4	0	23	0	26	0	10	102	10	0	1	1	6	0	225
16:30	0	57	1	1	26	1	26	0	8	97	6	0	2	0	3	1	229
16:45	0	65	2	0	13	1	22	1	8	119	8	0	3	1	10	0	253
Total	2	207	10	1	73	3	98	1	28	385	30	0	10	2	22	2	874
17:00	0	76	4	0	36	2	59	0	8	120	14	0	6	1	9	0	335
17:15	4	88	8	0	22	1	28	0	18	125	10	0	5	1	6	0	316
17:30	2	66	3	0	28	2	25	0	12	112	8	0	6	0	7	0	271
17:45	0	49	2	0	8	1	17	0	16	90	14	0	4	0	8	0	209
Total	6	279	17	0	94	6	129	0	54	447	46	0	21	2	30	0	1131
Grand Total	299	1705	85	3	414	27	315	2	235	1822	451	5	98	22	192	3	5678
Apprch %	14.3	81.5	4.1	0.1	54.6	3.6	41.6	0.3	9.4	72.5	17.9	0.2	31.1	7	61	1	
Total %	5.3	30	1.5	0.1	7.3	0.5	5.5	0	4.1	32.1	7.9	0.1	1.7	0.4	3.4	0.1	

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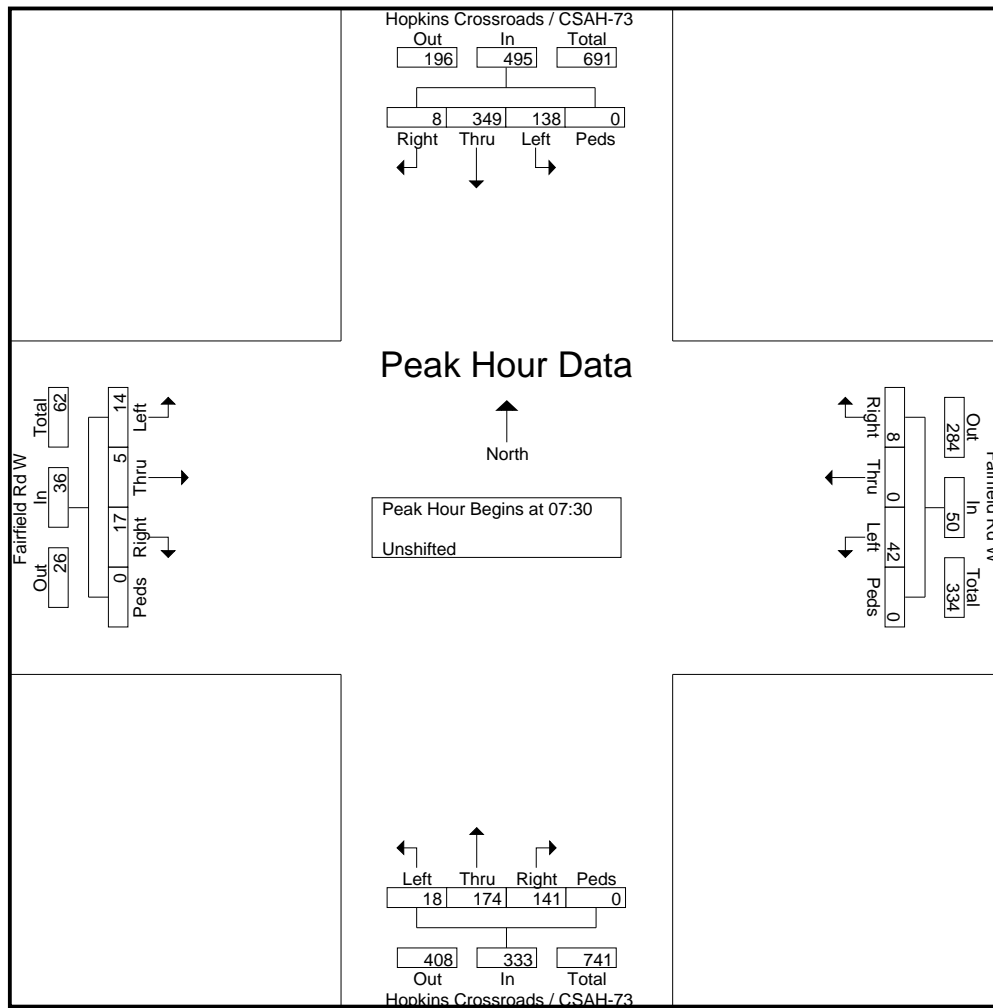
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30																					
07:30	29	85	2	0	116	11	0	4	0	15	1	41	29	0	71	0	0	5	0	5	207
07:45	37	92	1	0	130	10	0	2	0	12	4	56	37	0	97	0	1	3	0	4	243
08:00	34	90	2	0	126	14	0	1	0	15	4	35	32	0	71	10	3	5	0	18	230
08:15	38	82	3	0	123	7	0	1	0	8	9	42	43	0	94	4	1	4	0	9	234
Total Volume	138	349	8	0	495	42	0	8	0	50	18	174	141	0	333	14	5	17	0	36	914
% App. Total	27.9	70.5	1.6	0		8.4	0	1.6	0		5.4	52.3	42.3	0		38.9	13.9	47.2	0		
PHF	.908	.948	.667	.000	.952	.750	.000	.500	.000	.833	.500	.777	.820	.000	.858	.350	.417	.850	.000	.500	.940



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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
16:45	0	65	2	0	67	13	1	22	1	37	8	119	8	0	135	3	1	10	0	14	253
17:00	0	76	4	0	80	36	2	59	0	97	8	120	14	0	142	6	1	9	0	16	335
17:15	4	88	8	0	100	22	1	28	0	51	18	125	10	0	153	5	1	6	0	12	316
17:30	2	66	3	0	71	28	2	25	0	55	12	112	8	0	132	6	0	7	0	13	271
Total Volume	6	295	17	0	318	99	6	134	1	240	46	476	40	0	562	20	3	32	0	55	1175
% App. Total	1.9	92.8	5.3	0		41.2	2.5	55.8	0.4		8.2	84.7	7.1	0		36.4	5.5	58.2	0		
PHF	.375	.838	.531	.000	.795	.688	.750	.568	.250	.619	.639	.952	.714	.000	.918	.833	.750	.800	.000	.859	.877

Peak Hour Analysis From 15:00 to 17:45 - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 16:45

