



# MINNESOTA DEPT OF TRANSPORTATION

## TRAFFIC DATA COLLECTION - METRO

85th Ave N / CSAH-109 at Logan Ave N  
 Brooklyn Park  
 Collected By Interns for Hennepin County  
 TURN MOVEMENT COUNT

File Name : 85th Ave N at Logan Ave 2008  
 Site Code : 08048700  
 Start Date : 8/7/2008  
 Page No : 1

### Groups Printed- Passenger Vehicles + - Commercial Vehicles - Trailers

Start Time	Edinburgh Center Dr N Southbound				CSAH-109 / 85th Ave N Westbound				LOGAN AVE N. Northbound				CSAH-109 / 85th Ave N Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	20	2	5	0	3	23	16	0	2	2	3	0	10	68	6	0	160
06:15	23	1	8	0	5	35	26	0	7	4	6	0	5	68	4	0	192
06:30	30	4	8	0	1	41	26	0	6	7	11	0	9	88	4	1	236
06:45	33	5	11	0	4	47	24	0	11	7	8	0	8	84	8	0	250
Total	106	12	32	0	13	146	92	0	26	20	28	0	32	308	22	1	838
07:00	34	4	6	0	4	39	39	0	4	12	4	0	14	101	10	0	271
07:15	36	8	14	0	1	48	30	0	4	9	7	0	7	124	6	1	295
07:30	48	8	10	0	2	58	40	0	7	6	8	0	14	141	10	0	352
07:45	39	7	13	0	2	89	38	0	14	7	8	0	17	118	9	0	361
Total	157	27	43	0	9	234	147	0	29	34	27	0	52	484	35	1	1279
08:00	34	9	9	0	3	47	24	0	6	7	4	0	12	109	8	0	272
08:15	36	6	7	0	2	65	33	0	8	8	4	1	14	113	4	0	301
08:30	38	2	8	0	4	65	45	0	8	2	7	0	10	114	1	2	306
08:45	39	3	16	0	1	65	44	0	9	7	11	0	15	102	9	0	321
Total	147	20	40	0	10	242	146	0	31	24	26	1	51	438	22	2	1200
*** BREAK ***																	
11:00	37	7	19	0	5	72	47	2	6	7	6	0	22	92	9	1	332
11:15	31	7	25	0	2	75	44	2	8	6	3	0	21	79	4	0	307
11:30	41	7	25	3	4	76	56	0	8	3	4	0	21	85	3	4	340
11:45	39	12	26	4	3	84	56	0	9	8	3	0	29	79	18	0	370
Total	148	33	95	7	14	307	203	4	31	24	16	0	93	335	34	5	1349
12:00	43	9	18	0	2	73	58	0	12	9	8	0	28	120	8	0	388
12:15	49	9	25	1	1	69	83	0	5	9	9	0	20	94	5	1	380
12:30	69	6	31	1	7	93	66	0	5	7	5	1	26	117	3	1	438
12:45	61	6	28	2	7	103	45	0	11	6	3	0	31	113	11	1	428
Total	222	30	102	4	17	338	252	0	33	31	25	1	105	444	27	3	1634
*** BREAK ***																	
15:00	55	8	16	0	1	75	32	0	16	10	8	2	20	82	4	0	329
15:15	57	10	19	5	7	104	45	0	7	7	3	2	26	82	19	0	393
15:30	47	13	14	0	1	103	42	0	15	17	6	0	24	87	13	0	382
15:45	52	11	27	5	3	99	55	0	19	19	5	0	21	118	8	0	442
Total	211	42	76	10	12	381	174	0	57	53	22	4	91	369	44	0	1546
16:00	49	8	21	0	2	94	47	0	16	16	15	0	19	126	13	1	427
16:15	48	17	15	0	11	87	42	0	21	18	14	1	29	108	15	0	426
16:30	67	14	23	0	9	113	69	0	12	15	8	0	26	131	13	0	500
16:45	61	21	26	5	4	98	55	0	16	13	13	0	23	104	6	0	445
Total	225	60	85	5	26	392	213	0	65	62	50	1	97	469	47	1	1798
17:00	75	11	18	0	4	117	59	1	28	21	13	0	33	125	19	0	524
17:15	64	11	23	2	4	105	50	0	19	24	18	1	34	132	17	0	504
17:30	59	15	22	0	3	112	57	1	28	22	15	6	26	90	16	2	474
17:45	65	27	25	4	1	104	53	0	30	23	12	0	36	93	17	2	492
Total	263	64	88	6	12	438	219	2	105	90	58	7	129	440	69	4	1994
Grand Total	1479	288	561	32	113	2478	1446	6	377	338	252	14	650	3287	300	17	11638
Apprch %	62.7	12.2	23.8	1.4	2.8	61.3	35.8	0.1	38.4	34.5	25.7	1.4	15.3	77.3	7.1	0.4	
Total %	12.7	2.5	4.8	0.3	1	21.3	12.4	0.1	3.2	2.9	2.2	0.1	5.6	28.2	2.6	0.1	
Passenger Vehicles +	1438	284	544	32	112	2348	1399	6	374	333	249	14	634	3140	292	17	11216
% Passenger Vehicles +	97.2	98.6	97	100	99.1	94.8	96.7	100	99.2	98.5	98.8	100	97.5	95.5	97.3	100	96.4



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### Groups Printed- Passenger Vehicles + - Commercial Vehicles - Trailers

	Edinburgh Center Dr N Southbound				CSAH-109 / 85th Ave N Westbound				LOGAN AVE N. Northbound				CSAH-109 / 85th Ave N Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
Commercial Vehicles	33	4	14	0	1	98	35	0	2	5	3	0	15	115	8	0	333
% Commercial Vehicles	2.2	1.4	2.5	0	0.9	4	2.4	0	0.5	1.5	1.2	0	2.3	3.5	2.7	0	2.9
Semi - Trailers	8	0	3	0	0	32	12	0	1	0	0	0	1	32	0	0	89
% Semi - Trailers	0.5	0	0.5	0	0	1.3	0.8	0	0.3	0	0	0	0.2	1	0	0	0.8



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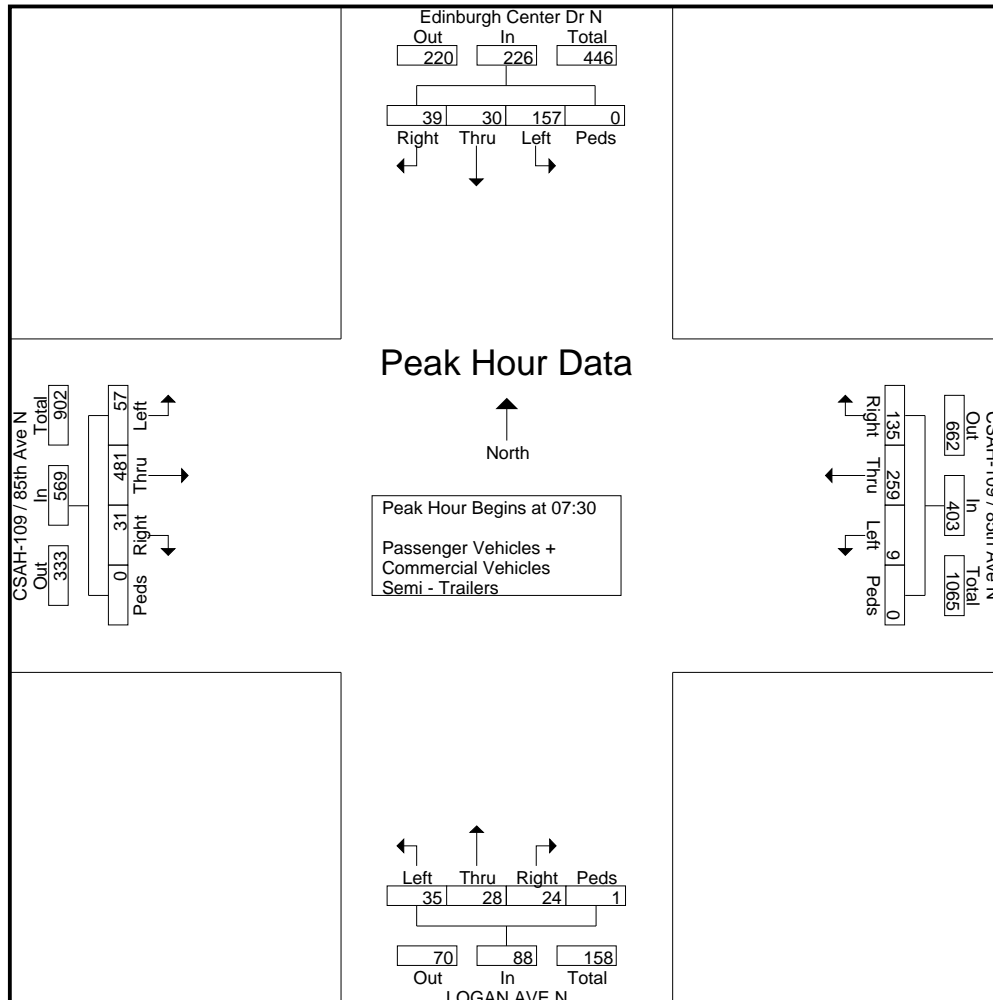
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:30	48	8	10	0	66	2	58	40	0	100	7	6	8	0	21	14	141	10	0	165	352
07:45	39	7	13	0	59	2	89	38	0	129	14	7	8	0	29	17	118	9	0	144	361
08:00	34	9	9	0	52	3	47	24	0	74	6	7	4	0	17	12	109	8	0	129	272
08:15	36	6	7	0	49	2	65	33	0	100	8	8	4	1	21	14	113	4	0	131	301
Total Volume	157	30	39	0	226	9	259	135	0	403	35	28	24	1	88	57	481	31	0	569	1286
% App. Total	69.5	13.3	17.3	0		2.2	64.3	33.5	0		39.8	31.8	27.3	1.1		10	84.5	5.4	0		
PHF	.818	.833	.750	.000	.856	.750	.728	.844	.000	.781	.625	.875	.750	.250	.759	.838	.853	.775	.000	.862	.891

Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 07:30





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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	
17:00	75	11	18	0	104	4	117	59	1	181	28	21	13	0	62	33	125	19	0	177	524
17:15	64	11	23	2	100	4	105	50	0	159	19	24	18	1	62	34	132	17	0	183	504
17:30	59	15	22	0	96	3	112	57	1	173	28	22	15	6	71	26	90	16	2	134	474
17:45	65	27	25	4	121	1	104	53	0	158	30	23	12	0	65	36	93	17	2	148	492
Total Volume	263	64	88	6	421	12	438	219	2	671	105	90	58	7	260	129	440	69	4	642	1994
% App. Total	62.5	15.2	20.9	1.4		1.8	65.3	32.6	0.3		40.4	34.6	22.3	2.7		20.1	68.5	10.7	0.6		
PHF	.877	.593	.880	.375	.870	.750	.936	.928	.500	.927	.875	.938	.806	.292	.915	.896	.833	.908	.500	.877	.951

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

