



MINNESOTA DEPT OF TRANSPORTATION

TRAFFIC DATA COLLECTION - METRO

Diffley Rd / CSAH-30 at Nichols Rd.

File Name : Diffley Rd CSAH-30 at Nichols Rd 2009

Ref.Pt.:

Site Code : 00000000

JAMAR # 631 CP

Start Date : 6/10/2009

TURN MOVEMENT COUNT

Page No : 1

Groups Printed- Cars & Trucks

Start Time	Nichols Rd. Southbound				Diffley Rd / CSAH-30 Westbound				Nichols Rd. Northbound				Diffley Rd / CSAH-30 Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	1	1	11	0	1	83	2	0	9	1	4	0	2	20	3	0	138
06:15	2	2	11	0	5	146	1	0	22	6	6	0	1	36	7	0	245
06:30	0	3	18	0	1	180	1	1	18	3	10	0	3	51	6	1	296
06:45	1	2	17	0	10	166	3	0	20	21	11	1	1	49	4	1	307
Total	4	8	57	0	17	575	7	1	69	31	31	1	7	156	20	2	986
07:00	0	4	7	0	7	174	0	0	27	10	12	0	5	54	15	0	315
07:15	2	4	8	0	14	182	5	0	25	22	13	0	2	56	10	1	344
07:30	3	7	9	0	10	206	2	0	31	18	12	0	2	55	7	0	362
07:45	1	9	10	0	13	200	5	0	29	18	24	0	10	56	13	0	388
Total	6	24	34	0	44	762	12	0	112	68	61	0	19	221	45	1	1409
08:00	1	6	8	0	15	161	8	0	27	23	11	0	11	58	12	0	341
08:15	4	5	11	0	13	138	5	0	18	6	13	0	9	54	10	0	286
08:30	2	4	10	0	15	125	2	0	18	13	10	0	7	41	12	0	259
08:45	3	8	15	0	16	109	4	0	20	4	14	0	4	59	14	0	270
Total	10	23	44	0	59	533	19	0	83	46	48	0	31	212	48	0	1156
15:15	2	9	14	0	15	80	1	0	6	14	13	0	15	152	23	0	344
15:30	3	11	12	1	16	100	4	5	8	7	16	0	16	160	19	0	378
15:45	7	20	19	1	13	89	4	0	10	9	11	2	16	158	25	0	384
Total	12	40	45	2	44	269	9	5	24	30	40	2	47	470	67	0	1106
16:00	7	15	20	0	12	80	8	0	12	16	20	1	18	129	28	0	366
16:15	5	9	15	0	11	106	8	0	12	10	20	2	17	165	23	2	405
16:30	4	18	22	0	11	110	4	0	16	12	22	1	16	170	27	0	433
16:45	7	20	12	1	12	102	4	0	9	14	27	3	13	159	36	0	419
Total	23	62	69	1	46	398	24	0	49	52	89	7	64	623	114	2	1623
17:00	6	10	12	2	30	86	4	0	11	15	22	1	16	160	35	0	410
17:15	5	19	16	0	24	114	3	0	17	15	27	0	20	180	23	1	464
17:30	6	18	19	0	27	114	3	0	21	14	27	1	16	185	25	1	477
17:45	6	13	11	0	29	98	4	0	20	12	17	0	9	182	32	0	433
Total	23	60	58	2	110	412	14	0	69	56	93	2	61	707	115	2	1784
18:00	6	7	13	1	28	94	3	0	17	15	17	0	17	185	29	1	433
Grand Total	84	224	320	6	348	3043	88	6	423	298	379	12	246	2574	438	8	8497
Apprch %	13.2	35.3	50.5	0.9	10	87.3	2.5	0.2	38	26.8	34.1	1.1	7.5	78.8	13.4	0.2	
Total %	1	2.6	3.8	0.1	4.1	35.8	1	0.1	5	3.5	4.5	0.1	2.9	30.3	5.2	0.1	



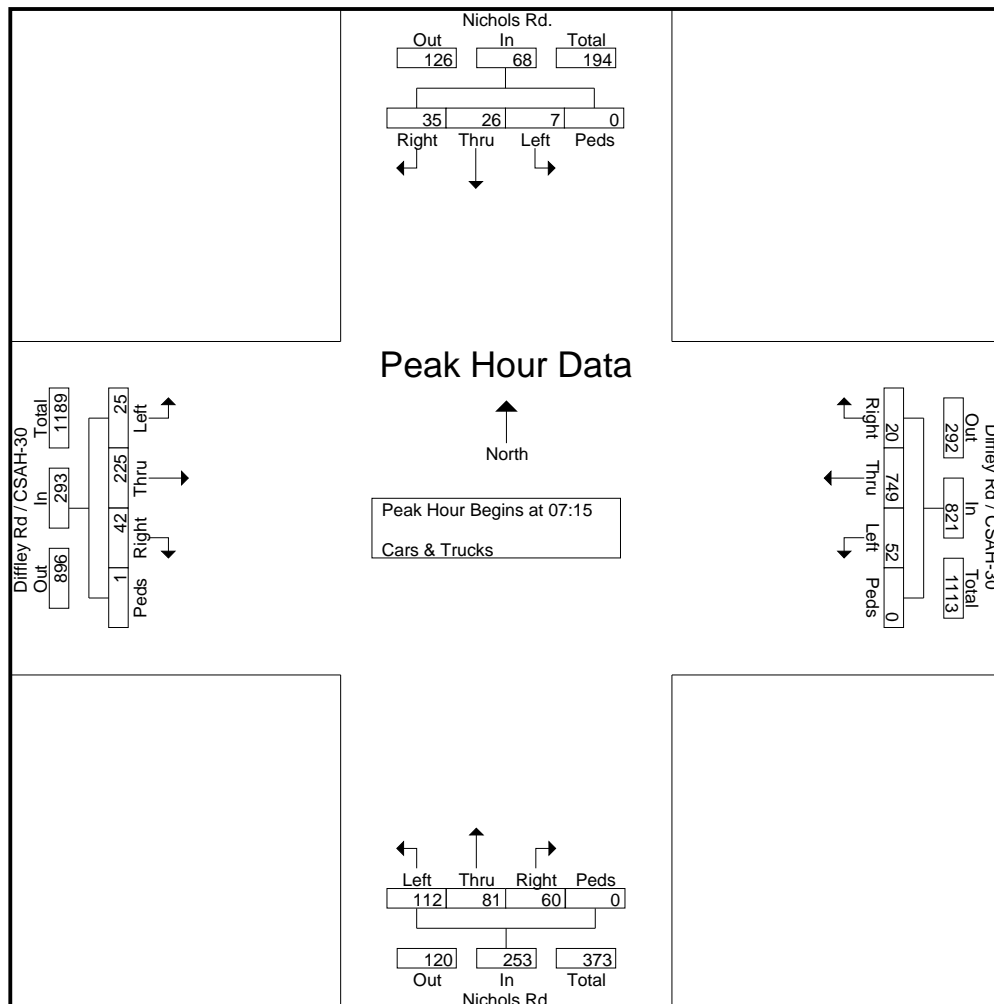
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	2	4	8	0	14	14	182	5	0	201	25	22	13	0	60	2	56	10	1	69	344
07:30	3	7	9	0	19	10	206	2	0	218	31	18	12	0	61	2	55	7	0	64	362
07:45	1	9	10	0	20	13	200	5	0	218	29	18	24	0	71	10	56	13	0	79	388
08:00	1	6	8	0	15	15	161	8	0	184	27	23	11	0	61	11	58	12	0	81	341
Total Volume	7	26	35	0	68	52	749	20	0	821	112	81	60	0	253	25	225	42	1	293	1435
% App. Total	10.3	38.2	51.5	0		6.3	91.2	2.4	0		44.3	32	23.7	0		8.5	76.8	14.3	0.3		
PHF	.583	.722	.875	.000	.850	.867	.909	.625	.000	.942	.903	.880	.625	.000	.891	.568	.970	.808	.250	.904	.925





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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 15:15 to 18:00 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 17:15																					
17:15	5	19	16	0	40	24	114	3	0	141	17	15	27	0	59	20	180	23	1	224	464
17:30	6	18	19	0	43	27	114	3	0	144	21	14	27	1	63	16	185	25	1	227	477
17:45	6	13	11	0	30	29	98	4	0	131	20	12	17	0	49	9	182	32	0	223	433
18:00	6	7	13	1	27	28	94	3	0	125	17	15	17	0	49	17	185	29	1	232	433
Total Volume	23	57	59	1	140	108	420	13	0	541	75	56	88	1	220	62	732	109	3	906	1807
% App. Total	16.4	40.7	42.1	0.7		20	77.6	2.4	0		34.1	25.5	40	0.5		6.8	80.8	12	0.3		
PHF	.958	.750	.776	.250	.814	.931	.921	.813	.000	.939	.893	.933	.815	.250	.873	.775	.989	.852	.750	.976	.947

