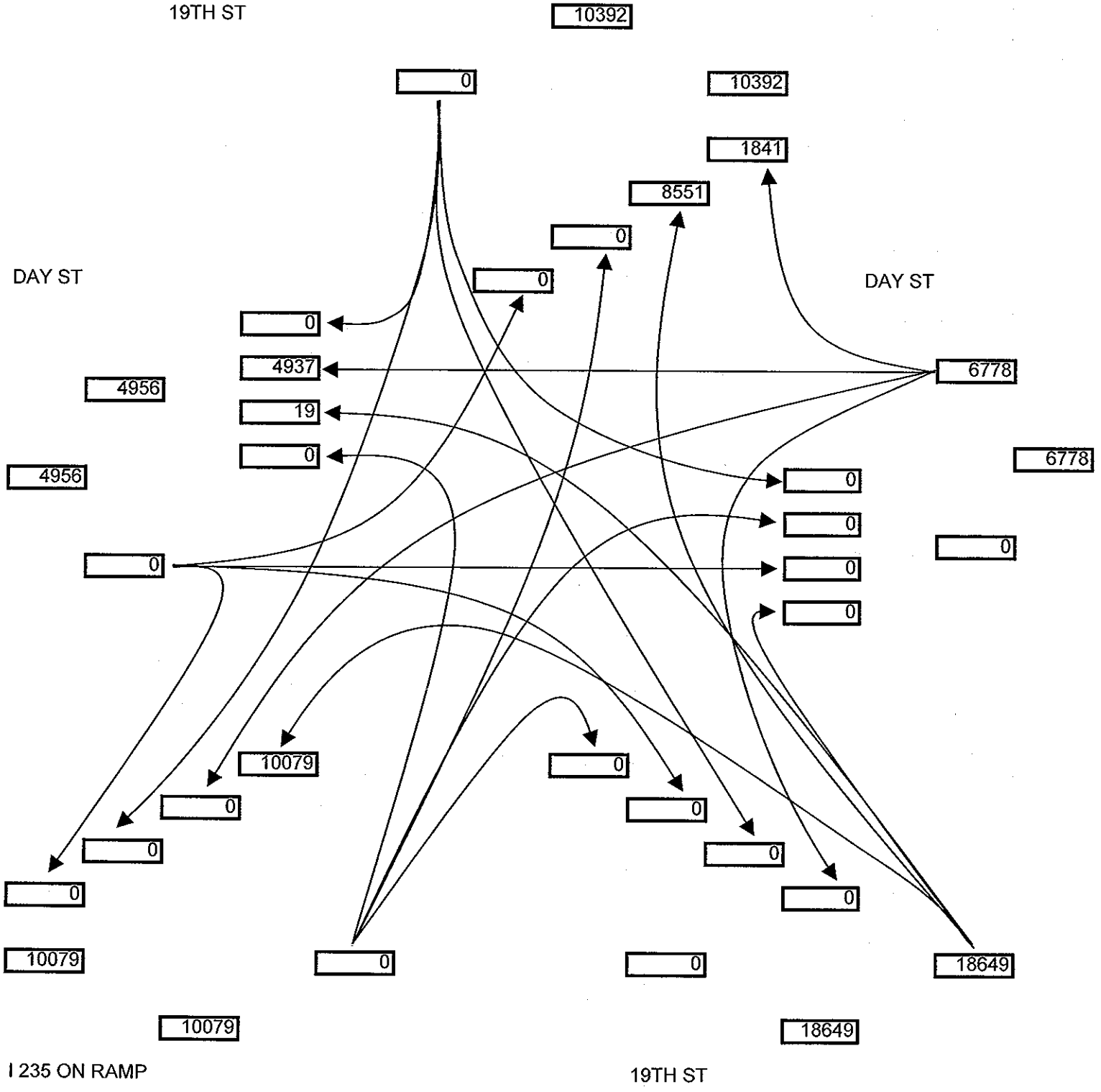
5 WAY TURNING MOVEMENT
OFFICE OF TRANSPORTATION DATA

COUNTY: POLK
YEAR: 2008
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 77-12-9130-1991
CITY: DES MOINES
LOCATION: I 235 & 19TH STREET



5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9130-1991 City: DES MOINES Type: ALL

Date of count: 7-01-2008 Loacation: I 235 & 19TH STREET

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	19TH ST					DAY ST					19TH ST					I 235 ON RAMP					DAY ST					
	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	Total
7am to 7:15am	0	0	0	0	0	26	97	0	0	123	0	77	0	80	157	0	0	0	0	0	0	0	0	0	0	280
7:15am to 7:30am	0	0	0	0	0	16	120	0	0	136	0	152	0	66	218	0	0	0	0	0	0	0	0	0	0	354
7:30am to 7:45am	0	0	0	0	0	19	154	0	0	173	0	226	0	69	295	0	0	0	0	0	0	0	0	0	0	468
7:45am to 8am	0	0	0	0	0	41	174	0	0	215	0	194	0	72	266	0	0	0	0	0	0	0	0	0	0	481
8am to 8:15am	0	0	0	0	0	8	115	0	0	123	0	196	0	43	239	0	0	0	0	0	0	0	0	0	0	362
8:15am to 8:30am	0	0	0	0	0	27	125	0	0	152	0	169	0	65	234	0	0	0	0	0	0	0	0	0	0	386
8:30am to 8:45am	0	0	0	0	0	18	76	0	0	94	0	121	0	121	242	0	0	0	0	0	0	0	0	0	0	336
8:45am to 9am	0	0	0	0	0	29	110	0	0	139	0	110	0	117	227	0	0	0	0	0	0	0	0	0	0	366
11am to 11:15am	0	0	0	0	0	24	81	0	0	105	0	121	1	122	244	0	0	0	0	0	0	0	0	0	0	349
11:15am to 11:30am	0	0	0	0	0	26	71	0	0	97	0	110	2	174	286	0	0	0	0	0	0	0	0	0	0	383
11:30am to 11:45am	0	0	0	0	0	39	62	0	0	101	0	131	0	180	311	0	0	0	0	0	0	0	0	0	0	412
11:45am to 12pm	0	0	0	0	0	47	75	0	0	122	0	142	1	165	308	0	0	0	0	0	0	0	0	0	0	430
12pm to 12:15pm	0	0	0	0	0	39	79	0	0	118	0	162	1	143	306	0	0	0	0	0	0	0	0	0	0	424
12:15pm to 12:30pm	0	0	0	0	0	35	76	0	0	111	0	152	0	115	267	0	0	0	0	0	0	0	0	0	0	378
12:30pm to 12:45pm	0	0	0	0	0	36	84	0	0	120	0	134	0	152	286	0	0	0	0	0	0	0	0	0	0	406
12:45pm to 1pm	0	0	0	0	0	43	86	0	0	129	0	120	1	167	288	0	0	0	0	0	0	0	0	0	0	417
3pm to 3.15pm	0	0	0	0	0	36	68	0	0	104	0	131	2	176	309	0	0	0	0	0	0	0	0	0	0	413
3:15pm to 3:30pm	0	0	0	0	0	33	90	0	0	123	0	178	0	201	379	0	0	0	0	0	0	0	0	0	0	502
3:30pm to 3:45pm	0	0	0	0	0	33	99	0	0	132	0	99	0	286	385	0	0	0	0	0	0	0	0	0	0	517
3:45pm to 4pm	0	0	0	0	0	40	82	0	0	122	0	182	1	264	447	0	0	0	0	0	0	0	0	0	0	569
4pm to 4:15pm	0	0	0	0	0	50	108	0	0	158	0	182	0	290	472	0	0	0	0	0	0	0	0	0	0	630
4:15pm to 4:30pm	0	0	0	0	0	53	81	0	0	134	0	213	0	351	564	0	0	0	0	0	0	0	0	0	0	698
4:30pm to 4:45pm	0	0	0	0	0	37	96	0	0	133	0	217	0	364	581	0	0	0	0	0	0	0	0	0	0	714
4:45pm to 5pm	0	0	0	0	0	54	92	0	0	146	0	243	1	357	601	0	0	0	0	0	0	0	0	0	0	747
5pm to 5:15pm	0	0	0	0	0	48	79	0	0	127	0	227	0	391	618	0	0	0	0	0	0	0	0	0	0	745
5:15pm to 5:30pm	0	0	0	0	0	44	112	0	0	156	0	264	0	369	633	0	0	0	0	0	0	0	0	0	0	789
5:30pm to 5:45pm	0	0	0	0	0	49	71	0	0	120	0	191	0	288	479	0	0	0	0	0	0	0	0	0	0	599
5:45pm to 6pm	0	0	0	0	0	38	87	0	0	125	0	146	0	222	368	0	0	0	0	0	0	0	0	0	0	493
Total From	0	0	0	0	0	988	2650	0	0	3638	0	4590	10	5410	10010	0	0	0	0	0	0	0	0	0	0	13648
Totals To	0	0	4590	988	5578	0	0	0	0	0	0	0	0	0	0	5410	0	0	0	5410	0	10	2650	0	2660	13648
Grand Totals	0	0	4590	988	5578	988	2650	0	0	3638	0	4590	10	5410	10010	5410	0	0	0	5410	0	10	2650	0	2660	27296

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9130-1991 City: DES MOINES Type: SU

Date of count: 7-01-2008 Loacation: I 235 & 19TH STREET

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	19TH ST					DAY ST					19TH ST					I 235 ON RAMP					DAY ST					
	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	Total
7am to 7:15am	0	0	0	0	0	2	6	0	0	8	0	5	0	3	8	0	0	0	0	0	0	0	0	0	0	16
7:15am to 7:30am	0	0	0	0	0	2	6	0	0	8	0	5	0	2	7	0	0	0	0	0	0	0	0	0	0	15
7:30am to 7:45am	0	0	0	0	0	0	4	0	0	4	0	7	0	3	10	0	0	0	0	0	0	0	0	0	0	14
7:45am to 8am	0	0	0	0	0	2	1	0	0	3	0	1	0	6	7	0	0	0	0	0	0	0	0	0	0	10
8am to 8:15am	0	0	0	0	0	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	5
8:15am to 8:30am	0	0	0	0	0	4	10	0	0	14	0	9	0	2	11	0	0	0	0	0	0	0	0	0	0	25
8:30am to 8:45am	0	0	0	0	0	0	5	0	0	5	0	4	0	5	9	0	0	0	0	0	0	0	0	0	0	14
8:45am to 9am	0	0	0	0	0	0	13	0	0	13	0	7	0	6	13	0	0	0	0	0	0	0	0	0	0	26
11am to 11:15am	0	0	0	0	0	1	5	0	0	6	0	7	0	3	10	0	0	0	0	0	0	0	0	0	0	16
11:15am to 11:30am	0	0	0	0	0	2	1	0	0	3	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	8
11:30am to 11:45am	0	0	0	0	0	1	4	0	0	5	0	4	0	5	9	0	0	0	0	0	0	0	0	0	0	14
11:45am to 12pm	0	0	0	0	0	1	5	0	0	6	0	3	0	3	6	0	0	0	0	0	0	0	0	0	0	12
12pm to 12:15pm	0	0	0	0	0	0	1	0	0	1	0	7	0	2	9	0	0	0	0	0	0	0	0	0	0	10
12:15pm to 12:30pm	0	0	0	0	0	1	3	0	0	4	0	5	0	3	8	0	0	0	0	0	0	0	0	0	0	12
12:30pm to 12:45pm	0	0	0	0	0	1	4	0	0	5	0	1	0	6	7	0	0	0	0	0	0	0	0	0	0	12
12:45pm to 1pm	0	0	0	0	0	1	1	0	0	2	0	9	0	5	14	0	0	0	0	0	0	0	0	0	0	16
3pm to 3:15pm	0	0	0	0	0	1	1	0	0	2	0	6	0	5	11	0	0	0	0	0	0	0	0	0	0	13
3:15pm to 3:30pm	0	0	0	0	0	1	4	0	0	5	0	7	0	2	9	0	0	0	0	0	0	0	0	0	0	14
3:30pm to 3:45pm	0	0	0	0	0	2	5	0	0	7	0	8	0	1	9	0	0	0	0	0	0	0	0	0	0	16
3:45pm to 4pm	0	0	0	0	0	0	3	0	0	3	0	2	0	2	4	0	0	0	0	0	0	0	0	0	0	7
4pm to 4:15pm	0	0	0	0	0	0	3	0	0	3	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	7
4:15pm to 4:30pm	0	0	0	0	0	0	0	0	0	0	0	6	0	2	8	0	0	0	0	0	0	0	0	0	0	8
4:30pm to 4:45pm	0	0	0	0	0	0	4	0	0	4	0	3	0	1	4	0	0	0	0	0	0	0	0	0	0	8
4:45pm to 5pm	0	0	0	0	0	0	1	0	0	1	0	5	0	1	6	0	0	0	0	0	0	0	0	0	0	7
5pm to 5:15pm	0	0	0	0	0	0	0	0	0	0	0	6	0	2	8	0	0	0	0	0	0	0	0	0	0	8
5:15pm to 5:30pm	0	0	0	0	0	0	2	0	0	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
5:30pm to 5:45pm	0	0	0	0	0	1	2	0	0	3	0	2	0	4	6	0	0	0	0	0	0	0	0	0	0	9
5:45pm to 6pm	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Total From	0	0	0	0	0	25	95	0	0	120	0	129	0	80	209	0	0	0	0	0	0	0	0	0	0	329
Totals To	0	0	129	25	154	0	0	0	0	0	0	0	0	0	0	80	0	0	0	80	0	0	95	0	95	329
Grand Totals	0	0	129	25	154	25	95	0	0	120	0	129	0	80	209	80	0	0	0	80	0	0	95	0	95	658

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9130-1991 City: DES MOINES Type: COMBO

Date of count: 7-01-2008 Loacation: I 235 & 19TH STREET

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	19TH ST					DAY ST					19TH ST					I 235 ON RAMP					DAY ST					
	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	Total
7am to 7:15am	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15am to 7:30am	0	0	0	0	0	0	1	0	0	1	0	2	0	1	3	0	0	0	0	0	0	0	0	0	0	4
7:30am to 7:45am	0	0	0	0	0	0	2	0	0	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
7:45am to 8am	0	0	0	0	0	0	1	0	0	1	0	2	0	1	3	0	0	0	0	0	0	0	0	0	0	4
8am to 8:15am	0	0	0	0	0	0	6	0	0	6	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	8
8:15am to 8:30am	0	0	0	0	0	0	1	0	0	1	0	3	0	1	4	0	0	0	0	0	0	0	0	0	0	5
8:30am to 8:45am	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	5
8:45am to 9am	0	0	0	0	0	0	1	0	0	1	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	4
11am to 11:15am	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
11:15am to 11:30am	0	0	0	0	0	0	2	1	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
11:30am to 11:45am	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4
11:45am to 12pm	0	0	0	0	0	0	1	1	0	2	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	5
12pm to 12:15pm	0	0	0	0	0	0	4	0	0	4	0	3	0	1	4	0	0	0	0	0	0	0	0	0	0	8
12:15pm to 12:30pm	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
12:30pm to 12:45pm	0	0	0	0	0	0	5	0	0	5	0	2	0	1	3	0	0	0	0	0	0	0	0	0	0	8
12:45pm to 1pm	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
3pm to 3:15pm	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
3:15pm to 3:30pm	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
3:30pm to 3:45pm	0	0	0	0	0	0	2	0	0	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
3:45pm to 4pm	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4pm to 4:15pm	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15pm to 4:30pm	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4
4:30pm to 4:45pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45pm to 5pm	0	0	0	0	0	0	2	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
5pm to 5:15pm	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15pm to 5:30pm	0	0	0	0	0	0	2	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
5:30pm to 5:45pm	0	0	0	0	0	0	2	0	0	2	0	1	0	3	4	0	0	0	0	0	0	0	0	0	0	6
5:45pm to 6pm	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total From	0	0	0	0	0	0	67	5	0	72	0	26	0	19	45	0	0	0	0	0	0	0	0	0	0	117
Totals To	0	0	26	0	26	0	0	0	0	0	0	0	0	0	0	19	5	0	0	24	0	0	67	0	67	117
Grand Totals	0	0	26	0	26	0	67	5	0	72	0	26	0	19	45	19	5	0	0	24	0	0	67	0	67	234