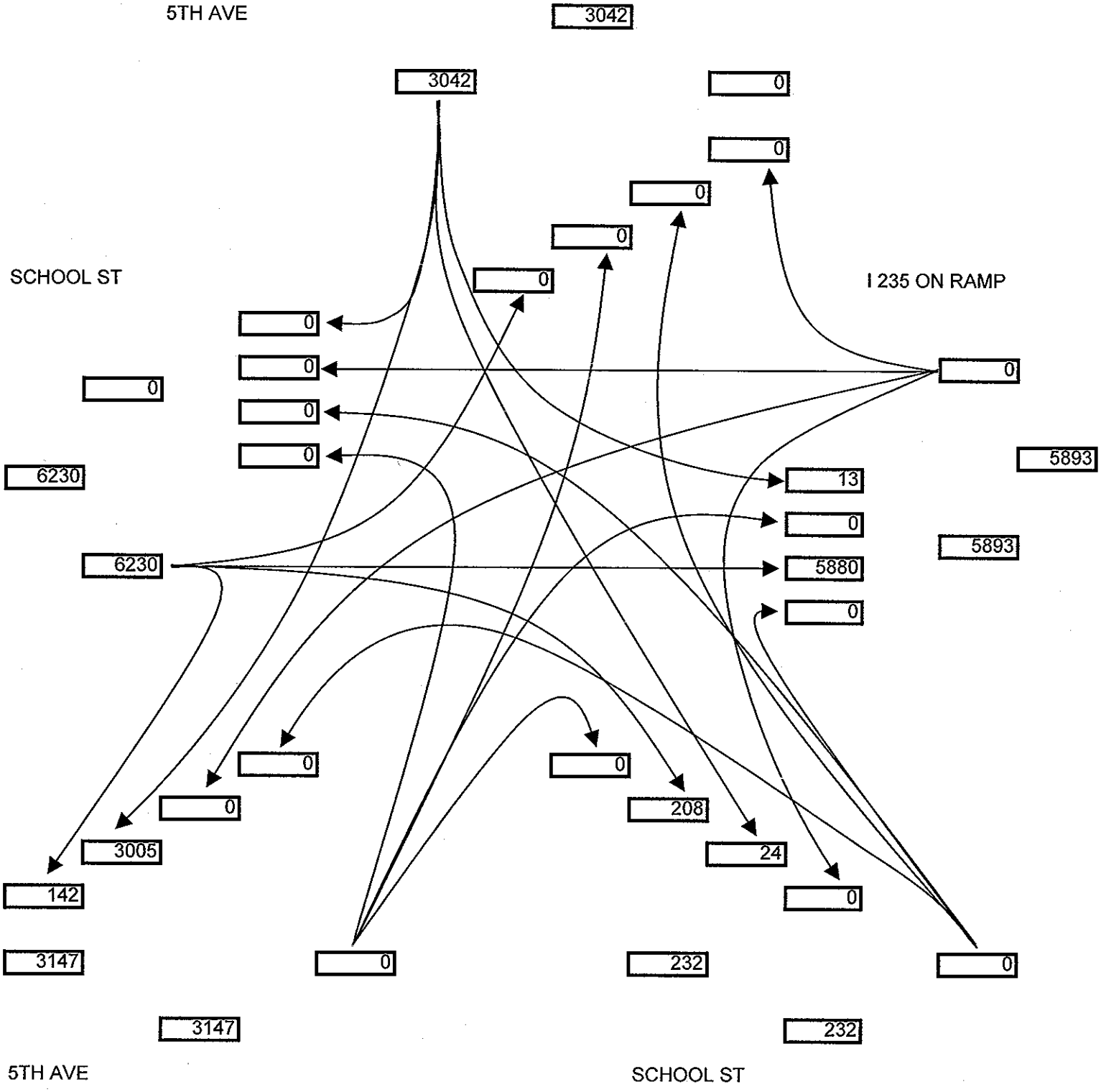
5 WAY TURNING MOVEMENT
OFFICE OF TRANSPORTATION DATA

COUNTY: POLK
YEAR: 1999
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 77-12-8942-0991
CITY: DES MOINES
LOCATION: I 235, 5TH AVE & SCHOOL ST



5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-8942-0991 City: DES MOINES Type: ALL

Date of count: 8-10-99 Loacation: I 235, 5TH AVE & SCHOOL ST

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	5TH AVE					I 235 ON RAMP					SCHOOL ST					5TH AVE					SCHOOL 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	117	2	0	0	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	57	0	67	186
7:15am to 7:30am	150	0	0	0	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	78	0	81	231
7:30am to 7:45am	176	0	0	0	176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	78	0	83	259
7:45am to 8am	151	0	0	0	151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	58	0	69	220
8am to 8:15am	96	1	2	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	74	0	83	182
8:15am to 8:30am	87	0	0	0	87	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	46	0	53	140
8:30am to 8:45am	50	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	48	0	50	100
8:45am to 9am	46	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	70	0	71	117
9am to 9:15am	45	1	0	0	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15	61	0	77	123
9:15am to 9:30am	67	0	0	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	58	0	62	129
9:30am to 9:45am	45	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	58	0	61	106
9:45am to 10am	46	0	1	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	70	0	71	118
10am to 10:15am	46	1	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	17	67	0	86	133
10:15am to 10:30am	54	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	67	0	68	122
10:30am to 10:45am	42	0	0	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	40	0	41	83
10:45am to 11am	32	0	1	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	53	86
2pm to 2:15pm	41	3	0	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	12	81	0	95	139
2:15pm to 2:30pm	36	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	89	0	92	128
2:30pm to 2:45pm	43	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	87	0	93	136
2:45pm to 3pm	33	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	89	0	95	128
3pm to 3:15pm	64	2	1	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	28	120	0	152	219
3:15pm to 3:30pm	41	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	115	0	119	160
3:30pm to 3:45pm	50	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	178	0	179	229
3:45pm to 4pm	51	0	0	0	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	238	0	241	292
4pm to 4:15pm	38	4	1	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	21	234	0	256	299
4:15pm to 4:30pm	37	0	0	0	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	223	0	224	261
4:30pm to 4:45pm	36	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	246	0	249	285
4:45pm to 5pm	32	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	240	0	242	274
5pm to 5:15pm	37	1	1	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	22	265	0	288	327
5:15pm to 5:30pm	36	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	217	0	219	255
5:30pm to 5:45pm	22	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	162	0	163	185
5:45pm to 6pm	30	0	1	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	106	0	108	139
Total From	1877	15	8	0	1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	130	3673	0	3891	5791
Totals To	0	0	0	0	0	0	3673	0	0	3673	0	8	130	0	138	0	0	15	88	103	0	0	0	1877	1877	5791
Grand Totals	1877	15	8	0	1900	0	3673	0	0	3673	0	8	130	0	138	0	0	15	88	103	88	130	3673	1877	5768	11582

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-8942-0991 City: DES MOINES Type: SU

Date of count: 8-10-99 Loacation: I 235 5TH AVE & SCHOOL ST

Day of count: TUESDAY

	Leg 1 5TH AVE					Leg 2 I 235 ON RAMP					Leg 3 SCHOOL ST					Leg 4 5TH AVE					Leg 5 SCHOOL ST					Grand
	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	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
7:15am to 7:30am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	6	6
7:30am to 7:45am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
7:45am to 8am	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	6
8am to 8:15am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	7
8:15am to 8:30am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	0	8	9
8:30am to 8:45am	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	0	9	12
8:45am to 9am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5	6
9am to 9:15am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	5	6
9:15am to 9:30am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	6	7
9:30am to 9:45am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	6	6
9:45am to 10am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	5
10am to 10:15am	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5	8
10:15am to 10:30am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4
10:30am to 10:45am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4
10:45am to 11am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
2pm to 2:15pm	0	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	8
2:15pm to 2:30pm	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
2:30pm to 2:45pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5	6
2:45pm to 3pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
3pm to 3:15pm	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5	8
3:15pm to 3:30pm	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	6
3:30pm to 3:45pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5	5
3:45pm to 4pm	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	6	8
4pm to 4:15pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	4
4:15pm to 4:30pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4	5
4:30pm to 4:45pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4	5
4:45pm to 5pm	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	11
5pm to 5:15pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4	5
5:15pm to 5:30pm	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4
5:30pm to 5:45pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	4
5:45pm to 6pm	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
Total From	0	52	1	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	1	102	0	124	177
Totals To	0	0	0	0	0	0	102	0	0	102	0	1	1	0	2	0	0	52	21	73	0	0	0	0	0	177
Grand Totals	0	52	1	0	53	0	102	0	0	102	0	1	1	0	2	0	0	52	21	73	21	1	102	0	124	354

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-8942-0991 City: DES MOINES Type: COMBO

Date of count: 8-10-99 Loacation: I 235 5TH AVE & SCHOOL ST

Day of count: TUESDAY

	Leg 1 5TH AVE					Leg 2 I 235 ON RAMP					Leg 3 SCHOOL ST					Leg 4 5TH AVE					Leg 5 SCHOOL ST					Grand
	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	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15am to 7:30am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
7:30am to 7:45am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	5
7:45am to 8am	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	5
8am to 8:15am	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5
8:15am to 8:30am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4
8:30am to 8:45am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
8:45am to 9am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	7
9am to 9:15am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3
9:15am to 9:30am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
9:30am to 9:45am	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	7
9:45am to 10am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
10am to 10:15am	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4
10:15am to 10:30am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
10:30am to 10:45am	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
10:45am to 11am	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3
2pm to 2:15pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
2:15pm to 2:30pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
2:30pm to 2:45pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
2:45pm to 3pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3
3pm to 3:15pm	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
3:15pm to 3:30pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30pm to 3:45pm	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
3:45pm to 4pm	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
4pm to 4:15pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
4:15pm to 4:30pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	1	1
4:45pm to 5pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
5pm to 5:15pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
5:15pm to 5:30pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
5:30pm to 5:45pm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
5:45pm to 6pm	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
Total From	0	33	0	1	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	52	0	53	87
Totals To	0	0	0	0	0	1	52	0	0	53	0	0	0	0	0	0	0	33	1	34	0	0	0	0	0	87
Grand Totals	0	33	0	1	34	1	52	0	0	53	0	0	0	0	0	0	0	33	1	34	1	0	52	0	53	174