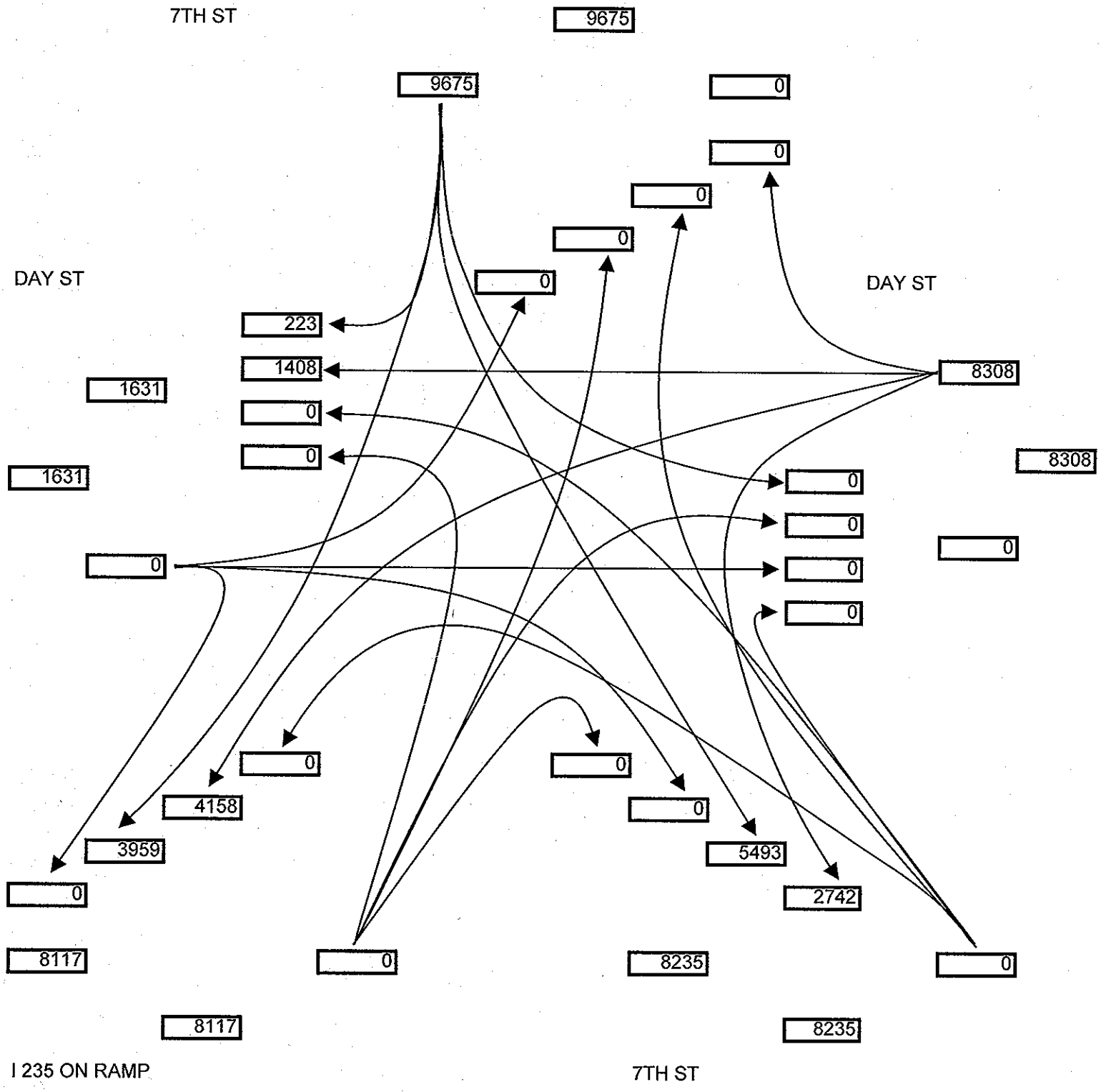
5 WAY TURNING MOVEMENT
OFFICE OF TRANSPORTATION DATA

COUNTY: POLK
YEAR: 1999
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 77-12-9540-0991
CITY: DES MOINES
LOCATION: I 235 RAMP, 7TH ST & DAY ST



5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9540-0991 City: DES MOINES Type: ALL

Date of count: 8-10-99 Loacation: I 235 7TH ST & DAY ST

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	7TH ST					DAY ST					7TH 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	43	121	0	164	0	0	17	158	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339
7:15am to 7:30am	0	55	124	0	179	0	0	31	172	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	382
7:30am to 7:45am	0	85	167	0	252	0	0	21	177	198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450
7:45am to 8am	30	67	190	0	287	0	189	24	158	371	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	658
8am to 8:15am	0	60	116	0	176	0	0	23	99	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	298
8:15am to 8:30am	0	60	104	0	164	0	0	18	72	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	254
8:30am to 8:45am	0	43	83	0	126	0	0	21	70	91	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217
8:45am to 9am	20	47	93	0	160	0	136	25	54	215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	375
9am to 9:15am	0	53	91	0	144	0	0	29	36	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209
9:15am to 9:30am	0	54	86	0	140	0	0	25	31	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196
9:30am to 9:45am	0	45	91	0	136	0	0	39	36	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211
9:45am to 10am	17	50	99	0	166	0	76	29	34	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305
10am to 10:15am	0	42	72	0	114	0	0	44	27	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185
10:15am to 10:30am	0	35	83	0	118	0	0	25	21	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164
10:30am to 10:45am	0	68	66	0	134	0	0	40	32	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206
10:45am to 11am	15	82	92	0	189	0	17	44	22	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	272
2pm to 2:15pm	0	75	116	0	191	0	0	61	27	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279
2:15pm to 2:30pm	0	80	117	0	197	0	0	45	29	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271
2:30pm to 2:45pm	0	90	123	0	213	0	0	68	38	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	319
2:45pm to 3pm	14	75	103	0	192	0	100	60	29	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	381
3pm to 3:15pm	0	97	128	0	225	0	0	70	27	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	322
3:15pm to 3:30pm	0	96	97	0	193	0	0	89	31	120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	313
3:30pm to 3:45pm	0	152	132	0	284	0	0	108	31	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	423
3:45pm to 4pm	16	121	125	0	262	0	80	78	45	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465
4pm to 4:15pm	4	113	123	0	240	0	31	166	34	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	471
4:15pm to 4:30pm	2	90	110	0	202	0	33	173	45	251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	453
4:30pm to 4:45pm	7	106	93	0	206	0	37	239	25	301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	507
4:45pm to 5pm	9	90	100	0	199	0	29	184	41	254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	453
5pm to 5:15pm	1	122	125	0	248	0	23	247	22	292	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	540
5:15pm to 5:30pm	4	99	84	0	187	0	28	229	27	284	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	471
5:30pm to 5:45pm	2	75	92	0	169	0	22	154	38	214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	383
5:45pm to 6pm	3	93	75	0	171	0	18	121	25	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335
Total From	144	2463	3421	0	6028	0	819	2547	1713	5079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11107
Totals To	0	0	0	0	0	0	0	0	0	0	1713	3421	0	0	5134	0	2547	2463	0	5010	0	0	819	144	963	11107
Grand Totals	144	2463	3421	0	6028	0	819	2547	1713	5079	1713	3421	0	0	5134	0	2547	2463	0	5010	0	0	819	144	963	22214

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9540-0991 City: DES MOINES Type: SU

Date of count: 8/10/1999 Loacation: I 235 7TH ST & DAY ST

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	7TH ST					DAY ST					7TH 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	2	5	0	7	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
7:15am to 7:30am	0	0	2	0	2	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
7:30am to 7:45am	0	3	2	0	5	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
7:45am to 8am	1	4	7	0	12	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
8am to 8:15am	0	3	11	0	14	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
8:15am to 8:30am	0	4	5	0	9	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
8:30am to 8:45am	0	0	5	0	5	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
8:45am to 9am	1	1	9	0	11	0	5	1	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
9am to 9:15am	0	3	5	0	8	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
9:15am to 9:30am	0	3	8	0	11	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
9:30am to 9:45am	0	2	7	0	9	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
9:45am to 10am	6	6	13	0	25	0	1	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
10am to 10:15am	0	0	6	0	6	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
10:15am to 10:30am	0	1	3	0	4	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
10:30am to 10:45am	0	3	6	0	9	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
10:45am to 11am	0	1	3	0	4	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
2pm to 2:15pm	0	3	4	0	7	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
2:15pm to 2:30pm	0	3	4	0	7	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
2:30pm to 2:45pm	0	3	7	0	10	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
2:45pm to 3pm	1	2	3	0	6	0	4	1	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
3pm to 3:15pm	0	4	4	0	8	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
3:15pm to 3:30pm	0	1	1	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
3:30pm to 3:45pm	0	2	4	0	6	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
3:45pm to 4pm	0	3	0	0	3	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
4pm to 4:15pm	0	2	4	0	6	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
4:15pm to 4:30pm	0	3	5	0	8	0	1	3	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
4:30pm to 4:45pm	0	1	4	0	5	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
4:45pm to 5pm	0	2	2	0	4	0	0	5	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
5pm to 5:15pm	0	0	3	0	3	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
5:15pm to 5:30pm	0	1	2	0	3	0	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
5:30pm to 5:45pm	0	1	2	0	3	0	3	2	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
5:45pm to 6pm	0	2	2	0	4	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total From	9	69	148	0	226	0	22	53	33	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	334
Totals To	0	0	0	0	0	0	0	0	0	0	33	148	0	0	181	0	53	69	0	122	0	0	22	9	31	334
Grand Totals	9	69	148	0	226	0	22	53	33	108	33	148	0	0	181	0	53	69	0	122	0	0	22	9	31	668

5 WAY TRAFFIC COUNT SUMMARY

STATION : 77-12-9540-0991 City: DES MOINES Type: COMBO

Date of count: 8-10-99 Loacation: I 235 7TH ST & DAY ST

Day of count: TUESDAY

	Leg 1					Leg 2					Leg 3					Leg 4					Leg 5					Grand
	7TH ST					DAY ST					7TH 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	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
7:15am to 7:30am	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:30am to 7:45am	0	1	1	0	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
7:45am to 8am	0	1	0	0	1	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8am to 8:15am	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
8:15am to 8:30am	0	0	3	0	3	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
8:30am to 8:45am	0	0	2	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:45am to 9am	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
9am to 9:15am	0	1	4	0	5	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
9:15am to 9:30am	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
9:30am to 9:45am	0	0	5	0	5	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
9:45am to 10am	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10am to 10:15am	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
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	0	0	0	0
10:30am to 10:45am	0	2	0	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10:45am to 11am	0	4	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
2pm to 2:15pm	0	1	5	0	6	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
2:15pm to 2:30pm	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0
2:45pm to 3pm	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3pm to 3:15pm	0	0	1	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
3:15pm to 3:30pm	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
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	0	0	0	0	0	0
3:45pm to 4pm	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4pm to 4:15pm	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15pm to 4:30pm	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
4:30pm to 4:45pm	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:45pm to 5pm	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5pm to 5:15pm	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5:15pm to 5:30pm	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0
5:45pm to 6pm	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
Total From	1	18	33	0	52	0	1	7	13	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73
Totals To	0	0	0	0	0	0	0	0	0	0	13	33	0	0	46	0	7	18	0	25	0	0	1	1	2	73
Grand Totals	1	18	33	0	52	0	1	7	13	21	13	33	0	0	46	0	7	18	0	25	0	0	1	1	2	146