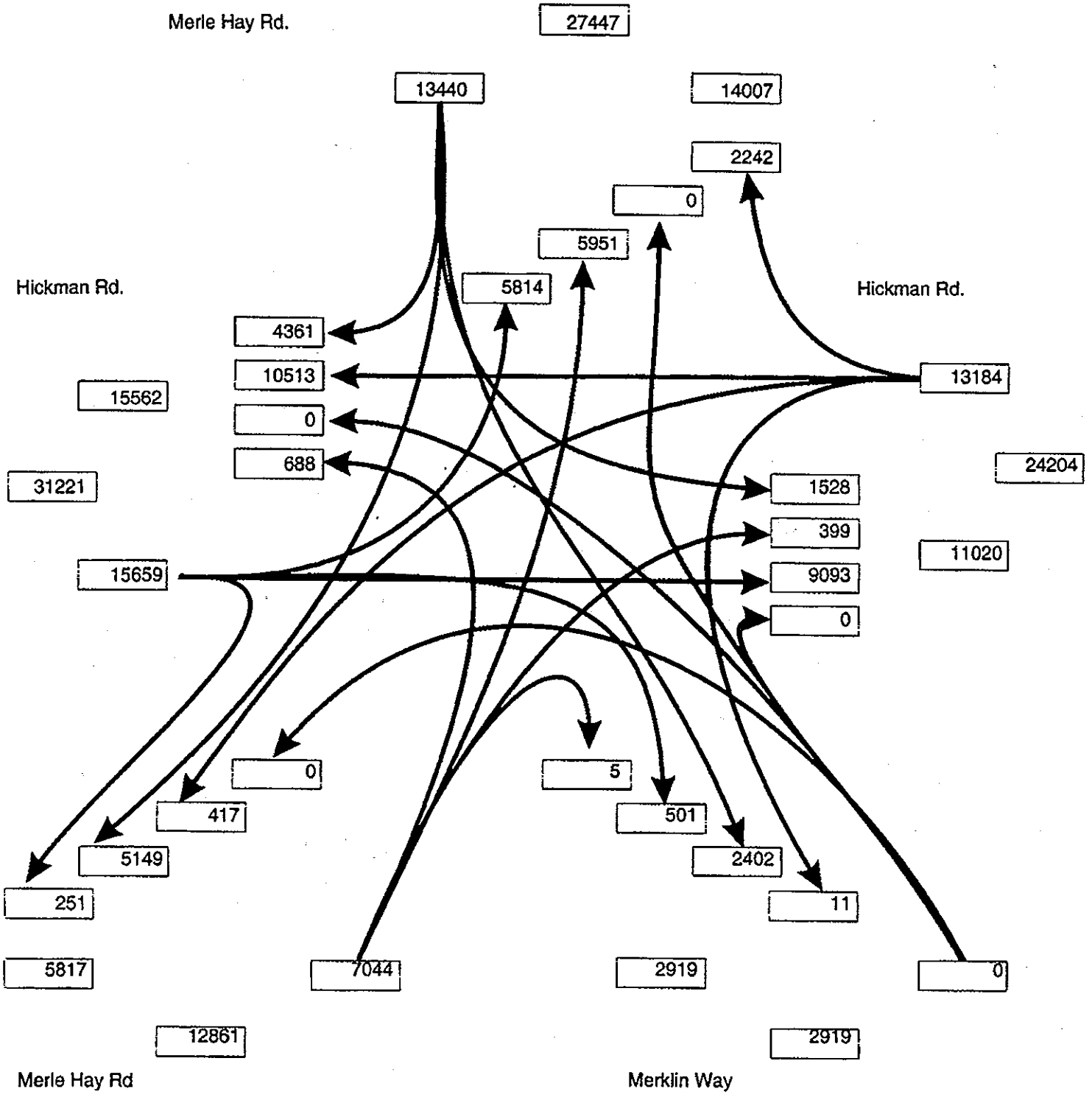
5 WAY TURNING MOVEMENT
OFFICE OF TRANSPORTATION DATA

COUNTY: Polk
YEAR: 2000
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 77-22-1701-0991
CITY: Des Moines (A)
LOCATION: Merle Hay Rd., Hickman Rd. & Merk



Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	1710	0991

ALL SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd + Merklin Way

FROM	Merle Hay Rd					Hickman Rd					Merklin Way					Merle Hay Rd					Hickman Rd.					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	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	
7:00am - 7:15am	38	44	43	26	151	19	143	3	0	165	—	—	—	—	0	0	2	56	4	62	4	20	115	49	188	566
7:15am - 7:30am	61	67	69	25	222	35	178	8	0	221	—	—	—	—	0	0	4	96	7	107	6	15	157	80	258	808
7:30am - 7:45am	70	104	63	50	287	15	273	5	1	294	—	—	—	—	0	0	6	119	7	132	3	21	207	89	320	1033
7:45am - 8:00am	57	71	65	28	221	27	286	9	0	322	—	—	—	—	0	0	5	97	12	114	3	12	180	92	287	944
8:00am - 8:15am	68	66	64	28	226	15	146	12	1	174	—	—	—	—	0	0	7	80	8	95	6	13	212	71	302	797
8:15am - 8:30am	55	68	61	45	229	25	157	12	0	194	—	—	—	—	0	0	10	98	12	120	6	7	150	66	229	772
8:30am - 8:45am	66	79	34	32	211	27	157	7	0	191	—	—	—	—	0	0	5	62	8	75	5	3	93	71	172	649
8:45am - 9:00am	71	46	34	24	175	18	172	7	0	197	—	—	—	—	0	0	4	86	18	108	3	10	92	114	219	699
Totals From	486	545	433	258	1722	181	1512	63	2	1758	0	0	0	0	0	0	43	694	76	813	36	101	1206	632	1975	6268
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	17 01	09 91

(ALL) SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd & Hickman Rd & Merkin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
9.00am - 9:15am	53	55	20	25	153	37	152	13	0	202	—	—	—	—	0	0	2	60	6	68	1	5	73	61	140	563
9:15am - 9:30am	53	43	33	20	149	34	80	2	0	116	—	—	—	—	0	0	4	56	1	61	8	8	82	65	163	489
9.30 am - 9:45am	57	64	28	13	162	26	116	5	0	147	—	—	—	—	0	0	8	57	5	70	3	4	103	70	180	559
9.45am - 10.00am	42	52	31	19	144	32	105	10	0	147	—	—	—	—	0	0	8	59	6	73	5	4	93	59	161	525
10.00am - 10.15am	51	51	24	20	146	36	113	6	2	157	—	—	—	—	0	1	7	64	5	77	6	8	116	59	189	569
10.15am - 10:30am	58	37	25	19	139	35	96	6	0	137	—	—	—	—	0	0	5	72	11	88	1	3	79	61	144	508
10:30am - 10.45am	50	52	26	10	138	39	124	7	0	170	—	—	—	—	0	2	2	67	5	76	3	5	118	65	191	575
10:45am - 11.00am	54	68	24	24	170	38	121	9	0	168	—	—	—	—	0	0	12	86	12	110	4	8	117	91	220	668
Totals From	418	422	211	150	1201	277	907	58	2	1244	0	0	0	0	0	3	48	521	61	633	31	45	781	631	1,588	4456
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7 7	2 2	1 7 0 1	0 9 9 1

(ALL) SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd & Hickman Rd & Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
2:00pm - 2:15pm	58	82	27	17	184	51	147	2	0	200	—	—	—	—	0	0	6	69	8	83	2	15	135	82	224	691
2:15pm - 2:30pm	69	89	27	23	208	53	105	1	0	159	—	—	—	—	0	0	10	90	8	108	2	6	130	92	230	705
2:30pm - 2:45pm	100	85	34	22	241	61	176	12	0	249	—	—	—	—	0	0	4	119	10	133	5	2	189	133	329	952
2:45pm - 3:00pm	63	110	28	21	222	42	127	11	0	180	—	—	—	—	0	0	11	130	12	153	2	5	146	110	257	812
3:00pm - 3:15pm	132	103	47	20	302	38	246	10	0	294	—	—	—	—	0	0	11	85	12	108	5	13	184	129	331	1635
3:15pm - 3:30pm	64	90	40	25	219	88	151	5	0	244	—	—	—	—	0	0	9	130	9	148	7	4	164	101	276	887
3:30pm - 3:45pm	101	159	38	18	316	31	208	12	0	251	—	—	—	—	0	0	6	123	21	150	6	4	160	100	270	987
3:45pm - 4:00pm	68	108	48	14	238	70	204	5	1	280	—	—	—	—	0	0	11	139	16	166	9	7	154	131	301	985
Totals From	655	826	289	160	1930	434	1364	58	1	1857	0	0	0	0	0	0	68	885	96	1049	38	46	1256	878	2218	7054
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7 7	2 2	1 7 0 1	0 9 9 1

Date of Count 5-10-00

Day of Count Wednesday

(ALL) SU COMBO

City Des Moines (A)

Location Merle Hay Rd & Hickman Rd & Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
4:00pm - 4:15pm	95	88	38	24	245	46	173	16	0	235	–	–	–	–	0	0	8	125	15	148	4	4	168	114	290	918
4:15pm - 4:30pm	85	106	47	38	276	39	214	7	0	260	–	–	–	–	0	0	5	172	10	187	1	8	224	130	363	1086
4:30pm - 4:45pm	119	110	43	42	314	46	194	9	1	250	–	–	–	–	0	0	4	137	22	163	6	11	207	184	408	1135
4:45pm - 5:00pm	114	119	46	28	307	52	338	10	0	400	–	–	–	–	0	0	9	151	20	180	2	11	279	188	480	1367
5:00pm - 5:15pm	140	197	61	58	456	34	300	4	0	338	–	–	–	–	0	0	11	168	17	196	4	15	189	133	341	1331
5:15pm - 5:30pm	137	206	63	38	444	38	391	26	0	455	–	–	–	–	0	0	10	173	34	217	7	10	337	162	516	1632
5:30pm - 5:45pm	97	135	49	35	316	48	258	12	0	318	–	–	–	–	0	0	8	161	23	192	5	13	219	136	373	1199
5:45pm - 6:00pm	89	121	61	22	293	57	219	15	0	291	–	–	–	–	0	0	9	136	20	165	6	16	211	158	391	1140
Totals From	2435	2875	1341	853	7504	1252	5870	218	6	7406	0	0	0	0	0	3	223	3323	384	3933	140	280	5077	3246	8743	27,586
Totals To	3246	3323	0	1252	7821	853	5077	223	0	6153	6	1341	280	3	1630	0	278	2875	140	3293	384	0	5870	2435	8689	27,586
GRAND TOTAL	5681	6198	1341	2105	15325	2105	10947	501	6	13559	6	1341	280	3	1630	3	501	6198	524	7226	524	280	10947	5681	17432	55,172
	876	1082	408	285	2651	360	2087	99	1	2547	0	0	0	0	0	0	64	1223	161	1448	35	88	1834	1205	3162	9808

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7 7	2 2	1 7 0 1	0 9 9 1

ALL (SU) COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd + Merklin Way

FROM	LEG 1 (North Merle Hay Rd)					LEG 2 (Hickman Rd)					LEG 3 (Merklin Way)					LEG 4 (Merle Hay Rd)					LEG 5 (Hickman Rd)					TOTAL
TO LEG	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	
7.00am - 7.15am	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	2	3	3
7.15am - 7.30am	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	5	0	5	0	0	3	0	3	9
7.30am - 7.45am	0	1	0	0	1	0	2	0	0	2	—	—	—	—	0	0	0	1	0	1	0	0	0	2	2	6
7.45am - 8:00am	1	0	0	2	3	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	1	2	3	7
8.00am - 8.15am	3	2	0	0	5	0	2	1	0	3	—	—	—	—	0	0	0	1	0	1	0	0	2	2	4	13
8.15am - 8.30am	3	0	0	1	4	0	3	0	0	3	—	—	—	—	0	0	1	0	0	1	0	0	2	2	4	12
8.30am - 8.45am	1	0	0	0	1	0	1	1	0	2	—	—	—	—	0	0	0	1	1	2	1	0	2	4	7	12
8.45am - 9:00am	2	1	0	0	3	1	2	0	0	3	—	—	—	—	0	0	0	4	0	4	0	0	3	3	6	16
Totals From	11	4	0	3	18	1	11	2	0	14	0	0	0	0	0	0	1	12	1	14	1	0	14	17	32	78
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7	7	2 2 1 7 0 1	0 9 9 1

ALL (SU) COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd. + Merlin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
9.00am - 9.15am	1	0	0	1	2	0	1	0	0	1	—	—	—	—	0	0	0	1	0	1	0	0	0	0	0	4
9.15am - 9.30am	3	1	0	0	4	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	6
9.30 am - 9.45am	7	3	0	0	10	1	4	0	0	5	—	—	—	—	0	0	1	2	0	3	0	0	2	2	4	22
9.45am - 10.00am	1	2	0	0	3	2	1	0	0	3	—	—	—	—	0	0	1	1	0	2	2	0	2	0	4	12
10.00am - 10.15am	3	2	0	0	5	1	2	0	0	3	—	—	—	—	0	0	0	1	0	1	0	0	4	5	9	18
10.15am - 10.30am	2	0	0	1	3	1	2	1	0	4	—	—	—	—	0	0	0	2	2	4	0	0	4	2	6	17
10.30am - 10.45am	0	2	1	0	3	1	2	0	0	3	—	—	—	—	0	0	0	2	0	2	0	0	2	0	2	10
10.45am - 11.00am	2	1	0	1	4	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	2	1	3	8
Totals From	19	11	1	3	34	6	14	1	0	21	0	0	0	0	0	0	2	9	2	13	2	0	16	11	29	97
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7 7	2 2	1 7 0 1	0 9 9 1

ALL (SU) COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd. + Merlin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
9.00am - 9:15am	1	0	0	1	2	0	1	0	0	1	—	—	—	—	0	0	0	1	0	1	0	0	0	0	0	4
9:15am - 9:30am	3	1	0	0	4	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	6
9:30 am - 9:45am	7	3	0	0	10	1	4	0	0	5	—	—	—	—	0	0	1	2	0	3	0	0	2	2	4	22
9.45am - 10:00am	1	2	0	0	3	2	1	0	0	3	—	—	—	—	0	0	1	1	0	2	2	0	2	0	4	12
10.00am - 10:15am	3	2	0	0	5	1	2	0	0	3	—	—	—	—	0	0	0	1	0	1	0	0	4	5	9	18
10.15am - 10:30am	2	0	0	1	3	1	2	1	0	4	—	—	—	—	0	0	0	2	2	4	0	0	4	2	6	17
10:30am - 10.45am	0	2	1	0	3	1	2	0	0	3	—	—	—	—	0	0	0	2	0	2	0	0	2	0	2	10
10:45am - 11:00am	2	1	0	1	4	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	2	1	3	8
Totals From	19	11	1	3	34	6	14	1	0	21	0	0	0	0	0	0	2	9	2	13	2	0	16	11	29	97
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	170	0991

ALL (SU) COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd & Hickman Rd & Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
2:00pm - 2:15pm	4	0	0	0	4	0	0	0	0	0	—	—	—	—	0	0	0	2	0	2	1	0	3	1	5	11
2:15pm - 2:30pm	0	0	0	0	0	1	6	0	0	7	—	—	—	—	0	0	0	1	1	2	0	0	2	1	3	12
2:30pm - 2:45pm	1	0	0	0	1	0	2	2	0	4	—	—	—	—	0	0	0	0	0	0	0	0	3	1	4	9
2:45pm - 3:00pm	3	3	0	2	8	1	1	0	0	2	—	—	—	—	0	0	1	4	0	5	0	0	1	3	4	19
3:00pm - 3:15pm	4	2	0	0	6	0	1	1	0	2	—	—	—	—	0	0	0	1	1	2	0	0	3	0	3	13
3:15pm - 3:30pm	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	2	0	2	0	0	3	1	4	6
3:30pm - 3:45pm	0	2	0	2	4	0	1	0	0	1	—	—	—	—	0	0	0	1	0	1	0	0	2	3	5	11
3:45pm - 4:00pm	1	0	0	0	1	1	2	0	0	3	—	—	—	—	0	0	0	1	0	1	1	0	3	3	7	12
Totals From	13	7	0	4	24	3	13	3	0	19	0	0	0	0	0	0	1	12	2	15	2	0	20	13	35	93
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	170	0991

ALL (SU) COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd. + Hickman Rd + Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
4:00pm - 4:15pm	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	3	0	3	0	1	7	2	10	13
4:15pm - 4:30pm	0	0	0	1	1	0	1	1	0	2	—	—	—	—	0	0	0	1	0	1	0	0	0	0	0	4
4:30pm - 4:45pm	0	1	0	2	3	1	1	0	0	2	—	—	—	—	0	0	0	1	0	1	0	0	2	0	2	8
4:45pm - 5:00pm	1	1	0	0	2	0	0	0	0	0	—	—	—	—	0	0	0	2	0	2	0	0	0	2	2	6
5:00pm - 5:15pm	1	0	1	0	2	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	2
5:15pm - 5:30pm	2	2	0	0	4	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	0	1	5
5:30pm - 5:45pm	0	1	0	0	1	3	1	0	0	4	—	—	—	—	0	0	0	0	0	0	0	0	1	1	2	7
5:45pm - 6:00pm	0	0	0	0	0	0	2	0	0	2	—	—	—	—	0	0	0	2	1	3	0	0	1	2	3	8
Totals From	47	27	2	13	89	14	43	7	0	64	0	0	0	0	0	0	4	42	6	52	5	1	62	48	116	321
Totals To	48	42	0	14	104	13	62	4	0	79	0	2	1	0	3	0	7	27	5	39	6	0	43	47	96	321
GRAND TOTAL	95	69	2	27	193	27	105	11	0	143	0	2	1	0	3	0	11	69	11	91	11	1	105	95	212	642
	4	5	1	3	13	4	5	1	0	10	0	0	0	0	0	0	0	9	1	10	0	1	12	7	20	53

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	170	0991

ALL SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd + Merklin Way

FROM	Merle Hay Rd					Hickman Rd					Merklin Way					Merle Hay Rd					Hickman Rd					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	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	
7.00am - 7.15am	0	1	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	1	0	1	0	1	0	1	2	4
7.15am - 7.30am	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	1	0	0	1	0	0	0	1	1	2
7.30am - 7.45am	1	0	0	2	3	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	4
7.45am - 8:00am	0	0	2	0	2	0	1	0	0	1	—	—	—	—	0	0	0	1	0	1	0	0	1	1	2	6
8.00am - 8.15am	3	0	3	0	6	0	0	0	0	0	—	—	—	—	0	0	0	1	0	1	0	0	1	1	2	9
8.15am - 8.30am	2	1	0	0	3	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	0	1	4
8.30am - 8.45am	1	1	0	1	3	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	1	0	0	1	2	5
8.45am - 9:00am	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	0
Totals From	7	3	5	3	18	0	2	0	0	2	0	0	0	0	0	0	1	3	0	4	1	1	3	5	10	34
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	17 01	09 91

ALL SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd + Hickman Rd + Merklin Way.

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
9.00am - 9.15am	0	2	1	0	3	1	2	0	0	3	—	—	—	—	0	0	0	2	0	2	0	1	0	6	7	15
9.15am - 9.30am	0	1	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	0	1	2
9.30am - 9.45am	0	1	0	0	1	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	1	0	1	3
9.45am - 10.00am	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	0	1	1
10.00am - 10.15am	0	0	1	0	1	1	0	0	0	1	—	—	—	—	0	0	0	1	1	2	0	0	0	0	0	4
10.15am - 10.30am	1	0	0	0	1	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	3
10.30am - 10.45am	0	3	0	0	3	0	2	0	0	2	—	—	—	—	0	0	0	2	0	2	0	0	1	0	1	8
10.45am - 11.00am	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	1	2	3
Totals From	2	7	2	0	11	2	6	0	0	8	0	0	0	0	0	0	0	5	1	6	0	1	5	8	14	39
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
7 7	2 2	1 7 0 1	0 9 9 1

ALL SU COMBO

Date of Count 5-10-00

Day of Count Wednesday

City Des Moines (A)

Location Merle Hay Rd, Hickman Rd + Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
2:00pm - 2:15pm	0	0	0	0	0	0	0	1	0	1	—	—	—	—	0	0	0	1	1	2	0	0	0	1	1	4
2:15pm - 2:30pm	1	1	0	0	2	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	2
2:30pm - 2:45pm	0	2	0	0	2	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	2
2:45pm - 3:00pm	0	0	1	0	1	0	0	0	0	0	—	—	—	—	0	0	0	1	0	1	0	0	2	0	2	4
3:00pm - 3:15pm	0	0	0	1	1	0	2	0	0	2	—	—	—	—	0	0	0	0	0	0	0	1	2	2	5	8
3:15pm - 3:30pm	0	1	2	0	3	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	3	1	4	7
3:30pm - 3:45pm	0	0	0	0	0	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	0
3:45pm - 4:00pm	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	1	1	0	2	0	1	0	1	2	5
Totals From	2	4	3	1	10	0	2	1	0	3	0	0	0	0	0	0	1	3	1	5	0	2	7	5	14	32
Totals To																										
GRAND TOTAL																										

Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
77	22	170	0991

ALL SU COMBO

Date of Count: 5-10-00

Day of Count: Wednesday

City: Des Moines

Location: Merle Hay Rd. + Hickman Rd + Merklin Way

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	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	
4:00pm - 4:15pm	1	1	0	0	2	0	0	1	0	1	—	—	—	—	0	0	1	0	0	1	1	0	0	1	2	6
4:15pm - 4:30pm	0	0	1	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	2
4:30pm - 4:45pm	1	2	0	0	3	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	4
4:45pm - 5:00pm	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	1	1	2	3
5:00pm - 5:15pm	1	1	1	0	3	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	4	4	7
5:15pm - 5:30pm	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	2
5:30pm - 5:45pm	0	0	0	0	0	0	1	0	0	1	—	—	—	—	0	0	0	0	0	0	0	0	0	0	0	1
5:45pm - 6:00pm	1	0	0	0	1	0	0	0	0	0	—	—	—	—	0	0	0	0	0	0	0	0	0	1	1	2
Totals From	17	18	12	4	51	2	11	2	0	15	0	0	0	0	0	0	3	11	2	16	2	4	16	28	50	132
Totals To	28	11	0	2	41	4	16	3	0	23	0	12	4	0	16	0	2	18	2	22	2	0	11	17	30	132
GRAND TOTAL	45	29	12	6	92	6	27	5	0	38	0	12	4	0	16	0	5	29	4	38	4	4	27	45	80	264
	6	4	2	0	12	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	1	0	1	10	12	27