

HE
1618
.A318
P74
1986

IOWA DEPARTMENT OF TRANSPORTATION
PREDICTED ACCIDENT LIST
BY FRA NUMBER

ADDENDUM TO 1986 PREDICTED ACCIDENT BOOK

1. Passive, including the following warning device classes:

Class 1 - No signs or signals

Class 2 - Other signs

Class 3 - Stop signs

Class 4 - Crossbucks

2. Flashing lights, including the following warning device classes:

Class 5 - Special e.g., flagman

Class 6 - Highway signs, wig-wags or bells

Class 7 - Flashing lights

3. Gates, including the following warning device class:

Class 8 - Automatic gates with flashing lights

TABLE 3-7. FACTOR VALUES FOR CROSSINGS WITH PASSIVE WARNING DEVICES

GENERAL FORM OF BASIC ACCIDENT PREDICTION FORMULA: $n = K \times EI \times MT \times DT \times HP \times HS \times HT \times HL$

K	"c" x "t"	EI	Main Tracks	MT	Day Thru Trains	DT	Highway Paved	HP	Maximum Timetable Speed	HS	Highway Type Code**	HT	Highway Lanes	HL
0.002268	0*	1.00	0	1.00	0	1.00	1 (yes)	1.00	0	1.00	01&11	1.00	1	1.00
	1 5	2.22	1	1.23	1	1.27			5	1.04			2	1.00
	6- 10	3.30	2	1.52	2	1.38	2 (no)	0.54	10	1.08	02&12	0.90	3	1.00
	11- 20	4.24	3	1.87	3	1.45			15	1.12			4	1.00
	21- 30	5.01	4	2.31	4	1.50			20	1.17	06&14	0.82	5	1.00
	31- 50	5.86	5	2.85	5	1.55			25	1.21			6	1.00
	51- 80	6.89	6	3.51	6	1.58			30	1.26	07&16	0.74	7	1.00
	81- 120	7.95			7	1.61			35	1.31			8	1.00
	121- 200	9.29			8	1.64			40	1.36	08&17	0.67	9	1.00
	201- 300	10.78			9	1.67			45	1.41				
	301- 400	12.06			10	1.69			50	1.47	09&19	0.61		
	401- 500	13.11			11-20	1.78			55	1.53				
	501- 600	14.02			21-30	1.91			60	1.59				
	601- 700	14.82			31-40	2.00			65	1.65				
	701- 1000	16.21			41-60	2.09			70	1.71				
	1001- 1300	17.93							75	1.78				
	1301- 1600	19.37							80	1.85				
	1601- 2000	20.81							85	1.92				
	2001- 2500	22.42							90	2.00				
	2501- 3000	23.97												
	3001- 4000	25.98												
	4001- 6000	29.26												
	6001- 8000	32.73												
	8001- 10000	35.59												
	10001- 15000	39.71												
	15001- 20000	44.43												
	20001- 25000	48.31												
	25001- 30000	51.65												
	30001- 40000	55.98												
	40001- 50000	60.87												
	50001- 60000	65.08												
	60001- 70000	68.81												
	70001- 90000	73.74												
	90001- 110000	79.44												
	110001- 130000	84.42												
	130001- 180000	91.94												
	180001- 230000	100.92												
	230001- 300000	109.94												
	300001- 370000	118.87												

K = formula constant
 "c" x "t" = number of highway vehicles per day, "c", multiplied by total train movements per day, "t"
 EI = exposure index factor
 MT = main tracks factor
 DT = day thru trains factor
 HP = highway paved factor
 HS = maximum timetable speed factor
 HT = highway type factor
 HL = highway lanes factor

* Less than one train per day.

** For definition of highway type codes, see Table 3-6.

TABLE 3-8. FACTOR VALUES FOR CROSSINGS WITH FLASHING LIGHT WARNING DEVICES

GENERAL FORM OF BASIC ACCIDENT PREDICTION FORMULA: $a = K \times EI \times HT \times DT \times IIP \times HS \times HT \times IIL$

K	"c" x "t"	EI	Main Tracks	HT	Day Thru Trains	DT	Highway Paved	IIP	Maximum Timetable Speed	HS	Highway Type Code**	HT	Highway Lanes	IIL
0.003646	0*	1.00	0	1.00	0	1.00	1 (yes)	1.00	0	1.00	01&11	1.00	1	1.00
	1- 5	2.27	1	1.11	1	1.09			5	1.00			2	1.15
	6- 10	2.99	2	1.24	2	1.12	2 (no)	1.00	10	1.00	02&12	1.00	3	1.32
	11- 20	3.59	3	1.39	3	1.14			15	1.00			4	1.51
	21- 30	4.17	4	1.55	4	1.15			20	1.00	06&14	1.00	5	1.74
	31- 50	4.79	5	1.72	5	1.17			25	1.00			6	1.99
	51- 80	5.52	6	1.92	6	1.18			30	1.00	07&16	1.00	7	2.29
	81- 120	6.27			7	1.18			35	1.00			8	2.63
	121- 200	7.20			8	1.19			40	1.00	08&17	1.00	9	3.02
	201- 300	8.22			9	1.20			45	1.00				
	301- 400	9.07			10	1.20			50	1.00	09&19	1.00		
	401- 500	9.77			11-20	1.23			55	1.00				
	501- 600	10.37			21-30	1.26			60	1.00				
	601- 700	10.89			31-40	1.28			65	1.00				
	701- 1000	11.79			41-60	1.35			70	1.00				
	1001- 1300	12.89							75	1.00				
	1301- 1600	13.80							80	1.00				
	1601- 2000	14.71							85	1.00				
	2001- 2500	15.72							90	1.00				
	2501- 3000	16.67												
	3001- 4000	17.91												
	4001- 6000	19.89												
	6001- 8000	21.97												
	8001- 10000	23.66												
	10001- 15000	26.08												
	15001- 20000	28.80												
	20001- 25000	31.02												
	25001- 30000	32.91												
	30001- 40000	35.34												
	40001- 50000	38.06												
	50001- 60000	40.39												
	60001- 70000	42.43												
	70001- 90000	45.11												
	90001- 110000	48.18												
	110001- 130000	50.85												
	130001- 180000	54.84												
	180001- 230000	59.56												
	230001- 300000	64.25												
	300001- 370000	68.86												

K = formula constant

"c" x "t" = number of highway vehicles per day, "c", multiplied by total train movements per day, "t"

EI = exposure index factor

HT = main tracks factor

DT = day thru trains factor

IIP = highway paved factor

HS = maximum timetable speed factor

HT = highway type factor

IIL = highway lanes factor

* Less than one train per day.

** For definition of highway type codes, see Table 3-6.

TABLE 3-9. FACTOR VALUES FOR CROSSINGS WITH GATE WARNING DEVICES

GENERAL FORM OF BASIC ACCIDENT PREDICTION FORMULA: $a = K \times EI \times MT \times DT \times IIP \times MS \times IIT \times IIL$

K	"c" x "L"	EI	Main Tracks	MT	Day Thru Trains	DT	Highway Paved	IIP	Maximum Timetable Speed	MS	Highway Type Code**	IIT	Highway Lanes	HL
0.001088	0*	1.00	0	1.00	0	1.00	1 (yes)	1.00	0	1.00	01&11	1.00	1	1.00
	1- 5	2.37	1	1.34	1	1.00			5	1.00			2	1.11
	6- 10	3.18	2	1.79	2	1.00	2 (no)	1.00	10	1.00	02&12	1.00	3	1.23
	11- 20	3.86	3	2.40	3	1.00			15	1.00			4	1.36
	21- 30	4.51	4	3.21	4	1.00			20	1.00	06&14	1.00	5	1.51
	31- 50	5.22	5	4.29	5	1.00			25	1.00			6	1.68
	51- 80	6.07	6	5.74	6	1.00			30	1.00	07&16	1.00	7	1.86
	81- 120	6.94			7	1.00			35	1.00			8	2.07
	121- 200	8.03			8	1.00			40	1.00	08&17	1.00	9	2.29
	201- 300	9.23			9	1.00			45	1.00				
	301- 400	10.25			10	1.00			50	1.00	09&19	1.00		
	401- 500	11.08			11-20	1.00			55	1.00				
	501- 600	11.80			21-30	1.00			60	1.00				
	601- 700	12.43			31-40	1.00			65	1.00				
	701- 1000	13.51			41-60	1.00			70	1.00				
	1001- 1300	14.84							75	1.00				
	1301- 1600	15.96							80	1.00				
	1601- 2000	17.07							85	1.00				
	2001- 2500	18.30							90	1.00				
	2501- 3000	19.48												
	3001- 4000	21.00												
	4001- 6000	23.46												
	6001- 8000	26.06												
	8001- 10000	28.18												
	10001- 15000	31.22												
	15001- 20000	34.67												
	20001- 25000	37.49												
	25001- 30000	39.91												
	30001- 40000	43.03												
	40001- 50000	46.53												
	50001- 60000	49.53												
	60001- 70000	52.18												
	70001- 90000	55.67												
	90001- 110000	59.68												
	110001- 130000	63.16												
	130001- 180000	68.41												
	180001- 230000	74.63												
	230001- 300000	80.85												
	300001- 370000	86.98												

K = formula constant

"c" x "L" = number of highway vehicles per day, "c", multiplied by total train movements per day, "L"

EI = exposure index factor

MT = main tracks factor

DT = day thru trains factor

IIP = highway paved factor

MS = maximum timetable speed factor

IIT = highway type factor

IIL = highway lanes factor

* Less than one train per day.

** For definition of highway type codes, see Table 3-6.

TABLE 3-5. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION AND ACCIDENT HISTORY [5 YEARS OF ACCIDENT DATA (T=5)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
0.00	0.000	0.040	0.080	0.120	0.160	0.200	0.240	0.280	0.320	0.360	0.400	0.440	0.480	0.520	0.560
0.01	0.008	0.054	0.100	0.146	0.192	0.238	0.285	0.331	0.377	0.423	0.469	0.515	0.562	0.608	0.654
0.02	0.015	0.067	0.119	0.170	0.222	0.274	0.326	0.378	0.430	0.481	0.533	0.585	0.637	0.689	0.741
0.03	0.021	0.079	0.136	0.193	0.250	0.307	0.364	0.421	0.479	0.536	0.593	0.650	0.707	0.764	0.821
0.04	0.028	0.090	0.152	0.214	0.276	0.338	0.400	0.462	0.524	0.586	0.648	0.710	0.772	0.834	0.897
0.05	0.033	0.100	0.167	0.233	0.300	0.367	0.433	0.500	0.567	0.633	0.700	0.767	0.833	0.900	0.967
0.06	0.039	0.110	0.181	0.252	0.323	0.394	0.465	0.535	0.606	0.677	0.748	0.819	0.890	0.961	1.032
0.07	0.044	0.119	0.194	0.269	0.344	0.419	0.494	0.569	0.644	0.719	0.794	0.869	0.944	1.019	1.094
0.08	0.048	0.127	0.206	0.285	0.364	0.442	0.521	0.600	0.679	0.758	0.836	0.915	0.994	1.073	1.152
0.09	0.053	0.135	0.218	0.300	0.382	0.465	0.547	0.629	0.712	0.794	0.876	0.959	1.041	1.124	1.206
0.10	0.057	0.143	0.229	0.314	0.400	0.486	0.571	0.657	0.743	0.829	0.914	1.000	1.086	1.171	1.257
0.20	0.089	0.200	0.311	0.422	0.533	0.644	0.756	0.867	0.978	1.089	1.200	1.311	1.422	1.533	1.644
0.30	0.109	0.236	0.364	0.491	0.618	0.745	0.873	1.000	1.127	1.255	1.382	1.509	1.636	1.764	1.891
0.40	0.123	0.262	0.400	0.538	0.677	0.815	0.954	1.092	1.231	1.369	1.508	1.646	1.785	1.923	2.062
0.50	0.133	0.280	0.427	0.573	0.720	0.867	1.013	1.160	1.307	1.453	1.600	1.747	1.893	2.040	2.187
0.60	0.141	0.294	0.447	0.600	0.753	0.906	1.059	1.212	1.365	1.518	1.671	1.824	1.976	2.129	2.282
0.70	0.147	0.305	0.463	0.621	0.779	0.937	1.095	1.253	1.411	1.568	1.726	1.884	2.042	2.200	2.358
0.80	0.152	0.314	0.476	0.638	0.800	0.962	1.124	1.286	1.448	1.610	1.771	1.933	2.095	2.257	2.419
0.90	0.157	0.322	0.487	0.652	0.817	0.983	1.148	1.313	1.478	1.643	1.809	1.974	2.139	2.304	2.470
1.00	0.160	0.328	0.496	0.664	0.832	1.000	1.168	1.336	1.504	1.672	1.840	2.008	2.176	2.344	2.512
1.10	0.163	0.333	0.504	0.674	0.844	1.015	1.185	1.356	1.526	1.696	1.867	2.037	2.207	2.378	2.548
1.20	0.166	0.338	0.510	0.683	0.855	1.028	1.200	1.372	1.545	1.717	1.890	2.062	2.234	2.407	2.579
1.30	0.168	0.342	0.516	0.690	0.865	1.039	1.213	1.387	1.561	1.735	1.910	2.084	2.258	2.432	2.606
1.40	0.170	0.345	0.521	0.697	0.873	1.048	1.224	1.400	1.576	1.752	1.927	2.103	2.279	2.455	2.630
1.50	0.171	0.349	0.526	0.703	0.880	1.057	1.234	1.411	1.589	1.766	1.943	2.120	2.297	2.474	2.651
1.60	0.173	0.351	0.530	0.708	0.886	1.065	1.243	1.422	1.600	1.778	1.957	2.135	2.314	2.492	2.670
1.70	0.174	0.354	0.533	0.713	0.892	1.072	1.251	1.431	1.610	1.790	1.969	2.149	2.328	2.508	2.687
1.80	0.176	0.356	0.537	0.717	0.898	1.078	1.259	1.439	1.620	1.800	1.980	2.161	2.341	2.522	2.702
1.90	0.177	0.358	0.540	0.721	0.902	1.084	1.265	1.447	1.628	1.809	1.991	2.172	2.353	2.535	2.716
2.00	0.178	0.360	0.542	0.724	0.907	1.089	1.271	1.453	1.636	1.818	2.000	2.182	2.364	2.547	2.729
2.10	0.179	0.362	0.545	0.728	0.911	1.094	1.277	1.460	1.643	1.826	2.009	2.191	2.374	2.557	2.740
2.20	0.180	0.363	0.547	0.731	0.914	1.098	1.282	1.465	1.649	1.833	2.016	2.200	2.384	2.567	2.751
2.30	0.180	0.365	0.549	0.733	0.918	1.102	1.286	1.471	1.655	1.839	2.024	2.208	2.392	2.576	2.761
2.40	0.181	0.366	0.551	0.736	0.921	1.106	1.291	1.475	1.660	1.845	2.030	2.215	2.400	2.585	2.770
2.50	0.182	0.367	0.553	0.738	0.924	1.109	1.295	1.480	1.665	1.851	2.036	2.222	2.407	2.593	2.778

TABLE 3-9. FACTOR VALUES FOR CROSSINGS WITH GATE WARNING DEVICES

GENERAL FORM OF BASIC ACCIDENT PREDICTION FORMULA: $a = K \times EI \times MT \times DT \times IIP \times MS \times IIT \times IIL$

K	"c" x "L"	EI	Main Tracks	MT	Day Thru Trains	DT	Highway Paved	IIP	Maximum Timetable Speed	MS	Highway Type Code**	IIT	Highway Lanes	IIL
0.001088	0*	1.00	0	1.00	0	1.00	1 (yes)	1.00	0	1.00	01&11	1.00	1	1.00
	1- 5	2.37	1	1.34	1	1.00			5	1.00			2	1.11
	6- 10	3.18	2	1.79	2	1.00	2 (no)	1.00	10	1.00	02&12	1.00	3	1.23
	11- 20	3.86	3	2.40	3	1.00			15	1.00			4	1.36
	21- 30	4.51	4	3.21	4	1.00			20	1.00	06&14	1.00	5	1.51
	31- 50	5.22	5	4.29	5	1.00			25	1.00			6	1.68
	51- 80	6.07	6	5.74	6	1.00			30	1.00	07&16	1.00	7	1.86
	81- 120	6.94			7	1.00			35	1.00			8	2.07
	121- 200	8.03			8	1.00			40	1.00	08&17	1.00	9	2.29
	201- 300	9.23			9	1.00			45	1.00				
	301- 400	10.25			10	1.00			50	1.00	09&19	1.00		
	401- 500	11.08			11-20	1.00			55	1.00				
	501- 600	11.80			21-30	1.00			60	1.00				
	601- 700	12.43			31-40	1.00			65	1.00				
	701- 1000	13.51			41-60	1.00			70	1.00				
	1001- 1300	14.84							75	1.00				
	1301- 1600	15.96							80	1.00				
	1601- 2000	17.07							85	1.00				
	2001- 2500	18.30							90	1.00				
	2501- 3000	19.48												
	3001- 4000	21.00												
	4001- 6000	23.46												
	6001- 8000	26.06												
	8001- 10000	28.18												
	10001- 15000	31.22												
	15001- 20000	34.67												
	20001- 25000	37.49												
	25001- 30000	39.91												
	30001- 40000	43.03												
	40001- 50000	46.53												
	50001- 60000	49.53												
	60001- 70000	52.18												
	70001- 90000	55.67												
	90001- 110000	59.68												
	110001- 130000	63.16												
	130001- 180000	68.41												
	180001- 230000	74.63												
	230001- 300000	80.85												
	300001- 370000	86.98												

K = formula constant
 "c" x "L" = number of highway vehicles per day, "c", multiplied by total train movements per day, "L"
 EI = exposure index factor
 MT = main tracks factor
 DT = day thru trains factor
 IIP = highway paved factor
 MS = maximum timetable speed factor
 IIT = highway type factor
 IIL = highway lanes factor

* Less than one train per day.

** For definition of highway type codes, see Table 3-6.

TABLE 3-5. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION AND ACCIDENT HISTORY [5 YEARS OF ACCIDENT DATA (T=5)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
0.00	0.000	0.040	0.080	0.120	0.160	0.200	0.240	0.280	0.320	0.360	0.400	0.440	0.480	0.520	0.560
0.01	0.008	0.054	0.100	0.146	0.192	0.238	0.285	0.331	0.377	0.423	0.469	0.515	0.562	0.608	0.654
0.02	0.015	0.067	0.119	0.170	0.222	0.274	0.326	0.378	0.430	0.481	0.533	0.585	0.637	0.689	0.741
0.03	0.021	0.079	0.136	0.193	0.250	0.307	0.364	0.421	0.479	0.536	0.593	0.650	0.707	0.764	0.821
0.04	0.028	0.090	0.152	0.214	0.276	0.338	0.400	0.462	0.524	0.586	0.648	0.710	0.772	0.834	0.897
0.05	0.033	0.100	0.167	0.233	0.300	0.367	0.433	0.500	0.567	0.633	0.700	0.767	0.833	0.900	0.967
0.06	0.039	0.110	0.181	0.252	0.323	0.394	0.465	0.535	0.606	0.677	0.748	0.819	0.890	0.961	1.032
0.07	0.044	0.119	0.194	0.269	0.344	0.419	0.494	0.569	0.644	0.719	0.794	0.869	0.944	1.019	1.094
0.08	0.048	0.127	0.206	0.285	0.364	0.442	0.521	0.600	0.679	0.758	0.836	0.915	0.994	1.073	1.152
0.09	0.053	0.135	0.218	0.300	0.382	0.465	0.547	0.629	0.712	0.794	0.876	0.959	1.041	1.124	1.206
0.10	0.057	0.143	0.229	0.314	0.400	0.486	0.571	0.657	0.743	0.829	0.914	1.000	1.086	1.171	1.257
0.20	0.089	0.200	0.311	0.422	0.533	0.644	0.756	0.867	0.978	1.089	1.200	1.311	1.422	1.533	1.644
0.30	0.109	0.236	0.364	0.491	0.618	0.745	0.873	1.000	1.127	1.255	1.382	1.509	1.636	1.764	1.891
0.40	0.123	0.262	0.400	0.538	0.677	0.815	0.954	1.092	1.231	1.369	1.508	1.646	1.785	1.923	2.062
0.50	0.133	0.280	0.427	0.573	0.720	0.867	1.013	1.160	1.307	1.453	1.600	1.747	1.893	2.040	2.187
0.60	0.141	0.294	0.447	0.600	0.753	0.906	1.059	1.212	1.365	1.518	1.671	1.824	1.976	2.129	2.282
0.70	0.147	0.305	0.463	0.621	0.779	0.937	1.095	1.253	1.411	1.568	1.726	1.884	2.042	2.200	2.358
0.80	0.152	0.314	0.476	0.638	0.800	0.962	1.124	1.286	1.448	1.610	1.771	1.933	2.095	2.257	2.419
0.90	0.157	0.322	0.487	0.652	0.817	0.983	1.148	1.313	1.478	1.643	1.809	1.974	2.139	2.304	2.470
1.00	0.160	0.328	0.496	0.664	0.832	1.000	1.168	1.336	1.504	1.672	1.840	2.008	2.176	2.344	2.512
1.10	0.163	0.333	0.504	0.674	0.844	1.015	1.185	1.356	1.526	1.696	1.867	2.037	2.207	2.378	2.548
1.20	0.166	0.338	0.510	0.683	0.855	1.028	1.200	1.372	1.545	1.717	1.890	2.062	2.234	2.407	2.579
1.30	0.168	0.342	0.516	0.690	0.865	1.039	1.213	1.387	1.561	1.735	1.910	2.084	2.258	2.432	2.606
1.40	0.170	0.345	0.521	0.697	0.873	1.048	1.224	1.400	1.576	1.752	1.927	2.103	2.279	2.455	2.630
1.50	0.171	0.349	0.526	0.703	0.880	1.057	1.234	1.411	1.589	1.766	1.943	2.120	2.297	2.474	2.651
1.60	0.173	0.351	0.530	0.708	0.886	1.065	1.243	1.422	1.600	1.778	1.957	2.135	2.314	2.492	2.670
1.70	0.174	0.354	0.533	0.713	0.892	1.072	1.251	1.431	1.610	1.790	1.969	2.149	2.328	2.508	2.687
1.80	0.176	0.356	0.537	0.717	0.898	1.078	1.259	1.439	1.620	1.800	1.980	2.161	2.341	2.522	2.702
1.90	0.177	0.358	0.540	0.721	0.902	1.084	1.265	1.447	1.628	1.809	1.991	2.172	2.353	2.535	2.716
2.00	0.178	0.360	0.542	0.724	0.907	1.089	1.271	1.453	1.636	1.818	2.000	2.182	2.364	2.547	2.729
2.10	0.179	0.362	0.545	0.728	0.911	1.094	1.277	1.460	1.643	1.826	2.009	2.191	2.374	2.557	2.740
2.20	0.180	0.363	0.547	0.731	0.914	1.098	1.282	1.465	1.649	1.833	2.016	2.200	2.384	2.567	2.751
2.30	0.180	0.365	0.549	0.733	0.918	1.102	1.286	1.471	1.655	1.839	2.024	2.208	2.392	2.576	2.761
2.40	0.181	0.366	0.551	0.736	0.921	1.106	1.291	1.475	1.660	1.845	2.030	2.215	2.400	2.585	2.770
2.50	0.182	0.367	0.553	0.738	0.924	1.109	1.295	1.480	1.665	1.851	2.036	2.222	2.407	2.593	2.778

TABLE 3-4. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION
AND ACCIDENT HISTORY [4 YEARS OF ACCIDENT DATA (T=4)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
0.00	0.000	0.042	0.083	0.125	0.167	0.208	0.250	0.292	0.333	0.375	0.417	0.458	0.500	0.542	0.583
0.01	0.000	0.056	0.105	0.153	0.202	0.250	0.298	0.347	0.395	0.444	0.492	0.540	0.589	0.637	0.685
0.02	0.016	0.070	0.125	0.180	0.234	0.289	0.344	0.398	0.453	0.508	0.563	0.617	0.672	0.727	0.781
0.03	0.023	0.083	0.144	0.205	0.265	0.326	0.386	0.447	0.508	0.568	0.629	0.689	0.750	0.811	0.871
0.04	0.029	0.096	0.162	0.228	0.294	0.360	0.426	0.493	0.559	0.625	0.691	0.757	0.824	0.890	0.956
0.05	0.036	0.107	0.179	0.250	0.321	0.393	0.464	0.536	0.607	0.679	0.750	0.821	0.893	0.964	1.036
0.06	0.042	0.118	0.194	0.271	0.347	0.424	0.500	0.576	0.653	0.729	0.806	0.882	0.958	1.035	1.111
0.07	0.047	0.128	0.209	0.291	0.372	0.453	0.534	0.615	0.696	0.777	0.858	0.939	1.020	1.101	1.182
0.08	0.053	0.138	0.224	0.309	0.395	0.480	0.566	0.651	0.737	0.822	0.908	0.993	1.079	1.164	1.250
0.09	0.058	0.147	0.237	0.327	0.417	0.506	0.596	0.686	0.776	0.865	0.955	1.045	1.135	1.224	1.314
0.10	0.062	0.156	0.250	0.344	0.438	0.531	0.625	0.719	0.812	0.906	1.000	1.094	1.188	1.281	1.375
0.20	0.100	0.225	0.350	0.475	0.600	0.725	0.850	0.975	1.100	1.225	1.350	1.475	1.600	1.725	1.850
0.30	0.125	0.271	0.417	0.563	0.708	0.854	1.000	1.146	1.292	1.437	1.583	1.729	1.875	2.021	2.167
0.40	0.143	0.304	0.464	0.625	0.786	0.946	1.107	1.268	1.429	1.589	1.750	1.911	2.071	2.232	2.393
0.50	0.156	0.328	0.500	0.672	0.844	1.016	1.188	1.359	1.531	1.703	1.875	2.047	2.219	2.391	2.563
0.60	0.167	0.347	0.528	0.708	0.889	1.069	1.250	1.431	1.611	1.792	1.972	2.153	2.333	2.514	2.694
0.70	0.175	0.363	0.550	0.738	0.925	1.113	1.300	1.488	1.675	1.863	2.050	2.238	2.425	2.613	2.800
0.80	0.182	0.375	0.568	0.761	0.955	1.148	1.341	1.534	1.727	1.920	2.114	2.307	2.500	2.693	2.886
0.90	0.188	0.385	0.583	0.781	0.979	1.177	1.375	1.573	1.771	1.969	2.167	2.365	2.563	2.760	2.958
1.00	0.192	0.394	0.596	0.798	1.000	1.202	1.404	1.606	1.808	2.010	2.212	2.413	2.615	2.817	3.019
1.10	0.196	0.402	0.607	0.813	1.018	1.223	1.429	1.634	1.839	2.045	2.250	2.455	2.661	2.866	3.071
1.20	0.200	0.408	0.617	0.825	1.033	1.242	1.450	1.658	1.867	2.075	2.283	2.492	2.700	2.908	3.117
1.30	0.203	0.414	0.625	0.836	1.047	1.258	1.469	1.680	1.891	2.102	2.313	2.523	2.734	2.945	3.156
1.40	0.206	0.419	0.632	0.846	1.059	1.272	1.485	1.699	1.912	2.125	2.338	2.551	2.765	2.978	3.191
1.50	0.208	0.424	0.639	0.854	1.069	1.285	1.500	1.715	1.931	2.146	2.361	2.576	2.792	3.007	3.222
1.60	0.211	0.428	0.645	0.862	1.079	1.296	1.513	1.730	1.947	2.164	2.382	2.599	2.816	3.033	3.250
1.70	0.213	0.431	0.650	0.869	1.088	1.306	1.525	1.744	1.962	2.181	2.400	2.619	2.837	3.056	3.275
1.80	0.214	0.435	0.655	0.875	1.095	1.315	1.536	1.756	1.976	2.196	2.417	2.637	2.857	3.077	3.298
1.90	0.216	0.437	0.659	0.881	1.102	1.324	1.545	1.767	1.989	2.210	2.432	2.653	2.875	3.097	3.318
2.00	0.217	0.440	0.663	0.886	1.109	1.332	1.554	1.777	2.000	2.223	2.446	2.668	2.891	3.114	3.337
2.10	0.219	0.443	0.667	0.891	1.115	1.339	1.562	1.786	2.010	2.234	2.458	2.682	2.906	3.130	3.354
2.20	0.220	0.445	0.670	0.895	1.120	1.345	1.570	1.795	2.020	2.245	2.470	2.695	2.920	3.145	3.370
2.30	0.221	0.447	0.673	0.899	1.125	1.351	1.577	1.803	2.029	2.255	2.481	2.707	2.933	3.159	3.385
2.40	0.222	0.449	0.676	0.903	1.130	1.356	1.583	1.810	2.037	2.264	2.491	2.718	2.944	3.171	3.398
2.50	0.223	0.451	0.679	0.906	1.134	1.362	1.589	1.817	2.045	2.272	2.500	2.728	2.955	3.183	3.411

TABLE 3-3. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION AND ACCIDENT HISTORY [3 YEARS OF ACCIDENT DATA (T=3)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS												
	0	1	2	3	4	5	6	7	8	9	10	11	12
0.00	0.000	0.043	0.087	0.130	0.174	0.217	0.261	0.304	0.348	0.391	0.435	0.478	0.522
0.01	0.008	0.059	0.110	0.161	0.212	0.263	0.314	0.364	0.415	0.466	0.517	0.568	0.619
0.02	0.017	0.074	0.132	0.190	0.248	0.306	0.364	0.421	0.479	0.537	0.595	0.653	0.711
0.03	0.024	0.089	0.153	0.218	0.282	0.347	0.411	0.476	0.540	0.605	0.669	0.734	0.798
0.04	0.031	0.102	0.173	0.244	0.315	0.386	0.457	0.528	0.599	0.669	0.740	0.811	0.882
0.05	0.038	0.115	0.192	0.269	0.346	0.423	0.500	0.577	0.654	0.731	0.808	0.885	0.962
0.06	0.045	0.128	0.211	0.293	0.376	0.459	0.541	0.624	0.707	0.789	0.872	0.955	1.038
0.07	0.051	0.140	0.228	0.316	0.404	0.493	0.581	0.669	0.757	0.846	0.934	1.022	1.110
0.08	0.058	0.151	0.245	0.338	0.432	0.525	0.619	0.712	0.806	0.899	0.993	1.086	1.180
0.09	0.063	0.162	0.261	0.359	0.458	0.556	0.655	0.754	0.852	0.951	1.049	1.148	1.246
0.10	0.069	0.172	0.276	0.379	0.483	0.586	0.690	0.793	0.897	1.000	1.103	1.207	1.310
0.20	0.114	0.257	0.400	0.543	0.686	0.829	0.971	1.114	1.257	1.400	1.543	1.686	1.829
0.30	0.146	0.317	0.488	0.659	0.829	1.000	1.171	1.341	1.512	1.683	1.854	2.024	2.195
0.40	0.170	0.362	0.553	0.745	0.936	1.128	1.319	1.511	1.702	1.894	2.085	2.277	2.468
0.50	0.189	0.396	0.604	0.811	1.019	1.226	1.434	1.642	1.849	2.057	2.264	2.472	2.679
0.60	0.203	0.424	0.644	0.864	1.085	1.305	1.525	1.746	1.966	2.186	2.407	2.627	2.847
0.70	0.215	0.446	0.677	0.908	1.138	1.369	1.600	1.831	2.062	2.292	2.523	2.754	2.985
0.80	0.225	0.465	0.704	0.944	1.183	1.423	1.662	1.901	2.141	2.380	2.620	2.859	3.099
0.90	0.234	0.481	0.727	0.974	1.221	1.460	1.714	1.961	2.208	2.455	2.701	2.948	3.195
1.00	0.241	0.494	0.747	1.000	1.253	1.506	1.759	2.012	2.265	2.518	2.771	3.024	3.277
1.10	0.247	0.506	0.764	1.022	1.281	1.539	1.798	2.056	2.315	2.573	2.831	3.090	3.348
1.20	0.253	0.516	0.779	1.042	1.305	1.560	1.832	2.095	2.358	2.621	2.884	3.147	3.411
1.30	0.257	0.525	0.792	1.059	1.327	1.594	1.861	2.129	2.396	2.663	2.931	3.198	3.465
1.40	0.262	0.533	0.804	1.075	1.346	1.617	1.888	2.159	2.430	2.701	2.972	3.243	3.514
1.50	0.265	0.540	0.814	1.088	1.363	1.637	1.912	2.186	2.460	2.735	3.009	3.283	3.558
1.60	0.269	0.546	0.824	1.101	1.378	1.655	1.933	2.210	2.487	2.765	3.042	3.319	3.597
1.70	0.272	0.552	0.832	1.112	1.392	1.672	1.952	2.232	2.512	2.792	3.072	3.352	3.632
1.80	0.275	0.557	0.840	1.122	1.405	1.687	1.969	2.252	2.534	2.817	3.099	3.382	3.664
1.90	0.277	0.562	0.847	1.131	1.416	1.701	1.985	2.270	2.555	2.839	3.124	3.409	3.693
2.00	0.280	0.566	0.853	1.140	1.427	1.713	2.000	2.287	2.573	2.860	3.147	3.434	3.720
2.10	0.282	0.570	0.859	1.148	1.436	1.725	2.013	2.302	2.591	2.879	3.168	3.456	3.745
2.20	0.284	0.574	0.865	1.155	1.445	1.735	2.026	2.316	2.606	2.897	3.187	3.477	3.768
2.30	0.286	0.578	0.870	1.161	1.453	1.745	2.037	2.329	2.621	2.913	3.205	3.497	3.789
2.40	0.287	0.581	0.874	1.168	1.461	1.754	2.048	2.341	2.635	2.928	3.222	3.515	3.808
2.50	0.289	0.584	0.879	1.173	1.468	1.763	2.058	2.353	2.647	2.942	3.237	3.532	3.827

TABLE 3-2. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION AND ACCIDENT HISTORY [2 YEARS OF ACCIDENT DATA (T=2)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS								
	0	1	2	3	4	5	6	7	8
0.00	0.000	0.045	0.091	0.136	0.182	0.227	0.273	0.318	0.364
0.01	0.009	0.063	0.116	0.170	0.223	0.277	0.330	0.384	0.438
0.02	0.010	0.079	0.140	0.202	0.263	0.325	0.386	0.447	0.509
0.03	0.024	0.095	0.164	0.233	0.302	0.371	0.440	0.509	0.570
0.04	0.034	0.110	0.186	0.263	0.339	0.415	0.492	0.568	0.644
0.05	0.042	0.125	0.208	0.292	0.375	0.458	0.542	0.625	0.708
0.06	0.049	0.139	0.230	0.320	0.410	0.500	0.590	0.680	0.770
0.07	0.056	0.153	0.250	0.347	0.444	0.540	0.637	0.734	0.831
0.08	0.063	0.167	0.270	0.373	0.476	0.579	0.683	0.786	0.889
0.09	0.070	0.180	0.289	0.398	0.508	0.617	0.727	0.836	0.945
0.10	0.077	0.192	0.308	0.423	0.538	0.654	0.769	0.885	1.000
0.20	0.133	0.300	0.467	0.633	0.800	0.967	1.133	1.300	1.467
0.30	0.176	0.382	0.588	0.794	1.000	1.206	1.412	1.618	1.824
0.40	0.211	0.447	0.684	0.921	1.158	1.395	1.632	1.868	2.105
0.50	0.238	0.500	0.762	1.024	1.286	1.548	1.810	2.071	2.333
0.60	0.261	0.543	0.826	1.109	1.391	1.674	1.957	2.239	2.522
0.70	0.280	0.580	0.880	1.180	1.480	1.780	2.080	2.380	2.680
0.80	0.296	0.611	0.926	1.241	1.556	1.870	2.185	2.500	2.815
0.90	0.310	0.638	0.966	1.293	1.621	1.948	2.276	2.603	2.931
1.00	0.323	0.661	1.000	1.339	1.677	2.016	2.355	2.694	3.032
1.10	0.333	0.682	1.030	1.379	1.727	2.076	2.424	2.773	3.121
1.20	0.343	0.700	1.057	1.414	1.771	2.129	2.486	2.843	3.200
1.30	0.351	0.716	1.081	1.446	1.811	2.176	2.541	2.905	3.270
1.40	0.359	0.731	1.103	1.474	1.846	2.218	2.590	2.962	3.333
1.50	0.366	0.744	1.122	1.500	1.878	2.256	2.634	3.012	3.390
1.60	0.372	0.756	1.140	1.523	1.907	2.291	2.674	3.058	3.442
1.70	0.378	0.767	1.156	1.544	1.933	2.322	2.711	3.100	3.489
1.80	0.383	0.777	1.170	1.564	1.957	2.351	2.745	3.138	3.532
1.90	0.388	0.786	1.184	1.582	1.980	2.378	2.776	3.173	3.571
2.00	0.392	0.794	1.196	1.598	2.000	2.402	2.804	3.206	3.608
2.10	0.396	0.802	1.208	1.613	2.019	2.425	2.830	3.236	3.642
2.20	0.400	0.809	1.218	1.627	2.036	2.445	2.855	3.264	3.673
2.30	0.404	0.816	1.228	1.640	2.053	2.465	2.877	3.289	3.702
2.40	0.407	0.822	1.237	1.653	2.068	2.483	2.898	3.314	3.729
2.50	0.410	0.828	1.246	1.664	2.082	2.500	2.918	3.336	3.754

TABLE 3-1. FINAL ACCIDENT PREDICTION FROM INITIAL PREDICTION AND ACCIDENT HISTORY [1 YEAR OF ACCIDENT DATA (T=1)]

INITIAL PREDICTION FROM BASIC MODEL, a	NUMBER OF ACCIDENTS, N, IN T YEARS					
	0	1	2	3	4	5
0.00	0.000	0.048	0.095	0.143	0.190	0.238
0.01	0.009	0.066	0.123	0.179	0.236	0.292
0.02	0.019	0.084	0.150	0.215	0.280	0.346
0.03	0.028	0.102	0.176	0.250	0.324	0.398
0.04	0.037	0.119	0.202	0.284	0.367	0.450
0.05	0.045	0.136	0.227	0.310	0.409	0.500
0.06	0.054	0.153	0.252	0.351	0.450	0.550
0.07	0.063	0.170	0.277	0.304	0.491	0.598
0.08	0.071	0.186	0.301	0.416	0.531	0.646
0.09	0.079	0.202	0.325	0.447	0.570	0.693
0.10	0.087	0.217	0.348	0.478	0.609	0.739
0.20	0.160	0.360	0.560	0.760	0.960	1.160
0.30	0.222	0.481	0.741	1.000	1.259	1.519
0.40	0.276	0.586	0.897	1.207	1.517	1.820
0.50	0.323	0.677	1.032	1.307	1.742	2.077
0.60	0.364	0.758	1.152	1.545	1.939	2.333
0.70	0.400	0.829	1.257	1.686	2.114	2.543
0.80	0.432	0.892	1.351	1.811	2.270	2.730
0.90	0.462	0.949	1.436	1.923	2.410	2.877
1.00	0.488	1.000	1.512	2.024	2.537	3.049
1.10	0.512	1.047	1.581	2.116	2.651	3.186
1.20	0.533	1.089	1.644	2.200	2.756	3.311
1.30	0.553	1.128	1.702	2.277	2.851	3.426
1.40	0.571	1.163	1.755	2.347	2.939	3.531
1.50	0.588	1.196	1.804	2.412	3.020	3.627
1.60	0.604	1.226	1.849	2.472	3.094	3.717
1.70	0.618	1.255	1.891	2.527	3.164	3.800
1.80	0.632	1.281	1.930	2.579	3.228	3.877
1.90	0.644	1.305	1.966	2.627	3.288	3.949
2.00	0.656	1.328	2.000	2.672	3.344	4.016
2.10	0.667	1.349	2.032	2.714	3.397	4.079
2.20	0.677	1.369	2.062	2.754	3.446	4.138
2.30	0.687	1.388	2.090	2.791	3.493	4.194
2.40	0.696	1.406	2.116	2.826	3.536	4.246
2.50	0.704	1.423	2.141	2.859	3.577	4.296

STATE DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PAGE 2
PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
062977Y	8	0017	000060	2	07	NO	079	09	2	00	00	00	00	00	.0227
062978F	4	0017	000020	2	07	NO	079	09	2	00	00	00	00	00	.0281
063005P	7	0000	007700	0	00	YES	010	02	4	00	00	00	00	00	.0043
063007W	4	0000	001610	0	00	YES	010	14	4	00	00	00	00	00	.0016
063008D	4	0000	009240	1	00	YES	010	14	4	00	00	00	00	00	.0020
063009K	4	0033	000471	2	07	NO	010	19	2	00	00	01	00	00	.1335
063010E	7	0025	009005	2	07	YES	010	14	4	00	01	01	01	01	.7122
063012T	7	0025	001552	2	07	YES	010	19	2	00	00	00	00	00	.0927
063013A	7	0025	001879	2	07	YES	010	19	2	00	00	00	00	00	.0966
063014G	7	0025	001800	2	07	YES	010	16	2	00	00	00	00	00	.0966
063016V	7	0025	000600	2	07	YES	020	19	1	00	00	00	00	00	.0715
063017C	7	0025	002400	2	07	YES	020	16	2	01	00	00	00	00	.2192
063018J	7	0025	001490	2	07	YES	020	17	2	00	00	00	00	00	.0927
063019R	7	0025	005000	2	07	YES	020	19	2	00	00	00	00	00	.1110
063020K	7	0019	006950	2	07	YES	020	14	4	00	01	00	01	00	.4121
063021S	8	0019	004470	2	07	YES	020	14	2	00	00	00	00	00	.0650
063023F	8	0019	000700	2	07	YES	020	19	2	00	00	00	00	00	.0425
063026B	8	0017	002210	2	07	YES	060	16	2	00	00	00	00	00	.0542
063027H	8	0017	000400	2	07	YES	060	19	2	00	00	00	00	00	.0368
063028P	8	0017	002870	2	07	YES	060	16	2	00	00	00	00	01	.1433
063029W	8	0017	000400	2	07	YES	060	19	2	00	00	00	00	00	.0368
063031X	8	0017	000400	2	07	YES	060	19	2	00	00	00	00	00	.0368
063032E	8	0017	000600	2	07	YES	060	19	2	00	00	00	00	00	.0425
063033L	8	0017	000650	2	07	YES	060	16	2	00	00	00	00	00	.0425
063034T	8	0017	002260	2	07	YES	060	17	2	00	00	00	00	00	.0542

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

NOTICE TO ALL
IN SPITE OF OUR EFFORTS, THIS DATA
BASE CONTAINS ERRORS. USERS
MUST VERIFY TO INSURE ACCURACY
IOWA DOT.

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
004954K	7	0042	000200	3	18	YES	025	19	2	00	00	00	00	00	.0808
004956Y	8	0036	000808	2	18	YES	070	19	2	00	00	00	00	00	.0513
004957F	8	0032	000052	2	18	NO	090	09	2	00	00	00	00	00	.0257
004959U	8	0032	000120	2	18	NO	090	09	1	00	00	00	00	00	.0281
004960N	4	0004	000088	0	00	NO	010	09	1	00	00	00	00	00	.0075
004961V	8	0032	000100	2	18	NO	090	08	2	00	00	00	00	00	.0307
004966E	8	0032	000159	2	18	NO	080	08	2	00	00	00	00	00	.0337
004967L	8	0032	001230	2	18	YES	080	06	2	00	00	00	00	00	.0542
004968T	8	0032	000090	2	18	NO	080	09	1	00	00	00	00	00	.0264
004971B	8	0032	000051	2	18	NO	045	09	2	00	00	00	00	00	.0257
062957M	8	0035	003170	2	07	YES	040	16	2	00	00	00	00	00	.0706
062958U	4	0026	008300	2	08	NO	030	19	2	00	00	00	00	00	.0973
062959B	7	0020	008410	2	08	NO	030	16	2	00	00	00	00	00	.1152
062963V	7	0020	001270	2	08	YES	030	19	2	00	00	00	00	00	.0898
062961C	7	0020	009210	2	08	YES	030	17	3	01	03	01	00	00	.8285
062963R	8	0020	003430	2	08	YES	030	17	2	01	00	00	00	00	.1519
062964X	4	0020	001150	2	08	YES	030	17	2	00	00	01	00	00	.2127
062965E	4	0020	001080	2	08	YES	030	19	2	00	00	00	00	00	.0913
062966L	4	0020	000200	2	08	NO	045	19	1	00	00	00	00	00	.0429
062968A	4	0017	000350	2	07	NO	079	08	2	00	00	00	00	00	.0606
062969G	8	0017	000090	2	07	NO	079	08	2	00	00	00	00	00	.0243
062970B	8	0017	000038	2	07	YES	079	09	2	00	00	00	00	00	.0194
062971H	8	0017	000033	2	07	NO	079	09	2	00	00	00	00	00	.0185
062972P	4	0017	000045	2	07	NO	079	09	2	00	00	00	00	00	.0360
062976S	8	0017	000580	2	07	YES	079	07	2	00	00	00	00	00	.0392

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
063035A	E	0017	000500	2	07	YES	079	19	2	00	00	00	00	00	.0392
063036G	E	0017	003500	2	07	YES	060	16	2	00	00	00	00	00	.0670
063037N	E	0017	000400	2	07	YES	079	19	2	00	00	00	01	00	.1062
063038V	E	0017	004200	2	07	YES	060	19	2	00	00	00	00	00	.0650
063039C	E	0017	001770	2	07	YES	060	16	2	00	00	00	00	00	.0542
063040W	E	0017	000400	2	07	NO	060	19	2	00	00	00	00	00	.0368
063041D	E	0017	001060	2	07	YES	060	17	2	00	00	00	00	00	.0461
063154J	4	0000	001257	0	00	YES	010	17	2	00	00	00	00	00	.0013
063195N	4	0000	001040	1	00	YES	020	16	2	00	00	00	00	00	.0019
063196V	4	0000	000244	1	00	NO	020	19	2	00	00	00	00	00	.0009
063199R	E	0030	004600	2	08	YES	030	14	2	00	00	01	00	00	.1733
063207H	E	0030	002560	2	08	YES	030	16	2	00	00	00	00	00	.0650
063207F	E	0003	001920	1	01	YES	030	16	2	00	00	00	00	00	.0264
063208M	4	0003	000475	1	01	YES	030	19	2	00	00	00	00	00	.0343
063209U	7	0003	000050	1	01	NO	030	19	1	00	00	00	00	00	.0225
063210N	4	0003	000520	1	01	YES	030	17	2	00	00	00	00	00	.0376
063211V	4	0003	000640	1	01	YES	030	19	2	00	00	00	00	00	.0370
063214R	4	0003	000125	1	01	NO	030	19	1	00	00	00	00	00	.0132
063215X	7	0003	002970	1	01	YES	030	02	2	00	00	01	00	00	.1563
063218T	4	0003	000350	1	01	NO	030	09	1	00	00	00	00	00	.0191
063219A	7	0011	000320	2	04	YES	070	09	2	01	01	00	00	00	.2359
063221B	7	0011	000384	1	04	YES	040	09	2	00	00	00	01	00	.1475
063223P	4	0011	000384	1	04	NO	070	09	1	00	00	00	00	00	.0432
063224W	E	0009	000740	1	04	YES	050	08	2	00	00	00	00	00	.0289
063225D	4	0011	000070	1	04	YES	070	09	2	00	01	00	00	00	.1194

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
063226K	2	0009	000490	1	04	NO	050	09	2	00	00	00	00	00	.0264
063227S	2	0009	000096	1	04	NO	050	09	2	00	00	00	00	00	.0161
063230A	4	0004	000600	1	03	YES	030	17	2	00	00	00	00	00	.0469
063231G	6	0004	001300	1	03	NO	030	19	2	00	00	00	00	00	.0594
063232N	7	0004	001370	1	03	YES	030	17	2	00	00	00	00	00	.0594
063233V	7	0004	000340	1	03	NO	030	19	2	00	00	00	00	00	.0453
063234C	4	0006	000300	1	03	NO	030	19	2	00	00	00	00	00	.0245
063235J	4	0006	002930	1	03	YES	030	17	2	02	01	01	00	00	.4772
063236R	2	0006	000300	1	03	YES	030	17	2	00	00	00	00	00	.0199
063240F	2	0004	001600	1	03	YES	030	19	2	00	00	00	00	00	.0269
063243B	4	0006	000300	1	03	YES	035	19	2	00	00	00	00	00	.0424
063244H	2	0006	000490	2	03	YES	010	19	2	00	00	00	00	00	.0266
063246W	7	0006	003330	1	03	YES	010	14	2	00	00	00	00	00	.0759
063251T	7	0000	002450	0	00	YES	010	19	2	00	00	00	00	00	.0033
063252A	7	0000	000600	0	00	YES	010	19	2	00	00	00	00	00	.0033
063254N	2	0000	000350	0	00	YES	010	19	2	00	00	00	00	00	.0010
063256C	4	0000	000700	1	00	YES	010	19	2	00	00	00	00	00	.0015
063257J	4	0000	000500	0	00	YES	010	19	2	00	00	00	00	00	.0012
063308S	4	0000	001100	0	00	YES	010	19	2	00	00	00	00	00	.0012
063309Y	4	0000	009020	0	00	YES	010	14	4	00	00	00	00	00	.0015
063310T	4	0000	001500	0	00	YES	010	19	2	00	00	00	00	00	.0012
063327W	2	0017	000867	2	07	YES	079	09	2	00	00	00	00	00	.0425
063329D	4	0017	000070	2	07	YES	079	09	2	00	00	00	00	00	.0620
063329K	2	0017	000835	2	07	YES	079	07	2	00	00	00	00	01	.1165
063340K	2	0017	000835	2	07	YES	079	07	2	00	00	00	00	00	.0425

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
063342Y	2	0017	000320	2	07	YES	079	09	2	00	00	00	00	00	.0337
063369H	4	0000	001059	0	00	YES	010	19	2	00	00	00	00	00	.0012
063370C	4	0000	007233	0	00	YES	010	17	2	00	00	00	00	00	.0013
063371J	4	0000	004900	0	00	YES	010	17	2	00	00	00	00	00	.0013
063372R	4	0000	003198	0	00	YES	010	14	2	00	00	00	00	00	.0016
063373X	4	0000	001614	1	00	YES	005	14	2	00	00	00	00	00	.0019
063379N	4	0001	001059	1	00	YES	010	19	2	00	00	00	00	00	.0233
063380H	4	0006	001309	1	00	YES	010	19	2	00	00	00	00	00	.0388
063381P	7	0010	006267	1	00	YES	010	16	2	00	00	00	00	00	.0883
063382W	4	0010	000516	1	00	YES	010	19	2	00	00	00	00	00	.0354
063383D	4	0010	000516	1	00	YES	010	19	2	00	00	00	00	00	.0354
063384K	4	0010	000057	1	00	NO	010	19	2	00	00	00	00	00	.0105
063388M	4	0010	005300	1	00	YES	010	16	2	00	00	00	00	00	.0734
063390N	4	0010	002090	1	00	YES	010	16	2	00	00	00	00	01	.1484
063391V	4	0010	005020	1	00	YES	010	16	2	00	00	00	00	00	.0734
063392C	4	0002	005020	0	00	YES	010	16	2	00	00	00	00	00	.0447
063394R	4	0010	000184	1	00	YES	010	19	2	00	00	00	00	00	.0265
063397L	7	0013	006360	1	01	YES	010	14	2	00	00	00	00	00	.0956
063398T	4	0013	000348	1	01	NO	010	19	2	00	00	00	00	00	.0257
063401Y	4	0029	000348	1	01	NO	010	19	2	00	00	00	00	00	.0334
063402F	4	0009	005560	0	01	YES	010	14	2	00	00	00	00	00	.0798
063403M	7	0003	010200	1	01	NO	030	14	2	00	00	00	00	00	.0835
063404U	1	0000	010200	0	00	NO	005	14	2	00	00	00	00	00	.0008
063406H	4	0000	000350	0	00	YES	005	19	2	00	00	00	00	00	.0011
063407P	4	0000	000350	1	00	YES	010	19	2	00	00	00	00	00	.0015

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
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FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
063408W	4	0003	000230	1	01	NO	030	19	2	00	00	00	00	00	.0160
063409D	4	0000	000920	0	00	YES	005	17	2	01	00	00	00	00	.0423
063410X	4	0000	000920	1	00	YES	010	17	2	00	00	00	00	00	.0016
063411E	4	0003	000750	1	01	YES	030	19	2	01	00	00	00	00	.1107
063414A	7	0000	000250	0	00	NO	005	19	2	00	00	00	00	00	.0033
063417V	4	0003	000050	1	01	NO	030	19	1	00	00	00	00	00	.0104
063431R	4	0000	000049	1	00	YES	010	09	2	00	00	00	00	00	.0015
063432X	4	0000	001285	1	00	YES	010	07	2	00	00	00	00	00	.0018
063433E	4	0000	000219	1	00	YES	025	09	2	00	00	00	00	00	.0016
063437G	4	0000	000176	1	00	YES	025	08	2	00	00	00	00	00	.0018
063438N	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
063439V	7	0000	001540	1	00	YES	025	06	2	00	00	00	00	00	.0037
063441W	4	0000	000770	1	00	YES	025	09	2	00	00	00	00	00	.0016
063445Y	4	0000	001826	1	00	YES	025	17	2	00	00	00	00	00	.0018
063446F	7	0000	004620	1	00	YES	025	14	4	00	00	00	00	00	.0048
063447M	4	0000	000625	1	00	YES	025	19	2	00	00	00	00	00	.0016
063448U	4	0000	002560	1	00	YES	010	17	2	00	00	00	00	00	.0016
063449B	4	0000	007010	1	00	YES	010	14	4	00	00	00	00	00	.0020
063450V	4	0000	001655	1	00	YES	025	19	2	00	00	00	00	00	.0016
063451C	4	0000	002660	1	00	YES	020	16	2	00	00	00	00	00	.0019
063454X	4	0000	000136	1	00	YES	025	09	2	00	00	00	00	00	.0016
063458A	4	0000	000058	1	00	NO	025	09	2	00	00	00	00	00	.0009
063460B	4	0000	000058	1	00	NO	025	09	2	00	00	00	00	00	.0009
063465K	4	0000	000150	1	00	NO	025	06	2	00	00	00	00	00	.0012
063467Y	4	0000	000686	1	00	YES	025	07	2	00	00	00	00	00	.0020

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU 8204
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FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC. CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
063458F	4	0000	000045	1	00	NO	025	09	2	00	00	00	00	00	.0009
063833X	4	0002	000100	1	00	YES	010	19	2	00	00	00	00	00	.0128
063835L	4	0002	000430	1	00	YES	010	16	2	00	00	00	00	00	.0253
063838G	7	0002	003480	1	00	YES	010	16	2	00	00	00	00	00	.0581
063839N	4	0002	001200	1	00	NO	010	16	2	02	00	01	00	00	.1863
064025X	4	0012	015500	0	03	YES	010	14	4	00	00	00	00	00	.1081
064026E	4	0012	003410	0	03	YES	010	17	2	00	02	03	02	00	.7642
064027L	7	0012	016700	0	03	YES	010	14	4	00	00	00	00	00	.1198
064029A	8	0012	005700	1	03	YES	010	16	4	01	01	01	00	00	.3190
064030U	4	0012	000300	1	03	YES	010	19	2	00	00	00	00	00	.0434
064031B	7	0012	007920	0	03	YES	010	14	4	00	02	00	01	01	.6198
064032H	8	0012	007360	0	03	YES	010	16	4	01	00	00	00	00	.1292
064033P	4	0009	007500	0	03	YES	005	19	2	00	00	00	00	00	.0730
064034W	4	0009	000050	0	03	YES	010	19	2	00	00	00	00	00	.0204
064037S	7	0012	000400	0	03	YES	010	19	2	00	00	00	01	00	.1392
064038Y	7	0015	000400	0	00	YES	010	19	2	00	00	00	00	00	.0500
064039F	4	0015	001070	0	00	YES	010	19	2	00	00	00	00	00	.0420
064040A	4	0015	002000	0	00	YES	010	19	2	00	00	00	00	00	.0472
064041G	4	0015	001100	0	00	YES	010	19	2	00	00	00	00	00	.0420
064044C	4	0015	000600	0	00	NO	010	19	2	00	00	00	00	00	.0206
064045J	4	0015	000600	0	00	NO	010	19	2	00	00	00	00	00	.0206
064046R	4	0015	000600	0	00	NO	010	19	2	00	00	00	00	00	.0206
064048E	4	0002	002750	0	00	YES	010	16	4	00	00	00	00	00	.0350
064059S	4	0000	005090	0	00	YES	005	16	2	00	00	00	00	00	.0014
064070S	7	0010	011400	1	00	YES	010	16	4	01	00	01	02	00	.6255

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU 8204
2	8205 THRU 8304
3	8305 THRU 8404
4	8405 THRU 8504
5	8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
064234F	4	0000	000033	0	00	NO	010	09	2	00	00	00	00	00	.0006
067326D	7	0007	000710	1	05	YES	049	07	2	00	00	02	00	00	.2372
067334V	8	0008	001810	1	05	YES	049	07	2	00	00	01	00	00	.1005
067335C	4	0008	000219	1	05	NO	049	09	2	00	01	00	00	00	.0934
067339E	4	0007	000006	1	05	NO	049	09	1	00	00	00	00	00	.0094
067347W	7	0007	007410	1	05	YES	049	02	4	01	00	01	00	00	.3587
067348D	4	0007	000342	1	05	YES	049	09	2	00	00	00	00	00	.0516
067349K	7	0007	000678	1	05	YES	049	07	2	01	00	00	00	00	.1565
067350E	4	0007	000219	1	05	YES	049	09	2	00	00	00	01	00	.1232
067353A	7	0007	000560	1	05	YES	049	07	2	00	00	00	00	00	.0561
067354G	4	0007	000036	1	05	NO	049	09	2	00	00	00	00	00	.0166
067357C	7	0007	001440	1	05	YES	049	06	2	00	00	00	00	00	.0725
067358J	7	0008	002297	1	05	YES	049	09	2	00	00	00	00	00	.0771
067359R	4	0008	000305	1	05	YES	049	09	2	00	00	01	00	00	.1329
067360K	8	0008	002000	1	05	YES	049	07	2	00	00	00	00	00	.0367
067362Y	4	0007	000052	1	05	NO	049	09	2	00	00	00	00	00	.0183
067363F	4	0007	000045	1	05	NO	049	09	2	00	00	00	00	00	.0183
067364M	7	0007	000588	1	05	YES	049	08	2	00	00	00	01	00	.1488
067365U	4	0007	000035	1	05	NO	049	09	2	00	00	00	00	00	.0166
067366B	4	0007	000110	1	05	NO	049	08	2	00	00	00	00	00	.0260
067367H	4	0007	000023	1	05	NO	049	09	2	00	00	00	00	00	.0144
067368P	4	0007	000100	1	05	NO	049	09	2	00	00	00	01	00	.0797
067371X	7	0007	000060	1	05	NO	049	09	2	00	00	00	00	00	.0351
067373L	4	0007	000050	1	05	NO	049	08	2	00	00	00	00	00	.0200
070038M	4	0002	001200	0	00	YES	010	17	2	00	00	00	00	00	.0257

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
070046E	4	0002	001300	1	00	YES	010	19	2	00	00	00	00	00	.0300
070132E	4	0007	000830	1	05	NO	010	16	2	00	01	01	00	00	.1732
070185A	4	0000	000050	1	00	NO	000	19	2	00	00	00	00	00	.0007
070186G	4	0007	001990	1	05	YES	010	16	2	00	00	02	00	01	.3610
070188V	4	0050	001110	1	00	YES	010	17	2	00	00	01	00	00	.1640
072381N	4	0008	000400	1	03	YES	010	19	2	00	00	00	01	00	.1181
072382V	4	0000	002200	1	00	YES	010	19	2	00	00	00	00	00	.0015
072383C	4	0000	001510	0	00	YES	010	16	1	00	00	00	00	00	.0014
072384J	4	0000	000200	0	00	YES	010	19	1	00	00	00	00	00	.0012
072385R	4	0000	000300	0	00	YES	010	19	2	00	00	00	00	00	.0012
072386X	4	0000	000400	1	00	YES	010	19	1	00	00	00	00	00	.0015
072387E	4	0000	001400	0	00	YES	010	16	2	00	00	00	00	00	.0014
072388L	4	0000	002800	0	00	YES	010	19	2	00	00	00	00	00	.0012
072389T	4	0000	001730	0	00	YES	010	19	2	00	00	00	00	00	.0012
072527E	4	0008	001230	2	03	YES	010	19	2	00	00	00	01	00	.1549
072939S	4	0000	000800	1	00	YES	010	08	2	00	00	00	00	00	.0016
072940L	4	0000	000035	1	00	YES	010	09	2	00	00	00	00	00	.0015
072984L	4	0000	000219	0	00	NO	010	09	1	00	00	00	00	00	.0006
072985T	4	0000	000219	1	00	YES	010	09	2	00	00	00	00	00	.0015
072986A	4	0000	001550	1	00	YES	010	06	2	00	00	00	00	00	.0020
073079C	4	0016	000070	1	08	NO	065	08	2	00	00	00	00	00	.0328
073080W	4	0016	000020	1	08	NO	065	09	1	00	00	00	00	00	.0214
073083S	4	0016	000340	1	08	YES	040	07	2	00	00	00	00	00	.0700
073093X	4	0000	000150	0	00	YES	005	02	2	01	00	00	00	00	.0430
073094E	4	0000	000120	0	00	YES	005	19	2	00	00	00	00	00	.0011

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
073766H	4	0000	000076	1	00	NO	020	09	2	00	00	00	00	00	.0009
073767P	4	0000	000415	1	00	YES	020	07	2	00	00	00	00	00	.0019
073769D	4	0000	000746	1	00	YES	020	07	2	00	00	00	00	00	.0019
073772L	4	0000	000035	1	00	NO	020	07	2	00	00	00	00	00	.0010
073774A	4	0000	000027	1	00	NO	020	09	2	00	00	00	00	00	.0009
073775G	4	0000	000060	1	00	NO	020	09	2	00	00	00	00	00	.0009
073779J	4	0000	000044	1	00	NO	020	09	2	00	00	00	00	00	.0009
073781K	4	0000	000032	1	00	NO	020	09	2	00	00	00	00	00	.0009
073783Y	4	0000	000012	1	00	NO	020	09	2	00	00	00	00	00	.0009
073784F	4	0000	000370	1	00	YES	020	07	2	00	00	00	00	00	.0019
073785M	4	0000	000250	1	00	YES	020	09	2	00	00	00	00	00	.0016
073786U	4	0000	000270	1	00	YES	020	09	2	00	00	00	00	00	.0016
073787B	4	0000	000640	1	00	YES	020	08	2	00	00	00	00	00	.0017
073789P	4	0000	000150	1	00	YES	020	09	2	00	00	00	00	00	.0016
073790J	4	0000	000053	1	00	NO	020	09	2	00	00	00	00	00	.0009
073793E	4	0000	000055	1	00	NO	020	09	2	00	00	00	00	00	.0009
073794L	4	0000	000005	1	00	NO	020	09	1	00	00	00	00	00	.0009
073795T	4	0000	000023	1	00	NO	020	09	2	00	00	00	00	00	.0009
073796A	4	0000	000005	1	00	NO	020	09	1	00	00	00	00	00	.0009
073798N	7	0000	001100	1	00	YES	020	06	2	00	00	00	00	00	.0037
073801U	4	0000	000012	1	00	NO	020	09	1	00	00	00	00	00	.0009
073804P	4	0000	000091	1	00	NO	020	09	2	00	00	00	00	00	.0009
073807K	4	0000	000020	1	00	NO	020	09	2	00	00	00	00	00	.0009
073808S	4	0000	000082	1	00	NO	020	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
073810T	4	0000	000335	1	00	NO	020	09	2	00	00	00	00	00	.0009
073811A	4	0000	000653	1	00	YES	020	08	2	00	00	00	00	00	.0017
073813N	4	0000	000092	1	00	YES	020	09	2	00	00	00	00	00	.0016
073821F	4	0000	000014	1	00	NO	020	09	2	01	00	00	00	00	.0415
073822M	4	0000	000050	1	00	NO	020	09	2	00	00	00	00	00	.0009
073829K	4	0000	000550	1	00	YES	020	07	2	00	00	00	00	00	.0019
073830E	4	0000	000113	1	00	NO	020	09	1	00	00	00	00	00	.0009
073989Y	4	0000	000810	0	00	YES	005	08	2	00	00	00	00	00	.0013
074018P	4	0000	000550	0	00	YES	005	19	2	00	00	00	00	00	.0011
074019W	4	0000	000625	0	00	YES	005	19	2	00	00	00	00	00	.0011
074020R	4	0000	000618	0	00	YES	005	19	2	00	00	00	00	00	.0011
074021X	4	0000	005640	0	00	YES	005	14	4	00	00	00	00	00	.0015
074044E	4	0020	000384	2	08	YES	079	09	2	00	00	00	00	00	.0910
074045L	4	0000	000783	1	00	YES	010	09	2	00	00	00	00	00	.0015
074046T	8	0020	004180	2	08	YES	079	06	2	00	00	02	00	00	.2490
074047A	4	0000	000384	1	00	YES	010	09	2	00	00	00	00	00	.0015
074048G	4	0000	000783	1	00	YES	010	09	2	00	00	00	00	00	.0015
074049N	4	0000	000160	1	00	NO	010	08	2	01	00	00	00	00	.0416
074050H	4	0020	000100	2	08	NO	079	09	2	00	00	00	00	00	.0446
074054K	4	0020	000010	2	08	NO	079	09	1	00	00	00	00	00	.0227
074055S	4	0011	000110	1	04	NO	079	08	2	00	00	00	00	01	.1002
074056Y	4	0009	000030	1	04	NO	079	09	1	00	00	00	00	00	.0198
074057F	4	0011	000010	1	04	NO	055	09	1	00	00	00	00	00	.0126
074060N	8	0020	000055	2	08	NO	079	09	2	01	00	00	00	00	.0809
074061V	4	0020	000160	2	08	NO	079	09	2	00	00	00	00	00	.0527

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
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FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
074062C	4	0011	000015	1	04	NO	060	09	1	00	00	00	00	00	.0151
074064R	4	0011	000015	1	04	NO	055	09	2	01	00	00	00	00	.0662
074066E	4	0009	000010	1	04	NO	055	09	1	00	00	00	00	00	.0126
074067L	4	0009	000110	1	04	NO	079	08	2	01	00	00	00	00	.0953
074070U	8	0020	000370	2	08	YES	079	09	2	00	00	00	00	00	.0368
074071B	8	0020	000370	2	08	NO	079	09	2	00	00	00	00	00	.0368
074073P	4	0020	000030	2	08	NO	079	09	1	00	00	00	00	00	.0324
074074W	4	0020	000010	2	08	NO	079	09	1	00	00	00	00	00	.0227
074075D	4	0020	000045	2	08	NO	079	08	2	01	00	00	01	00	.1825
074076K	4	0020	000130	2	08	NO	079	09	2	00	00	00	00	00	.0497
074077S	4	0020	000040	2	08	NO	079	09	1	00	00	00	00	00	.0365
074078Y	4	0020	000040	2	08	NO	079	09	1	00	00	00	00	00	.0365
074079F	4	0020	000051	2	08	NO	079	09	2	00	00	00	00	00	.0396
074081G	4	0020	000040	2	08	NO	079	08	2	00	00	00	00	00	.0394
074084C	4	0020	000219	2	08	NO	079	09	2	00	00	00	00	00	.0575
074085J	8	0020	000840	2	08	YES	079	09	2	00	01	00	00	00	.1230
074086R	4	0020	000219	2	08	NO	079	09	2	00	00	00	00	00	.0575
074087X	8	0020	000150	2	08	NO	079	07	2	00	00	00	00	00	.0288
074091M	4	0020	000025	2	08	NO	079	09	2	00	00	00	00	00	.0306
074094H	8	0020	000090	2	08	YES	079	08	2	00	00	00	00	00	.0257
074097D	4	0020	000023	2	08	NO	079	09	1	00	00	00	00	00	.0306
074105T	4	0020	000020	2	08	NO	079	09	1	00	00	00	00	00	.0285
074107G	4	0020	000016	2	08	NO	079	09	2	00	00	00	00	00	.0285
074108N	4	0003	000018	1	01	YES	030	09	2	00	00	00	00	00	.0140
074109V	4	0003	000018	1	01	NO	030	09	2	00	00	00	00	00	.0078

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
074112D	7	0003	000190	1	01	YES	030	08	2	01	01	00	00	00	.1704
074117M	4	0003	000060	1	01	NO	030	09	2	00	00	00	00	00	.0104
074119B	4	0003	000004	1	01	NO	030	09	1	00	00	00	00	00	.0049
074122J	4	0003	000050	1	01	NO	030	08	1	00	00	00	00	00	.0113
074125E	4	0003	000018	1	01	NO	030	09	1	00	00	00	00	00	.0078
074129G	4	0003	000045	1	01	NO	030	09	1	00	00	00	00	00	.0104
074131H	4	0003	000594	1	01	YES	030	09	1	00	00	00	00	00	.0370
074132P	4	0003	000220	1	01	YES	030	07	2	00	00	00	00	00	.0328
074133W	4	0003	000219	1	01	NO	030	09	2	00	00	00	00	00	.0160
074135K	4	0003	000058	1	01	NO	030	09	1	00	00	00	00	00	.0104
074139M	4	0003	000219	1	01	NO	030	09	2	00	00	00	00	00	.0160
074140G	7	0003	000594	1	01	YES	030	08	2	00	00	00	00	00	.0460
074141N	7	0003	000250	1	01	YES	030	09	2	00	00	00	00	00	.0386
074142V	4	0003	000290	1	01	YES	030	07	2	00	00	00	00	00	.0353
074146X	4	0003	000120	1	01	NO	030	08	2	00	00	00	00	00	.0145
074152B	4	0003	000650	1	01	YES	030	17	2	01	00	00	00	00	.1118
074153H	4	0003	000010	1	01	NO	030	19	2	00	00	00	00	00	.0057
074155W	4	0003	000077	1	01	NO	030	09	2	00	00	00	00	00	.0119
074157K	4	0003	000010	1	01	NO	030	09	2	00	00	00	00	00	.0057
074165C	4	0003	000049	1	01	NO	030	09	2	00	00	00	00	00	.0104
074166J	4	0003	000020	1	01	NO	030	09	2	00	00	00	00	00	.0078
074167R	7	0003	001100	1	01	YES	030	07	2	00	00	00	00	00	.0533
074170Y	4	0003	000380	1	01	YES	030	08	2	00	00	00	00	00	.0353
074172M	4	0003	000032	1	01	NO	030	09	2	00	00	00	00	00	.0089
074173U	4	0003	000090	1	01	NO	030	08	2	00	01	00	00	00	.0634

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
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4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
0743588	4	0008	000133	1	04	YES	050	09	2	00	00	00	00	00	.0424
074359H	8	0008	000372	1	04	YES	050	07	2	00	00	00	00	00	.0224
074363X	4	0008	000040	1	04	NO	050	09	2	00	00	00	00	00	.0178
074366T	4	0008	000065	1	04	NO	050	08	2	00	00	00	00	00	.0222
074371P	4	0008	000040	1	04	NO	030	09	2	00	00	00	00	00	.0155
074373D	4	0000	000670	1	00	YES	049	07	2	00	00	00	00	00	.0024
074374K	4	0000	000392	1	00	NO	049	09	2	00	00	00	00	00	.0011
074375S	4	0000	000045	1	00	NO	049	09	1	00	00	00	00	00	.0011
074377F	4	0000	000025	1	00	NO	049	09	1	00	00	00	00	00	.0011
074379U	4	0000	000020	1	00	NO	049	09	2	00	00	00	00	00	.0011
074382C	4	0000	000025	1	00	NO	049	09	2	00	00	00	00	00	.0011
074386E	4	0000	000005	1	00	NO	049	09	1	00	00	00	00	00	.0011
074388T	4	0000	000067	1	00	NO	049	09	2	00	00	00	00	00	.0011
074392H	8	0000	000910	1	00	YES	049	06	2	00	00	00	00	00	.0013
074396K	7	0000	000005	1	00	NO	030	09	2	00	00	00	00	00	.0037
074402L	4	0007	000384	1	01	NO	030	19	2	00	00	00	00	00	.0247
074403T	7	0003	015400	0	01	YES	030	14	4	00	00	00	00	00	.0955
074404A	4	0006	005930	0	01	YES	030	17	2	00	00	00	00	00	.0705
074503X	8	0008	000280	1	04	NO	050	08	2	00	00	00	00	00	.0212
074504E	8	0008	000153	1	04	YES	050	09	2	00	00	00	00	00	.0175
074505L	8	0008	001446	1	04	YES	050	06	2	00	00	00	00	00	.0336
074506T	4	0008	000073	1	04	NO	050	08	1	00	00	00	00	00	.0222
074507A	4	0008	000010	1	04	NO	050	09	1	00	00	00	00	00	.0106
074508G	7	0008	000070	1	04	YES	050	09	2	00	00	00	00	00	.0363
074511P	4	0008	000033	1	04	NO	050	09	2	00	00	00	00	00	.0161

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
074962T	7	0008	000283	1	04	YES	050	07	2	00	00	00	00	00	.0504
074964G	4	0008	000343	1	04	NO	050	09	2	00	00	00	00	00	.0178
074965N	8	0008	000016	1	04	NO	050	09	2	00	00	00	00	00	.0099
074966V	7	0008	000232	1	04	NO	050	08	2	00	00	00	00	00	.0479
074970K	8	0008	000370	1	04	YES	050	06	2	00	00	00	00	00	.0224
074971S	7	0008	000036	1	04	NO	050	09	2	00	00	00	00	00	.0299
074975U	4	0008	000040	1	04	NO	050	09	1	00	00	00	00	00	.0178
074976B	4	0008	000010	1	04	NO	050	09	2	00	00	01	00	00	.0590
075109Y	4	0000	000451	0	00	YES	005	19	2	00	00	00	00	00	.0011
078027C	1	0004	000008	1	03	NO	049	19	1	00	00	00	00	00	.0088
078030K	4	0004	000250	1	03	YES	049	09	1	00	00	01	00	00	.1085
078031S	4	0004	000553	1	03	YES	049	09	1	01	00	00	00	00	.1284
078032Y	4	0004	000035	1	03	NO	049	09	1	00	01	00	00	00	.0644
078035U	4	0004	000202	1	03	NO	049	09	2	00	01	00	00	01	.1386
078036B	7	0004	000250	1	03	YES	049	19	2	00	00	00	00	00	.0400
078038P	7	0004	000940	1	03	YES	049	07	2	01	00	00	00	00	.1391
078040R	4	0004	000065	1	03	NO	040	08	2	00	00	00	00	00	.0158
078041X	4	0004	000100	1	03	NO	025	08	2	00	00	00	00	00	.0157
078048V	7	0004	000200	1	03	YES	049	19	2	00	00	00	00	00	.0400
078050W	7	0004	000600	1	03	YES	045	09	2	00	00	00	00	00	.0500
078051D	7	0010	000150	1	03	YES	040	19	2	01	00	00	00	00	.1216
078052K	7	0004	000540	0	00	YES	010	08	2	00	00	00	00	00	.0417
078061J	4	0003	000060	1	01	NO	049	09	2	00	00	00	00	00	.0120
078274U	4	0003	000270	1	01	YES	049	08	2	00	00	00	00	00	.0369
078275B	8	0003	000490	1	01	YES	049	09	2	00	00	00	00	00	.0187

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
078276H	4	0004	000023	1	03	NO	040	09	2	00	00	00	00	00	.0109
078279D	7	0004	000540	1	03	YES	040	08	2	00	00	00	00	00	.0500
078672Y	4	0008	000026	1	03	NO	049	19	1	00	00	00	00	00	.0156
078991S	4	0000	001640	0	00	YES	010	16	2	00	00	00	00	00	.0014
079037L	4	0000	000246	0	00	NO	010	09	2	00	00	00	00	00	.0006
079040U	8	0017	000125	2	07	NO	079	07	1	00	00	00	00	00	.0250
079042H	4	0017	000024	2	07	NO	079	09	2	00	00	00	00	00	.0301
079044W	4	0017	000024	2	07	NO	079	09	2	00	00	00	00	00	.0301
079045D	8	0017	000077	2	07	NO	079	09	2	00	00	00	00	00	.0243
079049F	4	0017	000039	2	07	NO	060	09	2	00	00	00	00	00	.0294
079051G	8	0019	000060	2	07	NO	079	08	2	00	00	00	00	00	.0227
079060F	8	0017	000200	2	07	NO	079	16	2	00	00	00	00	00	.0307
079061M	4	0009	000114	1	04	NO	050	09	2	00	00	00	00	00	.0254
079075V	4	0020	000023	2	08	NO	079	09	2	00	00	00	00	00	.0306
079080S	8	0020	000025	2	08	NO	079	07	2	00	00	00	00	00	.0175
079087P	4	0020	000005	2	08	NO	079	09	1	00	00	00	00	00	.0197
079089D	8	0020	000430	2	08	YES	070	07	2	00	00	00	00	00	.0392
079091E	4	0020	000020	2	08	NO	079	09	1	00	00	00	00	00	.0285
079092L	4	0020	000005	2	08	NO	079	09	2	00	00	00	00	00	.0197
079093T	4	0020	000038	2	08	NO	079	09	2	00	00	00	00	00	.0365
079094A	4	0020	000019	2	08	NO	079	09	2	00	00	00	00	00	.0285
079099J	8	0020	000100	2	08	NO	079	09	2	00	00	00	00	00	.0257
079100B	4	0009	000030	1	04	NO	079	09	1	00	00	00	00	00	.0198
079101H	8	0020	070150	2	08	YES	079	08	2	00	00	00	01	00	.0919
079103W	8	0022	000560	2	08	NO	065	17	2	00	01	00	00	00	.1165

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
079104D	B	0020	002500	2	08	YES	040	16	2	00	00	00	00	00	.0574
079105K	B	0020	000300	2	08	YES	040	19	2	00	00	00	00	00	.0337
079106S	B	0020	001000	2	08	YES	040	19	2	00	00	00	00	00	.0461
079108F	B	0020	000800	2	08	YES	040	19	2	00	00	00	00	00	.0461
079112V	B	0020	000540	2	08	YES	040	17	2	00	00	00	00	00	.0425
079113C	B	0020	000470	2	08	YES	040	16	2	00	00	00	00	00	.0392
079115R	4	0020	000140	2	08	NO	045	09	2	00	00	00	00	00	.0402
079117E	B	0020	000080	2	08	NO	079	07	2	00	00	00	00	00	.0243
079118L	4	0020	000010	2	08	NO	079	09	1	00	00	00	00	00	.0227
079119T	B	0020	000030	2	08	NO	079	08	2	00	00	00	00	00	.0185
079120M	4	0020	000040	2	08	NO	079	09	2	00	00	00	00	00	.0365
079121U	4	0020	000054	2	08	NO	079	09	1	00	00	00	00	00	.0396
079122B	B	0020	000120	2	08	NO	079	07	2	00	00	00	00	00	.0273
079123H	B	0020	000276	2	08	NO	079	07	2	00	00	00	00	00	.0337
079124P	4	0020	000120	2	08	NO	079	09	1	00	00	00	00	00	.0472
079125W	4	0020	000219	2	08	NO	079	09	1	00	00	00	00	00	.0575
079126D	B	0020	000850	2	08	YES	079	07	2	00	00	00	00	00	.0461
079129Y	4	0020	000220	2	08	NO	079	09	2	01	00	00	00	00	.1435
079130T	4	0020	000005	2	08	NO	079	09	2	00	00	00	00	00	.0197
079132G	4	0020	000027	2	08	NO	060	09	1	00	00	00	00	00	.0285
079133N	B	0020	000050	2	08	NO	060	08	2	00	00	00	00	00	.0209
079137R	B	0020	000130	2	08	NO	065	08	2	00	00	00	00	00	.0288
079140Y	4	0011	000095	1	04	NO	079	09	1	00	00	00	00	00	.0309
079143U	4	0011	000032	1	04	NO	079	09	1	00	00	00	00	00	.0219
079145H	5	0011	000035	1	04	NO	079	08	2	00	00	00	00	00	.0325

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
079147W	4	0011	000384	1	04	NO	070	09	1	00	00	00	00	00	.0432
079153A	8	0017	000976	2	07	YES	079	19	2	00	00	00	00	00	.0461
079154G	4	0000	000950	0	00	NO	010	17	2	00	00	00	00	00	.0007
079157C	8	0017	000055	2	07	NO	079	08	2	00	00	00	00	00	.0209
079159R	8	0017	000292	2	07	NO	079	08	2	01	00	00	00	00	.1007
079161S	8	0017	000030	2	07	NO	079	09	2	00	00	00	00	00	.0185
079163F	4	0017	000011	2	07	NO	079	09	2	00	00	00	00	00	.0223
079170R	4	0017	000020	2	07	NO	079	09	1	00	00	00	00	00	.0281
079171X	8	0017	000080	2	07	NO	079	08	1	00	00	00	00	00	.0221
079172E	4	0017	000040	2	07	NO	079	09	1	00	00	00	00	00	.0334
079173L	4	0017	000015	2	07	NO	079	09	1	00	00	00	00	00	.0255
079174T	4	0017	000040	2	07	NO	079	09	1	00	00	00	00	00	.0334
079177N	8	0017	000083	2	07	NO	079	09	2	00	00	00	00	00	.0243
079181D	8	0017	000100	2	07	NO	079	09	2	00	00	00	00	00	.0257
079187U	8	0017	000092	2	07	NO	079	09	2	00	00	00	00	00	.0243
079188B	4	0017	000010	2	07	NO	079	09	2	00	00	00	00	00	.0223
079189H	8	0017	002650	2	07	YES	079	07	2	00	00	00	01	00	.1433
079190C	4	0017	000007	2	07	NO	079	19	1	00	00	01	00	00	.0750
079191J	8	0017	000600	2	07	YES	079	19	2	00	00	00	00	00	.0425
079192R	8	0017	000500	2	07	NO	079	17	2	00	00	00	00	00	.0392
079232L	4	0017	000020	2	07	NO	079	09	2	00	00	00	00	00	.0281
079234A	8	0017	000080	2	07	NO	079	08	2	00	00	00	00	00	.0243
079393G	6	0020	000008	2	08	NO	040	09	1	00	00	00	00	00	.0268
079394N	4	0020	000005	2	08	NO	079	09	1	00	00	00	00	00	.0197
079395V	4	0010	000015	2	08	NO	079	09	1	00	00	00	00	00	.0227

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
079400P	4	0009	000026	1	04	NO	075	09	2	00	00	00	00	00	.0198
079402D	8	0009	000160	1	04	NO	079	07	2	00	00	00	00	00	.0199
079403K	4	0009	000036	1	04	NO	079	09	1	00	00	00	00	00	.0219
079405Y	5	0009	000035	1	04	NO	079	08	2	00	00	00	00	00	.0325
079408U	8	0020	000220	2	08	NO	079	07	2	00	00	00	00	00	.0337
079411C	8	0020	000075	2	08	NO	079	09	2	00	00	00	00	00	.0243
079413R	4	0020	000015	2	08	NO	079	09	1	00	00	00	00	00	.0259
079416L	8	0020	000660	2	08	YES	079	07	2	00	00	00	01	00	.1165
079425K	8	0026	000690	2	08	YES	030	16	2	00	00	00	00	00	.0461
079438L	4	0017	000042	2	07	NO	079	09	2	00	00	00	00	00	.0360
079439T	4	0017	000043	2	07	NO	079	09	2	00	00	00	00	00	.0360
079441U	4	0017	000024	2	07	NO	079	09	2	00	00	00	00	00	.0301
0794428	8	0017	000042	2	07	NO	079	09	2	00	00	00	00	00	.0209
082324C	4	0007	000066	1	05	NO	049	09	2	00	00	00	00	00	.0198
082325J	4	0007	000040	1	05	NO	049	09	2	00	00	00	00	00	.0166
082327X	4	0007	000063	1	05	NO	049	09	2	00	00	00	01	00	.0756
082328E	8	0008	000730	1	05	YES	049	07	2	00	00	00	00	00	.0264
082331M	4	0007	000020	1	05	NO	049	09	2	00	00	00	00	00	.0144
082335P	4	0007	000050	1	05	NO	049	09	2	00	00	00	00	00	.0183
082336W	4	0007	000015	1	05	NO	049	09	2	00	00	00	00	00	.0125
082337D	7	0007	000300	1	05	YES	049	08	2	00	00	00	00	00	.0510
082339S	4	0007	000015	1	05	NO	049	09	2	00	00	00	00	00	.0125
082340L	4	0007	000010	1	05	NO	049	09	2	00	00	00	00	00	.0109
082342A	4	0007	000390	1	05	YES	049	07	2	00	00	00	00	00	.0622
0823436	8	0008	000390	1	05	YES	049	09	2	00	00	00	01	00	.0831

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
095240U	8	0020	000244	2	08	NO	079	19	2	00	00	00	00	00	.0337
095255J	8	0020	000120	2	08	NO	079	09	2	00	00	00	00	00	.0273
095256R	8	0020	000020	2	08	YES	079	09	2	00	00	00	00	00	.0163
095257X	8	0020	000050	2	08	NO	079	09	2	00	00	00	00	00	.0209
095259L	4	0020	000037	2	08	NO	079	09	2	00	00	00	00	00	.0365
095263B	8	0020	000690	2	08	YES	079	07	2	00	00	00	00	00	.0425
095265P	4	0020	000070	1	08	NO	079	09	2	00	00	00	00	00	.0355
095276C	4	0020	000020	2	08	NO	079	09	2	00	00	00	00	00	.0285
095277J	8	0020	000050	2	08	NO	079	09	2	00	00	00	00	00	.0209
095293T	8	0020	000392	1	08	YES	079	09	2	00	00	00	00	00	.0289
095295G	4	0020	000015	1	08	NO	079	09	2	00	00	00	00	00	.0215
095312V	8	0020	000722	2	08	YES	079	07	2	00	00	00	00	00	.0425
095313C	4	0020	000050	2	08	NO	079	09	2	00	00	00	00	00	.0365
095315R	4	0020	000010	2	08	NO	079	09	2	00	00	00	00	00	.0227
095319T	8	0020	000226	1	08	YES	079	09	2	00	00	00	00	00	.0264
095324P	7	0020	000130	1	08	YES	079	08	2	00	00	00	00	00	.0539
095325W	4	0020	000040	1	08	NO	079	09	1	00	00	00	00	00	.0306
095329Y	4	0020	000055	1	08	NO	079	09	2	00	00	00	00	00	.0333
095330T	4	0020	000833	2	08	YES	079	09	2	00	00	00	00	00	.1063
095331A	8	0017	000380	2	07	YES	079	07	2	00	00	00	00	00	.0368
095335C	8	0020	000055	2	08	NO	079	08	2	00	00	00	00	00	.0227
095336J	4	0020	000219	2	08	YES	079	09	2	00	00	00	00	00	.0855
097436P	4	0007	000017	1	05	NO	049	09	2	00	00	00	00	00	.0125
097437W	4	0007	000016	1	05	NO	049	09	1	00	00	00	00	00	.0125
097438D	4	0007	000048	1	05	NO	049	09	2	00	00	00	00	00	.0183

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8205 THRU	8305 THRU	8405 THRU	8505 THRU
	8204	8304	8404	8504	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
097429K	4	0007	000185	1	05	YES	049	08	2	00	00	00	00	01	.1242
097430E	4	0007	000026	1	05	NO	049	09	2	00	00	00	00	00	.0144
097431L	4	0007	000006	1	05	NO	049	09	2	00	00	00	00	00	.0094
097433A	4	0007	000051	1	05	NO	049	09	2	00	00	00	00	00	.0183
097434G	4	0007	000219	1	05	NO	049	09	1	00	00	00	00	00	.0279
097435N	7	0007	000400	1	05	YES	049	07	2	00	00	00	00	00	.0533
097437C	4	0007	000026	1	05	NO	049	09	2	00	00	00	00	00	.0144
097438J	4	0007	000040	1	05	NO	049	08	2	00	00	00	00	00	.0180
097441S	4	0007	000058	1	05	NO	049	09	2	00	00	00	00	00	.0198
097443F	4	0007	000057	1	05	NO	049	09	2	00	00	00	00	00	.0183
097445U	7	0007	000234	1	05	YES	049	08	2	00	00	00	00	00	.0485
097446B	4	0007	000010	1	05	NO	049	09	1	00	00	00	00	00	.0109
097449W	7	0007	000890	1	05	YES	049	06	2	00	00	00	00	00	.0647
097451X	4	0007	000052	1	05	NO	049	09	2	00	00	00	00	00	.0183
097453L	4	0007	000063	1	05	NO	049	09	2	00	00	00	00	00	.0198
097456G	7	0014	000420	1	07	YES	049	08	2	00	00	00	00	00	.0608
097457N	4	0007	000125	1	05	NO	049	09	2	01	00	00	01	00	.1422
097458V	7	0007	000390	1	05	NO	049	08	2	00	00	00	00	00	.0533
097462K	4	0007	000008	1	05	NO	049	09	2	00	00	00	00	00	.0109
097465F	4	0007	000040	1	05	NO	049	09	2	00	00	00	00	00	.0166
098345T	4	0000	001000	1	00	YES	005	17	2	00	00	00	00	00	.0015
098346A	4	0000	002260	1	00	YES	005	16	2	00	00	00	00	00	.0017
098356F	4	0000	000098	1	00	NO	010	09	2	00	00	00	00	00	.0008
098358U	4	0000	000078	1	00	NO	010	09	2	00	00	00	00	00	.0008
098359B	1	0000	000117	1	00	NO	010	09	2	00	00	00	00	00	.0008

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
098360V	8	0000	000450	1	00	YES	005	19	2	00	00	00	00	00	.0013
098361C	4	0000	000112	1	00	NO	005	19	1	00	00	00	00	00	.0008
098362J	4	0000	005770	1	00	YES	005	14	2	00	00	00	00	00	.0019
098364X	4	0000	000404	1	00	YES	005	19	2	00	00	00	00	00	.0014
098365E	4	0000	000120	1	00	NO	005	19	2	00	00	00	00	00	.0008
098366L	4	0000	000050	1	00	NO	005	19	2	00	00	00	00	00	.0008
098368A	4	0000	000436	1	00	NO	005	16	2	00	00	00	00	00	.0009
098419H	4	0002	001490	0	00	YES	010	16	2	00	00	00	00	00	.0296
098430H	4	0000	000630	0	00	YES	010	08	2	00	00	00	00	00	.0013
098434K	4	0000	004950	0	00	YES	010	16	2	00	00	00	00	00	.0014
098437F	4	0000	007000	0	00	YES	000	14	2	00	00	00	00	00	.0015
098438M	4	0000	001420	0	00	YES	010	19	2	00	00	00	00	00	.0012
098439U	4	0000	000050	0	00	YES	000	19	2	00	00	00	00	00	.0011
098440N	4	0001	000730	1	00	YES	030	07	2	00	00	00	00	00	.0289
185836F	4	0007	000005	1	03	NO	030	09	1	00	00	00	00	00	.0076
185837M	4	0007	000010	1	03	NO	030	09	2	00	00	00	00	00	.0088
185838U	4	0007	000035	1	03	NO	030	09	2	00	00	00	00	00	.0135
185839B	4	0007	000030	1	03	NO	049	09	2	00	00	00	00	00	.0156
185840V	7	0007	000650	1	03	YES	049	06	2	00	00	00	00	00	.0594
185841C	7	0007	000320	1	03	YES	049	08	2	00	01	00	00	00	.1301
185842J	4	0007	000035	1	03	NO	049	09	2	00	00	00	00	00	.0156
185845E	7	0007	001250	1	03	YES	030	07	2	00	00	00	00	01	.1603
185846L	8	0007	000560	1	03	YES	030	09	2	00	00	00	00	00	.0239
185847T	4	0007	000364	1	03	YES	030	09	2	00	00	00	00	00	.0459
185848A	4	0007	000065	1	03	YES	030	09	2	00	00	00	00	00	.0280

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
1858496	4	0007	000065	1	03	NO	040	09	2	00	00	00	00	00	.0174
1858508	4	0007	000030	1	03	NO	040	09	2	00	00	00	00	00	.0145
185851H	4	0007	000270	1	03	YES	040	07	2	00	00	00	00	00	.0506
185852P	4	0007	000020	1	03	NO	040	09	1	00	00	00	00	00	.0126
185853W	4	0007	000650	1	03	YES	040	07	2	00	00	01	00	00	.1562
185854D	7	0007	001106	1	03	YES	040	09	2	00	00	00	00	00	.0636
185855K	4	0007	000045	1	03	NO	040	08	2	01	00	00	00	00	.0715
185856S	4	0007	000010	1	03	NO	049	09	2	00	00	00	00	00	.0102
185857Y	4	0007	000016	1	03	NO	049	09	1	00	00	00	00	00	.0117
185858F	7	0007	000263	1	03	YES	049	07	2	00	00	00	00	01	.1256
185859M	4	0007	000011	1	03	NO	049	09	1	00	00	00	00	00	.0102
185860G	4	0007	000020	1	03	NO	049	09	1	00	00	00	00	00	.0136
185861N	4	0007	000045	1	03	NO	049	09	2	00	00	00	00	00	.0173
185862V	4	0007	000020	1	03	NO	049	09	1	00	00	00	00	00	.0136
185863C	7	0007	004480	1	03	YES	030	14	2	01	00	00	01	00	.3029
185864J	4	0007	000470	1	03	YES	020	19	2	00	00	00	00	00	.0462
185865R	8	0007	000577	1	03	YES	020	19	2	00	00	00	00	00	.0264
185866X	8	0007	000530	1	03	YES	020	19	2	00	00	00	00	00	.0239
185970S	4	0007	000970	1	03	YES	030	14	2	00	00	00	00	00	.0707
185972F	4	0007	000068	1	03	NO	030	09	2	00	00	00	00	00	.0162
185973M	4	0007	000073	1	03	NO	030	09	2	00	00	00	00	00	.0172
185974U	4	0007	000008	1	03	NO	030	09	2	00	00	00	00	00	.0088
185975B	4	0007	000079	1	03	NO	030	09	2	00	00	00	00	00	.0172
185976H	4	0007	000005	1	03	NO	030	09	2	00	00	00	00	00	.0076
185978W	6	0007	000400	1	03	NO	030	09	2	00	00	00	00	00	.0523

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
185979D	4	0007	000040	1	03	NO	030	09	2	00	00	00	00	00	.0135
185980X	7	0007	000690	1	03	YES	030	07	2	00	00	00	00	00	.0594
185981E	4	0007	000040	1	03	NO	030	09	1	00	00	00	00	00	.0135
185982L	4	0007	000026	1	03	NO	030	09	2	00	00	00	00	00	.0117
185983T	4	0007	000050	1	03	NO	030	09	2	00	00	00	00	00	.0150
185984A	4	0007	000020	1	03	NO	030	09	2	00	00	00	00	00	.0117
185985G	4	0007	000185	1	03	YES	030	07	2	00	00	00	00	00	.0426
185987V	7	0007	000558	1	03	YES	030	09	2	00	00	00	00	00	.0551
185988C	7	0007	000594	1	03	YES	030	08	2	00	00	00	00	00	.0594
185990D	4	0007	000083	1	03	NO	030	09	2	01	00	00	00	00	.0710
185991K	4	0007	000036	1	03	NO	030	09	2	00	00	00	00	00	.0135
185993Y	4	0007	000027	1	03	NO	030	09	2	00	00	00	00	00	.0117
185994F	4	0007	000440	1	03	YES	030	07	2	00	00	00	00	00	.0563
185996U	4	0007	000008	1	03	NO	030	09	1	00	00	00	00	00	.0088
1859978	4	0007	000030	1	03	NO	030	09	2	00	00	00	00	00	.0135
186001W	4	0007	000250	1	03	YES	030	08	2	00	00	00	00	00	.0443
186002D	4	0007	000062	1	03	NO	030	09	2	00	00	00	00	00	.0162
186003K	4	0007	000113	1	03	NO	030	09	2	00	00	00	00	00	.0196
186004S	4	0007	000036	1	03	NO	030	09	2	00	00	00	00	00	.0135
186005Y	4	0007	000100	1	03	YES	010	16	2	00	00	00	00	00	.0322
186006F	7	0007	002500	1	03	YES	010	17	2	00	00	00	00	00	.0759
190300K	8	0026	005034	2	12	YES	045	16	2	00	01	00	00	00	.1738
190301S	8	0029	003000	2	12	YES	045	19	2	00	00	00	00	00	.0650
190302Y	7	0026	000544	2	12	YES	045	19	2	00	00	00	00	00	.0800
190303F	4	0000	000206	0	00	YES	005	19	2	00	00	00	00	00	.0011

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190304M	4	0000	000640	0	00	YES	005	16	2	00	00	00	00	00	.0014
190305U	8	0025	000640	2	12	YES	045	16	2	00	00	00	00	00	.0461
190306B	4	0024	000300	2	12	YES	045	19	2	00	00	00	01	00	.1871
190307H	8	0024	002126	2	12	YES	045	16	2	00	00	00	00	00	.0600
190309W	8	0024	001550	2	12	YES	070	16	2	01	00	00	00	00	.1376
190311X	8	0024	000100	2	12	NO	070	16	2	00	00	00	00	00	.0273
190314T	4	0024	000094	2	12	NO	070	09	1	00	00	00	00	00	.0473
190316G	4	0024	000024	2	12	NO	070	09	2	00	00	00	00	00	.0325
190320W	4	0024	000053	2	12	NO	070	09	1	00	00	00	00	00	.0397
190321D	8	0024	000563	2	12	YES	070	09	2	00	00	00	00	00	.0425
190322K	8	0024	001668	2	12	YES	070	07	2	01	00	00	00	00	.1433
190324Y	8	0024	001100	2	12	YES	070	09	2	00	00	00	00	01	.1324
190325F	8	0024	000360	2	12	YES	070	09	2	00	00	00	00	00	.0392
190326M	4	0024	000030	2	12	NO	070	09	2	00	00	00	00	00	.0366
190329H	4	0024	000046	2	12	NO	070	09	2	00	00	00	00	00	.0397
190332R	4	0024	000083	2	12	NO	070	09	1	01	00	00	00	00	.1204
190334E	8	0024	000407	2	12	YES	070	08	1	00	00	00	00	00	.0360
190335L	4	0024	000035	2	12	NO	070	09	1	00	00	00	00	00	.0366
190336T	4	0024	000015	2	12	NO	070	09	2	00	00	01	00	00	.0914
190337A	8	0024	000220	2	12	YES	070	09	2	01	00	00	00	00	.1007
190339N	6	0027	000155	2	12	YES	070	09	2	00	00	00	00	00	.0674
190340H	6	0027	000206	2	12	YES	070	09	2	00	00	00	00	00	.0674
190341P	6	0027	000206	2	12	YES	070	09	2	00	00	00	00	00	.0674
190342W	8	0027	001070	2	12	YES	070	06	2	00	00	00	00	00	.0513
190343D	4	0027	000103	2	12	YES	070	09	2	00	00	00	00	00	.0761

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190344K	8	0024	000280	2	12	YES	060	08	2	00	00	00	00	00	.0368
190346Y	4	0000	001450	0	00	YES	010	19	2	00	00	00	00	00	.0012
190347F	4	0000	000300	0	00	YES	010	19	2	00	00	00	00	00	.0012
190348M	4	0000	000500	1	00	YES	010	19	2	00	00	00	00	00	.0015
190349U	4	0000	001240	1	00	YES	010	19	2	01	00	01	00	00	.0838
190350N	4	0000	000200	1	00	YES	010	19	2	00	00	00	00	00	.0015
190353J	4	0000	000640	0	00	YES	010	19	2	00	00	00	00	00	.0012
190360U	4	0000	000400	0	00	NO	010	19	2	00	00	00	00	00	.0006
190362H	4	0000	001180	0	00	YES	010	16	2	00	00	00	00	00	.0014
190363P	4	0000	001000	0	00	YES	010	19	2	00	00	00	00	00	.0012
190365D	7	0000	000200	0	00	YES	010	16	2	00	00	00	00	00	.0033
190366K	4	0000	002400	0	00	YES	010	17	2	00	00	00	00	00	.0013
190367S	4	0000	000400	0	00	NO	010	16	2	00	00	00	00	00	.0008
190368Y	4	0000	000200	0	00	NO	010	19	2	01	00	00	00	00	.0412
190370A	8	0024	001710	2	12	YES	070	16	2	00	01	00	00	00	.1433
190371G	8	0024	001200	2	12	YES	070	17	2	00	00	00	00	00	.0513
190372N	4	0000	000100	0	00	YES	010	19	2	00	00	00	00	00	.0012
190374C	4	0034	000100	2	17	NO	060	17	2	00	00	00	00	00	.0537
190376R	4	0024	000450	2	12	NO	070	17	2	00	00	00	00	00	.0752
190377X	8	0024	001960	2	12	YES	070	07	2	00	00	00	00	00	.0574
190379L	4	0024	000150	2	12	NO	070	08	2	01	00	00	00	00	.1418
190380F	4	0024	000030	2	12	NO	070	09	2	00	00	00	00	00	.0366
190383B	4	0024	000030	2	12	NO	070	09	2	00	01	00	00	00	.1059
190384H	8	0024	000050	2	12	NO	070	08	2	00	00	01	00	00	.0809
190385P	4	0024	000060	2	12	NO	070	09	2	00	00	00	00	00	.0422

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190387D	8	0024	000474	2	12	YES	070	09	2	00	00	00	00	00	.0425
190388K	8	0024	007600	2	12	YES	070	06	2	00	01	02	00	00	.3867
190389S	8	0024	000384	2	12	YES	070	09	2	00	00	00	00	00	.0392
190390L	8	0024	000290	2	12	YES	070	08	2	00	00	00	00	00	.0368
190391T	4	0024	000035	2	12	NO	070	09	2	00	00	00	00	00	.0366
190394N	4	0024	000020	2	12	NO	070	09	2	00	00	00	00	00	.0307
190395V	8	0024	000720	2	12	YES	070	07	2	00	00	00	00	00	.0461
190396C	8	0024	000558	2	12	YES	070	09	2	01	00	01	00	00	.1905
190397J	8	0024	000219	2	12	YES	070	09	2	00	00	00	00	00	.0337
190398R	4	0024	000050	2	12	NO	070	09	2	00	00	00	00	00	.0397
190399X	8	0024	000620	2	12	YES	070	07	2	00	00	00	00	00	.0425
190400P	8	0024	000483	2	12	YES	070	08	2	00	00	00	00	00	.0425
190401W	8	0024	000200	2	12	YES	070	09	2	00	00	00	00	00	.0337
190403K	4	0024	000150	2	12	NO	070	08	2	00	00	00	00	00	.0566
190406F	8	0024	001100	2	12	YES	070	07	2	00	01	01	00	00	.2134
190407M	8	0024	000219	2	12	YES	070	09	1	00	00	00	00	00	.0309
190408U	4	0024	000060	2	12	NO	070	09	2	00	00	00	00	00	.0422
190409B	4	0024	000026	2	12	NO	070	09	2	00	00	00	00	00	.0340
190413R	4	0024	000100	2	12	NO	070	09	2	00	00	00	00	00	.0473
190414X	8	0024	000835	2	12	YES	070	07	2	00	00	00	00	00	.0490
190417T	8	0024	000558	2	12	NO	070	09	2	00	00	00	00	00	.0425
190419G	8	0024	000255	2	12	YES	070	09	2	00	00	00	00	00	.0368
190420B	8	0024	000163	2	12	NO	070	09	2	00	00	00	00	00	.0307
190424D	8	0024	000074	2	12	NO	070	09	2	00	00	00	00	00	.0257
190425K	4	0024	000023	2	12	NO	070	09	1	00	00	00	00	00	.0325

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190428F	8	0024	000089	2	12	NO	070	09	2	00	00	00	00	00	.0273
190429M	4	0024	000277	2	12	NO	070	09	2	00	00	00	00	00	.0623
190430G	8	0024	000846	2	12	YES	070	07	2	00	00	00	01	00	.1281
190435R	4	0024	000113	2	12	NO	070	09	1	00	00	00	00	00	.0498
190436X	8	0024	000558	2	12	NO	070	09	1	00	00	00	00	00	.0391
190437E	8	0024	000089	2	12	NO	070	08	2	00	00	00	00	00	.0273
190440M	8	0024	000110	2	12	NO	070	09	2	00	00	00	00	00	.0288
190441U	4	0000	004100	1	00	YES	005	02	2	00	00	00	00	00	.0021
1904428	8	0024	000219	2	12	YES	070	09	2	00	00	00	00	00	.0337
190443H	8	0024	000487	2	12	YES	070	09	2	01	00	00	00	00	.1165
190445W	8	0024	001790	2	12	YES	070	06	2	00	00	00	00	00	.0574
190447K	8	0024	000057	2	12	NO	070	08	2	00	00	00	00	00	.0243
190449Y	4	0024	000049	2	12	NO	070	09	2	00	00	00	00	00	.0397
190450T	8	0024	000081	2	12	NO	070	09	2	00	00	00	00	00	.0257
190451A	6	0024	000064	2	12	NO	070	09	2	00	00	00	00	00	.0522
190452G	8	0024	000558	2	12	YES	070	09	2	00	00	00	00	00	.0425
190453N	8	0024	001130	2	12	YES	070	07	2	01	00	00	00	00	.1324
190454V	4	0024	000015	2	12	NO	070	09	2	00	00	00	00	00	.0286
190455C	4	0024	000015	2	12	NO	070	09	2	00	00	00	00	00	.0286
190456J	4	0024	000013	2	12	NO	070	09	1	00	00	00	00	00	.0286
190457R	4	0024	000030	2	12	NO	070	09	2	00	00	00	00	00	.0366
190458X	8	0024	000088	2	12	NO	070	09	2	00	00	00	00	00	.0273
190460Y	4	0024	000046	2	12	NO	070	09	2	00	00	00	00	00	.0397
190461F	4	0024	000025	2	12	NO	070	09	2	00	00	00	00	00	.0325
190463U	4	0024	000044	2	12	NO	070	09	2	00	00	00	00	00	.0397

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190465H	8	0024	000110	2	12	NO	070	09	2	00	00	00	00	00	.0288
190466D	8	0024	000594	2	12	YES	070	06	2	00	00	00	00	00	.0425
190469K	4	0024	000200	2	12	NO	070	09	2	00	00	00	00	00	.0576
190471L	8	0024	003540	2	12	YES	070	02	2	01	00	00	00	00	.1570
190472T	8	0024	000550	2	12	YES	070	07	2	00	00	00	00	00	.0425
190475N	8	0025	000160	2	12	NO	070	09	2	01	00	00	01	00	.1599
190476V	8	0024	000025	2	12	NO	070	09	2	00	00	00	00	00	.0185
190477C	6	0024	000044	2	12	YES	060	09	2	00	00	00	00	00	.0496
190478J	6	0024	000113	2	12	NO	060	09	2	00	00	00	00	00	.0598
190488P	4	0003	000050	1	00	NO	005	19	2	00	00	00	00	00	.0069
190492E	6	0003	001424	1	00	YES	005	17	2	00	00	00	00	00	.0540
190494T	4	0003	000359	1	00	YES	005	19	4	00	00	00	00	00	.0225
190495A	7	0003	007726	1	00	YES	005	16	3	00	00	00	00	00	.0797
190496G	7	0003	009646	1	00	YES	005	16	3	00	00	00	00	00	.0826
190497N	8	0000	004420	0	00	YES	005	16	2	00	01	00	00	00	.0417
190499C	7	0003	000372	1	00	YES	005	19	2	00	00	00	00	00	.0367
190500U	7	0003	000300	1	00	YES	005	19	2	00	00	00	00	00	.0360
190501B	8	0003	009073	1	00	YES	005	14	4	00	00	00	01	00	.1266
190502H	7	0003	000650	1	00	YES	005	19	2	00	00	00	00	00	.0430
190503P	7	0003	001110	1	00	YES	005	19	2	00	00	00	00	00	.0500
190504W	7	0003	003772	1	00	YES	005	17	4	00	00	00	00	00	.0779
190505D	7	0003	004072	1	00	YES	005	17	4	00	00	00	00	00	.0779
190506K	7	0005	012064	1	00	YES	005	16	5	00	00	00	00	00	.1089
190507S	7	0005	010451	1	00	YES	005	16	4	00	00	00	01	00	.2188
190508Y	7	0005	020100	1	00	YES	005	14	5	00	00	00	00	00	.1152

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190510A	4	0005	003423	1	00	YES	005	16	2	00	00	00	00	00	.0552
190511G	7	0005	001473	1	00	YES	005	19	2	00	00	01	00	00	.1445
190512N	6	0005	000644	1	00	YES	005	19	2	00	00	00	00	00	.0500
190513V	6	0005	007660	1	00	YES	005	14	2	00	00	00	00	00	.0794
190514C	6	0005	008180	1	00	YES	005	14	2	00	00	00	00	00	.0829
190515J	6	0005	001790	1	00	YES	005	19	2	00	00	00	00	00	.0612
190516R	6	0005	000295	1	00	YES	005	17	2	00	00	00	00	00	.0409
190517X	7	0005	014100	1	00	YES	005	14	4	00	00	00	00	00	.1049
190518E	6	0005	004540	1	00	YES	005	16	2	00	00	00	00	00	.0732
190519L	6	0005	004975	1	00	YES	005	14	2	00	01	01	00	00	.2704
190520F	6	0005	004770	1	00	YES	005	17	2	01	00	00	00	00	.1718
190523B	7	0005	006900	3	00	YES	005	16	2	00	00	00	00	00	.0903
190526W	8	0024	000146	2	12	NO	070	17	2	00	00	00	00	00	.0307
190527D	8	0024	000970	1	12	YES	070	17	2	00	00	00	01	00	.1103
190529S	8	0024	005724	2	12	YES	070	17	2	00	00	00	00	00	.0743
190532A	8	0024	000805	2	12	YES	070	16	2	00	00	00	00	02	.1999
190533G	4	0024	000010	2	12	NO	070	19	2	00	00	00	00	00	.0259
190538R	8	0034	001106	2	17	YES	060	09	2	00	00	00	00	00	.0542
190543M	8	0062	000100	2	32	NO	070	08	2	00	00	00	00	00	.0368
190547P	4	0034	000035	2	17	NO	060	09	2	00	00	00	00	00	.0375
190551E	8	0034	001135	2	17	YES	060	07	2	00	00	00	00	00	.0574
190552L	6	0034	000219	2	17	YES	060	09	2	00	00	00	00	00	.0720
190553T	4	0034	000190	2	17	NO	060	08	2	00	00	00	01	00	.1538
190556N	4	0034	000004	2	17	NO	060	09	2	00	00	00	00	00	.0213
190558C	4	0034	000002	2	17	NO	060	09	1	00	00	00	00	00	.0163

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190560D	4	0034	000090	2	17	NO	060	09	1	00	00	00	00	00	.0501
190562S	8	0034	000336	2	17	YES	060	07	2	00	00	00	00	00	.0425
190563Y	4	0034	000008	2	17	NO	060	09	1	00	00	00	00	00	.0243
190564F	4	0034	000076	2	17	NO	060	09	2	00	00	00	00	00	.0471
190565M	8	0034	000787	2	17	YES	060	07	2	00	00	00	00	00	.0513
190568H	8	0060	000336	2	30	YES	070	09	2	00	00	00	00	00	.0490
190569P	8	0057	001780	2	28	YES	060	07	2	00	00	00	00	00	.0681
190571R	4	0034	000090	2	17	NO	060	08	2	00	00	00	00	00	.0537
190572X	4	0034	000091	2	17	NO	060	09	2	00	00	00	00	00	.0501
190579V	8	0034	001059	2	17	YES	060	09	2	00	00	00	00	00	.0542
190580P	8	0034	001471	2	17	YES	060	09	2	00	00	00	00	00	.0600
190581W	8	0034	004240	2	17	YES	060	02	4	00	00	00	00	00	.0840
190582D	4	0000	000391	0	00	YES	005	08	2	00	00	00	00	00	.0013
190583K	4	0034	000019	2	17	NO	060	09	1	00	00	00	00	00	.0320
190584S	8	0080	000030	2	40	NO	070	09	2	00	00	00	00	00	.0273
190587M	4	0000	000012	2	00	NO	000	09	1	00	00	00	00	00	.0009
190589B	4	0034	000016	2	17	YES	060	09	1	00	00	00	00	00	.0500
190590V	7	0034	001266	2	17	YES	060	07	2	00	00	00	00	00	.0967
190591C	4	0034	000104	2	17	YES	060	08	2	00	00	00	00	00	.0809
190592J	4	0034	000005	2	17	NO	060	09	2	00	00	00	00	00	.0213
190593R	8	0080	000038	2	40	NO	070	08	2	00	00	00	00	00	.0307
190594X	4	0034	000003	2	17	NO	060	09	1	00	00	00	00	00	.0165
190595E	4	0034	000004	2	17	NO	060	09	1	00	00	00	00	00	.0213
190596L	4	0034	000016	2	17	NO	060	09	1	00	00	00	00	00	.0305
190597T	4	0034	000013	2	17	NO	060	09	1	00	00	00	00	00	.0288

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190598A	4	0034	000020	2	17	NO	060	09	1	00	00	00	00	00	.0320
190599G	4	0034	000025	2	17	NO	060	09	1	00	00	00	00	00	.0345
190600Y	4	0034	000384	2	17	NO	060	09	2	00	00	00	00	00	.0676
190601F	4	0034	000384	2	17	YES	060	09	2	00	00	00	00	00	.0972
190602M	8	0034	003300	2	17	YES	060	02	2	00	00	00	00	00	.0706
190603U	7	0034	000333	2	17	YES	060	09	2	00	00	00	00	00	.0914
190604B	8	0034	000100	2	17	YES	060	09	2	00	00	00	00	00	.0307
190607W	8	0060	000420	2	30	NO	070	09	2	00	00	00	00	00	.0513
190609K	6	0034	000558	2	17	YES	060	09	2	00	00	00	00	00	.0848
190610E	6	0034	000835	2	17	YES	060	07	2	01	00	00	00	00	.2045
190611L	8	0044	000043	2	22	NO	070	09	2	00	00	00	00	00	.0257
190613A	8	0034	001930	2	17	YES	000	06	2	00	00	00	00	00	.0622
190616V	4	0034	000010	2	17	NO	060	09	2	00	00	01	00	00	.0883
190618J	8	0080	000120	2	40	NO	070	09	2	00	00	00	00	00	.0392
190619R	4	0034	000700	2	17	YES	060	16	2	00	00	00	00	00	.1165
190620K	8	0034	004661	3	17	YES	060	16	2	02	01	00	00	02	.6423
190623F	4	0034	000700	4	17	YES	060	19	2	00	02	00	01	00	.5525
190625U	8	0024	006000	3	12	YES	060	16	2	00	00	00	00	00	.0885
190626B	8	0024	001679	3	12	YES	060	17	2	00	00	00	00	00	.0701
190627H	7	0004	000936	1	02	YES	035	17	2	00	00	00	00	00	.0544
190628P	7	0004	005040	1	02	YES	035	14	2	00	00	00	00	00	.0786
190629W	7	0004	005600	1	02	YES	035	16	2	00	00	00	00	00	.0786
190630R	4	0004	000300	1	02	YES	035	19	2	00	00	00	00	00	.0362
190631X	4	0004	000300	1	02	YES	035	19	2	00	00	00	00	00	.0362
190635A	4	0002	000200	0	00	YES	010	19	2	00	00	00	00	00	.0134

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190636G	4	0002	003174	0	00	YES	010	16	2	00	00	00	01	00	.1090
190637N	4	0002	003152	0	00	YES	010	16	2	00	00	00	00	00	.0384
190638V	4	0002	000400	0	00	YES	010	19	2	00	00	00	00	00	.0177
190639C	4	0002	000300	0	00	YES	010	19	2	00	00	00	00	00	.0155
190643S	7	0010	001600	1	03	YES	025	17	2	00	01	00	00	00	.1766
190644Y	7	0010	000406	1	03	YES	025	19	1	00	00	00	00	00	.0537
190649H	4	0010	002800	1	03	YES	025	19	2	00	00	00	00	00	.0763
190650C	4	0000	003447	0	00	YES	010	16	2	00	00	00	00	00	.0014
190651J	4	0010	001050	1	03	YES	025	17	2	00	00	01	00	00	.1633
190652R	7	0010	003852	1	03	YES	025	16	3	00	00	00	00	00	.0925
190655L	4	0010	000700	1	03	YES	025	17	4	00	00	00	00	00	.0601
190657A	1	0000	001930	0	00	YES	005	02	1	00	00	00	00	00	.0017
190658G	8	0024	000120	2	12	NO	070	09	2	01	00	00	00	00	.0919
190662W	8	0024	000010	2	12	NO	070	09	2	00	00	00	00	00	.0148
190663D	4	0024	000005	2	12	NO	070	09	1	00	00	00	00	00	.0198
190664K	8	0024	000130	2	12	YES	070	08	2	00	00	00	00	00	.0307
190665S	4	0024	000019	2	12	NO	070	09	2	00	00	00	00	00	.0307
190669U	8	0024	000075	2	12	NO	070	08	2	00	00	00	00	00	.0257
190670N	6	0024	000030	2	12	NO	070	09	2	00	00	00	00	00	.0463
190671V	6	0024	000219	2	12	YES	070	09	2	01	00	00	00	00	.1614
190672C	8	0024	000878	2	12	YES	070	07	3	00	00	00	00	00	.0529
190673J	8	0024	000219	2	12	YES	070	09	2	00	00	00	00	00	.0337
190674R	8	0024	000392	2	12	YES	070	09	2	00	00	00	00	00	.0392
190676E	4	0024	000040	2	12	NO	070	09	1	00	00	00	00	00	.0366
190681B	4	0024	000050	2	12	NO	070	08	2	00	00	00	00	00	.0428

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190682H	4	0024	000005	2	12	NO	070	09	1	00	00	00	00	00	.0198
190685D	8	0024	000727	2	12	YES	070	09	2	00	00	00	00	00	.0461
190686K	8	0024	000558	2	12	YES	070	09	2	01	00	00	00	00	.1165
190687S	4	0024	000050	2	12	NO	070	09	2	00	00	00	00	00	.0397
190688Y	4	0024	000043	2	12	NO	070	09	2	01	00	00	00	00	.1115
190690A	8	0024	000720	2	12	YES	070	07	2	00	00	00	00	00	.0461
190692N	8	0024	001283	2	12	YES	070	17	2	00	01	00	00	00	.1376
190693V	8	0024	000300	2	12	YES	070	19	2	00	00	00	00	00	.0368
190694C	8	0024	001650	2	12	YES	070	16	2	00	00	00	00	00	.0542
190695J	8	0024	000414	2	12	YES	070	17	1	00	00	00	00	00	.0360
190697X	8	0024	000190	2	12	NO	070	09	2	00	00	00	00	00	.0337
190698E	8	0028	000270	2	12	NO	070	08	2	00	00	00	00	00	.0368
190700D	8	0028	004430	2	12	YES	070	16	2	00	00	00	00	01	.1672
190702S	8	0028	013500	2	12	YES	040	16	4	03	01	00	00	00	.5628
190703Y	8	0028	006500	2	12	YES	040	17	4	00	00	01	01	01	.4203
190704F	8	0028	007500	2	12	YES	040	17	4	00	01	00	00	00	.1990
190706U	8	0028	002632	2	12	YES	060	17	4	00	00	00	00	00	.0742
190711R	8	0026	000362	2	12	YES	060	19	2	00	00	00	00	00	.0392
190712X	8	0024	000640	2	12	YES	070	17	2	00	00	00	00	00	.0461
190715T	4	0024	000039	2	12	NO	070	09	1	00	00	00	00	00	.0366
190717G	4	0024	000061	2	12	NO	070	09	1	00	00	00	00	00	.0422
190718N	4	0024	000040	2	12	NO	070	09	1	01	00	00	00	00	.1059
190720P	8	0028	001410	2	12	YES	070	06	2	00	00	00	00	00	.0542
190721W	4	0024	000008	2	12	NO	070	09	1	00	00	00	00	00	.0228
190722D	4	0024	000177	2	12	NO	070	08	2	00	00	00	00	00	.0615

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190722K	8	0084	000730	2	12	YES	070	09	2	00	00	00	01	00	.1519
190727M	4	0024	000055	2	12	NO	070	08	2	00	00	00	00	00	.0455
190728U	8	0024	000900	2	12	YES	070	09	2	01	01	01	00	00	.2865
190729B	8	0024	000384	2	12	YES	070	09	2	00	00	00	00	00	.0392
190730V	8	0024	005100	2	12	YES	070	06	4	00	00	00	01	00	.1843
190731C	8	0024	000384	2	12	NO	070	09	2	00	00	00	00	00	.0392
190732J	8	0024	000200	2	12	YES	070	09	2	00	00	00	00	00	.0337
190733R	8	0024	000600	2	12	YES	070	08	2	00	00	00	00	00	.0425
190734X	4	0024	000010	2	12	NO	070	09	1	00	00	00	00	00	.0259
190735E	8	0024	000050	2	12	NO	070	09	1	00	00	00	00	00	.0207
190737T	8	0024	000150	2	12	YES	070	08	2	00	00	00	00	00	.0307
190738A	4	0024	000016	2	12	NO	070	09	2	00	00	00	00	00	.0286
190742P	4	0024	000024	2	12	NO	070	09	2	00	00	00	00	00	.0325
190743W	8	0024	000558	2	12	YES	070	09	2	00	00	00	00	00	.0425
190746S	4	0024	000098	2	12	NO	070	09	2	00	00	00	00	00	.0473
190747Y	4	0024	000049	2	12	NO	070	09	2	00	00	00	00	00	.0397
190750G	4	0024	000042	2	12	NO	070	09	2	00	00	00	00	00	.0397
190751N	4	0036	000042	2	12	NO	070	09	2	00	00	00	00	00	.0422
190753C	8	0024	000300	2	12	YES	070	07	2	00	00	00	00	00	.0368
190756X	8	0024	000113	2	12	YES	070	08	2	00	00	00	00	00	.0288
190757E	8	0024	000123	2	12	NO	070	08	2	00	00	00	00	00	.0288
190759T	6	0024	000060	2	12	NO	070	09	2	01	00	00	00	00	.1339
190763H	8	0024	000886	2	12	YES	070	09	2	00	00	01	00	00	.1281
190764P	8	0024	001020	2	12	YES	070	07	2	00	00	01	00	00	.1281
190766D	6	0024	000100	2	12	NO	070	09	2	00	00	00	00	00	.0574

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190767K	8	0024	000120	2	12	YES	070	08	2	00	00	00	00	00	.0288
190768S	4	0024	000095	2	12	NO	070	09	2	00	00	00	00	00	.0473
190769Y	8	0024	000930	2	12	YES	070	07	2	00	00	00	00	00	.0490
190771A	8	0024	002560	2	12	YES	055	14	2	00	00	00	00	00	.0622
190772G	8	0030	000420	2	15	YES	055	19	2	00	00	00	00	00	.0425
190773N	8	0024	006427	2	12	YES	055	17	2	00	01	00	00	00	.1738
190774V	8	0024	006427	2	12	YES	055	16	2	00	00	00	00	00	.0743
190775C	8	0024	002074	2	12	YES	055	17	2	01	00	00	00	00	.1433
190778X	8	0026	000244	2	12	YES	070	19	2	01	00	00	00	00	.1062
190780Y	4	0024	000035	2	12	NO	070	09	2	00	00	00	00	00	.0366
190782M	8	0030	000330	3	15	YES	070	07	2	01	00	00	00	00	.1287
190783U	4	0024	000055	2	12	NO	070	09	2	00	00	00	00	00	.0422
190784B	4	0024	000040	2	12	NO	070	09	1	00	00	00	00	00	.0366
190789K	8	0024	001380	2	12	YES	070	08	2	00	00	00	00	00	.0542
190790E	8	0024	000660	2	12	YES	070	07	2	00	00	00	00	00	.0461
190791L	8	0024	000470	2	12	YES	070	09	2	00	00	00	00	00	.0425
190792T	8	0024	000219	2	12	NO	070	09	2	00	00	00	00	00	.0337
190794G	8	0024	000045	2	12	NO	070	08	2	00	00	00	00	00	.0227
190799R	4	0024	000025	2	12	NO	070	09	1	00	00	00	00	00	.0325
190800H	8	0024	000560	2	12	YES	070	07	2	00	00	00	00	00	.0425
190801P	4	0000	000142	2	00	NO	010	09	2	00	00	00	00	00	.0010
190901U	4	0000	000100	1	00	NO	000	08	2	00	00	00	00	00	.0008
190902B	4	0000	000047	1	00	NO	000	09	2	00	00	00	00	00	.0007
190904P	4	0000	000035	1	00	NO	000	09	2	00	00	00	00	00	.0007
190905W	4	0000	000070	1	00	NO	000	08	2	00	00	00	00	00	.0008

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204	8205 THRU	8304	8305 THRU	8404
8405 THRU	8504	8505 THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190906D	4	0000	000045	1	00	NO	000	09	2	00	00	00	00	00	.0007
190908S	7	0000	001720	1	00	YES	000	07	2	00	00	00	00	00	.0037
190909Y	4	0000	000404	1	00	YES	000	09	2	00	00	00	00	00	.0014
190910T	4	0000	000035	1	00	NO	000	09	2	00	00	00	00	00	.0007
190914V	4	0000	000030	1	00	NO	000	09	2	00	00	00	00	00	.0007
190915C	4	0000	000044	1	00	NO	030	09	2	00	00	00	00	00	.0009
190916J	4	0000	000040	1	00	NO	030	08	1	00	00	00	00	00	.0010
190920Y	4	0000	000057	1	00	NO	030	09	2	00	00	00	00	00	.0009
190923U	4	0000	000573	1	00	YES	060	07	2	01	00	00	00	00	.0447
190924B	4	0000	000064	1	00	NO	030	09	2	00	00	00	00	00	.0009
190925H	4	0000	000662	1	00	YES	030	07	2	00	00	00	00	00	.0021
190927W	6	0000	001300	1	00	YES	030	07	2	00	00	01	00	00	.0466
190931L	7	0000	000631	1	00	YES	030	07	2	00	00	00	00	00	.0037
190934G	4	0000	000120	1	00	NO	030	08	2	00	00	00	00	00	.0010
190935N	4	0000	000027	1	00	NO	030	09	2	00	00	00	00	00	.0009
190936V	4	0000	000011	1	00	NO	030	09	2	00	00	00	00	00	.0009
190938J	4	0000	000040	1	00	NO	030	08	2	00	00	00	00	00	.0010
190942Y	4	0000	000032	1	00	NO	030	09	2	00	00	00	00	00	.0009
190943F	4	0000	000034	1	00	NO	030	09	2	00	00	00	00	00	.0009
190945U	7	0000	001670	1	00	YES	030	06	2	00	00	00	00	00	.0037
190946B	4	0000	001299	1	00	YES	030	09	2	00	00	00	00	00	.0017
190947H	4	0000	000833	1	00	YES	030	09	2	00	00	00	00	00	.0017
190948P	4	0000	000182	1	00	NO	030	09	2	00	00	00	00	00	.0009
190949W	4	0000	000039	1	00	NO	030	09	2	00	00	00	00	00	.0009
190950R	4	0000	000050	1	00	NO	030	08	2	00	00	00	00	00	.0010

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
190953L	7	0000	000020	1	00	NO	030	09	2	00	00	00	00	00	.0037
190955A	4	0000	000283	1	00	YES	030	07	2	00	00	00	00	00	.0021
190957N	4	0000	000049	1	00	NO	030	09	2	00	00	00	00	00	.0009
190959C	4	0000	000044	1	00	NO	030	08	2	00	00	00	00	00	.0010
190961D	4	0000	000040	1	00	NO	030	09	2	00	00	00	00	00	.0009
190963S	4	0000	000046	1	00	NO	030	09	2	00	00	00	00	00	.0009
190964Y	7	0000	001050	1	00	YES	030	06	2	00	00	00	00	00	.0037
190966M	4	0000	000118	1	00	YES	030	09	2	00	00	00	00	00	.0017
1909688	4	0000	000342	1	00	YES	030	09	2	00	00	00	00	00	.0017
190969H	4	0000	001299	1	00	YES	030	09	2	00	00	00	00	00	.0017
190975L	8	0024	000179	2	12	NO	070	09	2	00	00	00	00	00	.0337
190981P	8	0024	000055	2	12	NO	070	08	2	00	00	00	00	00	.0243
190983D	4	0024	000025	2	12	NO	070	09	1	00	00	00	00	00	.0325
190991V	8	0024	000384	2	12	YES	070	19	2	01	00	00	00	00	.1105
190992C	8	0024	002790	2	12	YES	070	17	2	00	00	00	00	00	.0622
190997L	8	0024	000190	2	12	YES	070	09	2	01	00	00	00	00	.1007
191005J	7	0024	000020	1	12	NO	070	08	2	00	00	00	00	00	.0366
191007X	6	0024	000470	1	12	YES	070	08	2	00	00	00	00	00	.0748
191009L	7	0024	000342	1	12	YES	070	09	2	00	00	00	00	00	.0703
191010F	4	0024	000846	1	12	NO	070	07	2	00	00	00	00	00	.0792
1910138	7	0024	000241	1	12	NO	070	08	2	00	00	00	00	00	.0626
191023G	7	0024	001070	1	12	YES	070	06	2	00	01	00	00	00	.1947
191029X	7	0024	000320	1	12	YES	070	08	2	00	00	00	00	00	.0669
191033M	4	0024	000035	1	12	NO	070	09	1	00	00	00	00	00	.0307
191038W	4	0024	000020	1	12	NO	070	09	1	00	00	00	00	00	.0256

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191039D	4	0024	000073	1	12	NO	070	08	1	00	00	00	00	00	.0407
191043T	8	0024	000550	1	12	YES	070	09	2	00	00	02	00	00	.1674
191044A	7	0030	000840	1	15	YES	070	09	2	00	00	00	00	00	.0859
191045G	4	0024	000070	1	12	NO	070	09	1	00	00	00	00	00	.0378
191046N	4	0000	000070	1	00	NO	070	09	1	00	00	00	00	00	.0012
191047V	4	0024	000010	1	12	NO	070	08	1	00	00	00	00	00	.0234
191052S	4	0024	000040	1	12	NO	070	09	1	00	00	00	00	00	.0307
191059P	7	0024	000421	1	12	YES	050	09	2	00	00	00	00	00	.0748
191071W	4	0024	000025	1	12	NO	070	09	1	01	00	00	00	00	.0888
191073K	7	0024	000130	1	12	NO	070	07	2	00	00	00	00	00	.0582
191074S	8	0024	000180	2	12	YES	060	09	2	01	00	00	00	00	.1007
191075Y	4	0000	000577	0	00	YES	005	09	4	00	00	00	00	00	.0011
191077M	8	0024	001760	2	12	YES	040	07	2	00	01	02	01	00	.4010
191080V	8	0017	000240	2	08	YES	030	09	2	00	00	00	00	00	.0337
191082J	4	0017	000050	1	08	NO	060	09	1	00	00	00	00	00	.0269
191084X	7	0017	000469	1	08	NO	060	09	2	00	00	00	00	00	.0655
191087T	4	0017	000005	1	08	NO	060	09	1	00	00	00	00	00	.0142
191091H	4	0017	000010	1	08	NO	060	09	1	00	00	00	00	00	.0164
191097Y	7	0017	000196	1	08	NO	060	07	2	00	00	01	00	00	.1423
191100E	4	0017	000042	1	08	NO	060	09	1	00	00	00	00	00	.0269
191101L	4	0017	000027	1	08	NO	060	08	1	00	00	00	00	00	.0243
191103A	7	0017	000210	1	08	NO	060	07	2	00	00	00	00	00	.0568
191104G	7	0017	000210	1	08	NO	060	08	2	00	00	00	00	00	.0568
191106V	4	0017	000080	1	08	NO	060	07	2	00	00	00	00	00	.0368
191107C	4	0017	000120	2	08	NO	030	08	2	00	00	00	00	00	.0375

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191128V	8	0018	003070	2	04	YES	010	16	2	01	01	00	01	00	.3239
191129C	4	0018	000225	1	04	YES	010	19	2	00	00	00	00	00	.0488
191130W	4	0018	000222	1	04	YES	010	19	2	00	00	00	00	00	.0445
191131D	7	0018	002910	1	04	YES	010	17	2	00	01	01	01	00	.4353
191132K	4	0018	000714	1	04	YES	010	19	2	00	00	00	00	00	.0609
191135F	4	0010	001059	0	00	YES	010	19	2	00	00	00	00	00	.0384
191136M	7	0018	002160	1	04	YES	010	16	2	00	00	00	00	00	.0861
191137U	4	0018	000516	2	04	YES	010	19	2	00	00	01	00	00	.1576
191138B	4	0010	000370	1	00	YES	010	19	2	00	00	00	00	00	.0321
191139H	7	0010	003780	1	00	YES	010	16	2	00	01	00	01	00	.2864
191140C	7	0010	000058	1	00	YES	010	19	2	00	00	00	00	00	.0324
191141J	4	0010	000277	1	00	YES	010	19	2	00	00	00	00	00	.0300
191142R	4	0010	000095	1	00	YES	010	19	2	00	00	00	00	00	.0213
191143X	7	0010	004893	1	00	YES	010	16	2	00	00	00	00	00	.0829
191144E	8	0010	000102	1	00	NO	010	19	1	00	00	00	00	00	.0159
191145L	4	0002	000000	1	00	NO	010	19	2	00	00	00	00	00	.0008
191146T	4	0002	000468	1	00	YES	010	19	2	00	00	00	00	00	.0213
191147A	4	0002	000576	1	00	YES	010	17	2	00	00	00	00	00	.0253
191148G	4	0002	000970	1	00	YES	010	17	2	00	00	00	00	00	.0288
191149N	4	0002	004851	1	00	YES	010	16	2	00	00	00	00	00	.0482
191150H	4	0002	001059	1	00	YES	010	19	2	00	00	00	00	00	.0283
191154K	4	0002	000176	1	00	YES	010	19	2	01	00	00	00	00	.0693
191155S	4	0002	000516	1	00	NO	010	19	2	00	00	00	00	00	.0133
191156Y	7	0002	004115	1	00	YES	010	19	2	00	00	00	00	00	.0612
191157F	4	0003	004650	1	00	YES	010	16	3	00	02	01	01	02	.5434

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191160N	4	0010	002791	1	00	YES	010	19	2	00	01	00	00	00	.1391
191161V	4	0018	000715	1	04	YES	010	19	2	00	00	00	00	00	.0609
191162C	4	0004	000516	1	00	NO	010	19	2	00	00	00	00	00	.0163
191163J	4	0004	000988	1	00	YES	010	19	2	00	00	00	00	00	.0321
191164R	4	0004	006322	1	00	YES	010	16	2	00	01	00	00	00	.1535
191165X	4	0004	000001	1	00	YES	010	19	2	00	00	00	00	00	.0032
191167L	4	0004	000579	1	00	YES	010	19	2	00	00	01	00	00	.0909
191168T	4	0004	001920	1	00	YES	030	17	2	00	00	00	00	00	.0471
191169A	4	0004	001059	1	00	YES	010	19	2	00	00	00	00	00	.0354
191170U	4	0004	000595	1	00	YES	010	19	2	00	00	00	00	00	.0283
191171B	4	0004	001546	1	00	YES	010	19	2	00	00	00	00	00	.0388
191172H	4	0004	002952	1	00	YES	010	16	2	00	00	00	00	00	.0523
191174W	4	0004	000985	1	00	YES	010	19	2	00	00	00	00	00	.0321
191175D	4	0004	003106	1	00	YES	010	17	2	00	00	01	01	00	.2062
191176K	4	0000	002257	1	00	YES	010	19	2	00	01	00	00	00	.0426
191177S	4	0004	000998	1	00	YES	010	19	2	00	00	00	00	00	.0321
191178Y	4	0004	002870	1	00	YES	010	17	2	00	00	00	00	01	.1274
191180A	4	0004	000679	1	00	YES	010	19	2	00	00	00	00	00	.0300
191181G	1	0004	006230	1	00	YES	010	16	2	00	00	00	01	00	.1484
191183V	7	0013	005460	1	07	YES	040	02	2	02	00	01	00	01	.5781
191184C	4	0013	001010	1	07	YES	070	09	2	00	00	00	00	00	.0853
191186R	4	0013	000060	1	07	NO	070	09	1	00	00	00	00	00	.0282
191187X	4	0018	000010	1	10	NO	070	09	1	00	00	01	00	00	.0723
191188E	8	0030	000130	1	15	YES	070	07	2	00	00	01	00	00	.0831
191189L	4	0013	000276	1	07	YES	070	09	2	00	00	00	00	00	.0655

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191190F	4	0013	000049	1	07	NO	070	09	1	00	00	00	00	00	.0261
191192U	4	0005	000070	1	03	NO	060	09	1	00	00	00	00	00	.0185
191193B	4	0005	000015	1	03	NO	060	09	1	00	00	00	00	00	.0110
191194H	4	0005	000042	1	03	NO	060	09	1	00	00	00	00	00	.0167
191195P	4	0005	000100	1	03	NO	060	09	1	00	00	00	00	00	.0200
191196W	4	0005	000020	1	03	NO	060	09	1	00	00	00	00	00	.0126
191197D	7	0005	000580	1	03	YES	060	06	2	00	00	00	00	00	.0523
191198K	4	0005	000100	1	03	YES	060	09	1	00	00	00	00	00	.0341
191199S	4	0005	000010	1	03	NO	060	09	1	00	00	00	00	00	.0095
191201R	4	0005	000053	1	03	NO	060	08	2	00	00	00	00	00	.0182
191202X	4	0005	000030	1	03	NO	060	09	1	00	00	00	00	00	.0146
191203E	4	0005	000044	1	03	NO	060	09	1	00	00	00	00	00	.0167
191204L	4	0005	000024	1	03	NO	060	09	1	00	00	00	00	00	.0126
191205T	4	0005	000010	1	03	NO	060	09	1	00	00	00	00	00	.0095
191206A	7	0005	001190	1	03	YES	060	06	2	00	00	00	00	00	.0594
191207G	4	0005	000032	1	03	NO	060	09	1	00	00	00	00	00	.0146
191208N	4	0005	000010	1	03	NO	060	09	1	00	00	00	00	00	.0095
191209V	4	0005	000010	1	03	NO	060	09	1	00	00	00	00	00	.0095
191214S	4	0005	000030	1	03	NO	060	09	1	00	00	00	00	00	.0146
191216F	4	0005	000015	1	03	NO	060	09	1	00	00	00	00	00	.0110
191217M	4	0005	000015	1	03	NO	060	09	1	00	00	00	00	00	.0110
191218U	4	0005	000085	1	03	YES	060	09	1	00	00	00	00	00	.0341
191219B	7	0005	000580	1	03	YES	060	07	2	00	00	00	00	00	.0523
191223R	4	0005	000016	1	03	NO	060	09	1	00	00	00	00	00	.0110
191224X	4	0005	000042	1	03	NO	060	09	1	00	00	00	00	00	.0167

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191226L	4	0005	000310	1	03	NO	060	09	1	00	00	00	00	00	.0095
191227T	4	0000	000330	1	00	YES	010	07	2	00	00	00	00	00	.0018
191232P	4	0005	000332	1	03	NO	060	09	1	00	00	00	00	00	.0146
191233W	4	0005	000110	1	03	NO	060	08	2	00	00	00	00	00	.0231
191234D	4	0005	000075	1	03	NO	060	09	2	00	00	00	00	00	.0185
191235K	4	0005	000005	1	03	NO	060	09	1	00	00	00	00	00	.0081
191236S	8	0005	000700	1	03	YES	060	07	2	00	00	00	00	00	.0239
191237Y	4	0005	000100	1	03	NO	060	09	2	00	00	00	00	00	.0200
191238F	4	0005	000074	1	03	NO	060	09	2	00	00	00	00	00	.0185
191239M	4	0005	000130	1	03	YES	060	08	2	00	00	00	00	00	.0407
191242V	4	0005	000025	1	03	NO	060	09	1	00	01	00	00	00	.0663
191243C	4	0005	000065	1	03	NO	060	08	2	00	00	00	00	00	.0202
191245R	4	0005	000030	1	03	NO	060	09	2	00	00	00	00	00	.0146
191246X	4	0005	000384	1	03	YES	060	09	2	01	00	01	00	00	.2080
191247E	7	0005	000384	1	03	YES	060	09	2	00	00	00	00	00	.0476
191248L	7	0005	003420	1	03	YES	060	02	4	00	01	00	00	01	.3115
191249T	7	0005	000577	1	03	YES	060	09	2	00	00	00	00	00	.0523
191250M	4	0005	000783	1	03	YES	060	09	2	00	00	01	01	00	.2306
191251U	4	0005	000400	1	03	YES	060	09	2	00	00	00	00	00	.0492
191252B	4	0005	000110	1	03	NO	060	09	2	00	00	00	00	00	.0212
191254P	4	0005	000005	1	03	NO	060	09	2	00	00	00	00	00	.0081
191255W	4	0000	000083	1	00	NO	060	09	2	00	00	00	00	00	.0012
191260T	4	0005	000035	1	03	NO	060	08	2	00	00	00	00	00	.0159
191261A	4	0005	000020	1	03	NO	060	09	2	00	00	00	00	00	.0126
191262G	4	0005	000030	1	03	NO	060	09	2	00	00	00	00	00	.0146

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191263N	4	0005	000015	1	03	NO	060	09	1	00	00	00	00	00	.0110
191265C	4	0005	000073	1	03	NO	060	09	2	00	00	00	01	00	.0734
191266J	4	0005	000392	1	03	NO	060	09	2	00	00	00	00	00	.0300
191267R	6	0005	001207	1	03	YES	060	06	2	00	00	00	00	00	.0636
191268X	4	0005	000005	1	03	NO	060	09	2	00	00	00	00	00	.0081
191270Y	4	0005	000110	1	03	NO	060	08	2	00	00	00	00	00	.0231
191271F	4	0005	000015	1	03	NO	060	09	2	00	00	00	00	00	.0110
191272M	4	0005	000005	1	03	NO	060	09	2	00	00	00	00	00	.0081
191273U	4	0005	000070	1	03	NO	060	08	2	00	00	00	00	00	.0202
191275H	4	0005	000011	1	03	NO	060	09	2	00	00	00	00	00	.0110
191277W	4	0005	000016	1	03	NO	060	09	2	00	00	00	00	00	.0110
191278D	4	0005	000109	1	03	NO	060	09	2	00	00	00	00	00	.0212
191279K	7	0005	001420	1	03	YES	060	06	3	00	00	00	01	00	.1655
191280E	4	0005	000342	1	03	YES	060	09	2	00	00	00	00	00	.0492
191282T	4	0005	000020	1	03	NO	060	09	2	00	00	00	00	00	.0126
191283A	4	0005	000065	1	03	NO	060	09	2	00	00	00	00	00	.0185
191284G	4	0005	000005	1	03	NO	060	09	2	00	00	00	00	00	.0081
191285N	4	0005	000021	1	03	NO	060	09	2	00	00	00	00	00	.0126
191286V	4	0005	000392	1	03	NO	060	09	5	00	00	00	00	00	.0300
191287C	7	0005	000678	1	03	YES	060	07	2	00	00	00	00	00	.0594
191288J	4	0005	000392	1	03	NO	060	09	2	00	00	00	00	00	.0300
191289R	4	0005	000026	1	03	NO	060	09	2	00	00	00	00	00	.0146
191293F	7	0008	000240	1	06	YES	040	07	2	00	00	00	00	00	.0488
191294M	4	0005	000058	1	03	NO	060	09	2	00	00	00	00	00	.0167
191296B	4	0005	000030	1	03	NO	060	09	2	00	00	00	00	00	.0146

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
191299W	4	0005	000026	1	03	NO	060	09	2	00	00	00	00	00	.0146
191300N	4	0005	000123	1	03	YES	060	19	2	00	00	00	00	00	.0377
191301V	7	0000	002130	1	00	YES	010	16	2	00	00	00	00	00	.0037
191302C	4	0000	000001	1	00	YES	010	16	2	00	00	00	00	00	.0018
191303J	7	0005	003210	1	03	YES	060	17	2	00	00	00	00	00	.0759
191304R	4	0005	000300	1	03	YES	060	19	2	01	00	01	00	00	.2012
191306E	4	0000	002130	0	00	YES	010	16	2	00	00	00	00	00	.0014
191309A	7	0005	001040	1	03	YES	060	17	2	00	00	00	00	00	.0594
191312H	4	0000	000001	0	00	YES	010	19	2	00	00	00	00	00	.0012
191313P	4	0000	000939	0	00	YES	010	19	1	00	00	00	00	00	.0012
191314W	4	0000	000318	0	00	NO	010	19	2	00	00	00	00	00	.0006
191318Y	7	0007	004241	0	02	YES	010	16	2	00	00	00	00	00	.0764
191323V	7	0007	009130	0	02	YES	010	17	2	00	00	00	00	00	.0887
191327X	4	0007	000081	0	02	NO	010	09	2	00	00	00	00	00	.0118
191328E	4	0007	000050	0	02	NO	010	09	2	00	00	00	00	00	.0102
191337D	1	0007	000045	0	02	YES	010	09	2	00	00	00	00	00	.0181
191338K	4	0002	000045	0	00	NO	010	09	2	00	00	00	00	00	.0050
191340L	4	0002	000390	0	00	YES	010	09	2	00	00	00	00	00	.0177
191348R	4	0009	000200	1	03	NO	010	19	2	00	00	00	00	00	.0214
191349X	7	0004	001200	1	00	YES	010	19	4	00	02	00	00	00	.2501
191357P	8	0009	011400	1	03	YES	010	16	4	00	00	00	00	01	.1557
191359D	4	0004	011400	0	00	YES	010	16	4	00	00	00	00	00	.0612
191362L	4	0004	001770	0	00	YES	010	19	2	00	00	00	00	00	.0327
191364A	4	0004	002290	0	00	YES	010	19	2	00	00	00	00	00	.0351
191367V	4	0000	001360	0	00	YES	000	14	4	00	00	00	00	00	.0015

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	PERIOD					PREDICTED ACCIDENTS	
										1	2	3	4	5		
										# OF ACCIDENTS 12 MONTH PERIOD						
										8105 THRU 8204						
										8205 THRU 8304						
										8305 THRU 8404						
										8405 THRU 8504						
										8505 THRU 8604						
											1	2	3	4	5	
191369J	4	0000	002285	0	00	YES	000	19	2		00	00	00	00	00	.0011
191373Y	4	0004	008200	0	00	YES	010	17	2		00	00	00	00	00	.0537
191378H	4	0004	000805	1	00	YES	010	19	2		00	00	00	00	00	.0321
191379P	6	0004	002880	0	00	YES	010	19	2		00	00	00	00	00	.0609
191380J	4	0000	000001	1	00	YES	000	19	2		00	00	00	00	00	.0014
191381R	4	0000	000001	0	00	YES	000	19	1		00	00	00	00	00	.0011
191384L	7	0009	000451	0	03	YES	010	17	2		00	00	00	00	00	.0551
191389V	7	0000	006550	1	00	YES	000	16	2		00	00	00	00	00	.0037
191390P	4	0009	003339	1	03	YES	010	17	2		00	01	01	01	01	.4926
191391W	4	0000	011480	0	00	YES	000	14	2		00	00	00	00	00	.0015
191393K	7	0017	001110	1	03	YES	010	17	2		02	01	02	00	01	.6800
191394S	4	0002	005327	0	00	NO	010	17	2		00	00	00	00	00	.0247
191396F	4	0002	001070	0	00	YES	010	19	2		00	00	00	00	00	.0236
191398U	4	0002	001200	0	00	YES	010	19	2		00	00	00	00	00	.0236
191399B	4	0002	001438	0	00	YES	010	17	2		00	00	00	00	00	.0272
191400T	4	0002	009672	0	00	YES	010	14	2		00	00	00	00	00	.0526
191408X	4	0002	000001	0	02	YES	010	19	2		00	00	00	00	00	.0036
191410Y	4	0002	000400	0	00	YES	010	19	2		00	00	00	00	00	.0177
192445D	4	0009	000005	1	05	NO	049	09	1		00	00	00	00	00	.0094
192448Y	4	0009	000025	1	05	NO	049	09	1		00	00	00	00	00	.0166
192449F	4	0009	000020	1	05	NO	049	09	2		00	00	00	00	00	.0144
192452N	4	0009	000035	1	05	NO	049	09	2		00	00	00	00	00	.0183
192454C	4	0009	000392	1	05	NO	049	09	1		00	00	00	00	00	.0357
192455J	4	0009	000219	1	05	NO	049	09	1		00	00	00	00	00	.0297
192456R	4	0009	000219	1	05	NO	049	09	1		00	00	00	00	00	.0297

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192457X	8	0009	000130	1	05	NO	049	07	2	00	00	00	00	00	.0175
192460F	7	0009	000300	1	05	YES	049	07	2	00	00	00	00	00	.0533
192461M	4	0009	000349	1	05	NO	049	09	2	00	00	00	00	00	.0198
192464H	4	0009	000032	1	05	NO	049	09	1	00	00	00	00	00	.0166
192466W	4	0009	000025	1	05	NO	049	09	1	00	00	00	00	00	.0166
192467D	4	0009	000150	1	05	YES	049	07	2	00	00	00	00	00	.0534
192473G	4	0009	000219	1	05	NO	049	09	2	00	00	00	00	00	.0297
192475V	4	0009	000015	1	05	NO	049	09	1	00	00	00	00	00	.0144
192482F	4	0009	000040	1	05	NO	049	08	2	00	00	00	00	00	.0200
192485B	7	0009	000390	1	05	YES	049	06	2	00	00	00	00	00	.0561
192489D	4	0009	000005	1	05	NO	049	09	1	00	00	00	00	00	.0094
192490X	4	0009	000080	1	05	NO	049	08	2	00	00	00	00	00	.0260
192493T	4	0009	000025	1	05	NO	049	09	1	00	00	00	00	00	.0166
192496N	7	0009	000270	1	05	YES	049	07	2	00	00	00	00	00	.0510
192499J	4	0009	000015	1	05	NO	049	09	1	00	00	00	00	00	.0144
192500B	4	0009	000018	1	05	NO	049	09	1	00	00	00	00	00	.0144
192501H	4	0009	000031	1	05	NO	049	09	2	00	00	00	00	00	.0166
192505K	7	0009	000150	1	05	YES	049	08	2	00	00	00	00	00	.0462
192506S	4	0009	000150	1	05	NO	049	08	2	00	00	00	00	00	.0302
192508F	7	0009	000890	1	05	YES	049	06	2	02	00	00	00	00	.2568
192509M	4	0009	000016	1	05	NO	049	09	2	00	00	00	00	00	.0144
192510G	4	0009	000042	1	05	NO	049	09	1	00	00	00	00	00	.0183
192516X	4	0009	000020	1	05	NO	049	09	2	00	00	00	00	00	.0144
192519T	4	0009	000019	1	05	NO	049	09	1	00	00	00	00	00	.0144
192520M	4	0009	000019	1	05	NO	049	09	1	00	00	00	00	00	.0144

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192521U	4	0009	000027	1	05	NO	049	09	2	00	00	00	00	00	.0166
192524P	4	0009	000015	1	05	NO	049	09	1	00	00	00	00	00	.0144
192525W	4	0009	000019	1	05	NO	049	09	2	00	00	00	00	00	.0144
192527K	4	0009	000050	1	05	NO	049	07	2	00	00	00	00	00	.0235
192530T	4	0009	000219	1	05	NO	049	09	2	00	00	00	00	00	.0297
192531A	4	0009	000051	1	05	NO	049	09	2	00	00	00	00	00	.0198
192532G	4	0009	000150	1	05	NO	049	07	2	00	00	00	00	00	.0329
192534V	4	0009	000029	1	05	NO	049	09	2	00	00	00	00	00	.0166
192536J	4	0009	000005	1	05	NO	049	09	2	00	00	00	00	00	.0094
192540Y	4	0009	000010	1	05	NO	049	09	2	00	00	00	00	00	.0125
192541F	4	0009	000005	1	05	NO	049	09	1	00	00	00	00	00	.0094
192545H	4	0009	000020	1	05	NO	049	08	2	00	00	00	00	00	.0157
192547W	4	0009	000030	1	05	NO	049	09	2	00	00	00	00	00	.0166
192548D	4	0009	000219	1	05	YES	049	09	1	00	00	00	00	00	.0488
192549K	7	0009	000470	1	05	YES	049	07	2	00	00	00	00	00	.0605
192550E	4	0009	000075	1	05	NO	049	08	2	00	00	00	00	00	.0240
192553A	4	0009	000025	1	05	NO	049	09	2	00	00	00	00	00	.0166
192554G	4	0009	000025	1	05	NO	049	09	1	00	00	00	00	00	.0166
192559R	7	0009	000060	1	05	NO	049	08	2	00	00	00	00	00	.0369
192566B	4	0009	000035	1	05	NO	049	09	2	00	00	00	00	00	.0163
192569W	7	0009	000420	1	05	YES	049	07	2	00	00	00	00	00	.0561
192577N	7	0009	000220	1	05	NO	049	07	2	00	00	00	00	00	.0485
192578V	4	0009	000010	1	05	NO	049	09	2	00	00	00	00	00	.0125
192579C	4	0009	000048	1	05	NO	049	09	2	00	00	00	00	00	.0198
192581D	4	0009	000010	1	05	NO	049	09	2	00	00	00	00	00	.0125

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192582K	4	0009	000024	1	05	NO	049	09	2	00	00	00	00	00	.0166
192584Y	4	0009	000065	1	05	NO	049	08	2	00	00	00	00	00	.0228
192588B	7	0009	000392	1	05	NO	049	09	2	00	00	00	00	00	.0561
192589H	4	0009	000092	1	05	NO	049	09	2	00	00	00	00	00	.0239
192593X	6	0009	000045	1	05	NO	049	09	1	00	00	00	00	00	.0312
192595L	4	0009	000060	1	05	NO	049	08	2	00	00	00	00	00	.0228
192596T	4	0009	000050	1	05	NO	049	09	2	00	00	00	00	00	.0198
192598G	4	0009	000016	1	05	NO	049	09	1	00	00	00	00	00	.0144
192601M	7	0009	000771	1	05	YES	049	07	2	00	00	00	00	00	.0647
192602U	4	0009	000055	1	05	NO	049	09	2	00	00	00	00	00	.0198
192603B	7	0009	000079	1	05	NO	049	08	2	00	00	00	00	00	.0409
192604H	4	0009	000310	1	05	NO	049	07	2	00	00	00	00	00	.0392
192605P	4	0009	000025	1	05	NO	049	09	2	00	00	00	00	00	.0166
192607D	4	0009	000090	1	05	NO	049	17	2	00	00	00	00	00	.0260
192610L	4	0009	000055	1	05	NO	049	19	2	00	00	00	00	00	.0198
192612A	4	0009	000620	1	05	NO	049	16	2	00	00	00	00	00	.0458
192613G	7	0009	000620	1	05	NO	049	16	2	00	00	00	00	00	.0605
192614N	4	0009	000520	1	05	YES	049	16	2	00	00	00	00	00	.0710
192615V	7	0009	006600	1	05	YES	049	14	2	00	00	00	00	01	.2085
192616C	7	0009	002193	1	05	YES	049	17	2	00	01	00	00	00	.1788
192617J	4	0002	007233	0	00	YES	005	16	2	00	00	00	00	00	.0434
192618R	4	0002	000516	0	00	YES	005	19	2	00	00	00	00	00	.0187
192621Y	4	0002	007583	0	00	YES	005	16	2	00	00	00	00	00	.0474
192624U	4	0009	000157	1	05	NO	040	14	2	00	00	00	00	00	.0336
192625B	4	0009	000275	1	05	NO	040	19	1	00	00	00	00	00	.0296

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	PERIOD					PREDICTED ACCIDENTS		
										1	2	3	4	5			
										# OF ACCIDENTS 12 MONTH PERIOD							
										8105 THRU	8204						
										8205 THRU	8304						
										8305 THRU	8404						
										8405 THRU	8504						
										8505 THRU	8604						
												1	2	3	4	5	
192626H	4	0009	002760	1	05	YES	040	17	2			00	00	00	00	01	.2015
192627P	4	0009	000139	1	05	YES	040	19	2			00	00	00	00	00	.0409
192629D	7	0009	009110	1	05	YES	040	16	3			00	00	02	00	00	.3556
192631E	7	0009	005198	1	05	YES	040	16	2			00	00	00	00	00	.0907
192635G	4	0009	000173	1	05	YES	040	19	2			00	00	00	00	00	.0435
192636N	4	0009	001530	1	05	YES	040	16	2			00	00	00	00	00	.0817
192637V	4	0009	000191	1	05	YES	040	19	1			00	00	00	00	00	.0460
192640D	8	0009	003400	1	05	YES	040	16	2			00	01	00	00	00	.1184
192641K	7	0009	003620	1	05	YES	040	16	2			01	00	00	00	00	.1966
192642S	7	0009	001920	1	05	YES	040	17	2			01	00	00	01	00	.2805
192643Y	7	0009	000516	1	05	YES	040	19	2			00	00	00	00	00	.0605
192644F	7	0009	002630	1	05	YES	040	17	2			01	00	00	00	01	.2897
192645M	7	0009	000337	1	05	YES	040	19	2			00	00	00	00	00	.0561
192646U	7	0009	009450	1	05	YES	040	16	4			01	00	01	00	00	.3729
192649P	7	0009	001359	1	05	YES	040	19	2			00	00	00	00	00	.0725
192650J	8	0009	003962	1	05	YES	040	17	2			00	00	00	01	00	.1184
192653E	7	0009	005340	1	05	YES	040	16	2			01	00	00	00	00	.2032
192654L	7	0009	001880	1	05	YES	040	16	2			00	00	00	00	00	.0771
192658N	8	0009	001300	1	05	YES	040	14	2			00	00	00	00	00	.0336
192663K	7	0009	000400	1	05	YES	040	09	2			00	00	00	00	00	.0561
192665Y	4	0000	000150	1	00	NO	040	08	2			00	00	00	00	00	.0011
192667M	6	0000	000075	1	00	NO	040	08	2			00	00	00	00	00	.0037
192668U	4	0009	000060	1	05	NO	040	09	2			00	00	00	00	00	.0196
192669B	7	0009	000726	1	05	YES	040	07	2			00	00	00	00	00	.0647
192670V	4	0009	000060	1	05	NO	040	09	2			00	00	00	00	00	.0196

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192672J	7	0009	002140	1	05	YES	040	06	2	00	00	00	00	00	.0771
192673R	8	0009	001106	1	05	YES	040	09	2	00	00	00	00	00	.0309
192674X	8	0009	000827	1	05	YES	040	07	2	00	00	00	00	00	.0289
192675E	4	0009	000149	1	05	NO	040	09	2	00	00	00	00	00	.0261
192678A	4	0009	000040	1	05	NO	040	09	2	00	00	00	00	00	.0171
192679G	6	0009	000110	1	05	NO	040	08	2	00	00	00	00	00	.0409
192680B	4	0009	000061	1	05	NO	040	08	2	00	00	00	00	00	.0213
192682P	7	0009	000304	1	05	YES	040	07	2	00	00	00	00	00	.0533
192683W	7	0009	000130	1	05	YES	040	08	2	00	00	00	00	00	.0438
192684D	6	0009	000074	1	05	NO	040	09	2	00	00	00	00	00	.0383
192686F	6	0009	000065	1	05	NO	040	08	2	00	00	00	00	00	.0369
192689M	4	0009	000008	1	05	NO	049	09	1	00	00	00	00	00	.0109
192691N	4	0009	000300	1	05	NO	040	09	1	00	00	00	00	00	.0313
192692V	8	0009	000100	1	05	YES	040	09	2	00	00	00	00	00	.0161
192693C	7	0009	001240	1	05	YES	040	06	2	00	00	00	00	00	.0725
192695R	4	0009	000065	1	05	NO	040	09	1	00	00	00	00	00	.0196
192697E	6	0009	000030	1	05	NO	040	09	1	00	00	00	00	00	.0269
192700K	4	0009	000012	1	05	NO	040	09	1	00	00	00	00	00	.0116
192701S	7	0009	000460	1	05	YES	040	07	2	00	00	00	00	00	.0605
192705U	7	0009	000510	1	05	YES	040	07	2	00	00	00	00	00	.0605
192707H	4	0009	000054	1	05	NO	040	09	1	00	00	00	00	00	.0184
192708P	7	0009	000780	1	05	YES	040	06	2	01	00	00	00	00	.1565
192709W	4	0009	000219	1	05	YES	040	09	2	00	00	00	00	00	.0460
192710R	4	0009	000219	1	05	YES	040	09	2	00	00	00	00	00	.0460
192711X	4	0009	000392	1	05	YES	040	09	2	00	00	00	00	00	.0543

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192757L	7	0008	002670	1	02	YES	030	16	2	00	00	00	00	00	.0786
192759A	7	0008	001070	1	02	YES	030	07	2	01	00	00	00	00	.1589
192760U	4	0008	000150	1	02	YES	030	09	2	00	00	01	00	00	.1030
192761B	4	0008	000016	1	02	NO	030	09	2	00	00	01	00	00	.0602
192762H	8	0008	006190	1	02	YES	030	16	2	00	00	00	00	00	.0463
192763P	7	0008	002250	1	02	YES	030	16	2	00	00	00	00	00	.0750
192764W	7	0008	014900	1	02	YES	030	14	4	00	00	00	00	00	.1164
192765D	7	0004	001430	1	02	YES	030	19	2	00	00	00	00	00	.0586
192766K	7	0004	000650	1	02	YES	030	17	2	00	00	00	00	00	.0516
192767S	8	0018	003010	1	04	YES	030	17	2	01	00	00	00	00	.1274
192768Y	7	0004	011077	1	02	YES	030	16	4	00	00	00	00	00	.1021
192769F	4	0004	000180	1	02	NO	030	19	2	00	00	00	00	00	.0188
192770A	7	0004	001450	1	02	YES	030	07	2	00	00	00	00	00	.0586
192771G	4	0004	000045	1	02	NO	030	09	2	00	00	00	00	00	.0112
192772N	4	0004	000050	1	02	NO	030	08	2	00	00	00	00	00	.0122
192773V	4	0004	000035	1	02	NO	030	09	1	00	00	00	00	00	.0112
192775J	7	0004	001270	1	02	YES	030	07	2	00	00	00	00	00	.0586
192776R	4	0004	000055	1	02	NO	030	09	2	00	00	00	00	00	.0129
192778E	4	0004	000031	1	02	NO	030	09	2	00	00	00	00	00	.0112
192780F	7	0008	000760	1	04	YES	030	07	2	01	00	00	00	00	.1552
192783B	4	0004	000070	1	02	NO	030	09	2	00	00	00	00	00	.0129
192784H	4	0004	000080	1	02	NO	030	09	2	00	00	00	00	00	.0143
192785P	7	0008	000065	1	04	YES	030	08	4	00	00	01	00	00	.1213
192786W	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
192787D	7	0004	000483	1	02	YES	030	08	2	00	00	00	00	00	.0469

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192788K	4	0004	000219	1	02	NO	030	09	1	00	00	00	00	00	.0188
192790L	7	0004	002050	1	02	YES	030	06	2	00	00	00	00	00	.0661
192791T	4	0004	000219	1	02	NO	030	09	2	00	00	00	00	00	.0188
192792A	4	0004	000060	1	02	NO	030	09	2	00	00	00	00	00	.0129
192794N	4	0004	000025	1	02	NO	030	08	2	00	00	00	00	00	.0106
192795V	7	0004	001450	1	02	YES	030	07	2	00	00	00	00	00	.0586
192798R	4	0004	000041	1	02	NO	030	09	2	00	00	00	00	00	.0112
192801W	7	0004	000790	1	02	YES	030	07	2	01	00	00	00	00	.1379
192804S	4	0004	000045	1	02	NO	030	09	2	00	00	00	00	00	.0112
192805Y	4	0004	000084	1	02	NO	030	09	2	00	00	00	00	00	.0143
192806F	4	0004	000084	1	02	NO	030	09	2	00	00	00	00	00	.0143
192807M	4	0004	000275	1	02	NO	030	19	2	00	01	00	00	00	.0770
192808U	4	0004	000991	1	02	YES	030	16	2	00	01	00	00	00	.1378
192810V	7	0004	003260	1	02	YES	030	17	2	00	00	00	00	00	.0704
192811C	7	0004	005746	1	02	YES	030	17	4	00	00	00	00	00	.0918
192812J	7	0004	016800	2	02	YES	030	14	4	01	00	01	00	00	.3737
192814X	7	0018	007790	0	04	YES	010	16	2	00	00	00	00	00	.1028
192845W	7	0000	016700	1	00	YES	020	14	4	00	00	00	00	00	.0048
192846D	4	0000	000470	1	00	YES	020	19	3	00	00	00	00	00	.0016
192848S	7	0000	002400	1	00	YES	020	19	2	00	00	00	00	00	.0037
192849Y	4	0000	000050	1	00	NO	020	19	2	00	00	00	00	00	.0009
192851A	4	0000	004500	0	00	YES	020	16	2	00	00	00	00	00	.0016
192852G	7	0000	009600	1	00	YES	020	19	2	00	00	00	00	00	.0037
192853N	4	0000	000930	1	00	YES	020	16	2	00	00	00	00	00	.0019
192855C	7	0000	022100	1	00	YES	020	14	4	00	00	00	00	00	.0048

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192895A	7	0000	000727	0	00	YES	005	19	2	00	00	00	00	00	.0033
192896G	4	0000	000440	0	00	YES	005	19	2	00	00	00	00	00	.0011
192897N	4	0000	001059	0	00	YES	005	19	2	00	00	00	00	00	.0011
192899C	4	0000	000727	0	00	YES	005	19	2	00	00	00	00	00	.0011
192900U	4	0000	000727	0	00	YES	005	19	2	00	00	00	00	00	.0011
192902H	7	0000	000664	0	00	YES	005	19	2	00	00	00	00	00	.0033
192903P	7	0000	007000	0	00	YES	005	19	2	00	00	00	00	00	.0033
192904W	7	0000	000727	0	00	YES	005	19	2	00	00	00	00	00	.0033
192905D	4	0000	004115	0	00	NO	005	19	2	00	00	00	00	00	.0006
192906K	8	0000	002952	0	00	YES	005	19	2	00	00	00	00	00	.0010
192908Y	4	0000	016918	0	00	YES	005	14	2	00	00	00	00	00	.0015
192909F	7	0000	016918	0	00	YES	005	14	4	00	00	00	00	00	.0043
192910A	4	0000	016918	0	00	YES	005	14	2	00	00	00	00	00	.0015
192911G	4	0000	001542	0	00	YES	005	19	2	00	00	00	00	00	.0011
192912N	1	0000	000516	0	00	YES	005	19	2	00	00	00	00	00	.0011
192913V	4	0000	013367	0	00	YES	005	16	4	00	00	00	00	00	.0014
192914C	4	0000	002467	0	00	YES	005	19	2	00	00	00	00	00	.0011
192915J	7	0001	002840	1	01	YES	020	02	4	01	00	03	00	00	.4183
192916R	4	0000	001070	0	00	YES	005	06	2	00	00	00	00	00	.0015
192918E	7	0001	002200	1	01	YES	020	07	2	00	00	00	00	00	.0484
192919L	4	0001	000500	0	01	YES	020	09	2	00	00	00	00	00	.0195
192920F	4	0001	000100	1	01	YES	020	08	2	00	00	00	00	00	.0162
192921M	4	0001	000029	1	01	NO	020	09	2	00	00	00	00	00	.0053
192922U	4	0001	000025	1	01	NO	020	08	2	00	00	00	00	00	.0058
192924H	4	0001	000056	1	01	NO	020	09	2	00	00	00	00	00	.0073

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192926W	4	0001	000040	1	01	NO	020	09	2	00	00	00	00	00	.0062
192927D	4	0001	000023	1	01	NO	020	09	2	00	00	00	00	00	.0053
192928K	4	0001	000018	1	01	NO	020	09	2	00	00	00	00	00	.0045
192929S	4	0001	000846	1	01	YES	020	07	2	00	00	00	00	00	.0332
192930L	7	0001	000170	1	01	YES	020	07	2	00	00	00	00	00	.0255
192931T	4	0001	000392	1	01	YES	020	09	2	00	00	00	00	00	.0217
192933G	4	0001	000031	1	01	NO	020	09	2	00	00	00	00	00	.0062
192934N	4	0001	000047	1	01	NO	020	09	2	00	00	00	00	00	.0062
192935V	4	0001	000020	1	01	NO	020	09	2	00	00	00	00	00	.0045
192937J	7	0001	001170	1	01	YES	020	06	2	00	00	00	00	00	.0415
192939X	4	0001	000045	1	01	NO	020	09	2	00	00	00	00	00	.0062
192940S	4	0001	000085	1	01	NO	020	09	2	00	00	00	00	00	.0083
192942F	4	0001	000163	1	01	NO	020	09	2	00	00	00	00	00	.0097
192944U	4	0001	000300	1	01	YES	020	19	2	00	00	00	00	00	.0197
1929458	7	0001	004120	1	01	YES	020	16	4	00	00	00	00	00	.0693
192946H	4	0001	005320	1	01	YES	020	14	4	00	00	00	00	00	.0569
192947P	4	0001	002000	1	01	YES	020	19	2	00	00	00	00	00	.0348
192948W	4	0001	000600	1	01	YES	020	19	2	00	00	00	00	00	.0248
192949D	4	0001	000250	1	01	YES	020	19	2	00	00	00	00	00	.0197
192950X	4	0001	001890	1	01	YES	020	19	2	00	00	00	00	00	.0348
192951E	4	0001	000350	1	01	YES	020	19	2	00	00	00	00	00	.0217
192952L	4	0000	000300	0	00	YES	005	19	2	00	00	00	00	00	.0011
192953T	4	0000	004120	0	00	YES	005	16	2	00	00	00	00	00	.0014
192954A	4	0000	002000	0	00	YES	005	19	2	00	00	00	00	00	.0011
192955G	7	0000	000250	0	00	YES	005	19	2	00	00	00	00	00	.0033

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192958C	4	0001	000050	1	01	NO	020	09	2	00	00	00	00	00	.0062
192959J	4	0001	000074	1	01	NO	020	09	2	00	00	00	00	00	.0073
192962S	4	0001	000040	1	01	NO	020	08	2	00	00	00	00	00	.0068
192963Y	4	0001	000040	1	01	NO	020	09	2	00	00	00	00	00	.0062
192966U	4	0001	000035	1	01	NO	020	09	2	00	00	00	00	00	.0062
192969P	4	0001	001106	1	01	YES	020	09	2	00	00	00	00	00	.0307
192970J	7	0001	000440	1	01	YES	020	07	2	00	00	00	00	00	.0331
192971R	7	0001	001370	1	01	YES	020	02	2	00	00	00	00	00	.0438
192972X	4	0001	000016	1	01	NO	020	09	1	00	00	00	00	00	.0045
192973E	4	0001	000016	1	01	NO	020	09	2	00	00	00	00	00	.0045
192975T	4	0001	000034	1	01	NO	020	09	2	00	00	00	00	00	.0062
192978N	4	0001	000083	1	01	NO	020	09	2	00	00	00	00	00	.0083
192979V	4	0001	000350	1	01	YES	020	08	2	00	00	00	00	00	.0236
192980P	7	0001	002790	1	01	YES	020	06	2	01	00	00	00	00	.1310
192981W	4	0001	000600	1	01	YES	020	09	2	00	00	00	00	00	.0248
192982D	4	0001	001200	1	01	YES	020	07	2	00	00	00	00	00	.0361
192983K	4	0001	001250	1	01	YES	020	09	2	00	00	00	00	00	.0307
192984S	4	0001	000364	1	01	YES	020	09	2	00	00	00	00	00	.0217
192986F	4	0001	000200	1	01	YES	020	09	2	00	00	00	00	00	.0172
192988U	4	0001	000055	1	01	NO	020	09	2	00	00	00	00	00	.0073
192989B	4	0001	000049	1	01	NO	020	09	2	00	00	00	00	00	.0062
192990V	4	0001	000055	1	01	NO	020	08	2	00	00	00	00	00	.0079
192991C	4	0001	000019	1	01	NO	020	09	2	00	00	00	00	00	.0045
192994X	4	0001	000510	1	01	YES	020	07	2	00	00	00	00	00	.0294
192995E	7	0001	003770	1	01	YES	020	06	2	00	00	00	00	00	.0533

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
3
4
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8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
192996L	4	0001	000880	1	01	YES	020	09	2	00	00	00	00	00	.0282
192997T	4	0001	000421	1	01	YES	020	09	2	00	00	00	00	00	.0234
192998A	4	0001	000392	1	01	YES	020	09	2	00	00	00	00	00	.0217
193001N	4	0001	000245	1	01	YES	020	09	2	00	00	00	00	00	.0197
193005R	4	0001	002030	1	01	YES	020	08	2	00	00	00	00	00	.0399
193006X	4	0001	000021	1	01	NO	020	09	2	00	00	00	00	00	.0053
193007E	4	0001	000053	1	01	NO	020	09	2	00	00	00	00	00	.0073
193010M	4	0001	002100	1	01	YES	020	07	2	00	00	00	00	00	.0431
193011U	4	0001	001670	1	01	YES	020	07	2	01	00	00	00	00	.1132
193014P	4	0001	000360	1	01	NO	020	09	2	00	00	00	00	00	.0124
193016D	4	0001	000346	1	01	YES	020	19	2	00	00	00	00	00	.0217
193017K	4	0001	000557	1	01	NO	020	17	2	00	00	00	00	00	.0155
193019Y	7	0001	002350	1	01	YES	020	16	4	00	00	00	00	00	.0773
193020T	4	0001	002211	1	01	YES	020	17	2	00	00	00	00	00	.0399
193022G	4	0001	000672	1	01	NO	020	19	2	00	00	00	00	00	.0150
193026J	8	0004	000500	1	02	YES	020	19	2	00	00	00	00	00	.0199
193029E	4	0004	001890	1	02	YES	020	17	2	00	00	00	00	00	.0566
193030Y	4	0000	002737	0	00	YES	005	17	4	00	00	00	00	00	.0013
193031F	4	0000	009051	0	00	YES	005	16	2	00	00	00	00	00	.0014
193033U	4	0000	010471	0	00	YES	005	14	2	00	00	00	00	00	.0015
193037W	4	0000	011000	0	00	YES	005	19	2	00	00	00	00	00	.0011
193038D	4	0000	000516	0	00	YES	005	17	4	00	00	00	00	00	.0013
193039K	4	0000	000523	0	00	YES	005	17	2	00	00	00	00	00	.0013
193040E	4	0000	014640	0	00	YES	005	14	4	00	00	00	00	00	.0015
193041L	7	0000	015000	0	00	YES	005	14	2	00	00	00	00	00	.0033

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
193045N	8	0001	016900	1	01	YES	020	14	2	00	00	00	00	00	.0367
193046V	4	0000	000120	1	00	NO	025	09	2	00	00	00	00	00	.0009
193050K	4	0000	000030	1	00	NO	025	09	2	00	00	00	00	00	.0009
193052Y	7	0000	000222	1	00	YES	025	08	2	00	00	00	00	00	.0037
193053F	4	0000	000035	1	00	NO	025	08	2	00	00	00	00	00	.0010
193055U	4	0000	000045	1	00	NO	025	09	2	00	00	00	00	00	.0009
193057H	4	0000	000026	1	00	NO	025	09	2	00	00	00	00	00	.0009
193059W	7	0000	000271	1	00	YES	025	07	2	00	00	00	00	00	.0037
193060R	4	0000	000025	1	00	NO	025	09	1	00	00	00	00	00	.0009
193063L	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
193064T	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
193065A	4	0000	000034	1	00	NO	025	09	2	00	00	00	00	00	.0009
193066G	7	0000	000442	1	00	YES	025	07	2	00	00	00	00	00	.0037
193067N	4	0000	000392	1	00	YES	025	09	2	00	00	00	00	00	.0016
193068V	4	0000	000219	1	00	YES	025	09	2	00	00	00	00	00	.0016
193069C	7	0000	000588	1	00	YES	025	07	2	00	00	00	00	00	.0037
193070W	4	0000	000037	1	00	NO	025	09	2	00	00	00	00	00	.0009
193071D	4	0000	000025	1	00	NO	025	08	2	00	00	00	00	00	.0010
193074Y	7	0000	000410	1	00	YES	025	07	2	00	00	00	00	00	.0037
193075F	4	0000	000044	1	00	NO	025	09	2	00	00	00	00	00	.0009
193076M	4	0000	000045	1	00	NO	025	09	2	00	00	00	00	00	.0009
193077U	4	0000	000045	1	00	NO	025	09	1	00	00	00	00	00	.0009
193080C	4	0000	000045	1	00	NO	025	09	1	00	00	00	00	00	.0009
193082R	4	0000	000060	1	00	NO	025	08	2	00	00	00	00	00	.0010
193087A	4	0000	000300	1	00	YES	025	16	2	00	00	00	00	00	.0020

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
193088G	4	0000	000600	1	00	YES	025	19	2	00	00	00	00	00	.0016
193089N	7	0000	001130	1	00	YES	025	17	2	00	00	00	00	00	.0037
193096Y	7	0000	006470	1	00	YES	025	14	4	00	00	00	00	01	.0486
193097F	4	0000	000600	1	00	YES	025	19	2	00	00	00	00	00	.0016
193098M	4	0000	001660	1	00	YES	025	16	2	00	00	00	00	00	.0020
193099U	4	0000	001100	1	00	YES	025	19	2	00	00	00	00	00	.0016
193101T	4	0000	001825	1	00	YES	025	17	2	00	00	00	00	00	.0016
193102A	7	0000	000500	1	00	YES	025	19	2	00	00	00	00	00	.0037
193103G	4	0000	000700	1	00	YES	025	19	2	00	00	00	00	00	.0016
193105V	4	0000	000195	1	00	YES	025	17	2	00	00	00	00	00	.0016
193106C	4	0000	000730	1	00	YES	025	07	2	00	00	00	00	00	.0020
193107J	4	0000	000079	1	00	NO	025	09	2	00	00	00	00	00	.0009
193109X	4	0000	000082	1	00	NO	025	09	2	00	00	00	00	00	.0009
193113M	4	0000	000350	1	00	YES	025	07	2	00	00	00	00	00	.0020
193116H	4	0000	000070	1	00	NO	025	09	2	00	00	00	00	00	.0009
193120X	4	0000	000022	1	00	NO	025	09	1	00	00	00	00	00	.0009
193121E	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
193122L	4	0000	000120	1	00	NO	025	09	2	00	00	00	00	00	.0009
193124A	4	0000	000050	1	00	NO	025	09	2	00	00	00	00	00	.0009
193126N	4	0000	000040	1	00	NO	025	08	2	00	00	00	00	00	.0010
193127V	4	0000	000045	1	00	NO	025	09	2	00	00	00	00	00	.0009
193129J	4	0000	000023	1	00	NO	025	09	2	00	00	00	00	00	.0009
193131K	7	0000	001140	1	00	YES	025	06	2	00	00	00	00	00	.0037
193133Y	4	0000	000040	1	00	NO	025	08	2	00	00	00	00	00	.0010
193136U	4	0000	000392	1	00	NO	025	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
193138H	4	0000	000061	1	00	NO	025	09	2	00	00	00	00	00	.0009
193139P	4	0000	000040	1	00	NO	025	08	2	00	00	00	00	00	.0010
193145T	4	0000	000021	1	00	NO	025	09	2	00	00	00	00	00	.0009
195174K	4	0005	003970	1	01	YES	025	07	2	00	00	00	00	00	.0721
195403C	4	0004	000219	1	01	YES	035	09	2	00	00	01	00	00	.0958
195404J	7	0004	000900	1	02	YES	035	06	2	00	00	00	00	00	.0544
195406X	4	0004	000392	1	02	YES	020	09	2	00	00	00	00	00	.0351
195407E	4	0004	000219	1	02	YES	020	09	2	00	00	00	00	00	.0302
195408L	4	0004	000219	1	02	YES	020	09	2	00	00	00	00	00	.0302
195409T	7	0004	000558	1	02	YES	020	09	2	00	00	00	00	00	.0494
195410M	7	0004	001540	1	02	YES	020	07	2	00	00	00	00	00	.0628
195411U	4	0000	000493	0	00	YES	000	08	2	00	00	00	00	00	.0012
195483X	7	0004	000400	1	01	YES	035	07	2	00	00	00	00	00	.0438
195484E	7	0004	002830	1	02	YES	020	06	2	00	00	00	00	00	.0704
195485L	4	0004	000219	1	02	NO	020	09	2	00	00	00	00	00	.0176
195488G	2	0000	001600	0	00	YES	000	06	2	00	00	00	00	00	.0015
195539P	4	0004	000051	1	02	NO	035	09	2	00	00	00	00	00	.0134
195541R	4	0004	000040	1	02	NO	035	09	2	00	00	00	00	00	.0116
195542X	4	0004	000200	1	02	YES	035	08	2	00	00	00	00	00	.0359
195543E	4	0004	000013	1	02	NO	035	09	2	00	00	00	00	00	.0088
195544L	4	0004	000700	1	02	YES	035	07	2	00	00	00	00	00	.0527
195545T	4	0004	000151	1	02	NO	035	08	2	00	00	00	00	00	.0195
195547G	7	0004	000550	1	02	YES	035	07	2	00	00	00	00	00	.0494
195549V	4	0004	000200	1	02	YES	035	08	2	00	00	00	00	00	.0359
195561C	4	0004	000015	1	02	NO	035	09	1	00	00	00	00	00	.0088

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
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8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
195562J	4	0004	000070	1	02	NO	035	09	1	00	00	00	00	00	.0134
195564X	4	0004	000070	1	02	NO	035	09	2	00	00	00	00	00	.0134
195568A	4	0004	000040	1	02	NO	035	09	2	00	00	00	00	00	.0116
195571H	4	0004	000035	1	02	NO	035	09	2	00	00	00	00	00	.0116
195572P	4	0004	000040	1	02	NO	035	09	2	00	00	00	00	00	.0116
195574D	4	0004	000044	1	02	NO	035	09	2	00	00	00	00	00	.0116
195577Y	4	0000	000120	1	00	YES	000	17	2	00	00	00	00	00	.0015
195901L	4	0002	000034	1	02	NO	025	09	1	00	00	00	00	00	.0081
195905N	4	0002	000095	1	02	NO	025	08	2	00	00	00	00	00	.0118
195907C	4	0002	000200	1	02	YES	025	09	2	00	00	00	00	00	.0241
195912Y	4	0002	000113	1	02	NO	025	09	2	00	00	00	00	00	.0124
195924T	4	0002	000020	1	02	NO	025	09	2	00	00	00	00	00	.0069
195926G	4	0002	000024	1	02	NO	025	09	2	00	00	00	00	00	.0069
195928V	4	0002	000040	1	02	NO	025	09	2	00	00	00	00	00	.0081
195933S	4	0006	001180	1	02	YES	025	09	2	00	00	00	00	00	.0542
195934Y	4	0004	000070	1	02	NO	025	09	2	00	00	00	00	00	.0124
195935F	4	0004	000360	1	02	YES	025	08	2	00	01	00	00	00	.1101
195936M	4	0004	000055	1	02	NO	025	09	2	00	00	00	00	00	.0124
195937U	4	0004	000046	1	02	NO	025	09	2	00	00	00	00	00	.0108
195938B	7	0004	000740	1	02	YES	025	07	2	00	00	00	00	00	.0516
195940C	4	0006	000219	1	02	YES	025	09	2	00	00	00	00	00	.0361
195943X	7	0002	002210	1	02	YES	025	06	4	00	00	00	00	00	.0705
195944E	4	0003	000010	1	02	NO	025	09	2	00	00	00	00	00	.0060
195945L	4	0003	000040	1	02	YES	015	09	2	00	00	00	00	00	.0154
195946T	4	0003	000430	1	02	YES	015	07	2	00	00	00	00	00	.0372

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
195973P	4	0004	000032	1	02	NO	035	09	2	00	00	00	00	00	.0116
195975D	4	0004	000025	1	02	NO	035	09	2	00	00	00	00	00	.0100
195977S	4	0004	000030	1	02	NO	035	09	2	00	00	00	00	00	.0100
195978Y	4	0004	000270	1	02	YES	035	07	2	00	00	00	00	00	.0422
195980A	7	0004	000728	1	02	YES	035	07	2	00	00	00	00	00	.0516
195984C	4	0004	000045	1	02	NO	035	08	2	00	00	00	00	00	.0127
195986R	4	0004	000023	1	02	NO	035	09	2	00	00	00	00	00	.0100
195987X	4	0004	000023	1	02	NO	035	09	2	00	00	00	00	00	.0100
195988E	4	0004	000043	1	02	NO	035	09	2	00	00	00	00	00	.0116
195991M	4	0004	000046	1	02	NO	035	09	2	00	00	00	00	00	.0116
195993B	4	0004	000120	1	02	YES	035	08	2	00	00	00	00	00	.0301
195994H	4	0004	000070	1	02	NO	035	07	2	00	00	00	00	00	.0160
195996W	4	0004	000067	1	02	NO	035	09	2	00	00	00	00	00	.0134
196065K	6	0003	001218	1	01	YES	025	07	2	00	00	00	00	00	.0533
196098X	4	0003	001369	1	01	YES	025	07	2	00	00	00	00	00	.0542
196183M	4	0003	000577	1	01	YES	010	09	2	00	00	00	00	00	.0325
196184U	4	0003	000783	1	01	YES	010	09	2	00	00	00	00	00	.0346
196185B	4	0003	001544	1	01	YES	010	09	2	00	00	00	00	00	.0429
196186H	4	0003	000384	1	01	YES	010	09	2	00	00	00	00	00	.0287
196187P	4	0003	000740	1	01	YES	010	08	2	00	00	00	00	00	.0374
196188W	4	0003	000783	1	01	NO	025	09	2	00	00	00	00	00	.0225
196189D	4	0003	000384	1	01	NO	010	09	1	00	00	00	00	00	.0166
196190X	4	0003	000384	1	01	NO	010	09	2	00	00	00	00	00	.0166
196191E	4	0003	000577	1	01	NO	010	09	2	00	00	00	00	00	.0190
196212V	4	0003	000160	1	01	NO	025	09	2	00	00	00	00	00	.0136

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
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4
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8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196214J	4	0003	000080	1	01	NO	025	09	2	00	00	00	00	00	.0115
196216X	4	0003	000560	1	01	YES	015	07	2	00	00	00	00	00	.0393
196217E	4	0003	000064	1	01	NO	015	09	2	00	00	00	00	00	.0093
196221U	4	0003	000045	1	01	NO	010	09	2	00	00	00	00	00	.0089
196223H	4	0003	000219	1	01	NO	010	09	2	00	00	00	00	00	.0139
196224P	4	0003	000590	1	01	YES	010	07	2	00	00	00	00	00	.0381
196225W	4	0003	000594	1	01	NO	010	08	2	00	00	00	00	00	.0207
196229Y	4	0003	000015	1	01	NO	010	09	2	00	00	00	00	00	.0057
196230T	4	0003	000110	1	01	NO	010	08	2	00	00	00	00	00	.0125
196231A	4	0003	000063	1	01	NO	010	09	2	00	00	00	00	00	.0089
196232G	4	0003	000340	1	01	NO	010	16	2	00	00	00	00	00	.0198
196235C	7	0003	002680	1	01	YES	010	14	4	00	00	00	00	01	.2082
196236J	4	0003	000200	1	01	YES	010	16	2	00	00	00	00	00	.0274
196237R	4	0003	000200	1	01	NO	010	16	2	00	00	00	00	00	.0158
196246P	7	0003	003890	1	01	YES	010	02	2	00	00	00	00	00	.0692
196249K	4	0003	000070	1	01	NO	010	09	2	00	00	00	00	00	.0103
196255N	4	0003	000687	1	01	YES	010	07	2	00	00	00	00	00	.0405
196271X	7	0000	016300	0	00	YES	000	14	4	00	00	00	00	00	.0043
196272E	4	0000	000690	0	00	YES	005	19	2	00	00	00	00	00	.0011
196278V	4	0000	002870	0	00	YES	000	17	2	00	00	00	00	00	.0012
196279C	4	0000	000916	0	00	YES	005	19	2	00	00	00	00	00	.0011
196283S	7	0001	001088	1	01	YES	030	16	4	00	00	00	00	00	.0511
196310L	4	0000	002100	1	00	YES	010	09	2	00	00	00	00	00	.0015
196312A	4	0000	000219	1	00	YES	010	09	2	00	00	00	00	00	.0015
196313G	7	0000	003120	1	00	YES	010	06	4	00	00	00	00	00	.0046

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY PRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196351R	4	0000	000040	1	00	NO	000	09	2	00	00	00	00	00	.0007
196364S	4	0005	000040	1	02	NO	025	09	2	01	00	00	00	00	.0594
196365Y	4	0005	000083	1	02	NO	025	09	2	00	01	00	00	00	.0668
196367M	4	0001	000558	1	01	YES	015	09	2	00	00	00	00	00	.0239
196368U	4	0001	000392	1	01	YES	015	09	2	00	00	01	00	00	.0776
196369B	7	0005	002320	1	02	YES	025	06	2	00	00	00	00	00	.0704
196370V	7	0005	000380	1	02	YES	025	08	2	00	00	00	00	00	.0469
196371C	4	0005	000019	1	02	NO	025	09	2	00	00	00	00	00	.0093
196372J	4	0001	001655	1	01	NO	015	19	2	00	00	00	00	00	.0196
196374X	4	0001	000080	1	01	NO	025	08	2	00	00	00	00	00	.0082
196375E	4	0001	000028	1	01	NO	025	09	2	00	00	00	00	00	.0055
196376L	4	0001	000072	1	01	NO	025	08	2	00	00	00	00	00	.0082
196377T	4	0001	000038	1	01	NO	025	09	2	00	00	00	00	00	.0064
196378A	4	0001	000486	1	01	YES	015	07	2	00	01	00	00	00	.0880
196380B	4	0003	000065	1	01	NO	015	09	2	00	00	00	00	00	.0093
196381H	4	0005	000065	1	02	NO	025	09	2	00	00	00	00	00	.0138
196386S	7	0010	005584	2	02	YES	015	16	2	01	00	00	01	01	.4496
196387Y	7	0007	001137	1	02	YES	015	17	2	00	00	00	00	00	.0628
196388F	7	0008	005276	1	02	YES	015	16	2	01	00	00	00	01	.3101
196390G	7	0005	000460	1	02	YES	015	19	2	00	00	00	00	00	.0494
196392V	7	0005	007203	1	02	YES	015	16	2	00	00	00	02	00	.3006
196393C	7	0005	008360	1	02	YES	015	14	4	00	00	01	00	02	.4670
196394J	4	0001	000020	1	01	YES	015	08	2	00	00	00	00	00	.0086
196396X	4	0001	000027	1	01	NO	025	09	2	00	00	00	00	00	.0055
196398L	4	0001	000041	1	01	NO	025	09	2	00	00	00	00	00	.0064

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196399T	4	0001	000040	1	01	NO	025	08	2	00	00	00	00	00	.0070
196402Y	7	0001	000710	1	01	YES	015	07	2	00	00	00	00	00	.0386
196403F	4	0002	000342	1	01	YES	015	09	2	00	00	00	00	00	.0251
196407H	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
196408P	4	0001	000038	1	01	NO	025	09	2	00	00	00	00	00	.0064
196409W	4	0001	000020	1	01	NO	025	09	2	00	00	00	00	00	.0047
196410R	4	0001	000060	1	01	NO	025	08	2	00	00	00	00	00	.0082
196412E	4	0001	000025	1	01	NO	015	09	2	00	00	00	00	00	.0051
196413L	4	0001	000048	1	01	NO	015	09	2	00	00	00	00	00	.0059
196416G	4	0001	000280	1	01	YES	015	07	2	00	00	00	00	00	.0225
196417N	4	0001	000190	1	01	YES	015	08	2	00	00	00	00	00	.0180
196418V	4	0001	001200	1	01	YES	015	09	2	00	00	00	00	00	.0296
196419C	4	0001	000219	1	01	YES	015	09	2	00	00	00	00	00	.0189
196421D	7	0001	003690	1	01	YES	015	06	2	00	00	00	00	00	.0533
196422K	7	0003	000860	1	01	YES	015	09	2	00	00	00	00	00	.0506
196423S	4	0001	000070	1	01	NO	025	08	2	00	00	00	00	00	.0082
196425F	4	0001	000027	1	01	NO	025	09	2	00	00	00	00	00	.0055
196426M	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
196427U	4	0001	000030	1	01	NO	025	09	2	01	00	00	00	00	.0499
196428B	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
196429H	4	0001	000037	1	01	NO	015	09	2	00	00	00	00	00	.0059
196432R	4	0001	000350	1	01	YES	025	07	2	00	00	00	00	00	.0265
196433X	4	0001	000190	1	01	YES	025	09	2	00	00	00	00	00	.0177
196434E	4	0001	000022	1	01	NO	025	09	1	00	00	00	00	00	.0055
196437A	4	0001	000070	1	01	NO	025	08	2	01	00	00	00	00	.0548

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196440H	4	0001	000560	1	01	YES	025	08	2	00	00	00	01	00	.0899
196443D	4	0001	000880	1	01	YES	015	07	2	00	00	00	00	02	.1632
196445S	4	0001	001089	1	01	NO	015	09	2	00	00	00	00	00	.0171
196446Y	4	0001	000090	1	01	NO	015	09	2	00	00	00	00	00	.0080
196447F	4	0001	000320	1	01	YES	015	09	2	00	00	00	00	00	.0209
196456E	4	0002	000085	1	01	YES	030	09	2	01	00	00	00	00	.0731
196458T	7	0002	000745	0	00	YES	010	19	2	00	00	00	00	00	.0376
196459A	4	0002	000170	1	01	YES	025	09	2	00	00	00	00	00	.0224
196460U	7	0002	000790	1	01	YES	025	07	2	00	00	00	00	00	.0438
196462H	4	0002	000055	1	01	NO	025	08	2	00	00	00	00	00	.0094
196463P	4	0002	000055	1	01	NO	025	08	2	00	00	00	00	00	.0094
196464W	4	0002	000380	1	01	YES	025	09	2	00	00	00	00	00	.0290
196466K	7	0002	000803	1	01	YES	025	07	2	00	00	00	00	00	.0460
196468Y	4	0002	000005	1	01	NO	025	09	1	00	00	00	00	00	.0037
196470A	7	0002	000400	1	01	YES	025	07	2	00	00	00	00	00	.0386
196471G	4	0002	000098	1	01	NO	025	09	2	00	00	00	00	00	.0100
196472N	7	0002	000594	1	01	YES	025	08	2	00	00	00	00	00	.0415
196473V	7	0002	000023	1	01	NO	025	09	2	00	00	00	00	00	.0177
196507M	4	0002	000040	1	01	NO	025	09	2	00	00	00	00	00	.0075
196508U	4	0002	000055	1	01	NO	025	08	2	00	00	00	00	00	.0094
1965098	4	0002	000035	1	01	NO	025	09	2	00	00	00	00	00	.0075
196515E	4	0002	000060	1	01	NO	025	09	2	00	00	00	00	00	.0086
196516L	4	0002	000055	1	01	NO	025	09	2	00	00	00	00	00	.0086
196518A	4	0002	000219	1	01	NO	025	09	1	00	00	00	00	00	.0138
196519G	8	0002	000900	1	01	YES	025	07	2	00	00	00	00	00	.0199

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196521H	4	0002	000015	1	01	NO	025	07	1	00	00	00	00	00	.0066
196522P	4	0002	000055	1	01	NO	025	08	2	00	00	00	00	00	.0094
196526S	4	0002	000021	1	01	NO	035	09	2	00	00	00	00	00	.0069
196527Y	4	0002	000050	1	01	NO	025	09	2	00	00	00	00	00	.0086
196529M	4	0002	000021	1	01	NO	025	09	2	00	00	00	00	00	.0064
196530G	4	0002	000080	1	01	NO	025	08	2	00	00	00	00	00	.0109
196532V	4	0002	000540	1	01	YES	025	08	2	00	00	00	01	00	.1015
196537E	4	0002	000025	1	01	NO	025	09	2	00	00	00	00	00	.0064
196538L	7	0002	001991	1	01	YES	025	16	2	00	00	01	00	00	.1360
196539T	7	0002	005276	1	01	YES	025	16	2	00	00	00	00	00	.0692
196540M	7	0002	006700	1	01	YES	025	17	4	00	00	00	00	00	.0820
196541U	4	0002	004810	0	00	YES	010	19	2	00	00	00	00	00	.0351
196543H	7	0002	015800	1	01	YES	010	14	4	00	01	01	02	00	.5674
196545W	7	0002	000527	1	01	YES	010	19	4	00	00	00	00	00	.0511
196546D	7	0002	002770	1	01	YES	010	16	2	00	00	00	00	00	.0575
196547K	4	0002	000267	1	01	NO	010	19	2	00	00	00	00	00	.0132
196553N	4	0002	000030	1	01	NO	025	09	2	00	00	00	00	00	.0075
196554V	4	0002	000180	1	01	NO	025	09	2	00	00	00	00	00	.0128
196557R	4	0000	001320	1	00	YES	010	07	2	00	00	00	00	00	.0016
196558X	4	0000	000342	1	00	NO	010	09	2	00	00	00	00	00	.0008
196560Y	4	0000	000065	1	00	NO	010	09	2	00	00	00	00	00	.0006
196561F	4	0000	000340	1	00	YES	010	07	2	00	00	00	00	00	.0018
196564B	4	0000	000045	1	00	NO	010	09	2	00	00	00	00	00	.0008
196565H	4	0000	000035	1	00	NO	010	08	2	00	00	00	00	00	.0009
196566P	4	0000	000020	1	00	NO	010	09	2	00	00	00	00	00	.0008

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196567W	4	0000	000015	1	00	NO	010	09	2	00	00	00	00	00	.0008
196569K	4	0000	000021	1	00	NO	010	09	2	00	00	00	00	00	.0008
196570E	4	0000	000014	1	00	NO	010	09	2	00	00	00	00	00	.0008
196572T	4	0000	000005	1	00	NO	010	09	1	00	00	00	00	00	.0008
196573A	4	0000	000466	1	00	YES	010	07	2	00	00	00	00	00	.0018
196575N	4	0000	000010	1	00	NO	010	09	2	00	00	00	00	00	.0008
196576V	4	0000	000070	1	00	NO	010	09	2	00	00	00	00	00	.0008
196577C	4	0000	000025	1	00	NO	010	09	2	00	00	00	00	00	.0008
196579R	4	0000	000025	1	00	NO	010	09	2	00	00	00	00	00	.0008
196581S	7	0002	004800	1	01	YES	025	06	4	00	00	00	00	00	.0773
196582Y	4	0002	000020	1	01	NO	025	09	2	00	00	00	00	00	.0064
196583F	4	0002	000030	1	01	NO	025	09	2	00	00	00	00	00	.0075
196585U	4	0002	000035	1	01	NO	025	09	2	00	00	00	00	00	.0075
196589W	4	0002	000020	1	01	NO	025	09	2	00	00	00	00	00	.0064
196590R	4	0002	000020	1	01	NO	035	09	2	00	00	00	00	00	.0069
196591X	4	0002	000568	1	01	YES	035	07	2	00	00	00	00	00	.0395
196594T	4	0002	000026	1	01	NO	025	09	2	00	00	00	00	00	.0075
196595A	4	0002	000025	1	01	NO	025	09	2	00	00	00	00	00	.0064
196596G	4	0002	000025	1	01	NO	025	09	2	00	00	00	00	00	.0064
196598V	4	0002	000384	1	01	YES	025	09	2	00	00	00	00	00	.0290
196599C	4	0002	000384	1	01	YES	025	09	2	00	00	00	00	00	.0290
196600U	7	0002	000384	1	01	YES	025	09	2	00	00	00	00	00	.0386
196601B	8	0007	001660	1	02	YES	025	07	2	01	00	00	00	00	.1005
196602H	4	0002	000384	1	01	NO	025	09	2	00	00	00	00	00	.0168
196603P	8	0002	003510	1	01	YES	025	09	2	00	00	01	00	00	.0920

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196907F	4	0001	000064	1	01	NO	025	08	2	00	00	00	00	00	.0082
196908M	4	0001	000044	1	01	NO	025	08	2	00	00	00	00	00	.0070
196909U	4	0001	000027	1	01	NO	025	09	2	00	00	00	00	00	.0055
196910N	4	0001	000046	1	01	NO	025	09	2	00	00	00	00	00	.0064
196911V	4	0002	000050	1	02	NO	025	08	2	00	00	00	00	00	.0102
196912C	4	0002	000174	1	02	NO	025	09	2	00	00	00	00	00	.0138
196913J	4	0002	001020	1	02	YES	025	07	2	02	00	00	00	00	.2028
196914R	4	0002	001500	1	02	YES	025	09	2	00	00	00	00	00	.0428
196915X	4	0002	000800	1	02	YES	025	09	2	00	00	00	00	00	.0361
196916E	4	0002	000660	1	02	YES	025	07	2	00	00	00	00	00	.0422
196917L	4	0002	000140	1	02	YES	025	08	2	00	00	00	00	00	.0237
196918T	4	0002	001106	1	02	YES	025	09	2	00	00	00	00	00	.0406
196919A	4	0002	000100	1	02	NO	025	09	2	00	00	00	00	00	.0108
196920U	7	0002	001290	1	02	YES	025	06	2	00	00	00	00	00	.0516
196921B	4	0002	000030	1	02	NO	025	09	2	00	00	00	00	00	.0081
196922H	4	0002	000027	1	02	NO	025	09	2	00	00	00	00	00	.0081
196923P	4	0002	000310	1	02	YES	025	08	2	00	00	00	00	00	.0312
196924W	4	0002	000023	1	02	NO	025	09	2	00	00	00	00	00	.0069
196925D	4	0002	000032	1	02	NO	025	09	1	00	00	00	00	00	.0081
196926K	4	0002	000012	1	02	NO	025	09	2	00	00	00	00	00	.0060
196928Y	7	0002	000770	1	02	YES	025	06	2	00	00	00	00	00	.0447
196929F	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
196930A	4	0002	000100	1	02	YES	025	08	2	00	00	00	00	00	.0208
196931G	4	0002	000102	1	02	NO	025	09	2	00	00	00	00	00	.0124
196932N	6	0002	000062	1	02	NO	025	09	2	00	00	00	00	00	.0261

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196933V	4	0002	000231	1	02	YES	025	08	2	00	00	00	00	00	.0281
196935J	4	0002	000846	1	02	YES	025	07	2	00	00	00	00	00	.0446
196936R	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
196937X	4	0002	000392	1	02	NO	025	09	2	00	00	00	00	00	.0181
196938E	4	0002	000044	1	02	NO	025	09	2	00	00	00	00	00	.0093
196939L	4	0002	000280	1	02	YES	025	08	2	00	00	00	00	00	.0298
196940F	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
196941M	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
196942U	4	0002	000530	1	02	YES	025	07	2	00	00	00	00	00	.0396
196944H	4	0002	000060	1	02	NO	025	09	2	00	00	00	00	00	.0093
196947D	4	0002	000089	1	02	YES	025	09	2	00	00	00	00	00	.0191
196948K	4	0002	000208	1	02	YES	025	09	2	00	00	00	00	00	.0259
196950L	4	0002	000170	1	02	NO	025	09	2	00	00	00	00	00	.0138
196951T	4	0002	000558	1	02	YES	025	09	2	01	00	00	00	00	.1009
196953G	7	0002	000770	1	02	YES	025	07	2	00	00	00	00	00	.0447
196954N	4	0002	000038	1	02	NO	025	09	2	00	00	00	00	00	.0081
196955V	4	0002	000039	1	02	NO	025	09	2	00	00	00	00	00	.0081
196956C	4	0002	000016	1	02	NO	025	09	2	00	00	00	00	00	.0069
196957J	4	0002	000029	1	02	NO	025	09	2	00	00	00	00	00	.0081
196958R	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
196960S	8	0002	000840	1	02	YES	025	07	2	00	00	00	00	00	.0199
196961Y	4	0002	000020	1	02	NO	025	09	2	00	00	00	00	00	.0069
196962F	4	0002	000020	1	02	NO	025	08	2	00	00	00	00	00	.0076
196963M	4	0004	000030	1	02	NO	025	08	2	00	00	00	00	00	.0102
196964U	7	0004	002910	1	02	YES	025	06	4	01	00	00	00	01	.2966

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
196966H	8	0000	001660	2	00	YES	025	07	2	01	01	00	00	00	.0845
196967P	8	0006	003510	1	02	YES	025	09	2	00	00	00	00	01	.1103
196968W	8	0010	000384	1	03	YES	010	09	2	00	00	00	00	00	.0239
196970X	4	0006	000100	1	02	YES	010	19	2	00	00	00	00	00	.0249
196971E	7	0002	001530	1	01	YES	010	17	2	00	00	00	00	00	.0533
196972L	8	0006	000600	1	02	YES	010	19	2	00	00	00	00	00	.0239
196973T	7	0006	003820	1	02	YES	010	16	2	00	00	00	00	00	.0786
196975G	7	0006	000500	1	02	YES	010	19	2	00	00	00	00	00	.0516
196976N	7	0006	000500	1	02	YES	010	19	2	00	00	00	00	00	.0516
196980D	7	0002	001660	1	01	YES	010	17	2	00	00	00	00	00	.0533
196981K	7	0002	000150	1	01	YES	010	19	2	00	00	00	00	00	.0286
196983Y	7	0006	002560	1	02	YES	010	16	4	00	00	00	00	00	.1050
196984F	7	0006	001204	1	02	YES	010	17	2	00	00	00	00	00	.0628
196985M	7	0006	001500	1	02	YES	010	17	2	00	00	00	00	00	.0661
196986U	4	0006	000190	1	02	NO	010	08	2	00	00	00	00	00	.0195
196987B	4	0004	000045	1	02	NO	025	09	2	00	01	00	00	00	.0594
196988H	7	0006	000700	1	02	YES	025	07	2	00	00	00	00	00	.0586
196989P	4	0006	000219	1	02	YES	025	09	2	00	00	00	00	00	.0361
196990J	7	0004	003340	1	02	YES	025	06	2	00	00	00	00	00	.0704
196991R	7	0004	001010	1	02	YES	025	07	2	00	00	00	00	00	.0586
196992X	4	0006	000333	1	02	NO	025	09	2	00	01	00	00	00	.0608
196993E	4	0006	000384	1	02	NO	025	09	2	01	00	00	00	00	.0835
196994L	7	0006	004230	1	02	YES	025	07	2	00	00	00	00	00	.0814
196996A	4	0004	000065	1	02	NO	025	09	2	00	00	00	00	00	.0124
196998N	4	0006	000040	1	02	YES	025	09	2	00	00	00	00	00	.0218

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
197001C	4	0006	000060	1	02	NO	025	07	2	00	00	00	00	00	.0165
197002J	8	0006	000550	1	02	YES	025	07	2	00	00	00	00	00	.0239
197004X	4	0006	000063	1	02	NO	025	09	2	00	00	00	00	00	.0138
197005E	4	0006	002040	0	02	YES	010	06	4	00	00	00	00	00	.0611
197006L	4	0004	000061	1	02	NO	010	09	2	00	00	00	00	00	.0112
197007T	4	0004	000028	1	02	NO	010	09	2	00	00	00	00	00	.0083
197008A	4	0004	000035	1	02	NO	010	08	2	00	00	00	00	00	.0106
197009G	4	0004	000029	1	02	NO	025	09	2	00	00	00	00	00	.0093
197010B	4	0004	000022	1	02	NO	025	09	2	00	00	00	00	00	.0093
197011H	4	0004	000350	1	02	YES	025	07	2	00	00	00	00	00	.0422
197012P	7	0006	000630	1	02	YES	025	07	2	00	00	00	00	00	.0544
197013W	4	0006	000113	1	02	NO	025	09	2	00	00	00	00	00	.0167
197014D	4	0004	000065	1	02	NO	025	09	2	00	00	00	00	00	.0124
197015K	7	0004	000460	1	02	YES	025	07	2	00	00	00	00	00	.0469
197017Y	4	0004	000103	1	02	NO	010	09	2	00	00	00	00	00	.0134
197018F	4	0004	000045	1	02	NO	025	08	2	00	00	00	00	00	.0118
197019M	4	0004	000060	1	02	NO	025	09	2	00	00	00	00	00	.0124
197020G	4	0004	000019	1	02	NO	025	09	2	00	00	00	00	00	.0081
197022V	4	0003	000080	1	02	YES	025	09	2	01	00	01	00	00	.1368
197023C	4	0003	000020	1	02	NO	025	09	2	00	00	00	00	00	.0081
197025R	4	0003	000530	1	02	YES	025	07	2	00	00	00	00	00	.0422
197028L	4	0003	000016	1	02	NO	025	09	1	00	00	00	00	00	.0069
197030M	4	0003	000041	1	02	NO	025	09	2	00	00	00	00	00	.0108
197035W	4	0003	000042	1	02	NO	025	09	2	00	00	00	00	00	.0108
197037K	4	0003	000042	1	02	NO	025	09	2	00	00	00	00	00	.0108

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
										# OF ACCIDENTS 12 MONTH PERIOD					
1	2	3	4	5											
197039Y	4	0003	000050	1	02	NO	025	09	2	00	00	00	00	00	.0108
197045C	4	0003	000090	1	02	NO	015	09	2	00	00	00	00	00	.0115
197046J	4	0003	000060	1	02	NO	025	09	2	00	00	00	00	00	.0108
197048X	4	0003	000055	1	02	NO	025	09	2	00	00	00	00	00	.0108
197052M	4	0003	000035	1	02	NO	025	09	2	00	00	00	00	00	.0093
197055H	4	0003	000170	1	02	YES	025	08	2	00	00	00	00	00	.0298
197056P	4	0003	000150	1	02	YES	025	08	2	00	00	00	00	00	.0281
197057W	4	0003	000005	1	02	NO	025	09	1	00	00	00	00	00	.0051
197058D	4	0003	000005	1	02	NO	025	09	1	00	00	00	00	00	.0051
197060E	4	0003	000082	1	02	YES	025	08	2	00	00	00	00	00	.0237
197061L	4	0003	000095	1	02	NO	025	09	2	00	00	00	00	00	.0124
197062T	4	0003	000400	1	02	YES	025	07	2	00	00	00	00	00	.0396
197071S	7	0006	000900	1	02	YES	010	19	2	00	00	00	00	00	.0586
197072Y	7	0006	005400	1	02	YES	010	16	4	00	00	00	00	00	.0983
197073F	4	0006	000630	1	02	NO	010	17	2	00	00	00	00	00	.0270
197076B	4	0006	000219	1	02	YES	025	09	2	00	00	00	00	00	.0361
197077H	4	0004	000047	1	02	NO	025	09	2	00	00	00	00	00	.0108
197078P	4	0004	000040	1	02	NO	025	08	2	00	00	00	00	00	.0118
197079W	4	0004	000016	1	02	NO	025	09	2	00	00	00	00	00	.0081
197080R	4	0004	000019	1	02	NO	025	09	2	00	00	00	00	00	.0081
197085A	4	0004	000024	1	02	NO	025	09	2	00	00	00	00	00	.0093
197086G	4	0004	000020	1	02	NO	025	09	2	00	00	00	00	00	.0081
197087N	4	0004	000001	1	02	NO	025	09	1	00	00	00	00	00	.0027
197090W	4	0004	000019	1	02	NO	025	09	2	00	00	00	00	00	.0081
197097U	4	0006	000077	1	02	NO	010	09	2	00	00	00	00	00	.0134

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
1971138	7	0004	000420	1	02	YES	010	08	2	00	00	00	00	00	.0469
197114H	4	0004	000065	1	02	NO	025	09	2	00	00	00	00	00	.0124
197115P	4	0004	000025	1	02	NO	025	09	2	00	00	00	00	00	.0093
197126C	4	0003	000015	1	02	NO	025	09	2	00	00	00	00	00	.0069
197130S	4	0003	000040	1	02	NO	025	09	2	00	00	00	00	00	.0093
197132F	4	0003	000050	1	02	YES	025	09	2	00	00	00	00	00	.0259
197158H	4	0000	000068	1	00	YES	015	09	2	00	00	00	00	00	.0015
197159P	4	0000	000040	1	00	YES	015	09	2	00	00	00	00	00	.0015
197163E	4	0000	000050	1	00	YES	015	07	2	00	00	00	00	00	.0018
197164L	7	0000	002000	1	00	YES	015	06	2	00	00	00	00	00	.0037
197244E	4	0000	000050	1	00	NO	015	09	2	00	00	00	00	00	.0008
197246T	4	0000	000033	1	00	NO	015	09	2	00	00	00	00	00	.0008
197247A	4	0000	001100	1	00	YES	015	07	2	00	00	00	00	00	.0018
197270U	4	0000	000026	1	00	NO	015	09	2	00	00	00	00	00	.0008
197291M	7	0000	000846	1	00	YES	015	07	2	00	00	00	00	00	.0037
197293B	4	0000	001210	1	00	YES	015	08	2	00	00	00	00	00	.0017
197295P	4	0000	000190	1	00	YES	015	08	2	00	00	00	00	00	.0017
197296W	4	0000	000037	1	00	NO	015	09	2	00	00	00	00	00	.0008
197297D	4	0000	000565	1	00	YES	015	07	2	00	01	00	00	00	.0433
197298K	4	0000	000035	1	00	NO	015	09	2	00	00	00	00	00	.0008
197299S	4	0000	000620	1	00	YES	015	07	2	01	00	00	00	00	.0433
197326L	4	0000	000062	1	00	NO	025	09	2	00	00	00	00	00	.0009
197327T	4	0000	001173	1	00	YES	025	07	2	00	00	00	00	00	.0020
197329G	4	0000	000075	1	00	NO	025	08	2	00	00	00	00	00	.0010
197330B	4	0000	000075	1	00	NO	025	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
197331H	4	0000	000038	1	00	NO	025	09	2	00	00	00	00	00	.0009
197332P	4	0000	000094	1	00	NO	025	09	2	00	00	00	00	00	.0009
197334D	4	0000	001299	1	00	NO	025	09	2	00	00	00	00	00	.0009
197336S	4	0000	001010	1	00	YES	025	07	2	00	00	00	00	00	.0020
199566A	4	0000	000002	1	00	NO	025	09	1	00	00	00	00	00	.0009
199567G	4	0000	000050	1	00	NO	025	06	2	00	00	00	00	00	.0010
199568N	4	0000	000039	1	00	NO	025	09	2	00	00	00	00	00	.0009
199570P	4	0000	000017	1	00	NO	025	09	1	00	00	00	00	00	.0009
199571W	4	0000	000182	1	00	NO	025	09	1	00	00	00	00	00	.0009
199572D	4	0000	000083	1	00	NO	025	09	2	00	00	00	00	00	.0009
199573K	4	0000	000860	1	00	YES	025	17	2	00	00	00	00	00	.0018
199574S	4	0000	000099	1	00	NO	025	19	2	00	00	00	00	00	.0009
199575Y	4	0000	000225	1	00	YES	025	19	2	00	00	00	00	00	.0016
199576F	4	0000	000690	1	00	YES	025	16	2	00	00	00	00	00	.0020
199577M	4	0000	000670	1	00	YES	025	19	2	00	00	00	00	00	.0016
199578U	7	0000	012200	1	00	YES	025	14	4	01	00	00	00	00	.0486
1995798	7	0000	003422	1	00	YES	025	19	2	00	00	00	00	00	.0037
199580V	4	0000	000502	1	00	YES	025	19	2	00	00	00	00	00	.0016
199582J	4	0000	000900	1	00	YES	025	17	2	00	00	00	00	00	.0018
199583R	4	0000	000400	1	00	YES	025	19	2	00	00	00	00	00	.0016
199584X	4	0000	002590	1	00	YES	025	17	2	00	00	00	00	00	.0018
199586L	4	0000	000689	1	00	YES	005	19	2	00	00	00	00	00	.0014
199588A	7	0000	001600	1	00	YES	005	17	2	00	00	00	00	00	.0037
199589G	7	0000	002780	1	00	YES	005	16	2	00	00	00	00	00	.0037
199590B	7	0000	004280	1	00	YES	005	14	2	00	00	00	00	00	.0037

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
199594D	4	0000	003600	0	00	NO	005	19	2	00	00	00	00	00	.0006
199595K	4	0000	000508	0	00	YES	005	19	2	00	00	00	00	00	.0011
199596S	4	0000	001300	1	00	YES	025	17	2	00	00	00	00	00	.0018
199597Y	7	0000	001990	1	00	YES	025	16	2	00	00	00	00	00	.0037
199598F	4	0000	000054	1	00	NO	025	19	1	00	00	00	00	00	.0009
199600E	4	0003	000075	1	02	NO	025	09	2	00	00	00	00	00	.0124
199604G	4	0003	000030	1	02	NO	025	09	2	00	00	00	00	00	.0093
199605N	4	0003	000081	1	02	NO	025	09	2	00	00	00	00	00	.0124
199606V	4	0003	000031	1	02	NO	025	09	1	00	00	00	00	00	.0093
199611S	4	0000	000200	1	00	NO	025	09	1	00	00	00	00	00	.0009
199615U	4	0000	000142	1	00	NO	025	08	2	00	00	00	00	00	.0010
199619W	4	0000	000028	1	00	NO	025	09	1	00	00	00	00	00	.0009
199622E	4	0000	000015	1	00	NO	025	08	2	00	00	00	00	00	.0010
199625A	4	0000	000006	1	00	NO	025	09	1	00	00	00	00	00	.0009
199630W	4	0000	000005	1	00	NO	025	09	1	00	00	00	00	00	.0009
199632K	4	0000	000008	1	00	NO	025	09	2	00	00	00	00	00	.0009
199633S	1	0000	000059	1	00	NO	025	09	1	00	00	00	00	00	.0009
199634Y	4	0000	000384	1	00	NO	025	09	1	00	00	00	00	00	.0009
199635F	7	0000	000402	0	00	YES	025	08	2	00	00	00	00	00	.0033
199637U	4	0000	000384	0	00	NO	025	09	1	00	00	00	00	00	.0007
199640C	4	0000	001503	0	00	YES	000	16	2	00	00	00	00	00	.0013
199641J	4	0000	001947	0	00	YES	000	19	2	00	00	00	00	00	.0011
199642R	4	0000	000854	0	00	YES	000	19	2	00	00	00	00	00	.0011
199644E	7	0015	003070	1	04	YES	010	16	2	00	00	00	00	00	.0898
199646T	4	0000	000700	1	00	NO	000	19	2	00	00	00	00	00	.0007

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
199647A	4	0000	000278	0	00	YES	000	19	2	00	00	00	00	00	.0011
199648G	4	0000	000278	0	00	YES	000	19	2	00	00	00	00	00	.0011
199649N	4	0000	000020	0	00	NO	000	19	1	00	00	00	00	00	.0006
199650H	4	0000	000278	0	00	YES	000	19	2	00	00	00	00	00	.0011
199653D	8	0006	001070	1	03	YES	030	07	2	00	00	00	00	00	.0289
200100G	4	0000	000200	0	00	YES	000	09	2	00	00	00	00	00	.0011
200101N	4	0000	000900	1	00	YES	000	17	2	00	00	00	00	00	.0015
200102V	4	0000	000870	0	00	YES	000	17	2	00	00	00	00	00	.0012
200104J	4	0000	000313	0	00	YES	005	19	4	00	00	00	00	00	.0011
200127R	4	0010	000005	1	00	YES	010	19	2	00	00	00	00	00	.0083
200530S	4	0001	000320	1	01	YES	035	08	2	00	00	00	00	00	.0261
200534U	4	0001	000686	1	01	YES	035	09	2	00	00	00	00	00	.0287
200535B	7	0003	001155	1	01	YES	035	07	2	00	00	00	00	00	.0533
200536H	4	0003	000421	1	01	YES	035	09	2	00	00	00	00	00	.0338
200538W	7	0001	003500	1	01	YES	035	06	2	00	00	00	00	00	.0533
200539D	7	0001	000089	1	01	NO	035	09	2	00	00	00	00	00	.0226
200567G	7	0003	001130	1	01	YES	015	07	2	00	00	00	00	00	.0533
200569V	7	0001	000760	1	01	YES	015	07	4	00	00	00	00	00	.0478
200570P	4	0001	000980	1	01	YES	015	09	1	00	00	00	00	00	.0271
200673P	4	0002	001520	1	00	YES	010	19	2	00	00	00	00	00	.0321
200674W	4	0002	003728	1	00	YES	010	16	2	00	00	00	00	00	.0452
200675D	4	0002	001250	1	00	YES	010	19	2	00	00	00	00	00	.0283
200676K	4	0002	005000	1	00	YES	010	16	3	00	00	00	00	00	.0482
200677S	4	0002	001540	1	00	YES	010	19	2	00	00	00	00	00	.0321
200679F	3	0002	001100	1	00	NO	010	19	2	00	00	00	00	00	.0163

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU 8204
2	8205 THRU 8304
3	8305 THRU 8404
4	8405 THRU 8504
5	8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
200680A	4	0000	000719	1	00	NO	000	09	1	00	00	00	00	00	.0007
200681G	4	0002	000719	1	00	NO	010	19	1	00	00	00	00	00	.0143
200715Y	4	0005	000032	1	02	NO	035	19	1	00	00	00	00	00	.0116
200716F	4	0009	000050	1	02	YES	010	19	2	00	00	00	00	00	.0235
200774B	4	0005	000130	1	02	NO	035	09	2	00	00	00	00	00	.0179
200775H	7	0005	003090	1	02	YES	035	07	2	00	00	00	00	00	.0750
200778D	8	0027	001129	1	03	YES	010	19	2	00	00	00	00	00	.0436
200780E	7	0007	000516	1	04	YES	010	19	2	00	00	00	00	00	.0554
200781L	7	0011	005467	1	04	YES	010	16	2	02	00	00	00	00	.3275
200782T	7	0011	017900	1	04	YES	010	14	4	00	00	00	00	00	.1252
200783A	7	0011	006201	1	04	YES	010	16	3	00	00	00	00	00	.1021
200784G	4	0011	002500	1	04	NO	010	19	2	00	00	00	00	00	.0470
200785N	7	0011	005467	1	04	YES	010	16	3	00	00	00	00	00	.1021
200786V	7	0011	007233	1	04	YES	010	16	3	00	00	00	00	00	.1051
200787C	7	0011	007233	1	04	YES	010	16	3	00	00	00	00	00	.1051
200789R	7	0011	007725	1	04	YES	010	16	3	00	00	00	00	00	.1051
200790K	7	0011	004464	1	04	YES	010	16	4	00	00	00	00	00	.1034
200791S	7	0011	005730	1	04	YES	010	16	2	00	00	00	00	00	.0952
200792Y	7	0011	001059	1	04	YES	010	19	2	00	00	00	00	00	.0717
200793F	4	0011	002796	1	04	YES	010	19	2	00	00	00	00	00	.0763
200794M	8	0011	010400	1	04	YES	010	14	3	00	00	00	00	00	.0624
200795U	7	0011	012000	1	04	YES	010	14	4	00	00	00	00	00	.1213
200796B	7	0011	001059	1	04	YES	010	19	2	00	00	00	00	00	.0717
200797H	7	0007	005122	1	04	YES	010	16	4	00	00	00	00	00	.0997
200799W	7	0007	007161	1	04	YES	035	16	2	00	00	00	00	00	.0927

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
200800N	4	0007	001423	1	04	YES	035	16	2	00	00	00	00	00	.0732
200801V	7	0007	011781	1	04	YES	035	14	3	00	00	00	00	00	.1051
200802C	4	0007	000296	1	04	NO	035	17	2	00	00	00	00	00	.0302
200803J	7	0007	012690	1	04	YES	035	14	4	01	00	00	00	00	.2413
200804R	4	0007	000296	1	04	NO	035	17	2	00	00	00	00	00	.0302
200807L	4	0007	000837	1	04	NO	035	17	2	00	00	00	00	00	.0377
200815D	6	0005	000785	1	02	YES	035	16	2	00	01	00	00	00	.1379
200816K	8	0005	001980	1	02	YES	035	06	2	00	00	00	00	00	.0309
200817S	7	0005	001230	1	02	YES	035	07	2	00	00	00	00	00	.0628
200818Y	4	0005	000020	1	02	NO	035	08	2	00	00	00	00	00	.0110
200819F	4	0005	000064	1	02	NO	025	08	2	00	00	00	00	00	.0150
200820A	4	0005	000029	1	02	NO	035	09	2	00	00	00	00	00	.0116
200821G	7	0005	000618	1	02	YES	035	08	2	00	00	00	00	00	.0544
200822N	4	0000	000219	1	00	NO	000	09	2	01	00	00	00	00	.0413
200823V	4	0005	000553	1	02	NO	035	09	2	00	00	00	00	00	.0275
200847J	7	0001	013400	0	00	YES	010	14	3	00	00	00	00	00	.0668
200849X	4	0005	000200	1	02	YES	035	07	2	00	00	00	00	00	.0390
200850S	4	0005	000069	1	02	NO	035	08	2	00	00	00	00	00	.0162
200851Y	4	0005	000041	1	02	NO	035	08	2	00	00	00	00	00	.0146
200852F	4	0005	000015	1	02	NO	035	09	2	00	00	00	00	00	.0088
200853M	4	0005	000200	1	02	YES	035	09	2	00	00	00	00	00	.0333
200854U	7	0005	001710	1	02	YES	035	06	2	00	00	00	00	00	.0661
200855B	4	0005	000392	1	02	YES	035	09	2	00	00	00	00	00	.0408
200856H	7	0005	001480	1	02	YES	035	07	2	00	00	00	00	00	.0628
200857P	4	0005	000051	1	02	NO	035	09	2	00	00	00	00	00	.0134

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
200858W	4	0005	000045	1	02	NO	035	08	2	00	00	00	00	00	.0146
200859D	7	0005	000170	1	02	YES	035	08	2	00	00	00	00	00	.0395
200861E	4	0005	000040	1	02	NO	035	08	2	00	00	00	00	00	.0127
200862L	4	0005	000035	1	02	NO	035	09	2	00	00	00	00	00	.0116
200863T	4	0005	000015	1	02	NO	035	09	2	00	00	00	00	00	.0088
200864A	4	0005	000055	1	02	NO	035	09	2	00	00	00	00	00	.0134
200867V	7	0005	001950	1	02	YES	035	06	2	00	00	00	00	00	.0661
200868C	4	0005	000100	1	02	NO	035	09	2	00	00	00	00	00	.0160
200869J	4	0005	000045	1	02	NO	035	09	2	00	00	00	00	00	.0134
200870D	4	0005	000250	1	02	NO	035	08	2	00	00	00	00	00	.0231
200871K	4	0005	000130	1	02	NO	035	09	2	00	00	00	00	00	.0179
200872S	7	0005	001310	1	02	YES	035	07	2	00	00	00	00	00	.0628
200873Y	7	0005	001440	1	02	YES	010	16	2	00	00	00	00	00	.0628
200920E	4	0002	000026	1	02	NO	025	09	2	00	00	00	00	00	.0081
200927C	4	0003	000030	1	03	NO	025	08	2	00	00	00	00	00	.0107
200928J	4	0003	000066	1	03	NO	025	08	2	00	00	00	00	00	.0123
200930K	4	0003	000150	1	03	NO	025	09	1	00	00	00	00	00	.0156
200931S	4	0003	000020	1	03	NO	025	09	2	00	00	00	00	00	.0085
200932Y	7	0003	002690	1	03	YES	025	06	2	00	00	00	00	00	.0669
200933F	4	0004	000055	1	03	NO	025	09	1	00	00	00	00	00	.0156
200935U	4	0001	000090	1	01	YES	035	17	4	00	00	00	00	00	.0180
200940R	4	0002	001890	0	01	YES	010	17	2	00	00	00	00	00	.0356
200941X	4	0000	000610	0	00	YES	010	07	2	00	00	00	00	00	.0014
200942E	4	0003	000219	1	01	YES	015	09	2	00	00	00	00	00	.0251
200943L	4	0003	000558	1	01	YES	015	09	2	00	00	00	00	00	.0335

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
200944T	4	0001	000250	1	01	YES	015	07	2	01	00	00	00	00	.0805
200945A	4	0001	000131	1	01	NO	025	08	2	00	00	00	00	00	.0109
200946G	4	0001	000012	1	01	NO	025	09	2	00	00	00	00	00	.0047
200948V	4	0001	000026	1	01	NO	025	09	2	00	00	00	00	00	.0055
200950W	4	0001	000016	1	01	NO	025	09	2	00	00	00	00	00	.0047
200951D	4	0001	000050	1	01	NO	025	08	2	00	00	00	00	00	.0070
200953S	4	0001	000011	1	01	NO	025	09	2	00	00	00	00	00	.0047
200954Y	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
200955F	4	0002	000250	1	01	YES	025	07	2	00	00	00	00	00	.0285
200956M	4	0002	000310	1	01	YES	025	07	2	00	00	00	00	00	.0317
200959H	4	0001	000040	1	01	NO	025	09	2	00	00	00	00	00	.0064
200960C	4	0001	000043	1	01	NO	025	09	2	00	00	00	00	00	.0064
200962R	4	0001	000037	1	01	NO	025	09	2	00	00	00	00	00	.0064
200963X	4	0001	000035	1	01	NO	020	09	2	00	00	00	00	00	.0062
200965L	4	0001	000020	1	01	NO	025	09	2	00	00	00	00	00	.0047
200966T	7	0001	001240	1	01	YES	025	06	2	00	00	00	00	00	.0415
200967A	4	0001	000400	1	01	YES	025	09	2	00	00	00	00	00	.0224
200968G	4	0002	001190	1	01	YES	025	07	2	00	00	00	00	00	.0443
200969N	4	0000	000211	1	00	YES	000	09	2	00	00	00	00	00	.0014
200985X	7	0000	004600	1	00	YES	010	02	2	01	00	00	00	00	.0466
201027P	7	0005	002350	1	02	YES	035	06	2	00	00	00	00	00	.0704
201028W	4	0005	000067	1	02	NO	035	09	2	00	00	00	00	00	.0148
201029D	7	0005	000419	1	02	YES	035	08	4	00	00	00	00	00	.0602
201030X	4	0005	000012	1	02	NO	035	09	1	00	00	00	00	00	.0088
201031E	4	0005	000065	1	02	NO	035	09	2	00	00	00	00	00	.0148

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201032L	4	0005	000020	1	02	NO	035	09	2	00	00	00	00	00	.0100
201033T	4	0005	000049	1	02	NO	035	09	2	00	00	00	00	00	.0134
201034A	4	0005	000030	1	02	NO	035	09	2	00	00	00	00	00	.0116
201035G	4	0005	000553	1	02	YES	035	09	2	00	00	00	00	00	.0456
201036N	8	0005	000500	1	02	YES	035	07	2	00	00	00	00	00	.0212
201037V	4	0005	000080	1	02	NO	035	09	2	00	00	00	00	00	.0148
201038C	6	0005	000030	1	02	NO	040	08	2	00	00	00	00	00	.0261
201039J	7	0005	000980	1	02	YES	040	07	2	00	00	00	00	00	.0586
201040D	7	0005	000138	1	02	NO	040	09	2	00	00	00	00	00	.0370
201041K	7	0005	001940	1	02	YES	040	06	2	00	00	00	00	00	.0661
201042S	4	0005	000020	1	02	NO	040	09	2	00	00	00	00	00	.0104
201043Y	4	0005	000031	1	02	NO	040	09	2	00	00	00	00	00	.0120
201044F	4	0005	000035	1	02	NO	040	09	2	00	00	00	00	00	.0120
201045M	4	0005	000025	1	02	NO	040	09	1	00	00	00	00	00	.0120
201046U	4	0005	000024	1	02	NO	040	09	1	00	00	00	00	00	.0104
201047B	6	0005	000045	1	02	NO	040	08	2	00	00	00	00	00	.0293
201048H	6	0005	000080	1	02	NO	040	08	2	00	00	00	00	00	.0318
201049P	4	0005	000035	1	02	NO	040	09	2	00	00	00	00	00	.0120
201050J	4	0005	000100	1	02	NO	035	09	2	00	00	00	00	00	.0160
201051R	4	0005	000150	1	02	NO	035	09	1	00	00	00	00	00	.0194
201052X	4	0005	000065	1	02	NO	035	09	2	00	00	00	00	00	.0148
201053E	7	0005	000790	1	02	YES	035	07	2	00	00	00	00	00	.0544
201054L	7	0005	000542	1	02	YES	035	06	2	00	00	00	00	00	.0516
201056A	4	0005	000025	1	02	NO	035	09	2	00	00	00	00	00	.0116
201057G	4	0002	000296	1	00	NO	010	17	2	00	00	00	00	00	.0115

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201059V	7	0005	001440	1	02	YES	035	07	2	00	00	00	00	00	.0628
201060P	4	0002	002200	1	00	NO	010	19	2	00	00	00	00	00	.0208
201061W	4	0002	006851	1	00	YES	010	14	2	00	00	01	00	00	.1415
201062D	4	0002	008085	1	00	YES	010	14	2	00	00	00	00	00	.0610
201063K	4	0002	000886	1	00	YES	010	14	2	00	00	00	00	00	.0341
201064S	4	0002	012200	1	00	YES	010	16	2	00	00	00	00	00	.0602
201065Y	4	0002	019600	1	00	YES	010	14	6	00	00	00	00	00	.0712
201067M	4	0002	003139	1	00	YES	010	17	2	00	00	00	00	00	.0418
201070V	4	0002	000900	1	00	NO	010	19	2	00	00	00	00	00	.0153
201072J	4	0002	001050	1	00	YES	010	19	2	00	00	00	00	00	.0283
201073R	4	0002	000331	1	00	YES	010	19	2	00	00	00	00	00	.0196
201075E	4	0000	011744	1	00	YES	010	16	4	01	00	00	00	00	.0432
201076L	4	0002	001400	1	00	YES	010	19	2	00	00	00	00	00	.0300
201077T	7	0001	013400	1	00	YES	035	14	2	00	00	00	00	00	.0654
201125F	7	0000	001319	1	00	YES	000	14	4	00	00	00	00	00	.0048
201126M	7	0000	009527	1	00	YES	000	16	3	00	00	00	00	00	.0042
201137A	4	0004	000081	1	02	NO	040	09	2	00	00	00	00	00	.0154
201190L	4	0004	000063	1	02	NO	040	09	2	00	00	00	00	00	.0138
201210V	8	0000	002230	0	00	YES	010	06	2	00	00	00	00	00	.0010
201251A	4	0005	000070	1	03	NO	035	08	2	00	00	00	00	00	.0169
201252G	4	0005	000008	1	03	NO	035	09	2	00	00	00	00	00	.0079
201254V	4	0005	000103	1	03	NO	035	09	2	00	00	00	00	00	.0178
201257R	7	0008	002520	1	03	YES	020	02	2	00	00	00	00	00	.0794
201258X	4	0007	000219	1	03	YES	020	09	2	00	00	00	00	00	.0366
201259E	4	0007	001050	1	03	YES	020	09	2	00	00	00	00	00	.0549

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201261F	4	0005	000041	1	03	NO	030	09	2	00	00	00	00	00	.0135
201262M	7	0005	001010	1	03	YES	030	07	2	00	00	00	00	00	.0594
201263U	4	0005	000019	1	03	NO	030	09	1	00	00	00	00	00	.0101
201266P	4	0007	000065	1	03	NO	030	08	4	00	00	00	00	00	.0176
201268D	4	0005	000065	1	03	NO	030	09	2	00	00	00	00	00	.0150
201269K	4	0005	000045	1	03	NO	030	09	2	00	00	00	00	00	.0135
201270E	4	0005	000065	1	03	NO	030	08	2	00	00	00	00	00	.0163
201271L	7	0005	000530	1	03	YES	030	07	2	00	00	00	00	00	.0523
201273A	4	0005	000015	1	03	NO	030	09	1	00	00	00	00	00	.0088
201274G	4	0005	000040	1	03	NO	030	09	1	00	00	01	00	00	.0611
201277C	4	0005	000219	1	03	NO	030	09	1	01	00	00	00	00	.0787
201278J	7	0005	000746	1	03	YES	030	07	2	00	00	00	00	00	.0551
201279R	4	0005	000019	1	03	NO	030	09	1	00	00	00	00	00	.0101
201280K	7	0005	001100	1	03	YES	030	07	2	00	00	00	00	00	.0594
201283F	4	0005	000140	1	03	NO	030	08	2	00	00	00	00	00	.0197
201286B	4	0007	000160	1	03	NO	030	09	1	00	00	00	00	00	.0215
201289W	4	0005	000783	1	03	YES	020	09	2	00	00	00	00	00	.0462
201290R	7	0005	000451	1	03	YES	030	19	2	00	00	00	00	00	.0500
201291X	7	0005	001659	1	03	YES	030	16	2	00	00	00	00	00	.0669
201294T	4	0005	000016	1	03	NO	030	09	2	00	00	00	00	00	.0088
201300U	4	0005	000091	1	03	NO	030	08	2	00	00	00	00	00	.0176
201301B	4	0005	000095	1	03	NO	030	09	2	00	00	00	00	00	.0162
201304W	4	0005	000055	1	03	NO	030	08	2	00	00	00	00	00	.0147
201305D	4	0005	000040	1	03	NO	030	09	2	00	00	00	00	00	.0117
201307S	4	0005	000015	1	03	NO	030	09	2	00	00	00	00	00	.0088

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201308Y	4	0005	000055	1	03	NO	030	09	2	00	00	00	00	00	.0135
201310A	7	0007	001103	1	03	YES	020	06	2	00	00	00	00	00	.0636
201311G	4	0007	000219	1	03	NO	020	09	2	00	00	00	00	00	.0216
201315J	8	0008	000926	1	03	YES	020	07	2	00	00	00	00	00	.0289
201319L	7	0005	000218	1	03	NO	030	08	2	00	00	00	00	00	.0430
201320F	7	0005	001030	1	03	YES	030	06	2	01	00	00	00	00	.1469
201321M	4	0005	000045	1	03	NO	030	09	1	00	00	00	00	00	.0135
201323B	4	0005	000035	1	03	NO	030	09	2	00	00	00	00	00	.0117
201324H	4	0005	000025	1	03	NO	030	09	2	00	00	00	00	00	.0117
201326W	4	0005	000783	1	03	YES	030	09	2	00	00	00	00	00	.0488
201327D	4	0005	000384	1	03	YES	030	09	2	00	00	00	00	01	.1140
201328K	7	0005	005540	1	03	YES	030	06	2	00	00	00	00	00	.0822
201329S	4	0005	000384	1	03	YES	020	09	2	00	00	00	00	00	.0387
201463D	4	0002	000113	1	02	NO	030	09	1	00	00	00	00	00	.0129
201471V	4	0002	000420	1	02	YES	035	09	2	00	00	00	00	00	.0333
201485D	4	0002	000558	1	02	YES	035	09	2	00	00	00	00	00	.0362
201495J	4	0004	000274	1	04	YES	025	08	2	00	00	00	00	00	.0391
201506U	4	0004	000060	1	04	NO	035	09	2	00	00	00	00	00	.0144
201510J	4	0004	000700	1	04	YES	035	07	2	00	00	00	00	00	.0560
201512X	4	0004	000035	1	04	NO	035	09	1	00	00	00	00	00	.0126
201514L	4	0004	000026	1	04	NO	035	09	1	00	00	00	00	00	.0109
201517G	4	0004	000033	1	04	NO	035	09	1	00	00	00	00	00	.0126
201518N	4	0004	000022	1	04	NO	035	09	1	00	00	00	00	00	.0109
201519V	4	0004	000037	1	04	NO	035	09	2	00	00	00	00	00	.0126
201521W	8	0004	001600	1	04	YES	035	07	2	00	00	00	00	00	.0289

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201526F	4	0004	000094	1	04	NO	035	09	2	00	00	00	00	00	.0160
201527M	4	0004	000100	1	04	NO	035	08	2	00	00	00	00	00	.0175
201528U	4	0004	000047	1	04	NO	035	09	2	00	00	00	00	00	.0126
2015298	4	0004	000039	1	04	NO	035	09	2	00	00	00	00	00	.0126
201530V	4	0004	000071	1	04	NO	035	09	2	00	00	00	00	00	.0144
201532J	4	0004	000088	1	04	NO	035	09	2	00	00	00	00	00	.0160
201538A	4	0004	000469	1	04	YES	035	17	2	00	00	00	00	00	.0468
201539G	7	0000	008700	1	00	YES	010	14	4	00	00	00	00	00	.0048
201541H	4	0002	000054	1	02	NO	025	09	2	00	00	00	00	00	.0093
201542P	4	0002	000037	1	02	NO	025	09	2	00	00	00	00	00	.0081
201543W	7	0002	001090	1	02	YES	025	07	2	00	00	00	00	00	.0494
2015628	4	0002	000690	1	02	NO	025	09	2	00	00	00	00	00	.0213
201563H	4	0002	001100	1	02	YES	025	09	2	00	00	00	00	00	.0406
201564P	4	0002	001100	1	02	YES	025	09	2	00	00	00	00	00	.0406
201565W	4	0002	001020	1	02	YES	025	07	2	00	00	00	00	00	.0472
201566D	4	0002	000920	1	02	YES	025	09	2	00	00	00	00	00	.0383
201567K	4	0002	000870	2	02	YES	025	09	2	00	00	00	00	00	.0452
201591L	4	0002	000046	1	02	NO	035	09	2	00	00	00	00	00	.0100
201592T	4	0002	000030	1	02	NO	035	09	2	00	00	00	00	00	.0088
201593A	4	0002	000450	1	02	YES	035	08	2	00	00	00	00	00	.0359
201594G	4	0002	000020	1	02	NO	035	09	1	00	00	00	00	00	.0075
201597C	4	0002	000005	1	02	NO	035	09	1	00	00	00	00	00	.0043
201601P	4	0002	000030	1	02	NO	035	09	1	00	00	00	00	00	.0088
201602W	4	0002	000040	1	02	NO	035	09	2	00	00	00	00	00	.0088
201603D	4	0002	000361	1	02	NO	030	09	2	00	00	00	00	00	.0188

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201614K	4	0002	000421	1	02	YES	030	09	1	00	00	00	00	00	.0322
201615S	7	0002	002390	1	02	YES	030	06	2	00	00	00	00	00	.0586
201616Y	4	0002	000170	1	02	NO	030	09	1	00	00	00	00	00	.0143
201618M	4	0002	000060	1	02	NO	035	09	1	00	00	00	00	00	.0100
201619U	4	0002	000071	1	02	NO	035	08	2	00	00	01	00	00	.0629
201611V	4	0002	000075	1	02	NO	035	09	2	00	00	00	00	00	.0116
201613J	4	0002	000095	1	02	NO	035	09	2	00	00	00	00	00	.0116
201614R	7	0002	000558	1	02	YES	035	09	2	00	00	00	00	00	.0424
201617L	4	0002	000030	1	02	NO	035	09	1	00	00	00	00	00	.0088
201618T	4	0002	000045	1	02	NO	035	09	1	00	00	00	00	00	.0100
201619A	4	0002	000020	1	02	NO	035	09	2	00	00	00	00	00	.0075
201620U	4	0002	000090	1	02	NO	035	09	2	00	00	00	00	00	.0116
201621B	8	0002	000260	1	02	YES	035	07	2	00	00	00	00	00	.0142
201622H	4	0002	000180	1	02	YES	035	09	2	00	00	00	00	00	.0258
201623P	4	0002	000050	1	02	NO	035	09	1	00	00	00	00	00	.0100
201624W	4	0002	001721	1	02	YES	035	07	2	01	00	00	00	00	.1406
201625D	4	0002	000113	1	02	NO	035	09	2	00	00	00	00	00	.0134
201626K	4	0002	000058	1	02	NO	035	09	2	00	00	00	00	00	.0100
201627S	4	0002	000040	1	02	NO	035	09	2	00	00	00	00	00	.0088
201628Y	4	0002	000022	1	02	NO	035	09	2	00	00	00	00	00	.0075
201629F	7	0002	000515	1	02	YES	025	07	2	00	00	00	00	00	.0424
201630A	4	0002	000004	1	02	NO	025	09	1	00	00	00	00	00	.0040
201631G	4	0002	000030	1	02	NO	025	09	2	00	00	00	00	00	.0081
201632N	6	0002	000074	1	02	NO	025	09	2	00	00	00	00	00	.0261
201633V	7	0002	000600	1	02	YES	025	02	2	00	00	00	00	00	.0704

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201634C	4	0002	000384	1	02	YES	025	09	2	00	00	00	00	00	.0311
201635J	4	0002	000384	1	02	NO	025	09	1	00	00	00	00	00	.0181
201636R	4	0002	001544	1	02	YES	025	09	2	00	00	00	00	00	.0456
201637X	4	0002	000445	1	02	NO	025	07	2	00	00	00	00	01	.0788
201638E	4	0002	000450	1	02	YES	025	06	2	00	00	00	00	00	.0397
201640F	4	0003	000040	1	02	NO	025	09	2	00	00	00	00	00	.0093
201649S	4	0005	001290	1	02	YES	025	06	2	00	00	00	00	00	.0667
201650L	4	0004	000219	1	02	YES	025	09	2	00	00	00	00	00	.0311
201651T	4	0002	000044	1	02	NO	025	09	2	00	00	00	00	00	.0093
201652A	4	0002	000100	1	02	NO	025	08	2	00	00	00	00	00	.0118
201654N	7	0002	000001	1	02	NO	025	09	1	00	00	00	00	00	.0079
201655V	4	0002	000080	1	02	NO	025	09	2	00	00	00	00	00	.0108
201656C	4	0002	000040	1	02	NO	025	08	2	00	00	00	00	00	.0089
201657J	4	0002	000016	1	02	NO	025	09	2	00	00	00	00	00	.0069
201658R	4	0002	000020	1	02	NO	025	09	2	00	00	00	00	00	.0069
201659X	4	0004	000070	1	02	YES	025	08	2	00	00	00	00	00	.0237
201660S	4	0002	000090	1	02	NO	025	08	2	00	00	00	00	00	.0118
201661Y	4	0002	000010	0	02	NO	025	08	2	00	00	00	00	00	.0045
201662F	7	0002	002040	1	02	YES	025	06	2	00	00	00	00	00	.0586
201663M	4	0003	000219	1	03	YES	025	09	2	00	00	00	00	00	.0301
201664U	4	0003	000219	1	03	YES	025	09	2	00	00	00	00	00	.0301
201665B	4	0007	000234	1	03	YES	025	08	2	00	00	00	00	00	.0429
201667P	4	0003	000060	1	03	NO	025	09	2	00	00	00	00	00	.0113
201668W	4	0003	000029	1	03	NO	025	09	2	00	00	00	00	00	.0098
201670X	4	0003	000031	1	03	NO	025	09	2	00	00	00	00	00	.0098

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201672L	4	0003	000042	1	03	NO	025	09	2	00	00	00	00	00	.0113
201674A	4	0003	000023	1	03	NO	025	09	2	00	00	00	00	00	.0085
201676N	4	0003	000042	1	03	NO	025	09	2	00	00	00	00	00	.0113
201677V	4	0007	000540	1	03	YES	025	08	2	01	00	00	00	01	.2122
201678C	4	0007	001106	1	03	YES	025	09	2	00	00	00	00	00	.0562
201681K	4	0003	000025	1	03	NO	025	08	2	00	00	00	00	00	.0093
201682S	4	0003	000060	1	03	NO	025	08	2	00	00	00	00	00	.0123
201685M	4	0003	000015	1	03	NO	025	09	2	00	00	00	00	00	.0073
201686U	4	0003	000025	1	03	NO	025	09	2	00	00	00	00	00	.0085
2016878	4	0003	000020	1	03	NO	025	09	2	00	00	00	00	00	.0085
201688H	4	0007	000835	1	03	NO	025	09	2	00	01	00	00	00	.0971
201689P	4	0007	000392	1	03	YES	025	07	4	00	00	00	00	00	.0516
201690J	4	0003	000040	1	03	NO	025	09	2	00	00	00	00	00	.0098
201691R	4	0003	000005	1	03	NO	025	09	1	00	00	00	00	00	.0053
201713N	4	0003	000030	1	03	NO	015	09	2	00	00	00	00	00	.0091
201717R	4	0003	000027	1	03	NO	025	09	2	00	00	00	00	00	.0098
201719E	7	0007	000450	1	03	YES	025	07	2	01	00	00	00	00	.1391
201722M	4	0003	000079	1	03	NO	025	09	2	00	00	00	00	00	.0130
201723U	7	0003	000540	1	03	YES	025	07	2	00	00	00	00	00	.0476
201726P	7	0007	000710	1	03	YES	025	07	2	00	00	00	00	00	.0594
201729K	4	0003	000087	1	03	NO	030	09	2	00	00	00	00	00	.0135
201730E	4	0003	000036	1	03	NO	025	09	1	00	00	00	00	00	.0098
201733A	4	0003	000037	1	03	NO	025	09	1	00	00	00	00	00	.0098
201734G	4	0003	000070	1	03	NO	025	08	2	00	00	00	00	00	.0142
201736V	4	0003	000005	1	03	NO	025	09	1	00	00	00	00	00	.0053

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201737C	4	0003	000015	1	03	NO	025	09	2	00	00	00	00	00	.0073
201738J	7	0003	000680	1	03	YES	025	06	2	00	00	00	00	00	.0500
201739R	4	0001	000219	1	01	YES	025	09	2	00	00	00	00	00	.0203
201740K	4	0003	000080	1	03	YES	025	09	2	00	00	00	00	00	.0228
201741S	7	0003	000219	1	03	YES	025	09	2	00	00	00	00	00	.0375
201759C	4	0009	000392	1	03	YES	025	09	2	00	00	00	00	00	.0474
201760W	4	0003	000035	1	03	NO	025	07	2	00	00	00	00	00	.0117
201761D	4	0003	000040	1	03	NO	025	09	2	00	00	00	00	00	.0098
201762K	4	0003	000065	1	03	NO	025	08	2	00	00	00	00	00	.0123
201764Y	4	0007	000835	1	03	YES	025	07	2	00	00	00	00	00	.0595
201766M	4	0003	000010	1	03	NO	025	09	2	00	00	00	00	00	.0063
201768B	4	0003	000023	1	03	NO	025	09	2	00	00	00	00	00	.0085
201769H	4	0003	000045	1	03	NO	025	08	2	00	00	00	00	00	.0123
201770C	4	0007	000120	1	03	NO	025	09	2	00	00	00	00	00	.0189
201771J	4	0003	000150	1	03	NO	025	09	1	00	00	00	00	00	.0156
201774E	4	0003	000430	1	03	YES	025	07	2	00	00	00	00	00	.0412
201778G	4	0003	000150	1	03	YES	025	08	2	00	00	00	00	00	.0293
201782W	4	0001	001150	1	01	YES	010	17	2	00	00	00	00	00	.0311
201784K	4	0001	002300	1	01	YES	010	19	2	00	00	00	00	00	.0346
201786Y	4	0005	001655	1	01	NO	010	19	2	00	00	00	00	00	.0304
201787F	4	0003	001210	1	01	YES	010	17	2	00	00	00	00	00	.0421
201790N	4	0005	000527	1	01	NO	010	19	2	00	00	00	00	00	.0216
201844S	4	0001	003446	0	00	YES	010	16	2	00	00	00	00	00	.0317
201845Y	7	0001	003024	0	00	YES	010	17	2	00	00	00	00	00	.0462
201846F	4	0001	001358	0	00	YES	010	17	2	00	00	00	00	00	.0226

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201848U	4	0001	000527	0	00	YES	010	19	2	00	00	00	00	00	.0155
201850V	7	0001	001064	0	00	YES	010	19	2	00	00	00	00	00	.0356
201851C	7	0001	001795	0	00	YES	010	16	2	00	00	00	00	00	.0396
201854X	7	0000	000460	1	00	YES	000	19	2	00	00	00	00	00	.0037
201855E	4	0001	000050	0	00	NO	010	09	2	00	00	00	00	00	.0037
201857T	7	0001	000820	0	00	YES	010	07	2	00	00	00	00	00	.0330
201858A	7	0009	008110	1	03	YES	030	14	4	00	00	00	00	00	.1114
201859G	7	0001	006806	0	00	YES	010	16	2	00	00	00	00	00	.0539
201860B	7	0001	008070	0	00	YES	010	14	4	00	01	00	00	00	.1633
201861H	7	0001	012500	0	00	YES	010	14	4	00	00	00	00	00	.0730
201862P	4	0005	000310	1	03	YES	030	08	2	00	00	00	00	00	.0418
201863W	4	0006	000059	1	03	NO	030	09	2	00	00	00	00	00	.0150
201864D	7	0005	000390	1	03	YES	030	07	2	00	00	00	00	00	.0476
201866S	4	0005	000012	1	03	NO	030	09	2	00	00	00	00	00	.0088
201867Y	4	0005	000041	1	03	NO	030	08	2	00	00	00	00	00	.0147
201868F	4	0005	000020	1	03	NO	030	09	2	00	00	00	00	00	.0101
201869M	4	0005	000110	1	03	NO	030	08	2	00	00	00	00	00	.0187
201870G	8	0007	000219	1	03	YES	030	09	2	00	00	00	00	00	.0187
201871N	7	0007	000392	1	03	YES	030	09	2	00	00	00	00	00	.0523
201872V	7	0005	001044	1	03	YES	030	07	2	01	00	00	00	00	.1469
201873C	4	0005	000113	1	03	YES	030	09	2	00	00	00	00	00	.0297
201874J	4	0005	000020	1	03	NO	030	09	2	00	00	00	00	00	.0101
201875R	7	0004	002070	1	03	YES	030	02	2	01	00	00	00	00	.1603
201876X	4	0005	000026	1	03	NO	030	08	2	00	00	00	00	00	.0128
201877E	4	0005	000065	1	03	NO	030	09	2	00	00	00	00	00	.0150

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201878L	4	0005	000008	1	03	NO	030	09	2	00	00	00	00	00	.0076
201879T	4	0005	000020	1	03	NO	030	09	2	00	00	00	00	00	.0101
201880M	4	0005	000460	1	03	NO	030	09	2	00	00	00	00	00	.0262
201881U	4	0007	000404	1	03	NO	030	09	1	00	00	00	00	00	.0277
201882B	7	0005	000878	1	03	YES	030	07	2	00	00	00	00	00	.0594
201885W	4	0005	000017	1	03	NO	030	09	2	00	00	00	00	00	.0101
201886D	4	0005	000026	1	03	NO	030	09	2	00	00	00	00	00	.0117
201886Y	4	0005	000061	1	03	NO	030	09	2	00	00	00	00	00	.0150
201891A	4	0005	000065	1	03	NO	030	09	2	00	00	00	00	00	.0150
201892G	4	0007	000100	1	03	NO	030	09	2	00	00	00	00	00	.0181
201893N	7	0007	000240	1	03	YES	030	08	2	00	00	00	00	00	.0476
201901D	4	0000	000213	0	00	YES	010	19	2	00	00	00	00	00	.0012
201902K	4	0000	003952	0	00	YES	010	16	2	00	00	00	00	00	.0014
201903S	4	0000	000580	0	00	YES	010	17	2	00	00	00	00	00	.0013
201904Y	4	0000	000301	0	00	YES	010	17	2	00	00	00	00	00	.0013
201905F	4	0000	000560	0	00	YES	010	19	2	00	00	00	00	00	.0012
201906M	4	0000	000739	0	00	YES	010	19	2	00	00	00	00	00	.0012
201910C	4	0005	000021	1	03	NO	030	09	2	00	00	00	00	00	.0101
201911J	7	0005	000420	1	03	YES	030	07	2	00	00	00	00	00	.0500
201914E	4	0005	000183	1	03	NO	030	08	2	00	00	00	00	00	.0214
201916T	7	0005	000632	1	03	YES	030	07	2	00	00	00	00	00	.0551
201917A	4	0008	000833	1	03	YES	020	09	2	00	00	00	00	00	.0549
201918G	4	0008	000833	1	03	YES	020	09	2	01	00	00	00	00	.1387
201919N	7	0008	006720	1	03	YES	020	06	4	01	01	00	00	01	.4801
201920H	4	0008	000384	1	03	YES	020	09	2	00	00	00	00	00	.0462

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201921P	4	0007	000384	1	03	YES	020	09	4	00	00	00	00	00	.0434
201922W	4	0007	000783	1	03	YES	020	09	2	00	00	00	00	00	.0505
201923D	4	0007	000420	1	03	NO	020	09	1	00	00	00	00	00	.0260
201924K	4	0007	000474	1	03	NO	020	09	2	00	00	00	01	00	.0902
201926Y	4	0005	000070	1	03	NO	035	09	2	00	00	00	00	00	.0155
201927F	4	0005	000096	1	03	NO	035	09	2	00	00	00	00	00	.0168
201928M	4	0005	000048	1	03	NO	035	09	2	00	00	00	00	00	.0140
201929U	4	0005	000028	1	03	NO	035	07	2	00	00	00	00	00	.0146
201930N	4	0005	000051	1	03	NO	035	09	2	00	00	00	00	00	.0140
201932C	4	0005	000302	1	03	YES	035	07	2	00	00	00	00	00	.0466
201935X	7	0005	000294	1	03	YES	035	07	2	00	00	00	00	00	.0453
201936E	4	0005	000030	1	03	NO	035	09	2	00	00	00	00	00	.0122
201937L	4	0005	000009	1	03	NO	035	09	2	00	00	00	00	00	.0079
201940U	4	0005	000130	1	03	YES	035	07	2	00	00	00	00	00	.0377
201941B	4	0005	000040	1	03	NO	035	09	2	00	00	00	00	00	.0122
201942H	4	0006	000339	1	03	NO	035	09	2	00	00	00	00	00	.0140
201951G	4	0006	000250	1	02	YES	010	19	2	00	00	00	00	00	.0328
201952N	4	0008	000670	1	04	YES	010	17	2	00	00	00	00	00	.0523
201953V	4	0008	000501	1	04	YES	010	17	2	00	00	00	00	00	.0523
201954C	4	0006	000800	1	02	YES	010	19	2	00	00	00	00	00	.0458
201955J	4	0006	002921	1	02	YES	010	16	2	00	00	00	00	00	.0707
201956R	4	0004	001200	0	00	YES	010	16	2	00	00	00	00	00	.0350
201957X	4	0002	002700	0	00	YES	010	16	2	00	00	00	00	00	.0350
201959L	4	0006	000200	1	02	YES	010	19	2	00	00	00	00	00	.0308
201960F	4	0006	000400	1	02	YES	010	19	2	00	00	00	00	00	.0371

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
201961M	4	0006	000918	1	02	YES	010	17	2	00	00	00	00	00	.0492
201962U	7	0002	001527	1	02	YES	020	16	2	00	00	00	00	00	.0544
201963B	4	0002	000070	1	02	NO	035	09	1	00	00	00	00	00	.0116
201964H	4	0002	000300	1	02	YES	035	19	2	00	00	00	00	00	.0294
201970L	6	0001	000186	1	01	NO	025	08	2	00	00	00	00	00	.0255
201976C	4	0001	000056	1	01	NO	025	09	2	00	00	00	00	00	.0075
201977J	4	0001	000076	1	01	NO	025	09	2	00	00	00	00	00	.0075
201979X	7	0003	000710	1	01	YES	015	07	2	00	00	00	00	00	.0464
201983M	4	0001	000042	1	01	NO	025	09	2	00	00	00	00	00	.0064
201984U	4	0001	000048	1	01	NO	025	09	2	00	00	00	00	00	.0064
201987P	4	0001	000055	1	01	NO	025	09	2	00	00	00	00	00	.0075
201988W	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
201989D	4	0001	000200	1	01	YES	015	09	2	00	00	00	00	00	.0165
201991E	7	0003	001060	1	01	YES	015	06	2	00	00	00	00	00	.0533
201992L	4	0001	000109	1	01	NO	025	08	2	00	00	00	00	00	.0094
201993T	4	0001	000005	1	01	NO	025	09	2	00	00	00	00	00	.0025
271466P	7	0000	000234	1	00	YES	010	08	2	00	00	00	00	00	.0037
271471L	4	0000	000012	1	00	NO	010	19	1	00	00	00	00	00	.0008
271472T	4	0000	000340	1	00	YES	010	14	2	00	00	00	00	00	.0020
271473A	4	0000	000100	1	00	YES	010	19	2	00	00	00	00	00	.0015
271474G	4	0000	002126	1	00	YES	010	16	2	00	00	00	00	00	.0018
271475N	4	0000	000500	1	00	YES	010	19	2	00	00	00	00	00	.0015
271476V	4	0000	000300	1	00	YES	010	19	2	00	00	00	00	00	.0015
271477C	4	0000	000640	1	00	YES	010	16	2	00	00	00	00	00	.0018
271478J	4	0000	000544	1	00	YES	010	19	2	00	00	00	00	00	.0015

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
271479R	4	0000	002500	1	00	YES	010	19	2	00	00	00	00	00	.0015
271480K	4	0000	000200	1	00	YES	010	19	2	00	00	00	00	00	.0015
271481S	5	0000	005034	1	00	YES	010	16	2	00	00	00	00	00	.0037
271482Y	4	0000	000100	1	00	YES	010	19	2	00	00	00	00	00	.0015
271483F	4	0000	000500	1	00	YES	010	19	2	00	00	00	00	00	.0015
271562S	4	0000	001100	1	00	YES	005	16	2	00	00	00	00	00	.0017
271564F	8	0000	005340	2	00	YES	000	16	2	00	00	00	00	00	.0017
271572X	5	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0033
271574L	4	0000	000840	0	00	YES	005	17	4	00	00	00	00	00	.0013
271575T	4	0000	001655	0	00	YES	005	19	2	00	00	00	00	00	.0011
271576A	4	0000	000745	0	00	YES	005	19	2	00	00	00	00	00	.0011
271577G	4	0000	000745	0	00	YES	005	19	2	00	00	00	00	00	.0011
271578N	4	0000	005200	0	00	YES	005	16	2	00	00	00	00	00	.0014
271579V	7	0006	004100	0	00	YES	010	17	2	01	00	01	00	00	.2580
271580P	7	0006	001752	0	00	YES	010	17	2	01	01	00	00	00	.2382
271582D	4	0000	002770	0	00	YES	005	16	4	00	00	00	00	00	.0014
271584S	4	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0011
271585Y	4	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0011
271586F	4	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0011
271587M	4	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0011
271588U	4	0000	000527	0	00	YES	005	19	2	00	00	00	00	00	.0011
271589B	4	0000	000420	0	00	YES	005	17	2	00	00	00	00	00	.0013
271592J	4	0000	001991	0	00	YES	005	16	2	00	00	00	00	00	.0014
271600Y	4	0000	001130	1	00	YES	010	07	2	00	00	00	00	00	.0018
306931N	4	0008	000200	0	00	YES	010	17	2	00	00	00	00	00	.0226

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
306932V	4	0008	000050	0	00	YES	010	19	2	00	00	00	00	00	.0134
306933C	7	0008	008590	0	00	YES	010	19	2	00	00	00	00	00	.0632
306934J	4	0008	000200	0	00	YES	010	17	2	00	00	00	00	00	.0226
306935R	4	0008	000050	0	00	YES	010	19	2	00	00	00	00	00	.0134
306936X	6	0008	008590	0	00	YES	010	19	2	00	00	00	00	00	.0632
306937E	4	0008	001600	0	00	YES	010	19	2	00	00	00	00	00	.0384
306938L	7	0034	000300	2	05	YES	020	19	2	00	00	00	00	00	.0776
306939T	7	0034	000400	2	05	YES	010	19	2	00	00	00	00	00	.0776
306940M	4	0000	000050	0	00	YES	010	19	2	00	00	00	00	00	.0012
306941U	1	0000	017000	0	00	YES	010	14	4	00	00	00	00	00	.0016
306942B	4	0000	000050	0	00	YES	010	19	2	00	00	00	00	00	.0012
306944P	4	0000	016400	0	00	YES	010	14	2	00	00	00	00	00	.0016
306948S	4	0002	000050	0	00	NO	010	19	2	00	00	00	00	00	.0050
306949Y	7	0000	000050	0	00	NO	010	19	2	00	00	00	00	00	.0033
306950T	4	0000	000100	0	00	YES	010	19	2	00	00	00	00	00	.0012
306952G	4	0010	000102	1	03	YES	040	19	2	00	00	00	00	00	.0388
306956J	7	0008	002650	1	03	YES	040	16	2	00	00	00	00	00	.0794
306960Y	7	0008	001630	1	03	YES	040	17	2	00	00	00	00	00	.0713
306963U	4	0008	000020	1	03	NO	040	09	1	00	00	00	00	00	.0126
306970E	6	0008	000040	1	03	NO	040	09	2	00	00	00	00	00	.0323
306971L	7	0008	000594	1	03	YES	040	07	2	00	00	00	00	00	.0594
306978J	6	0008	000020	1	03	NO	040	09	1	00	00	00	00	00	.0235
306979R	7	0008	000234	1	03	YES	040	08	2	00	00	00	00	00	.0476
306980K	4	0008	000219	1	03	YES	040	09	2	00	00	00	00	00	.0437
306985U	4	0008	000050	1	03	NO	040	09	1	00	00	00	00	00	.0161

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
306988P	4	0008	000219	1	03	YES	040	09	2	00	00	00	00	00	.0437
306989W	4	0008	000342	1	03	YES	040	09	2	00	00	00	00	00	.0487
306990R	7	0008	001155	1	03	YES	040	07	2	00	00	00	00	00	.0669
306991X	4	0008	000392	1	03	NO	040	09	1	00	00	00	00	00	.0317
306992E	4	0008	000035	1	03	NO	040	09	2	00	00	01	00	00	.0661
306996G	7	0008	000103	1	03	NO	040	09	2	00	00	00	00	00	.0400
306997N	8	0008	002850	1	03	YES	040	06	2	00	00	00	00	00	.0391
306998V	7	0008	000577	1	03	YES	040	09	2	00	00	00	00	00	.0594
307001J	8	0010	001142	1	05	YES	040	09	2	00	00	00	00	00	.0336
307002R	7	0008	000384	1	03	YES	040	09	2	00	00	00	00	00	.0551
307003X	4	0008	000384	1	03	YES	040	09	1	00	00	00	00	00	.0517
307004E	7	0008	000326	1	03	NO	040	08	2	00	00	00	00	00	.0523
307008G	7	0008	000208	1	03	NO	040	07	2	00	00	00	00	00	.0476
307012W	4	0008	000150	1	03	NO	040	09	2	00	00	00	00	00	.0230
307013D	4	0008	000219	1	03	YES	040	09	2	00	00	00	00	00	.0437
307014K	4	0008	000219	1	03	YES	040	09	2	00	00	00	00	00	.0437
307015S	7	0008	001410	1	03	YES	040	07	2	00	00	00	00	00	.0713
307016Y	4	0008	000200	1	03	YES	040	09	1	00	00	00	00	00	.0413
307018M	4	0008	000044	1	03	NO	040	09	2	00	00	00	00	00	.0161
307021V	4	0010	000034	1	05	NO	040	09	1	00	00	00	00	00	.0171
307023J	4	0010	000090	1	05	NO	040	09	1	00	00	00	00	00	.0223
307024R	4	0010	000032	1	05	NO	040	09	1	00	00	00	00	00	.0171
307025X	8	0010	000240	1	05	NO	040	08	2	00	00	00	00	00	.0212
307026C	7	0010	002546	1	05	YES	040	07	2	00	00	00	00	00	.0635
307027L	4	0010	000384	1	05	NO	040	09	2	00	00	00	00	00	.0335

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307028T	7	0010	000384	1	05	YES	040	09	2	00	00	00	00	00	.0561
307029A	7	0011	000384	1	05	YES	040	09	2	00	00	00	00	00	.0605
307030U	7	0013	000384	1	05	YES	040	09	2	00	00	00	00	00	.0605
307031B	4	0018	000577	1	05	NO	040	09	2	00	00	00	00	00	.0471
307032H	7	0018	000384	2	05	YES	040	08	2	00	00	00	00	00	.0697
307033P	7	0018	000783	1	05	YES	040	09	2	00	01	00	00	00	.1704
307043V	4	0010	000070	1	05	NO	040	09	2	00	01	00	00	00	.0771
307044C	7	0006	000300	1	03	NO	040	08	2	00	00	00	00	00	.0476
307045J	4	0010	000219	1	05	NO	040	09	1	00	00	00	00	00	.0296
307046R	7	0006	000404	1	03	NO	060	09	1	00	01	00	00	00	.1210
307048E	8	0010	000830	1	05	YES	040	06	2	00	00	00	00	00	.0309
307052U	4	0010	000035	1	05	NO	040	09	2	01	00	00	00	00	.0708
307053B	4	0010	000005	1	05	NO	040	09	1	00	00	00	00	00	.0087
307054H	7	0010	001290	1	05	YES	040	07	2	00	00	00	00	00	.0725
307056W	7	0010	000558	1	05	YES	040	09	2	00	00	00	00	00	.0605
307059S	4	0010	000015	1	05	NO	040	09	1	00	00	00	00	00	.0134
307061T	4	0010	000015	1	05	NO	040	09	2	00	00	00	00	00	.0134
307062A	4	0010	000075	1	05	NO	040	08	2	00	00	00	00	00	.0242
307063G	4	0010	000080	1	05	NO	040	09	2	00	00	00	00	00	.0223
307064N	7	0010	000106	1	05	YES	040	07	2	00	00	00	00	00	.0438
307066C	7	0010	000040	1	05	NO	040	08	2	00	00	00	00	00	.0330
307067J	4	0010	000625	1	06	YES	040	19	2	00	00	00	00	00	.0647
307068R	8	0010	000580	1	06	YES	040	16	2	00	00	00	00	00	.0264
307069X	7	0012	005600	1	06	YES	040	14	2	00	00	00	00	00	.0965
307070S	7	0012	001760	1	06	YES	040	16	4	01	00	00	00	00	.2100

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307071Y	5	0000	001760	0	00	YES	010	16	2	00	00	00	00	00	.0033
307075B	7	0010	000560	1	06	NO	040	09	2	00	00	00	00	00	.0608
307076H	4	0010	000100	1	06	NO	040	09	2	00	00	00	00	00	.0227
307077P	4	0010	000034	1	06	NO	040	09	2	00	00	00	00	00	.0174
307079D	7	0012	000095	1	06	NO	040	08	2	00	00	00	00	00	.0441
307082L	4	0010	000044	1	06	NO	040	09	2	00	00	00	00	00	.0188
307083T	4	0010	000055	1	06	NO	040	09	2	00	00	00	00	00	.0199
307084A	8	0012	000219	1	06	YES	040	09	2	00	00	00	00	00	.0224
307085G	7	0012	000878	1	06	YES	040	07	2	00	00	00	01	00	.1711
307086N	8	0012	001200	1	06	YES	040	09	2	00	00	00	00	00	.0336
307087V	8	0013	000219	1	06	YES	040	09	2	00	00	00	00	00	.0224
307088C	7	0011	000219	1	06	YES	040	09	2	00	00	00	00	00	.0513
307092S	4	0010	000130	1	06	NO	040	08	2	00	00	00	00	00	.0269
307095M	4	0010	000026	1	06	NO	040	09	1	00	00	00	00	00	.0157
307097B	7	0010	001150	1	06	YES	040	07	2	00	00	00	00	00	.0728
307099P	4	0010	000051	1	06	NO	040	09	2	01	00	00	00	00	.0759
307101N	4	0010	000090	1	06	NO	040	09	2	00	00	00	00	00	.0227
307103C	4	0010	000143	1	06	YES	040	17	2	00	00	00	00	00	.0475
307104J	7	0010	001400	1	06	YES	040	16	2	00	00	00	00	00	.0728
307105R	8	0010	001025	1	06	YES	040	19	2	00	00	00	00	00	.0336
307106X	4	0010	000053	1	06	YES	040	19	2	00	00	00	00	00	.0340
307107E	7	0010	001851	1	06	YES	040	16	2	00	00	00	01	00	.1795
307110M	4	0010	000606	1	06	NO	040	19	2	00	00	00	00	01	.1139
307112B	4	0010	000296	1	06	YES	040	19	2	00	00	00	00	00	.0519
307113H	4	0010	000516	1	06	NO	040	19	2	00	00	00	00	00	.0375

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307114P	8	0010	001931	1	06	YES	040	16	2	00	00	00	00	00	.0367
307115W	4	0010	000480	1	06	YES	040	19	2	00	00	00	00	00	.0599
307116D	4	0026	000516	1	06	YES	010	19	2	00	00	00	00	00	.0631
307117K	8	0026	001904	1	06	YES	010	19	2	00	00	00	00	00	.0463
307119Y	8	0110	002400	1	06	YES	010	19	2	00	00	00	00	00	.0687
307120T	8	0110	000516	1	06	YES	010	17	2	00	00	01	00	01	.2062
307122G	7	0110	006791	1	07	YES	010	16	2	01	00	01	00	00	.3930
307124V	7	0050	001285	1	07	YES	010	19	2	00	00	00	00	00	.0965
307125C	7	0050	000516	1	07	YES	010	19	2	00	01	00	00	00	.1911
307126J	7	0002	010200	0	00	YES	010	14	4	00	00	00	00	00	.0812
307127R	4	0002	002539	0	00	YES	010	16	2	00	00	00	00	00	.0350
307130Y	4	0002	000174	0	00	NO	010	19	1	00	00	00	00	00	.0075
307131F	4	0002	000528	0	00	NO	010	19	2	00	00	00	00	00	.0109
307132M	4	0004	000727	0	00	NO	010	19	2	00	00	00	00	00	.0144
307136P	4	0020	003080	0	00	YES	010	16	2	00	01	00	00	00	.1598
307137W	4	0020	003080	0	00	YES	010	16	2	00	00	00	00	00	.0666
307138D	7	0004	000516	0	00	YES	010	19	2	00	00	00	00	00	.0417
307139K	7	0004	000516	0	00	YES	010	19	2	00	00	00	00	00	.0417
307140E	7	0004	005467	0	00	YES	010	17	4	00	01	00	00	00	.1861
307141L	4	0008	000093	0	00	YES	010	19	2	00	00	00	00	00	.0177
307142T	7	0008	014800	0	00	YES	010	14	4	00	00	00	00	00	.1057
307143A	4	0008	000516	0	00	YES	010	14	2	00	00	00	00	00	.0381
307144G	7	0008	001059	0	00	YES	010	19	2	00	00	00	00	00	.0568
307145N	7	0008	009771	0	00	YES	010	16	2	00	00	00	00	00	.0861
307147C	7	0008	003441	0	00	YES	010	17	2	00	00	00	00	00	.0711

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
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4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307148J	7	0024	015483	0	00	YES	010	16	4	00	00	00	00	00	.1205
307149R	4	0000	001059	0	00	YES	010	19	1	00	00	00	00	00	.0012
307150K	4	0000	001059	0	00	YES	010	19	2	00	00	00	00	00	.0012
307151S	4	0000	001059	0	00	NO	010	19	1	00	00	00	00	00	.0006
307152Y	4	0000	015483	0	00	NO	010	16	2	00	00	00	00	00	.0008
307155U	4	0000	010400	0	00	YES	010	14	3	00	00	00	00	00	.0016
3071568	4	0000	013100	0	00	YES	010	14	3	00	00	00	00	00	.0016
307158P	7	0000	002539	0	00	YES	010	19	2	00	00	00	00	00	.0033
307159W	4	0000	001763	0	00	YES	010	19	2	00	00	00	00	00	.0012
307160R	7	0000	015300	0	00	YES	010	14	4	00	00	00	00	00	.0043
307161X	7	0000	000841	0	00	YES	010	19	6	00	00	00	00	00	.0056
307162E	4	0000	000516	0	00	YES	010	19	2	00	00	00	00	00	.0012
307164T	4	0000	000936	0	00	YES	010	19	2	00	00	00	00	00	.0012
307165A	7	0000	000516	0	00	YES	010	19	2	00	00	00	00	00	.0033
307166G	4	0022	000516	2	07	YES	040	19	2	00	00	00	00	00	.0845
307167N	4	0022	000516	2	07	YES	040	19	2	00	00	00	01	00	.1921
307168V	4	0022	000516	2	07	YES	040	19	2	00	00	00	00	00	.0845
307171D	8	0030	003980	2	07	YES	040	17	2	00	00	00	00	00	.0706
307172K	4	0030	000727	2	07	NO	040	19	2	00	00	00	00	00	.0649
307173S	8	0030	003755	2	07	YES	040	16	2	00	00	01	00	00	.1672
307174Y	8	0030	003344	2	07	YES	040	16	2	00	00	00	00	00	.0681
307175F	4	0000	013300	0	00	YES	010	14	4	00	00	00	00	00	.0016
307177U	7	0018	001085	1	07	YES	040	16	2	00	00	00	00	00	.0775
307180C	8	0010	003430	1	07	YES	040	14	2	00	00	00	00	00	.0436
307181J	7	0010	003016	1	07	YES	040	17	2	00	00	00	00	00	.0874

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307182R	4	0010	005467	2	07	NO	040	17	2	00	00	00	00	00	.0831
307183X	8	0008	001442	1	04	YES	040	16	2	00	00	00	00	00	.0336
307184E	4	0008	001325	1	04	YES	040	19	2	00	00	00	00	00	.0711
307185L	7	0008	002346	1	04	YES	040	17	2	00	00	00	00	00	.0763
307187A	4	0000	004135	0	00	YES	010	17	2	00	00	00	00	00	.0013
307188G	8	0000	000527	0	00	NO	010	19	2	00	00	00	00	00	.0010
307189N	7	0008	012200	1	04	YES	040	14	2	01	01	01	02	00	.7077
307202A	4	0008	000085	1	04	NO	040	09	2	00	00	00	00	00	.0200
307206C	4	0008	000100	1	04	NO	040	09	2	00	00	00	00	00	.0217
307207J	7	0008	000880	1	04	YES	040	07	2	00	00	00	00	01	.1552
307218R	4	0008	000342	1	04	NO	040	09	2	01	00	00	00	00	.0948
307209X	4	0008	000342	1	04	NO	040	09	2	00	00	00	00	00	.0305
307210S	4	0008	000790	1	04	YES	040	09	2	00	00	00	00	00	.0625
307211Y	4	0008	000075	1	04	NO	040	08	2	00	00	00	00	00	.0207
307215B	4	0008	000160	1	04	NO	040	09	2	00	00	00	00	00	.0237
307221E	7	0008	000590	1	04	YES	040	08	2	00	00	00	00	00	.0597
307223T	5	0000	000590	0	00	YES	010	08	2	00	00	00	00	00	.0033
307224A	4	0008	000015	1	04	NO	040	09	1	00	00	00	00	00	.0113
307227V	4	0008	000421	1	04	YES	040	09	2	00	00	00	00	00	.0530
307228C	4	0008	000342	1	04	YES	040	09	2	00	00	00	00	00	.0499
307229J	7	0008	002340	1	04	YES	040	02	2	01	00	00	00	00	.1773
307231K	4	0008	000032	1	04	NO	040	09	2	00	00	00	00	00	.0150
307234F	4	0008	000045	1	04	NO	040	09	1	00	00	00	00	00	.0166
307236U	4	0008	000090	1	04	NO	040	09	2	00	00	00	00	00	.0217
307238H	4	0008	000113	1	04	NO	040	09	1	00	00	00	00	00	.0217

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307239P	4	0008	000342	1	04	YES	040	09	2	00	00	00	00	00	.0499
307240J	7	0008	001200	1	04	YES	040	07	2	00	00	00	00	00	.0672
307244L	4	0008	000064	1	04	NO	040	09	2	00	00	00	00	00	.0190
307245T	4	0008	000010	1	04	NO	040	09	2	00	00	00	00	00	.0098
307247G	7	0008	000840	1	04	YES	040	07	2	00	00	00	00	00	.0640
307249V	4	0008	000840	1	04	NO	040	09	1	00	00	00	00	00	.0394
307251W	4	0008	000085	1	04	NO	040	09	2	00	00	00	00	00	.0200
307258U	4	0008	000219	1	04	YES	040	09	2	00	00	00	00	00	.0448
307259B	7	0008	001598	1	04	YES	040	07	2	00	00	00	00	01	.1690
307260V	4	0008	000200	1	04	NO	040	09	2	00	00	00	00	00	.0254
307262J	4	0008	000050	1	04	NO	040	09	2	00	00	00	00	00	.0166
307265E	4	0008	000030	1	04	NO	040	09	2	00	00	00	00	00	.0150
307266L	7	0008	000200	1	04	YES	040	07	2	00	00	00	00	00	.0456
307274D	7	0008	000670	1	04	YES	040	07	2	00	00	00	00	00	.0597
307275K	4	0008	000039	1	04	NO	040	09	2	00	00	00	00	00	.0166
307277Y	4	0008	000110	1	04	NO	040	19	2	00	00	00	00	00	.0217
307278F	4	0008	000076	1	04	YES	040	17	2	00	00	00	00	00	.0369
307279M	4	0008	000250	1	04	NO	040	19	2	00	00	00	00	00	.0270
307280G	4	0008	000367	1	04	YES	040	17	2	00	00	00	00	00	.0535
307281N	7	0008	003012	1	04	YES	040	16	2	00	00	00	00	00	.0798
307282V	4	0008	000800	1	04	YES	040	19	2	00	00	00	00	00	.0625
307284J	4	0008	000083	1	04	NO	040	17	2	00	00	00	00	00	.0218
307286X	4	0008	000098	1	04	NO	040	16	2	00	00	00	01	00	.0863
307289T	4	0008	000040	1	04	NO	040	08	2	00	00	00	00	00	.0181
307291U	4	0008	000010	1	04	NO	040	09	2	00	00	00	00	00	.0098

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307293H	4	0008	000030	1	04	NO	040	09	2	00	00	00	00	00	-0150
307294P	7	0008	000910	1	04	YES	040	07	2	00	00	00	00	00	-0640
307297K	4	0008	000045	1	04	NO	040	08	2	00	00	00	00	00	-0181
307298S	4	0008	000024	1	04	NO	040	09	2	00	00	00	00	00	-0130
307302E	4	0008	000065	1	04	NO	040	09	2	00	00	00	00	00	-0190
307306G	4	0008	000025	1	04	NO	040	09	2	00	00	00	00	00	-0130
307307N	4	0008	000044	1	04	NO	040	09	2	00	00	00	00	00	-0166
307309C	4	0008	000553	1	04	NO	040	09	2	00	00	00	00	00	-0360
307313S	4	0008	000045	1	04	NO	040	09	2	00	00	00	00	00	-0166
307314Y	4	0008	000050	1	04	NO	040	08	2	00	00	00	00	00	-0181
307316M	4	0008	000025	1	04	NO	040	08	2	00	00	00	00	00	-0142
307319H	7	0008	000727	1	04	YES	040	09	2	00	00	00	00	00	-0597
307320C	4	0008	000070	1	04	NO	040	08	2	00	00	00	00	00	-0207
307321J	4	0008	000024	1	04	NO	040	09	2	00	00	00	00	00	-0130
307322R	4	0008	000280	1	04	YES	040	07	2	00	00	00	01	00	-1387
307324E	4	0008	000010	1	04	NO	040	09	2	00	00	00	00	00	-0098
307329N	7	0008	000230	1	04	YES	040	16	2	00	00	00	01	00	-1262
307335S	5	0000	000500	0	00	YES	010	16	2	00	00	00	00	00	-0033
307336Y	8	0008	003800	1	04	YES	040	16	2	00	00	00	00	00	-0436
307337F	7	0008	000600	1	04	YES	040	19	2	00	00	00	00	00	-0597
307338M	8	0008	002270	1	04	YES	040	19	2	00	00	00	00	00	-0367
307339U	8	0008	000200	1	04	YES	040	19	2	00	00	00	00	00	-0187
307342C	8	0008	000627	1	04	YES	040	19	2	00	00	00	00	00	-0264
307343J	4	0008	000028	1	04	NO	040	09	2	00	00	00	00	00	-0150
307344R	4	0008	000035	1	04	NO	040	09	2	00	00	00	00	00	-0150

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	PERIOD					PREDICTED ACCIDENTS	
										1	2	3	4	5		
										# OF ACCIDENTS 12 MONTH PERIOD						
										8105 THRU 8204						
										8205 THRU 8304						
										8305 THRU 8404						
										8405 THRU 8504						
										8505 THRU 8604						
307346E	7	0008	002270	1	04	YES	040	07	2	01	01	00	00	00		.2783
307348T	4	0008	000065	1	04	NO	040	08	2	00	00	00	00	00		.0207
307351B	4	0008	000010	1	04	NO	040	09	2	00	00	00	00	00		.0098
307352H	4	0009	000024	1	04	NO	040	09	2	00	00	00	00	00		.0150
307353P	8	0009	000835	1	04	YES	040	07	2	00	00	00	00	00		.0289
307355D	4	0009	000219	1	04	NO	040	09	2	00	00	00	00	00		.0270
307356K	4	0002	000038	0	00	NO	010	09	2	00	00	00	00	00		.0044
307360A	4	0009	000020	1	04	NO	040	09	2	00	00	00	00	00		.0130
307362N	4	0009	000010	1	04	NO	040	08	2	00	00	00	00	00		.0123
307363V	4	0009	000035	1	04	NO	040	09	2	00	00	00	00	00		.0166
307364C	4	0009	000064	1	04	NO	040	09	2	00	00	00	00	00		.0190
307366R	7	0009	002826	1	04	YES	040	07	2	00	00	01	00	00		.1888
307370F	7	0009	001130	1	04	YES	040	07	2	00	00	00	00	00		.0717
307373B	4	0009	000070	1	04	NO	040	09	2	00	00	00	00	00		.0200
307378K	4	0000	000140	0	00	NO	010	19	2	00	00	00	00	00		.0006
307379S	4	0000	000700	0	00	YES	010	19	2	00	00	00	00	00		.0012
307385V	4	0038	000160	1	02	YES	010	19	2	00	00	00	00	00		.0499
307386C	7	0038	001210	1	02	YES	010	17	2	00	00	00	00	00		.0885
307387J	4	0000	000600	0	00	YES	010	17	2	00	00	00	00	00		.0013
307390S	4	0000	000600	0	00	YES	010	17	2	00	00	00	00	00		.0013
307391Y	4	0000	000600	0	00	YES	010	17	2	00	00	00	00	00		.0013
307393M	4	0000	005920	0	00	YES	010	19	4	00	00	00	00	00		.0012
307401C	4	0010	000055	1	04	NO	020	09	2	00	00	00	00	00		.0166
307403R	4	0008	000055	1	02	NO	025	08	2	00	00	00	00	00		.0162
307406L	7	0002	000220	1	00	YES	025	08	2	00	00	00	00	00		.0308

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307407T	4	0002	000392	0	00	YES	010	09	2	00	00	00	00	00	.0177
307408A	7	0002	000392	1	00	YES	025	09	2	00	00	00	00	00	.0360
307409G	4	0002	000240	1	00	NO	025	09	1	00	00	00	00	00	.0110
307410B	7	0002	000250	1	00	YES	025	09	2	00	00	00	00	00	.0308
307414D	4	0002	000044	1	00	NO	025	09	2	00	00	00	00	00	.0068
307418F	4	0002	000065	1	00	NO	025	08	2	00	00	00	00	00	.0087
307421N	4	0002	000054	1	00	NO	025	09	2	00	00	00	00	00	.0068
307422V	4	0002	000162	1	00	NO	025	09	2	00	00	00	00	00	.0102
307423C	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	.0195
307424J	7	0002	001299	1	00	YES	025	09	3	00	00	00	00	00	.0525
307425R	5	0002	001299	0	00	YES	010	09	3	00	00	00	00	00	.0486
307427E	7	0002	001170	1	00	YES	025	07	2	00	00	00	00	00	.0453
307429T	4	0002	000053	1	00	NO	025	09	2	00	00	00	00	00	.0068
307430M	4	0002	000125	1	00	NO	025	09	2	00	00	00	00	00	.0092
307433H	4	0002	000028	1	00	NO	025	09	2	00	00	00	00	00	.0059
307434P	4	0002	000035	1	00	NO	025	08	2	00	00	00	00	00	.0065
307437K	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
307439Y	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
307441A	4	0002	000056	1	00	NO	025	08	2	00	00	00	00	00	.0075
307442G	4	0002	000031	1	00	NO	025	09	2	00	00	00	00	00	.0059
307446J	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
307447R	4	0002	000483	1	00	YES	025	08	3	00	00	00	00	00	.0256
307448X	4	0002	000380	1	00	NO	025	09	2	00	00	00	00	00	.0134
307450Y	4	0002	000030	1	00	NO	025	09	2	00	00	00	00	00	.0059
307451F	7	0002	000198	1	00	YES	025	08	2	00	00	00	00	00	.0289

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307452M	4	0002	000051	1	00	NO	025	09	2	00	00	00	00	00	.0068
307453U	4	0004	000018	1	00	NO	025	09	2	00	00	00	00	00	.0059
307454B	4	0002	000033	1	00	NO	025	09	2	00	00	00	00	00	.0059
307456P	4	0002	000045	1	00	NO	025	08	2	00	00	00	00	00	.0075
307458D	4	0002	000039	1	00	YES	025	09	2	00	00	00	00	00	.0107
307459K	7	0002	001106	1	00	YES	025	09	2	00	00	00	00	00	.0453
307460E	4	0002	000219	1	00	NO	025	09	2	00	00	00	00	00	.0110
307461L	7	0002	000610	1	00	YES	025	07	2	01	00	00	00	00	.1097
307463A	4	0002	000030	1	00	NO	025	09	2	00	00	00	00	00	.0059
307465N	4	0002	000070	1	00	NO	025	09	2	00	00	00	00	00	.0079
307467C	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
307469R	4	0002	000013	1	00	NO	025	09	2	00	00	00	00	00	.0044
307470K	4	0002	000030	1	00	NO	025	08	2	00	00	00	00	00	.0065
307472Y	4	0002	000017	1	00	NO	025	09	2	00	00	00	00	00	.0051
307474M	4	0002	000160	1	00	NO	025	09	2	00	00	00	00	00	.0102
307475U	7	0002	000430	1	00	YES	025	07	2	00	00	00	00	00	.0360
307476B	4	0002	000392	1	00	YES	025	09	2	00	00	00	00	00	.0236
307477H	7	0002	000556	1	00	YES	025	09	2	00	01	00	00	00	.1097
307478P	5	0000	000556	0	00	YES	010	09	2	00	00	00	00	00	.0033
307480R	7	0002	000250	1	00	YES	025	08	2	00	00	00	00	00	.0308
307482E	4	0002	000034	1	00	NO	025	09	2	00	00	00	00	00	.0059
307484T	4	0002	000026	1	00	NO	025	09	2	00	00	00	00	00	.0059
307486G	4	0002	000155	1	00	YES	025	07	2	00	01	00	01	00	.1359
307487N	7	0002	000091	1	00	YES	025	09	2	00	00	00	00	00	.0236
307489C	4	0002	000044	1	00	NO	025	09	2	00	00	00	00	00	.0068

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307490W	4	0002	000045	1	00	NO	025	09	2	00	00	00	00	00	.0068
307491D	4	0002	000037	1	00	NO	025	06	2	00	00	00	00	00	.0065
307494Y	7	0002	000980	1	00	YES	025	16	2	00	00	00	00	00	.0430
307501G	4	0002	000450	1	00	YES	025	19	2	00	00	00	00	00	.0236
307502N	4	0002	000300	1	00	YES	025	19	2	00	00	00	00	00	.0207
307503V	4	0002	000800	1	00	YES	025	17	2	00	00	00	01	00	.0937
307504C	4	0002	000300	1	00	YES	025	19	2	00	01	00	00	01	.1338
307505J	4	0002	000500	1	00	YES	025	19	2	00	00	00	00	00	.0236
307506R	7	0002	003500	1	00	YES	025	16	2	00	00	00	00	00	.0581
307508E	4	0002	000300	1	00	YES	025	19	2	00	00	00	00	00	.0207
307509L	5	0000	000300	0	00	YES	010	19	2	00	00	00	00	00	.0033
307510F	4	0002	001000	1	00	YES	025	19	2	00	00	00	00	00	.0293
307512U	7	0002	005500	1	00	YES	025	16	2	00	00	00	00	00	.0654
307513B	4	0002	001300	1	00	YES	025	19	2	00	00	00	00	00	.0330
307514H	4	0002	001000	1	00	YES	025	19	2	00	00	00	00	00	.0293
307515P	4	0002	001200	1	00	YES	025	16	2	00	01	00	00	00	.1059
307516W	4	0002	000360	1	00	YES	025	17	2	00	00	00	00	00	.0256
307517D	7	0002	001280	1	00	YES	025	16	2	00	00	00	00	00	.0474
307518K	7	0002	001300	1	00	YES	025	06	2	00	00	00	00	00	.0474
307520L	4	0002	000059	1	00	NO	025	09	2	00	00	00	00	00	.0068
307522A	4	0002	000079	1	00	NO	025	09	2	00	00	00	00	00	.0079
307524N	4	0002	000043	1	00	NO	025	09	2	00	00	00	00	00	.0068
307525V	4	0002	000558	1	00	YES	025	09	2	00	00	00	00	00	.0257
307526C	7	0002	000450	1	00	YES	025	09	2	00	00	00	00	00	.0360
307527J	6	0004	000450	0	00	YES	010	09	2	00	00	00	00	01	.1112

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307526R	7	0002	001030	1	00	YES	025	07	2	00	00	00	00	00	.0453
307530S	4	0002	000051	1	00	NO	025	09	2	00	00	00	00	00	.0068
307531Y	4	0002	000027	1	00	NO	025	09	2	00	00	00	00	00	.0059
307532F	4	0002	000010	1	00	NO	025	09	2	00	00	00	00	00	.0037
307533M	4	0002	000160	1	00	YES	025	08	2	00	00	00	00	00	.0197
307534U	4	0002	000038	1	00	NO	025	09	2	00	00	00	00	00	.0059
307536H	4	0002	000085	1	00	NO	025	09	2	00	00	00	00	00	.0079
307537P	4	0002	000051	1	00	NO	025	09	2	00	00	00	00	00	.0068
307539D	7	0002	000846	1	00	YES	025	07	2	00	00	00	00	00	.0430
307541E	4	0002	000113	1	00	NO	025	09	2	00	00	00	00	00	.0092
307542L	4	0002	000060	1	00	NO	025	09	2	00	00	00	00	00	.0068
307543T	4	0002	000110	1	00	NO	040	09	2	00	00	00	00	00	.0102
307545G	4	0002	000001	1	00	NO	025	09	1	00	00	00	00	00	.0020
307546N	4	0002	000030	1	00	NO	025	08	2	00	00	00	00	00	.0065
307549J	4	0002	000109	1	00	NO	025	09	2	00	00	00	00	00	.0092
307552S	4	0002	000065	1	00	NO	025	09	2	00	00	00	00	00	.0079
307557B	4	0002	000264	1	00	YES	025	09	2	00	00	00	00	00	.0207
307559P	4	0000	000119	0	00	YES	010	09	2	00	00	00	00	00	.0012
307567G	7	0002	000600	1	00	YES	025	16	2	00	00	00	00	00	.0387
307573K	4	0002	000700	1	00	YES	025	19	2	00	00	00	00	00	.0275
307574S	7	0002	004920	1	00	YES	025	16	2	00	00	00	00	00	.0612
307575Y	4	0002	001500	1	00	YES	025	19	2	00	01	00	00	00	.0994
307576F	4	0002	004000	1	00	YES	025	17	2	00	00	00	01	00	.1222
307577M	4	0002	001000	2	00	YES	025	19	2	00	01	00	00	00	.1029
307578U	7	0002	002200	1	00	YES	025	16	2	00	00	00	00	00	.0540

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307579B	4	0002	000120	1	00	NO	025	09	2	00	00	00	00	00	.0092
307580V	4	0002	000043	1	00	NO	025	09	2	00	00	00	00	00	.0068
307582J	4	0002	000060	1	00	NO	025	09	2	00	00	00	00	00	.0068
307584X	4	0002	000111	1	00	NO	025	09	2	00	00	00	00	00	.0092
307585E	7	0002	000353	1	00	YES	025	09	2	00	00	00	00	00	.0360
307586L	5	0000	000353	0	00	YES	010	09	2	00	00	00	00	00	.0033
307587T	4	0002	000260	1	00	YES	025	07	2	00	00	00	00	00	.0246
307588A	7	0002	001680	1	00	YES	025	02	2	00	00	00	00	00	.0500
307590B	4	0002	000400	1	00	YES	025	07	2	00	01	00	00	00	.0902
307592P	4	0002	000039	1	00	NO	025	09	2	00	00	00	00	00	.0059
307593W	7	0002	000820	1	00	YES	025	09	2	00	00	00	00	00	.0430
307594D	4	0002	000270	1	00	YES	025	08	2	00	00	00	00	00	.0225
307596S	4	0002	000012	1	00	NO	025	09	2	00	00	00	00	00	.0044
307597Y	4	0002	000020	1	00	NO	025	08	2	00	00	00	00	00	.0056
307598F	4	0002	000112	1	00	NO	025	09	2	00	00	00	00	00	.0092
307599M	7	0002	000750	1	00	YES	025	06	2	00	00	00	01	00	.1136
307601L	4	0002	000600	1	00	NO	025	09	2	00	00	00	00	00	.0148
307602T	4	0002	000050	1	00	NO	025	09	2	00	00	00	00	00	.0068
307603A	4	0002	000218	1	00	YES	025	09	2	00	00	00	00	00	.0195
307604G	4	0002	000015	1	00	NO	025	09	2	00	00	00	00	00	.0044
307605N	4	0002	000012	1	00	NO	025	09	2	00	00	00	00	00	.0044
307607C	4	0002	000045	1	00	YES	025	09	2	00	00	00	00	00	.0123
307610K	4	0002	000041	1	00	NO	025	09	2	00	00	00	00	00	.0068
307611S	4	0002	000047	1	00	NO	025	09	2	00	00	00	00	00	.0068
307614M	4	0002	000300	1	00	YES	025	07	2	00	00	00	00	00	.0246

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307615U	7	0002	001200	1	00	YES	025	09	2	00	00	00	00	00	.0453
307616B	7	0002	001200	0	00	YES	010	09	2	00	00	00	00	00	.0417
307617H	7	0002	000380	1	00	YES	025	08	2	00	00	00	00	00	.0360
307622E	4	0003	000016	1	00	NO	025	09	2	00	00	00	00	00	.0051
307623L	4	0003	000023	1	00	NO	025	09	2	00	00	00	00	00	.0059
307624T	7	0003	000680	1	00	YES	025	07	2	00	00	00	00	00	.0453
307628V	4	0003	000045	1	00	NO	025	09	2	00	00	00	00	00	.0079
307629C	4	0003	000047	1	00	NO	025	09	2	00	00	00	00	00	.0079
307631D	4	0003	000026	1	00	NO	025	09	2	00	00	00	00	00	.0059
307632K	4	0003	000048	1	00	YES	025	09	2	00	00	00	00	00	.0142
307634Y	4	0003	000400	1	00	YES	025	17	2	00	00	00	00	00	.0279
307635F	4	0003	000100	1	00	NO	025	17	1	00	00	00	00	00	.0100
307636M	4	0003	001870	1	00	YES	025	16	2	00	00	00	00	01	.1214
307637U	7	0006	003250	1	01	YES	025	17	2	00	00	00	00	00	.0738
307638B	7	0006	007370	1	01	YES	025	14	4	00	00	01	00	00	.2213
307639H	7	0006	005700	1	01	YES	025	16	4	01	00	00	00	00	.2146
307640C	7	0006	000500	1	01	YES	025	19	2	00	00	00	00	00	.0506
307641J	5	0000	000424	0	00	YES	010	19	2	00	00	00	00	00	.0033
307642R	4	0005	000700	1	01	YES	025	19	2	00	00	00	00	00	.0427
307643X	4	0005	000300	1	01	YES	025	19	2	00	01	00	00	00	.1007
307644E	7	0005	002590	1	01	YES	025	16	2	00	00	00	01	00	.1646
307645L	7	0005	002170	1	01	YES	025	16	2	00	00	00	00	00	.0692
307646T	4	0000	000700	0	00	YES	010	19	2	00	00	00	00	00	.0012
307648G	7	0005	002100	1	01	YES	025	09	2	00	00	00	00	00	.0692
307649N	7	0005	000301	1	01	YES	025	19	2	00	00	00	00	00	.0438

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	# ARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307650H	4	0000	000540	0	00	YES	010	16	2	00	00	00	00	00	.0014
307651P	4	0000	000266	0	00	YES	010	09	2	00	00	00	00	00	.0012
307653D	7	0005	000532	1	01	YES	025	07	2	00	00	00	00	00	.0506
307657F	7	0005	000430	1	01	YES	025	08	2	00	00	00	00	00	.0484
307665X	4	0005	000006	1	01	NO	025	09	2	00	00	00	00	00	.0055
307670U	4	0005	000200	1	01	NO	025	09	2	00	00	00	00	00	.0168
307671B	8	0005	001810	1	01	YES	025	07	2	00	00	00	00	00	.0309
307678Y	7	0005	000710	1	01	YES	025	07	2	00	00	00	00	00	.0533
307685J	4	0005	000830	1	01	NO	025	16	2	01	00	00	00	00	.1001
307687X	4	0007	000050	1	01	NO	025	19	2	00	00	00	00	00	.0128
307688E	7	0002	001990	1	01	YES	025	16	2	00	00	00	00	00	.0533
307689L	4	0008	000100	1	01	NO	025	19	2	00	00	00	00	00	.0168
307690F	4	0006	000250	1	01	YES	025	19	2	00	00	00	00	00	.0337
307692U	4	0006	001350	1	01	NO	025	19	2	00	00	01	00	00	.1003
307693B	7	0002	001110	1	01	YES	025	17	4	00	00	00	00	00	.0590
307694H	4	0000	000500	0	00	YES	010	19	2	00	00	00	00	00	.0012
307696W	4	0000	000500	0	00	YES	010	19	2	00	00	00	00	00	.0012
307697D	4	0006	000950	1	01	NO	025	19	2	00	00	00	00	00	.0284
307699S	4	0000	000615	0	00	YES	010	19	2	00	00	00	00	00	.0012
307702X	4	0006	003339	1	01	YES	025	17	2	00	00	00	00	00	.0714
307704L	7	0006	006550	1	01	YES	025	16	2	00	01	00	00	00	.1903
307705T	8	0001	006550	0	00	YES	010	16	2	00	00	00	00	00	.0224
307706A	8	0004	006550	0	00	YES	010	16	2	00	00	00	00	00	.0323
307707G	4	0004	006550	0	00	YES	010	16	2	00	00	00	00	00	.0545
307711W	4	0000	000700	0	00	YES	010	19	2	00	00	00	00	00	.0012

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307714S	7	0000	001200	0	00	NO	010	19	2	00	00	00	00	00	.0033
307715Y	7	0000	002880	0	00	YES	010	19	2	00	00	00	00	00	.0033
307716F	4	0000	005000	0	00	YES	010	19	2	00	00	00	00	00	.0012
307717M	4	0000	004900	0	00	YES	010	19	2	00	00	00	00	00	.0012
307718U	4	0000	004900	0	00	YES	010	19	2	00	00	00	00	00	.0012
307720V	4	0008	011400	0	00	YES	010	16	4	00	00	00	00	00	.0731
307721C	7	0000	003066	0	00	YES	010	17	2	00	00	00	00	00	.0033
307723R	4	0004	000300	1	00	YES	010	19	2	00	00	00	00	00	.0233
307724X	4	0004	004710	1	00	YES	010	19	2	00	00	00	00	00	.0492
307725E	5	0000	002200	0	00	YES	010	17	2	00	00	00	00	00	.0033
307728A	4	0004	000400	1	00	YES	025	09	2	00	00	00	00	00	.0275
307729G	4	0004	000384	1	00	YES	025	09	2	00	00	00	00	00	.0275
307730B	4	0004	000050	1	00	NO	010	09	1	00	00	00	00	00	.0071
307731H	4	0004	000384	1	00	YES	010	09	2	00	00	00	00	00	.0249
307732P	4	0004	000783	1	00	YES	010	09	2	00	00	00	00	00	.0321
307734D	4	0002	000783	0	00	YES	010	09	2	00	00	00	00	00	.0208
307739M	4	0002	000050	1	00	NO	025	09	2	00	00	00	00	00	.0068
307742V	4	0002	000046	1	00	NO	025	08	2	00	00	00	00	00	.0075
307745R	4	0002	000019	1	00	NO	025	09	1	00	00	00	00	00	.0051
307746X	4	0002	000114	1	00	NO	025	09	2	00	00	00	00	00	.0092
307747E	4	0002	000085	1	00	NO	025	08	2	00	00	00	00	00	.0087
307755W	7	0002	002010	1	00	YES	025	02	2	00	00	00	00	00	.0540
307756D	7	0004	002180	1	00	YES	025	02	2	00	00	00	01	00	.1501
307757K	4	0004	000487	1	00	YES	025	09	2	00	00	00	00	00	.0293
307759Y	4	0002	000043	1	00	NO	025	09	2	00	00	00	00	00	.0068

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307763N	4	0002	000047	1	00	NO	025	09	2	00	00	00	00	00	.0068
307764V	4	0002	000030	1	00	NO	025	09	2	00	00	00	00	00	.0059
307765C	4	0002	000090	1	00	NO	025	08	2	00	00	00	00	00	.0087
307767R	4	0002	000110	1	00	NO	025	09	2	00	00	00	00	00	.0092
307769E	4	0002	000038	1	00	NO	025	09	2	00	00	00	00	00	.0059
307780E	4	0002	000038	1	00	NO	025	09	2	00	00	00	00	00	.0059
307784G	4	0002	000120	1	00	NO	025	08	2	00	00	00	00	00	.0100
307787C	7	0002	003390	1	00	YES	025	02	2	00	00	00	00	00	.0581
307790K	4	0002	000100	1	00	NO	025	09	2	00	00	00	00	00	.0079
307792Y	4	0002	000035	1	00	NO	025	09	2	00	00	00	00	00	.0059
307796B	4	0002	000050	1	00	NO	025	09	1	00	00	00	00	00	.0068
307797H	4	0004	000020	1	00	NO	025	09	2	00	00	00	00	00	.0059
307799W	4	0004	000025	1	00	NO	025	09	2	00	00	00	00	00	.0068
307802C	7	0002	000540	1	00	YES	025	07	2	00	00	00	00	00	.0387
307804R	4	0002	000065	1	00	NO	025	09	2	00	00	00	00	00	.0079
307805X	7	0002	000550	1	00	YES	025	07	2	00	00	00	00	00	.0387
307807L	4	0002	000055	1	00	NO	025	09	2	00	00	00	00	00	.0068
307809A	4	0002	000005	1	00	NO	025	09	2	00	00	00	00	00	.0029
307810U	7	0004	000367	1	00	YES	025	07	2	00	00	00	00	00	.0409
307812H	7	0004	001650	1	00	YES	025	07	2	00	00	00	00	00	.0581
307813P	4	0004	000200	1	00	YES	025	08	2	00	00	00	00	00	.0256
307814W	4	0004	000219	1	00	YES	025	09	2	00	00	00	00	00	.0236
307815D	4	0002	000150	1	00	NO	025	09	2	00	00	00	00	00	.0092
307816K	4	0002	000130	1	00	NO	025	09	2	00	00	00	01	00	.0565
307817S	4	0002	000015	1	00	NO	025	09	2	00	00	00	00	00	.0044

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307818Y	4	0002	000150	1	00	NO	025	09	2	00	00	00	00	00	.0092
307820A	4	0002	000100	1	00	NO	025	09	2	00	00	00	00	00	.0079
307823V	7	0002	001290	1	00	YES	025	16	2	00	00	00	00	00	.0474
307827X	7	0002	000589	1	00	YES	025	16	2	00	01	00	00	00	.1097
307831M	4	0002	000438	1	00	YES	025	17	2	00	01	00	00	00	.0860
307832U	4	0002	000652	1	00	YES	025	16	2	00	00	00	00	01	.0984
307835P	7	0002	001720	1	00	YES	025	19	2	00	00	00	00	00	.0500
307836W	7	0002	009160	1	00	YES	025	16	6	00	00	00	01	00	.2133
307839S	7	0002	011300	1	00	YES	025	16	4	00	00	01	00	00	.1953
307840L	4	0002	004200	1	00	YES	025	19	2	00	00	00	00	00	.0453
307841T	7	0002	001000	1	00	YES	025	16	4	00	00	00	00	00	.0529
307842A	7	0002	003057	1	00	YES	025	17	2	00	00	00	00	00	.0581
307843G	4	0002	000179	1	00	YES	025	19	2	00	00	00	00	00	.0181
307844N	4	0002	000200	1	00	YES	025	19	2	00	00	00	00	00	.0181
307845V	7	0002	000821	1	00	YES	025	17	4	00	00	00	00	00	.0529
307848R	4	0014	000900	1	00	YES	010	19	2	00	00	00	00	00	.0452
307850S	5	0006	013200	1	00	YES	010	16	2	01	00	00	01	00	.3174
307851Y	5	0006	011275	1	00	YES	010	16	2	00	00	00	00	00	.0883
307852F	7	0000	003772	1	00	YES	010	17	4	00	00	00	00	00	.0048
307854U	7	0004	001110	1	00	YES	010	19	2	00	00	00	00	00	.0540
307856H	7	0008	013400	1	00	YES	010	14	4	00	00	00	01	00	.2347
307857P	4	0008	000516	1	00	NO	010	19	2	00	00	00	00	00	.0208
307859D	7	0008	003501	1	00	YES	010	17	2	00	00	00	00	00	.0760
307860X	4	0008	000050	1	00	NO	010	19	1	00	00	00	00	00	.0091
307861E	4	0008	000516	1	00	YES	010	19	2	01	00	00	00	00	.1037

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307862L	4	0008	000050	1	00	NO	010	19	1	00	00	00	00	00	.0091
307863T	4	0008	000516	1	00	YES	010	19	2	00	00	00	00	00	.0354
307864A	4	0008	000050	1	00	NO	010	19	1	00	00	00	00	00	.0091
307865G	4	0008	000172	1	00	YES	010	19	2	00	00	00	00	00	.0249
307866N	4	0008	000050	1	00	NO	010	19	1	00	00	00	00	00	.0091
307867V	4	0008	000516	1	00	YES	010	19	2	01	00	00	00	00	.1037
307868C	4	0008	000050	1	00	NO	010	19	1	00	00	00	00	00	.0091
307869J	4	0008	005467	1	00	YES	010	16	2	00	00	00	01	00	.1667
307871K	4	0002	001855	0	00	YES	010	19	2	00	00	00	00	00	.0269
307873Y	4	0002	000516	0	00	YES	010	19	2	00	00	00	00	00	.0194
307874F	4	0002	001059	0	00	YES	010	19	2	00	00	00	00	00	.0236
307875M	4	0002	001059	0	00	YES	010	19	2	00	00	00	00	00	.0236
307876U	4	0002	001297	0	00	YES	010	19	2	00	00	00	00	00	.0251
307882X	4	0000	002539	0	00	YES	010	19	2	00	00	00	00	00	.0012
307884L	4	0006	002076	1	00	YES	010	19	2	00	00	00	00	00	.0452
307891W	4	0000	000204	0	00	YES	010	16	2	00	00	00	00	00	.0014
307893K	4	0002	000727	1	00	YES	010	19	2	00	00	00	00	00	.0249
307895Y	4	0000	002687	1	00	YES	005	16	2	00	00	00	00	00	.0017
307898U	4	0000	010871	1	00	YES	010	16	2	00	00	00	00	00	.0018
307900T	4	0000	000922	0	00	YES	010	17	2	00	00	00	00	00	.0013
307910Y	4	0006	005467	1	00	YES	010	16	2	00	01	00	00	00	.1599
307911F	4	0006	007233	0	00	YES	010	16	4	00	00	00	00	00	.0612
307912M	7	0006	005697	1	00	YES	010	16	4	00	00	00	00	00	.0927
307914B	4	0008	000634	1	00	YES	010	19	2	00	00	00	00	00	.0354
307915H	7	0006	007233	0	02	YES	010	16	2	00	00	00	00	00	.0834

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
307918D	4	0006	007200	1	00	YES	010	16	2	00	00	00	00	00	.0704
307919K	4	0006	001059	0	00	YES	010	19	2	00	00	00	00	00	.0327
307920E	4	0002	005122	0	00	YES	010	16	4	00	00	00	00	00	.0447
307941X	4	0010	000504	1	02	NO	010	19	2	00	00	00	00	00	.0276
307942E	4	0002	000504	0	00	NO	010	19	1	00	00	00	00	00	.0109
307943L	4	0010	000516	1	02	NO	010	19	1	00	00	00	00	00	.0276
307944T	8	0006	012900	1	02	YES	010	14	4	00	00	00	00	00	.0613
307945A	4	0006	000117	1	02	YES	010	19	2	00	00	00	00	00	.0282
307946G	4	0006	000516	1	02	YES	010	19	2	00	00	00	00	00	.0417
307947N	7	0006	003047	1	02	YES	010	16	2	00	00	00	00	00	.0750
307948V	4	0006	000095	1	02	NO	010	19	2	00	00	00	00	00	.0143
307949C	7	0006	004032	1	02	YES	010	16	2	00	00	00	00	00	.0786
307950W	4	0004	000819	0	00	YES	010	19	2	00	00	00	00	00	.0269
307951D	4	0004	000266	0	00	YES	010	19	2	00	00	00	00	00	.0194
307952K	7	0002	003391	1	02	YES	010	16	2	00	00	00	00	00	.0628
307954Y	8	0004	004970	1	02	YES	010	16	2	00	00	00	00	00	.0367
307955F	4	0004	000516	1	02	NO	010	19	2	00	00	00	00	00	.0219
307964E	4	0008	000516	0	00	NO	010	19	2	00	00	00	00	00	.0173
307965L	4	0008	000528	0	00	NO	010	19	2	00	00	00	00	00	.0173
307966T	4	0008	000727	0	00	NO	010	19	2	00	00	00	00	00	.0173
307967A	4	0008	001059	0	00	NO	010	19	2	00	00	00	00	00	.0206
307968G	4	0008	000048	0	00	NO	010	19	2	00	00	00	00	00	.0075
307969N	5	0008	000048	0	00	NO	010	19	2	00	00	00	00	00	.0264
307970H	5	0008	007233	0	00	YES	010	16	2	00	00	00	00	00	.0808
308149J	7	0006	003057	1	02	YES	010	17	2	00	00	00	00	00	.0750

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308159A	4	0005	000035	1	02	NO	040	09	2	00	00	00	00	00	.0120
308163P	4	0004	000055	1	02	NO	040	09	2	00	00	00	00	00	.0138
308165D	7	0005	000260	1	02	YES	040	08	2	00	00	00	00	00	.0424
308168Y	4	0005	000055	1	02	NO	040	09	2	00	00	00	00	00	.0138
308169F	4	0005	000068	1	02	NO	040	09	2	00	00	00	00	00	.0154
308171G	4	0004	000030	1	02	NO	040	09	2	00	00	00	00	00	.0104
308173V	7	0004	000300	1	02	YES	040	07	2	01	00	01	00	00	.1902
308174C	7	0005	000560	1	02	YES	040	07	2	00	00	00	00	00	.0516
308175J	5	0000	000560	0	00	YES	010	07	2	00	00	00	00	00	.0033
308177X	4	0004	000019	1	02	NO	040	09	2	00	00	00	00	00	.0091
308178E	4	0004	000038	1	02	NO	040	09	1	00	00	00	00	00	.0120
308181M	4	0004	000022	1	02	NO	040	09	2	01	00	00	00	00	.0587
308184H	7	0004	000070	1	02	NO	040	08	2	00	00	00	00	00	.0293
308185F	7	0004	000041	1	02	NO	040	09	2	00	00	00	00	00	.0261
308187D	7	0004	000364	1	02	YES	040	07	2	00	00	00	00	00	.0447
308190L	4	0004	000025	1	02	NO	040	09	2	00	00	00	00	00	.0104
308192A	4	0004	000030	1	02	NO	040	09	2	00	00	00	00	00	.0104
308196C	4	0004	000176	1	02	NO	040	09	2	00	00	00	00	00	.0201
308199X	7	0000	001490	1	00	YES	010	08	2	00	00	00	00	00	.0037
308200P	5	0000	000470	0	00	YES	010	09	2	00	00	00	00	00	.0033
308201W	7	0005	000470	1	02	YES	040	09	2	00	00	00	00	00	.0494
308202D	4	0004	000110	1	02	NO	040	09	2	00	00	00	00	00	.0166
308203K	4	0005	000219	1	02	NO	040	09	2	00	00	00	00	00	.0220
308204S	4	0005	000113	1	02	NO	040	09	2	00	00	00	00	00	.0176
308207M	4	0005	000005	1	02	NO	040	09	2	00	00	00	00	00	.0067

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308214X	4	0004	000023	1	02	NO	040	09	2	00	00	00	00	00	.0104
308215E	4	0004	000027	1	02	NO	040	09	2	00	00	00	00	00	.0104
308218A	4	0005	000100	1	02	NO	040	09	1	00	00	00	00	00	.0166
308219G	7	0004	000556	1	02	YES	040	07	2	00	00	00	00	00	.0494
308221H	4	0004	000030	1	02	NO	040	09	2	00	00	00	00	00	.0104
308224D	4	0004	000054	1	02	NO	040	09	2	00	00	00	00	00	.0138
308226S	7	0004	000210	1	02	YES	040	08	2	00	00	00	00	00	.0395
308227Y	4	0004	000037	1	02	NO	040	09	2	00	00	00	00	00	.0120
308230G	4	0004	000012	1	02	NO	040	09	2	00	00	00	00	00	.0078
308232V	7	0005	000070	1	02	YES	040	07	2	00	00	00	00	00	.0318
308234J	8	0004	000553	1	02	YES	040	07	2	00	00	00	00	00	.0212
308237E	4	0004	000070	1	02	NO	040	08	2	00	00	00	00	00	.0151
308241U	4	0004	000024	1	02	NO	040	09	2	00	00	00	00	00	.0104
308243H	4	0004	000036	1	02	NO	040	09	2	00	00	00	00	00	.0120
308246D	4	0004	000027	1	02	NO	040	09	2	00	00	00	00	00	.0104
308251A	4	0004	000043	1	02	NO	040	09	2	00	00	00	00	00	.0120
308253N	4	0004	000013	1	02	NO	040	09	2	00	00	00	00	00	.0091
308255C	7	0004	000310	1	02	YES	040	07	2	00	00	00	00	00	.0424
308260Y	7	0004	000662	1	02	YES	040	07	2	00	00	00	00	00	.0516
308263U	4	0004	000136	1	02	NO	040	09	2	00	00	00	00	00	.0176
308264B	7	0005	001300	1	02	YES	040	07	2	00	00	01	00	00	.1531
308265H	5	0000	001300	0	00	YES	010	07	2	00	00	00	00	00	.0033
308268D	4	0004	000050	1	02	NO	040	09	2	00	00	00	00	00	.0120
308269K	4	0004	000018	1	02	NO	040	09	1	00	00	00	00	00	.0091
308270E	7	0004	000075	1	02	YES	040	08	2	00	00	00	00	00	.0293

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308271L	4	0004	000016	1	02	NO	040	09	2	00	00	00	00	00	.0091
308276V	7	0004	000232	1	02	YES	040	07	2	00	00	00	00	00	.0395
308277C	4	0004	000080	1	02	NO	040	09	2	00	00	00	00	00	.0154
308279R	4	0004	000050	1	02	NO	040	09	2	00	00	00	00	00	.0120
308281S	4	0004	000030	1	02	NO	040	09	1	00	00	00	00	00	.0104
308283F	4	0004	000050	1	02	NO	040	08	2	00	00	00	00	00	.0132
308287H	4	0004	000068	1	02	NO	040	09	2	00	00	00	00	00	.0138
308290R	4	0005	000230	1	02	YES	040	08	2	00	00	00	00	00	.0402
308295A	4	0004	000042	1	02	NO	040	09	2	00	00	00	00	00	.0120
308303P	1	0002	001910	0	00	NO	040	17	2	00	00	00	00	00	.0208
308304W	7	0006	001959	1	02	YES	040	17	2	00	00	00	00	00	.0704
308310A	7	0006	000180	1	02	YES	040	08	2	00	00	00	00	00	.0424
308311G	4	0000	000806	0	00	YES	010	08	2	00	00	00	00	00	.0013
308317X	7	0006	000020	1	03	NO	040	08	2	00	00	00	00	00	.0235
308321M	4	0005	000558	1	02	YES	040	09	2	00	00	00	00	00	.0469
308322U	4	0004	000558	1	02	YES	040	09	2	00	00	00	00	00	.0445
308326W	7	0005	000410	1	02	YES	040	07	2	00	00	00	00	00	.0494
308327D	4	0005	000342	1	02	NO	040	09	2	00	00	00	00	00	.0251
308328K	5	0000	000342	0	00	NO	010	09	2	00	00	00	00	00	.0033
308332A	7	0006	000241	1	03	YES	040	08	2	00	00	00	00	00	.0453
308344U	4	0004	000020	1	02	NO	040	09	2	00	00	00	00	00	.0091
308345B	7	0005	001040	1	02	YES	040	06	2	00	00	00	00	00	.0586
308346H	4	0004	000154	1	02	YES	040	08	2	00	00	00	00	00	.0344
308350X	4	0004	000035	1	02	NO	040	09	1	00	00	00	00	00	.0120
308355G	4	0004	000020	1	02	NO	040	09	1	00	00	00	00	00	.0091

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308356N	4	0005	000073	1	02	NO	040	08	1	00	00	00	00	00	-0167
308360D	4	0005	000550	1	02	YES	040	09	2	00	00	00	00	00	-0469
308361K	4	0005	000342	1	02	NO	040	09	1	00	00	00	00	00	-0251
308362S	6	0004	000553	1	02	YES	040	09	2	00	00	00	00	00	-0494
308364F	7	0005	001760	1	02	YES	040	07	2	00	00	00	00	00	-0661
308366U	4	0005	000070	1	02	NO	040	09	1	00	00	00	00	00	-0154
308367B	4	0005	000070	1	02	NO	040	09	1	00	00	00	00	00	-0154
308369P	4	0005	000010	1	02	NO	040	08	1	00	00	00	00	00	-0085
308380P	4	0005	000421	1	02	NO	040	09	2	00	00	00	00	00	-0268
308386F	4	0004	000025	1	02	NO	040	09	1	00	00	00	00	00	-0104
308388U	4	0004	000100	1	02	NO	040	07	2	00	00	00	00	00	-0183
308392J	7	0004	000410	1	02	YES	040	07	2	00	00	00	00	00	-0469
308394X	4	0004	000015	1	02	YES	040	09	2	00	00	00	00	00	-0162
308395E	4	0004	000120	1	02	NO	040	08	1	00	00	00	00	00	-0181
308404B	4	0004	000010	1	02	NO	040	09	1	00	00	00	00	00	-0078
308405H	4	0004	000008	1	02	NO	040	09	1	00	00	00	00	00	-0078
308406P	4	0005	000210	1	02	YES	040	07	2	00	00	00	00	00	-0435
308407W	7	0005	002700	1	02	YES	040	09	4	01	00	01	00	00	-2966
308408D	4	0004	000080	1	02	NO	040	07	2	00	00	00	00	00	-0183
308409K	4	0004	000120	1	02	NO	040	08	2	00	00	00	00	00	-0181
308413A	4	0010	000209	1	02	NO	010	19	2	00	00	00	00	00	-0219
308414G	7	0002	011500	1	02	YES	040	14	4	00	00	00	00	00	-0918
308416V	7	0002	001470	1	02	YES	040	19	3	00	00	00	00	00	-0570
308417C	4	0002	000030	1	02	NO	040	19	1	00	00	00	00	00	-0091
308443S	7	0020	003070	0	00	YES	010	16	2	00	00	00	00	00	-0832

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308445F	4	0020	000020	0	00	NO	010	19	2	00	00	00	00	00	.0075
308446M	7	0006	002910	0	00	YES	010	17	2	00	00	00	00	00	.0651
308448B	4	0006	002160	0	00	YES	010	16	2	01	00	00	00	00	.1205
308449H	4	0006	000170	0	00	YES	010	19	2	00	00	00	00	00	.0194
308450C	4	0004	000627	0	00	NO	010	19	2	00	00	00	00	00	.0144
308799A	4	0002	000203	1	02	NO	025	17	2	00	00	00	00	00	.0162
308802F	4	0002	000155	1	02	YES	025	16	2	00	01	00	02	01	.2798
308804U	4	0002	000130	1	02	NO	025	09	2	00	00	00	00	00	.0124
308805B	4	0002	000082	1	02	NO	025	09	2	00	00	00	00	00	.0108
308806H	4	0002	000030	1	02	NO	025	09	2	00	00	00	00	00	.0081
308807P	7	0002	001610	1	02	YES	025	08	2	00	00	00	00	00	.0544
308808W	4	0002	000040	1	02	NO	025	09	2	00	00	00	00	00	.0081
308810X	4	0006	000113	1	02	NO	025	09	2	00	00	00	00	00	.0167
308811E	4	0005	000219	1	01	NO	030	09	1	00	00	00	00	00	.0191
308813T	7	0002	000558	1	02	YES	025	09	2	00	00	00	00	00	.0424
308814A	7	0002	005460	1	02	YES	025	06	2	00	00	00	00	00	.0704
308815G	4	0002	000234	1	02	NO	025	08	2	00	00	00	00	00	.0162
308819J	4	0002	000096	1	02	NO	025	09	2	00	00	00	00	00	.0108
308821K	7	0002	000587	1	02	YES	025	08	2	00	00	00	00	00	.0424
308822S	4	0002	000140	1	02	NO	025	09	2	00	00	00	00	01	.0623
308824F	7	0002	001307	1	02	YES	025	17	2	00	00	00	00	00	.0516
308825M	8	0002	012100	1	02	YES	025	14	4	00	00	00	00	00	.0458
308826U	4	0004	000500	1	02	NO	025	19	2	00	00	00	00	00	.0227
308827B	7	0002	000600	1	02	YES	025	19	2	00	00	00	00	00	.0424
308828H	7	0002	000876	1	02	YES	025	16	2	00	00	00	00	00	.0469

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308830J	4	0004	000300	1	02	YES	025	19	2	00	00	00	00	00	.0339
308833E	4	0002	000032	1	02	NO	025	09	1	00	00	00	00	00	.0081
308835T	6	0002	000290	1	02	YES	025	08	2	00	00	00	00	00	.0356
308837G	7	0002	000310	1	02	YES	025	06	2	00	00	00	00	00	.0370
308838N	7	0002	000530	1	02	YES	025	07	2	01	00	01	00	00	.1902
308841W	4	0002	000012	1	02	NO	025	09	1	00	00	00	00	00	.0069
308843K	4	0002	000028	1	02	NO	025	09	2	00	00	00	00	00	.0081
308844S	4	0002	000010	1	02	NO	025	09	2	00	00	00	00	00	.0051
308845Y	4	0002	000063	1	02	NO	025	09	2	00	00	00	00	00	.0108
308846F	4	0002	000219	1	02	YES	025	09	1	00	00	00	00	00	.0259
308848U	4	0004	000487	1	02	YES	025	09	2	00	00	00	00	00	.0383
308849B	4	0004	000219	1	02	YES	025	09	2	00	00	00	00	00	.0311
308850V	4	0004	000220	1	02	YES	025	09	1	00	00	00	00	00	.0311
308851C	4	0004	000219	1	02	YES	025	09	2	00	00	00	00	00	.0311
308852J	7	0004	001420	1	02	YES	025	07	2	00	00	00	00	00	.0586
308855E	4	0004	000016	1	02	NO	025	09	1	00	00	00	00	00	.0081
308862P	4	0002	000016	1	02	NO	025	09	1	00	00	00	00	00	.0069
308867Y	4	0004	000219	1	02	NO	025	09	1	00	00	00	00	00	.0181
308868F	4	0004	000219	1	02	NO	025	09	1	00	00	00	00	00	.0181
308869M	4	0004	000421	1	02	NO	025	09	2	00	00	00	00	00	.0227
308870G	4	0004	000219	1	02	NO	025	09	2	00	00	00	00	00	.0181
308871N	4	0009	000342	1	01	NO	030	09	2	00	00	00	00	00	.0265
308872V	4	0004	000342	1	02	NO	025	09	1	00	00	00	00	01	.0783
308873C	7	0002	002800	1	02	YES	025	06	2	01	00	00	00	00	.1455
308874J	4	0004	000219	1	02	YES	025	09	2	00	00	00	00	00	.0311

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308876X	4	0002	000085	1	02	NO	025	09	2	00	00	00	00	00	.0108
308877E	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
308879T	4	0002	000060	1	02	NO	025	09	2	00	00	00	00	00	.0093
308890T	4	0002	000048	1	02	NO	025	09	2	00	00	00	00	00	.0093
308891A	4	0002	000080	1	02	NO	025	08	2	00	00	00	00	00	.0118
308895C	4	0002	000053	1	02	NO	025	09	2	00	00	00	00	00	.0093
308897R	7	0002	000700	1	02	YES	025	07	2	01	00	00	00	00	.1204
308899E	4	0002	000032	1	02	NO	025	09	2	00	00	00	00	00	.0081
308900W	4	0002	000170	1	02	NO	025	09	2	00	00	00	00	00	.0138
308902K	7	0002	002750	1	02	YES	025	14	2	00	00	00	00	00	.0586
308906M	4	0006	003500	1	02	YES	025	16	2	00	00	00	00	01	.1839
308907U	4	0004	000100	0	00	YES	010	19	2	00	00	00	00	00	.0134
308908B	7	0006	008107	1	02	YES	025	14	2	00	00	00	00	00	.0885
308909H	7	0006	007882	1	02	YES	025	16	2	00	00	00	00	00	.0885
308910C	4	0006	000200	1	02	YES	025	19	2	00	00	01	00	00	.1009
308911J	4	0002	000270	1	02	NO	025	19	2	00	00	00	00	00	.0158
308912R	4	0002	000785	1	02	YES	025	17	2	00	00	00	00	00	.0389
308913X	4	0002	000280	1	02	YES	025	09	2	00	00	00	00	00	.0275
308916T	4	0002	000220	1	02	NO	025	09	2	00	00	00	00	00	.0149
308919N	4	0002	000030	1	02	NO	025	09	2	00	00	00	00	00	.0081
308922W	4	0002	000008	1	02	NO	025	09	2	00	00	00	00	00	.0051
308923D	7	0002	000750	1	02	YES	025	07	2	00	00	00	00	00	.0447
308924K	7	0002	001100	1	02	YES	025	06	2	00	00	00	00	00	.0494
308926Y	4	0002	000024	1	02	NO	025	09	2	00	00	00	00	00	.0069
308928M	4	0002	000026	1	02	NO	025	09	2	00	00	00	00	00	.0081

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308929U	4	0002	000003	1	02	NO	025	09	2	00	00	00	00	00	.0040
308932C	4	0002	000026	1	02	NO	025	09	2	00	00	00	00	00	.0081
308933J	4	0002	000008	1	02	NO	025	09	2	00	00	00	00	00	.0051
308934R	4	0002	000064	1	02	NO	025	09	2	00	00	00	00	00	.0108
308936E	4	0004	000073	1	02	NO	025	09	2	00	00	00	00	00	.0124
308937L	4	0006	000594	1	02	YES	025	08	2	00	00	00	00	00	.0490
308938T	4	0002	000044	1	02	NO	025	09	2	00	00	00	00	00	.0093
308940U	4	0002	000140	1	02	NO	025	09	2	00	00	00	00	00	.0124
308941B	4	0004	000150	1	02	NO	025	09	2	00	00	00	00	00	.0158
308942H	7	0004	003520	1	02	YES	025	07	2	00	00	00	00	00	.0704
308943P	4	0002	000380	1	02	YES	025	09	2	00	00	00	00	00	.0311
308944W	4	0002	001360	1	02	YES	025	09	2	00	00	00	00	00	.0428
308945D	4	0002	000530	1	02	YES	025	09	2	00	00	00	01	00	.1009
308946K	4	0002	000590	1	02	YES	025	09	2	00	00	00	00	00	.0339
308947S	4	0002	001070	1	02	YES	025	09	2	00	00	00	00	00	.0406
308948Y	4	0002	000940	1	02	YES	025	09	2	00	00	00	00	00	.0383
308949F	4	0002	001200	1	02	YES	025	09	2	00	00	00	00	00	.0406
308950A	4	0002	000050	1	02	NO	025	09	1	00	00	00	00	00	.0093
308951G	4	0007	001050	1	02	YES	025	09	2	00	00	00	00	00	.0542
308952N	4	0007	001120	1	02	YES	025	09	2	00	00	00	00	00	.0542
308953V	7	0007	003960	1	02	YES	025	06	4	00	00	00	01	00	.2106
308954C	4	0007	000520	1	02	YES	025	09	2	00	00	00	00	00	.0456
308955J	4	0007	000250	1	02	YES	025	09	2	00	00	00	00	00	.0383
308957X	4	0002	000060	1	02	NO	025	09	2	00	00	00	00	00	.0093
308961M	4	0002	000034	1	02	NO	025	09	2	00	00	00	00	00	.0081

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
308962U	4	0002	000113	1	02	NO	025	09	1	00	00	00	00	01	.0623
308963B	4	0002	000420	1	02	YES	025	07	2	00	00	00	00	00	.0365
308964H	4	0002	000200	1	02	NO	025	09	1	00	01	00	00	00	.0648
308965P	4	0002	000123	1	02	NO	025	08	2	00	00	00	00	00	.0135
308966W	4	0002	000061	1	02	NO	025	09	2	00	00	00	00	00	.0108
308968K	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
308970L	4	0002	000062	1	02	NO	025	09	2	00	00	00	00	00	.0108
308971T	4	0004	000200	1	02	NO	025	09	1	00	00	00	00	00	.0181
308973G	4	0004	000300	1	02	NO	025	09	1	00	00	00	00	00	.0198
308974N	4	0004	000450	0	02	NO	025	09	1	00	00	00	00	00	.0188
308975V	7	0006	002840	1	02	YES	025	06	4	00	00	00	00	00	.0882
308976C	4	0006	000480	1	02	YES	025	09	2	00	00	00	00	00	.0428
308977J	4	0002	000420	1	02	YES	025	09	2	00	00	00	00	00	.0311
308978R	4	0002	000880	1	02	YES	025	09	2	00	00	00	00	00	.0383
308985B	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
308989D	4	0002	000053	1	02	NO	025	09	2	00	00	00	00	00	.0093
308994A	7	0002	001090	1	02	YES	010	06	2	00	00	00	00	00	.0494
308995G	4	0002	000030	1	02	NO	010	09	2	00	00	00	00	00	.0073
308996N	4	0006	000225	1	02	YES	010	08	2	00	00	00	00	00	.0355
308997V	4	0002	000111	1	02	NO	010	09	2	00	00	00	00	00	.0112
309002X	4	0002	000023	1	02	NO	010	09	2	00	00	00	00	00	.0062
309003E	4	0002	000058	1	02	NO	010	08	2	00	00	00	00	00	.0091
309005T	4	0002	000046	1	02	NO	010	09	2	00	00	00	00	00	.0083
309006A	4	0003	000055	1	02	NO	010	09	2	00	00	00	00	00	.0097
309007G	4	0001	000030	0	00	NO	010	09	2	00	00	00	00	00	.0032

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
309008N	4	0001	000039	1	00	NO	010	09	2	00	00	00	00	00	.0045
309009V	4	0002	000190	1	02	YES	010	09	2	00	00	00	00	00	.0218
309010P	4	0002	000150	1	02	YES	010	09	2	00	00	00	00	00	.0197
309011W	4	0008	001159	1	02	YES	010	07	2	00	00	00	00	00	.0609
309012D	4	0002	000150	1	02	YES	025	07	2	00	00	00	00	00	.0259
309015Y	4	0002	000029	1	02	NO	025	09	2	00	00	00	00	00	.0081
309016F	4	0002	000045	1	02	NO	025	09	1	00	00	00	00	00	.0093
309017M	4	0002	000126	1	02	NO	025	08	2	00	00	00	00	00	.0135
309080E	7	0008	000627	1	04	YES	040	19	2	00	00	00	00	00	.0597
309081L	7	0003	001423	1	00	YES	010	17	3	00	00	00	00	00	.0597
309095U	4	0000	000604	0	00	NO	010	16	2	00	00	00	00	00	.0008
309096B	4	0000	000344	0	00	NO	005	09	2	00	00	00	00	00	.0006
309098P	7	0000	001763	0	00	YES	010	14	2	00	00	00	00	00	.0033
309099W	4	0000	000001	0	00	YES	005	09	2	00	00	00	00	00	.0011
309100N	4	0008	007227	1	00	YES	010	16	4	00	00	00	00	00	.0734
309101V	4	0006	007233	0	00	YES	010	16	4	00	00	00	00	00	.0612
309102C	4	0008	007233	1	00	YES	010	16	5	00	01	00	00	00	.1722
375647J	4	0012	000019	1	07	NO	040	09	1	00	00	00	00	00	.0160
375650S	7	0012	000354	1	07	YES	040	07	2	00	00	00	00	01	.1495
375651Y	4	0012	000040	1	07	NO	040	09	2	00	00	00	00	00	.0191
375652F	4	0012	000023	1	07	NO	040	09	1	00	00	00	00	00	.0160
375653M	4	0012	000014	1	07	NO	040	09	2	00	00	00	00	00	.0139
375654U	4	0012	000053	1	07	NO	040	09	1	00	00	00	00	00	.0213
375655B	4	0012	000046	1	07	NO	040	09	1	00	00	00	00	00	.0203
375656H	4	0012	000051	1	07	NO	040	09	2	00	00	00	00	00	.0213

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
375657P	4	0012	000040	1	07	NO	040	08	2	00	00	00	00	00	.0208
375658W	4	0012	000032	1	07	NO	040	09	1	00	00	00	00	00	.0177
375660X	4	0012	000025	1	07	NO	040	09	2	00	00	00	00	00	.0160
375661E	4	0012	000140	1	07	NO	040	09	2	00	00	00	00	00	.0287
375663T	4	0012	000219	1	07	NO	040	09	1	00	00	00	01	00	.0982
375664A	4	0012	000558	1	07	NO	040	09	2	00	00	00	00	00	.0417
375665G	4	0012	000219	1	07	NO	040	09	1	00	00	00	00	00	.0323
375667V	4	0012	000219	1	07	NO	040	09	1	00	00	00	00	00	.0323
375668C	7	0012	001060	1	07	YES	040	06	2	00	00	00	00	00	.0728
375669J	4	0012	000200	1	07	NO	040	09	2	00	00	00	00	00	.0306
375670D	4	0012	000200	1	07	NO	040	09	1	00	00	00	00	00	.0306
375671K	4	0012	000036	1	07	NO	040	09	1	00	00	00	00	00	.0191
375673Y	4	0012	000025	1	07	NO	040	09	1	00	00	00	00	00	.0160
375675M	4	0012	000020	1	07	NO	040	08	2	00	00	00	01	00	.0713
375677B	4	0012	000045	1	07	NO	040	08	2	00	00	00	00	00	.0221
375678H	4	0012	000020	1	07	NO	040	09	1	00	00	00	00	00	.0160
375679P	4	0012	000010	1	07	NO	040	09	1	00	00	00	00	00	.0120
375681R	4	0012	000100	1	07	NO	040	08	2	00	00	00	00	00	.0274
375683E	4	0012	000032	1	07	NO	040	09	1	00	00	00	00	00	.0177
375691W	4	0012	000200	1	07	NO	040	09	1	00	00	00	00	00	.0306
375692D	7	0012	001268	1	07	YES	040	07	2	00	00	00	00	00	.0775
375693K	4	0012	000219	1	07	NO	040	09	1	00	00	00	00	00	.0323
375695Y	7	0012	000120	1	07	YES	040	08	2	00	00	00	00	00	.0465
375697M	7	0012	000630	1	07	YES	040	07	2	00	00	00	00	00	.0651
375698U	4	0012	000100	1	07	NO	040	09	1	00	00	00	00	00	.0252

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
375699B	4	0012	000025	1	07	NO	040	09	2	00	00	00	00	00	.0160
375701A	4	0012	000025	1	07	NO	040	09	2	00	00	00	00	00	.0160
375706J	4	0012	000020	1	07	NO	040	09	2	00	00	00	00	00	.0160
375710Y	7	0012	001300	1	07	YES	040	07	2	01	00	00	00	00	.1795
375711F	4	0012	000219	1	07	NO	040	09	2	00	00	00	01	00	.0982
375712M	4	0012	000008	1	07	NO	040	09	1	00	00	00	00	00	.0120
375714B	4	0012	000008	1	07	NO	040	09	1	00	00	00	00	00	.0120
375718D	4	0012	000020	1	07	NO	040	09	1	00	00	00	00	00	.0160
375721L	4	0012	000055	1	07	NO	040	09	2	00	01	00	00	00	.0784
375727C	7	0012	000047	1	07	NO	040	08	2	00	00	00	00	00	.0371
375729R	4	0012	000030	1	07	NO	040	09	2	00	00	00	00	00	.0177
375732Y	4	0012	000016	1	07	NO	040	09	1	00	00	00	00	00	.0139
375733F	4	0012	000068	1	07	NO	040	09	1	00	00	00	00	00	.0231
375736B	8	0014	000430	2	07	NO	040	07	2	00	00	00	00	00	.0368
375739W	4	0014	000130	1	07	NO	040	09	2	00	00	00	00	00	.0287
375740R	4	0014	000200	1	07	NO	040	09	2	00	00	00	00	00	.0323
375742E	4	0012	000041	1	07	NO	040	09	2	00	01	00	00	00	.0744
375745A	4	0012	000033	1	07	NO	040	09	2	01	00	00	00	00	.0719
375747N	4	0012	000065	1	07	NO	040	08	1	00	00	00	00	00	.0251
375753S	4	0012	000030	1	07	NO	040	09	1	00	00	00	00	00	.0177
375759H	4	0012	000050	1	07	NO	040	09	1	00	00	01	00	00	.0765
375761J	7	0024	000860	1	07	YES	020	09	2	00	00	00	00	00	.0811
375763X	4	0000	003170	0	00	YES	005	16	2	00	00	00	00	00	.0014
375765L	4	0000	000690	0	00	YES	005	16	2	00	00	00	00	00	.0014
375766T	4	0000	000300	0	00	NO	005	19	1	00	00	00	00	00	.0006

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
375770H	4	0000	001270	0	00	NO	005	19	1	00	00	00	00	00	.0006
375771P	7	0024	005460	0	00	YES	005	17	2	00	00	00	00	00	.0958
375775S	4	0000	003079	0	00	NO	005	19	2	00	00	00	00	00	.0006
375779U	4	0032	001010	1	03	YES	020	16	2	00	00	00	01	00	.1982
375781V	7	0024	004550	1	03	YES	020	14	2	00	00	00	00	00	.1011
375784R	7	0014	000650	1	03	YES	020	17	2	00	00	00	00	00	.0669
375787L	8	0014	000250	2	03	YES	020	17	2	00	00	00	00	00	.0307
375792H	4	0012	000160	1	03	NO	049	09	2	00	00	00	01	00	.0905
375795D	4	0012	000030	1	03	NO	049	09	2	00	00	00	00	00	.0173
375797S	4	0012	000020	1	03	NO	049	09	2	00	00	00	00	00	.0156
375798Y	4	0012	000015	1	03	NO	049	09	2	00	00	00	00	00	.0136
375803T	4	0012	000040	1	03	NO	049	08	2	00	00	00	00	00	.0203
375806N	4	0012	000032	1	03	NO	049	09	2	00	00	00	00	00	.0173
375808C	7	0012	000710	1	03	YES	049	07	2	00	02	00	00	01	.3473
375811K	4	0012	000110	1	03	NO	049	09	2	00	00	00	01	00	.0874
375816U	4	0012	000157	1	03	YES	049	07	2	00	00	00	00	00	.0536
375817B	4	0012	000025	1	03	NO	049	09	2	00	00	00	00	00	.0156
375820J	4	0012	000050	1	03	NO	049	08	2	00	00	00	00	00	.0215
375822X	4	0012	000060	1	03	NO	049	08	2	00	00	00	00	00	.0245
375824L	4	0012	000151	1	03	NO	049	08	2	00	00	00	00	00	.0304
375827G	4	0012	000023	1	03	NO	049	09	2	00	00	00	00	00	.0156
375831W	4	0012	000011	1	03	NO	049	09	1	00	00	00	00	00	.0136
375834S	7	0012	000710	1	03	YES	049	07	2	00	00	00	00	00	.0669
375835Y	4	0012	000020	1	03	NO	049	09	2	00	00	00	00	00	.0156
375838U	4	0012	000005	1	03	NO	049	09	1	00	00	00	00	00	.0102

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
375840V	8	0012	000720	1	03	YES	049	07	2	00	00	00	00	00	.0309
375841C	4	0012	000030	1	03	NO	049	09	1	00	00	00	00	00	.0173
375843R	4	0012	000001	1	03	NO	049	09	1	00	00	00	00	00	.0064
375844X	4	0012	000020	1	03	NO	049	09	1	00	00	00	00	00	.0156
375846L	8	0012	000073	1	03	YES	049	08	2	00	00	00	00	00	.0161
375848A	4	0012	000002	1	03	NO	049	09	1	00	00	00	00	00	.0076
375850B	4	0012	000016	1	03	NO	049	09	1	00	00	00	00	00	.0136
375861N	4	0012	000057	1	03	NO	049	09	2	00	00	00	00	00	.0208
375862V	4	0012	000004	1	03	NO	049	09	1	00	00	00	00	00	.0088
375863C	4	0012	000030	1	03	NO	049	09	1	00	00	00	00	00	.0173
375866X	4	0012	000025	1	03	NO	049	09	1	00	00	00	00	00	.0156
375872B	4	0012	000259	1	03	NO	049	09	2	00	00	00	01	00	.1009
375875W	4	0012	000150	1	03	NO	049	19	2	00	00	00	00	00	.0280
375876D	4	0014	000300	1	03	YES	049	19	2	00	00	00	00	00	.0596
375877K	4	0014	000400	1	03	YES	049	19	2	00	00	01	00	00	.1473
375878S	7	0014	000400	1	03	NO	049	19	2	00	00	00	00	00	.0594
375879Y	7	0008	001000	1	03	YES	049	19	2	00	00	00	01	00	.1545
375880T	7	0000	001700	1	00	YES	010	19	2	00	00	00	00	00	.0037
375882G	1	0000	000500	2	00	YES	010	16	2	00	00	00	00	00	.0022
375883N	7	0000	001850	1	00	YES	010	16	2	00	00	00	00	00	.0037
375953B	7	0000	004720	1	00	YES	010	16	2	00	00	00	00	00	.0037
375954H	7	0000	006200	1	00	YES	010	14	2	01	00	00	00	00	.0466
375955P	7	0000	008350	3	00	YES	010	16	4	00	00	01	00	00	.0507
375965V	7	0002	004890	1	00	YES	025	17	2	00	00	00	00	00	.0612
375966C	4	0002	001105	1	00	YES	025	19	2	00	01	00	02	00	.2260

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
375967J	7	0002	025500	1	00	YES	025	14	4	00	00	00	00	00	.0994
375968R	7	0002	001956	1	00	YES	025	19	2	00	00	00	00	00	.0500
375970S	7	0002	008650	1	00	NO	025	16	2	00	00	00	00	00	.0698
375972F	7	0002	003290	1	00	YES	010	16	4	00	00	00	00	00	.0699
375974U	4	0002	002150	1	00	YES	025	14	2	00	00	00	00	00	.0489
375976H	7	0002	000622	1	00	NO	025	16	2	00	00	00	00	00	.0387
375979D	4	0000	000474	1	00	NO	010	19	2	00	00	00	00	00	.0008
375981E	4	0000	000200	1	00	YES	010	19	2	00	00	00	00	00	.0015
375982L	4	0000	005920	1	00	YES	010	17	2	00	00	00	00	00	.0016
375983T	4	0000	000384	1	00	YES	010	19	1	00	00	00	00	00	.0015
375984A	1	0000	000384	1	00	NO	010	19	1	00	00	00	00	00	.0008
375985G	4	0000	000384	1	00	YES	010	19	2	00	00	00	00	00	.0015
375986N	4	0000	001710	1	00	YES	010	17	2	00	00	00	00	00	.0016
375988C	4	0000	000833	1	00	YES	010	19	2	00	00	00	00	00	.0015
375990D	1	0000	000833	0	00	YES	010	19	2	00	00	00	00	00	.0012
375991K	4	0000	001710	1	00	YES	010	17	2	00	00	00	00	00	.0016
375992S	4	0000	009161	1	00	YES	010	19	2	00	00	00	00	00	.0015
375996U	8	0036	001090	2	06	YES	040	17	2	00	00	00	00	00	.0542
375998H	4	0000	000440	0	00	YES	000	19	4	00	00	00	00	00	.0011
376011C	4	0022	000330	1	11	NO	015	19	1	00	00	00	00	00	.0387
376021H	7	0020	001000	1	07	YES	020	19	2	00	00	00	00	00	.0775
376022P	4	0020	003000	1	07	YES	020	19	4	00	02	00	00	01	.4293
376023W	4	0020	001400	1	07	YES	020	19	2	00	00	00	01	00	.1834
376024D	4	0030	001240	0	07	YES	020	19	2	00	00	00	00	00	.0737
376026S	7	0030	002000	1	07	YES	020	19	2	00	00	00	00	00	.0940

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376027Y	7	0030	000400	1	07	YES	020	19	2	00	00	00	00	00	.0728
376029M	4	0024	000400	1	07	YES	020	19	1	00	00	00	00	01	.1528
376030G	4	0024	000400	1	07	YES	020	19	2	00	00	00	00	00	.0627
376032V	4	0018	000200	1	07	YES	020	19	2	00	00	00	00	00	.0500
376033C	4	0018	000200	1	07	NO	020	19	2	00	00	00	00	00	.0305
376036X	4	0018	000500	1	07	NO	020	19	1	00	00	00	00	00	.0395
376037E	4	0018	000500	1	07	NO	020	19	1	00	00	00	00	00	.0395
376038L	4	0016	000950	1	07	NO	020	19	1	00	00	00	00	00	.0471
376039T	4	0016	001000	1	07	YES	020	19	2	00	00	00	00	00	.0726
376040M	7	0016	003870	1	07	YES	020	17	2	00	00	00	00	00	.0965
376041U	4	0016	000100	1	07	YES	020	19	2	00	00	00	00	00	.0398
376043H	4	0016	000200	1	07	YES	020	19	1	00	00	00	00	00	.0500
376044P	4	0016	000200	1	07	NO	020	19	1	00	00	01	00	00	.0949
376045W	4	0016	000200	1	07	NO	049	19	1	00	00	00	00	00	.0369
376046D	4	0016	000200	1	07	NO	049	19	1	00	00	00	00	00	.0369
376047K	4	0006	000250	1	03	NO	040	08	1	00	00	00	00	00	.0267
376052G	4	0016	000079	1	07	NO	049	09	1	00	00	00	00	00	.0270
376057R	7	0004	000148	1	01	YES	030	09	2	00	00	00	00	00	.0348
376058X	4	0004	000063	2	01	NO	030	08	2	00	00	00	00	00	.0158
376059E	4	0004	000100	2	01	YES	030	08	2	00	00	00	00	00	.0303
376071L	4	0004	000011	1	01	NO	030	09	2	00	00	00	00	00	.0067
376074G	4	0004	000100	1	01	NO	030	09	1	00	00	00	00	00	.0132
376075N	4	0004	000100	1	01	NO	030	09	1	00	00	00	00	00	.0132
376076V	4	0006	000020	1	06	NO	020	09	2	00	00	00	00	00	.0103
376078J	4	0004	000200	1	01	YES	020	09	1	00	00	00	00	00	.0282

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376079R	4	0004	000800	1	01	YES	020	09	2	00	00	00	00	00	.0416
376080K	4	0004	000200	1	01	NO	020	09	2	00	00	00	00	00	.0163
376081S	4	0004	000250	1	01	NO	020	09	1	00	00	00	00	00	.0163
376082Y	4	0004	000250	1	01	YES	020	09	2	00	01	00	00	00	.0907
376083F	4	0004	000250	1	01	YES	020	09	2	00	00	00	00	00	.0282
376084M	4	0004	000300	1	01	YES	020	09	2	00	00	00	00	00	.0307
376085U	4	0004	000283	1	01	YES	020	09	2	00	00	00	00	00	.0307
376086B	4	0004	000200	1	01	YES	020	09	2	00	00	00	00	00	.0282
376087H	7	0004	001850	1	01	YES	020	06	2	00	00	00	00	00	.0617
376088P	4	0004	001222	1	01	YES	020	09	1	00	00	00	00	00	.0457
376089W	4	0004	000200	1	01	YES	020	09	2	00	00	00	00	00	.0282
376090R	4	0004	000300	1	01	YES	020	09	2	00	00	00	00	00	.0307
376091X	4	0004	000300	1	01	YES	020	09	2	00	00	00	00	00	.0307
376092E	4	0004	000376	1	01	YES	020	09	2	00	00	00	00	00	.0328
376093L	4	0004	000150	1	01	YES	020	09	2	00	00	00	00	00	.0248
376094T	4	0004	000150	1	01	YES	020	09	2	00	00	00	00	00	.0248
376095A	4	0004	000219	1	01	YES	020	09	2	00	00	00	00	00	.0282
376096G	4	0004	000224	1	01	YES	020	09	2	00	01	00	00	00	.0907
376097N	4	0004	000200	1	01	YES	020	09	1	00	00	00	00	00	.0282
376098V	4	0004	000100	1	01	NO	030	09	1	00	00	00	00	00	.0132
376099C	4	0004	000030	1	01	NO	030	09	1	00	00	00	00	00	.0089
376105D	7	0004	000665	1	01	NO	030	08	1	00	00	00	00	00	.0455
376108Y	4	0004	000277	1	01	YES	030	09	1	00	00	00	00	00	.0327
376113V	7	0004	000300	1	01	YES	015	19	2	00	00	00	00	00	.0415
376114C	7	0004	000250	1	01	YES	015	19	4	00	00	00	00	00	.0478

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376115J	7	0006	000368	3	01	YES	015	19	2	00	00	01	00	00	.1428
376116R	7	0006	001151	4	01	YES	015	17	2	00	00	00	00	00	.0767
376117X	7	0006	001030	3	01	YES	015	19	2	01	00	00	00	00	.1690
376118E	4	0006	000360	1	01	YES	015	19	2	00	00	00	00	00	.0357
376119L	7	0006	000200	1	01	YES	015	17	2	00	00	00	00	00	.0415
376120F	7	0006	000050	1	01	YES	015	19	2	00	00	00	00	00	.0286
376121M	7	0012	005650	1	01	YES	010	14	2	00	00	00	01	00	.2066
376122U	7	0012	005990	1	01	YES	015	19	2	00	01	00	02	00	.4450
376123B	7	0012	000650	1	01	YES	015	19	2	00	01	00	00	00	.1510
376124H	4	0012	000100	1	01	YES	015	19	2	00	00	00	00	00	.0296
376125P	7	0012	002256	1	01	YES	015	16	2	00	00	00	00	00	.0801
376126W	7	0012	001800	1	01	YES	015	19	2	00	00	00	00	00	.0773
376127D	7	0012	001100	1	01	YES	015	19	2	00	00	01	01	00	.2600
376129S	7	0012	002000	1	02	YES	015	16	2	00	00	01	00	00	.1814
376132A	4	0012	000600	1	02	YES	015	19	2	00	00	00	00	00	.0512
376134N	4	0004	000458	1	02	YES	030	19	1	00	01	01	00	00	.1828
376139X	6	0004	000219	1	02	YES	030	09	1	00	00	00	00	00	.0352
376144U	4	0004	000514	1	02	YES	015	09	2	00	00	00	00	00	.0382
376145B	4	0004	000833	1	02	YES	015	09	2	01	00	00	00	00	.1173
376146H	7	0004	000424	1	02	YES	015	07	2	00	00	00	00	00	.0469
376147P	4	0004	000342	1	02	YES	015	09	2	00	00	00	00	00	.0339
376148W	4	0004	000670	1	02	YES	015	09	2	00	00	00	00	00	.0403
376149D	4	0004	000392	1	02	YES	015	09	2	00	00	00	00	00	.0339
376150X	4	0004	000200	1	02	YES	015	09	2	00	00	00	00	00	.0291
376151E	4	0004	000421	1	02	YES	015	09	2	00	00	00	00	00	.0359

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376152L	4	0004	000400	1	02	YES	015	09	2	00	00	00	00	00	.0339
376153T	4	0004	000421	1	02	YES	015	09	2	00	00	00	00	00	.0359
376154A	7	0004	000558	1	02	YES	015	09	2	00	00	00	00	00	.0494
376155G	4	0004	000219	1	02	YES	015	09	2	00	00	00	00	00	.0291
376156N	4	0004	000219	1	02	YES	015	07	2	00	00	00	00	00	.0343
376157V	4	0004	000835	1	02	YES	030	09	2	00	00	00	00	00	.0470
376158C	4	0004	000120	1	02	YES	030	09	2	00	00	00	00	00	.0269
376159J	4	0004	000055	1	02	NO	030	09	1	00	00	00	00	00	.0129
376168H	4	0004	000342	1	02	NO	030	09	1	00	00	00	00	00	.0220
376173E	4	0004	000219	1	02	NO	030	09	1	00	00	00	00	00	.0188
376176A	4	0004	000210	1	02	YES	030	09	2	00	00	01	00	00	.0979
376177G	4	0004	000070	1	02	NO	030	09	1	00	00	00	00	00	.0129
376178N	7	0004	002570	1	02	YES	030	06	2	00	00	00	01	00	.1668
376179V	7	0002	003986	0	02	YES	030	02	4	00	00	00	00	00	.0703
376181W	4	0002	000080	1	02	YES	030	09	1	00	00	00	00	00	.0198
376182D	4	0002	000213	1	02	NO	030	09	1	00	00	00	00	00	.0155
376187M	4	0002	000001	1	02	NO	030	09	1	00	00	00	00	00	.0028
376188U	4	0002	000030	1	02	NO	030	09	1	00	00	00	00	00	.0084
376192J	7	0002	002113	1	02	YES	030	06	2	00	00	00	00	00	.0586
376193R	4	0002	000150	1	02	YES	030	09	2	00	00	00	00	00	.0226
376195E	4	0002	000179	1	02	NO	030	09	2	00	00	00	00	00	.0143
376205H	7	0002	000100	1	02	YES	025	09	2	00	00	00	00	00	.0261
376208D	4	0002	000200	1	02	YES	025	09	2	00	00	00	00	00	.0241
376209K	4	0002	002309	1	02	YES	025	08	1	00	00	01	00	00	.1363
376219R	4	0002	000008	1	02	NO	030	09	1	00	00	00	00	00	.0053

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376224M	4	0002	000558	1	02	YES	030	09	2	00	00	00	00	00	.0350
376225U	4	0002	001106	1	02	YES	030	09	2	00	01	00	00	00	.1155
376226B	4	0002	000342	1	02	YES	030	09	2	00	00	00	00	00	.0298
376255L	4	0000	000293	0	00	YES	000	09	2	00	00	00	00	00	.0011
376391L	4	0002	004150	2	00	YES	020	16	2	00	00	00	00	00	.0596
376672V	4	0002	000400	2	00	YES	020	19	2	00	00	00	00	00	.0275
376674J	4	0002	000542	2	00	YES	020	19	2	00	00	00	00	00	.0300
376675R	4	0002	001359	2	00	YES	020	19	2	00	00	00	00	00	.0362
376676X	4	0002	000292	2	00	YES	020	19	2	00	00	00	00	00	.0242
376677E	7	0020	002100	1	00	YES	020	17	2	00	00	00	00	00	.0829
376678L	4	0002	001290	1	00	YES	020	19	2	00	00	00	00	00	.0321
376679T	7	0002	005750	1	00	YES	020	16	2	00	00	00	00	00	.0654
376680M	4	0002	000829	1	00	YES	020	16	2	00	00	00	00	00	.0335
376681U	4	0002	000500	1	00	YES	020	19	2	00	00	00	00	00	.0229
376698X	7	0012	002904	1	01	YES	025	17	2	00	00	00	00	00	.0835
376701D	7	0012	002690	1	01	YES	025	17	2	00	00	00	00	00	.0835
376703S	7	0012	001660	1	01	YES	025	17	2	00	00	00	00	00	.0738
376704Y	7	0016	013200	1	01	YES	025	16	4	00	00	00	00	00	.1227
376706M	6	0001	001790	1	00	YES	010	19	2	00	00	00	00	00	.0430
376707U	8	0006	009073	1	01	YES	010	14	4	00	00	00	00	00	.0564
376708B	7	0006	004420	1	01	YES	010	16	2	00	00	00	00	00	.0601
376709H	7	0006	004500	1	01	YES	010	17	2	00	00	00	00	00	.0601
376710C	4	0006	000050	1	01	YES	010	19	1	00	00	00	00	00	.0183
376711J	4	0006	001730	1	01	YES	010	16	2	00	00	00	00	00	.0620
376717A	7	0024	009872	1	01	YES	010	16	2	00	00	00	00	00	.1132

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376718G	7	0024	002757	2	01	YES	010	17	2	00	00	00	00	00	.0981
376719N	7	0024	004800	1	01	YES	010	17	2	00	00	00	00	00	.1016
376722W	4	0016	000925	1	01	YES	010	17	2	00	00	00	00	00	.0579
376723D	7	0016	000700	1	01	YES	010	19	2	00	00	00	00	00	.0692
376725S	7	0016	009080	1	01	YES	010	16	4	00	00	00	00	00	.1187
376726Y	4	0016	002270	1	01	YES	010	17	2	00	00	00	00	00	.0729
376727F	4	0016	000800	1	01	YES	010	19	2	00	00	00	00	00	.0541
376730N	7	0006	006900	1	01	YES	010	16	2	00	00	00	00	00	.0872
376734R	4	0002	002460	1	01	YES	010	16	2	00	00	00	00	00	.0498
376736E	4	0002	000010	1	01	NO	010	19	1	00	00	00	00	00	.0042
376739A	4	0002	000404	1	01	YES	010	09	2	00	00	00	00	00	.0263
376740U	4	0002	000113	1	01	NO	010	08	2	00	00	00	00	00	.0113
376741B	4	0002	000085	1	01	NO	010	08	1	00	00	00	00	00	.0098
376742H	4	0002	000055	1	01	NO	010	09	2	00	00	00	00	00	.0077
376746K	4	0002	001160	1	01	YES	010	07	2	00	00	00	00	00	.0405
376749F	4	0002	000470	1	01	YES	010	08	2	00	00	00	00	00	.0285
376750A	4	0002	000342	1	01	YES	010	09	2	00	00	00	00	00	.0243
376751G	4	0002	000390	1	01	YES	010	09	2	00	00	00	00	00	.0263
376754C	4	0002	000062	1	01	NO	010	09	1	00	00	00	00	00	.0089
376757X	4	0002	000200	1	01	YES	010	07	2	00	00	00	00	00	.0240
376759L	4	0002	000014	1	01	NO	010	09	1	00	00	00	00	00	.0049
376760F	4	0002	000180	1	01	YES	010	07	1	00	00	00	00	00	.0240
376761M	4	0002	000015	1	01	NO	010	09	2	00	00	00	00	00	.0049
376764H	4	0004	000909	1	01	YES	010	09	1	00	00	00	00	00	.0390
376767D	7	0002	003650	1	01	YES	010	02	2	00	00	00	00	00	.0617

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
376904H	7	0002	007574	1	00	YES	020	16	2	00	00	00	00	00	-0698
376906W	7	0002	005294	1	00	YES	020	16	2	00	00	00	00	00	-0654
376907D	7	0002	014000	1	00	YES	020	16	4	00	00	00	00	00	-0892
376908K	7	0002	006440	1	00	YES	020	16	2	00	00	01	00	00	-1577
377097S	4	0006	000110	1	03	NO	050	09	2	00	00	00	00	00	-0208
377098Y	4	0006	000048	1	03	NO	050	09	2	00	00	00	00	00	-0156
377100X	4	0006	000037	1	03	NO	050	09	2	00	00	00	00	00	-0156
377103T	4	0006	000040	1	03	NO	050	09	2	00	00	00	00	00	-0156
377105G	8	0006	001810	1	03	YES	050	06	2	00	00	00	00	00	-0336
377106N	4	0006	000052	1	03	NO	020	09	2	00	00	00	00	00	-0140
377116U	8	0006	002810	1	03	YES	050	06	2	00	00	00	00	00	-0367
377117B	4	0006	000219	1	03	YES	050	09	2	00	00	00	00	00	-0439
377171U	4	0002	002980	1	00	YES	025	06	2	00	00	00	00	00	-0489
377172B	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	-0195
377173H	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	-0195
377174P	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	-0195
377175W	4	0002	000210	1	00	YES	025	09	2	00	00	00	00	00	-0195
377195H	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	-0195
377196P	4	0002	000055	1	00	NO	025	09	2	00	00	00	00	00	-0068
377199K	4	0002	000150	1	00	NO	025	08	2	00	00	00	00	00	-0100
377203X	7	0002	000090	1	00	NO	025	19	2	00	00	00	00	00	-0236
377204E	7	0004	006470	1	00	YES	025	14	4	00	00	00	00	00	-0892
377206T	4	0004	000474	1	00	YES	025	19	2	00	00	00	00	00	-0293
377207A	7	0004	027000	1	00	YES	025	14	4	00	00	00	00	00	-1082
377212W	7	0004	003207	1	00	YES	025	19	2	00	01	00	00	00	-1577

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377213D	7	0004	016179	1	00	YES	025	14	4	00	00	00	00	00	.1018
377216Y	4	0004	001526	1	00	YES	025	19	2	00	00	00	00	00	.0425
377218M	4	0006	001500	1	02	YES	025	19	2	00	00	00	00	00	.0576
377219U	8	0006	006500	1	02	YES	025	14	4	00	00	00	00	00	.0509
377220N	7	0006	017002	1	02	YES	025	14	4	00	00	01	00	00	.2448
377221V	7	0006	014100	1	02	YES	025	16	2	01	00	01	00	00	.3320
377223J	4	0006	000304	1	02	YES	025	17	2	00	00	00	00	00	.0412
377226E	7	0006	000800	1	02	YES	025	19	2	00	00	00	00	00	.0586
377228T	4	0002	001372	1	02	NO	025	14	2	00	00	00	00	00	.0330
377229A	4	0002	000104	1	02	NO	025	19	2	00	00	00	00	00	.0124
377244C	4	0000	003660	0	00	YES	010	06	2	00	00	00	00	00	.0016
377250F	4	0002	000510	1	02	YES	025	07	2	00	00	00	00	00	.0396
377253B	4	0002	000019	1	02	NO	025	09	2	00	00	00	00	00	.0069
377255P	4	0002	000049	1	02	NO	025	09	2	00	00	00	00	00	.0093
377259S	4	0002	000853	1	02	YES	025	07	2	00	00	00	00	00	.0446
377260L	4	0002	000853	1	02	NO	025	09	1	00	00	00	00	00	.0227
377262A	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
377263G	4	0002	000340	1	02	YES	025	08	2	00	00	00	00	00	.0312
377264N	4	0002	000250	1	02	YES	025	09	2	00	00	00	00	00	.0259
377265V	4	0002	000350	1	02	YES	025	09	2	00	00	00	00	00	.0288
377266C	7	0002	004930	1	02	YES	025	02	2	00	00	00	00	00	.0661
377267J	4	0002	000800	1	02	YES	025	09	2	00	00	00	00	00	.0361
377268R	4	0002	000700	1	02	YES	025	09	2	00	00	00	00	00	.0361
377269X	4	0002	000545	1	02	YES	025	09	2	00	00	00	00	00	.0339
377270S	4	0002	000650	1	02	YES	025	09	2	00	00	00	00	00	.0339

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377271Y	4	0002	000250	1	02	YES	025	09	2	00	00	00	00	00	.0259
377277P	4	0002	000249	1	02	YES	025	07	2	00	00	00	00	00	.0306
377278W	4	0002	000349	1	02	NO	025	09	2	00	00	00	00	00	.0093
377282L	7	0001	000001	1	01	NO	025	09	1	00	00	00	00	00	.0077
377283T	4	0001	000035	1	01	NO	025	09	2	00	00	00	00	00	.0064
377284A	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
377293Y	4	0002	000558	1	02	YES	025	09	2	00	00	00	00	00	.0339
377294F	4	0002	001460	1	02	YES	025	07	2	00	00	00	00	00	.0497
377295M	8	0002	000200	1	02	YES	025	09	2	00	00	00	00	00	.0124
377296U	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377297B	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377298H	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377299P	4	0002	000100	1	02	YES	025	07	2	00	00	00	00	00	.0227
377301N	4	0002	000065	1	02	NO	025	08	2	00	00	00	00	00	.0118
377306X	4	0002	000019	1	02	NO	025	09	2	00	00	00	00	00	.0069
377307E	4	0002	000035	1	02	NO	025	08	2	00	00	00	00	00	.0089
377308L	4	0002	000035	1	02	NO	025	08	2	00	00	00	00	00	.0089
377310M	4	0002	000050	1	02	NO	025	09	2	00	00	00	00	00	.0093
377313H	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377314P	4	0002	000510	1	02	YES	025	08	2	00	00	00	00	00	.0366
377315W	4	0002	000594	1	02	YES	025	08	2	00	00	00	00	00	.0366
377316D	4	0002	000015	1	02	NO	025	09	2	00	00	00	00	00	.0060
377320T	4	0002	000051	1	02	NO	025	09	2	00	00	00	00	00	.0093
377321A	4	0002	000005	1	02	NO	025	09	1	00	00	00	00	00	.0040
377323N	4	0002	000095	1	02	NO	025	09	2	00	00	00	00	00	.0108

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377324V	4	0002	000023	1	02	NO	025	09	2	00	00	00	00	00	.0069
377325C	4	0002	000030	1	02	NO	025	09	2	00	00	00	00	00	.0081
377327R	7	0002	002430	1	02	YES	025	06	2	00	00	00	00	00	.0586
377328X	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377329E	4	0002	000219	1	02	YES	025	09	2	00	00	00	00	00	.0259
377330Y	4	0002	001106	1	02	YES	025	09	2	00	00	00	00	00	.0406
377331F	4	0002	000410	1	02	NO	025	09	2	00	00	00	00	00	.0181
377335H	4	0002	000110	1	02	NO	025	09	2	00	00	00	00	00	.0124
377337W	4	0002	000050	1	02	NO	025	08	2	00	00	00	00	00	.0102
377341L	4	0002	000020	1	02	NO	025	09	2	00	00	00	00	00	.0069
377344G	4	0002	000470	1	02	YES	025	07	2	00	00	00	00	00	.0365
377345N	4	0002	000035	1	02	NO	025	09	2	00	00	00	00	00	.0081
377346V	4	0002	000025	1	02	NO	025	09	2	00	00	00	00	00	.0069
377348J	4	0002	000045	1	02	NO	025	09	2	00	00	00	00	00	.0093
377350K	7	0002	001950	1	02	YES	025	06	2	00	00	00	00	00	.0544
377352Y	4	0002	000010	1	02	NO	025	09	1	00	00	00	00	00	.0051
377353F	4	0002	000020	1	02	NO	025	09	1	00	00	00	00	00	.0069
377354M	4	0002	000010	1	02	NO	025	09	2	00	00	00	00	00	.0051
377355U	4	0002	000095	1	02	NO	025	09	2	00	00	00	00	00	.0108
377357H	4	0002	000075	1	02	NO	025	08	2	00	00	01	00	00	.0612
377358P	4	0002	000025	1	02	NO	025	09	2	00	00	00	00	00	.0069
377360R	4	0002	000035	1	02	NO	025	08	2	00	00	00	00	00	.0089
377362E	4	0002	000024	1	02	NO	025	09	2	00	00	00	00	00	.0069
377363L	4	0002	000028	1	02	NO	025	09	2	00	00	00	00	00	.0081
377365A	4	0002	000100	1	02	NO	025	09	2	00	00	00	00	00	.0108

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377366G	4	0002	000102	1	02	NO	025	09	2	00	00	00	00	00	.0124
377367N	4	0002	000200	1	02	YES	025	07	2	00	00	00	00	00	.0285
377368V	4	0002	000061	1	02	NO	025	09	2	00	00	00	00	00	.0108
377375F	4	0002	000060	1	02	NO	025	08	2	00	00	00	00	00	.0102
377379H	4	0002	000040	1	02	NO	025	09	2	00	00	00	00	00	.0081
377382R	4	0002	000080	1	02	YES	025	09	2	00	00	00	00	00	.0191
377383X	4	0002	000460	1	02	YES	025	08	2	00	00	00	00	00	.0337
377384E	4	0002	000900	1	02	YES	025	09	2	00	00	00	00	00	.0383
377385L	4	0002	000384	1	02	NO	025	09	2	00	00	00	00	00	.0181
377386T	4	0002	000384	1	02	NO	025	09	2	00	00	00	00	00	.0181
377388G	7	0002	004670	1	02	YES	025	07	2	00	00	00	00	00	.0661
377389N	4	0002	000384	1	02	NO	025	09	2	00	00	00	00	00	.0181
377390H	4	0002	000384	1	02	NO	025	09	1	00	00	00	00	00	.0181
377391P	4	0002	000360	1	02	NO	025	09	2	00	00	00	00	00	.0181
377392W	4	0002	000384	1	02	NO	025	09	2	00	00	00	00	00	.0181
377393D	4	0002	000102	1	02	YES	025	09	2	00	00	00	00	00	.0218
377570F	4	0000	000460	1	00	YES	025	07	2	00	00	00	00	00	.0020
377571M	5	0000	000558	1	00	YES	025	09	2	00	00	00	00	00	.0037
377573B	4	0000	000060	1	00	NO	025	09	2	00	00	00	00	00	.0009
377574H	4	0000	000533	1	00	YES	025	07	2	00	00	00	00	00	.0020
377575P	4	0000	000039	1	00	NO	025	09	2	00	00	00	00	00	.0009
377576W	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
377578K	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
377580L	4	0000	000076	1	00	NO	025	09	2	00	00	00	00	00	.0009
377581T	7	0000	001040	1	00	YES	025	06	2	00	00	00	00	00	.0037

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377582A	4	0000	000219	1	00	NO	025	09	2	00	00	00	00	00	.0009
377583G	4	0000	000210	1	00	NO	025	09	2	00	00	00	00	00	.0009
377584N	4	0000	000070	1	00	YES	025	09	2	00	00	00	00	00	.0016
377605E	4	0000	001079	1	00	YES	010	17	2	00	00	00	00	00	.0016
377606L	4	0000	000472	1	00	YES	010	19	2	01	01	00	00	00	.0838
377607T	4	0000	000161	1	00	YES	010	19	2	00	00	00	00	00	.0015
377608A	4	0000	000350	1	00	YES	010	19	2	00	00	01	00	00	.0426
377609G	4	0000	000566	1	00	NO	010	19	2	00	00	00	00	00	.0008
377610B	4	0000	000483	1	00	YES	010	17	2	00	00	00	00	00	.0016
377611H	4	0000	000161	1	00	NO	010	19	2	00	00	00	00	00	.0008
377612P	4	0000	000189	1	00	YES	010	19	2	00	00	00	00	00	.0015
377613W	4	0000	002680	1	00	YES	010	16	2	00	00	00	01	00	.0432
377622V	7	0000	000346	1	00	YES	010	19	2	00	00	00	00	00	.0037
377623C	7	0000	001640	1	00	YES	010	14	2	00	00	00	00	00	.0037
377848G	4	0006	000066	1	03	NO	050	09	2	00	00	00	00	00	.0198
377854K	8	0006	000740	1	03	YES	050	07	2	00	00	00	00	00	.0264
377855S	4	0006	000019	1	03	NO	050	09	2	00	00	00	00	00	.0117
377856Y	4	0006	000056	1	03	NO	050	09	2	00	00	00	00	00	.0173
377861V	4	0006	000219	1	03	YES	050	09	2	00	00	00	00	00	.0439
377862C	8	0006	000750	1	03	YES	050	07	2	00	00	00	00	00	.0264
377865X	4	0006	000030	1	03	NO	050	09	2	00	00	00	00	00	.0136
377866E	4	0008	000010	1	03	NO	050	09	2	00	00	00	00	00	.0102
377883V	4	0002	000032	1	01	NO	030	09	2	00	00	00	00	00	.0078
377885J	7	0002	000558	1	01	YES	030	09	2	00	00	00	00	00	.0415
377886R	4	0002	000342	1	01	YES	030	09	2	00	00	00	00	00	.0278

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
377887X	4	0002	000040	1	01	NO	030	09	2	00	00	00	00	00	.0078
377891M	4	0002	000046	1	01	NO	030	09	2	00	00	00	00	00	.0089
377895P	8	0002	001750	1	01	YES	030	09	2	00	00	00	00	00	.0239
377896W	7	0002	001920	1	01	YES	030	07	4	00	00	00	00	00	.0646
377903E	4	0002	000025	1	01	NO	030	09	2	00	00	00	00	00	.0067
377907G	7	0002	000020	1	01	NO	030	09	2	00	00	00	00	00	.0177
377911W	8	0002	000600	1	01	YES	030	07	2	00	00	00	00	00	.0175
377912D	4	0002	000015	1	01	NO	030	09	1	00	00	00	00	00	.0057
377919B	4	0002	000036	1	01	NO	030	09	2	00	00	00	00	00	.0078
377923R	4	0002	000150	1	01	YES	030	09	2	00	00	00	00	00	.0210
377925E	4	0002	000045	1	01	NO	030	09	2	00	00	00	00	00	.0089
377927T	8	0002	000320	1	01	YES	030	07	2	00	00	00	00	00	.0149
377928A	4	0002	000075	1	01	NO	030	08	2	00	00	00	00	00	.0113
377939M	7	0002	000340	1	01	YES	030	08	2	00	00	00	00	00	.0362
377957K	4	0016	000550	2	01	YES	030	09	2	00	00	00	00	00	.0648
378123H	4	0002	000060	1	01	YES	030	09	2	00	00	00	00	00	.0159
378125W	4	0002	000110	1	01	NO	030	09	2	00	00	00	00	00	.0119
378126D	4	0002	000040	1	01	NO	030	09	2	00	00	00	00	00	.0078
378127K	4	0002	000120	1	01	YES	030	08	2	00	00	00	00	00	.0228
378128S	4	0002	000027	1	01	NO	030	09	2	00	00	00	00	00	.0078
378130T	4	0002	000025	1	01	NO	030	09	2	00	00	00	00	00	.0067
378132G	4	0002	000045	1	01	NO	030	09	2	00	00	00	00	00	.0089
378133N	4	0002	000045	1	01	YES	030	09	2	00	00	00	00	00	.0159
378137R	4	0002	000026	1	01	NO	030	09	2	00	00	00	00	00	.0078
378140Y	4	0002	000063	1	01	NO	030	09	2	00	00	00	00	00	.0104

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
378145H	8	0002	001190	1	01	YES	030	06	2	00	00	00	00	00	.0212
378146P	8	0002	000846	1	01	YES	030	07	2	00	00	00	00	00	.0199
378149K	4	0002	000010	1	01	NO	030	09	1	00	00	00	00	00	.0049
378151L	4	0002	000049	1	01	NO	030	09	1	00	00	00	00	00	.0089
378156V	4	0002	000038	1	01	YES	030	09	2	00	00	00	00	00	.0140
378159R	7	0002	000410	1	01	YES	030	07	2	00	00	00	00	00	.0386
378161S	4	0002	000021	1	01	NO	030	09	1	00	00	00	00	00	.0067
378164M	4	0002	000054	1	01	NO	030	09	1	00	00	00	00	00	.0089
378165U	4	0002	000010	1	01	YES	030	09	1	00	00	00	00	00	.0088
378166B	8	0002	000980	1	01	YES	030	06	2	00	00	00	00	00	.0199
378167H	4	0002	000033	1	01	NO	030	09	2	00	00	00	00	00	.0078
378170R	4	0002	000046	1	01	YES	030	09	1	00	00	00	00	00	.0159
378171X	4	0002	000010	1	01	NO	030	09	1	00	00	00	00	00	.0049
378174T	4	0002	000045	1	01	YES	030	09	2	00	00	00	00	00	.0159
378175A	4	0002	001134	1	01	YES	030	07	2	00	00	00	00	00	.0457
378177N	4	0002	000081	1	01	NO	030	07	2	00	00	00	00	00	.0124
378179C	4	0002	000050	1	01	NO	030	09	2	00	00	00	00	00	.0089
378181D	4	0002	000030	1	01	NO	030	09	2	00	00	00	00	00	.0078
378184Y	4	0002	000140	1	01	NO	030	07	2	00	00	00	00	00	.0143
378189H	4	0002	000016	1	01	NO	030	09	2	00	00	00	00	00	.0067
378195L	7	0002	000940	1	01	YES	030	06	2	00	00	00	00	00	.0460
378200F	4	0002	000035	1	01	NO	030	09	2	00	00	00	00	00	.0078
378201M	4	0002	000010	1	01	NO	030	09	1	00	00	00	00	00	.0049
378204H	4	0002	000234	1	01	NO	030	08	2	00	00	00	00	00	.0156
378207D	7	0002	001568	1	01	YES	030	07	2	00	00	00	00	00	.0533

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
378209S	4	0002	000030	1	01	NO	030	09	2	00	00	00	00	00	.0078
378213G	4	0002	000055	1	01	NO	030	08	2	00	00	00	00	00	.0098
378215V	7	0002	000093	1	01	YES	030	09	2	00	00	00	00	00	.0255
378230X	4	0002	000307	1	01	YES	030	17	2	00	00	00	00	00	.0301
378234A	4	0002	000240	1	01	YES	030	19	2	00	00	00	00	00	.0250
378236N	7	0002	005050	1	01	YES	030	16	2	00	00	00	00	00	.0692
378240D	7	0000	000576	4	00	YES	010	17	2	00	00	00	00	00	.0051
378241K	8	0000	000468	4	00	YES	010	19	2	00	00	00	00	00	.0031
378242S	4	0022	002180	1	07	YES	020	16	2	00	00	00	00	00	.0973
378243Y	4	0050	000715	3	07	YES	020	19	2	00	00	00	00	00	.1044
378246U	4	0000	000170	0	00	YES	010	09	2	00	00	00	00	00	.0012
378247B	5	0000	000176	1	00	YES	010	19	2	00	00	00	00	00	.0037
378249P	4	0000	000190	0	00	NO	010	08	2	00	00	00	00	00	.0007
378251R	4	0000	000050	0	00	YES	010	09	2	00	00	00	00	00	.0012
378252X	4	0000	000100	0	00	YES	010	09	2	00	00	00	00	00	.0012
378253E	4	0000	000200	0	00	YES	010	09	2	00	00	00	00	00	.0012
378254L	4	0000	000200	0	00	YES	010	09	2	00	00	00	00	00	.0012
378256A	4	0000	000153	1	00	NO	010	08	2	00	00	00	00	00	.0009
378350N	4	0000	001467	0	00	YES	005	17	2	00	00	00	00	00	.0013
378354R	7	0012	000300	1	07	YES	040	09	2	00	00	00	00	00	.0565
379985V	7	0000	002553	1	00	YES	010	16	2	00	00	00	00	00	.0037
379986C	4	0000	001358	1	00	YES	010	17	2	00	00	00	00	00	.0016
379987J	4	0000	000527	1	00	YES	020	19	2	00	00	00	00	00	.0016
379988R	7	0000	010000	1	00	YES	020	14	4	00	00	00	00	00	.0048
379989X	7	0000	007886	1	00	YES	025	16	2	00	00	00	00	00	.0037

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
380010C	7	0000	006410	1	00	YES	025	16	4	00	00	00	00	00	.0048
380011J	4	0000	001028	1	00	NO	025	19	2	00	00	00	00	00	.0009
380012R	7	0000	001987	1	00	YES	025	16	2	00	00	00	00	00	.0037
380014E	4	0000	000170	1	00	NO	025	19	2	00	00	00	00	00	.0009
380017A	4	0000	000100	1	00	NO	025	09	2	00	00	00	00	00	.0009
380018G	4	0000	000080	1	00	NO	025	09	2	00	00	00	00	00	.0009
380019N	4	0000	000290	1	00	YES	025	07	2	00	00	00	00	00	.0020
380021P	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
380022W	4	0000	000066	1	00	NO	025	09	2	00	00	00	00	00	.0009
380023D	4	0000	000080	1	00	NO	025	09	1	00	00	00	00	00	.0009
380024K	4	0000	000219	1	00	NO	025	09	1	00	00	00	00	00	.0009
380025S	4	0000	001540	1	00	YES	025	07	2	00	00	00	00	00	.0020
380026Y	4	0000	000219	1	00	YES	025	09	2	00	00	00	00	00	.0016
380027F	4	0000	000219	1	00	NO	025	09	1	00	00	00	00	00	.0009
380028M	4	0000	000310	1	00	NO	025	09	2	00	00	00	00	00	.0009
380030N	4	0000	000032	1	00	NO	025	09	2	00	00	00	00	00	.0009
380032C	7	0000	001510	1	00	YES	025	06	2	00	00	00	00	00	.0037
380034R	4	0000	000043	1	00	NO	025	09	2	00	00	00	00	00	.0009
380037L	4	0000	000070	1	00	NO	025	09	2	00	00	00	00	00	.0009
380038T	4	0000	000400	1	00	YES	025	07	2	00	00	00	00	00	.0020
380039A	4	0000	000680	1	00	YES	025	09	2	00	00	00	00	00	.0016
380040U	4	0000	000550	1	00	YES	025	09	2	00	00	00	00	00	.0016
380042H	4	0000	000450	1	00	YES	025	07	2	00	00	00	00	00	.0020
380043P	4	0000	000060	1	00	NO	025	09	2	00	00	00	00	00	.0009
380045D	4	0000	000037	1	00	NO	025	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
380047S	4	0000	000243	1	00	YES	025	07	2	00	00	00	00	00	.0020
380048Y	4	0000	000041	1	00	NO	035	09	2	00	00	00	00	00	.0010
380050A	4	0000	000017	1	00	NO	025	09	2	00	00	00	00	00	.0009
380051G	4	0000	000003	1	00	NO	025	09	2	00	00	00	00	00	.0009
380052N	4	0000	000073	1	00	NO	025	09	2	00	00	00	00	00	.0009
380054C	7	0000	000890	1	00	YES	025	06	2	00	00	00	00	00	.0037
380055J	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
380056R	4	0000	000049	1	00	NO	025	09	1	00	00	00	00	00	.0009
380057X	4	0000	000160	1	00	YES	025	07	2	00	00	00	00	00	.0020
380059L	4	0000	000008	1	00	NO	025	09	1	00	00	00	00	00	.0009
380060F	4	0000	000031	1	00	NO	025	09	1	00	00	00	00	00	.0009
380062U	4	0000	000031	1	00	NO	025	09	2	00	00	00	00	00	.0009
380062F	4	0000	000650	1	00	YES	050	08	2	01	00	00	00	00	.0439
381513Y	4	0002	000097	1	02	NO	049	09	2	00	00	00	00	00	.0130
381514F	4	0002	000050	1	02	NO	049	09	2	00	00	00	00	00	.0112
381515M	4	0002	000097	1	02	NO	049	09	2	00	00	00	00	00	.0130
381516U	7	0002	000620	1	02	YES	049	06	2	00	00	00	00	00	.0424
381522X	4	0002	000017	1	02	NO	049	09	2	00	00	00	00	00	.0084
381523E	4	0002	000042	1	02	NO	049	09	2	00	00	00	00	00	.0112
381526A	4	0002	000500	1	02	NO	049	09	2	00	00	00	00	00	.0216
381527G	4	0002	000220	1	02	NO	049	09	2	00	00	00	00	00	.0178
381528N	4	0002	000225	1	02	NO	049	09	2	00	00	00	00	00	.0178
381529V	4	0002	000240	1	02	YES	049	09	2	00	00	00	00	00	.0307
381530P	4	0002	000200	1	02	NO	049	09	2	00	00	00	00	00	.0165
381531W	4	0002	000940	1	02	YES	049	06	2	00	00	00	00	00	.0557

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
381546L	4	0002	000342	1	02	NO	049	09	2	00	00	00	00	00	.0199
381547T	4	0002	000219	1	02	NO	049	09	2	00	00	00	00	00	.0178
381548A	4	0002	000026	1	02	NO	049	09	2	00	00	00	00	00	.0098
381552P	4	0002	000042	1	02	NO	049	09	2	00	00	00	00	00	.0112
381553W	4	0002	000040	1	02	NO	049	09	2	00	00	00	00	00	.0098
381554D	4	0002	000208	1	02	NO	049	09	2	00	00	00	00	00	.0178
381556S	4	0002	000305	1	02	NO	049	09	2	00	00	00	00	00	.0199
381557Y	4	0000	000384	0	00	YES	010	09	2	00	00	00	00	00	.0012
381558F	4	0002	000833	1	02	YES	049	09	2	00	00	00	00	00	.0446
381559M	4	0002	002297	1	02	YES	049	09	2	00	00	00	00	00	.0576
381560G	4	0002	000577	1	02	NO	049	09	2	00	00	00	00	00	.0236
381561N	4	0002	000260	1	02	YES	049	09	2	00	00	00	00	00	.0324
381562V	4	0002	000384	1	02	NO	049	09	2	00	00	00	00	00	.0216
381563C	4	0002	000384	1	02	NO	049	09	2	00	00	00	00	00	.0216
381564J	4	0002	000384	1	02	NO	049	09	2	00	00	00	00	00	.0216
381565R	4	0002	000055	1	02	NO	049	09	2	00	00	00	00	00	.0112
381566X	4	0002	000384	1	02	NO	049	09	2	00	00	00	00	00	.0216
381567E	4	0002	000384	1	02	NO	049	09	2	00	00	00	00	00	.0216
381568L	4	0002	000084	1	02	NO	049	09	2	00	00	00	00	00	.0130
381569T	4	0002	000100	1	02	NO	049	09	2	00	00	00	00	00	.0130
381570M	4	0002	000089	1	02	NO	049	09	2	00	00	00	00	00	.0130
381596P	4	0002	000380	1	02	YES	049	07	2	00	00	00	00	00	.0427
381600C	4	0002	000008	1	02	NO	049	09	2	00	00	00	00	00	.0061
381601J	4	0002	000008	1	02	NO	049	09	2	00	00	00	00	00	.0061
381604E	4	0002	000011	1	02	NO	049	09	2	00	00	00	00	00	.0072

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
381609N	4	0002	000020	1	02	NO	049	09	2	00	00	00	00	00	.0084
381610H	7	0002	000400	1	02	YES	049	07	2	00	00	00	00	00	.0395
382034X	4	0006	000600	1	02	NO	020	19	2	00	00	00	00	00	.0267
382036L	4	0006	001500	1	02	YES	020	19	2	00	00	00	00	00	.0562
382037T	4	0006	000805	1	02	YES	020	19	2	00	00	00	00	00	.0487
382038A	4	0006	005000	1	02	YES	020	19	2	00	00	00	00	01	.1704
382039G	4	0006	005180	1	02	YES	020	19	2	00	00	00	01	00	.1771
382040B	7	0006	006660	1	02	YES	020	14	3	00	00	00	00	00	.0916
382041H	7	0006	012947	1	02	YES	020	14	3	00	00	00	00	00	.1038
382042P	4	0006	000500	1	02	YES	020	19	2	00	00	00	00	00	.0417
382043W	7	0006	004200	1	02	YES	020	19	4	00	00	00	00	00	.0948
382070T	7	0006	012401	1	02	YES	020	14	4	00	00	00	00	00	.1105
382073N	4	0002	000052	1	02	NO	020	09	1	00	00	00	00	00	.0090
382076J	7	0002	003857	1	02	YES	020	16	2	00	00	00	00	00	.0628
382078X	7	0002	002690	1	02	YES	020	16	2	00	01	00	00	00	.1455
382079E	7	0008	007640	1	02	YES	020	14	4	00	00	00	00	00	.1075
385137H	4	0002	000001	1	01	NO	025	09	1	00	00	00	00	00	.0025
385139W	4	0002	000030	1	01	NO	025	09	2	00	00	00	00	00	.0075
385140R	4	0002	000120	1	01	NO	025	09	2	00	00	00	00	00	.0115
385141X	4	0002	000041	1	01	NO	025	08	2	01	00	00	00	00	.0569
385142E	4	0002	000036	1	01	NO	025	09	2	00	00	00	00	00	.0075
385143L	4	0002	000030	1	01	YES	025	09	2	00	00	00	00	00	.0134
385145A	4	0002	000060	1	01	NO	025	09	2	00	00	00	00	00	.0086
385146G	7	0002	000384	1	01	YES	025	07	2	01	00	00	01	00	.1804
385148V	4	0002	000219	1	01	YES	025	09	2	00	00	00	00	00	.0241

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385149C	4	0002	000219	1	01	NO	025	09	1	00	00	00	00	00	.0138
385150W	4	0002	000219	1	01	YES	025	09	2	00	00	00	00	00	.0241
385151D	7	0002	002106	1	01	YES	025	07	2	00	00	00	00	00	.0575
385152K	6	0002	000727	1	01	YES	025	09	2	00	00	00	00	00	.0438
385153S	4	0002	000219	1	01	YES	025	09	2	00	00	00	00	00	.0241
385159H	4	0002	000025	1	01	NO	035	09	2	00	00	00	00	00	.0069
385161J	4	0002	000461	1	01	YES	035	09	2	00	00	00	00	00	.0310
385164E	4	0003	000199	1	02	NO	035	07	2	00	00	00	00	00	.0203
385169N	4	0002	000040	1	01	NO	035	09	2	00	00	00	00	00	.0081
385172W	4	0002	000025	1	01	NO	035	09	2	00	00	00	00	00	.0069
385177F	4	0002	000110	1	01	NO	035	09	2	00	00	00	00	00	.0124
385179U	7	0002	000460	1	01	YES	035	08	2	00	00	00	00	00	.0386
385180N	4	0004	000421	1	02	NO	035	09	2	00	00	00	00	00	.0243
385181V	7	0004	002420	1	02	YES	035	02	2	00	00	00	00	00	.0661
385182C	4	0004	000219	1	02	YES	035	09	2	00	00	00	00	00	.0333
385183J	4	0004	000219	1	02	YES	035	09	2	00	00	00	00	00	.0333
385184R	4	0004	000219	1	02	YES	035	09	2	00	00	00	00	00	.0333
385185X	4	0004	000166	1	02	YES	035	09	2	00	00	00	00	00	.0308
385186E	4	0004	000206	1	02	NO	035	09	2	00	00	00	00	00	.0194
385187L	4	0004	000035	1	02	NO	035	09	1	00	00	00	00	00	.0116
385189A	4	0004	000055	1	02	NO	035	09	2	00	00	00	00	00	.0134
385192H	4	0004	000052	1	02	NO	035	08	2	00	00	00	00	00	.0146
385195D	4	0004	000039	1	02	NO	030	09	2	00	00	00	00	00	.0112
385200X	4	0004	000030	1	02	YES	030	08	2	00	00	00	00	00	.0187
385203T	4	0004	000100	1	02	NO	030	09	2	00	00	00	00	00	.0143

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385206N	4	0004	000030	1	02	NO	030	09	2	00	00	00	00	00	.0097
385210D	4	0004	000030	1	02	NO	030	09	2	00	00	00	00	00	.0097
385216U	4	0004	000113	1	02	YES	030	09	2	00	00	00	00	00	.0269
3852178	4	0004	000219	1	02	YES	030	09	2	00	01	00	00	00	.0979
385218H	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385219P	7	0004	000835	1	02	YES	030	07	2	01	00	00	00	00	.1379
385220J	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385223E	4	0004	000068	1	02	NO	030	09	2	00	00	00	00	00	.0129
385226A	4	0004	000024	1	02	NO	030	09	1	00	00	00	00	00	.0097
385230P	4	0004	000330	1	02	YES	030	08	2	00	00	00	01	00	.1124
385233K	4	0004	000016	1	02	NO	030	09	2	00	00	00	00	00	.0084
385235Y	4	0004	000080	1	02	YES	020	09	2	00	00	00	00	00	.0234
385236F	4	0004	000342	1	02	YES	020	09	2	00	00	00	00	00	.0351
385237M	7	0022	003550	1	20	YES	020	02	2	00	00	00	00	00	.1016
385238U	4	0004	000219	1	02	YES	020	09	2	00	00	00	00	00	.0302
385241C	4	0004	000030	1	03	NO	049	09	1	00	00	00	00	00	.0117
385242J	4	0004	000008	1	02	NO	030	09	1	00	00	00	00	00	.0072
385243R	4	0004	000154	1	02	NO	030	08	2	00	00	00	00	00	.0188
385245E	4	0004	000392	1	02	YES	030	09	2	00	00	00	00	00	.0373
385246L	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385247T	7	0004	000640	1	02	YES	030	07	2	01	00	00	00	00	.1329
385249G	4	0004	000080	1	02	NO	030	09	1	00	00	00	00	00	.0143
385253W	4	0004	000140	1	02	YES	030	08	2	00	00	00	00	00	.0308
385254D	4	0004	000040	1	02	NO	030	09	1	00	00	00	00	00	.0112
385255K	4	0004	000026	1	02	NO	030	09	1	00	00	00	00	00	.0097

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385256S	4	0004	000210	1	02	YES	030	07	2	00	00	00	00	00	.0378
385258F	4	0004	000113	1	02	NO	030	09	2	00	00	00	00	00	.0155
385259M	4	0004	000113	1	02	NO	030	09	1	00	00	00	00	00	.0155
385263C	4	0004	000013	1	02	NO	030	09	1	00	00	00	00	00	.0084
385265R	4	0004	000069	1	02	NO	030	09	1	00	00	00	00	00	.0129
385267E	4	0004	000079	1	02	NO	030	09	2	00	00	00	00	00	.0143
385269T	7	0004	000730	1	02	YES	030	07	2	00	00	00	00	00	.0516
385270M	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385271U	4	0004	000594	1	02	NO	030	08	2	00	00	00	00	00	.0272
385272B	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385273H	4	0004	000219	1	02	YES	030	09	1	00	00	00	00	00	.0322
385274P	4	0004	000219	1	02	NO	030	09	1	00	00	00	00	00	.0188
385279Y	4	0004	000024	1	02	NO	030	09	2	00	00	00	00	00	.0097
385281A	4	0004	000055	1	02	NO	030	09	2	00	00	00	00	00	.0129
385285C	4	0004	000080	1	02	NO	030	09	2	00	00	00	00	00	.0143
385286J	4	0004	000046	1	02	NO	030	09	2	00	00	00	00	00	.0112
385287R	4	0004	000035	1	02	NO	030	09	2	00	00	00	00	00	.0112
385288X	4	0004	000080	1	02	NO	030	09	2	00	00	00	00	00	.0143
385290Y	7	0004	000360	1	02	YES	030	08	2	00	00	00	00	00	.0447
385292M	8	0004	007780	1	02	YES	030	02	4	00	00	00	00	00	.0509
385293U	4	0004	000577	1	02	NO	030	09	2	00	00	00	00	00	.0251
385294B	4	0004	000120	1	02	NO	030	09	2	00	00	00	00	00	.0155
385295H	4	0004	000140	1	02	YES	030	07	2	00	00	00	00	00	.0335
385296P	7	0004	000780	1	02	YES	030	07	2	00	00	01	01	00	.2214
385297W	4	0004	000071	1	02	NO	030	09	1	00	00	00	00	00	.0129

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385298D	4	0004	000005	1	02	NO	030	09	1	00	00	00	00	00	.0053
385299K	4	0004	000032	1	02	NO	030	09	1	00	00	00	00	00	.0112
385300C	4	0004	000085	1	02	NO	030	09	1	00	00	00	00	00	.0143
385301J	4	0004	000720	1	02	YES	030	07	2	00	00	00	00	00	.0512
385302R	7	0004	000720	1	02	YES	030	07	2	00	00	00	00	00	.0516
385303X	4	0004	000300	1	02	NO	030	09	2	00	00	00	00	00	.0206
385305L	4	0004	000060	1	02	NO	030	09	2	00	00	00	00	00	.0129
385307A	4	0004	000015	1	02	NO	020	09	2	01	00	00	00	00	.0541
385308G	4	0004	000025	1	02	NO	030	09	2	00	00	00	00	00	.0097
385310H	4	0004	000510	1	02	YES	030	07	2	00	00	00	00	00	.0487
385413H	4	0004	000016	1	02	NO	030	09	1	00	00	00	00	00	.0084
385417K	4	0004	000028	1	02	NO	030	09	2	00	00	00	00	00	.0097
385420T	4	0004	000121	1	02	NO	030	09	2	00	00	00	00	00	.0155
385421A	4	0004	000035	1	02	NO	030	09	2	00	00	00	00	00	.0112
385422G	4	0004	000050	1	02	NO	030	09	2	00	00	00	00	00	.0112
385423N	4	0004	000060	1	02	NO	030	09	2	00	00	00	00	00	.0129
385424V	7	0004	000590	1	02	YES	020	16	2	00	00	00	00	00	.0494
385427R	7	0004	000641	1	02	YES	020	16	2	00	00	00	00	00	.0516
385428X	8	0004	008107	1	02	YES	020	14	2	00	00	00	01	00	.1184
385429E	4	0004	000050	1	02	YES	020	19	4	01	00	00	00	00	.0734
385430Y	4	0004	000100	1	02	YES	020	19	1	00	00	00	00	00	.0234
385431F	4	0004	000050	1	02	YES	020	19	4	00	00	00	00	00	.0185
385432M	4	0004	000100	1	02	YES	020	19	2	00	00	00	00	00	.0234
385433U	4	0004	000442	1	02	YES	020	17	2	00	00	01	00	00	.1123
385434B	4	0004	000050	1	02	YES	020	19	2	00	00	00	00	00	.0185

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385436P	4	0004	000200	1	02	NO	030	09	2	00	00	00	00	00	.0188
385437W	4	0004	000130	1	02	NO	030	09	2	00	00	00	00	00	.0164
385438D	4	0004	000023	1	02	NO	030	09	2	00	00	00	00	00	.0097
385440E	4	0004	000013	1	02	NO	030	09	2	00	00	00	00	00	.0084
385441L	4	0004	000015	1	02	NO	030	09	1	00	00	00	00	00	.0084
385442T	7	0004	000660	1	02	YES	030	07	2	00	00	00	00	00	.0516
385445N	4	0004	000011	1	02	NO	030	09	2	00	00	00	00	00	.0072
385446V	4	0004	000030	1	02	NO	030	09	2	00	00	00	00	00	.0097
385447C	4	0004	000061	1	02	NO	030	08	2	00	00	00	00	00	.0141
385448J	4	0004	000034	1	02	NO	030	09	2	00	00	00	00	00	.0112
385450K	4	0004	000070	1	02	NO	030	09	2	00	00	00	00	00	.0129
385451S	4	0004	000219	1	02	NO	030	09	1	00	00	00	00	00	.0188
385452Y	4	0004	000219	1	02	YES	030	09	1	00	00	00	00	00	.0322
385453F	4	0004	000219	1	02	YES	030	09	2	00	00	00	00	00	.0322
385454M	8	0004	001002	1	02	YES	030	07	2	00	00	00	00	00	.0264
385455U	4	0004	000042	1	02	NO	030	09	2	00	00	00	00	00	.0112
385457H	7	0004	000440	1	02	YES	030	07	2	00	00	00	00	00	.0469
385458P	4	0004	000042	1	02	NO	030	09	2	00	00	00	00	00	.0112
385459W	4	0004	000087	1	02	NO	030	09	2	00	00	00	00	00	.0143
385460R	4	0004	000065	1	02	NO	030	09	2	00	00	00	00	00	.0129
385461X	4	0004	000074	1	02	YES	030	09	2	00	00	00	00	00	.0226
385462E	4	0004	000037	1	02	NO	020	09	2	00	00	00	00	00	.0105
385463L	7	0004	000342	1	02	YES	030	08	2	00	00	00	00	00	.0447
385465A	4	0004	000051	1	02	NO	030	09	2	00	00	00	00	00	.0129
385466G	4	0004	000085	1	02	NO	030	09	2	00	00	00	00	00	.0143

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1
2
3
4
5

8105 THRU 8204
8205 THRU 8304
8305 THRU 8404
8405 THRU 8504
8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385469C	4	0004	000030	1	02	NO	030	09	2	00	00	00	00	00	.0097
385471D	7	0004	000790	1	02	YES	030	07	2	00	00	00	00	00	.0544
385472K	4	0004	000110	1	02	NO	030	09	2	00	00	00	00	00	.0155
385483X	7	0000	002553	0	00	YES	010	16	2	00	00	00	00	00	.0033
385484E	7	0012	003382	1	02	YES	030	16	4	00	00	00	00	00	.1021
385485L	7	0012	001161	1	02	YES	020	17	2	00	00	00	00	00	.0704
385486T	4	0012	000580	1	02	YES	020	19	2	00	00	00	00	00	.0529
385487A	7	0012	002553	1	02	YES	020	16	2	00	00	00	00	00	.0848
385489N	7	0009	000439	1	01	YES	020	19	2	00	00	00	00	00	.0533
385491P	4	0009	001598	1	01	YES	020	19	2	00	00	00	00	00	.0573
385493D	8	0005	003968	1	01	YES	030	16	2	00	00	00	00	00	.0367
385495S	7	0001	001669	1	01	YES	030	16	2	00	00	00	00	00	.0460
385497F	7	0001	000711	1	01	YES	030	07	2	00	00	00	00	00	.0386
385501T	4	0001	000110	1	01	NO	030	09	2	00	00	00	00	00	.0089
385502A	4	0001	000060	1	01	NO	030	09	2	00	00	00	00	00	.0078
385503G	7	0001	000460	1	01	YES	030	08	2	00	00	00	00	00	.0331
385507J	7	0001	002074	1	01	YES	030	17	2	00	00	00	00	00	.0484
385508R	8	0001	002074	1	01	YES	030	17	2	00	00	00	00	00	.0212
385509X	4	0001	000436	1	01	YES	030	19	2	00	00	00	00	00	.0250
385510S	4	0001	000436	1	01	YES	030	19	2	00	00	00	00	00	.0250
385511Y	4	0001	004558	1	01	YES	030	17	2	00	00	00	00	00	.0519
385512F	4	0001	004934	1	01	YES	030	19	2	00	00	00	00	00	.0483
385513M	7	0001	006870	1	01	YES	030	14	2	00	00	00	00	00	.0617
385514U	4	0001	000436	1	01	YES	030	19	2	00	00	01	00	00	.0850
385515B	4	0001	001578	1	01	YES	030	17	2	00	00	00	00	00	.0376

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385516H	7	0001	003200	1	01	YES	030	16	2	00	00	00	00	00	.0533
385517P	4	0001	000436	1	01	YES	030	17	2	00	00	00	00	00	.0271
385518W	4	0001	000320	1	01	YES	030	19	2	00	00	00	00	00	.0232
385520X	4	0001	000008	1	01	YES	030	19	2	00	01	00	00	00	.0525
385521E	8	0001	001590	1	01	NO	030	09	2	00	00	00	00	00	.0187
385523T	7	0001	000097	1	01	YES	030	07	2	00	00	00	00	00	.0226
385525G	4	0001	000055	1	01	NO	030	09	2	00	00	00	00	00	.0078
385526N	4	0001	000180	1	01	YES	030	07	2	00	00	00	00	00	.0219
385528C	4	0001	000035	1	01	NO	030	09	2	00	00	00	00	00	.0067
385529J	4	0001	000010	1	01	NO	030	09	2	00	00	00	00	00	.0038
385531K	4	0001	000035	1	01	NO	030	09	2	00	00	00	00	00	.0067
385533Y	4	0001	000234	1	01	YES	020	08	2	00	00	00	00	00	.0214
385534F	7	0001	000483	1	01	YES	020	09	2	00	00	00	00	00	.0331
385535M	4	0001	000342	1	01	YES	020	09	2	00	00	00	00	00	.0217
385537B	4	0001	000065	1	01	NO	030	09	2	00	00	00	00	00	.0078
385539P	4	0001	000020	1	01	NO	030	08	2	00	00	00	00	00	.0053
385540J	4	0001	000023	1	01	NO	030	09	2	00	00	00	00	00	.0057
385541R	4	0001	000030	1	01	NO	030	09	2	00	00	00	00	00	.0057
385542X	4	0001	000010	1	01	NO	030	09	2	00	00	00	00	00	.0038
385543E	4	0001	000209	1	01	YES	030	08	2	00	00	00	00	00	.0228
385545T	4	0001	000025	1	01	NO	030	09	2	00	00	00	00	00	.0057
385561C	4	0001	000610	1	01	YES	030	09	2	00	00	00	00	00	.0278
385563R	7	0001	003560	1	01	YES	030	06	2	00	00	01	01	00	.2186
385564X	4	0001	000219	1	01	NO	030	09	1	00	00	00	00	00	.0119
385565E	4	0001	000980	1	01	YES	030	09	2	00	00	00	00	00	.0300

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385566L	4	0001	000033	1	01	NO	030	09	2	00	00	00	00	00	.0067
385568A	4	0001	000080	1	01	NO	030	09	2	00	00	00	00	00	.0078
385570B	4	0001	000030	1	01	NO	030	09	2	00	00	00	00	00	.0057
385572P	4	0001	000150	1	01	YES	030	07	2	00	00	00	00	00	.0219
385575K	4	0001	000100	1	01	NO	030	09	2	00	00	00	00	00	.0089
385577Y	4	0001	000110	1	01	NO	030	09	2	00	00	00	00	00	.0089
385579M	4	0001	000025	1	01	NO	030	09	2	00	00	00	00	00	.0057
385580G	7	0001	000590	1	01	YES	030	06	2	00	00	00	00	00	.0348
385581N	4	0001	000404	1	01	YES	030	09	2	00	00	00	00	00	.0250
385582V	4	0001	000219	1	01	YES	030	09	2	00	00	00	00	00	.0210
385583C	4	0001	000342	1	01	YES	030	09	1	00	00	00	00	00	.0232
385584J	4	0001	000113	1	01	NO	030	09	1	00	00	00	00	00	.0089
385585R	4	0001	000050	1	01	NO	030	09	2	00	00	00	00	00	.0067
385588L	4	0001	000062	1	01	NO	030	08	2	00	00	00	00	00	.0085
385589T	4	0001	000065	1	01	NO	030	09	1	00	00	00	00	00	.0073
385590M	7	0001	000069	1	01	NO	030	09	2	00	00	00	00	00	.0201
385592B	4	0001	000055	1	01	NO	030	09	2	00	00	00	00	00	.0078
385595W	7	0001	000460	1	01	YES	030	07	2	00	00	00	00	00	.0331
385596D	4	0001	000100	1	01	NO	030	09	2	00	00	00	00	00	.0089
385597K	4	0001	000020	1	01	NO	030	09	2	00	00	00	00	00	.0049
385600R	4	0001	000005	1	01	NO	030	09	1	00	00	00	00	00	.0026
385602E	4	0001	000160	1	01	YES	030	08	2	00	00	00	00	00	.0200
385604T	4	0001	000085	1	01	NO	030	09	2	00	00	00	00	00	.0089
385606G	7	0001	003410	1	01	YES	030	16	2	00	00	00	00	00	.0533
385607N	4	0001	000258	1	01	NO	030	19	2	00	00	00	00	00	.0119

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385610W	7	0001	000963	1	01	YES	030	17	2	00	00	00	00	00	.0386
385612K	4	0001	000060	1	01	NO	030	09	2	00	00	00	00	00	.0078
385614Y	8	0001	000470	1	01	YES	030	08	2	00	00	01	00	00	.0641
385616M	4	0001	000035	1	01	NO	030	09	2	00	00	00	00	00	.0067
385618B	4	0001	000020	1	01	NO	030	09	2	00	00	00	00	00	.0049
385619H	7	0001	001010	1	01	YES	030	07	2	00	00	00	00	00	.0415
385620C	4	0001	000065	1	01	NO	030	09	2	00	00	00	00	00	.0078
385623X	4	0001	000273	1	01	YES	030	08	2	00	00	00	00	00	.0228
385625L	7	0001	001130	1	01	YES	030	09	2	00	00	00	00	00	.0415
385626T	7	0001	000342	1	01	YES	030	09	2	00	00	00	00	00	.0311
385628G	7	0001	000760	1	01	YES	030	06	2	00	00	00	00	00	.0386
385631P	4	0001	000019	1	01	NO	030	09	2	00	00	00	00	00	.0049
385632W	4	0001	000044	1	01	NO	030	09	1	00	00	00	00	00	.0067
385634K	4	0001	000015	1	01	NO	030	09	2	00	00	00	00	00	.0049
385636Y	4	0001	000150	1	01	YES	030	07	2	00	00	00	00	00	.0219
385638M	4	0001	000025	1	01	NO	030	09	2	00	00	00	00	00	.0057
385639U	4	0001	000200	1	01	YES	030	09	2	00	00	00	00	00	.0184
385640N	4	0001	000060	1	01	NO	030	08	2	00	00	00	00	00	.0085
385641V	4	0001	000020	1	01	NO	030	09	2	00	00	00	00	00	.0049
385642C	4	0001	000069	1	01	NO	030	09	2	00	00	00	00	00	.0078
385643J	4	0001	000050	1	01	NO	030	09	2	00	00	00	00	00	.0067
385645X	4	0001	000035	1	01	NO	030	09	2	00	00	00	00	00	.0067
385649A	4	0001	000384	1	01	NO	030	09	1	00	00	00	00	00	.0132
385650U	4	0001	000384	1	01	NO	030	09	1	00	00	00	00	00	.0132
385651B	4	0001	001120	1	01	YES	030	09	2	00	00	01	00	00	.0988

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385652H	8	0001	006220	1	01	YES	030	06	4	00	00	00	00	00	.0343
385653P	4	0001	000384	1	01	YES	030	09	2	00	00	00	00	00	.0232
385654W	4	0001	000300	1	01	YES	030	09	2	00	00	00	00	00	.0210
385655D	4	0001	001140	1	01	YES	030	09	2	00	00	01	00	00	.0988
385656K	4	0001	000384	1	01	YES	030	09	2	00	00	00	00	00	.0232
385657S	7	0001	000530	1	01	NO	030	09	2	00	00	00	01	00	.1026
385659F	4	0001	000030	1	01	NO	030	09	2	00	00	00	00	00	.0057
385665J	4	0001	000065	1	01	NO	030	09	2	00	00	00	00	00	.0078
385668E	4	0001	000025	1	01	NO	030	09	2	00	00	00	00	00	.0057
385671M	4	0001	000056	1	01	NO	030	09	2	00	00	00	00	00	.0078
385678K	4	0001	000050	1	01	NO	030	09	2	00	00	00	00	00	.0067
385679S	4	0001	000061	1	01	NO	030	08	2	00	00	00	00	00	.0085
385681T	4	0001	000060	1	01	NO	030	09	2	00	00	00	00	00	.0078
385682A	4	0001	000392	1	01	YES	030	09	2	00	00	00	00	00	.0232
385683G	7	0001	001340	1	01	YES	030	07	2	00	00	00	00	00	.0438
385684N	4	0001	000219	1	01	YES	030	09	2	00	00	00	00	00	.0210
385685V	4	0001	000219	1	01	YES	030	09	2	00	00	00	00	00	.0210
385686C	7	0001	000417	1	01	YES	030	07	2	00	00	00	00	00	.0331
385690S	4	0001	000011	1	01	NO	030	09	2	00	00	00	00	00	.0049
385691Y	4	0001	000511	1	01	YES	030	07	2	00	00	00	00	00	.0313
385693M	4	0001	000071	1	01	NO	030	09	1	00	00	00	00	00	.0078
385695B	4	0001	000120	1	01	NO	030	09	2	00	00	00	00	00	.0089
385696H	7	0001	000400	1	01	YES	030	09	2	00	00	00	00	00	.0311
385697P	4	0001	001130	1	01	YES	030	07	2	00	01	00	00	00	.1090
385699D	4	0001	000030	1	01	NO	030	09	2	00	00	00	00	00	.0057

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385702J	4	0001	000040	1	01	NO	030	09	2	00	00	00	00	00	.0067
385705E	8	0001	001101	1	01	YES	030	07	2	00	00	00	00	00	.0175
385706L	4	0001	000060	1	01	NO	030	08	2	00	00	00	00	00	.0085
385708A	4	0001	001628	1	01	YES	020	16	2	01	00	01	00	00	.1858
385709G	4	0001	000250	1	00	YES	020	19	2	00	00	00	00	00	.0158
385710B	4	0001	002311	1	00	YES	020	16	2	01	00	00	00	00	.1041
385712P	4	0001	001190	1	00	YES	020	17	2	00	01	01	00	00	.1505
385714D	4	0000	000729	0	00	YES	010	17	2	00	00	00	00	00	.0013
385715K	4	0000	000729	0	00	YES	010	17	2	00	00	00	00	00	.0013
385716S	8	0001	013000	1	00	YES	020	14	4	00	00	00	00	00	.0397
385717Y	7	0001	001150	1	00	YES	020	16	2	00	00	00	00	00	.0387
385718F	4	0001	001296	1	00	YES	020	19	2	00	00	00	00	00	.0250
385719M	4	0001	002130	1	00	YES	020	16	2	00	00	00	00	00	.0356
385720G	4	0001	000446	1	00	YES	020	19	2	00	00	00	00	00	.0169
385721N	4	0001	000250	1	00	YES	020	19	2	00	00	00	00	00	.0158
385722V	7	0001	001090	1	00	YES	020	17	2	00	00	00	00	00	.0387
385723C	4	0001	000050	1	00	NO	030	09	2	00	00	00	00	00	.0053
385724J	4	0001	000120	1	00	YES	030	09	2	00	00	00	00	00	.0128
385729T	4	0001	000065	1	00	NO	030	08	2	00	00	00	00	00	.0068
385731U	4	0001	000045	1	00	NO	030	09	2	00	00	00	00	00	.0053
385733H	4	0001	000219	1	00	YES	030	09	2	00	00	00	00	00	.0169
385734P	4	0001	000100	1	00	YES	030	09	2	00	00	00	00	00	.0128
385735W	7	0001	000997	1	00	YES	030	07	2	00	00	00	00	00	.0360
385737K	4	0001	000134	1	00	YES	030	08	2	00	00	00	00	00	.0161
385739Y	4	0001	000037	1	00	NO	030	09	2	00	00	00	00	00	.0053

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1.	8105 THRU	8204
2.	8205 THRU	8304	
3.	8305 THRU	8404	
4.	8405 THRU	8504	
5.	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385740T	4	0001	000003	1	00	NO	030	09	2	00	00	00	00	00	.0020
385742G	4	0001	000023	1	00	NO	030	09	2	00	00	00	00	00	.0045
385744V	4	0001	000090	1	00	NO	030	09	2	00	00	00	00	00	.0071
385745C	4	0001	000370	1	00	YES	030	08	2	00	00	00	00	00	.0204
385747R	7	0001	001299	1	00	YES	030	09	2	00	00	00	00	00	.0387
385748X	4	0001	000342	1	00	YES	030	09	2	00	00	00	00	00	.0187
385749E	7	0001	000931	1	00	YES	030	07	2	00	00	00	00	00	.0360
385750Y	4	0001	000010	1	00	NO	030	09	2	00	00	00	00	00	.0030
385751F	4	0001	000070	1	00	NO	030	09	2	00	00	00	00	00	.0062
385753U	4	0001	000004	1	00	NO	030	09	1	00	00	00	00	00	.0020
385755H	8	0001	000080	1	00	YES	030	08	2	00	00	00	00	00	.0076
385757W	4	0001	000037	1	00	NO	030	09	2	00	00	00	00	00	.0053
385759K	4	0001	000045	1	00	NO	030	09	2	01	00	00	00	00	.0495
385760E	7	0001	000910	1	00	YES	030	06	2	00	00	00	00	00	.0360
385762T	4	0001	000370	1	00	YES	030	08	2	00	00	00	00	00	.0204
385763A	4	0001	000392	1	00	YES	030	09	2	00	00	00	00	00	.0187
385764G	4	0001	000288	1	00	YES	030	08	2	00	00	00	00	00	.0184
385765N	4	0001	000230	1	00	YES	030	07	2	00	00	00	00	00	.0202
385766V	4	0001	000035	1	00	NO	030	09	2	00	00	00	00	00	.0053
385767C	4	0000	000035	1	00	NO	030	09	2	00	00	00	00	00	.0009
385769R	4	0000	000250	1	00	YES	030	08	2	00	00	00	00	00	.0019
385770K	4	0000	000030	1	00	NO	030	09	2	00	00	00	00	00	.0009
385771S	4	0000	000035	1	00	NO	030	09	2	00	00	00	00	00	.0009
385772Y	7	0000	000400	1	00	YES	030	07	2	00	00	00	00	00	.0037
385773F	4	0000	000400	1	00	NO	030	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
385775U	7	0000	000870	1	00	YES	030	16	2	00	00	00	00	00	.0037
385776B	4	0000	000384	1	00	NO	010	19	1	00	00	00	00	00	.0008
385778P	4	0000	000150	1	00	NO	010	19	2	00	00	00	00	00	.0008
385779W	6	0000	000783	1	00	YES	010	17	2	00	00	00	00	00	.0037
385780R	4	0000	006140	0	00	YES	010	14	2	00	00	00	00	00	.0016
385781X	7	0000	006140	1	00	YES	010	14	2	00	00	00	00	00	.0037
390124S	7	0001	000075	1	01	YES	030	17	2	00	00	00	00	00	.0201
393001R	4	0000	000086	0	00	YES	010	09	2	00	00	00	00	00	.0012
393002X	4	0000	000067	0	00	YES	010	09	2	00	00	00	00	00	.0012
393003E	4	0000	001100	0	00	YES	010	16	4	00	00	00	00	00	.0014
393004L	4	0000	000049	0	00	YES	010	09	2	00	00	00	00	00	.0012
393007G	4	0008	001282	0	03	YES	010	19	2	00	00	00	00	00	.0512
393008N	7	0008	002284	2	03	YES	040	17	2	00	00	00	00	00	.0812
481072E	4	0001	000045	1	01	NO	025	09	2	00	00	00	00	00	.0064
481075A	4	0001	000270	1	01	YES	025	07	2	00	00	00	00	00	.0241
481078V	4	0001	000024	1	01	NO	025	09	2	00	00	00	00	00	.0055
481081D	4	0001	000015	1	01	NO	025	08	2	00	00	00	00	00	.0051
481084Y	4	0001	000005	1	01	NO	025	09	2	00	00	00	00	00	.0025
481085F	7	0001	000464	1	01	YES	025	07	2	00	00	00	00	00	.0331
481086M	4	0001	001299	1	01	YES	025	09	2	00	00	00	00	00	.0316
481087U	4	0001	000113	1	01	NO	025	09	2	00	00	00	00	00	.0086
481088B	4	0001	000025	1	01	NO	025	09	2	00	00	00	00	00	.0055
481089H	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
481091J	4	0001	000010	1	01	NO	035	09	2	00	00	00	00	00	.0040
481092R	4	0001	000025	1	01	NO	035	09	2	00	00	00	00	00	.0059

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
481094E	4	0001	000070	1	01	NO	025	08	2	00	00	00	00	00	.0082
481097A	4	0001	000015	1	01	NO	025	08	2	00	00	00	00	00	.0051
481098G	4	0001	000010	1	01	NO	025	09	2	00	00	00	00	00	.0037
481100F	4	0001	000015	1	01	NO	025	09	2	01	00	00	00	00	.0484
481104H	4	0001	000070	1	01	NO	025	09	2	00	00	00	00	00	.0075
481105P	4	0001	000093	1	01	NO	025	09	2	00	00	00	00	00	.0086
481106W	4	0001	000030	1	01	NO	025	09	2	00	00	00	00	00	.0055
481107D	4	0001	000264	1	01	YES	025	19	2	00	00	00	00	00	.0203
481108K	4	0000	002820	0	00	YES	010	14	2	00	00	00	00	00	.0016
481109S	7	0001	002820	1	01	YES	025	14	2	00	00	00	00	00	.0506
481120S	4	0001	002660	1	01	YES	025	16	2	00	00	00	00	00	.0466
481122F	7	0001	001920	1	01	YES	025	06	2	00	00	00	00	00	.0460
481123M	4	0001	000033	1	01	NO	025	09	2	00	00	00	00	00	.0064
481124U	4	0001	000019	1	01	NO	025	09	2	00	00	00	00	00	.0047
481125B	4	0001	000031	1	01	NO	025	09	2	00	00	00	00	00	.0064
481130X	7	0001	000440	1	01	YES	025	06	2	00	00	00	00	00	.0331
481131E	4	0001	000219	1	01	YES	025	09	2	00	00	00	00	00	.0203
481132L	4	0001	000075	1	01	NO	025	08	3	00	00	00	00	00	.0082
481134A	4	0001	000020	1	01	NO	025	09	2	00	00	00	00	00	.0047
481136N	1	0001	000005	1	01	NO	025	09	2	00	00	00	00	00	.0025
481137V	4	0001	000020	1	01	NO	025	09	2	00	00	00	00	00	.0047
481138C	1	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
481140D	4	0001	000100	1	01	YES	025	07	2	00	00	00	00	00	.0183
481141K	4	0001	000240	1	01	YES	025	07	2	01	00	00	00	00	.0833
481147B	4	0001	000020	1	01	NO	025	09	2	00	00	00	00	00	.0047

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
481152X	4	0001	000010	1	01	NO	025	09	2	00	00	00	00	00	.0037
481154L	4	0001	000050	1	01	NO	025	09	2	00	00	00	00	00	.0064
481156A	4	0001	001330	1	01	YES	025	07	2	00	00	00	01	00	.1110
481157G	4	0001	000250	1	01	YES	025	09	4	00	01	00	00	00	.0765
481158N	4	0001	000280	1	01	YES	025	09	2	00	00	00	00	00	.0203
481159V	4	0001	000400	1	01	YES	025	09	2	00	00	00	00	00	.0224
481160P	4	0001	000450	1	01	YES	025	09	2	00	00	00	00	00	.0241
481161W	4	0001	000230	1	01	NO	025	08	2	00	00	00	00	00	.0125
481163K	1	0001	000010	1	01	NO	025	09	2	00	00	00	00	00	.0037
481165Y	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
481170V	4	0001	000060	1	01	NO	025	07	2	00	00	00	00	00	.0090
481177T	7	0001	000660	1	01	YES	025	06	2	00	00	00	00	00	.0362
481178A	4	0001	000085	1	01	NO	025	08	2	00	00	00	00	01	.0569
481179G	4	0001	000045	1	01	NO	025	09	2	00	00	00	00	00	.0064
481183W	4	0001	000190	1	01	YES	025	07	2	00	00	00	00	00	.0211
481184D	4	0001	000076	1	01	NO	025	08	2	00	00	00	00	00	.0082
481185K	4	0001	000120	1	01	NO	025	09	1	00	00	00	00	00	.0086
481188F	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
481190G	4	0001	000070	1	01	NO	025	09	2	00	00	00	00	00	.0075
481194J	6	0001	000065	1	01	NO	025	09	2	00	00	00	00	00	.0201
481196X	4	0001	000060	1	01	NO	025	09	2	00	00	00	00	00	.0075
481198L	4	0001	000025	1	01	NO	025	09	2	00	00	00	00	00	.0055
481202Y	4	0001	001500	1	01	NO	025	19	2	00	00	00	00	00	.0197
481207H	4	0003	000184	1	01	NO	015	19	2	00	00	00	00	00	.0137
481209W	6	0000	013800	1	00	YES	000	14	3	00	01	00	00	00	.0475

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
481210R	6	0001	013800	1	00	YES	000	14	2	00	00	00	00	00	.0654
481211X	4	0000	001220	1	00	NO	010	19	2	00	00	00	00	00	.0008
481212E	4	0000	000061	1	00	YES	010	19	2	00	00	00	00	00	.0015
481213L	7	0000	001610	1	00	YES	010	17	2	00	00	00	00	00	.0037
481214T	4	0000	000647	1	00	YES	010	19	2	00	00	00	00	00	.0015
481215A	4	0000	000047	1	00	YES	010	19	2	00	00	00	00	00	.0015
481216G	4	0000	000409	1	00	YES	010	19	2	00	00	00	00	00	.0015
481217N	4	0000	000174	1	00	NO	010	19	2	00	00	00	00	00	.0008
481218V	4	0000	000409	1	00	YES	010	19	2	00	00	00	00	00	.0015
481219C	4	0000	000516	1	00	NO	010	19	2	00	00	00	00	00	.0008
481220W	4	0000	000988	1	00	YES	010	19	2	00	00	00	00	00	.0015
481221D	4	0000	001130	1	00	YES	010	19	2	00	00	00	00	00	.0015
481223S	4	0000	001480	1	00	YES	010	16	2	00	00	00	00	00	.0018
481224Y	4	0000	000170	1	00	NO	010	19	2	00	00	00	00	00	.0008
481225F	4	0000	000170	0	00	NO	010	19	2	00	00	00	00	00	.0006
481226M	4	0000	002180	1	00	YES	010	16	2	00	00	00	00	00	.0018
481227U	4	0001	000715	1	00	YES	015	19	2	00	00	00	00	00	.0220
481295V	4	0000	005920	1	00	YES	009	16	2	00	00	00	00	00	.0018
481300P	4	0000	006806	1	00	YES	009	16	2	00	00	00	00	00	.0018
483974R	4	0002	000018	1	00	NO	040	09	2	00	00	00	00	00	.0057
483975X	4	0002	000025	1	00	NO	040	09	2	00	00	00	00	00	.0057
483977L	4	0002	000010	1	00	NO	040	09	1	00	00	00	00	00	.0042
483981B	4	0002	000016	1	00	NO	040	09	2	00	00	00	00	00	.0057
483983P	4	0002	000030	1	00	NO	040	09	2	00	00	00	00	00	.0067
483985D	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
483986K	4	0004	000219	0	00	YES	015	09	2	00	00	00	00	00	.0183
483987S	4	0004	000250	1	00	NO	025	07	2	00	00	00	00	00	.0161
483988Y	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
483989F	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
483990A	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
483991G	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
483992N	4	0002	000080	1	00	NO	025	08	2	00	00	00	00	00	.0087
483993V	4	0002	000030	1	00	NO	025	09	2	00	00	00	00	00	.0059
483996R	4	0002	000010	1	00	NO	025	09	2	00	00	00	00	00	.0037
483998E	4	0002	000010	1	00	NO	025	09	2	00	00	00	00	00	.0037
484001T	4	0002	000010	1	00	NO	025	09	1	00	00	00	00	00	.0037
484002A	4	0002	000010	1	00	NO	025	09	2	00	00	00	00	00	.0037
484004N	4	0000	000005	1	00	NO	025	09	1	00	00	00	00	00	.0009
484007J	4	0002	000099	1	00	NO	025	09	2	00	00	00	00	00	.0079
484009X	4	0002	000015	1	00	NO	025	09	2	00	00	00	00	00	.0044
484011Y	4	0002	000010	1	00	NO	025	09	2	00	00	00	00	00	.0037
484012F	4	0002	000010	1	00	NO	025	09	1	00	00	00	00	00	.0037
484013M	4	0002	000127	1	00	NO	025	07	2	00	00	00	00	00	.0110
484014U	4	0002	000558	1	00	NO	025	09	1	00	00	00	00	00	.0148
484015B	4	0002	000027	1	00	NO	025	09	2	00	00	00	00	00	.0059
484016H	4	0002	000027	1	00	NO	025	09	2	00	00	00	00	00	.0059
484017P	4	0002	000030	1	00	NO	025	09	2	00	00	00	00	00	.0059
484018W	4	0002	000020	1	00	NO	025	09	1	00	00	00	00	00	.0051
484019D	4	0002	000005	1	00	NO	025	09	1	00	00	00	00	00	.0029
484020X	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
484021E	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
484022L	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
484025G	4	0002	000030	1	00	NO	025	08	2	00	00	00	00	00	.0065
484029J	4	0002	000099	1	00	NO	025	09	2	00	00	00	00	00	.0079
484031K	4	0002	000023	1	01	NO	035	09	2	00	00	00	00	00	.0069
484033Y	4	0002	000023	1	00	NO	025	09	2	00	00	00	00	00	.0051
484036U	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
484040J	4	0002	001690	1	00	YES	020	07	2	00	01	01	00	00	.1843
484044L	4	0002	000040	1	00	NO	025	09	2	00	00	00	00	00	.0059
484050P	4	0002	000028	1	00	NO	025	09	2	00	00	00	00	00	.0059
484052D	4	0002	000148	1	00	NO	025	09	2	00	00	00	00	00	.0092
484053K	4	0002	000012	1	00	NO	025	09	1	00	00	00	00	00	.0044
484056F	4	0002	000044	1	00	NO	025	09	2	00	00	00	00	00	.0068
484057M	4	0002	000008	1	00	NO	025	09	1	00	00	00	00	00	.0037
484060V	4	0002	000080	1	00	NO	025	09	1	00	00	00	00	00	.0079
484061C	4	0002	000060	1	00	NO	025	09	2	00	00	00	00	00	.0068
484062J	4	0002	000090	1	00	NO	025	09	1	00	00	00	00	00	.0079
484063R	7	0002	003640	1	00	YES	025	02	4	00	00	00	00	00	.0699
484064X	4	0001	000372	1	00	YES	025	09	2	00	00	00	00	00	.0181
484067T	7	0002	000402	1	00	YES	010	08	2	00	00	00	00	00	.0360
484068A	4	0002	000384	1	00	YES	010	09	2	00	00	00	00	00	.0213
484070B	4	0002	000384	1	00	NO	010	09	1	00	00	00	00	00	.0121
484071H	4	0002	000384	1	00	YES	010	09	2	00	00	00	00	00	.0213
484073W	4	0004	000060	0	00	NO	010	09	2	00	00	00	00	00	.0067
484074D	6	0002	000234	1	00	NO	035	08	2	00	00	00	00	00	.0308

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
484075K	4	0002	000219	1	00	NO	035	09	2	00	00	00	00	00	.0119
484076S	4	0002	000113	1	00	NO	035	09	1	00	00	00	00	00	.0099
484078F	4	0002	000055	1	00	NO	035	09	2	00	00	00	00	00	.0074
484079M	4	0002	000015	1	00	NO	035	09	1	00	00	00	00	00	.0047
484080G	4	0002	000210	1	00	YES	035	09	2	00	00	00	00	00	.0209
484081N	4	0002	000392	1	00	YES	035	09	2	00	00	00	00	00	.0253
484082V	4	0002	000933	1	00	YES	035	07	2	00	00	00	00	00	.0367
484083C	4	0002	000219	1	00	YES	035	09	2	00	00	00	00	00	.0209
484084J	4	0002	000219	1	00	YES	035	09	2	00	00	00	00	00	.0209
484085R	4	0002	000392	1	00	YES	035	09	2	00	00	01	00	00	.0855
484088L	4	0002	000050	1	00	NO	035	08	2	00	00	00	00	00	.0081
484091U	4	0002	000130	1	00	NO	035	07	2	00	00	00	00	00	.0118
484092B	6	0002	000070	1	00	YES	035	09	1	00	00	00	00	00	.0209
484093H	4	0002	000020	1	00	NO	035	09	1	00	00	00	00	00	.0055
484096D	4	0002	000020	1	00	NO	035	09	2	00	00	00	00	00	.0055
484098S	4	0002	000029	1	00	NO	035	09	2	00	00	00	00	00	.0064
484106G	4	0002	000190	1	00	NO	035	08	2	00	00	00	00	00	.0120
484107N	4	0002	000094	1	00	NO	035	08	2	00	00	00	00	00	.0094
484108V	4	0002	000055	1	00	NO	035	08	2	00	00	00	00	00	.0081
484115F	4	0002	000110	1	00	NO	035	09	2	00	00	00	00	00	.0099
484116M	4	0002	000034	1	00	NO	035	09	2	00	00	00	00	00	.0064
484121J	7	0002	001330	1	00	YES	035	07	2	00	00	00	00	00	.0474
484125L	7	0003	002150	1	00	YES	035	17	2	00	00	00	00	00	.0581
484126T	4	0000	003682	0	00	YES	010	16	2	00	00	00	00	00	.0014
484131P	7	0003	007440	1	00	YES	035	14	2	00	00	01	00	00	.1718

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
484132W	4	0003	002100	1	00	YES	035	17	2	00	00	00	00	00	.0485
484133D	4	0003	000516	1	00	YES	035	19	2	00	00	01	00	00	.0930
484134K	4	0003	000585	1	00	YES	035	19	2	00	00	00	00	00	.0313
484135S	4	0003	000516	1	00	YES	035	19	2	00	00	00	00	00	.0295
484136Y	4	0003	000255	1	00	YES	035	16	2	00	00	00	00	00	.0298
484142C	4	0002	005560	0	00	YES	010	14	2	00	00	00	00	00	.0484
484143J	4	0002	000400	1	01	YES	010	09	2	00	00	00	00	00	.0263
484144R	4	0002	000384	1	01	YES	010	09	2	00	00	00	01	00	.0873
484145X	4	0002	000384	1	01	YES	010	09	2	00	00	00	00	00	.0263
598828F	4	0001	000487	1	00	YES	010	09	2	00	00	00	00	00	.0176
598830G	4	0001	000450	1	00	YES	010	07	2	00	00	00	00	00	.0209
599252H	4	0004	001600	1	00	YES	025	06	2	00	00	00	00	00	.0532
599253P	4	0004	000200	1	00	YES	025	09	2	00	00	00	00	00	.0236
599285V	4	0002	000450	1	02	YES	020	07	2	00	00	00	00	00	.0355
599287J	4	0002	000025	1	02	NO	020	09	2	00	00	00	00	00	.0067
599289X	4	0002	000048	1	02	NO	020	09	2	00	00	00	00	00	.0090
599290S	4	0002	000010	1	02	NO	020	09	1	00	00	00	00	00	.0049
599291Y	4	0002	000430	1	00	YES	020	07	2	00	00	00	00	00	.0271
599292F	4	0002	000342	1	00	YES	020	09	2	00	00	00	00	00	.0211
599294U	4	0002	000040	1	02	NO	020	09	2	00	00	00	00	00	.0079
599296H	4	0002	000005	1	02	NO	020	09	2	00	00	00	00	00	.0038
599298W	4	0002	000034	1	02	NO	020	09	2	00	00	00	00	00	.0079
599300V	4	0002	001190	1	00	YES	020	07	2	00	00	00	00	00	.0356
599301C	4	0002	000835	1	00	YES	020	07	2	01	00	00	00	00	.1003
599308A	4	0002	000005	1	02	NO	020	09	2	00	00	00	00	00	.0038

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
599310B	4	0002	000080	1	02	NO	020	09	2	00	00	00	00	00	.0105
599313W	4	0002	000033	1	02	NO	020	09	2	00	00	00	00	00	.0079
599314D	4	0002	000140	1	02	NO	020	09	2	00	00	00	00	00	.0120
599316S	4	0002	000980	1	02	YES	020	07	2	00	00	00	00	00	.0434
599318F	4	0002	000113	1	00	NO	020	09	2	00	00	00	00	00	.0089
599319M	4	0004	000219	1	00	NO	020	09	2	00	00	00	00	00	.0130
599320G	4	0004	000487	1	00	NO	020	09	2	00	00	00	00	00	.0164
599321N	4	0004	000470	1	00	YES	020	09	2	00	00	00	00	00	.0284
599322V	7	0002	003960	1	00	YES	020	02	2	00	00	00	00	00	.0581
599323C	7	0002	000760	1	02	YES	020	07	2	00	00	00	00	00	.0447
599327E	4	0000	000130	1	00	YES	020	08	2	00	00	00	00	00	.0017
599330M	4	0000	000025	1	00	NO	020	09	2	00	00	00	00	00	.0009
599335W	4	0000	000380	1	00	YES	020	07	2	00	00	00	00	00	.0019
599338S	4	0000	000085	1	00	NO	020	09	2	00	00	00	00	00	.0009
599340T	4	0000	000035	1	00	NO	020	09	2	00	00	00	00	00	.0009
599341A	4	0000	000025	1	00	NO	020	09	2	00	00	00	00	00	.0009
599342G	4	0000	000030	1	00	NO	020	09	2	00	00	00	00	00	.0009
599343N	7	0000	002370	1	00	YES	020	06	2	00	00	01	00	00	.0466
599344V	3	0000	000005	1	00	NO	020	09	2	00	00	00	00	00	.0009
599346J	4	0000	003260	1	00	YES	020	07	2	00	00	00	00	00	.0019
599348X	4	0000	000910	1	00	YES	020	09	2	00	00	00	00	00	.0016
599349E	4	0000	001544	1	00	YES	020	09	2	00	00	00	00	00	.0016
599350Y	4	0000	000384	1	00	YES	020	09	2	00	00	00	00	00	.0016
599351F	4	0000	000384	1	00	YES	020	09	2	00	00	00	00	00	.0016
599352M	4	0000	000070	1	00	NO	020	09	1	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
599353U	4	0000	000384	1	00	YES	020	09	2	00	00	00	00	00	.0016
599354B	4	0000	001024	1	00	YES	020	07	2	00	00	00	00	00	.0019
599440X	4	0002	000041	1	01	NO	025	09	2	00	00	00	00	00	.0086
599442L	4	0002	000230	1	01	YES	025	08	2	00	00	00	00	00	.0262
599445G	4	0002	000055	1	01	NO	025	09	2	00	00	00	00	00	.0086
599446N	4	0002	000219	1	00	NO	025	09	1	00	00	00	00	00	.0110
599447V	4	0002	000160	1	00	YES	025	09	2	00	00	00	00	00	.0181
599448C	4	0002	000113	1	00	NO	025	09	2	00	00	00	00	00	.0092
599449J	4	0002	000026	1	01	NO	025	09	2	00	00	00	00	00	.0075
599450D	7	0002	001310	1	00	YES	025	06	2	00	00	00	00	00	.0474
599451K	4	0002	000027	1	01	NO	025	09	2	00	00	00	00	00	.0075
599452S	4	0002	000080	1	01	NO	025	09	2	00	00	00	00	00	.0100
599454F	4	0002	000050	1	01	NO	025	09	2	00	00	00	00	00	.0086
599456U	4	0002	000080	1	00	NO	025	09	2	00	00	00	00	00	.0079
599458H	4	0002	000200	1	00	YES	025	09	2	00	00	00	00	00	.0181
599459P	4	0002	000240	1	00	YES	025	09	2	00	00	00	00	00	.0195
599460J	7	0002	002750	1	00	YES	025	09	2	00	00	00	00	00	.0540
599461R	4	0002	002710	1	00	YES	025	07	2	00	00	00	00	00	.0452
599462X	4	0004	000050	1	00	NO	010	07	2	00	00	00	00	00	.0086
599464L	4	0004	000015	1	00	NO	010	09	2	00	00	00	00	00	.0053
602468V	7	0014	000384	1	06	YES	050	09	2	00	00	00	00	00	.0608
602469C	4	0004	000384	1	01	NO	050	09	2	00	00	00	00	00	.0235
602471D	4	0012	000130	1	06	YES	050	07	2	00	00	00	00	00	.0542
602472K	7	0014	000130	1	06	YES	050	07	2	00	00	00	00	00	.0488
602473S	4	0012	000060	1	06	NO	050	09	2	00	00	00	00	00	.0243

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
602474Y	4	0012	000110	1	06	NO	050	09	2	00	00	00	00	00	.0284
602476M	7	0004	000220	1	01	NO	050	17	2	00	00	00	00	00	.0386
602482R	7	0014	005020	1	06	YES	025	16	2	00	00	00	00	00	.0995
602483X	4	0012	007233	1	06	YES	020	16	2	00	00	00	00	00	.1059
602484E	4	0012	001680	1	06	YES	020	17	2	02	00	00	00	00	.2882
602486T	4	0000	005100	0	00	YES	010	17	2	01	00	00	00	00	.0423
602487A	7	0000	004090	1	00	YES	010	02	2	00	00	00	00	00	.0037
602490H	4	0000	000060	1	00	NO	010	08	2	00	00	00	00	00	.0009
602494K	4	0000	000045	1	00	NO	010	09	2	00	00	00	00	00	.0008
602497F	4	0000	000051	1	00	NO	010	08	1	00	00	00	00	00	.0009
602499U	4	0000	000001	1	00	NO	010	09	1	00	00	00	00	00	.0008
602500L	4	0000	000400	1	00	NO	010	07	1	00	00	00	00	00	.0010
602501T	4	0000	000016	1	00	NO	010	09	2	00	00	00	00	00	.0008
602504N	4	0000	000490	1	00	YES	010	19	2	00	00	00	00	00	.0015
602505V	4	0000	001500	1	00	YES	010	16	2	00	00	00	00	00	.0018
602507J	4	0000	000625	1	00	YES	010	19	2	00	00	00	00	00	.0015
602512F	4	0000	001110	0	00	YES	010	17	2	00	00	00	00	00	.0013
602514U	7	0000	004100	0	00	YES	010	19	2	00	00	00	00	00	.0033
602515B	4	0000	007839	0	00	YES	010	16	2	00	00	00	00	00	.0014
603075R	4	0000	000049	1	00	NO	010	09	2	00	00	00	00	00	.0008
603077E	4	0000	000026	1	00	NO	010	09	2	00	00	00	00	00	.0008
603078L	7	0000	002180	1	00	YES	010	02	2	00	00	00	00	00	.0037
603079T	4	0000	002040	1	00	YES	010	07	2	00	01	00	00	00	.0432
603086D	4	0000	000400	1	00	YES	010	08	2	00	00	00	00	00	.0016
603092G	4	0000	000029	1	00	NO	010	09	2	00	00	00	00	00	.0008

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603098X	7	0000	003070	1	00	YES	010	02	4	00	00	00	00	00	.0048
603099E	4	0000	000110	1	00	YES	010	08	2	00	00	00	00	00	.0016
603100W	4	0000	000010	1	00	NO	010	09	2	00	00	00	00	00	.0008
603101D	4	0000	000075	1	00	NO	010	09	2	00	00	00	00	00	.0008
603106M	4	0000	000065	1	00	NO	010	09	2	00	00	00	00	00	.0008
603107U	4	0000	000025	1	00	NO	010	09	1	00	00	00	00	00	.0008
603108B	4	0000	000730	1	00	YES	010	07	2	00	00	00	00	00	.0018
603109H	4	0000	000065	1	00	NO	010	09	2	00	00	00	00	00	.0008
603112R	4	0000	000140	1	00	YES	010	09	2	00	00	00	00	00	.0015
603130N	7	0007	000300	1	03	YES	040	07	2	00	00	00	00	00	.0500
603136E	4	0007	000045	1	03	NO	040	08	2	00	00	00	00	00	.0175
603139A	4	0007	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
603143P	7	0007	000055	1	03	NO	040	09	2	00	00	00	00	00	.0323
603146K	8	0006	000468	1	03	YES	010	19	2	00	00	00	00	00	.0224
603147S	7	0006	000576	1	03	YES	010	17	2	00	00	00	00	00	.0551
603149F	7	0006	000970	2	03	YES	010	17	2	00	00	00	00	00	.0641
603150A	4	0007	000176	2	03	YES	040	19	2	00	00	00	00	00	.0458
603155J	4	0007	000244	1	03	NO	040	19	2	00	00	00	00	00	.0262
603156R	4	0000	003070	0	00	YES	010	14	4	00	00	00	00	00	.0016
603157X	8	0007	000510	1	03	YES	040	17	2	00	00	00	00	00	.0239
603159L	4	0000	000530	1	00	YES	010	09	2	00	00	00	00	00	.0015
603161M	4	0000	001280	1	00	YES	010	07	2	00	00	00	00	00	.0018
603162U	4	0000	003530	1	00	YES	010	02	2	00	00	00	00	00	.0021
603167D	4	0000	000060	1	00	YES	010	08	2	00	00	00	00	00	.0016
603168K	4	0000	000019	1	00	NO	010	09	2	00	00	00	00	00	.0008

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603170L	4	0000	002690	1	00	YES	010	02	2	00	00	00	00	00	.0021
603171T	4	0000	000470	1	00	YES	010	06	2	00	00	00	00	00	.0020
603173G	4	0000	000044	1	00	NO	010	09	2	00	00	00	00	00	.0008
603174N	4	0000	000040	1	00	NO	010	08	2	00	00	00	00	00	.0009
603175V	4	0007	000088	1	03	NO	040	08	2	00	00	00	00	00	.0211
603182F	4	0007	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
603191E	4	0007	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
603193T	4	0007	000020	1	03	NO	040	09	2	00	00	00	00	00	.0126
603195G	4	0007	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
603200B	7	0007	000158	1	03	YES	040	07	2	00	00	00	00	00	.0430
603212V	4	0007	000015	1	03	NO	040	09	2	00	00	00	00	00	.0109
603215R	7	0007	000373	1	03	YES	040	07	2	00	00	00	00	00	.0523
603216X	4	0007	000005	1	03	NO	040	09	2	00	00	00	00	00	.0081
603218L	4	0007	000025	1	03	NO	040	09	2	00	00	00	00	00	.0126
603220M	7	0007	000035	1	03	NO	040	08	2	00	00	00	00	00	.0297
603224P	7	0007	000042	1	03	NO	040	09	2	00	00	00	00	00	.0297
603228S	4	0007	000045	1	03	NO	040	08	2	00	00	00	00	00	.0175
603229Y	4	0007	000055	1	03	NO	040	09	2	00	00	00	00	00	.0161
603231A	7	0007	000502	1	03	YES	040	07	2	00	00	00	00	00	.0551
603232G	4	0007	000170	1	03	NO	040	09	2	00	00	00	00	00	.0230
603233N	4	0007	000170	1	03	NO	040	09	2	00	00	00	00	00	.0230
603236J	4	0007	000080	1	03	NO	040	09	2	00	00	00	00	00	.0184
603240Y	4	0007	000090	1	03	NO	040	09	2	00	00	00	00	00	.0194
603242M	4	0007	000040	1	03	NO	040	09	2	00	00	00	00	00	.0145
603245H	7	0007	001280	1	03	YES	040	16	2	00	00	00	00	00	.0669

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603246P	4	0007	001065	1	03	YES	040	19	2	00	00	00	00	00	.0610
603251L	4	0007	001300	1	03	NO	040	07	2	00	00	00	00	00	.0477
603256V	6	0007	000033	1	03	NO	040	09	2	00	00	00	00	00	.0297
603265U	4	0007	000005	1	03	NO	040	09	2	00	00	00	00	00	.0081
603266B	8	0007	000234	1	03	NO	040	08	2	00	00	00	00	00	.0199
603267H	7	0007	000340	1	03	YES	040	07	2	00	00	00	00	00	.0500
603270R	4	0007	000080	1	03	NO	040	09	2	00	00	00	00	00	.0184
603276G	4	0007	000030	1	03	NO	040	09	2	00	00	00	00	00	.0145
603277N	4	0007	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
603280W	4	0007	000110	1	03	NO	040	09	2	00	00	00	00	00	.0210
603282K	4	0007	000219	1	03	NO	040	09	2	00	00	00	00	00	.0246
603283S	7	0007	001106	1	03	YES	040	09	2	00	00	00	00	00	.0636
603284Y	4	0007	000487	1	03	NO	040	09	2	00	00	00	00	00	.0317
603285F	4	0007	000080	1	03	NO	040	08	2	00	00	00	00	00	.0201
603287U	4	0007	000030	1	03	NO	040	09	1	00	00	00	00	00	.0145
603291J	8	0007	000940	1	03	YES	040	09	2	00	00	00	00	00	.0289
603292R	4	0007	000113	1	03	NO	040	09	1	00	00	00	00	00	.0210
603295L	4	0007	000029	1	03	NO	040	09	2	00	00	00	00	00	.0145
603297A	4	0007	000055	1	03	NO	040	08	2	00	00	00	00	00	.0175
603300F	4	0007	000030	1	03	NO	040	09	2	00	00	00	00	00	.0145
603302U	7	0007	000015	1	03	NO	040	09	2	00	00	00	00	00	.0235
603312A	4	0007	000072	1	03	NO	040	09	2	00	00	00	00	00	.0184
603313G	4	0007	000055	1	03	NO	040	09	2	00	00	00	00	00	.0161
603315V	4	0007	000055	1	03	NO	040	09	2	00	00	00	00	00	.0161
603320S	8	0007	001450	1	03	YES	040	06	2	00	00	00	00	00	.0336

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603321Y	4	0007	000342	1	03	NO	040	09	2	00	00	00	00	00	.0280
603322F	4	0007	000020	1	03	NO	040	09	2	00	00	00	00	00	.0126
603323M	4	0007	000050	1	03	NO	040	09	2	00	00	00	00	00	.0161
603325B	4	0007	000045	1	03	NO	040	09	2	00	00	00	00	00	.0161
603326H	4	0007	000055	1	03	NO	040	08	2	00	00	00	00	00	.0175
603340D	8	0007	000510	1	03	YES	040	07	2	00	00	00	00	00	.0239
603342S	4	0007	000016	1	03	NO	040	09	2	00	00	00	00	00	.0109
603345M	7	0007	001250	1	03	YES	040	07	2	00	00	00	00	00	.0669
603347B	4	0007	000166	1	03	NO	040	08	2	00	00	00	00	00	.0250
603351R	4	0007	000090	1	03	NO	040	09	2	00	00	00	00	00	.0194
603356A	4	0007	000051	1	03	NO	040	09	2	00	00	00	00	00	.0161
603357G	7	0007	000131	1	03	NO	040	09	2	00	00	00	00	00	.0400
603358N	4	0007	000060	1	03	NO	040	09	2	00	00	00	00	00	.0174
603359V	4	0007	000342	1	03	YES	040	09	2	00	00	00	00	00	.0463
603360P	8	0007	000450	1	03	YES	040	07	2	00	00	00	00	00	.0239
603361W	8	0007	000660	1	03	YES	040	07	2	00	00	00	00	00	.0264
603364S	7	0007	000510	1	03	YES	040	07	2	00	00	00	00	00	.0551
603368U	4	0007	000233	1	03	NO	040	09	2	00	00	00	00	00	.0262
603369B	4	0007	000030	1	03	NO	040	09	1	00	00	00	00	00	.0145
603371C	4	0007	000095	1	03	YES	040	09	2	00	00	00	00	00	.0332
603374X	7	0007	001030	1	03	YES	040	07	2	00	00	00	00	00	.0636
603375E	4	0007	000070	1	03	NO	040	09	2	00	00	00	00	00	.0174
603378A	4	0007	000045	1	03	NO	040	09	2	00	00	00	00	00	.0161
603379G	4	0007	000040	1	03	NO	040	09	1	00	00	00	00	00	.0145
603380B	4	0007	000036	1	03	NO	040	09	1	00	00	00	00	00	.0145

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603381H	4	0007	000038	1	03	NO	040	09	2	00	00	00	00	00	.0145
603382P	4	0007	000010	1	03	NO	040	09	1	00	00	00	00	00	.0095
603383W	7	0007	002900	1	03	YES	040	09	2	00	00	00	00	00	.0794
603384D	4	0007	000203	1	03	YES	040	09	2	00	00	00	00	00	.0413
603385K	4	0007	000085	1	03	YES	040	09	2	00	00	00	00	00	.0317
603638R	7	0028	000672	2	04	NO	030	19	2	00	00	00	00	00	.0816
603644U	7	0007	000050	1	03	NO	040	19	2	00	00	00	00	00	.0323
603647P	8	0028	003200	2	04	YES	010	16	2	00	00	00	00	00	.0650
603691C	8	0029	000856	1	03	YES	060	19	2	00	00	00	00	00	.0391
603692J	4	0028	001890	2	04	YES	010	17	2	00	00	00	00	00	.0987
603694X	7	0029	000516	1	03	NO	050	19	2	00	00	00	00	00	.0713
603695E	4	0029	000120	1	03	NO	050	19	2	00	00	00	00	00	.0338
603696L	8	0029	000577	1	03	YES	050	19	2	00	00	00	00	00	.0367
603705H	4	0001	002900	0	00	NO	010	17	2	00	00	00	00	00	.0157
603706P	8	0028	003941	2	04	YES	010	16	2	00	00	00	00	00	.0706
603708D	8	0028	002400	2	04	YES	010	19	2	00	00	00	00	00	.0622
603710E	7	0028	003200	2	04	YES	010	19	2	00	00	00	00	00	.1038
603711L	8	0028	004100	2	04	YES	010	19	3	00	00	00	00	00	.0754
603712T	7	0028	004400	2	04	YES	010	19	2	00	00	00	00	00	.1098
603713A	7	0028	004300	2	04	YES	010	17	2	00	00	00	00	00	.1098
603714G	7	0028	001977	2	04	YES	010	19	2	00	00	00	00	00	.0983
603716V	7	0028	005072	2	04	YES	010	19	2	00	00	00	00	00	.1135
603717C	7	0028	003000	2	04	YES	010	14	2	00	00	00	00	00	.1038
603718J	7	0028	002737	2	04	YES	010	14	2	00	00	00	00	00	.1038
603719R	7	0028	004000	2	04	YES	010	17	2	00	00	00	00	00	.1098

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204	8304	8404	8504
	8205 THRU	8304	8404	8504	8604
	8305 THRU	8404	8504	8604	
	8405 THRU	8504	8604		
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
603720K	7	0028	004700	2	04	YES	010	17	2	00	00	00	00	00	.1135
603721S	4	0000	000050	0	00	YES	010	19	1	00	00	00	00	00	.0012
603722Y	4	0000	004200	0	00	YES	010	19	2	00	00	00	00	00	.0012
603724M	7	0028	003100	2	04	YES	010	16	2	00	00	00	00	00	.1038
603726B	7	0028	010471	2	04	YES	010	14	2	00	00	00	00	00	.1212
603728P	7	0028	004100	2	04	YES	010	14	2	00	00	00	00	00	.1098
603730R	8	0028	002737	2	04	YES	010	17	2	00	00	00	00	00	.0650
603733L	8	0028	000410	2	04	YES	030	19	2	00	00	00	00	00	.0425
603737N	8	0028	016700	2	04	YES	030	14	2	00	00	00	00	00	.0859
603892T	7	0008	004000	2	03	YES	010	17	2	00	00	00	00	00	.0912
603893A	7	0008	001000	2	03	YES	010	19	2	00	00	00	00	00	.0685
603895N	8	0008	011500	1	03	YES	010	16	4	00	00	00	01	00	.1557
603896V	8	0008	007370	1	03	YES	010	16	3	00	00	00	00	00	.0524
603897C	8	0008	005520	1	03	YES	010	16	3	01	00	00	01	00	.2101
603898J	8	0002	000400	2	00	YES	005	19	2	00	00	00	00	00	.0209
603899R	8	0002	000521	2	00	YES	005	19	2	00	00	00	00	00	.0227
603900H	8	0012	008210	2	00	YES	005	16	2	00	00	00	00	00	.0681
604213F	4	0001	000553	1	01	YES	010	09	2	00	00	00	00	00	.0231
604214M	4	0001	000219	1	01	NO	010	09	2	00	00	00	00	00	.0103
604260N	7	0001	002030	1	01	YES	010	06	2	00	00	00	00	00	.0484
604261V	4	0001	000219	1	01	YES	010	09	2	00	00	00	00	00	.0183
604262C	4	0001	000600	1	01	YES	010	09	2	00	00	00	00	00	.0231
604263J	4	0001	000390	1	01	YES	010	09	2	00	00	00	00	00	.0202
604264R	4	0001	000220	1	01	YES	010	09	2	00	00	00	00	00	.0183
604265X	4	0001	000180	1	01	NO	010	09	2	00	00	00	00	00	.0089

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER.

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
604266E	4	0001	000200	1	01	YES	010	08	2	00	00	00	00	00	-0174
604341N	7	0008	008000	2	03	YES	010	19	2	00	00	00	00	00	-1003
604342V	7	0008	005000	2	03	YES	010	17	2	00	00	00	00	00	-0912
604343C	7	0008	002000	2	03	YES	010	19	2	00	00	00	00	00	-0812
604344J	7	0008	002500	2	03	YES	010	19	2	00	01	00	00	00	-1861
604458W	8	0012	000300	1	06	YES	050	08	2	00	00	00	00	00	-0239
604459D	4	0012	000350	1	06	NO	050	09	2	00	00	00	00	00	-0400
604460X	4	0012	000421	1	06	NO	050	09	2	00	00	00	00	00	-0400
604482X	4	0004	000005	1	02	NO	050	09	1	00	00	00	00	00	-0061
604483E	4	0012	000060	1	06	NO	050	09	2	00	00	00	00	00	-0243
604489V	4	0012	000050	1	06	NO	050	09	2	00	00	00	00	00	-0214
604502G	8	0012	000213	1	06	YES	050	07	2	00	00	00	00	00	-0224
604545A	4	0000	000450	1	00	YES	010	19	2	00	00	00	00	00	-0015
604546G	4	0000	005770	1	00	YES	010	14	4	00	00	00	00	00	-0020
604547N	4	0000	000400	1	00	YES	010	16	2	00	00	00	00	00	-0018
604548V	8	0000	000120	1	00	NO	010	09	2	00	00	00	00	00	-0013
604549C	7	0000	000720	1	00	YES	010	07	2	00	00	00	00	00	-0037
604550W	4	0004	000002	1	02	NO	050	09	1	00	00	00	00	00	-0048
604552K	4	0012	000030	1	06	NO	050	09	1	00	00	00	00	00	-0187
604557U	4	0012	000410	1	06	NO	060	09	2	00	00	01	00	00	-1166
604558B	4	0012	000220	1	06	NO	060	09	2	00	00	00	00	00	-0362
604559H	4	0012	000200	1	06	NO	060	09	2	00	00	00	00	00	-0343
604560C	4	0012	000240	1	06	NO	060	09	2	00	00	00	00	00	-0362
604561J	4	0012	000260	1	06	NO	060	09	2	00	00	00	00	00	-0387
604562R	8	0012	001240	1	06	YES	060	06	2	00	00	00	00	00	-0336

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
8105 THRU	8204				
8205 THRU	8304				
8305 THRU	8404				
8405 THRU	8504				
8505 THRU	8604				

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
604672B	4	0000	000045	1	00	NO	010	09	2	00	00	00	00	00	.0008
604680T	4	0000	000010	1	00	NO	005	09	2	00	00	00	00	00	.0008
605683S	4	0012	000066	1	06	NO	050	09	2	00	00	00	00	00	.0243
605686M	8	0012	000558	1	06	YES	050	09	2	00	01	00	00	00	.0920
605687U	8	0012	000150	1	06	YES	050	09	2	00	00	00	00	00	.0199
605691J	4	0012	000022	1	06	NO	050	09	2	00	00	00	00	00	.0169
605702U	4	0012	000036	1	06	NO	050	09	2	00	00	00	00	00	.0201
605708K	7	0014	000069	1	06	NO	050	09	2	00	00	00	00	00	.0411
605710L	4	0012	000170	1	06	NO	050	07	2	00	00	00	00	00	.0377
605717J	4	0012	000021	1	06	NO	050	09	2	00	00	00	00	00	.0169
605720S	4	0012	000404	1	06	NO	050	09	2	00	00	00	00	00	.0400
605726H	4	0012	000094	1	06	NO	050	09	2	00	00	00	00	00	.0095
605729D	4	0012	000051	1	06	NO	050	09	2	00	00	00	00	01	.0804
605731E	4	0012	000035	1	06	NO	050	09	2	00	00	00	00	00	.0201
605733T	4	0012	000050	1	06	NO	060	09	2	00	00	00	00	00	.0229
605734A	4	0012	000053	1	06	NO	060	09	2	00	00	00	00	00	.0241
605735G	8	0012	000304	1	06	YES	060	07	2	00	00	00	00	00	.0239
605736N	4	0012	000024	1	06	NO	060	09	2	00	00	00	00	00	.0181
605737V	4	0012	000027	1	06	NO	060	09	2	00	00	00	00	00	.0200
605738C	1	0012	000027	1	06	NO	060	09	2	00	00	00	00	00	.0200
605741K	4	0012	000039	1	06	NO	060	09	2	00	00	00	00	00	.0216
605744F	4	0016	000003	1	09	NO	060	09	1	00	00	00	00	00	.0108
605745M	4	0012	000219	1	06	NO	060	09	2	00	00	00	00	00	.0362
605746U	4	0012	000594	1	06	NO	060	08	2	00	00	00	00	00	.0498
605747B	7	0012	000364	1	06	YES	060	07	2	00	00	00	00	00	.0608

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
605749P	4	0012	000026	1	06	NO	060	09	2	00	00	00	00	00	.0200
605750J	4	0012	000012	1	06	NO	060	09	2	00	00	00	00	00	.0158
605751R	4	0012	000025	1	06	NO	060	09	1	00	00	00	00	00	.0181
605755T	4	0012	000113	1	06	NO	060	09	1	00	00	00	00	00	.0303
605756A	4	0012	000210	1	06	NO	060	09	1	00	00	00	00	00	.0362
605757G	4	0012	000219	1	06	NO	060	09	1	00	00	00	00	00	.0362
605758N	4	0012	000050	1	06	NO	060	08	1	00	00	00	00	00	.0249
605760P	4	0012	000219	1	06	NO	060	09	2	00	00	00	00	00	.0362
605761W	4	0012	000219	1	06	NO	060	09	2	00	00	00	00	00	.0362
605946D	8	0012	000500	2	00	YES	005	19	2	00	00	00	00	00	.0337
605947K	8	0030	001210	2	09	YES	015	17	2	00	00	00	00	00	.0542
605948S	4	0000	001210	1	00	YES	005	17	2	00	00	00	00	00	.0015
605949Y	6	0000	012100	1	00	YES	005	16	2	00	00	01	00	00	.0466
605950T	4	0000	000050	1	00	NO	005	19	1	00	00	00	00	00	.0008
605951A	4	0000	000500	1	00	YES	005	19	2	00	00	00	00	00	.0014
605952G	6	0000	002250	1	00	YES	005	17	2	00	00	00	00	00	.0037
605953N	7	0000	000700	1	00	YES	005	19	2	00	00	00	00	00	.0037
605955C	6	0000	001500	1	00	YES	005	19	4	00	00	00	00	00	.0048
605956J	4	0000	000500	1	00	YES	005	19	2	00	00	00	00	00	.0014
606067J	4	0002	000025	1	00	NO	025	08	2	00	00	00	00	00	.0056
606068R	4	0002	000018	1	00	NO	025	09	2	00	00	00	00	00	.0051
606070S	4	0002	000090	1	00	NO	025	08	2	00	00	00	00	00	.0087
606071Y	4	0002	000008	1	00	NO	025	09	1	00	00	00	00	00	.0037
606072F	4	0002	000035	1	00	NO	025	09	2	00	00	00	00	00	.0059
606073M	4	0002	000048	1	00	NO	025	09	2	00	00	00	00	00	.0068

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
606074U	7	0002	002080	1	00	YES	025	07	2	00	00	00	00	00	.0540
606075B	4	0002	000075	1	00	NO	025	08	2	00	00	00	00	00	.0087
606076H	4	0002	000130	1	00	NO	010	08	2	00	00	00	00	00	.0090
606077P	4	0002	000041	1	00	NO	010	09	2	00	00	00	00	00	.0061
606078W	4	0002	000035	1	00	NO	010	09	2	00	00	00	00	00	.0053
606080X	4	0002	000095	1	00	NO	010	08	2	00	00	00	00	00	.0078
606088C	8	0002	000258	1	01	YES	010	08	2	00	00	00	00	00	.0142
606091K	4	0002	000128	1	01	NO	010	09	2	00	00	00	00	00	.0103
606092S	4	0002	000060	1	01	NO	010	09	2	00	00	00	00	00	.0077
606094F	4	0002	000053	1	01	NO	010	09	2	00	00	00	00	00	.0077
606095M	4	0002	000080	1	01	NO	010	09	2	00	00	00	00	00	.0089
606096U	4	0002	000285	1	01	YES	010	08	2	00	00	00	00	00	.0251
606100G	7	0002	001295	1	01	YES	010	07	2	00	00	00	00	00	.0506
606101N	4	0002	000066	1	01	NO	010	09	2	00	00	00	00	00	.0089
606102V	4	0002	000020	1	01	NO	010	09	2	00	00	00	00	00	.0057
606103C	7	0002	000390	1	01	YES	010	08	2	00	00	00	00	00	.0366
606106X	4	0002	000054	1	01	NO	010	09	2	00	00	00	00	00	.0077
606107E	4	0002	000020	1	01	NO	010	09	2	00	00	00	00	00	.0057
606109T	4	0002	000024	1	01	NO	010	09	2	00	00	00	00	00	.0057
606110M	4	0002	000055	1	01	NO	010	09	2	00	00	00	00	00	.0077
606271H	4	0000	000200	1	00	NO	000	16	2	00	00	00	00	00	.0009
606273W	4	0000	000061	1	00	NO	000	09	2	00	00	00	00	00	.0007
606274D	4	0000	000156	1	00	NO	000	09	2	00	00	00	00	00	.0007
606500A	4	0000	000113	1	00	NO	000	09	2	00	00	00	00	00	.0007
606501G	4	0000	000041	1	00	NO	000	07	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
606502N	4	0000	000031	1	00	NO	000	09	2	00	00	00	00	00	.0007
606531Y	4	0002	002203	1	00	YES	025	17	2	00	00	00	00	00	.0419
606532F	4	0002	000293	1	00	YES	025	19	2	00	00	00	00	00	.0207
606533M	4	0002	000840	1	00	YES	025	19	2	00	00	00	00	00	.0293
606534U	4	0002	000280	1	00	YES	025	19	2	00	00	00	00	00	.0207
606535B	4	0002	000163	1	00	YES	025	19	2	00	00	00	00	00	.0181
606536H	4	0002	000843	1	00	YES	025	19	2	00	00	00	00	00	.0293
606537P	4	0002	003100	1	00	YES	025	16	2	00	00	00	00	00	.0493
606541E	4	0002	000436	1	00	YES	025	19	2	00	00	01	00	00	.0824
606542L	4	0002	001530	1	00	YES	025	17	2	00	00	00	00	00	.0381
606543T	4	0002	001310	1	00	YES	025	16	2	00	00	00	00	00	.0386
606549J	7	0002	004070	1	00	YES	025	02	2	00	00	00	00	00	.0612
606553Y	4	0002	000130	1	00	NO	025	08	2	00	00	00	00	00	.0100
606562X	4	0002	000085	1	00	YES	025	09	1	00	00	00	00	00	.0142
606563E	4	0002	000016	1	00	YES	025	09	1	00	00	00	00	00	.0092
606564L	4	0002	000022	1	00	YES	025	08	2	00	00	00	00	00	.0101
606566A	4	0002	000177	1	00	NO	025	09	2	00	00	00	00	00	.0102
606567G	4	0002	000028	1	00	NO	025	09	2	00	00	00	00	00	.0059
606569V	4	0002	000020	1	00	NO	025	09	1	00	00	00	00	00	.0051
606726L	4	0002	000070	0	00	YES	010	19	2	00	00	00	00	00	.0105
606727T	4	0002	000070	0	00	NO	010	19	1	00	00	00	00	00	.0058
606728A	4	0002	000170	0	00	YES	010	19	2	00	00	00	00	00	.0134
606729G	4	0002	000140	0	00	YES	005	19	2	00	00	00	00	00	.0117
606730B	4	0002	000170	0	00	YES	005	19	2	00	00	00	00	00	.0130
606733W	7	0004	002665	0	00	YES	010	16	2	01	01	01	00	00	.3269

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
606735K	4	0004	001020	0	00	YES	010	19	2	01	00	00	00	00	.0936
606736S	4	0004	000500	0	00	YES	010	19	2	01	00	00	00	00	.0798
606737Y	4	0004	000500	0	00	YES	010	19	2	00	00	00	00	00	.0221
606744J	4	0000	000221	0	00	NO	010	19	2	00	00	00	00	00	.0006
606746X	4	0000	000100	0	00	NO	010	19	2	00	00	00	00	00	.0006
606749T	4	0004	000221	0	00	NO	010	19	2	00	00	00	00	00	.0099
606751U	7	0000	007780	0	00	YES	010	16	2	00	00	00	00	00	.0033
606755W	4	0000	000300	0	00	YES	005	19	2	01	00	00	00	00	.0421
606756D	4	0002	000323	0	00	YES	005	19	2	00	02	01	00	00	.1734
606757K	4	0002	000221	0	00	YES	005	19	2	01	00	00	01	00	.1165
606758S	4	0002	000200	0	00	YES	005	19	2	00	00	00	00	00	.0130
606759Y	4	0002	000500	0	00	YES	005	19	2	00	00	00	00	00	.0171
606761A	7	0002	008460	0	00	YES	005	16	4	00	00	00	01	00	.1797
606762G	4	0002	000880	0	00	YES	005	19	1	00	00	00	00	00	.0214
606763N	4	0002	000396	0	00	YES	005	19	2	00	00	00	01	00	.0707
606765C	4	0002	000300	0	00	YES	005	19	2	00	00	00	01	00	.0669
606769E	4	0002	011670	0	00	YES	005	14	4	02	01	01	00	00	.3885
606773U	4	0002	004500	0	00	YES	005	16	2	00	00	00	00	00	.0398
606774B	4	0000	003200	0	00	YES	005	16	2	01	00	00	01	00	.0836
606780E	8	0008	011500	2	03	YES	040	16	4	00	00	00	01	01	.2814
606787C	4	0008	000071	2	03	NO	040	19	1	00	00	00	00	00	.0223
606792Y	4	0008	000151	2	03	NO	040	19	2	00	00	00	00	00	.0277
606794M	4	0008	000030	2	03	NO	040	09	1	00	00	00	00	00	.0176
606797H	4	0008	000090	2	03	NO	040	09	1	00	00	00	00	00	.0254
606798P	4	0008	000090	2	03	NO	040	09	2	00	00	00	00	00	.0254

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
606803J	8	0008	001580	2	03	YES	040	07	2	00	00	00	00	00	.0425
606804R	8	0008	000553	2	03	YES	040	09	2	00	00	00	00	00	.0337
606805X	8	0008	001299	2	03	YES	040	09	2	00	00	00	00	00	.0425
606807L	4	0008	000035	2	03	NO	040	09	2	00	01	00	00	00	.0717
606808T	8	0008	000483	2	03	YES	040	08	2	00	00	00	00	00	.0307
606809A	4	0008	000060	2	03	NO	040	09	2	00	00	00	00	00	.0210
606811B	8	0008	000700	2	03	YES	040	07	2	00	00	00	00	00	.0337
606812H	8	0008	000990	2	03	YES	040	09	2	00	00	00	00	00	.0368
606813P	8	0008	000600	2	03	YES	040	09	2	00	00	00	00	00	.0337
606814W	8	0008	001050	2	03	YES	040	09	2	00	00	00	00	00	.0392
606818Y	4	0008	000055	2	03	NO	040	08	2	00	00	00	00	00	.0228
606819F	4	0008	000015	2	03	NO	040	09	1	00	00	00	00	00	.0133
606821G	4	0008	000420	2	03	NO	040	07	2	00	00	00	00	00	.0440
606822N	8	0008	000392	2	03	YES	010	09	2	00	00	00	00	00	.0307
606824C	8	0008	000594	2	03	YES	010	08	2	00	00	00	00	00	.0337
606827X	6	0008	000219	2	03	NO	010	09	2	00	00	00	00	00	.0517
606828E	8	0008	000487	3	03	YES	010	09	2	00	00	00	01	00	.1105
606832U	8	0008	000650	2	03	YES	010	09	2	00	00	00	00	00	.0337
606834H	4	0008	000025	2	03	NO	010	09	2	00	00	00	00	00	.0124
606835P	8	0008	000030	2	03	YES	040	09	2	00	00	00	00	00	.0148
606836W	4	0008	000830	2	03	NO	040	07	1	00	00	00	00	00	.0525
606838K	4	0008	000020	2	03	NO	040	09	2	00	00	00	01	00	.0677
606839S	4	0008	000020	2	03	NO	040	09	1	00	00	00	00	00	.0154
606840L	8	0008	000150	2	03	YES	040	08	2	00	00	00	00	00	.0227
606841T	8	0008	000590	2	03	YES	040	09	2	00	00	00	00	00	.0337

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
606842A	4	0008	000113	2	03	NO	040	09	2	01	00	00	00	00	.0856
606845V	4	0008	000020	2	03	NO	040	09	2	00	00	00	00	00	.0154
606849X	4	0008	000010	2	03	NO	040	09	1	00	00	00	00	00	.0116
606850S	8	0008	003130	2	03	YES	040	06	2	00	00	00	00	00	.0513
606851Y	8	0008	000487	2	03	YES	040	09	2	00	00	00	00	00	.0307
606852F	4	0008	001230	1	03	YES	040	07	2	00	00	00	00	00	.0734
606860X	7	0008	001100	1	03	YES	040	07	2	01	00	00	01	00	.2538
606861E	4	0008	000044	1	03	NO	040	09	2	00	00	00	00	00	.0161
606863T	4	0008	000037	1	03	NO	040	09	1	00	00	00	00	00	.0145
606869J	7	0008	000180	1	03	YES	040	08	2	00	00	00	00	00	.0453
606870D	4	0008	000100	1	03	NO	040	09	2	00	00	00	00	00	.0210
606872S	8	0008	000453	1	03	YES	040	16	2	00	00	00	00	00	.0239
606873Y	8	0008	011900	1	03	YES	010	16	4	00	00	00	00	00	.0643
606878H	8	0008	001700	1	03	YES	010	19	2	00	00	00	00	00	.0336
606879P	8	0008	003000	1	03	YES	010	19	2	00	00	00	00	00	.0391
606882X	7	0007	002180	1	03	YES	040	17	2	00	00	00	00	00	.0759
606885T	4	0007	000020	1	03	YES	040	09	2	00	00	00	00	00	.0222
606887G	8	0007	000080	1	03	YES	040	19	2	00	00	00	00	00	.0142
606894S	4	0002	002200	1	00	YES	010	19	2	00	00	00	00	00	.0354
606895Y	4	0002	002050	1	00	YES	010	19	2	00	00	00	00	00	.0354
606896F	4	0002	002300	1	00	YES	010	19	2	00	00	00	00	00	.0354
606897M	4	0002	002100	1	00	YES	010	19	2	00	00	00	00	00	.0354
607066F	1	0000	001120	1	00	YES	010	09	2	00	00	00	00	00	.0015
607067M	1	0000	000517	1	00	YES	010	09	2	00	00	00	00	00	.0015
607132R	4	0000	002520	1	00	YES	005	19	2	00	00	00	00	00	.0014

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607133X	4	0000	003050	1	00	YES	005	19	2	00	00	00	00	00	.0014
607136T	4	0000	003970	1	00	YES	005	17	4	00	00	00	00	00	.0015
607141P	8	0036	002600	2	06	YES	040	17	2	00	00	00	00	00	.0681
607142W	4	0000	002600	0	00	YES	010	17	2	00	00	00	00	00	.0013
607143D	4	0000	001090	0	00	YES	010	17	2	00	00	00	00	00	.0013
607144K	4	0000	002730	0	00	YES	010	17	2	00	00	00	00	00	.0013
607145S	8	0000	000388	0	00	YES	005	19	2	00	00	00	00	00	.0010
607146Y	8	0028	000650	2	06	YES	040	17	2	00	00	00	00	00	.0461
607149U	8	0018	000105	2	06	NO	040	17	2	00	00	00	00	00	.0257
607151V	8	0018	000095	2	06	YES	040	19	2	00	00	00	00	00	.0257
607153J	4	0018	001370	2	06	NO	040	17	1	00	00	00	00	00	.0682
607154R	8	0018	000025	2	06	YES	040	09	2	00	00	00	00	00	.0175
607157L	4	0016	000027	2	06	NO	040	09	2	00	00	00	00	00	.0227
607158T	8	0016	000040	2	06	NO	040	09	2	00	00	00	00	00	.0194
607160U	4	0016	000020	2	06	NO	040	09	2	00	00	00	00	00	.0211
607161B	4	0016	000015	2	06	NO	040	09	2	00	00	00	00	00	.0190
607169F	8	0016	000010	2	06	YES	040	09	2	00	00	00	00	00	.0130
607171G	8	0016	000017	2	06	YES	040	09	2	00	00	00	00	00	.0148
607192A	4	0016	000130	2	06	NO	040	09	1	00	00	00	00	00	.0359
607193G	4	0016	000015	2	06	NO	040	09	2	00	00	00	00	00	.0190
607194N	4	0016	000005	2	06	NO	040	09	1	00	00	00	00	00	.0126
607204S	8	0028	001140	1	06	YES	025	19	2	00	00	00	00	00	.0436
607206F	8	0028	000670	2	06	YES	025	19	2	01	01	02	00	00	.3537
607207M	8	0028	000410	2	06	YES	025	19	2	00	00	00	00	00	.0425
607209B	4	0026	000300	2	04	NO	025	19	2	00	00	00	00	00	.0425

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607212J	4	0026	000500	2	04	YES	025	19	2	01	00	01	00	01	.3767
607213R	4	0026	000500	1	04	YES	025	19	2	00	00	01	00	00	.1585
607215E	8	0016	002590	1	04	YES	025	17	2	00	01	00	00	01	.2004
607216L	7	0016	000180	1	04	NO	049	19	2	00	00	00	00	00	.0526
607217T	7	0016	000680	1	04	YES	049	19	2	00	00	00	00	00	.0717
607218A	7	0016	000094	1	04	NO	049	19	2	00	00	00	00	00	.0456
607219G	7	0016	000500	1	04	NO	049	19	2	00	00	01	00	00	.1552
607220B	8	0014	000404	1	04	YES	049	19	2	00	00	00	00	00	.0264
607221H	4	0014	000219	1	04	NO	049	19	1	00	00	00	01	00	.1026
607226S	7	0014	000093	1	04	NO	049	09	2	00	00	00	00	00	.0456
607228F	4	0014	000350	1	04	YES	049	09	2	00	00	00	00	00	.0610
607229M	7	0014	000910	1	04	YES	049	07	2	00	00	00	00	00	.0717
607230G	8	0014	000352	1	04	YES	049	07	2	00	00	00	00	00	.0264
607232V	4	0014	000128	1	04	NO	049	09	2	00	00	00	00	00	.0289
607234J	4	0014	000061	1	04	NO	049	09	2	00	00	00	00	00	.0232
607237E	4	0014	000028	1	04	NO	049	09	2	00	00	00	00	00	.0178
607238L	4	0014	000075	1	04	NO	049	08	2	00	00	00	00	00	.0275
607241U	4	0014	000024	1	04	NO	049	09	2	00	00	01	00	00	.0721
607242B	4	0014	000219	1	04	YES	049	09	2	00	00	00	00	00	.0561
607243H	7	0014	000835	1	04	YES	049	07	2	00	00	00	00	00	.0717
607244P	4	0014	001000	1	04	NO	049	09	2	00	00	00	00	00	.0487
607245W	7	0014	002600	1	04	YES	049	07	2	00	00	00	01	00	.1951
607250T	4	0014	000006	1	04	NO	045	09	2	00	00	00	00	00	.0116
607251A	4	0014	000028	1	04	NO	049	09	2	00	00	00	00	00	.0178
607252G	7	0014	000594	1	04	YES	049	08	2	00	00	00	00	00	.0672

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607254V	7	0014	000075	1	04	NO	049	09	2	00	00	00	00	00	-0433
607257R	4	0014	000016	1	04	NO	049	09	2	00	00	00	00	00	-0161
607297N	4	0006	002100	1	00	YES	010	19	2	00	00	00	00	00	-0452
607298V	4	0006	000450	0	00	YES	010	19	2	00	00	00	00	00	-0251
607299C	4	0004	002400	1	00	YES	010	16	2	00	00	00	00	00	-0482
607300U	4	0006	001700	0	00	YES	010	19	2	00	00	00	00	00	-0384
607301B	4	0006	000050	1	00	YES	010	19	2	00	00	00	00	00	-0147
607302H	4	0006	003000	0	00	YES	010	19	2	00	00	00	00	00	-0420
607306K	8	0004	000050	1	00	NO	010	19	1	00	00	00	00	00	-0089
607307S	4	0004	014000	1	00	YES	010	16	2	01	00	01	00	00	-2710
607308Y	4	0006	002120	1	00	YES	010	17	2	00	00	00	00	01	-1274
607309F	7	0006	018300	1	00	YES	010	14	4	00	00	00	00	00	-1082
607310A	4	0008	000020	1	00	YES	015	16	2	00	00	00	00	00	-0158
607311G	4	0006	003750	1	00	YES	010	19	2	00	00	00	00	00	-0524
607314C	4	0014	000140	1	04	NO	049	08	2	00	00	00	01	00	-0963
607315J	1	0002	000150	1	00	NO	010	19	2	00	00	00	00	00	-0082
607323B	8	0016	001850	1	04	YES	049	16	2	00	00	00	00	00	-0411
607326W	4	0016	000010	1	04	NO	049	09	1	00	00	00	00	00	-0140
607335V	7	0014	000200	1	04	YES	049	09	2	00	00	01	01	00	-2168
607336C	7	0014	000430	1	04	YES	049	09	2	00	00	00	00	00	-0640
607337J	7	0014	000558	1	04	YES	049	09	2	00	00	00	00	00	-0640
607361K	4	0002	000032	1	00	NO	010	09	2	00	00	00	00	00	-0053
607365M	4	0002	002240	1	00	YES	010	06	2	00	00	00	00	00	-0449
607366U	4	0002	000558	1	00	YES	010	09	2	00	00	00	00	00	-0233
607367B	4	0002	000219	1	00	YES	010	09	2	00	00	00	00	00	-0176

IOIA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607369P	4	0002	000460	1	00	YES	010	07	2	00	00	00	00	00	-0253
607371R	4	0002	000130	1	00	NO	010	09	2	00	00	00	00	00	-0082
607372X	4	0002	000020	1	00	NO	010	09	2	00	00	00	00	00	-0045
607373E	4	0002	000079	1	00	NO	010	09	2	00	00	00	00	00	-0071
607375T	4	0002	000030	1	00	NO	010	08	1	00	00	00	00	00	-0058
607376A	4	0002	000073	1	00	NO	010	09	1	00	00	00	00	00	-0071
607377G	4	0002	000038	1	00	NO	010	09	1	00	00	00	00	00	-0053
607378N	4	0002	001095	1	00	YES	010	07	2	00	00	00	00	00	-0333
607379V	4	0000	000100	1	00	NO	010	09	1	00	00	00	00	00	-0008
607380P	4	0000	000205	1	00	YES	010	09	2	00	00	00	00	00	-0015
607381W	4	0000	000205	1	00	YES	010	09	2	00	00	00	00	00	-0015
607382D	4	0000	000205	1	00	YES	010	09	2	00	00	00	00	00	-0015
607383K	4	0002	000087	1	01	NO	010	08	2	00	00	00	00	00	-0098
607385Y	4	0002	000110	1	01	NO	010	08	2	00	00	00	00	00	-0113
607388U	4	0002	000094	1	01	NO	010	09	2	00	00	00	00	00	-0089
607391C	7	0002	001134	1	01	YES	010	07	2	00	00	00	00	00	-0484
607392J	4	0002	000113	1	01	NO	010	09	2	00	00	00	00	00	-0103
607393R	4	0002	000050	1	01	NO	010	09	2	00	00	00	00	00	-0077
607394X	4	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	-0067
607395E	4	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	-0067
607397T	4	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	-0067
607398A	4	0002	000042	1	01	NO	010	09	2	00	00	00	00	00	-0077
6073996	7	0002	000180	1	01	YES	010	08	2	00	00	00	00	00	-0311
607401F	4	0002	000020	1	01	NO	010	09	2	00	00	00	00	00	-0057
607403U	4	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	-0067

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607404B	4	0002	000010	1	01	NO	010	09	2	00	00	00	00	00	.0042
607405H	4	0002	000020	1	01	NO	010	09	2	00	00	00	00	00	.0057
607408D	7	0002	002390	1	01	YES	010	06	2	00	00	00	00	00	.0575
607410E	4	0002	000113	1	01	NO	015	09	2	00	00	00	00	00	.0107
607411L	4	0002	000113	1	01	NO	010	09	2	00	00	00	00	00	.0103
607412T	7	0002	001240	1	01	YES	010	07	2	00	00	00	00	00	.0484
607413A	4	0002	000240	1	01	NO	010	09	2	00	00	00	00	00	.0124
607415N	4	0002	000075	1	01	NO	010	09	2	00	00	00	00	00	.0089
607419R	4	0002	000075	1	01	NO	010	09	2	00	00	00	00	00	.0089
607423F	4	0002	000100	1	01	NO	010	08	2	00	00	00	00	00	.0098
607424M	4	0002	000010	1	01	NO	010	09	1	00	00	00	00	00	.0042
607425U	7	0002	000337	1	01	YES	010	08	2	00	00	00	00	00	.0362
607426B	4	0002	000005	1	01	NO	010	09	2	00	00	00	00	00	.0033
607427H	4	0002	000060	1	01	NO	010	09	2	00	00	00	00	00	.0077
607430R	4	0002	000060	1	01	NO	010	09	2	00	00	00	00	00	.0077
607484W	4	0007	000065	1	03	NO	040	08	1	00	00	00	00	00	.0189
607485D	4	0007	000035	1	03	NO	040	09	1	00	00	00	00	00	.0145
607486K	4	0007	000140	1	03	YES	040	08	2	00	02	00	00	00	.1803
607488Y	4	0007	000070	1	03	NO	040	09	2	00	00	00	00	00	.0174
607489F	4	0007	000005	1	03	NO	040	09	2	00	00	00	00	00	.0081
607491G	4	0007	000160	1	03	NO	040	09	2	00	00	00	00	00	.0230
607492N	4	0007	000580	1	03	NO	040	16	2	00	00	00	00	00	.0409
607493V	7	0007	002170	1	03	YES	040	16	2	00	00	00	00	00	.0759
607494C	8	0007	000400	1	03	YES	040	19	2	00	00	00	00	00	.0224
607495J	7	0007	001200	1	03	YES	040	19	2	00	00	00	00	00	.0669

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607496R	4	0007	000050	1	03	NO	040	19	1	00	00	00	00	00	0.161
607497X	7	0007	000810	1	03	YES	040	16	2	00	00	00	00	00	0.0594
607498E	7	0007	002500	1	03	YES	040	19	2	00	00	00	00	00	0.0759
607499L	8	0007	007980	1	03	YES	040	14	4	00	00	00	00	00	0.0564
607500D	4	0007	000700	1	03	YES	040	19	2	00	00	00	01	00	0.1415
607501K	4	0007	000600	1	03	YES	040	19	2	00	00	00	00	00	0.0564
607502S	4	0007	001080	1	03	YES	040	17	2	00	00	00	00	00	0.0651
607503Y	4	0007	000430	1	03	YES	040	09	2	00	00	00	00	00	0.0517
607506U	4	0007	000130	1	03	NO	040	07	2	00	00	00	00	00	0.0250
607507B	4	0007	000030	1	03	NO	040	09	2	00	00	00	00	00	0.0145
607508H	4	0007	000008	1	03	NO	040	09	2	00	00	00	00	00	0.0095
607513E	7	0007	001350	1	03	YES	040	06	2	00	00	00	00	00	0.0669
607514L	8	0007	000219	1	03	YES	040	09	2	00	00	00	00	00	0.0187
607515T	4	0007	000046	1	03	NO	040	09	1	00	00	00	00	00	0.0161
607516A	4	0007	000070	1	03	NO	040	08	2	00	00	00	00	00	0.0169
607517G	4	0007	000010	1	03	NO	040	09	1	00	00	00	00	00	0.0095
607518N	4	0007	000037	1	03	NO	040	09	2	00	00	00	00	00	0.0145
607519V	4	0006	002800	1	00	YES	010	07	2	00	00	00	00	00	0.0568
607534X	8	0002	000594	1	01	YES	010	08	2	00	00	00	00	00	0.0175
607536L	4	0002	000219	1	01	NO	010	09	2	00	00	00	00	00	0.0124
607537T	7	0002	001200	1	01	YES	010	07	2	00	00	00	00	00	0.0484
607549M	4	0002	000060	1	01	NO	010	09	1	00	00	00	00	00	0.0077
607554J	4	0002	000086	1	01	NO	010	09	2	00	00	00	00	00	0.0089
607556X	4	0002	000090	1	01	NO	010	09	2	00	00	00	00	00	0.0089
607557E	7	0002	003730	1	01	YES	010	16	2	00	00	00	00	00	0.0617

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607560M	4	0002	000035	1	01	NO	010	19	2	00	00	00	00	00	.0067
607561U	4	0002	000181	1	01	NO	010	17	2	00	00	00	00	00	.0125
607564P	4	0002	003274	1	01	YES	010	16	2	00	00	00	00	00	.0541
607565W	4	0002	000166	1	01	YES	010	17	2	00	00	00	00	00	.0220
607569Y	4	0002	003116	1	01	NO	010	19	2	00	00	00	00	00	.0283
607570T	7	0002	001567	1	01	YES	010	16	2	00	00	00	00	00	.0533
607571A	8	0002	000516	1	01	YES	010	19	4	00	00	00	00	00	.0211
607572G	7	0002	001059	1	01	YES	010	19	4	00	00	00	00	00	.0590
607573N	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607574V	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607575C	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607576J	7	0002	016486	1	01	YES	010	16	5	00	00	00	00	00	.1041
607577R	4	0002	001059	1	01	YES	010	19	2	00	00	00	00	00	.0346
607578X	4	0002	004642	1	01	YES	010	17	2	00	00	00	00	00	.0535
607579E	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607580Y	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607581F	7	0002	007233	1	01	YES	010	16	2	00	00	00	00	00	.0692
607582M	7	0002	007725	1	01	YES	010	16	4	00	00	00	00	00	.0868
607583U	7	0002	005730	1	01	YES	010	16	2	00	00	00	00	00	.0692
607584B	7	0002	004464	1	01	YES	010	16	4	00	00	00	00	00	.0773
607585H	7	0002	001059	1	01	YES	010	19	2	00	00	00	00	00	.0484
607586P	4	0002	002796	1	01	YES	010	19	2	00	00	00	00	00	.0429
607587W	7	0002	010400	1	01	YES	010	14	3	00	00	00	00	00	.0839
607588D	7	0002	010400	1	01	YES	010	14	4	00	00	00	00	00	.0905
607589K	7	0002	001059	2	01	YES	010	19	2	00	00	00	00	00	.0525

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607590E	7	0002	001722	1	01	YES	010	19	2	00	00	00	00	00	.0533
607591L	4	0002	000634	1	01	YES	010	19	2	00	00	00	00	00	.0287
607592T	7	0002	005467	1	01	YES	010	16	2	00	00	00	00	00	.0692
607593A	7	0002	008687	1	01	YES	010	16	2	00	00	00	00	00	.0738
607594G	7	0002	010871	1	01	YES	010	16	2	00	00	00	00	00	.0773
607595N	4	0002	000516	1	01	YES	010	19	2	00	00	00	00	00	.0287
607596V	4	0002	001408	1	01	NO	010	19	2	00	00	00	00	00	.0216
607598J	4	0002	000120	1	01	NO	010	19	2	00	00	00	00	00	.0103
607599R	7	0002	001540	1	01	NO	010	19	2	00	00	00	00	00	.0533
607600H	4	0002	000090	1	01	YES	010	19	2	00	00	00	00	00	.0160
607601P	4	0002	000916	1	01	NO	010	19	1	00	00	00	00	00	.0190
607602W	7	0002	002657	1	01	YES	010	16	2	00	00	00	00	00	.0575
607603D	7	0002	003340	1	01	YES	010	19	2	00	00	00	00	00	.0617
607604K	4	0002	000050	1	01	YES	010	19	1	00	00	00	00	00	.0138
607605S	7	0002	004200	1	01	YES	010	16	2	00	00	00	00	00	.0649
607606Y	4	0002	000050	1	01	YES	010	19	1	00	00	00	00	00	.0138
607607F	7	0002	001162	1	01	YES	010	19	2	00	00	00	00	00	.0484
607608M	4	0002	001800	1	01	YES	010	19	1	00	00	00	00	00	.0390
607609U	7	0002	009110	1	01	YES	010	14	2	00	00	00	00	00	.0738
607610N	4	0002	000050	1	01	NO	010	19	1	00	00	00	00	00	.0077
607611V	7	0002	001400	1	01	YES	010	19	2	00	00	00	00	00	.0506
607612C	7	0002	001400	1	01	YES	010	16	2	00	00	00	00	00	.0506
607613J	4	0002	000050	1	01	NO	010	19	1	00	00	00	00	00	.0077
607614R	4	0002	000114	1	01	YES	010	19	2	00	00	00	00	00	.0183
607615X	4	0000	002200	1	00	YES	010	17	2	00	00	00	00	00	.0016

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607616E	4	0002	000613	1	01	YES	010	19	2	00	00	00	00	00	.0287
607617L	7	0002	013700	1	01	YES	010	14	4	00	00	00	00	00	.0934
607625D	7	0002	000600	1	01	YES	010	08	2	00	00	00	00	00	.0415
607627S	7	0002	000520	1	01	YES	010	08	2	00	00	00	00	00	.0415
607629F	4	0002	000230	1	01	NO	010	09	2	00	00	00	00	00	.0124
607633V	4	0002	000102	1	01	NO	010	08	2	00	00	00	00	00	.0113
607635J	4	0002	000069	1	01	NO	010	09	2	00	00	00	00	00	.0089
607636R	4	0002	000014	1	01	NO	010	09	1	00	00	00	00	00	.0049
607637X	4	0002	000014	1	01	NO	010	09	2	00	00	00	00	00	.0049
607641M	4	0002	000040	1	01	NO	010	08	2	00	00	00	00	00	.0073
607642U	7	0000	001101	1	00	YES	010	07	2	00	00	00	00	00	.0037
607644H	4	0000	000040	1	00	NO	010	09	2	00	00	00	00	00	.0008
607647D	7	0000	007801	1	00	YES	010	16	2	00	00	00	00	00	.0037
607649S	4	0000	000577	1	00	YES	010	19	2	00	00	00	00	00	.0015
607650L	7	0000	001544	1	00	YES	010	16	2	00	00	00	00	00	.0037
607651T	7	0000	000384	1	00	YES	010	19	2	00	00	00	00	00	.0037
607652A	4	0000	000384	1	00	YES	010	19	2	00	00	00	00	00	.0015
607653G	4	0000	000384	2	00	YES	010	19	2	00	00	00	00	00	.0015
607654N	7	0000	003320	2	00	YES	010	14	2	00	00	00	00	00	.0041
607655V	4	0002	000384	2	01	YES	010	19	2	00	00	00	00	00	.0315
607656C	4	0002	000420	1	01	YES	010	19	2	00	00	00	00	00	.0263
607657J	4	0002	000384	1	01	YES	010	19	2	00	00	00	00	00	.0263
607658R	7	0002	000572	1	01	YES	010	17	2	00	00	00	00	00	.0415
607659X	7	0002	001544	1	01	YES	010	16	2	00	00	00	00	00	.0533
607660S	4	0002	000384	1	01	YES	010	19	2	00	00	00	00	00	.0263

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607661Y	4	0002	000208	1	01	NO	010	19	2	00	00	00	00	00	.0124
607662F	4	0002	000098	1	01	NO	010	09	2	00	00	00	00	00	.0089
607665B	4	0002	000131	1	01	NO	010	08	2	00	00	00	00	00	.0113
607667P	4	0002	000036	1	01	NO	010	09	2	00	00	00	00	00	.0067
607670X	4	0002	000023	1	01	NO	010	09	2	00	00	00	00	00	.0057
607671E	7	0002	000177	1	01	YES	010	08	2	00	00	00	00	00	.0311
607672L	4	0002	000219	1	01	YES	010	09	2	00	00	00	00	00	.0218
607673T	4	0002	000594	1	01	NO	010	08	2	00	00	00	00	00	.0181
607674A	4	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	.0067
607676N	4	0002	000026	1	01	NO	010	09	2	00	00	00	00	00	.0067
607677V	4	0002	000040	1	01	NO	010	09	2	00	00	00	00	00	.0067
607680D	4	0002	000015	1	01	NO	010	09	2	00	00	00	00	00	.0049
607681K	4	0002	000107	1	01	NO	010	08	2	00	00	00	00	00	.0113
607684F	4	0002	000132	1	01	YES	010	09	2	00	00	00	00	00	.0183
607685M	4	0002	000219	1	01	NO	010	09	1	00	00	00	00	00	.0124
607686U	4	0002	000050	1	01	NO	010	09	2	00	00	00	00	00	.0077
607687B	7	0002	000846	1	01	YES	010	07	2	00	00	00	00	00	.0460
607688H	4	0002	000219	1	01	NO	010	09	2	00	00	00	00	00	.0124
607689P	7	0002	001299	1	01	YES	010	08	2	00	00	00	00	00	.0506
607690J	4	0002	000219	1	01	YES	010	09	2	00	00	00	00	00	.0218
607691R	4	0002	000380	1	01	YES	010	09	2	00	00	00	00	00	.0263
607693E	4	0002	000210	1	01	YES	010	09	2	00	00	00	00	00	.0218
607696A	4	0002	000014	1	01	NO	010	09	2	00	00	00	00	00	.0049
607697G	4	0002	000029	1	01	NO	010	09	2	00	00	00	00	00	.0067
607699V	4	0002	000029	1	01	NO	010	09	2	00	00	00	00	00	.0067

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607701U	4	0002	000017	1	01	NO	010	09	2	00	00	00	00	00	.0057
607702B	4	0002	000013	1	01	NO	010	09	2	00	00	00	00	00	.0049
607703H	4	0002	000210	1	01	NO	010	09	2	00	00	00	00	00	.0124
607704P	8	0002	001210	1	01	YES	010	07	2	00	00	00	00	00	.0212
607706D	4	0002	000035	1	01	NO	010	09	2	00	00	00	00	00	.0067
607707K	4	0002	000025	1	01	NO	010	09	1	00	00	00	00	00	.0057
607710T	7	0002	000330	1	01	YES	010	07	2	00	00	00	00	00	.0362
607711A	4	0002	000034	1	01	NO	010	09	2	00	00	00	00	00	.0067
607714V	4	0002	000060	1	01	NO	010	09	2	00	00	00	00	00	.0077
607715C	4	0002	000031	1	01	NO	010	09	2	00	00	00	00	00	.0067
607718X	4	0002	000065	1	01	NO	010	09	2	00	00	00	00	00	.0089
607719E	7	0002	000165	1	01	YES	010	09	2	00	00	00	00	00	.0311
607720Y	4	0002	000113	1	01	NO	015	09	1	00	00	00	00	00	.0107
607721F	4	0002	000219	1	01	YES	015	09	2	00	00	00	00	00	.0225
607722M	4	0002	000219	1	01	YES	015	09	2	00	00	00	00	00	.0225
607723U	4	0002	000219	1	01	NO	015	09	1	00	00	00	00	00	.0128
607724B	4	0002	000219	1	01	YES	015	09	2	00	00	00	00	00	.0225
607725H	7	0002	001424	1	01	YES	015	07	2	00	00	00	00	00	.0506
607726P	4	0002	000219	1	01	NO	015	09	2	00	00	00	00	00	.0128
607727W	4	0002	000025	1	01	NO	010	09	2	00	00	00	00	00	.0057
607728D	4	0002	000050	1	01	NO	010	09	2	00	00	00	00	00	.0077
607730E	4	0002	000050	1	01	NO	010	09	2	00	00	00	00	00	.0077
607731L	4	0002	000020	1	01	NO	010	09	2	00	00	00	00	00	.0057
607732T	7	0002	000030	1	01	NO	010	09	2	00	00	00	00	00	.0201
607734G	4	0002	000095	1	01	NO	010	08	2	00	00	00	00	00	.0098

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607735N	4	0002	000327	1	01	NO	010	09	2	00	00	00	00	00	.0067
607737C	8	0007	002130	1	03	YES	040	07	2	00	00	00	00	00	.0336
607738J	7	0007	002000	1	03	YES	040	06	2	00	00	00	00	00	.0713
607739R	4	0007	000044	1	03	NO	040	09	1	00	00	00	00	00	.0161
607741S	4	0007	000030	1	03	NO	040	09	2	00	00	00	00	00	.0145
607743F	4	0007	000005	1	03	NO	040	09	1	00	00	00	00	00	.0081
607744M	4	0007	000025	1	03	NO	040	09	1	00	00	00	00	00	.0126
607745U	4	0007	000029	1	03	NO	040	09	2	00	00	00	00	00	.0145
607746B	8	0007	000120	1	03	YES	040	07	2	00	00	00	00	00	.0161
607747H	8	0007	000558	1	03	YES	040	09	2	00	00	00	00	00	.0239
607748P	4	0007	000080	1	03	NO	040	09	1	00	00	00	00	00	.0184
607749W	4	0007	000105	1	03	NO	040	09	1	00	00	00	00	00	.0210
607751X	4	0007	000055	1	03	NO	040	08	2	00	00	00	00	00	.0175
607756G	8	0007	001299	1	03	YES	040	09	2	00	00	00	00	00	.0309
607757N	8	0007	000820	1	03	YES	040	07	2	00	00	00	00	00	.0264
607759C	4	0007	000037	1	03	NO	040	08	2	00	00	00	00	00	.0158
607760W	4	0007	000059	1	03	NO	040	09	2	00	00	00	00	00	.0174
607761D	7	0007	000690	1	03	YES	040	02	2	00	00	00	00	00	.0594
607764Y	4	0007	000052	1	03	NO	040	09	1	00	00	00	00	00	.0161
607765F	4	0007	000050	1	03	NO	040	08	2	00	00	00	00	00	.0175
607766M	4	0007	000035	1	03	NO	040	09	2	00	00	00	00	00	.0145
607768B	4	0007	000392	1	03	NO	040	09	2	00	00	00	00	00	.0296
607824F	5	0000	000400	0	00	YES	010	19	2	00	00	00	00	00	.0033
607825M	7	0000	009872	1	00	YES	010	16	3	00	00	00	00	00	.0042
607826U	4	0000	000080	0	00	YES	010	16	2	00	00	00	00	00	.0014

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607827B	5	0000	005220	0	00	YES	010	19	2	00	00	00	00	00	.0033
607833E	7	0001	001501	1	00	YES	020	16	3	00	00	00	00	00	.0455
607834L	7	0002	000168	1	01	YES	020	19	2	00	00	00	00	00	.0311
607835T	7	0002	000372	1	01	YES	020	19	2	00	00	00	00	00	.0386
607836A	7	0002	000329	1	01	YES	020	19	2	00	00	00	00	00	.0362
607837G	8	0002	008500	1	01	YES	020	14	4	00	00	00	00	00	.0431
607838N	7	0002	000650	1	01	YES	020	19	2	00	00	00	00	00	.0415
607839V	7	0002	001110	1	01	YES	020	19	2	00	00	00	00	00	.0484
607840P	7	0002	003772	1	01	YES	020	17	4	00	00	00	00	00	.0738
607841W	7	0002	004072	1	01	YES	020	17	4	00	00	00	00	00	.0773
607842D	7	0002	012064	1	01	YES	020	16	5	00	00	00	00	00	.0976
607843K	7	0002	000050	1	01	YES	020	19	2	00	00	00	00	00	.0226
607844S	7	0002	010451	1	01	YES	020	16	4	00	00	00	00	00	.0905
607845Y	4	0002	000050	1	01	YES	020	19	2	00	00	00	00	00	.0149
607846F	7	0002	020100	1	01	YES	020	14	5	00	00	00	00	00	.1078
607849B	4	0001	000900	1	00	YES	010	19	2	00	00	00	00	00	.0213
607850V	4	0001	000600	0	00	YES	010	19	2	00	00	00	00	00	.0155
607851C	4	0001	013200	0	00	YES	010	16	2	00	00	00	00	00	.0447
607852J	4	0001	011275	0	00	YES	010	16	2	00	00	00	00	00	.0447
607855E	4	0002	003100	1	01	YES	035	19	2	00	00	00	00	00	.0541
607858A	4	0002	000558	1	01	YES	010	19	2	00	00	00	00	00	.0287
607865K	4	0002	000200	1	01	NO	010	09	2	00	00	00	00	00	.0115
607866S	4	0002	000140	1	01	NO	010	09	2	00	00	00	00	00	.0103
607867Y	4	0002	000015	1	01	NO	010	09	1	00	00	00	00	00	.0049
607868F	7	0002	000840	1	01	YES	010	07	2	00	00	00	00	00	.0460

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607869M	4	0002	000320	1	01	YES	010	09	2	00	00	00	00	00	.0243
607870G	4	0002	000240	1	01	NO	010	07	2	00	00	00	00	00	.0148
607873C	8	0008	003740	1	03	YES	010	16	2	00	00	00	00	00	.0411
607875R	4	0008	000113	1	03	NO	010	17	2	00	00	00	01	00	.0735
607876X	8	0008	001370	1	03	YES	010	17	2	00	00	00	00	00	.0336
607878L	8	0008	000783	1	03	YES	010	19	2	00	00	00	00	00	.0289
607879T	8	0008	005050	2	03	YES	040	16	2	00	00	01	01	00	.2292
607890M	4	0008	000180	1	03	NO	040	09	2	00	00	00	00	00	.0246
607892B	4	0008	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
607883H	4	0008	000030	1	03	NO	040	08	2	00	00	00	00	00	.0158
607884P	4	0008	000005	1	03	NO	040	09	2	00	00	00	00	00	.0081
607885W	4	0008	000052	1	03	NO	040	09	2	00	00	00	00	00	.0174
607886D	4	0008	000490	1	03	NO	040	08	2	00	00	00	00	00	.0343
607887K	8	0008	000392	1	03	YES	040	09	2	00	00	00	00	00	.0239
607889Y	8	0008	002100	1	03	YES	040	07	2	00	00	00	00	00	.0367
607890T	4	0008	000219	1	03	YES	040	09	2	00	00	00	00	00	.0437
607891A	4	0008	000082	1	03	NO	040	09	2	00	00	00	00	00	.0194
607892G	4	0008	000035	1	03	NO	040	09	2	01	00	00	00	00	.0661
607893N	4	0008	000037	1	03	NO	040	09	2	00	00	00	00	00	.0145
607895C	4	0008	000012	1	03	NO	040	09	2	00	00	00	00	00	.0109
607896J	4	0008	000119	1	03	NO	040	09	2	00	00	00	00	00	.0210
607897R	4	0001	000384	1	01	YES	010	19	2	00	00	00	00	00	.0202
607898X	4	0001	000384	1	01	YES	010	19	2	00	00	00	00	00	.0202
607900W	4	0001	000384	1	01	NO	010	19	2	00	00	00	00	00	.0115
607901D	4	0001	000783	1	01	YES	010	17	2	00	00	00	00	00	.0285

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607902K	7	0001	002420	1	01	YES	010	14	2	00	00	00	00	00	.0484
607907U	7	0001	000055	1	01	NO	010	09	2	00	00	00	00	00	.0201
607913X	4	0001	000098	1	01	NO	010	09	2	00	00	00	00	00	.0077
607915L	4	0001	000060	1	01	NO	010	09	2	00	00	00	00	00	.0067
607917A	4	0001	000392	1	01	NO	010	09	2	00	00	00	00	00	.0115
607918G	4	0001	000878	1	01	YES	010	07	2	00	00	00	00	00	.0310
607920H	4	0001	000035	1	01	NO	010	09	2	00	00	00	00	00	.0057
607922W	4	0001	000020	1	01	NO	010	09	2	00	00	00	00	00	.0042
607923D	4	0001	000040	1	01	NO	010	09	2	00	00	00	00	00	.0057
607926Y	4	0001	000007	1	01	NO	010	09	2	00	00	00	00	00	.0033
607927F	4	0001	000020	1	01	NO	010	08	2	00	00	00	00	00	.0046
607929U	4	0001	000029	1	01	NO	010	09	2	00	00	00	00	00	.0049
607932C	4	0000	000025	1	00	NO	000	09	2	00	00	00	00	00	.0007
607933J	4	0002	000110	1	01	NO	010	09	2	00	00	00	00	00	.0103
607937L	7	0002	003160	1	01	YES	010	06	2	00	00	00	00	00	.0617
607938T	4	0002	000219	1	01	YES	010	09	2	00	00	00	00	00	.0218
607939A	8	0002	000558	1	01	YES	010	09	2	00	00	00	00	00	.0175
607941B	4	0002	000219	1	01	NO	010	09	1	00	00	00	00	00	.0124
607942H	7	0002	001099	1	01	YES	010	07	2	00	00	00	00	00	.0484
607943P	4	0002	000095	1	01	NO	010	09	2	00	00	00	00	00	.0089
607948Y	8	0008	004170	1	03	YES	040	06	2	00	00	00	00	00	.0436
607951G	4	0008	000091	1	03	NO	040	09	2	00	00	00	00	00	.0210
607953V	4	0008	000056	1	03	NO	040	09	2	00	00	00	00	00	.0174
607954C	7	0008	000100	1	03	NO	040	08	2	00	00	00	00	00	.0400
607958E	4	0008	000034	1	03	NO	040	09	2	00	00	00	00	00	.0145

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
607961M	4	0008	000062	1	03	NO	040	09	2	00	00	00	00	00	.0174
607964H	4	0008	000180	1	03	NO	040	09	2	00	00	00	00	00	.0246
607966W	4	0008	000085	1	03	NO	040	19	2	00	01	00	00	00	.0749
607969S	4	0008	000566	1	03	YES	010	19	2	00	00	00	00	00	.0475
607970L	4	0008	000566	1	03	YES	010	19	2	00	00	00	00	00	.0475
607972A	8	0008	002950	1	03	YES	010	17	2	00	00	00	00	00	.0391
607974N	8	0008	003000	1	03	YES	010	16	2	00	00	00	00	00	.0391
607975V	4	0008	000566	1	03	YES	010	19	2	00	00	00	00	00	.0475
607976C	4	0008	000048	1	03	NO	010	19	2	00	00	00	00	00	.0130
607977J	4	0008	000296	1	03	YES	010	19	2	00	00	00	00	00	.0386
607978R	8	0008	002975	1	03	YES	010	16	2	00	00	00	00	00	.0391
607979X	8	0008	002340	1	03	YES	010	16	2	00	00	00	00	00	.0367
607980S	4	0008	000100	1	03	YES	040	08	2	00	00	00	00	00	.0386
607982F	4	0008	000020	1	03	NO	040	09	2	00	00	00	00	00	.0126
607983M	7	0008	000110	1	03	NO	040	09	2	00	00	00	00	00	.0400
607984U	4	0008	000029	1	03	NO	040	09	2	00	00	00	00	00	.0145
607985B	4	0008	000047	1	03	NO	040	09	2	00	00	00	00	00	.0161
607986H	4	0007	000558	1	03	YES	040	09	2	00	00	00	00	00	.0517
607989D	4	0007	000025	1	03	NO	040	08	2	00	00	00	00	00	.0138
607990X	4	0007	000010	1	03	NO	040	09	1	00	00	00	00	00	.0095
607991E	4	0007	000005	1	03	NO	040	09	1	00	00	00	00	00	.0081
607994A	7	0007	000400	1	03	NO	040	08	2	00	00	00	00	00	.0523
607996N	4	0007	000049	1	03	NO	040	09	2	00	00	00	00	00	.0161
608001R	7	0002	004200	1	00	YES	010	06	2	00	00	00	00	00	.0612
608004L	4	0002	000010	1	00	NO	010	09	1	00	00	00	00	00	.0033

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608095T	4	0002	000024	1	00	NO	010	09	2	00	00	00	00	00	.0045
608006A	7	0007	000150	1	03	NO	040	09	2	00	00	00	00	00	.0430
608012D	4	0007	000100	1	03	NO	040	09	1	00	00	00	00	00	.0194
608015Y	7	0007	000234	1	03	YES	040	08	2	00	00	00	00	00	.0476
608016F	4	0007	000100	1	03	NO	040	09	2	00	00	00	00	00	.0194
608017M	7	0007	000100	1	03	NO	040	09	1	00	00	00	00	00	.0335
608021C	4	0007	000010	1	03	NO	040	09	1	00	00	00	00	00	.0095
608026L	7	0007	001520	1	03	YES	040	09	2	00	00	00	00	00	.0713
608027T	8	0007	001600	1	03	YES	040	07	2	00	00	00	00	00	.0336
608030B	4	0007	000053	1	03	NO	040	09	2	00	00	00	00	00	.0161
608032P	4	0007	000410	1	03	NO	040	09	2	00	00	00	00	00	.0296
608033W	7	0007	002840	1	03	YES	040	09	2	00	00	00	00	00	.0759
608040G	4	0007	000005	1	03	NO	040	09	1	00	00	00	00	00	.0081
608042V	7	0007	001680	1	03	YES	040	07	2	00	00	00	00	00	.0713
608051U	4	0006	000040	1	00	NO	025	19	2	00	00	00	00	00	.0092
608057K	4	0002	001247	1	00	YES	010	19	2	00	00	00	00	00	.0283
608058S	4	0002	000035	1	00	NO	025	09	2	00	00	00	00	00	.0059
608059Y	4	0002	000120	1	00	YES	025	09	2	00	00	00	00	00	.0163
608060T	8	0002	004040	1	00	YES	025	02	2	00	00	00	00	00	.0309
608061A	6	0002	000800	1	00	YES	025	09	2	00	00	01	00	00	.1136
608062G	4	0002	001500	1	00	YES	025	09	2	00	00	00	00	00	.0330
608063N	4	0002	002590	1	00	YES	025	09	2	00	00	00	00	00	.0368
608064V	4	0002	001150	1	00	YES	025	09	2	00	00	01	00	00	.0961
608065C	4	0002	000370	1	00	YES	025	09	2	00	00	00	00	00	.0236
608068X	4	0002	000060	1	00	NO	025	09	2	00	00	00	00	00	.0068

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	PERIOD					PREDICTED ACCIDENTS	
										1	2	3	4	5		
608070Y	4	0002	000035	1	00	NO	025	09	2	8105 THRU 8204	00	00	00	00	00	.0059
608071F	4	0002	000022	1	00	NO	025	09	2	8205 THRU 8304	00	00	00	00	00	.0051
608073U	4	0002	000010	1	00	NO	025	09	2	8305 THRU 8404	00	00	00	00	00	.0037
608074B	4	0002	000050	1	00	NO	025	09	2	8405 THRU 8504	00	00	00	00	00	.0068
608076P	4	0002	000027	1	00	NO	025	09	2	8505 THRU 8604	00	00	00	00	00	.0059
608077W	7	0002	000400	1	00	YES	025	07	2	# OF ACCIDENTS 12 MONTH PERIOD	00	00	00	00	00	.0360
608079K	4	0002	000008	1	00	NO	025	09	1	1 2 3 4 5	00	00	00	00	00	.0037
608082T	4	0002	000036	1	00	NO	025	09	2		00	00	00	00	00	.0059
608085N	7	0002	002170	1	00	YES	025	06	2		00	00	00	00	00	.0540
608086V	4	0002	000219	1	00	YES	025	09	2		00	00	00	00	00	.0195
608087C	4	0002	000219	1	00	YES	025	09	2		00	00	00	01	00	.0751
608089R	4	0002	000219	1	00	YES	025	09	2		00	00	00	00	00	.0195
608090K	4	0002	000392	1	00	YES	025	09	2		00	00	00	00	00	.0236
608091S	4	0002	000200	1	00	YES	025	09	2		00	00	00	00	00	.0181
608094M	4	0002	000140	1	00	NO	025	09	2		00	00	00	00	00	.0092
608096B	4	0002	000055	1	00	NO	025	09	2		00	00	00	00	00	.0068
608097H	4	0002	000010	1	00	NO	025	09	1		00	00	00	00	00	.0037
608099W	8	0000	008260	1	00	YES	020	14	4		00	00	00	00	00	.0016
608100N	4	0000	000150	1	00	YES	020	19	2		00	00	00	00	00	.0016
608101V	4	0000	000420	1	00	YES	020	17	2		00	00	00	00	00	.0017
608102C	4	0000	000100	1	00	YES	020	19	2		00	00	00	00	00	.0016
608104R	4	0000	000123	1	00	NO	020	16	2		00	00	00	01	00	.0419
608105X	6	0000	000071	1	00	NO	025	09	2		00	00	00	00	00	.0037
608108T	4	0000	000100	1	00	YES	025	07	2		00	00	00	00	00	.0020
608110U	4	0000	000310	1	00	YES	025	08	2		00	00	00	00	00	.0018

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608112H	4	0000	000392	1	00	NO	025	09	2	00	00	00	00	00	.0009
608113P	4	0000	000076	1	00	NO	025	09	2	00	00	00	00	00	.0009
608114W	6	0000	000276	1	00	YES	025	07	2	00	00	00	00	00	.0037
608116K	4	0000	000071	1	00	NO	025	09	2	00	00	00	00	00	.0009
608118Y	7	0000	000960	1	00	YES	025	02	2	00	00	00	00	00	.0037
608120A	4	0000	000029	1	00	NO	025	09	2	00	00	00	00	00	.0009
608121G	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
608125J	4	0000	000058	1	00	NO	025	09	2	00	00	00	00	00	.0009
608127X	4	0000	000104	1	00	NO	025	09	2	00	00	00	00	00	.0009
608128E	4	0000	000552	1	00	YES	025	09	2	00	00	00	00	00	.0016
608129L	7	0000	002250	1	00	YES	025	07	2	00	00	00	00	00	.0037
608130F	4	0000	000208	1	00	NO	025	09	2	00	00	00	00	00	.0009
608131M	4	0000	000384	1	00	YES	025	09	2	00	00	00	00	00	.0016
608132U	4	0000	000384	1	00	YES	025	09	2	00	00	00	00	00	.0016
608133B	4	0000	001470	1	00	YES	025	09	2	00	00	00	00	00	.0016
608134H	6	0000	001280	1	00	YES	025	09	2	00	00	00	00	00	.0037
608135P	4	0000	000882	1	00	YES	025	09	2	00	00	00	00	00	.0016
608142A	4	0000	000019	1	00	NO	025	09	2	00	00	00	00	00	.0009
608144N	7	0000	000960	1	00	YES	025	06	2	00	00	00	00	00	.0037
608145V	4	0000	000120	1	00	YES	025	09	2	00	00	00	00	00	.0016
608147J	4	0000	000060	1	00	NO	025	08	2	00	00	00	00	00	.0010
608149X	4	0000	000055	1	00	NO	025	08	2	00	00	00	00	00	.0010
608153M	4	0000	000016	1	00	NO	025	09	1	00	00	00	00	00	.0009
608155B	4	0000	000051	1	00	NO	025	09	2	00	00	00	00	00	.0009
608157P	4	0000	000160	1	00	NO	025	08	2	00	00	00	00	00	.0010

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608158W	6	0000	001970	1	00	YES	025	07	2	00	00	00	00	00	.0037
608159D	4	0000	000552	1	00	YES	025	09	2	00	00	00	00	00	.0016
608415S	4	0000	000065	1	00	NO	025	08	2	00	00	00	00	00	.0010
608416M	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
608420N	4	0000	000015	1	00	NO	025	09	2	00	00	00	00	00	.0009
608423J	4	0000	000630	1	00	YES	025	07	2	00	00	00	00	00	.0020
608424R	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
608425X	4	0000	000040	1	00	NO	025	08	2	00	00	00	00	00	.0010
608426E	4	0000	000015	1	00	NO	025	09	1	00	00	00	00	00	.0009
608429A	7	0000	001110	1	00	YES	025	06	2	00	00	00	00	00	.0037
608431B	7	0000	001390	1	00	YES	025	07	2	00	00	00	00	00	.0037
608432H	4	0000	000400	1	00	YES	025	09	1	00	00	00	00	00	.0016
608433P	4	0000	000170	1	00	YES	025	09	2	00	00	00	00	00	.0016
608434W	4	0000	000070	1	00	NO	025	09	2	00	00	00	00	00	.0009
608438Y	4	0000	000010	1	00	NO	025	08	2	00	00	00	00	00	.0010
608440A	4	0000	000005	1	00	NO	025	09	2	00	00	00	00	00	.0009
608443V	7	0000	000670	1	00	YES	025	06	2	00	00	00	00	00	.0037
608445J	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
608446R	4	0000	000005	1	00	NO	025	09	2	00	00	00	00	00	.0009
608447X	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
608448E	7	0000	000758	1	00	YES	025	07	2	00	00	00	00	00	.0037
608450F	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
608451M	4	0000	000530	1	00	YES	025	07	2	00	00	00	00	00	.0020
608452U	4	0000	000350	1	00	NO	020	09	1	00	00	00	00	00	.0009
608453B	4	0000	000577	1	00	YES	020	09	2	00	00	00	00	00	.0016

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608454H	4	0000	000577	1	00	YES	020	09	2	00	00	00	00	00	.0016
608455P	7	0000	003840	1	00	YES	020	02	4	00	00	00	00	00	.0048
608512B	4	0000	000244	1	00	NO	025	19	2	00	00	00	00	00	.0009
608513H	4	0000	000090	1	00	NO	025	16	2	00	00	00	00	00	.0011
608515W	4	0000	000096	1	00	NO	025	09	2	00	00	00	00	00	.0009
608517K	4	0000	000480	1	00	YES	025	07	2	00	00	00	00	00	.0020
608518S	4	0000	000060	1	00	NO	025	09	2	00	00	00	00	00	.0009
608520T	4	0000	000250	1	00	YES	025	08	2	00	00	00	00	00	.0018
608521A	4	0000	000342	1	00	NO	025	09	2	00	00	00	00	00	.0009
608522G	4	0000	000108	1	00	NO	025	09	2	00	00	00	00	00	.0009
608523N	4	0000	000042	1	00	NO	025	09	2	00	00	00	00	00	.0009
608524V	4	0000	000240	1	00	YES	025	07	2	00	00	00	00	00	.0020
608525C	4	0000	000182	1	00	YES	025	09	2	00	00	00	00	00	.0016
608528X	4	0000	000043	1	00	NO	025	09	2	00	00	00	00	00	.0009
608530Y	4	0000	000160	1	00	YES	025	08	2	00	00	00	00	00	.0018
608532M	4	0000	000036	1	00	NO	025	09	2	00	00	00	00	00	.0009
608534B	4	0000	000120	1	00	YES	025	09	2	00	00	00	00	00	.0016
608535H	4	0000	000219	1	00	YES	025	09	2	00	00	00	00	00	.0016
608536P	7	0000	001990	1	00	YES	025	06	2	00	00	00	00	00	.0037
608537W	4	0000	000176	1	00	YES	025	09	2	00	00	00	00	00	.0016
608541L	4	0000	000156	1	00	YES	025	09	2	00	00	00	00	00	.0016
608543A	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
608544G	4	0000	000150	1	00	YES	025	08	2	00	00	00	00	00	.0018
608546V	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
608548J	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1	8105 THRU	8204
2	8205 THRU	8304
3	8305 THRU	8404
4	8405 THRU	8504
5	8505 THRU	8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608550K	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
608551S	4	0000	000219	1	00	YES	025	09	2	00	00	00	00	00	.0016
608552Y	4	0000	000740	1	00	YES	025	09	2	00	00	00	00	00	.0016
608553F	7	0000	000900	1	00	YES	025	07	2	00	00	00	00	00	.0037
608556B	4	0000	000055	1	00	NO	025	09	2	00	00	00	00	00	.0009
608557H	4	0000	000055	1	00	NO	025	09	2	00	00	00	00	00	.0009
608558P	4	0000	000015	1	00	NO	025	09	2	00	00	00	00	00	.0009
608559W	4	0000	000004	1	00	NO	025	09	2	00	00	00	00	00	.0009
608560R	4	0000	000130	1	00	YES	025	08	2	00	00	00	00	00	.0016
608561X	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
608562E	7	0000	001160	1	00	YES	025	02	2	00	00	00	00	00	.0037
608565A	4	0000	000078	1	00	NO	025	08	2	00	00	00	00	00	.0010
608566G	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
608568V	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
608572K	4	0000	000230	1	00	YES	025	07	2	00	00	00	00	00	.0020
608573S	7	0000	000910	1	00	YES	025	09	2	00	00	00	00	00	.0037
608574Y	4	0000	000055	1	00	NO	025	09	2	00	00	00	00	00	.0009
608576M	7	0000	001060	1	00	YES	025	06	2	00	00	00	00	00	.0037
608577U	4	0000	000033	1	00	NO	025	09	2	00	00	00	00	00	.0009
608579H	4	0000	000026	1	00	NO	025	09	2	00	00	00	00	00	.0009
608580C	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
608584E	4	0000	000031	1	00	NO	025	09	2	00	00	00	00	00	.0009
608585L	4	0000	000160	1	00	YES	025	08	2	00	00	00	00	00	.0016
608587A	4	0000	000005	1	00	NO	025	09	2	00	00	00	00	00	.0009
608588G	4	0000	000060	1	00	NO	025	08	2	00	00	00	00	00	.0010

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608590H	4	0000	000110	1	00	YES	025	09	2	00	00	00	00	00	.0016
608592W	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
608595S	4	0000	000030	1	00	NO	025	09	2	00	00	00	00	00	.0009
608597F	4	0000	000025	1	00	NO	025	09	2	00	00	00	00	00	.0009
608599U	4	0000	000035	1	00	NO	025	09	2	00	00	00	00	00	.0009
608601T	7	0000	000520	1	00	YES	025	07	2	01	00	00	00	00	.0466
608602A	4	0000	000480	1	00	YES	025	07	2	00	00	00	00	00	.0020
608603G	4	0000	001106	1	00	YES	025	09	2	00	00	00	00	00	.0016
608604N	4	0000	000198	1	00	YES	025	08	2	00	00	00	00	00	.0018
608605V	4	0000	000060	1	00	NO	025	09	2	00	00	00	00	00	.0009
608670B	4	0000	000130	0	00	NO	025	09	2	00	00	00	00	00	.0007
608671H	4	0000	000075	0	00	YES	010	09	2	00	00	00	00	00	.0012
608672P	4	0000	000045	1	00	NO	020	09	2	00	00	00	00	00	.0009
608674D	4	0000	000230	1	00	YES	020	08	2	00	00	00	00	00	.0017
608675K	4	0000	000219	1	00	YES	020	09	2	00	00	00	00	00	.0016
608676S	4	0000	000350	1	00	YES	020	07	2	00	00	00	00	00	.0019
608677Y	4	0000	000020	1	00	NO	020	09	2	00	00	00	00	00	.0009
608680G	4	0000	000020	1	00	NO	020	09	2	00	00	00	00	00	.0009
608681N	4	0000	000490	1	00	YES	020	08	2	01	00	00	00	00	.0431
608682V	4	0000	000011	1	00	NO	020	09	1	00	00	00	00	00	.0009
608685R	4	0000	000065	1	00	NO	020	08	2	00	00	00	00	00	.0009
608686X	4	0000	000404	1	00	NO	020	09	2	00	00	00	00	00	.0009
608688L	4	0000	000048	1	00	NO	020	09	2	00	00	00	00	00	.0009
608689T	4	0000	000025	1	00	NO	020	09	2	00	00	00	00	00	.0009
608690M	4	0000	000060	1	00	YES	020	09	2	00	00	00	00	00	.0016

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105	THRU	8204		
	8205	THRU	8304		
	8305	THRU	8404		
	8405	THRU	8504		
	8505	THRU	8604		

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608691U	7	0000	002870	1	00	YES	020	06	4	00	00	00	00	00	.0048
608692B	4	0000	000392	1	00	YES	020	09	2	01	00	00	00	00	.0428
608693H	4	0000	000120	1	00	YES	020	09	2	00	00	00	00	00	.0016
608694P	4	0000	000392	1	00	YES	020	09	2	00	00	00	00	00	.0016
608695W	4	0000	000430	1	00	YES	020	09	2	00	00	00	00	00	.0016
608696D	7	0000	002390	1	00	YES	020	06	2	00	00	00	00	00	.0037
608698S	4	0000	000320	1	00	YES	020	09	2	00	00	00	00	00	.0016
608699Y	4	0000	000045	1	00	NO	020	09	2	00	00	00	00	00	.0009
608701X	4	0000	000009	1	00	NO	020	09	2	00	00	00	00	00	.0009
608702E	4	0000	000013	1	00	NO	020	09	2	00	00	00	00	00	.0009
608704T	4	0000	000038	1	00	NO	020	09	2	00	00	00	00	00	.0009
608705A	4	0000	000034	1	00	NO	020	09	2	00	00	00	00	00	.0009
608707N	4	0000	000050	1	00	NO	020	08	2	00	00	00	00	00	.0009
608709C	4	0000	000170	1	00	YES	020	07	2	00	00	00	00	00	.0019
608711D	4	0000	000045	1	00	NO	020	09	2	00	00	00	00	00	.0009
608713S	4	0000	000048	1	00	NO	020	09	2	00	00	00	00	00	.0009
608714Y	4	0000	000042	1	00	NO	020	09	2	00	00	00	00	00	.0009
608716M	4	0000	000020	1	00	NO	020	09	2	00	00	00	00	00	.0009
608717U	4	0000	000050	1	00	NO	020	09	2	00	00	00	00	00	.0009
608720C	4	0000	000088	1	00	NO	020	09	2	00	00	00	00	00	.0009
608721J	4	0000	000110	1	00	YES	020	09	2	00	00	00	00	00	.0016
608722R	4	0000	000280	1	00	YES	020	09	2	00	00	00	00	00	.0016
608723X	4	0000	000977	1	00	YES	020	07	2	00	00	00	00	00	.0019
608724E	7	0000	001180	1	00	YES	010	06	2	00	00	00	00	00	.0037
608725L	4	0000	000137	1	00	NO	025	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	8105 THRU	8204
2	8205 THRU	8304	
3	8305 THRU	8404	
4	8405 THRU	8504	
5	8505 THRU	8604	

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME-TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608728G	4	0000	000060	1	00	NO	025	09	2	00	00	00	00	00	.0009
608729N	4	0000	000050	1	00	NO	025	08	2	00	00	00	00	00	.0010
608734K	4	0000	000014	1	00	NO	025	09	2	00	00	00	00	00	.0009
608736Y	4	0000	000029	1	00	NO	025	09	2	00	00	00	00	00	.0009
608737F	4	0000	000030	1	00	NO	025	08	2	00	00	00	00	00	.0010
608738M	4	0000	000050	1	00	NO	025	08	2	00	00	00	00	00	.0010
608740N	4	0000	000044	1	00	NO	025	09	2	00	00	00	00	00	.0009
608741V	4	0000	000040	1	00	NO	025	09	2	00	00	00	00	00	.0009
608743J	4	0000	000030	1	00	NO	025	09	2	00	00	00	00	00	.0009
608744R	4	0000	000052	1	00	NO	025	09	2	00	00	00	00	00	.0009
608747L	4	0000	000689	1	00	YES	025	07	2	00	00	00	00	00	.0020
608751B	4	0000	000260	1	00	YES	025	07	2	00	00	00	00	00	.0020
608753P	4	0000	000022	1	00	NO	025	09	2	00	00	00	00	00	.0009
608755D	4	0000	000010	1	00	NO	025	09	2	00	00	00	00	00	.0009
608756K	4	0000	000040	1	00	NO	025	08	2	00	00	00	00	00	.0010
608757S	4	0000	000020	1	00	NO	025	09	2	00	00	00	00	00	.0009
608758Y	4	0000	000010	1	00	NO	025	09	1	00	00	00	00	00	.0009
608762N	4	0000	000036	1	00	NO	020	09	2	00	00	00	00	00	.0009
608763V	4	0000	000030	1	00	NO	020	09	2	00	00	00	00	00	.0009
608764C	7	0000	002190	1	00	YES	020	02	2	00	00	00	00	00	.0037
608766R	4	0000	0000350	1	00	YES	020	07	2	00	00	00	00	00	.0019
608767X	4	0000	000110	1	00	NO	020	08	2	00	00	00	00	00	.0009
608768E	4	0000	000047	1	00	NO	020	09	2	00	00	00	00	00	.0009
608769L	4	0000	000015	1	00	NO	020	09	2	00	00	00	00	00	.0009
608771M	4	0000	000019	1	00	NO	020	09	2	00	00	00	00	00	.0009

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
608772U	4	0000	000030	1	00	NO	020	09	2	00	00	00	00	00	.0009
608775P	4	0000	000005	1	00	NO	020	09	1	00	00	00	00	00	.0009
608776W	4	0000	000038	1	00	NO	020	09	2	00	00	00	00	00	.0009
608778K	4	0000	000025	1	00	NO	020	09	1	00	00	00	00	00	.0009
608779S	4	0000	000640	1	00	YES	020	07	2	00	00	00	00	00	.0019
608780L	4	0000	000700	1	00	NO	020	09	1	00	00	00	00	00	.0009
608781T	4	0000	000690	1	00	YES	020	07	2	00	00	00	00	00	.0019
608782A	4	0000	000060	1	00	NO	020	09	2	00	00	00	00	00	.0009
816631H	4	0030	000627	2	12	NO	015	19	2	00	01	00	00	00	.1433
816632P	7	0030	003780	1	12	YES	005	16	2	00	00	00	00	01	.2337
816633W	4	0030	000449	1	12	YES	005	19	2	01	00	00	00	00	.1601
816634D	8	0030	002460	2	12	YES	005	16	3	00	00	00	00	00	.0696
816635K	4	0030	000647	2	12	YES	005	19	2	00	00	00	00	00	.0818
816636S	8	0030	004790	2	12	YES	007	16	2	00	00	00	01	00	.1738
816648L	4	0006	002093	0	00	YES	005	19	2	01	00	00	00	02	.2465
816649T	4	0006	004480	0	00	YES	005	16	2	00	01	00	00	01	.2178
816653H	4	0006	000600	0	00	YES	005	17	2	00	00	00	01	00	.0908
840161N	4	0004	000001	1	00	YES	010	12	2	00	00	00	00	00	.0047
840169T	7	0004	000652	1	00	YES	010	16	4	00	00	00	00	00	.0579
840173H	4	0002	001430	1	00	YES	025	08	2	01	00	01	00	01	.2412
840179Y	7	0002	016900	1	00	YES	010	16	4	00	00	00	00	00	.0927
840190Y	7	0008	020500	1	00	YES	010	14	5	00	00	01	00	01	.3957
840192M	5	0008	001324	1	00	YES	010	19	2	00	00	00	00	00	.0654
840193U	7	0002	011700	0	00	YES	010	16	2	00	00	00	00	00	.0684
840195H	5	0002	011700	0	00	YES	010	16	4	00	00	00	00	00	.0812

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
840198D	5	0008	000450	1	02	YES	010	17	2	00	00	00	00	00	.0544
840199K	5	0022	004234	1	02	YES	010	19	2	01	00	00	00	00	.2204
840201J	7	0008	006560	1	00	YES	010	14	4	00	00	00	00	00	.0994
840203X	7	0008	005724	1	00	YES	010	17	2	00	00	00	00	00	.0829
840204E	5	0002	001686	0	00	YES	010	19	2	00	00	00	00	00	.0462
840206T	7	0004	004270	1	00	YES	010	16	3	00	00	00	00	00	.0762
840207A	7	0004	004270	1	00	YES	010	16	3	00	00	00	00	00	.0762
840209N	5	0026	003725	0	00	YES	010	17	2	01	00	01	00	01	.4239
840211P	5	0012	000800	0	00	YES	010	19	2	00	00	00	00	00	.0568
840212W	5	0006	002228	0	00	YES	010	17	2	00	00	00	00	00	.0609
840213D	5	0005	002270	0	00	YES	010	17	2	00	00	00	00	00	.0609
840214K	5	0004	009080	0	00	YES	010	16	4	00	00	00	00	00	.0875
840215S	5	0004	009080	0	00	YES	010	16	4	00	00	00	00	00	.0875
840217F	7	0004	000700	0	00	YES	010	19	2	00	00	00	00	01	.1187
840218M	5	0000	010507	0	00	YES	010	17	4	00	00	00	00	00	.0043
840219U	4	0006	000300	1	02	YES	025	19	2	00	00	00	00	00	.0383
840221V	4	0002	000290	1	02	NO	025	17	2	00	00	01	00	00	.0711
840224R	7	0002	004420	1	00	YES	025	16	2	00	00	00	00	00	.0612
840228T	4	0002	000090	1	00	NO	025	09	2	00	00	00	00	00	.0079
840230U	4	0002	000051	1	00	NO	025	09	2	00	00	00	00	00	.0068
840231B	7	0002	001600	1	00	YES	015	07	2	00	00	00	00	00	.0500
840232H	4	0002	001299	1	00	YES	015	09	2	00	00	00	00	00	.0309
840234W	4	0002	000250	1	00	YES	015	09	2	00	00	00	00	00	.0182
840235D	4	0002	000025	1	00	NO	025	09	2	00	00	00	00	00	.0051
840240A	7	0002	000250	1	00	YES	025	07	2	00	00	00	00	00	.0308

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
840245J	4	0002	000151	1	00	YES	025	09	2	00	00	00	00	00	-0181
840248E	4	0002	000015	1	00	NO	025	09	1	00	00	00	00	00	-0044
840250F	4	0002	000075	1	00	NO	025	09	2	00	00	00	00	00	-0079
840251M	7	0002	002070	1	00	YES	015	06	3	00	00	00	00	00	-0597
840252U	7	0002	008940	1	00	YES	015	07	2	00	00	00	00	00	-0698
840255P	4	0002	001520	1	00	YES	015	09	2	00	00	01	00	00	-0995
840258K	4	0002	000230	1	00	NO	025	09	2	00	00	00	00	00	-0110
840260L	4	0002	000262	1	00	NO	025	19	2	00	00	00	00	00	-0117
840261T	4	0002	000030	1	00	YES	015	19	2	00	00	00	00	00	-0100
840264N	5	0004	006900	0	00	YES	010	16	2	00	00	00	00	00	-0711
840265V	7	0002	002580	0	00	YES	010	17	2	00	00	00	00	00	-0500
851421K	5	0000	000200	0	00	YES	010	19	2	00	00	00	00	00	-0033
851671X	1	0000	000250	0	00	YES	000	19	2	00	00	01	00	00	-0420
851672E	8	0000	000250	0	00	YES	000	19	2	00	00	00	00	00	-0010
851673L	4	0000	000250	0	00	YES	000	19	2	00	00	00	00	00	-0011
858536D	5	0001	000300	1	01	NO	005	19	2	00	00	00	00	00	-0286
858537K	5	0001	002295	1	01	YES	005	16	2	00	00	00	00	00	-0484
858538S	5	0001	003100	1	01	YES	005	14	2	00	00	00	00	00	-0533
858542G	5	0001	000030	1	01	NO	010	19	2	00	00	00	00	00	-0156
858543N	5	0001	000054	1	01	NO	010	09	2	00	00	00	00	00	-0201
858544V	5	0001	000016	1	01	NO	010	09	2	00	00	00	00	00	-0136
858546J	5	0001	000056	1	01	NO	010	09	2	00	00	00	00	00	-0201
858548X	5	0001	000350	1	01	YES	010	08	2	00	00	00	00	00	-0311
858551F	5	0001	000034	1	01	NO	010	09	2	00	00	00	00	00	-0177
858552M	5	0001	000030	1	01	NO	010	09	2	00	00	00	00	00	-0156

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
858556P	5	0001	000007	1	01	NO	010	09	2	00	00	00	00	00	.0114
858557W	5	0001	000067	1	01	NO	010	08	2	00	00	00	00	00	.0201
858558D	5	0001	000016	1	01	NO	010	09	2	00	00	00	00	00	.0136
858562T	5	0001	000032	1	01	NO	010	09	2	00	00	00	00	00	.0177
858563A	5	0001	001200	1	01	YES	010	02	2	00	00	00	00	00	.0415
858566V	5	0001	000043	1	01	NO	010	09	2	00	00	00	00	00	.0177
858568J	5	0001	000052	1	01	NO	010	09	2	00	00	00	00	00	.0201
858571S	5	0001	000082	1	01	NO	010	08	2	00	00	00	00	00	.0226
858572Y	5	0001	000035	1	01	NO	010	09	2	00	00	00	00	00	.0177
858587N	5	0001	000344	1	00	YES	005	16	2	00	00	00	00	00	.0289
858590W	5	0001	003200	0	01	YES	005	19	2	00	00	00	00	00	.0493
858591D	5	0001	000200	1	00	YES	005	19	2	00	00	00	00	00	.0236
858592K	5	0001	000200	1	00	YES	005	19	2	00	00	00	00	00	.0236
858593S	5	0001	007882	0	00	YES	005	16	2	00	00	00	00	00	.0539
858595F	5	0001	000300	0	00	YES	005	19	2	00	00	00	00	00	.0242
858598B	5	0001	000150	1	01	YES	005	19	2	00	00	00	00	00	.0255
858599H	5	0001	000641	1	01	YES	005	16	2	00	00	01	00	00	.1052
858600A	5	0001	000100	1	01	YES	005	19	2	00	00	00	00	00	.0226
858601G	5	0001	000100	1	01	NO	005	19	1	00	00	00	00	00	.0199
858602N	5	0001	002750	1	01	YES	005	14	2	00	00	00	00	00	.0506
858604C	5	0001	000075	1	01	YES	005	19	2	00	00	00	00	00	.0201
858606R	5	0001	003018	1	01	YES	005	16	2	00	00	00	00	00	.0533
858607X	5	0001	005900	1	01	YES	005	14	4	00	00	00	00	00	.0693
858773P	4	0002	000573	1	02	YES	005	16	3	00	00	00	00	00	.0350
858791M	4	0002	000527	1	02	NO	005	19	2	00	00	00	00	00	.0173

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
858792U	4	0001	013700	1	01	YES	005	14	4	00	00	00	00	00	.0649
858796W	4	0001	000792	1	01	YES	005	19	2	00	00	00	00	00	.0254
864200V	4	0017	000050	0	05	YES	004	17	2	00	00	01	00	00	.0893
864206L	4	0021	001257	1	05	YES	005	17	2	00	00	00	00	00	.0767
864211H	4	0006	002193	0	00	YES	005	17	2	00	00	01	00	00	.1122
864215K	4	0021	004843	1	05	YES	010	16	2	00	00	00	00	00	.1047
864216S	7	0017	006578	1	05	YES	010	14	2	00	00	00	00	00	.1051
864219M	4	0013	009451	1	05	YES	010	16	2	01	00	00	00	00	.2339
864220G	7	0013	007233	1	05	YES	010	17	2	00	00	00	00	00	.1024
864221N	7	0011	005000	1	05	YES	010	17	2	00	00	00	00	00	.0936
864223C	7	0011	002737	1	05	YES	010	14	2	00	00	00	02	00	.3062
864224J	7	0011	003061	1	05	YES	010	14	2	00	00	00	00	00	.0870
864225R	7	0011	005072	1	05	YES	010	19	2	00	00	00	00	00	.0936
864227E	4	0011	001977	1	05	YES	010	19	2	00	01	00	00	00	.1678
864228L	7	0011	000967	1	05	YES	010	17	2	00	00	00	00	00	.0725
864229T	4	0011	002796	1	05	YES	010	19	2	00	00	00	00	00	.0779
864230M	4	0011	000624	1	05	YES	010	19	2	01	00	00	00	00	.1378
864231U	7	0011	002796	1	05	YES	010	19	2	00	01	00	00	00	.1966
864232B	7	0011	007839	1	05	YES	010	16	2	00	00	00	00	00	.0991
864233H	4	0011	004800	1	05	YES	010	19	2	00	00	00	00	00	.0852
864235W	4	0007	003941	1	01	YES	010	16	2	01	01	01	00	00	.3710
864236D	4	0003	001880	1	01	YES	010	17	2	00	00	00	00	00	.0462
864237K	4	0002	006000	1	00	YES	010	16	2	00	00	00	00	00	.0523
864238S	4	0002	005020	1	00	YES	010	16	2	01	00	02	00	00	.2978
864239Y	4	0002	000500	1	00	YES	010	19	2	00	00	00	00	00	.0213

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
864240T	4	0002	000095	1	00	NO	010	19	2	00	00	00	00	00	.0071
864241A	4	0002	000039	1	00	NO	010	19	1	00	00	00	00	00	.0053
864242G	4	0002	000102	1	00	NO	010	19	2	00	00	00	00	00	.0082
864243N	7	0006	006360	0	00	YES	005	14	2	00	00	01	00	01	.2735
864245C	4	0002	007233	0	00	YES	002	16	2	00	00	00	00	00	.0434
864246J	4	0000	002090	0	00	YES	002	16	2	00	00	00	00	00	.0014
864265N	4	0000	001046	0	00	YES	002	19	2	00	00	00	00	00	.0011
864266V	4	0000	003016	0	00	YES	002	17	2	00	00	00	00	00	.0013
864267C	5	0000	003016	0	00	YES	002	17	2	00	00	00	00	00	.0033
864268J	4	0000	001046	0	00	YES	002	19	2	00	00	00	00	00	.0011
864269R	4	0000	007233	0	00	YES	002	17	2	00	00	00	00	00	.0013
864270K	4	0000	002610	0	00	YES	002	17	2	00	00	00	00	00	.0013
865519E	2	0006	000050	0	00	YES	005	17	2	00	00	00	00	00	.0128
865520Y	4	0006	000200	0	00	YES	005	19	2	00	00	00	00	00	.0187
865521F	5	0006	000050	0	00	NO	005	19	1	00	00	00	00	00	.0214
865522M	5	0006	000200	0	00	YES	005	19	2	00	00	00	00	00	.0356
865523U	5	0006	000050	0	00	NO	005	19	1	00	00	00	00	00	.0214
865524B	4	0006	001200	0	00	YES	005	19	2	00	00	00	00	00	.0317
865525H	5	0006	000050	0	00	NO	005	19	1	00	00	00	00	00	.0214
865526P	4	0006	000200	0	00	YES	005	19	2	00	00	00	00	00	.0187
865527W	5	0006	000050	0	00	NO	005	19	1	00	00	00	00	00	.0214
865528D	5	0006	000100	0	00	YES	005	19	2	00	00	00	00	00	.0296
865529K	4	0006	002640	0	00	YES	005	17	2	00	00	00	00	00	.0439
865530E	4	0006	001490	0	00	YES	005	17	2	00	00	00	00	00	.0367
865531L	4	0006	001040	0	00	YES	005	19	2	00	00	00	00	00	.0317

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
865532T	4	0006	000950	0	00	YES	005	19	2	00	00	00	00	00	.0288
865544M	7	0014	001090	1	06	YES	035	16	2	00	00	00	00	00	.0775
865545U	4	0014	000200	1	06	YES	035	19	2	00	00	00	00	00	.0505
865547H	4	0014	000500	1	06	YES	035	19	2	00	01	00	00	00	.1536
865549W	7	0014	000900	1	06	YES	035	16	2	00	00	00	00	00	.0728
865560W	7	0014	000700	1	06	YES	035	19	2	00	00	00	00	00	.0684
865561D	7	0014	000540	1	06	YES	035	16	2	00	00	00	00	00	.0651
865564Y	4	0014	000200	1	06	YES	049	19	2	00	00	00	00	00	.0550
865570C	4	0014	000128	1	06	NO	049	08	2	00	00	00	01	00	.0988
865574E	4	0014	000094	1	06	NO	049	09	2	00	00	00	00	00	.0284
865575L	4	0014	000094	1	06	NO	049	09	2	00	01	00	01	00	.1538
865579N	7	0014	000558	1	06	YES	035	09	2	00	00	00	00	00	.0651
865581P	7	0014	000553	1	06	YES	049	09	2	00	00	00	00	01	.1572
865582W	7	0014	000558	1	06	YES	035	09	2	00	00	00	00	00	.0651
865609D	7	0014	000300	1	06	YES	035	19	1	00	00	00	00	01	.1391
865610X	4	0014	000500	1	06	YES	035	19	2	00	00	00	00	00	.0631
865611E	4	0014	001500	1	06	YES	040	19	1	00	00	01	00	00	.1891
865614A	4	0014	000200	1	06	YES	040	19	2	00	00	01	00	00	.1335
865616N	4	0014	000200	1	06	YES	025	19	1	00	00	00	00	00	.0476
865617V	7	0014	000080	1	06	NO	025	09	2	00	00	00	00	00	.0441
865618C	7	0014	000200	1	06	YES	020	19	2	00	00	00	00	00	.0536
865631R	7	0018	000500	1	06	YES	020	19	2	00	00	00	00	00	.0684
865635T	7	0018	000990	1	06	YES	020	19	2	00	00	00	00	00	.0775
865636A	4	0018	000200	1	06	YES	020	19	2	00	00	00	00	00	.0493
865637G	4	0018	000200	1	06	NO	020	19	1	01	00	00	01	00	.1580

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
865638N	7	0018	002010	1	06	YES	020	17	2	00	00	00	00	00	.0874
865639V	7	0018	001467	1	06	YES	020	19	2	00	00	00	00	00	.0839
865640P	7	0018	000300	1	06	YES	020	19	2	00	00	00	00	00	.0608
865646F	4	0018	002980	1	06	YES	020	19	2	00	00	00	00	00	.0900
865647M	7	0018	000800	1	06	YES	020	19	2	00	00	00	00	00	.0728
865648U	7	0016	000630	1	04	YES	010	19	2	00	00	00	00	00	.0717
865649B	7	0016	001000	1	04	YES	010	19	2	00	00	00	00	00	.0763
865650V	7	0016	000940	1	04	YES	010	19	4	00	00	00	00	00	.0895
865651C	7	0016	000850	1	04	YES	010	19	4	00	00	00	00	00	.0846
865652J	7	0016	000830	1	04	YES	010	19	4	00	00	00	00	00	.0846
865653R	7	0018	001000	1	04	YES	010	19	4	00	00	00	00	00	.0895
865654X	7	0018	001850	1	04	YES	010	19	2	00	00	00	00	00	.0861
865655E	8	0018	001850	1	04	YES	010	19	2	00	00	00	00	00	.0436
873309K	4	0000	000055	1	00	YES	005	09	2	00	00	00	00	00	.0014
873328P	4	0001	001655	1	01	YES	005	19	3	00	00	00	00	00	.0315
873615C	4	0001	000048	1	01	YES	005	08	2	00	00	00	00	00	.0109
873616J	4	0001	000671	1	01	YES	005	07	2	00	00	00	00	00	.0278
873617R	4	0002	001810	1	02	YES	005	16	3	00	00	00	00	00	.0471
873618X	4	0001	002553	1	01	YES	005	16	2	00	00	00	00	00	.0414
873620Y	4	0000	003024	1	00	YES	005	17	2	00	00	00	00	00	.0015
874088N	4	0002	003968	1	02	YES	005	16	3	00	00	00	00	00	.0559
874091W	4	0000	000417	1	00	YES	005	19	2	00	00	00	00	00	.0014
874095Y	4	0000	008360	1	00	YES	000	14	4	00	00	00	00	00	.0018
874097M	4	0002	000689	1	02	YES	005	19	2	00	00	00	00	00	.0318
874103N	4	0002	000300	1	02	YES	005	19	2	00	00	00	00	00	.0241

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
874104V	4	0000	008360	1	00	YES	000	14	4	00	00	00	00	00	.0018
874970U	4	0000	008360	1	00	YES	000	14	4	00	00	00	00	00	.0018
874974W	4	0001	001750	1	01	NO	005	19	2	00	00	00	00	00	.0184
874975D	4	0001	000110	1	01	NO	005	09	2	00	00	00	00	00	.0074
874976K	4	0002	001669	1	02	YES	005	16	2	00	00	00	00	00	.0471
875737N	4	0012	002180	2	04	YES	010	16	2	00	00	00	00	00	.0921
875815T	4	0001	000027	1	01	NO	025	09	2	00	00	00	00	00	.0055
875818N	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
875819V	4	0001	000060	1	01	NO	025	09	2	00	00	00	00	00	.0075
875820P	4	0001	000019	1	01	NO	025	08	2	00	00	00	00	00	.0051
875821W	4	0001	000032	1	01	NO	025	09	2	00	00	00	00	00	.0064
875822D	4	0001	000250	1	01	YES	010	09	2	00	00	00	00	00	.0183
875823K	4	0001	000384	1	01	YES	010	09	2	00	00	00	00	00	.0202
875825Y	4	0001	000783	1	01	NO	025	09	2	00	00	00	00	00	.0168
875827M	4	0001	000320	1	01	YES	025	07	2	01	00	00	00	00	.0878
875831C	8	0001	005410	1	01	YES	010	02	4	00	00	00	00	00	.0314
875832J	4	0001	000320	1	01	YES	010	09	2	00	00	00	00	00	.0202
875833R	4	0001	000384	1	01	YES	010	09	2	00	00	00	00	00	.0202
875834X	4	0001	000305	1	01	YES	010	09	2	00	00	00	00	00	.0202
875837T	4	0001	000080	1	01	NO	025	09	2	00	00	00	00	00	.0075
875840B	4	0001	000069	1	01	NO	025	08	2	00	00	00	00	00	.0082
875841H	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
875842P	4	0001	000010	1	01	NO	025	09	2	00	00	00	00	00	.0037
875845K	4	0001	000060	1	01	NO	025	08	2	00	00	00	00	00	.0082
875850G	4	0001	000044	1	01	NO	025	09	2	00	00	00	00	00	.0064

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
875852V	4	0001	000005	1	01	NO	025	09	2	00	00	00	00	00	.0025
875853C	4	0001	000005	1	01	NO	025	08	2	00	00	00	00	00	.0027
875854J	4	0001	000310	1	01	YES	025	07	2	00	00	00	00	00	.0265
875855R	4	0001	000310	1	01	YES	025	07	2	00	00	00	00	00	.0265
875857E	4	0001	000045	1	01	NO	025	09	2	00	00	00	00	00	.0064
875858L	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
875861U	4	0001	000025	1	01	NO	025	09	2	00	00	00	00	00	.0055
875862B	4	0001	000035	1	01	NO	025	09	2	00	00	00	00	00	.0064
875865W	4	0001	000080	1	01	NO	025	08	2	00	00	00	00	00	.0082
875868S	7	0001	000980	1	01	YES	025	09	2	00	00	00	00	00	.0386
875870T	7	0001	001510	1	01	YES	025	06	2	00	00	00	00	00	.0438
875871A	4	0000	000560	1	00	YES	010	07	2	00	00	00	00	00	.0018
875872G	4	0000	000027	1	00	NO	010	09	2	00	00	00	00	00	.0008
875875C	4	0000	000035	1	00	NO	010	09	2	00	00	00	00	00	.0008
875876J	4	0000	000023	1	00	NO	010	09	2	00	00	00	00	00	.0008
875877R	4	0000	000015	1	00	NO	010	09	2	00	00	00	00	00	.0008
875880Y	4	0001	000653	1	01	YES	025	08	2	00	00	00	00	00	.0291
875881F	7	0001	000210	1	01	YES	025	07	2	00	00	00	00	00	.0286
875883U	4	0001	000008	1	01	NO	025	09	2	00	00	00	00	00	.0037
875884B	4	0001	000026	1	01	NO	025	09	2	00	00	00	00	00	.0055
875885H	4	0001	000035	1	01	NO	025	09	2	00	00	00	00	00	.0064
875886P	4	0001	000028	1	01	NO	025	09	2	00	00	00	00	00	.0055
875889K	7	0001	000790	1	01	YES	025	07	2	00	00	00	00	00	.0386
875890E	4	0001	000392	1	01	YES	025	09	2	00	00	00	00	00	.0224
875893A	7	0001	000690	1	01	YES	025	07	2	00	00	00	00	00	.0362

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
875899R	4	0001	000023	1	01	NO	025	09	2	00	00	00	00	00	.0055
875901P	4	0001	000190	1	01	YES	025	09	2	00	00	00	00	00	.0177
875902W	4	0000	000097	1	00	NO	000	09	1	00	00	00	00	00	.0007
875903D	4	0001	000170	1	01	YES	025	09	2	00	00	00	00	00	.0177
875904K	4	0001	000415	1	01	YES	025	08	2	00	00	00	00	00	.0262
875906Y	4	0001	000056	1	01	NO	025	08	2	00	00	00	00	00	.0082
875908M	4	0001	000048	1	01	NO	025	09	2	00	00	00	00	00	.0064
875909U	4	0001	000032	1	01	NO	025	09	2	00	00	00	00	00	.0064
875912C	4	0001	000026	1	01	NO	025	09	2	00	00	00	00	00	.0055
875913J	4	0001	000039	1	01	NO	025	09	2	00	00	00	00	00	.0064
875915X	4	0001	000039	1	01	NO	025	09	2	00	00	00	00	00	.0064
875916E	4	0001	000052	1	01	NO	025	09	2	00	00	00	00	00	.0075
875917L	4	0001	000019	1	01	NO	025	09	2	00	00	00	00	00	.0047
875918T	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
875919A	4	0001	000230	1	01	YES	025	07	2	00	00	00	00	00	.0241
875920U	4	0001	000500	1	01	YES	025	07	2	00	00	00	00	00	.0285
875923P	4	0001	000023	1	01	NO	025	09	2	00	00	00	00	00	.0055
875925D	4	0001	000038	1	01	NO	025	09	2	00	00	00	00	00	.0064
875926K	4	0001	000025	1	01	NO	025	09	2	00	00	00	00	00	.0055
875928Y	4	0001	000015	1	01	NO	025	09	2	00	00	00	00	00	.0047
875929F	4	0001	000130	1	01	YES	025	08	2	00	00	00	00	00	.0193
875930A	7	0001	000850	1	01	YES	025	06	2	00	00	00	00	00	.0386
875933V	4	0002	000020	1	00	NO	025	09	2	00	00	00	00	00	.0051
875934C	4	0002	000005	1	00	NO	025	09	1	00	00	00	00	00	.0029
875937X	4	0002	000113	1	00	NO	025	09	1	00	00	00	00	00	.0092

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
875938E	4	0002	000219	1	00	YES	025	09	2	00	00	00	00	00	.0195
875949S	7	0002	002860	1	00	YES	025	06	2	00	00	00	00	00	.0540
875951T	4	0002	000190	1	00	NO	025	09	2	00	00	00	00	00	.0102
875979J	4	0002	000016	1	02	NO	025	09	2	00	00	00	00	00	.0069
875980D	4	0002	000050	1	02	YES	025	09	2	00	00	00	00	00	.0166
875983Y	4	0002	000008	1	02	NO	025	09	2	00	00	00	00	00	.0051
875984F	6	0002	000590	1	02	YES	025	07	2	00	00	00	00	00	.0424
875989P	4	0002	000043	1	02	NO	025	09	2	00	00	00	00	00	.0093
875992X	4	0002	000094	1	02	NO	025	09	2	00	00	00	00	00	.0108
875994L	4	0001	000219	1	01	NO	025	09	2	00	00	00	00	00	.0115
875995T	7	0001	000835	1	01	YES	025	07	2	00	00	00	00	00	.0386
875996A	4	0001	000219	1	01	YES	025	09	2	00	00	00	00	00	.0203
875998N	4	0001	000037	1	01	NO	025	09	2	00	00	00	00	00	.0064
876001C	7	0016	003620	1	04	YES	010	16	2	00	00	01	03	00	.5495
876002J	7	0000	001920	1	00	YES	010	17	2	00	00	01	00	00	.0466
876003R	7	0016	000516	1	04	YES	010	19	2	00	00	00	00	00	.0672
876004X	7	0016	002500	1	04	YES	010	17	2	00	01	01	00	00	.3040
876005E	7	0016	000337	1	04	YES	010	19	2	00	00	00	00	00	.0597
876006L	7	0016	005450	1	04	YES	010	16	4	00	01	01	00	00	.3954
876009G	7	0016	001359	1	04	YES	010	19	2	00	00	00	00	00	.0798
876010B	8	0016	003962	1	04	YES	010	17	2	00	00	00	00	00	.0505
876012P	8	0010	005340	1	04	YES	010	16	2	01	00	00	00	00	.1274
876015K	8	0008	001920	1	04	YES	010	16	2	01	00	00	00	00	.1060
876017Y	4	0008	000500	1	04	YES	010	19	2	00	00	00	03	00	.2714
876018F	7	0008	000690	1	04	YES	010	07	2	00	00	00	00	00	.0597

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876020G	4	0008	000060	1	04	NO	040	09	2	00	00	00	00	00	.0179
876021N	8	0008	001322	1	04	YES	040	07	2	00	01	00	00	00	.1005
876022V	8	0008	001310	1	04	YES	040	06	2	00	00	00	00	00	.0336
876023C	4	0008	000040	1	04	NO	040	09	2	00	00	00	00	00	.0166
876024J	4	0008	000065	1	04	NO	040	09	2	00	00	00	00	00	.0190
876027E	4	0008	000040	1	04	NO	040	09	2	00	00	00	00	00	.0166
876029T	8	0008	001060	1	04	YES	040	07	2	00	00	00	00	00	.0309
876030M	8	0008	000120	1	04	YES	040	09	2	00	00	00	00	00	.0161
876032B	4	0008	000020	1	04	NO	040	09	2	00	00	00	00	00	.0130
876033H	4	0008	000045	1	04	NO	040	09	2	00	00	00	00	00	.0166
876035W	7	0008	000188	1	04	YES	040	07	2	00	00	00	00	00	.0456
876037K	7	0008	000070	1	04	NO	040	09	2	00	00	00	00	00	.0363
876042G	8	0008	000035	1	04	NO	040	09	2	00	00	00	00	00	.0113
876044V	7	0008	000470	1	04	YES	040	07	2	00	00	00	00	00	.0554
876049E	4	0008	000050	1	04	NO	040	08	2	00	00	00	00	00	.0181
876051F	4	0008	000026	1	04	NO	040	09	2	00	00	00	00	00	.0150
876053U	4	0008	000027	1	04	NO	040	09	2	00	00	00	00	00	.0150
876057W	4	0008	000110	1	04	NO	040	09	2	00	00	00	00	00	.0217
876058D	7	0008	000160	1	04	YES	040	08	2	00	00	00	00	00	.0433
876062T	4	0006	000028	1	03	NO	040	09	2	00	00	00	00	00	.0126
876063A	4	0006	000045	1	03	NO	040	09	2	00	00	01	00	00	.0661
876065N	4	0006	000016	1	03	NO	040	09	2	00	00	00	00	00	.0109
876067C	8	0008	001070	1	04	YES	040	16	2	00	00	00	00	00	.0309
876070K	7	0006	003010	1	03	YES	040	14	4	00	00	00	00	00	.0890
876071S	4	0006	000283	1	03	NO	040	19	2	00	00	00	00	00	.0262

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER.

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876072Y	8	0006	000120	1	03	YES	040	19	2	00	00	00	00	00	.0161
876074M	8	0006	000726	1	03	YES	040	17	2	00	00	01	00	00	.0875
876075U	4	0006	000240	1	03	NO	040	19	2	00	00	00	00	00	.0246
876078P	8	0006	000690	1	03	YES	040	07	2	00	00	00	00	00	.0264
876081X	4	0006	000025	1	03	NO	040	09	2	00	00	00	00	00	.0126
876082E	4	0006	000030	1	03	NO	040	09	2	00	00	00	00	00	.0126
876083L	4	0006	000040	1	03	NO	040	09	2	00	00	00	00	00	.0145
876084T	8	0002	000160	1	01	YES	040	08	2	00	00	00	00	00	.0124
876085A	7	0006	000814	1	03	YES	040	07	2	00	00	00	00	00	.0594
876086G	4	0006	000010	1	03	NO	040	09	1	00	00	00	00	00	.0095
876088V	4	0006	000031	1	03	NO	040	08	2	00	00	00	00	00	.0138
876089C	4	0006	000045	1	03	NO	040	09	1	00	00	00	00	00	.0145
876090W	4	0006	000025	1	03	NO	040	09	2	00	00	00	00	00	.0126
876091D	4	0006	000219	1	03	NO	040	09	2	00	00	00	00	00	.0246
876092K	7	0006	000990	1	03	YES	040	07	2	00	00	00	00	00	.0594
876093S	4	0006	000015	1	03	NO	040	09	1	00	00	00	00	00	.0109
876094Y	4	0002	000032	1	01	NO	040	08	2	00	00	00	00	00	.0092
876095F	4	0006	000010	1	03	NO	040	09	2	00	00	00	00	00	.0095
876096M	4	0006	000062	1	03	NO	040	09	1	00	00	00	00	00	.0161
876097U	7	0006	000444	1	03	YES	040	07	2	00	00	00	00	00	.0523
876099H	8	0006	000250	1	03	YES	040	07	2	00	00	00	00	00	.0187
876101G	4	0006	000030	1	03	NO	040	09	1	00	00	00	00	00	.0126
876102N	4	0006	000020	1	03	NO	040	09	1	00	00	00	00	00	.0109
876103V	4	0006	000050	1	03	NO	040	08	1	00	00	00	00	00	.0158
876104C	4	0006	000035	1	03	NO	040	09	1	00	00	00	00	00	.0145

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876106R	4	0006	000026	1	03	NO	040	09	1	00	00	00	00	00	.0126
876107X	4	0006	000024	1	03	NO	040	09	1	00	00	00	00	00	.0126
876109L	4	0006	000020	1	03	NO	040	09	1	00	00	00	00	00	.0109
876110F	4	0006	000200	1	03	YES	040	08	2	00	00	00	00	00	.0418
876112U	4	0006	000036	1	03	NO	040	09	1	00	00	00	00	00	.0145
876113B	4	0006	000027	1	03	NO	040	09	1	00	00	00	00	00	.0126
876114H	8	0006	000458	1	03	YES	040	07	2	00	00	00	00	00	.0224
876115P	4	0006	000110	1	03	YES	040	09	2	00	00	00	00	00	.0332
876116W	8	0006	000400	1	03	YES	040	07	2	00	00	00	00	00	.0212
876118K	4	0006	000030	1	03	NO	040	09	1	00	00	00	00	00	.0126
876120L	8	0006	000284	1	03	YES	040	07	2	00	00	00	00	00	.0199
876123G	4	0006	000005	1	03	NO	040	09	1	00	00	00	00	00	.0070
876125V	4	0002	000040	1	01	NO	040	08	2	00	00	00	00	00	.0092
876127J	4	0006	000065	1	03	NO	040	09	1	00	00	00	00	00	.0161
876128R	4	0006	000117	1	03	NO	040	09	1	00	00	00	00	00	.0210
876129X	4	0006	000200	1	03	NO	040	16	1	00	00	00	00	00	.0272
876130S	4	0006	000083	1	03	NO	040	17	1	00	00	00	00	00	.0189
876132F	4	0006	000800	1	03	NO	040	19	1	00	00	00	00	00	.0350
876134U	4	0005	000200	1	02	YES	040	19	1	00	00	00	00	00	.0343
876135B	7	0005	003012	1	02	YES	040	16	2	00	00	00	00	00	.0750
876136H	4	0005	000250	1	02	YES	040	19	2	00	00	00	00	00	.0373
876137P	4	0005	000082	1	02	YES	040	17	1	01	00	00	00	00	.0959
876139D	4	0005	000170	1	02	NO	040	17	2	00	00	00	00	00	.0219
876143T	4	0005	000032	1	02	NO	040	09	2	00	00	00	00	00	.0120
876145G	4	0005	000021	1	02	NO	040	09	2	00	00	00	00	00	.0104

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876146N	7	0005	000026	1	02	NO	040	08	2	00	00	00	00	00	.0261
876147V	4	0005	000045	1	02	NO	040	07	2	00	00	00	00	00	.0165
876148C	4	0005	000297	1	02	NO	040	09	2	00	00	00	00	00	.0236
876149J	8	0005	000440	1	02	YES	040	09	2	00	00	00	00	00	.0212
876150D	4	0005	000012	1	02	NO	040	09	2	00	00	00	00	00	.0091
876151K	4	0005	000037	1	02	NO	040	09	2	00	00	00	00	00	.0120
876152S	4	0005	000031	1	02	NO	040	09	2	01	00	00	00	00	.0617
876155M	7	0005	000110	1	02	NO	040	07	2	00	00	00	00	00	.0356
876156U	4	0005	000047	1	02	NO	040	09	2	00	00	00	00	00	.0138
876158H	4	0005	000270	1	02	NO	040	08	2	00	01	00	00	00	.0861
876159P	8	0005	000860	1	02	YES	040	07	2	00	00	00	00	00	.0264
876160J	8	0005	006720	1	02	YES	040	06	4	00	00	00	00	00	.0509
876161R	4	0005	000400	1	02	YES	040	09	2	00	00	00	00	00	.0420
876163E	4	0005	000445	1	02	NO	040	07	2	00	00	00	00	00	.0316
876168N	8	0005	000150	1	02	NO	040	08	2	00	00	00	00	00	.0161
876169V	4	0005	000033	1	02	NO	040	09	2	00	00	00	00	00	.0120
876170P	8	0005	000400	1	02	YES	040	07	2	00	00	00	00	00	.0199
876173K	8	0005	000220	1	02	YES	040	08	2	00	00	00	00	00	.0175
876174S	4	0005	000069	1	02	NO	040	09	2	00	00	00	00	00	.0154
876176F	4	0005	000072	1	02	NO	040	09	2	00	00	00	00	00	.0154
876177M	4	0005	000050	1	02	NO	040	09	2	00	00	00	00	00	.0138
876178U	8	0005	000600	1	02	YES	040	07	2	00	00	00	00	00	.0224
876180V	4	0002	000113	1	01	NO	040	09	2	00	00	00	00	00	.0128
876181C	4	0005	000574	1	02	NO	040	09	2	00	00	00	00	00	.0284
876182J	4	0002	000065	1	01	NO	040	09	2	00	00	00	00	00	.0111

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD 1 8105 THRU 8204
2 8205 THRU 8304
3 8305 THRU 8404
4 8405 THRU 8504
5 8505 THRU 8604

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876184X	4	0005	000026	1	02	NO	040	08	2	00	00	00	00	00	.0132
876187T	4	0005	000021	1	02	NO	040	09	2	00	00	00	00	00	.0104
876189G	8	0005	000770	1	02	YES	040	07	2	00	00	00	00	00	.0239
876190B	4	0005	000060	1	02	NO	040	09	2	00	00	00	00	00	.0138
876191H	8	0005	000055	1	02	NO	040	08	2	00	00	00	00	00	.0113
876192P	4	0005	000026	1	02	NO	040	09	2	00	00	00	00	00	.0120
876193W	4	0005	000031	1	02	NO	040	09	2	00	00	00	00	00	.0120
876194D	4	0005	000026	1	02	NO	040	09	2	00	00	00	00	00	.0120
876195K	7	0005	000462	1	02	YES	040	07	2	00	00	00	00	00	.0494
876196S	4	0005	000039	1	02	NO	040	09	2	00	00	00	00	00	.0120
876198F	4	0005	000062	1	02	NO	040	08	2	00	00	00	00	00	.0167
876200E	4	0005	000039	1	02	NO	040	08	2	00	00	00	00	00	.0132
876201L	4	0005	000130	1	02	NO	040	19	2	00	00	00	00	00	.0186
876211S	4	0002	000710	1	01	YES	010	09	2	00	00	00	00	00	.0306
876212Y	7	0002	002320	1	01	YES	010	06	2	00	00	00	00	00	.0575
876213F	4	0005	000392	1	02	YES	040	09	2	00	00	00	00	00	.0420
876214M	4	0007	000558	1	02	YES	040	09	2	00	01	00	00	00	.1297
876215U	4	0005	000032	1	02	NO	040	09	2	00	00	00	00	00	.0120
876218P	7	0005	000350	1	02	YES	040	07	2	00	00	00	00	00	.0469
876219W	4	0005	000020	1	02	NO	040	09	2	00	00	00	00	00	.0104
876220R	4	0005	000219	1	02	NO	040	09	2	00	00	00	00	00	.0220
876221X	4	0005	000113	1	02	NO	040	09	2	00	00	00	00	00	.0176
876223L	4	0005	000342	1	02	NO	040	09	2	00	00	00	00	00	.0251
876224T	7	0005	000172	1	02	YES	040	07	2	00	00	00	00	00	.0395
876227N	4	0005	000060	1	02	NO	040	08	2	00	00	00	00	00	.0151

IOWA DEPARTMENT OF TRANSPORTATION
RAIL AND WATER DIVISION

PREDICTED ACCIDENTS LIST BY FRA NUMBER

PERIOD	1	2	3	4	5
	8105 THRU	8204			
	8205 THRU	8304			
	8305 THRU	8404			
	8405 THRU	8504			
	8505 THRU	8604			

FRA CROSSING	WARN DEVICE CLASS	TRAINS PER DAY	AADT	# OF MAIN TRACKS	DAY THRU TRAINS	IS HWY PAVED	TIME TABLE SPEED	FUNC CLASS	# OF TRAFFIC LANES	# OF ACCIDENTS 12 MONTH PERIOD					PREDICTED ACCIDENTS
										1	2	3	4	5	
876230W	4	0005	000059	1	02	NO	040	09	2	00	00	00	00	00	.0138
876231D	4	0005	000065	1	02	NO	040	07	2	00	00	00	00	00	.0183
876234Y	4	0005	000219	1	02	NO	040	09	1	00	00	00	00	00	.0220
876235F	2	0005	002140	1	02	YES	040	06	2	00	00	01	00	00	.1005
876237U	4	0005	000342	1	02	YES	040	09	2	00	00	01	00	00	.1156
876241J	4	0005	000190	1	02	YES	040	09	2	00	00	00	00	00	.0343
876243X	4	0005	000080	1	02	NO	040	09	2	00	00	00	00	00	.0154
876244E	4	0005	000037	1	02	NO	040	09	2	00	00	00	00	00	.0120
903404R	7	0026	008200	0	02	YES	010	14	2	01	00	00	00	00	.2301
909168J	4	0006	000010	0	00	NO	005	19	1	00	00	00	00	00	.0042
909169R	8	0006	000020	0	00	YES	005	19	2	00	00	00	00	00	.0065
909170K	4	0000	002010	0	00	YES	005	17	2	00	00	00	00	00	.0013
909171S	4	0003	000215	0	00	NO	010	19	2	00	00	00	00	00	.0091
909172Y	4	0002	001607	0	00	NO	025	17	2	00	00	00	00	00	.0187
909173F	4	0007	000140	1	03	NO	040	09	2	00	00	00	00	00	.0210
909174M	4	0007	000035	1	03	NO	040	09	2	00	00	00	00	00	.0145
909175U	4	0007	000510	1	03	YES	040	07	2	00	00	00	00	00	.0595
909177H	4	0000	003500	0	00	YES	002	16	2	00	00	00	00	00	.0014
909178P	4	0000	002090	0	00	YES	002	16	2	00	00	00	00	00	.0014
909180R	4	0007	000095	1	03	NO	040	09	1	00	00	00	00	00	.0194
909184T	4	0002	000272	1	00	YES	010	19	2	00	00	00	00	00	.0187
909185A	4	0006	001476	1	00	NO	010	19	2	00	00	00	00	00	.0248
909186G	4	0001	000037	1	01	NO	010	09	2	00	00	00	00	00	.0057
909187N	4	0001	000400	0	00	YES	010	19	2	00	00	00	00	00	.0134
909188V	4	0008	000146	1	01	NO	010	17	2	00	00	00	00	00	.0181



STATE LIBRARY OF IOWA



3 1723 02095 6900