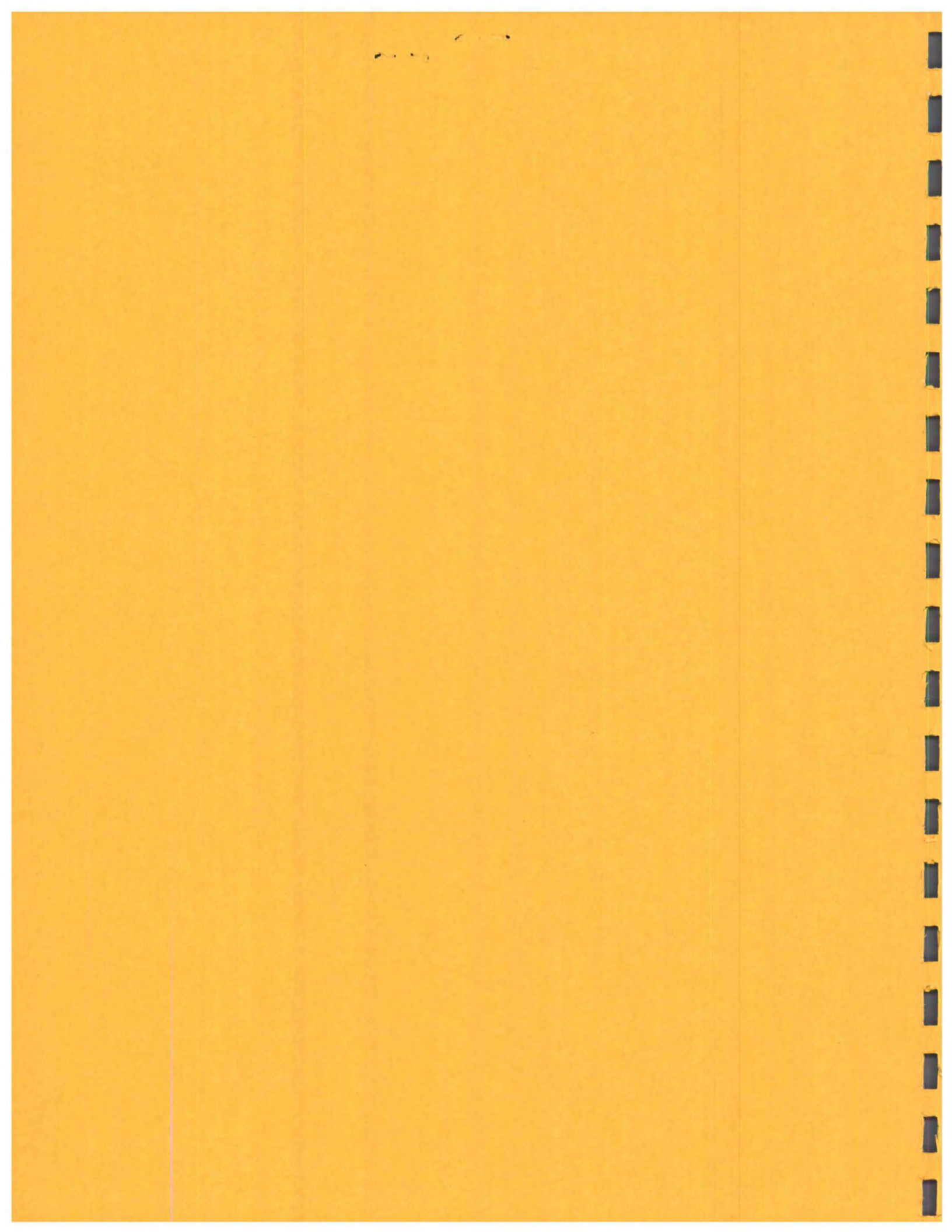


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IOWA DEPARTMENT OF TRANSPORTATION
HAZARD INDEX LIST
BY COMPANY AND FRA NUMBER



IOWA DEPARTMENT OF TRANSPORTATION

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PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN		
3108.00	004954K	110390	56	ATSF	FORT MADISON	03	00234.12		20TH ST	200	0.6	1.0	1.00	0.7	037.0		
4201.60	004956Y	048990	56	ATSF	FORT MADISON	06	00236.94		50E 03S NW/C 13-67-5	808	0.1	1.0	1.00	1.0	052.0		
166.40	004957F	049000	56	ATSF	FORT MADISON	06	00238.13		50E 69S NW/C 14-67-5	52	0.1	1.0	1.00	1.0	032.0		
384.00	004959U	049040	56	ATSF	FORT MADISON	06	00240.50		50E 94S NW/C 21-67-5	120	0.1	1.0	1.00	1.0	032.0		
92.40	004960N	129720	56	ATSF	FORT MADISON	05	00000.14		INDUSTRY 28-67-5	88	1.0	1.0	0.75	0.7	002.0		
320.00	004961V	011590	56	ATSF	FORT MADISON	06	00241.39		75E 42S NW/C 29-67-5	100	0.1	1.0	1.00	1.0	032.0		
610.56	004966E	049090	56	ATSF	FORT MADISON	06	00248.01		19E 50S NW/C 9-66-6	159	0.1	1.2	1.00	1.0	032.0		
3936.00	004967L	011040	56	ATSF	FORT MADISON	IA 394	02	00248.23	65S NW/C 9-66-6	1230	0.1	1.0	1.00	1.0	032.0		
268.00	004968T	011710	56	ATSF	FORT MADISON	06	00248.85		53E04S NW/C 17-66-6	90	0.1	1.0	1.00	1.0	032.0		
146.88	004971B	011580	56	ATSF	FORT MADISON	06	00251.15		67E 95S NW/C 13-66-7	51	0.1	1.0	1.00	0.9	032.0		
7417.60	062957M	118050	90	BN	OTTUMWA	03	00278.51		IOWA AVE	3170	0.1	1.0	1.00	0.9	026.0		
116200.00	062958U	118040	90	BN	OTTUMWA	06	00279.20		SOUTH UNION ST.	8300	1.0	1.0	1.00	0.7	020.0		
11734.80	062960V	118010	90	BN	OTTUMWA	06	00279.47		GREEN ST.	1270	0.6	1.0	1.00	0.7	022.0		
41496.00	062961C	118000	90	BN	OTTUMWA	03	00279.60		MARKET ST.	5200	0.6	1.0	1.00	0.7	019.0		
4321.80	062963R	136270	90	BN	OTTUMWA	03	00279.98		KITTERMAN AVE.	3430	0.1	1.0	1.00	0.7	018.0		
14490.00	062964X	117930	90	BN	OTTUMWA	03	00280.48		S. CLAY ST.	1150	1.0	1.0	1.00	0.7	018.0		
13608.00	062965E	117950	90	BN	OTTUMWA	06	00280.23		MCLEAN ST	1080	1.0	1.0	1.00	0.7	018.0		
3240.00	062966L	117990	90	BN	OTTUMWA	06	00281.16		PARIS ST	200	1.0	1.0	1.00	0.9	018.0		
5950.00	062968A	051410	90	BN	AGENCY	06	00273.96		75S NW/C 36-72-13	350	1.0	1.0	1.00	1.0	017.0		
153.00	062969G	051400	90	BN	AGENCY	06	00273.57		HAZEL ST	90	0.1	1.0	1.00	1.0	017.0		
64.60	062970B	051390	90	BN	AGENCY	06	00273.20		ALPINE RD.	38	0.1	1.0	1.00	1.0	017.0		
67.32	062971H	051420	90	BN	BATAVIA	06	00272.84		05E 75SNW/C 31-72-12	33	0.1	1.2	1.00	1.0	017.0		
765.00	062972P	051430	90	BN	BATAVIA	06	00271.50		40E 90SNW/C 32-72-12	45	1.0	1.0	1.00	1.0	017.0		
986.00	062976S	002430	51	BN	BATAVIA	H43	04	00266.33	4TH ST	580	0.1	1.0	1.00	1.0	017.0		
102.00	062977Y	051450	90	BN	BATAVIA	06	00267.90		75S NW/C 36-72-12	60	0.1	1.0	1.00	1.0	017.0		

IOWA DEPARTMENT OF TRANSPORTATION

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P5230560 01/13/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AA DT	PF	AF	RF	SF	TN
346.00	062978F	051440	90 BN	BATAVIA		08	00268.90	80S NW/C 35-72-12	20	1.0	1.0	1.00	1.0	017.0
16014.00	062979M	002260	90 BN	EATAVIA	IA 16	02	00269.89	85S NW/C 34-72-12	1570	0.6	1.0	1.00	1.0	017.0
1012.72	063006P	095250	29 BN	WEST BURLINGTON	US 34	02	00000000	75E99S NW/C 29-70-03	6430	0.6	1.0	0.75	0.7	000.5 +
422.62	063007W	129200	29 BN	WEST BURLINGTON	0000000	02	NONE	AGENCY RD.	1610	1.0	1.0	0.75	0.7	000.5
2587.20	063008D	127300	29 BN	BURLINGTON	0000000	08	NONE	MT. PLEASANT	9240	1.0	1.0	0.80	0.7	000.5 +
73250.00	063009K	094650	29 BN	BURLINGTON		03	00205.09	SOUTH ST.	4300	1.0	1.0	1.00	0.7	025.0
67413.40	063010E	099250	29 BN	BURLINGTON		03	00205.74	MAIN ST.	7870	0.6	1.0	1.00	0.7	021.0
999999.99	063011L	094660	29 BN	BURLINGTON		03	00000.15	MARKET ST.	1000	0.0	1.0	1.00	0.7	001.0 *
13688.64	063012T	099860	29 BN	BURLINGTON		08	00205.81	S. THIRD ST	1552	0.6	1.0	1.00	0.7	021.0
16572.78	063013A	099870	29 BN	BURLINGTON		08	00205.86	S. 4TH ST.	1879	0.6	1.0	1.00	0.7	021.0
15976.00	063014G	099880	29 BN	BURLINGTON		03	00205.93	5TH ST	1800	0.6	1.0	1.00	0.7	021.0
5292.00	063016V	094670	29 BN	BURLINGTON		08	00206.06	7TH ST	600	0.6	1.0	1.00	0.7	021.0
25401.60	063017C	099900	29 BN	BURLINGTON		03	00206.08	VALLEY ST.	2400	0.6	1.2	1.00	0.7	021.0
13141.30	063018J	099910	29 BN	BURLINGTON		03	00206.13	8TH ST.	1490	0.6	1.0	1.00	0.7	021.0
88200.00	063019R	099920	29 BN	BURLINGTON		08	00206.21	JEFFERSON ST	5000	0.6	2.0	1.00	0.7	021.0
181440.00	063020K	091300	29 BN	BURLINGTON		08	00206.33	CENTRAL WASHINGTON	12000	0.6	2.0	1.00	0.7	018.0
5632.20	063021S	091290	29 BN	BURLINGTON		03	00206.45	AGENCY	4470	0.1	1.0	1.00	0.7	018.0
882.00	063023F	091310	29 BN	BURLINGTON		08	00206.63	LUCAS	700	0.1	1.0	1.00	0.7	018.0
3757.00	063026B	109440	51 BN	FAIRFIELD		03	00256.00	9TH	2210	0.1	1.0	1.00	1.0	017.0
680.00	063027H	109430	51 BN	FAIRFIELD		08	00255.92	8TH	400	0.1	1.0	1.00	1.0	017.0
4879.00	063028P	109410	51 BN	FAIRFIELD		03	00255.65	N. 4TH ST.	2870	0.1	1.0	1.00	1.0	017.0
680.00	063029W	109400	51 BN	FAIRFIELD		08	00255.56	N. 3RD	400	0.1	1.0	1.00	1.0	017.0
680.00	063031X	109390	51 BN	FAIRFIELD		08	00255.42	MAIN ST.	400	0.1	1.0	1.00	1.0	017.0
1020.00	063032E	109380	51 BN	FAIRFIELD		08	00255.35	COURT ST.	600	0.1	1.0	1.00	1.0	017.0
1105.00	063033L	109370	51 BN	FAIRFIELD		03	00255.29	8 ST.	650	0.1	1.0	1.00	1.0	017.0

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3842.00	063034T	109350	51 BN	FAIRFIELD	03	00255	15 D ST.		2260	0.1	1.0	1.00	1.0	017.0
850.00	063035A	115800	44 BN	MOUNT PLEASANT	08	00233	67 WHITE ST.		500	0.1	1.0	1.00	1.0	017.0
5950.00	063036G	040830	44 BN	MOUNT PLEASANT	03	00233	54 BROADWAY		3500	0.1	1.0	1.00	1.0	017.0
680.00	063037A	013200	44 BN	MOUNT PLEASANT	08	00233	43 MAIN ST.		400	0.1	1.0	1.00	1.0	017.0
7140.00	063038V	115790	44 BN	MOUNT PLEASANT	08	00233	35 ADAMS ST.		4200	0.1	1.0	1.00	1.0	017.0
3009.00	063039C	115780	44 BN	MOUNT PLEASANT	03	00233	28 LINCOLN ST.		1770	0.1	1.0	1.00	1.0	017.0
680.00	063040W	115770	44 BN	MOUNT PLEASANT	08	00233	01 LEE ST.		400	0.1	1.0	1.00	1.0	017.0
1802.00	063041D	115760	44 BN	MOUNT PLEASANT	03	00232	79 CHERRY ST.		1060	0.1	1.0	1.00	1.0	017.0
395.95	063154J	139480	77 BN	DES MOINES	03	00068	18 SW 11TH		1257	1.0	1.2	0.75	0.7	000.5 +
0.00	063195N	105010	88 BN	CRESTON	00	00000	72 HOWARD ST		0	1.0	1.0	0.85	0.7	000.5 +
81.78	063196V	105020	88 BN	CRESTON	08	00000	90 ASH ST		244	1.0	1.2	0.80	0.7	000.5 +
3307.92	063199R	004190	88 BN	CRESTON	03	00393	18 ELM ST		2148	0.1	1.0	1.00	0.7	022.0
3832.75	063200H	104990	88 BN	CRESTON	03	00393	40 NEW YORK AVE		2074	0.1	1.2	1.00	0.7	022.0
215.04	063207F	112140	63 BN	KNOXVILLE	03	00032	67 ROCHE		1920	0.1	1.0	0.80	0.7	002.0
532.00	063208M	112150	63 BN	KNOXVILLE	08	00032	61 FIRST		475	1.0	1.0	0.80	0.7	002.0
997999.99	063209U	136280	63 BN	KNOXVILLE	08	00032	59 ALLEY		50	0.0	1.0	0.80	0.7	002.0 *
582.40	063210N	112160	63 BN	KNOXVILLE	03	00032	54 SECOND		520	1.0	1.0	0.80	0.7	002.0
716.80	063211V	112170	63 BN	KNOXVILLE	08	00032	47 THIRD		640	1.0	1.0	0.80	0.7	002.0
163.00	063214R	112200	63 BN	KNOXVILLE	08	00031	82 E. MARION		125	1.0	1.2	0.80	0.7	002.0
3991.68	063215X	011770	68 BN	ALBIA	IA 5	00000	46 70660S NW/C 16-72-17		2970	0.6	2.0	0.80	0.7	002.0
470.40	063218T	042490	68 BN	ALBIA	08	NONE	C AVE W		350	1.0	1.2	0.80	0.7	002.0
3264.00	063219A	090190	68 BN	ALBIA	08	00304	07 D ST N		320	0.6	1.0	1.00	1.0	017.0
2820.09	063221B	097460	68 BN	ALBIA	08	00303	59 3RD ST		384	0.6	1.0	0.80	0.9	017.0
4700.16	063223P	097450	68 BN	ALBIA	08	00303	47 5TH ST.		384	1.0	1.0	0.80	0.9	017.0
905.76	063224W	011260	68 BN	ALBIA	08	00303	20 E BENTON		740	0.1	1.0	0.80	0.9	017.0

Pa230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
856.80	063225D	097430	68 BN	ALBIA		08	00303.25	N EIGHT	70	1.0	1.0	0.80	0.9	017.0
7197.12	063226K	040750	68 BN	ALBIA		08	00303.55	S 13ST	490	1.0	1.2	0.80	0.9	017.0
1175.04	063227S	094960	68 BN	ALBIA		08	00303.59	4TH AVE E	96	1.0	1.0	0.80	0.9	017.0
1344.00	063230A	110430	56 BN	FORT MADISON		08	00199.56	35TH	600	1.0	1.0	0.80	0.7	004.0
3094.00	063231G	110420	56 BN	FORT MADISON		08	00199.74	33ST	1300	1.0	1.0	0.85	0.7	004.0
1641.28	063232N	022710	56 BN	FORT MADISON		03	00200.28	27TH	1370	0.6	1.0	0.80	0.7	004.0
456.96	063233V	110410	56 BN	FORT MADISON		08	00200.53	23RD	340	0.6	1.0	0.80	0.7	004.0
840.00	063234C	110400	56 BN	FORT MADISON		08	00200.60	21ST	300	1.0	1.0	0.80	0.7	005.0
8204.00	063235J	110380	56 BN	FORT MADISON		03	00200.88	20TH	2930	1.0	1.0	0.80	0.7	005.0
714.00	063236R	110370	56 BN	FORT MADISON		03	00200.97	19TH	300	0.8	1.0	0.85	0.7	005.0
330.80	063240F	110360	56 BN	FORT MADISON		08	00200.04	18TH	1600	0.1	1.0	0.85	0.7	004.0
892.50	063243B	110230	56 BN	FORT MADISON		08	00201.99	9TH	300	1.0	1.0	0.85	0.7	005.0
171.50	063244H	045870	56 BN	FORT MADISON		08	00202.28	6TH	490	0.1	1.0	1.00	0.7	005.0
5594.40	063246W	091340	56 BN	FORT MADISON	IA2861	02	00202.69	2ND	3330	0.6	1.0	0.80	0.7	005.0
99999.99	063251T	136260	56 BN	FORT MADISON		08	NONE	G AVE	2450	0.0	1.2	0.75	0.7	000.5 *
99999.99	063252A	136290	56 BN	FORT MADISON		08	NONE	1ST	600	0.0	1.2	0.75	0.7	000.5 *
99999.99	063254N	110240	56 BN	FORT MADISON		08	NONE	11TH ST & I AVE	350	0.0	1.2	0.75	0.7	000.5 *
308.25	063256C	094840	56 BN	FORT MADISON		08	NONE	AVE 2	700	1.0	1.0	0.85	0.7	000.5 +
131.25	063257J	094850	56 BN	FORT MADISON		08	NONE	AVE 0	500	1.0	1.0	0.75	0.7	000.5 +
283.75	063303S	094860	56 BN	FORT MADISON		08	NONE	AVE N	1100	1.0	1.0	0.75	0.7	000.5 +
2841.30	063309Y	129600	56 BN	FORT MADISON	US 61	02	NONE	L AVE	9020	1.0	1.2	0.75	0.7	000.5 +
393.75	063310T	094870	56 BN	FORT MADISON		08	NONE	L AVE	1500	1.0	1.0	0.75	0.7	000.5 +
1473.30	063327W	006520	29 BN	MIDDLETOWN		08	00214.92	BOUNDARY ST.	267	0.1	1.0	1.00	1.0	017.0
1190.00	063328D	026950	29 BN	DANVILLE		08	00218.36	22E50S NW/C 15-70-4	70	1.0	1.0	1.00	1.0	017.0
1419.50	063329K	026940	29 BN	DANVILLE		04	00218.72	MAIN	835	0.1	1.0	1.00	1.0	017.0

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1419.50	063340K	032080	44 BN	NEW LONDON	04	00224	.90 N.	CHESTNUT ST.	835	0.1	1.0	1.00	1.0	017.0
544.00	063342Y	048600	51 BN	LOCKRIDGE	08	00243	.83	CENTER ST	320	0.1	1.0	1.00	1.0	017.0
277.98	063369H	107200	77 BN	DES MOINES	08	00067	.82	SW 6TH ST	1059	1.0	1.0	0.75	0.7	000.5 +
11391.97	063370C	139520	77 BN	DES MOINES	03	00067	.75	SW 5TH ST	7233	1.0	1.0	0.75	0.7	003.0
1286.25	063371J	139540	77 BN	DES MOINES	03	00067	.69	SW 4TH ST	4900	1.0	1.0	0.75	0.7	000.5 +
839.47	063372R	107170	77 BN	DES MOINES	03	00067	.62	SW 3RD ST	3198	1.0	1.0	0.75	0.7	000.5 +
480.16	063373X	107140	77 BN	DES MOINES	03	00067	.54	SW 2ND ST	1614	1.0	1.0	0.85	0.7	000.5 +
1260.21	063379N	107070	77 BN	DES MOINES	08	00067	.16	SE 4TH ST	1059	1.0	1.0	0.85	0.7	002.0
2336.56	063380H	107050	77 BN	DES MOINES	08	00067	.09	SE 5TH ST	1309	1.0	1.0	0.85	0.7	003.0
11186.59	063381P	091530	77 BN	DES MOINES	03	00067	.01	SE 6TH ST	6267	0.6	1.0	0.85	0.7	005.0
999999.99	063382W	107000	77 BN	DES MOINES	08	00066	.93	SE 7TH ST	516	0.0	1.0	0.85	0.7	005.0 *
1535.10	063383D	107010	77 BN	DES MOINES	08	00066	.86	SE 8TH ST	516	1.0	1.0	0.85	0.7	005.0
169.57	063384K	107020	77 BN	DES MOINES	08	00066	.79	SE 9TH ST	57	1.0	1.0	0.85	0.7	005.0
14840.00	063388M	106490	77 BN	DES MOINES	03	00066	.19	SCOTT AVE AND ASTOR	5300	1.0	1.0	0.80	0.7	005.0
20140.40	063390N	106510	77 BN	DES MOINES	03	00065	.90	SE 18TH ST	7193	1.0	1.0	0.80	0.7	005.0
2296.70	063391V	106520	77 BN	DES MOINES	03	00065	.70	MAURY	3860	1.0	2.0	0.85	0.7	000.5
999999.99	063392C	106520	77 BN	DES MOINES	03	NONE		MAURY	3860	0.0	1.2	0.75	0.7	001.0 *
547.40	063394R	094610	77 BN	DES MOINES	08	00065	.55	SE 21TH	184	1.0	1.0	0.85	0.7	005.0
2992.50	063396E	106630	77 BN	DES MOINES	08	00064	.29	SE 30TH ST	950	1.0	1.0	0.75	0.7	006.0
10624.32	063397L	106620	77 BN	DES MOINES	IA. 46	02	00064	.05 VANDALIA RD	5270	0.6	1.0	0.80	0.7	006.0
1169.28	063398T	094630	77 BN	DES MOINES	08	00063	.95	CARLISLE AT VANDALIA	348	1.0	1.0	0.80	0.7	006.0
3273.98	063401Y	094640	77 BN	DES MOINES	08	00062	.58	CARLISLE RD	348	1.0	1.2	0.80	0.7	014.0
3410.50	063402F	006640	77 BN	DES MOINES	IA. 46	02	NONE	S.E. 43RD	4450	1.0	1.2	0.75	0.7	003.0
6654.40	063403M	013970	63 BN	KNOXVILLE	IA. 14	02	00033	.19 LINCOLN	10200	0.6	1.0	0.80	0.7	002.0
999999.99	063404U	112220	63 BN	KNOXVILLE	IA. 14	02	00033	.19 LINCOLN	10200	0.0	1.0	0.75	0.7	000.5 *

P6230560 01/13/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
91.87	063406H	112230	63 BN	KNOXVILLE	08	00033-13	MCKINLEY		350	1.0	1.0	0.75	0.7	000.5 +
392.00	063407P	112090	63 BN	KNOXVILLE	08	00033-13	MCKINLEY		350	1.0	1.0	0.80	0.7	002.0
257.60	063408W	112100	63 BN	KNOXVILLE	08	00033-02	SHERMAN		230	1.0	1.0	0.80	0.7	002.0
241.50	063409D	112240	63 BN	KNOXVILLE	03	00032-97	GRANT		920	1.0	1.0	0.75	0.7	000.5 +
1030.40	063410X	112110	63 BN	KNOXVILLE	03	00032-97	GRANT		920	1.0	1.0	0.80	0.7	002.0
787.50	063411E	112120	63 BN	KNOXVILLE	08	00032-78	KENT		750	1.0	1.0	0.75	0.7	002.0
999999.99	063414A	095180	63 BN	KNOXVILLE	08	00000000	N. DEPOT		250	0.0	1.0	0.75	0.7	000.5 *
59.50	063417V	112130	63 BN	KNOXVILLE	08	00032-72	HARLAN		50	1.0	1.0	0.85	0.7	002.0
13.72	063431R	029330	36 BN	FARRAGUT	08	00025-86	NEW ORLEANS AVE		49	1.0	1.0	0.80	0.7	000.5 +
382.28	063432X	029340	36 BN	FARRAGUT	IA. 174	04	00025-63	HARTFORD AVE	1285	1.0	1.0	0.85	0.7	000.5 +
61.32	063433E	109630	36 BN	FARRAGUT	08	00025-38	JACKSON AVE		219	1.0	1.0	0.80	0.7	000.5 +
59.13	063437G	029350	36 BN	FARRAGUT	J40	08	00024-30	40E NW/C 8-68-40	176	1.0	1.2	0.80	0.7	000.5 +
11.20	063438N	029360	36 BN	FARRAGUT	08	00023-36	60S NW/C 34-69-40		40	1.0	1.0	0.80	0.7	000.5 +
28.02	063439V	029370	36 BN	SHENANDOAH	IA 2	08	00021-90	30E NW/C 35-69-40	139	0.6	1.2	0.80	0.7	000.5 +
96.60	063441W	029380	36 BN	SHENANDOAH	08	00021-18	60S NW/C 25-69-40		345	1.0	1.0	0.80	0.7	000.5 +
613.53	063445Y	029390	36 BN	SHENANDOAH	03	00020-01	96E NW/C 25-69-40		1226	1.0	1.2	0.80	0.7	000.5 +
931.39	063446F	014380	73 BN	SHENANDOAH	US#59	02	00019-94	96S NW/C 19-69-39	4620	0.6	1.2	0.80	0.7	000.5 +
185.93	063447M	094810	73 BN	SHENANDOAH	08	00019-45	6TH AVE		625	1.0	1.0	0.85	0.7	000.5 +
1140.91	063448U	120320	73 BN	SHENANDOAH	03	00019-32	WEST THOMAS AVE		3835	1.0	1.0	0.85	0.7	000.5 +
2085.47	063449B	011960	73 BN	SHENANDOAH	0000000	02	00019-24	W. SHERIDAN AVE	7010	1.0	1.0	0.85	0.7	000.5 +
492.36	063450V	120330	73 BN	SHENANDOAH	08	00019-17	WEST VALLEY AVE		1655	1.0	1.0	0.85	0.7	000.5 +
791.35	063451C	120340	73 BN	SHENANDOAH	IA 48	02	00018-72	WEST FERGUSON RD	2660	1.0	1.0	0.85	0.7	000.5 +
45.69	063454X	050510	73 BN	SHENANDOAH	08	00018-30	70S NW/C 17-69-39		136	1.0	1.2	0.80	0.7	000.5 +
19.48	063458A	050500	73 BN	SHENANDOAH	08	00016-66	25S NW/C 9-69-39		58	1.0	1.2	0.80	0.7	000.5 +
19.48	063460B	050490	73 BN	ESSEX	08	00015-88	50E75S NW/C 4-69-39		58	1.0	1.2	0.80	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
42.00	063465K	109160	73 BN	ESSEX	11	00013.70	CO. RD-S. ST.	150	1.0	1.0	0.80	0.7	000.5	+
204.08	063467Y	094830	73 BN	ESSEX	04	00013.27	BRLNGTN ST CORD H	686	1.0	1.0	0.85	0.7	000.5	+
35.70	063468F	050480	73 BN	ESSEX	08	00013.15	NORTH ST	120	1.0	1.0	0.85	0.7	000.5	+
67.20	063833X	049600	56 BN	KEOKUK	08	00000.70	MISSOURI AVE	100	1.0	1.2	0.80	0.7	001.0	
481.60	063835L	049620	56 BN	KEOKUK	03	00001.10	HILTON RD-DES MOINES	430	1.0	2.0	0.80	0.7	001.0	
1169.28	063838G	049630	56 BN	KEOKUK	03	NONE	JOHNSTON ST. ROAD	3480	0.6	1.0	0.80	0.7	001.0	
672.00	063839N	049640	56 BN	KEOKUK	03	00003.30	CARBIDE LANE	1200	1.0	1.0	0.80	0.7	001.0	
999999.99	064025X	127330	97 BN	SIoux CITY	U.S.	75 02	00221.08 SOUTH OF 28TH ST	13500	0.0	1.2	0.75	0.7	009.0	*
16112.25	064026E	120580	97 BN	SIoux CITY	03	00222.17	18TH ST.	3410	1.0	1.0	0.75	0.7	009.0	
56813.40	064027L	127240	97 BN	SIoux CITY	U.S.	75 02	00222.40 N. OF 14TH	16700	0.6	1.2	0.75	0.7	009.0	
30523.50	064029A	120590	97 BN	SIoux CITY	03	00222.70	11TH ST	5700	1.0	1.0	0.85	0.7	009.0	
1606.50	064030U	120610	97 BN	SIoux CITY	08	00222.96	7TH ST	300	1.0	1.0	0.85	0.7	009.0	
33742.17	064031B	094910	97 BN	SIoux CITY	03	00223.10	6TH ST	11902	0.6	1.0	0.75	0.7	009.0	
20865.60	064032H	120620	97 BN	SIoux CITY	03	00223.19	4TH ST.	7360	0.6	1.0	0.75	0.7	009.0	
29531.25	064033P	120970	97 BN	SIoux CITY	08	00222.88	DIVISION ST.	7500	1.0	1.0	0.75	0.7	007.5	
18506.25	064034W	120970	97 BN	SIoux CITY	08	00222.91	DIVISION ST.	4700	1.0	1.0	0.75	0.7	007.5	
1134.00	064037S	120630	97 BN	SIoux CITY	08	NONE	3RD ST.	400	0.6	1.0	0.75	0.7	009.0	
1134.00	064038Y	120630	97 BN	SIoux CITY	08	NONE	3RD ST	400	0.6	1.2	0.75	0.7	007.5	
4213.12	064039F	094880	97 BN	SIoux CITY	08	NONE	PAVONIA	1070	1.0	1.0	0.75	0.7	007.5	
7875.00	064040A	121010	97 BN	SIoux CITY	08	NONE	CHAMBERS ST	2000	1.0	1.0	0.75	0.7	007.5	
999999.99	064041G	094920	97 BN	SIoux CITY	08	NONE	MORGAN	1100	0.0	1.0	0.75	0.7	007.5	*
2362.50	064044C	120890	97 BN	SIoux CITY	08	NONE	STEBEN	600	1.0	1.0	0.75	0.7	007.5	
2362.50	064045J	120880	97 BN	SIoux CITY	08	NONE	STEBEN ST.	600	1.0	1.0	0.75	0.7	007.5	
2362.50	064046R	120880	97 BN	SIoux CITY	08	NONE	STEBEN ST	600	1.0	1.0	0.75	0.7	007.5	
1443.75	064048E	121090	97 BN	SIoux CITY	03	NONE	DACE AVE	2750	1.0	1.0	0.75	0.7	001.0	

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	064050F	137940	97 BN	SIoux CITY		08	00233.99	IOWA	1500	0.0	1.0	0.75	0.7	000.5 *
1603.35	064059S	137950	97 BN	SIoux CITY		03		CUNNINGHAM	5090	1.0	1.2	0.75	0.7	000.5 +
19152.00	064070S	121090	97 BN	SIoux CITY		03	00107.67	LEECH AVE	11400	0.6	1.0	0.80	0.7	005.0
1531.87	067326D	055170	75 BN	SIoux CITY	C70	04	00216.35	85E 95SNW/C 30-90-46	591	0.6	1.0	0.80	0.9	006.0
574.32	067334V	133810	75 BN	HINTON	C60	04	00212.76	MAIN ST.	1155	0.1	1.0	0.85	0.9	006.5
1088.97	067335C	092890	75 BN	HINTON		08	00212.60	MAPLE ST.	219	1.0	1.0	0.85	0.9	006.5
25.92	067339E	055150	75 BN	HINTON		08	00210.61	51E 50SNW/C 33-91-46	6	1.0	1.0	0.80	0.9	006.0
32348.16	067347W	034930	75 BN	MERRILL	US 75	02	00206.25	20E 45SNW/C 11-91-46	6240	0.6	2.0	0.80	0.9	006.0
1477.44	067348D	094490	75 BN	MERRILL	0	08	00205.98	DOUGLAS ST	342	1.0	1.0	0.80	0.9	006.0
2275.77	067349K	014470	75 BN	MERRILL	C44	04	00205.92	MAIN ST	878	0.6	1.0	0.80	0.9	006.0
1005.21	067350E	094500	75 BN	MERRILL		08	00205.86	CALHOUN ST	219	1.0	1.0	0.85	0.9	006.0
1099.00	067353A	054920	75 BN	MERRILL	C38	04	00203.89	39E NW/C 35-92-46	424	0.6	1.0	0.80	0.9	006.0
155.52	067354G	054910	75 BN	LE MARS		08	00202.79	80E NW/C 26-92-46	36	1.0	1.0	0.80	0.9	006.0
4484.16	067357C	007860	75 BN	LE MARS	IA 3	02	00200.67	49E NW/C 13-92-46	1730	0.6	1.0	0.80	0.9	006.0
6853.09	067358J	120500	84 BN	SIoux CENTER		08	00180.17	3RD ST NW	2297	0.6	1.0	0.85	0.9	006.5
1516.61	067359R	056320	84 BN	SIoux CENTER		08	00180.11	4TH ST NW	305	1.0	1.0	0.85	0.9	006.5
1265.99	067360K	056310	84 BN	SIoux CENTER	B40	04	00179.65	7TH ST NW	2546	0.1	1.0	0.85	0.9	006.5
269.56	067362Y	056300	84 BN	SIoux CENTER		08	00178.74	60E NW/C 32-96-45	52	1.0	1.2	0.80	0.9	006.0
206.55	067363F	056290	84 BN	SIoux CENTER		08	00177.72	50E NW/C 29-96-45	45	1.0	1.0	0.85	0.9	006.0
1524.09	067364M	056280	84 BN	SIoux CENTER	B30	08	00176.75	50E NW/C 20-96-45	588	0.6	1.0	0.80	0.9	006.0
151.20	067365U	056270	84 BN	SIoux CENTER		08	00175.73	50E NW/C 17-96-45	35	1.0	1.0	0.80	0.9	006.0
224.64	067366B	056260	84 BN	HULL	B20	08	00174.73	50E NW/C 08-96-45	52	1.0	1.0	0.80	0.9	006.0
99.36	067367H	056250	84 BN	HULL		08	00173.73	50E NW/C 5-96-45	23	1.0	1.0	0.80	0.9	006.0
984.96	067368P	056240	84 BN	HULL		08	00172.72	49E NW/C 32-97-45	228	1.0	1.0	0.80	0.9	006.0
155.52	067371X	056230	84 BN	HULL		08	00170.69	75E NW/C 20-97-45	60	0.5	1.0	0.80	0.9	006.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
336.96	067373L	056220	84 BN	HULL	014	08	00169.35	45E NW/C 16-97-45	78	1.0	1.0	0.80	0.9	005.0
756.00	070038M	107810	31 BN	DUBUQUE		03	NONE	3RD	1200	1.0	1.2	0.75	0.7	001.0
773.50	070046E	107820	31 BN	DUBUQUE		08	NONE	E. 6TH ST	1300	1.0	1.0	0.85	0.7	001.0
2411.13	070182E	120570	97 BN	SIoux CITY		03	00219.03	46TH ST.	598	1.0	1.2	0.80	0.7	006.0
14.00	070185A	081530	97 BN	SIoux CITY		08	00219.47	GRANT ST	50	1.0	1.0	0.80	0.7	000.5 +
7896.00	070186G	120770	97 BN	SIoux CITY		03	00219.74	TYLER ST	2350	1.0	1.0	0.80	0.7	006.0
28667.10	070186V	094900	97 BN	SIoux CITY		03	00221.06	31ST ST.	1606	1.0	1.2	0.85	0.7	025.0
403.20	072379M	049660	56 BN	KEOKUK		08	00178.18	1ST & MORGAN	120	1.0	1.0	0.80	0.7	006.0
1428.00	072381N	111920	56 BN	KEOKUK		08	00177.71	BANK	400	1.0	1.0	0.85	0.7	006.0
739.20	072382V	049670	56 BN	KEOKUK		03	00000.05	FIFTH	2200	1.0	1.2	0.80	0.7	000.5 +
792.75	072383C	049680	56 BN	KEOKUK		03	00000.20	FOURTH	1510	1.0	2.0	0.75	0.7	000.5 +
52.50	072384J	049690	56 BN	KEOKUK		08	00000.43	PALEAN	200	1.0	1.0	0.75	0.7	000.5 +
78.75	072385R	049700	56 BN	KEOKUK		08	00000.50	DES MOINES	300	1.0	1.0	0.75	0.7	000.5 +
119.00	072386X	049710	56 BN	KEOKUK		08	00000.57	TIMEA	400	1.0	1.0	0.85	0.7	000.5 +
441.00	072387E	049510	56 BN	KEOKUK		08	00000.67	BANK & 4TH	1400	1.0	1.2	0.75	0.7	000.5 +
882.00	072388L	049520	56 BN	KEOKUK		08	00000.76	EXCHANGE & 5TH	2800	1.0	1.2	0.75	0.7	000.5 +
454.12	072369T	049530	56 BN	KEOKUK		08	00000.85	6TH	1730	1.0	1.0	0.75	0.7	000.5 +
930.82	072390M	091350	56 BN	KEOKUK	US 136	02	00000.92	7TH & JOHNSON STS	5910	0.6	1.0	0.75	0.7	000.5 +
999999.99	072391U	049540	56 BN	KEOKUK		08	00000.99	8TH & JOHNSON STS	350	0.0	1.0	0.75	0.7	000.5 *
999999.99	072392B	065610	56 BN	KEOKUK		08	00001.02	9TH & JOHNSON STS	1250	0.0	1.2	0.75	0.7	000.5 *
5166.00	072527E	065630	56 BN	KEOKUK		08	00177.94	MAIN	1230	1.0	1.0	1.00	0.7	006.0
148.75	072539S	126500	36 BN	HAMBURG		08	00039.43	MAIN ST.	500	1.0	1.0	0.85	0.7	000.5 +
109.95	072540L	042680	36 BN	HAMBURG		08	00039.24	WASHINGTON	308	1.0	1.2	0.85	0.7	000.5 +
57.48	072984L	126520	36 BN	HAMBURG		08	00038.96	LIBBY	219	1.0	1.0	0.75	0.7	000.5 +
65.15	072985T	126530	36 BN	HAMBURG		08	00038.63	"D" ST	219	1.0	1.0	0.85	0.7	000.5 +

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
434.00	072526A	012880	36 BN	HAMBURG	US 275	02	00038.55	"E" ST.	1550	1.0	1.0	0.80	0.7	000.5 +
173.60	073079C	050200	65 BN	PACIFIC JUNCTION		08	00002.33	35S NW/C 30-72-43	31	1.0	1.0	0.80	1.0	007.0
72.80	073080W	050210	65 BN	PACIFIC JUNCTION		08	00001.29	01S NW/C 29-72-43	13	1.0	1.0	0.80	1.0	007.0
1012.09	073083S	014030	65 BN	PACIFIC JUNCTION	0000000	04	00000.29	ALDEN AVE	189	1.0	1.0	0.85	0.9	007.0
39.37	073093X	137080	78 BN	COUNCIL BLUFFS		08	00493.00	8TH AVE	150	1.0	1.0	0.75	0.7	000.5 +
60.37	073094E	137090	78 BN	COUNCIL BLUFFS		08	00493.00	7TH AVE	230	1.0	1.0	0.75	0.7	000.5 +
98.43	073095L	137100	78 BN	COUNCIL BLUFFS		08	00493.00	6TH AVE	375	1.0	1.0	0.75	0.7	000.5 +
118.12	073096T	137110	78 BN	COUNCIL BLUFFS		08	00493.00	3RD AVE	450	1.0	1.0	0.75	0.7	000.5 +
708.75	073097A	137120	78 BN	COUNCIL BLUFFS		03	00493.00	2ND AVE	2700	1.0	1.0	0.75	0.7	000.5 +
14.28	073657E	050470	73 BN	COBURG		08	00009.12	85E NW/C 12-70-39	51	1.0	1.0	0.80	0.7	000.5 +
251.68	073661U	039130	69 BN	COBURG		04	00007.10	H-54	846	1.0	1.0	0.85	0.7	000.5 +
144.88	073662B	103290	69 BN	COBURG		08	00007.01	SHERIDAN	487	1.0	1.0	0.85	0.7	000.5 +
19.60	073664P	039120	69 BN	COBURG		08	00005.05	60E NW/C 19-71-38	70	1.0	1.0	0.80	0.7	000.5 +
1.12	073665W	039110	69 BN	RED OAK		08	00004.03	81E NW/C 18-71-38	4	1.0	1.0	0.80	0.7	000.5 +
182.00	073674V	132930	69 BN	RED OAK		03	00000.95	COOLBAUGH	650	1.0	1.0	0.80	0.7	000.5 +
359.52	073676J	014190	69 BN	RED OAK		03	00001.53	OAK ST.	2140	0.6	1.0	0.80	0.7	000.5 +
477.12	073678X	026180	69 BN	RED OAK	US#34	02	00002.16	75E36S NW/C 20-73-38	2840	0.6	1.0	0.80	0.7	000.5 +
274.05	073680Y	036950	69 BN	RED OAK	IA. 48	02	NONE	02S NW/C 21-72-38	1740	0.6	1.0	0.75	0.7	000.5 +
450.24	073684E	014200	69 BN	RED OAK	IA. 48	02	00003.49	05S NW/C 16-72-38	2680	0.6	1.0	0.80	0.7	000.5 +
12.32	073692T	035090	69 BN	RED OAK		08	00007.28	60E NW/C 34-73-38	44	1.0	1.0	0.80	0.7	000.5 +
90.72	073693A	039080	69 BN	RED OAK		04	00007.32	65E75S NW/C 27-73-38	162	1.0	2.0	0.80	0.7	000.5 +
25.20	073702W	039060	69 BN	ELLIOTT		04	00011.17	50E90S NW/C 12-73-38	90	1.0	1.0	0.80	0.7	000.5 +
173.04	073704K	014210	69 BN	ELLIOTT	IA. 48	02	00012.08	64E NW/C 12-73-38	1030	0.6	1.0	0.80	0.7	000.5 +
116.62	073705S	102960	69 BN	ELLIOTT		08	00012.26	FIFTH ST	392	1.0	1.0	0.85	0.7	000.5 +
386.45	073706Y	108950	69 BN	ELLIOTT		08	00012.37	MAIN ST	1299	1.0	1.0	0.85	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
10.08	073707F	039050	69 BN	ELLIOTT		08	00013.05	75E NW/C W-73-38	36	1.0	1.0	0.80	0.7	000.5 +
21.00	073710N	050990	78 BN	ELLIOTT	666	08	00014.04	80E NW/C 36-74-38	75	1.0	1.0	0.80	0.7	000.5 +
11.76	073712C	021280	15 BN	GRISWOLD		08	00015.05	05S NW/C 30-74-37	21	1.0	2.0	0.80	0.7	000.5 +
0.00	073713J	021290	15 BN	GRISWOLD		08	00015.08	01E NW/C 30-74-37	0	1.0	1.0	0.80	0.7	000.5 +
5.88	073714R	021300	15 BN	GRISWOLD		08	00015.60	15E 50S NW/C 19-74-37	21	1.0	1.0	0.80	0.7	000.5 +
14.00	073719A	021310	15 BN	GRISWOLD		08	00017.94	85E 20S NW/C 7-74-37	50	1.0	1.0	0.80	0.7	000.5 +
116.62	073720U	094740	15 BN	GRISWOLD		08	00018.27	FIFTH ST	392	1.0	1.0	0.85	0.7	000.5 +
999999.99	073723P	094750	15 BN	CUMBERLAND		08	00046.88	JACKSON ST.	342	0.0	1.0	0.85	0.7	000.5 *
42.67	073724W	006120	15 BN	CUMBERLAND		08	00046.45	50E NW/C 27-75-35	127	1.0	1.2	0.80	0.7	000.5 +
14.28	073725D	021640	15 BN	CUMBERLAND		08	00045.96	89S NW/C 23-75-35	51	1.0	1.0	0.80	0.7	000.5 +
22.12	073726K	021650	15 BN	CUMBERLAND		08	00045.17	75E NW/C 26-75-35	79	1.0	1.0	0.80	0.7	000.5 +
3.36	073727S	021660	15 BN	CUMBERLAND		08	00044.82	10S NW/C 25-75-35	12	1.0	1.0	0.80	0.7	000.5 +
13.44	073728Y	021670	15 BN	MASSENA		08	00043.77	50S NW/C 30-75-34	48	1.0	1.0	0.80	0.7	000.5 +
243.60	073729F	006110	15 BN	MASSENA	IA. 92	02	00042.97	59E NW/C 31-75-34	1450	0.6	1.0	0.80	0.7	000.5 +
11.48	073730A	021680	15 BN	MASSENA		08	00042.50	25S NW/C 32-75-34	41	1.0	1.0	0.80	0.7	000.5 +
81.98	073732N	136880	15 BN	MASSENA		08		FIRST ST	244	1.0	1.2	0.80	0.7	000.5 +
81.98	073732W	136860	15 BN	MASSENA		08		FIRST ST	244	1.0	1.2	0.80	0.7	000.5 +
101.74	073733V	094760	15 BN	MASSENA		08	00041.03	MAIN ST.	342	1.0	1.0	0.85	0.7	000.5 +
8.40	073735J	021700	15 BN	MASSENA		08	00039.40	52S NW/C 35-75-34	30	1.0	1.0	0.80	0.7	000.5 +
21.84	073736R	021710	15 BN	ALBURNETT		08	00038.27	10S NW/C 36-75-34	78	1.0	1.0	0.80	0.7	000.5 +
8.73	073743B	015570	01 BN	BRIDGEWATER		08	00035.93	80S NW/C 32-75-33	26	1.0	1.2	0.80	0.7	000.5 +
14.87	073744H	015560	01 BN	BRIDGEWATER		08	00035.25	MAIN ST.	50	1.0	1.0	0.85	0.7	000.5 +
24.09	073745P	099710	01 BN	BRIDGEWATER		08	00035.12	CO. TK. C. MAPLE ST.	81	1.0	1.0	0.85	0.7	000.5 +
20.49	073747D	015550	01 BN	BRIDGEWATER	N54	08	00033.77	50S NW/C 34-75-33	61	1.0	1.2	0.80	0.7	000.5 +
16.80	073750L	005610	01 BN	FONTANELLE		08	00032.92	50E NW/C 34-75-33	50	1.0	1.2	0.80	0.7	000.5 +

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PE230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
11.20	073752A	023290	01 BN	FONTANELLE	08	00031.39	75E NW/C	26-75-33	40	1.0	1.0	0.80	0.7	000.5 +	
6.72	073755V	015620	01 BN	FONTANELLE	08	00029.74	20S NW/C	19-75-32	24	1.0	1.0	0.80	0.7	000.5 +	
280.24	073759X	109690	01 BN	FONTANELLE	IA-92	02	00028.73	WEST WASHINGTON	1570	0.6	1.0	0.85	0.7	000.5 +	
109.20	073760S	051090	88 BN	CRESTON	03	00001.45	TOWNLINE ST		390	1.0	1.0	0.80	0.7	000.5 +	
6.44	073762F	051080	88 BN	CRESTON	08	00002.56	75E NW/C31	73-30	23	1.0	1.0	0.80	0.7	000.5 +	
33.93	073763M	051070	88 BN	CRESTON	08	00003.15	50S NW/C29	73-30	101	1.0	1.2	0.80	0.7	000.5 +	
6.72	073764U	051060	88 BN	CRESTON	08	00003.64	09E NW/C29	73-30	24	1.0	1.0	0.80	0.7	000.5 +	
25.53	073766H	051050	88 BN	CRESTON	08	00004.01	70S NW/C20	73-30	76	1.0	1.2	0.80	0.7	000.5 +	
139.44	073767P	051040	88 BN	CRESTON	04	00004.93	40E 10SNW/C19	73-30	415	1.0	1.2	0.80	0.7	000.5 +	
250.65	073769D	051030	88 BN	CRESTON	04	00005.58	50S NW/C18	73-30	746	1.0	1.2	0.80	0.7	000.5 +	
22.12	073772L	051020	88 BN	CRESTON	H20	04	00007.21	37E NW/C12	73-31	79	1.0	1.0	0.80	0.7	000.5 +
9.07	073774A	051000	98 BN	CRESTON	08	00008.22	87E NW/C2	73-31	27	1.0	1.2	0.80	0.7	000.5 +	
22.12	073775G	051010	88 BN	CRESTON	08	00008.28	06S NW/C1	73-31	79	1.0	1.0	0.80	0.7	000.5 +	
12.32	073779J	015370	01 BN	ORIENT	08	00009.43	50E NW/C	35-74-31	44	1.0	1.0	0.80	0.7	000.5 +	
10.75	073781K	015380	01 BN	ORIENT	08	00010.07	53S NW/C	26-74-31	32	1.0	1.2	0.80	0.7	000.5 +	
3.36	073783Y	015390	01 BN	ORIENT	08	00010.75	70E NW/C	27-74-31	12	1.0	1.0	0.80	0.7	000.5 +	
191.52	073784F	015400	01 BN	ORIENT	04	00011.79	CO RD G-61		570	1.0	1.2	0.80	0.7	000.5 +	
70.00	073785M	117230	01 BN	ORIENT	08	00012.07	SPRAGUE ST		250	1.0	1.0	0.80	0.7	000.5 +	
62.47	073786U	117220	01 BN	ORIENT	08	00012.16	SCHOOL ST.		210	1.0	1.0	0.85	0.7	000.5 +	
190.40	073787B	015410	01 BN	ORIENT	08	00012.27	BROAD ST		640	1.0	1.0	0.85	0.7	000.5 +	
42.00	073789P	117200	01 BN	ORIENT	08	00012.47	POPLAR ST		150	1.0	1.0	0.80	0.7	000.5 +	
14.84	073790J	015420	01 BN	ORIENT	08	00012.66	JACKSON RD.		53	1.0	1.0	0.80	0.7	000.5 +	
15.40	073793E	015430	01 BN	ORIENT	08	00013.65	09E NW/C	16-74-31	55	1.0	1.0	0.80	0.7	000.5 +	
1.68	073794L	015440	01 BN	ORIENT	08	00013.84	85S NW/C	9-74-31	5	1.0	1.2	0.80	0.7	000.5 +	
6.44	073795T	015450	01 BN	ORIENT	08	00014.84	30E NW/C	8-74-31	23	1.0	1.0	0.80	0.7	000.5 +	

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P6230560 01/15/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1.40	073796A	015460	01	BN	GREENFIELD		08	00015.88	50E NW/C 5-74-31	5	1.0	1.0	0.80	0.7	000.5 +
184.80	073798N	005620	01	BN	GREENFIELD	IA. 25	02	00016.54	65S NW/C 32-75-31	1100	0.6	1.0	0.80	0.7	000.5 +
3.36	073801U	015470	01	BN	GREENFIELD		08	00017.70	25E NW/C 31-75-31	12	1.0	1.0	0.80	0.7	000.5 +
30.57	073804P	015480	01	BN	GREENFIELD		08	00018.35	35S NW/C 30-75-31	91	1.0	1.2	0.80	0.7	000.5 +
6.72	073807K	015490	01	BN	GREENFIELD		08	00019.53	54S NW/C 19-75-31	20	1.0	1.2	0.80	0.7	000.5 +
29.56	073808S	015500	01	BN	GREENFIELD		08	00019.60	4E50S NW/C 19-75-31	88	1.0	1.2	0.80	0.7	000.5 +
42.56	073809Y	015510	01	BN	GREENFIELD	N50	08	00020.01	50E30S NW/C 19-75-31	152	1.0	1.0	0.80	0.7	000.5 +
99.66	073810T	015520	01	BN	GREENFIELD		08	00021.01	50E50S NW/C 18-75-31	335	1.0	1.0	0.85	0.7	000.5 +
219.40	073811A	126010	01	BN	GREENFIELD		08	00021.13	S.W. 2ND ST.	653	1.0	1.2	0.80	0.7	000.5 +
30.91	073813N	015530	01	BN	GREENFIELD		08	00021.78	30S NW/C 18-75-31	92	1.0	1.2	0.80	0.7	000.5 +
28.00	073818X	133300	01	BN	GREENFIELD		08	00023.18	GOLF COURSE RD.	100	1.0	1.0	0.80	0.7	000.5 +
4.70	073821F	015590	01	BN	FONTANELLE	N77	08	00025.55	25S NW/C 22-75-32	14	1.0	1.2	0.80	0.7	000.5 +
14.00	073822M	015600	01	BN	FONTANELLE		08	00025.87	75E50S NW/C 21-75-32	50	1.0	1.0	0.80	0.7	000.5 +
233.80	073829K	015610	01	BN	FONTANELLE		04	00028.45	1ST ST.	835	1.0	1.0	0.80	0.7	000.5 +
31.64	073830E	109700	01	BN	FONTANELLE		08	00028.54	W-BENTON	113	1.0	1.0	0.80	0.7	000.5 +
115.76	073989Y	095170	36	BN	SHENANDOAH		08		40E NW/C 25-69-40	441	1.0	1.0	0.75	0.7	000.5 +
999999.99	074018P	119070	69	BN	RED OAK		12		4TH ST	550	0.0	1.0	0.75	0.7	000.5 *
164.06	074019W	119060	69	BN	RED OAK		08	NONE	3RD ST	625	1.0	1.0	0.75	0.7	000.5 +
162.22	074020R	119040	69	BN	RED OAK		08	NONE	2ND ST	618	1.0	1.0	0.75	0.7	000.5 +
1254.75	074021X	091940	69	BN	RED OAK	IA. 48	02	NONE	BROADWAY	4780	1.0	1.0	0.75	0.7	000.5 +
7833.60	074044E	117480	20	BN	OSCEOLA		08	00359.72	E. AYERS	384	1.0	1.2	1.00	1.0	017.0
232.94	074045L	117470	20	BN	OSCEOLA		08	NONE	E. AYERS	783	1.0	1.0	0.85	0.7	000.5 +
8527.20	074046T	090570	20	BN	OSCEOLA	US#69	02	00359.96	MAIN ST.	4180	0.1	1.2	1.00	1.0	017.0
107.52	074047A	117490	20	BN	OSCEOLA		08	NONE	MCKINLEY ST	384	1.0	1.0	0.80	0.7	000.5 +
999999.99	074048G	117500	20	BN	OSCEOLA		08	NONE	SHAW ST.	783	0.0	1.0	0.80	0.7	000.5 *

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32.76	074049N	048320	20 BN	OSCEOLA	08			14E NW/C 17-72-25	117	1.0	1.0	0.80	0.7	000.5 +
1360.00	074050H	048100	20 BN	OSCEOLA	08	00359.02		15S NW/C 16-72-25	80	1.0	1.0	1.00	1.0	017.0
136.00	074054K	048120	20 BN	OSCEOLA	08	00356.61		30S NW/C 23-72-25	8	1.0	1.0	1.00	1.0	017.0
1346.40	074055S	048130	20 BN	OSCEOLA	08	00355.75		50S NW/C 24-72-25	99	1.0	1.0	0.80	1.0	017.0
163.20	074056Y	034900	20 BN	OSCEOLA	08	00355.50		25E02S NW/C 25-72-25	12	1.0	1.0	0.80	1.0	017.0
550.30	074057F	009140	20 BN	OSCEOLA	08	00354.71		50S NW/C 19-72-24	45	1.0	1.0	0.80	0.9	017.0
139.40	074060N	048220	20 BN	WOODBURN	08	00350.65		50E23S NW/C 27-72-24	82	0.1	1.0	1.00	1.0	017.0
1785.00	074061V	000240	20 BN	WOODBURN	08	00350.32		MILL ST	105	1.0	1.0	1.00	1.0	017.0
244.30	074062C	048210	20 BN	WOODBURN	08	00351.45		98E NW/C 28-72-24	15	1.0	1.2	0.80	1.0	017.0
146.88	074064R	048190	20 BN	WOODBURN	08	00352.44		85S NW/C 21-72-24	12	1.0	1.0	0.80	0.9	017.0
97.92	074066E	048160	20 BN	OSCEOLA	08	00354.56		25S NW/C 30-72-24	8	1.0	1.0	0.80	0.9	017.0
1346.40	074067L	048140	20 BN	OSCEOLA	08	00355.58		90S NW/C 24-72-25	99	1.0	1.0	0.80	1.0	017.0
5100.00	074070U	048090	20 BN	OSCEOLA	08	00360.77		S. RIDGE RD.	300	1.0	1.0	1.00	1.0	017.0
2176.00	0740718	048080	20 BN	OSCEOLA	08	00361.28		JIMMY DEAN AVE.	128	1.0	1.0	1.00	1.0	017.0
459.00	074073P	048070	20 BN	OSCEOLA	08	00362.86		50E48S NW/C 23-72-26	27	1.0	1.0	1.00	1.0	017.0
255.00	074074W	006200	20 BN	OSCEOLA	08	00363.86		50E30S NW/C 22-72-26	15	1.0	1.0	1.00	1.0	017.0
1054.00	074075D	048060	20 BN	OSCEOLA	08	00364.42		99S NW/C 15-72-26	62	1.0	1.0	1.00	1.0	017.0
1292.00	074076K	048050	20 BN	MURRAY	08	00365.50		50S NW/C 16-72-26	76	1.0	1.0	1.00	1.0	017.0
958.30	074077S	048040	20 BN	MURRAY	08	00366.88		70E NW/C 18-72-26	47	1.0	1.2	1.00	1.0	017.0
958.30	074078Y	048030	20 BN	MURRAY	08	00367.22		30E80S NW/C 7-72-26	47	1.0	1.2	1.00	1.0	017.0
1040.40	074079F	048020	20 BN	MURRAY	08	00367.57		50S NW/C 7-72-26	51	1.0	1.2	1.00	1.0	017.0
544.00	074081G	048010	20 BN	MURRAY	08	00368.83		10S NW/C 12-72-27	32	1.0	1.0	1.00	1.0	017.0
3723.00	074084C	115960	20 BN	MURRAY	08	00370.35		TROY ST	219	1.0	1.0	1.00	1.0	017.0
2208.30	074085J	048000	20 BN	MURRAY	08	00370.79		MAPLE	1299	0.1	1.0	1.00	1.0	017.0
3723.00	074086R	115980	20 BN	MURRAY	08	00370.85		SHERMAN ST	219	1.0	1.0	1.00	1.0	017.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
294.10	074087X	047990	20 BN	MURRAY	04	00370	97	98S NW/C 10-72-27	173	0.1	1.0	1.00	1.0	017.0	
544.00	074091M	047980	20 BN	THAYER	08	00374	05	25S NW/C 18-72-27	32	1.0	1.0	1.00	1.0	017.0	
153.00	074094H	051310	88 BN	THAYER	08	00376	06	MAIN ST THIRD AVE	90	0.1	1.0	1.00	1.0	017.0	
391.00	074097D	000190	88 BN	THAYER	08	00378	81	50E40S NW/C 20-72-28	23	1.0	1.0	1.00	1.0	017.0	
999999.99	074104L	051250	88 BN	AFTON	08	00387	36	30S NW/C 13-72-30	4	0.0	1.0	1.00	1.0	017.0 *	
408.00	074105T	051240	88 BN	CRESTON	08	00389	51	90S NW/C 10-72-30	20	1.0	1.2	1.00	1.0	017.0	
272.00	074107G	051230	88 BN	CRESTON	08	00390	76	10S NW/C 9-72-30	16	1.0	1.0	1.00	1.0	017.0	
20.16	074108N	094980	68 BN	ALBIA	08	00000	70	65E40S NW/C 16-72-17	18	1.0	1.0	0.80	0.7	002.0	
20.16	074109V	009350	68 BN	ALBIA	08	00000	88	42E30S NW/C 16-72-17	18	1.0	1.0	0.80	0.7	002.0	
212.80	074112D	040620	68 BN	ALBIA	T31	08	00001	88	80E 50S NW/C 8-72-17	190	1.0	1.0	0.80	0.7	002.0
80.64	074117M	040600	68 BN	ALBIA	08	00003	86	70E NW/C 6-72-17	60	1.0	1.2	0.80	0.7	002.0	
4.48	074119B	040590	68 BN	LOVILIA	08	00004	57	50E 75SNW/C 31-73-17	4	1.0	1.0	0.80	0.7	002.0	
67.20	074122J	040580	68 BN	LOVILIA	08	00005	83	40E 50SNW/C 25-73-18	50	1.0	1.2	0.80	0.7	002.0	
24.19	074125E	000640	68 BN	LOVILIA	08	00006	76	85E 75S NW/C 23-73-18	18	1.0	1.2	0.80	0.7	002.0	
50.40	074129G	040570	68 BN	LOVILIA	08	00007	86	45E 75SNW/C 14-73-18	45	1.0	1.0	0.80	0.7	002.0	
706.86	074131H	040560	68 BN	LOVILIA	08	00008	65	EAST 14TH ST.	594	1.0	1.0	0.85	0.7	002.0	
261.80	074132P	040550	68 BN	LOVILIA	H16	04	00008	91	E 19TH	220	1.0	1.0	0.85	0.7	002.0
260.61	074133W	113330	68 BN	LOVILIA	08	00009	12	EAST 22ND ST	219	1.0	1.0	0.85	0.7	002.0	
64.96	074135K	040540	68 BN	LOVILIA	H16	08	00009	70	98E NW/C 10-73-18	58	1.0	1.0	0.80	0.7	002.0
245.28	074139M	110720	63 BN	HARVEY	08	00022	85	MAIN ST	219	1.0	1.0	0.80	0.7	002.0	
399.16	074140G	128400	63 BN	HARVEY	08	00022	89	MAIN ST.	594	0.6	1.0	0.80	0.7	002.0	
168.00	074141N	013960	63 BN	HARVEY	08	00023	13	40S NW/C 10-75-18	250	0.6	1.0	0.80	0.7	002.0	
324.80	074142V	049420	63 BN	HARVEY	T17	04	00024	24	97S NW/C 4-75-18	290	1.0	1.0	0.80	0.7	002.0
134.40	074146X	049400	63 BN	HARVEY	08	00025	56	63E85S NW/C 6-75-18	120	1.0	1.0	0.80	0.7	002.0	
728.00	074152B	049380	63 BN	KNOXVILLE	03	00030	60	40S NW/C 9-75-19	650	1.0	1.0	0.80	0.7	002.0	

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
11.20	074153H	132780	63 BN	KNOXVILLE		08	00030.85	75E 47S NW/C 8-75-19	10	1.0	1.0	0.80	0.7	002.0
86.24	074155W	000580	63 BN	KNOXVILLE		08	00034.40	50E20S NW/C 2-75-20	77	1.0	1.0	0.80	0.7	002.0
11.20	074157K	049370	63 BN	KNOXVILLE		08	00035.35	48E98S NW/C 34-76-20	10	1.0	1.0	0.80	0.7	002.0
54.88	074165C	049320	63 BN	PLEASANTVILLE		08	00040.24	30E NW/C 25-76-21	49	1.0	1.0	0.80	0.7	002.0
22.40	074166J	049310	63 BN	PLEASANTVILLE		08	00042.07	80S NW/C 14-76-21	20	1.0	1.0	0.80	0.7	002.0
887.04	074167R	049300	63 BN	PLEASANTVILLE	640	04	00042.51	JASPER ST.	1100	0.6	1.2	0.80	0.7	002.0
510.72	074170Y	049290	63 BN	PLEASANTVILLE		08	00043.57	70S NW/C 10-76-21	380	1.0	1.2	0.80	0.7	002.0
35.84	074172M	049280	63 BN	PLEASANTVILLE		08	00045.48	10E NW/C 4-76-21	32	1.0	1.0	0.80	0.7	002.0
100.80	074173U	049270	63 BN	PLEASANTVILLE	626	08	00046.61	65E NW/C 32-77-21	90	1.0	1.0	0.80	0.7	002.0
406.98	074358B	096990	36 BN	HAMBURG		08	00165.06	50E15S NW/C 9-70-43	133	1.0	1.0	0.85	0.9	004.0
113.83	074359H	029080	36 BN	HAMBURG	110	04	00165.21	51E NW/C 9-70-43	372	0.1	1.0	0.85	0.9	004.0
135.36	074363X	132580	65 BN	PACIFIC JUNCTION		08	00166.93	45E25S NW/C 33-71-43	47	1.0	1.0	0.80	0.9	004.0
169.92	074366T	050170	65 BN	PACIFIC JUNCTION		08	00169.23	37E90S NW/C 16-71-43	59	1.0	1.0	0.80	0.9	004.0
76.50	074371P	050140	65 BN	PACIFIC JUNCTION		08	00173.61	20E50S NW/C 28-72-43	25	1.0	1.0	0.85	0.9	004.0
612.00	074373D	094570	65 BN	PACIFIC JUNCTION		08	00475.32	LINCOLN AVE.	200	1.0	1.0	0.85	0.9	004.0
1128.96	074374K	118180	65 BN	PACIFIC JUNCTION		08	00475.39	GLEASON AVE.	392	1.0	1.0	0.80	0.9	004.0
230.40	074375S	094580	65 BN	PACIFIC JUNCTION		08	00475.67	GOLD AVE.	80	1.0	1.0	0.80	0.9	004.0
80.64	074377F	050120	65 BN	PACIFIC JUNCTION		08	00477.22	80E NW/C 17-72-43	28	1.0	1.0	0.80	0.9	004.0
72.00	074379U	050110	65 BN	PACIFIC JUNCTION		08	00477.59	70E65S NW/C 8-72-43	25	1.0	1.0	0.80	0.9	004.0
72.00	074382C	050090	65 BN	PACIFIC JUNCTION		08	00479.18	38E NW/C 5-72-43	25	1.0	1.0	0.80	0.9	004.0
20.16	074386E	050080	65 BN	PACIFIC JUNCTION		08	00481.55	20E63S NW/C 20-73-43	7	1.0	1.0	0.80	0.9	004.0
192.96	074388T	050070	65 BN	PACIFIC JUNCTION		08	00482.63	35E50S NW/C 17-73-43	67	1.0	1.0	0.80	0.9	004.0
224.64	074392H	050060	65 BN	COUNCIL BLUFFS	IA. 370	02	00484.47	35E75S NW/C 5-73-43	780	0.1	1.0	0.80	0.9	004.0
4.03	074396K	050950	78 BN	COUNCIL BLUFFS	L31	08	00488.23	25E NW/C 20-74-43	4	0.6	1.2	0.80	0.7	002.5
1233.79	074402L	094440	78 BN	COUNCIL BLUFFS		08	00490.45	35TH AVE	384	1.0	1.2	0.85	0.7	004.5

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P6230560 01/16/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA																			
						HAZARD INDEX LIST										+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN										
7545.03	074403T	135570	78	BN	COUNCIL BLUFFS	03	00490-60		S EXPRESSWAY	9581	0.6	1.0	0.75	0.7	002.5										
2454.90	074404A	135920	78	BN	COUNCIL BLUFFS	03	00489-70		32ND AVE	1169	1.0	1.0	0.75	0.7	004.0										
102.81	074503X	006690	36	BN	HAMBURG	08	00141-24		75S NW/C 27-67-42	280	0.1	1.2	0.85	0.9	004.0										
46.81	074504E	006650	36	BN	HAMBURG	08	00141-93		80E40S NW/C 28-67-42	153	0.1	1.0	0.85	0.9	004.0										
499.73	074505L	029270	36	BN	HAMBURG	IA 333	02	00142-73	15E NW/C 28-67-42	1446	0.1	1.2	0.80	0.9	004.0										
252.28	074506T	029260	36	BN	HAMBURG	08	00143-22		80E75S NW/C 20-67-42	73	1.0	1.2	0.80	0.9	004.0										
145.15	074508G	029240	36	BN	HAMBURG	08	00147-20		NW/C 12-67-43	70	0.6	1.2	0.80	0.9	004.0										
100.98	074511P	096960	36	BN	HAMBURG	08	00149-38		75E55S NW/C 34-68-43	33	1.0	1.0	0.85	0.9	004.0										
489.02	074562T	029190	36	BN	THURMAN	J34	04	00154-01	10E25S NW/C 8-68-43	283	0.6	1.0	0.80	0.9	004.0										
123.84	074564G	029180	36	BN	THURMAN	08	00155-23		69E NW/C 32-69-43	43	1.0	1.0	0.80	0.9	004.0										
4.89	074565N	096980	36	BN	THURMAN	08	00155-64		70E60S NW/C 29-69-43	16	0.1	1.0	0.85	0.9	004.0										
400.39	074966V	029170	36	BN	THURMAN	J26	08	00156-23	75E NW/C 29-69-43	232	0.6	1.0	0.80	0.9	004.0										
881.28	074970K	029130	36	BN	HAMBURG	L45	02	00162-46	50S NW/C 33-70-43	480	0.6	1.0	0.85	0.9	004.0										
62.20	074971S	029110	36	BN	HAMBURG	08	00162-46		15E75S NW/C 21-70-43	36	0.6	1.0	0.80	0.9	004.0										
115.20	074975U	029100	36	BN	HAMBURG	08	00163-55		48E70S NW/C 16-70-43	40	1.0	1.0	0.80	0.9	004.0										
28.80	074976B	137290	36	BN	HAMBURG	08	00164-21		CO RD	10	1.0	1.0	0.80	0.9	004.0										
118.38	075109Y	136120	97	BN	SIoux CITY	08			CHAMBERS	451	1.0	1.0	0.75	0.7	000.5 +										
999999.99	078027C	139110	56	BN	MONTROSE	09	00186-50		LOCAL (OFF RD X28)	8	0.0	1.0	0.80	0.7	000.5 *										
7.84	078028J	139120	56	BN	MONTROSE	09	00187-00		LOCAL (OFF X28)	28	1.0	1.0	0.80	0.7	000.5 +										
765.00	078030K	115600	56	BN	MONTROSE	08	00189-15		MAIN	250	1.0	1.0	0.85	0.9	004.0										
2115.22	078031S	115610	56	BN	MONTROSE	08	00189-23		CHESTNUT	553	1.0	1.0	0.85	0.9	005.0										
100.80	078032Y	049330	56	BN	MONTROSE	08	00191-05		25E 45S NW/C 34-67-5	35	1.0	1.0	0.80	0.9	004.0										
581.76	078035U	049050	56	BN	FORT MADISON	08	00191-74		20E NW/C 34-67-5	202	1.0	1.0	0.80	0.9	004.0										
0.00	078036B	139100	56	BN	FORT MADISON	00	00192-25		95E40S NW-C 28-67-05	0	0.6	1.0	0.80	0.9	004.0										
1624.32	078038P	049030	56	BN	FORT MADISON	J62	04	00193-32	65E 50S NW/C 21-67-5	940	0.6	1.0	0.80	0.9	004.0										

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 HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
224.64	078040R	049020	56 BN	FORT MADISON	08	00193.82	50E NW/C 21-67-5	65	1.0	1.2	0.80	0.9	004.0
224.00	078041X	048980	56 BN	FORT MADISON	08	00194.92	30E NW/C 16-67-5	100	1.0	1.0	0.80	0.7	004.0
345.60	078046V	048960	56 BN	FORT MADISON	08	00196.95	25E 50S NW/C 11-67-5	200	0.6	1.0	0.80	0.9	004.0
1036.80	078050W	015860	56 BN	FORT MADISON	08	00198.19	50E 50S NW/C 12-67-5	600	0.6	1.0	0.80	0.9	004.0
756.00	078051D	016570	56 BN	FORT MADISON	08	00198.68	50S NW/C 7-67-4	150	1.0	1.0	0.80	0.9	007.0
340.20	078052K	129670	56 BN	FORT MADISON	J50	08	00001.03 02E60S NW/C 20-68-3	540	0.6	1.0	0.75	0.7	002.0
45.90	078061J	006480	29 BN	BURLINGTON	08	00213.90	15E15S NW/C 36-69-3	60	1.0	1.0	0.85	0.9	001.0
7.20	078070H	006490	29 BN	BURLINGTON	08	00211.76	33-69-3	10	1.0	1.0	0.80	0.9	001.0
194.40	078274U	048850	56 BN	FORT MADISON	08	00210.28	75E 50S NW/C 5-68-3	270	1.0	1.0	0.80	0.9	001.0
37.48	078275B	048860	56 BN	FORT MADISON	08	00209.72	50E NW/C 8-68-3	490	0.1	1.0	0.85	0.9	001.0
70.38	078276H	048870	56 BN	FORT MADISON	08	00208.62	05E NW/C 17-68-3	23	1.0	1.0	0.85	0.9	004.0
933.12	078279D	048880	56 BN	FORT MADISON	J50	08	00206.74 40E 75S NW/C 19-68-3	540	0.6	1.0	0.80	0.9	004.0
999999.99	078676B	136880	56 BN	KEOKUK	08	00183.10	50E10S NW/C 1-65-5	90	0.0	1.0	0.80	0.9	004.0 *
2583.00	078991S	101820	59 BN	CHARITON	03	00000.80	OSCEOLA ST.	1640	1.0	1.0	0.75	0.7	003.0
77.49	079037L	0	88 BN	CRESTON	12			246	1.0	1.2	0.75	0.7	000.5 +
212.50	079040U	048570	51 BN	LOCKRIDGE	04	00248.43	98S NW/C 30-72-8	125	0.1	1.0	1.00	1.0	017.0
1309.00	079045D	132900	51 BN	LOCKRIDGE	08	00246.45	90E 45S NW/C 32-72-8	77	1.0	1.0	1.00	1.0	017.0
663.00	079049F	048610	51 BN	ROME	08	00243.01	35E 80S NW/C 36-72-8	39	1.0	1.0	1.00	1.0	017.0
108.00	079051G	000730	44 BN	ROME	08	00242.28	90S NW/C 31-72-7	60	0.1	1.0	1.00	1.0	018.0
340.00	079060F	032020	44 BN	MOUNT PLEASANT	08	00234.30	75E05S NW/C 8-71-6	200	0.1	1.0	1.00	1.0	017.0
391.00	079075V	040670	68 BN	ALBIA	08	00310.74	60E 70SNW/C 34-72-18	23	1.0	1.0	1.00	1.0	017.0
42.50	079080S	040640	68 BN	MELROSE	T13	04	00314.37 50E 90S NW/C 6-71-18	25	0.1	1.0	1.00	1.0	017.0
0.00	079087P	095010	20 BN	WOODBURN	08	00349.22	50S NW/C 25-72-24	0	1.0	1.0	1.00	1.0	017.0
731.00	079089D	040630	68 BN	MELROSE	04	00318.81	TRALEE ST	430	0.1	1.0	1.00	1.0	017.0
340.00	079091E	003390	59 BN	LUCAS	08	00346.97	50E75S NW/C 20-72-23	20	1.0	1.0	1.00	1.0	017.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
85.00	079092L	035330	59 BN	LUCAS	08	00347.50	97S NW/C	20-72-23	5	1.0	1.0	1.00	1.0	017.0	
646.00	079093T	035340	59 BN	LUCAS	08	00345.96	70S NW/C	21-72-23	38	1.0	1.0	1.00	1.0	017.0	
323.00	079094A	035350	59 BN	LUCAS	08	00345.21	75E 50S NW/C	21-72-23	19	1.0	1.0	1.00	1.0	017.0	
204.00	079099J	001140	59 BN	LUCAS	08	00341.84	10E 75S NW/C	18-72-22	100	0.1	1.2	1.00	1.0	017.0	
408.00	079100B	035390	59 BN	LUCAS	08	00340.30	50E 50S NW/C	17-72-22	30	1.0	1.0	0.80	1.0	017.0	
306.00	079101H	035410	59 BN	CHARITON	08	00336.10	50E 65S NW/C	13-72-22	150	0.1	1.2	1.00	1.0	017.0	
1008.00	079103W	035420	59 BN	CHARITON	03	00335.35	CURTIS		560	0.1	1.0	1.00	1.0	018.0	
3825.00	079104D	097150	59 BN	CHARITON	03	00334.47	AUBURN AVE		2500	0.1	1.0	1.00	0.9	017.0	
459.00	079105K	101740	59 BN	CHARITON	08	00334.33	ROLAND AVE		300	0.1	1.0	1.00	0.9	017.0	
1530.00	079106S	101750	59 BN	CHARITON	08	00334.28	BRADEN		1000	0.1	1.0	1.00	0.9	017.0	
1224.00	079108F	101760	59 BN	CHARITON	08	00333.99	LINDEN		800	0.1	1.0	1.00	0.9	017.0	
991.44	079112V	001200	59 BN	CHARITON	03	00333.59	EIGHTH ST		540	0.1	1.2	1.00	0.9	017.0	
862.92	079113C	101770	59 BN	CHARITON	03	00333.42	SEVENTH		470	0.1	1.2	1.00	0.9	017.0	
6536.16	079115R	035430	59 BN	CHARITON	04	00330.05	50E 80S NW/C	29-72-21	356	1.0	1.2	1.00	0.9	017.0	
163.20	079117E	035440	59 BN	CHARITON	04	00331.48	6SE NW/C	4-71-21	80	0.1	1.2	1.00	1.0	017.0	
170.00	079118L	035450	59 BN	CHARITON	08	00330.98	20S NW/C	3-71-21	10	1.0	1.0	1.00	1.0	017.0	
51.00	079119T	035460	59 BN	RUSSELL	08	00330.44	50E 43S NW/C	3-71-21	30	0.1	1.0	1.00	1.0	017.0	
680.00	079120M	035470	59 BN	RUSSELL	08	00329.82	65S NW/C	2-71-21	40	1.0	1.0	1.00	1.0	017.0	
918.00	079121U	000800	59 BN	RUSSELL	08	00328.85	75S NW/C	1-71-21	54	1.0	1.0	1.00	1.0	017.0	
204.00	079122B	035480	59 BN	RUSSELL	H40	04	00328.32	35E 60S NW/C	1-71-21	120	0.1	1.0	1.00	1.0	017.0
469.20	079123H	035490	59 BN	RUSSELL	SS0	04	00327.73	40S NW/C	6-71-20	276	0.1	1.0	1.00	1.0	017.0
2040.00	079124P	119730	59 BN	RUSSELL	08	00327.47	FRYER ST.		120	1.0	1.0	1.00	1.0	017.0	
3723.00	079125W	119740	59 BN	RUSSELL	08	00327.30	GARFIELD		219	1.0	1.0	1.00	1.0	017.0	
1445.00	079126D	013850	59 BN	RUSSELL	IA. 97	02	00326.96	PRAIRIE ST.	850	0.1	1.0	1.00	1.0	017.0	
3740.00	079129Y	119750	59 BN	RUSSELL	08	00326.75	HIGHLAND ST		220	1.0	1.0	1.00	1.0	017.0	

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
85.00	079130T	035500	59 BN	RUSSELL		08	00325.65	90S NW/C 33-72-20	5	1.0	1.0	1.00	1.0	017.0
459.00	079132G	035520	59 BN	MELROSE		08	00322.69	75E20S NW/C 2-71-20	27	1.0	1.0	1.00	1.0	017.0
85.00	079133N	035530	59 BN	MELROSE		08	00321.75	50E60S NW/C 1-71-20	50	0.1	1.0	1.00	1.0	017.0
221.00	079137R	002960	68 BN	MELROSE	S63	08	00319.85	50E 75S NW/C 5-71-19	130	0.1	1.0	1.00	1.0	017.0
1292.00	079140Y	000610	68 BN	ALBIA		08	00299.93	50E 75S NW/C 6-72-16	95	1.0	1.0	0.80	1.0	017.0
435.20	079143U	040990	68 BN	ALBIA		08	00298.41	48E NW/C 5-72-16	32	1.0	1.0	0.80	1.0	017.0
285.60	079145H	004080	68 BN	ALBIA	T55	08	00295.62	07S NW/C 35-73-16	35	0.6	1.0	0.80	1.0	017.0
5222.40	079147W	097470	68 BN	ALBIA		08	00304.44	H ST	384	1.0	1.0	0.80	1.0	017.0
1659.20	079153A	032030	44 BN	MOUNT PLEASANT		03	00231.96	60S NW/C 11-71-6	976	0.1	1.0	1.00	1.0	017.0
249.37	079154G	115810	44 BN	MOUNT PLEASANT		03	NONE	MONROE ST.	950	1.0	1.0	0.75	0.7	000.5 +
93.50	079157C	032040	44 BN	MOUNT PLEASANT		08	00229.83	30S NW/C 18-71-5	55	0.1	1.0	1.00	1.0	017.0
4964.00	079159R	026980	29 BN	MIDDLETOWN		08	00213.93	75E90S NW/C 30-70-3	292	1.0	1.0	1.00	1.0	017.0
510.00	079161S	032070	44 BN	NEW LONDON		08	00226.08	50E40S NW/C 22-71-5	30	1.0	1.0	1.00	1.0	017.0
187.00	079163F	032090	44 BN	NEW LONDON		08	00224.09	25E60S NW/C 25-71-5	11	1.0	1.0	1.00	1.0	017.0
340.00	079170R	026890	29 BN	DANVILLE		08	00221.21	20E50S NW/C 5-70-4	20	1.0	1.0	1.00	1.0	017.0
1360.00	079171X	026900	29 BN	DANVILLE		08	00220.80	50E75S NW/C 5-70-4	80	1.0	1.0	1.00	1.0	017.0
680.00	079172E	026910	29 BN	DANVILLE		08	00220.51	70E NW/C 8-70-4	40	1.0	1.0	1.00	1.0	017.0
355.00	079173L	026920	29 BN	DANVILLE		08	00220.11	30S NW/C 9-70-4	15	1.0	1.0	1.00	1.0	017.0
680.00	079174T	026930	29 BN	DANVILLE		08	00219.80	20E50S NW/C 9-70-4	40	1.0	1.0	1.00	1.0	017.0
1411.00	079177N	026960	29 BN	DANVILLE		08	00217.65	80E NW/C 22-70-4	83	1.0	1.0	1.00	1.0	017.0
1700.00	079181D	026970	29 BN	MIDDLETOWN		08	00215.90	20S NW/C 25-70-4	100	1.0	1.0	1.00	1.0	017.0
1564.00	079187U	027000	29 BN	BURLINGTON		08	00213.15	50E90S NW/C 29-70-3	92	1.0	1.0	1.00	1.0	017.0
170.00	079188B	027010	29 BN	BURLINGTON		08	00212.64	90S NW/C 28-70-3	10	1.0	1.0	1.00	1.0	017.0
4505.00	079189H	027020	29 BN	WEST BURLINGTON		04	00212.07	50E90S NW/C 28-70-3	2650	0.1	1.0	1.00	1.0	017.0
119.00	079190C	027030	29 BN	WEST BURLINGTON		08	00211.63	90S NW/C 27-70-3	7	1.0	1.0	1.00	1.0	017.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
10200.00	079191J	027040	29 BN	WEST BURLINGTON	08	00210.62	90S NW/C 26-70-3		600	1.0	1.0	1.00	1.0	017.0	
8500.00	079192R	027050	29 BN	BURLINGTON	08	00210.13	GEAR AVE		500	1.0	1.0	1.00	1.0	017.0	
999999.99	079193X	094800	29 BN	BURLINGTON	08	NONE	TRACK #119		4500	0.0	1.0	0.75	0.7	000.5 *	
340.00	079232L	032060	44 BN	NEW LONDON	08	00227.39	25E NW/C 21-71-5		20	1.0	1.0	1.00	1.0	017.0	
136.00	079234A	032050	44 BN	NEW LONDON	08	00228.19	50E75S NW/C 17-71-5		80	0.1	1.0	1.00	1.0	017.0	
122.40	079393G	095760	68 BN	ALBIA	08	00301.99	90E 20SNW/C 14-72-17		8	1.0	1.0	1.00	0.9	017.0	
85.00	079394N	040940	68 BN	ALBIA	08	00301.57	25E 10SNW/C 13-72-17		5	1.0	1.0	1.00	1.0	017.0	
306.00	079395V	040950	68 BN	ALBIA	08	00300.86	75E 60SNW/C 12-72-17		15	1.0	1.2	1.00	1.0	017.0	
353.60	079400P	040970	68 BN	ALBIA	T41	08	00298.88	50E 85S NW/C 5-72-16		26	1.0	1.0	0.80	1.0	017.0
489.60	079402D	040980	68 BN	ALBIA	H27	04	00299.18	20E 75S NW/C 4-72-16		180	0.1	2.0	0.80	1.0	017.0
489.60	079403K	045110	68 BN	ALBIA	08	00298.11	25E 73S NW/C 4-72-16		36	1.0	1.0	0.80	1.0	017.0	
285.60	079405Y	041000	68 BN	ALBIA	T55	08	00295.62	15S NW/C 35-73-16		35	0.6	1.0	0.80	1.0	017.0
374.00	079408U	051320	90 BN	CHILLICOTHE	T59	04	00293.61	85S NW/C 30-73-15		220	0.1	1.0	1.00	1.0	017.0
999999.99	079410V	051330	90 BN	CHILLICOTHE	08	00292.07	53E 05SNW/C 32-73-15		42	0.0	1.0	1.00	1.0	017.0 *	
127.50	079411C	051340	90 BN	CHILLICOTHE	08	00291.05	50E 10SNW/C 33-73-15		75	0.1	1.0	1.00	1.0	017.0	
255.00	079413R	051350	90 BN	CHILLICOTHE	08	00290.02	40E 20SNW/C 34-73-15		15	1.0	1.0	1.00	1.0	017.0	
1122.00	079416L	051360	90 BN	CHILLICOTHE	04	00287.39	ELM ST		660	0.1	1.0	1.00	1.0	017.0	
966.00	079425K	004200	90 BN	OTTUMWA	03	00279.15	VINE ST.		690	0.1	1.0	1.00	0.7	020.0	
714.00	079438L	048520	51 BN	FAIRFIELD	08	00251.58	40S NW/C 27-72-9		42	1.0	1.0	1.00	1.0	017.0	
731.00	079439T	048540	51 BN	FAIRFIELD	08	00250.69	42S NW/C 26-72-9		43	1.0	1.0	1.00	1.0	017.0	
408.00	079441U	048550	51 BN	FAIRFIELD	08	00249.59	43S NW/C 25-72-9		24	1.0	1.0	1.00	1.0	017.0	
85.68	079442B	048560	51 BN	FAIRFIELD	08	00249.30	40E 50S NW/C 25-72-9		42	0.1	1.2	1.00	1.0	017.0	
285.12	082324C	035980	60 BN	HILLS	08	00147.20	75E NW/C 14-100-47		66	1.0	1.0	0.80	0.9	006.0	
280.80	082325J	035990	60 BN	LESTER	08	00148.25	02E NW/C 24-100-47		65	1.0	1.0	0.80	0.9	006.0	
289.17	082327X	036000	60 BN	LESTER	A18	08	00150.31	50E NW/C 36-100-47		63	1.0	1.0	0.85	0.9	006.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN		
4982.44	082328E	036010	60	BN	LESTER	K30	04	00151.11	CLINTON ST	835	1.0	1.2	0.85	0.9	006.5		
4152.03	082329L	136810	60	BN	LESTER		04	00151.05	CLINTON ST.	835	1.0	1.0	0.85	0.9	006.5		
112.32	082331M	036030	60	BN	LESTER		08	00152.45	02E NW/C 7-99-46	26	1.0	1.0	0.80	0.9	006.0		
250.56	082335P	036040	60	BN	LESTER		08	00153.53	60E NW/C 18-99-46	58	1.0	1.0	0.80	0.9	006.0		
129.60	082336W	036050	60	BN	LESTER		08	00154.47	90S NW/C 17-99-46	15	1.0	2.0	0.80	0.9	006.0		
640.22	082337D	036060	60	BN	LESTER	A26	08	00154.60	06E NW/C 20-99-46	247	0.6	1.0	0.80	0.9	006.0		
86.40	082339S	036070	60	BN	ALVORD		08	00155.63	10E NW/C 29-99-46	20	1.0	1.0	0.80	0.9	006.0		
34.56	082340L	036080	60	BN	ALVORD		08	00156.64	25E NW/C 32-99-46	8	1.0	1.0	0.80	0.9	006.0		
1231.20	082342A	036090	60	BN	ALVORD	A34	04	00157.71	46E NW/C 5-98-46	285	1.0	1.0	0.80	0.9	006.0		
2386.80	082343G	036670	60	BN	ALVORD		08	00157.99	3RD ST.	480	1.0	1.0	0.85	0.9	006.5		
159.12	082344N	036100	60	BN	ALVORD		08	00158.88	80E NW/C 8-98-46	32	1.0	1.0	0.85	0.9	006.5		
1394.49	082345V	036110	60	BN	ALVORD	K30	04	00159.18	40S NW/C 9-98-46	269	1.0	1.2	0.80	0.9	006.0		
108.86	082347J	036120	60	BN	ALVORD		08	00160.04	55E NW/C 16-98-46	21	1.0	1.2	0.80	0.9	006.0		
264.38	082353M	036130	60	BN	DOON		08	00162.79	25E NW/C 26-98-46	51	1.0	1.2	0.80	0.9	006.0		
2431.29	082356H	000890	60	BN	DOON	K42	04	00164.71	70S NW/C 36-98-46	469	0.6	2.0	0.80	0.9	006.0		
999999.99	084086T	139090	78	BN	COUNCIL BLUFFS		09		ALLEY BTWN 11&12 ST	1	0.0	1.0	0.75	0.7	001.0 *		
256.98	084087A	089100	78	BN	COUNCIL BLUFFS		08	NONE	S 11TH AND 22ND	979	1.0	1.0	0.75	0.7	000.5 +		
999999.99	084088G	136360	78	BN	COUNCIL BLUFFS		08	NONE	ALLEY BTWN 10&11	50	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084089N	137970	78	BN	COUNCIL BLUFFS		08	NONE	ALLEY BTWN 10&11	50	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084090H	104860	78	BN	COUNCIL BLUFFS		08	NONE	S 10TH AND 22ND	409	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084092W	137980	78	BN	COUNCIL BLUFFS		08	NONE	ALLEY BTW 10&9	50	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084093D	104000	78	BN	COUNCIL BLUFFS		08	00491.82	S 9TH AND 22ND	399	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084094K	137990	78	BN	COUNCIL BLUFFS		08	NONE	ALLEY BTW S-9&8	50	0.0	1.0	0.75	0.7	000.5 *		
999999.99	084095S	132000	78	BN	COUNCIL BLUFFS		08	NONE	ALLEY BTWN S-9&8	50	0.0	1.0	0.75	0.7	000.5 *		
2717.40	084096Y	104010	78	BN	COUNCIL BLUFFS		08	00491.75	S 8TH AND 22ND	647	1.0	1.0	0.75	0.7	008.0		

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
	590.10	084098M	104020 78 BN	COUNCIL BLUFFS	03	00491.68		S 7TH AND 22ND	2248	1.0	1.0	0.75	0.7	000.5 +
999999.99	084099U	138010 78 BN	COUNCIL BLUFFS		06	NONE		ALLEY BTWN S-6&7	50	0.0	1.0	0.75	0.7	000.5 *
	1921.50	084100L	104030 78 BN	COUNCIL BLUFFS	08	00491.61		S-6TH	1220	1.0	1.0	0.75	0.7	003.0
	3298.36	084101T	090360 78 BN	COUNCIL BLUFFS	03	00491.97		16TH AVE	10471	1.0	1.2	0.75	0.7	000.5 +
	88.51	084102A	104050 78 BN	COUNCIL BLUFFS	03	NONE		S 6TH	562	0.6	1.0	0.75	0.7	000.5 +
	2748.63	084103G	090370 78 BN	COUNCIL BLUFFS	03	NONE		16TH AVE & 4TH ST	10471	1.0	1.0	0.75	0.7	000.5 +
	15891.72	084104N	090350 78 BN	COUNCIL BLUFFS	03	00492.32		S MAIN NEAR 11TH AVE	4637	0.6	1.2	0.85	0.7	008.0
	1605.07	084105V	135530 78 BN	COUNCIL BLUFFS	03	00492.40		S 6TH	562	0.6	1.0	0.85	0.7	008.0
	1645.05	084107J	104840 78 BN	COUNCIL BLUFFS	03	00492.49		7TH ST	576	0.8	1.0	0.85	0.7	006.0
	1782.14	084109X	104830 78 BN	COUNCIL BLUFFS	06	00492.55		8TH ST	468	0.8	1.0	0.85	0.7	008.0
	22134.00	084110S	138020 78 BN	COUNCIL BLUFFS	06	00492.63		9TH ST	6200	1.0	1.0	0.85	0.7	006.0
	1499.40	084112F	138820 78 BN	COUNCIL BLUFFS	03	00493.15		16TH ST	4200	0.1	1.0	0.85	0.7	006.0
	3203.20	084113M	130280 78 BN	COUNCIL BLUFFS	06	00493.23		17TH ST	715	1.0	1.0	0.80	0.7	008.0
	1291.50	084114U	103970 78 BN	COUNCIL BLUFFS	06	NONE		17TH ST	4100	1.0	1.2	0.75	0.7	000.5 +
999999.99	084117P	103920 78 BN	COUNCIL BLUFFS		06	NONE		10TH AVE OFF MAIN ST	102	0.0	1.0	0.75	0.7	000.5 *
	525.50	084229N	042780 78 BN	COUNCIL BLUFFS	06	00491.01		29TH AVE	184	0.6	1.0	0.85	0.7	008.0
	2073.57	084232W	128510 78 BN	COUNCIL BLUFFS	IA 192	02	00491.48	23RD AVE & S EXPRESSWY	6970	1.0	1.0	0.85	0.7	000.5 +
	36.20	084233D	104150 78 BN	COUNCIL BLUFFS	03	00492.37		S 16TH	1217	0.1	1.0	0.85	0.7	000.5 +
	296.62	084235S	104890 78 BN	COUNCIL BLUFFS	06	NONE		S 13TH	1130	1.0	1.0	0.75	0.7	000.5 +
	29.92	084236Y	104880 78 BN	COUNCIL BLUFFS	06	NONE		S 12TH	114	1.0	1.0	0.75	0.7	000.5 +
999999.99	086528C	137050 97 BN	SIoux CITY		03	00000000		TERMINAL DRIVE	1653	0.0	1.2	0.75	0.7	000.5 *
	2318.40	086545T	136130 97 BN	SIoux CITY	03	00000.00		FOURTH ST	7360	1.0	1.2	0.75	0.7	000.5 +
999999.99	086568A	139370 97 BN	SIoux CITY		06			GRAND AVE	20	1.0	0.0	0.75	0.7	000.5 *
	682.50	093674A	103080 23 BN	CLINTON	03	NONE		2ND ST.	2600	1.0	1.0	0.75	0.7	000.5 +
	43.15	095142D	133710 63 BN	HARVEY	06			R18-T75-SEC.5	137	1.0	1.2	0.75	0.7	000.5 +

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XIAG	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
799.08	095143K	133310	02 BN	CORNING	08	00413.83		DAVIS AVE	553	0.1	1.0	0.85	1.0	017.0
510.00	095151C	040660	68 BN	MELROSE	08	00312.72		0SE 50S NW/C 4-71-12	30	1.0	1.0	1.00	1.0	017.0
0.00	095158A	0	20 BN	OSCEOLA	00			CO. RD.	0	1.0	1.0	0.60	0.7	000.5 +
6.44	095164D	137600	73 BN	ESSEX	08	00013.46		AIRPORT RD	23	1.0	1.0	0.80	0.7	000.5 +
33.60	095176X	011340	65 BN	MALVERN	08	NONE		11TH ST	120	1.0	1.0	0.80	0.7	000.5 +
81.20	095177E	113660	65 BN	MALVERN	08	NONE		W. 5TH STREET	290	1.0	1.0	0.80	0.7	000.5 +
999999.99	095178L	132540	65 BN	MALVERN	08	NONE		4TH AVE	80	0.0	1.0	0.85	0.7	000.5 *
29.75	095179T	112650	65 BN	MALVERN	08	NONE		3RD AVE	100	1.0	1.0	0.85	0.7	000.5 +
35.70	095180M	113590	65 BN	MALVERN	08	NONE		2ND AVE	120	1.0	1.0	0.85	0.7	000.5 +
2730.00	095181U	094790	29 BN	BURLINGTON	08	NONE		DIVISION	5200	1.0	2.0	0.75	0.7	000.5 +
2730.00	095183H	094790	29 BN	BURLINGTON	08	NONE		DIVISION	5200	1.0	2.0	0.75	0.7	000.5 +
91.67	095184P	134730	51 BN	FAIRFIELD	08	NONE		W STONE AVE	350	1.0	1.0	0.75	0.7	000.5 +
1009.80	095185W	035370	59 BN	LUCAS	08	00342.87		DIVISION ST	594	0.1	1.0	1.00	1.0	017.0
497.76	095240U	039170	69 BN	RED OAK	08	00441.38		COOLBAUGH ST	244	0.1	1.2	1.00	1.0	017.0
173.40	095255J	095370	65 BN	EMERSON	08	00451.75		HOWLAND ST	120	0.1	1.0	0.85	1.0	017.0
28.90	095256R	108990	65 BN	EMERSON	08	00451.86		HARRIS	20	0.1	1.0	0.85	1.0	017.0
867.00	095257X	050330	65 BN	EMERSON	08	00452.88		20S NW/C 26-72-40	60	1.0	1.0	0.85	1.0	017.0
534.65	095259L	050320	65 BN	HASTINGS	08	00454.93		75S NW/C 21-72-40	37	1.0	1.0	0.85	1.0	017.0
794.75	095263B	014040	65 BN	HASTINGS	M16	04	00456.99	INDIAN ST.	550	0.1	1.0	0.85	1.0	017.0
557.60	095265P	050300	65 BN	MALVERN	08	00460.81		50E75S NW/C 28-72-41	41	1.0	1.0	0.80	1.0	017.0
294.78	095276C	050260	65 BN	GLENWOOD	08	00468.15		25E40S NW/C 9-72-42	17	1.0	1.2	0.85	1.0	017.0
1092.42	095277J	050250	65 BN	GLENWOOD	08	00469.49		38S NW/C 8-72-42	63	1.0	1.2	0.85	1.0	017.0
566.44	095293T	039240	69 BN	STANTON	08	00435.08		HALLAND	392	0.1	1.0	0.85	1.0	017.0
1632.00	095295G	121720	69 BN	STANTON	08	00435.52		HARVARD ST.	120	1.0	1.0	0.80	1.0	017.0
1227.40	095312V	011890	02 BN	PRESCOTT	0000000	04	00406.58	6TH AVE	722	0.1	1.0	1.00	1.0	017.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
1003.00	095313C	011210	02	BN	PRESCOTT	08	00408.63	30S	NW/C 27-72-33	59	1.0	1.0	1.00	1.0	017.0	
136.00	095315R	015690	02	BN	CORNING	08	00411.25	50E90S	NW/C 30-72-33	8	1.0	1.0	1.00	1.0	017.0	
307.36	095319T	015670	02	BN	CORNING	08	00414.20	L00MIS	AVE.	226	0.1	1.0	0.80	1.0	017.0	
1224.00	095324P	015660	02	BN	CORNING	08	00417.92	45E70S	NW/C 7-71-34	150	0.6	1.0	0.80	1.0	017.0	
476.00	095325W	015650	02	BN	CORNING	08	00418.94	50E60S	NW/C 12-71-35	35	1.0	1.0	0.80	1.0	017.0	
748.00	095329Y	051970	02	BN	NODAWAY	08	00421.66	60S	NW/C 15-71-35	55	1.0	1.0	0.80	1.0	017.0	
14161.00	095330T	096920	02	BN	NODAWAY	08	00422.90	4TH	ST.	833	1.0	1.0	1.00	1.0	017.0	
646.00	095331A	010260	02	BN	NODAWAY	0000000	04	00423.01	2ND	ST.	380	0.1	1.0	1.00	1.0	017.0
236.30	095335C	025090	69	BN	VILLISCA	08	00426.50	50E31S	NW/C 26-71-36	139	0.1	1.0	1.00	1.0	017.0	
3723.00	095336J	123150	69	BN	VILLISCA	08	00427.19	7TH	AVE	219	1.0	1.0	1.00	1.0	017.0	
73.44	097426P	054900	75	BN	LE MARS	08	00199.14	75E	50S NW/C 1-92-46	17	1.0	1.0	0.80	0.9	006.0	
138.24	097427W	054890	75	BN	LE MARS	08	00198.53	95S	NW/C 31-93-45	16	1.0	2.0	0.80	0.9	006.0	
207.36	097428D	054880	75	BN	LE MARS	08	00197.52	41E	NW/C 31-93-45	48	1.0	1.0	0.80	0.9	006.0	
799.20	097429K	054870	75	BN	STRUBLE	C16	08	00196.48	64E	NW/C 30-93-45	185	1.0	1.0	0.80	0.9	006.0
112.32	097430E	054860	75	BN	STRUBLE	08	00195.48	70E	NW/C 19-93-45	26	1.0	1.0	0.80	0.9	006.0	
25.92	097431L	054850	75	BN	STRUBLE	08	00194.76	80E	NW/C 18-93-45	6	1.0	1.0	0.80	0.9	006.0	
440.64	097433A	054840	75	BN	STRUBLE	08	00193.70	4TH	ST	51	1.0	2.0	0.80	0.9	006.0	
1005.21	097434G	122360	75	BN	STRUBLE	0	08	00193.48	WILLIAM ST	219	1.0	1.0	0.85	0.9	006.0	
2299.59	097435N	054830	75	BN	STRUBLE	C12	04	00193.40	MAIN ST.	835	0.6	1.0	0.85	0.9	006.0	
112.32	097437C	054820	75	BN	STRUBLE	08	00192.33	44E	NW/C 5-93-45	26	1.0	1.0	0.80	0.9	006.0	
224.64	097438J	056420	84	BN	STRUBLE	862	08	00191.35	55E	NW/C 32-94-45	52	1.0	1.0	0.80	0.9	006.0
250.56	097441S	056410	84	BN	STRUBLE	08	00190.29	90E	NW/C 29-94-45	58	1.0	1.0	0.80	0.9	006.0	
246.24	097443F	056400	84	BN	MAURICE	08	00189.26	77E	NW/C 20-94-45	57	1.0	1.0	0.80	0.9	006.0	
1010.88	097445U	056390	84	BN	MAURICE	858	08	00188.22	4TH ST	234	1.0	1.0	0.80	0.9	006.0	
43.20	097446B	056380	84	BN	MAURICE	08	00187.23	53E	NW/C 8-94-45	10	1.0	1.0	0.80	0.9	006.0	

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2306.86	097449W	002160	84 BN	MAURICE	IA 10	02	00166.16	83E NW/C 5-94-45	290	0.6	1.0	0.80	0.9	006.0
224.64	097451X	056370	84 BN	SIoux CENTER	850	08	00165.09	15E NW/C 33-95-45	52	1.0	1.0	0.80	0.9	006.0
272.16	097453L	056360	84 BN	SIoux CENTER		08	00164.06	01E NW/C 28-95-45	63	1.0	1.0	0.80	0.9	006.0
631.41	097456G	056350	84 BN	SIoux CENTER	846	08	00162.99	65E NW/C 20-95-45	87	0.6	1.2	0.80	0.9	014.0
540.00	097457N	056340	84 BN	SIoux CENTER		08	00161.93	65E NW/C 17-95-45	125	1.0	1.0	0.80	0.9	006.0
1253.95	097458V	056330	84 BN	SIoux CENTER	844	08	00160.93	9TH ST.S.W.	622	0.6	1.0	0.80	0.7	006.0
34.56	097462K	056200	84 BN	DOON		08	00166.48	85S NW/C 6-97-45	8	1.0	1.0	0.80	0.9	006.0
151.20	097465F	095580	84 BN	DOON		08	00165.07	10E NW/C 1-97-46	35	1.0	1.0	0.80	0.9	006.0
560.00	098345T	101690	04 BN	CENTERVILLE		03	00089.98	S. MAIN	1000	1.0	1.0	0.80	0.7	001.0
1265.60	098346A	011920	04 BN	CENTERVILLE		03	00089.97	S. DRAKE	2260	1.0	1.0	0.80	0.7	001.0
53.76	098356F	015290	04 BN	CENTERVILLE	J 45	08	00086.60	30E NW/C 16-68-17	60	1.0	1.2	0.80	0.7	001.0
106.40	098359B	015870	04 BN	CENTERVILLE		08	00088.35	90S NW/C 5-68-17	190	1.0	1.0	0.80	0.7	001.0
999999.99	098360V	101640	04 BN	CENTERVILLE		08	00089.41	21ST ST-ELM	450	0.0	1.2	0.85	0.7	001.0 *
66.64	098361C	101650	04 BN	CENTERVILLE		08	00089.49	20TH ST	112	1.0	1.0	0.85	0.7	001.0
3231.20	098362J	101660	04 BN	CENTERVILLE	IA. 5	02	00089.63	S. 18TH ST.	5770	1.0	1.0	0.80	0.7	001.0
226.24	098364X	101680	04 BN	CENTERVILLE		08	00089.89	S. 15TH	404	1.0	1.0	0.80	0.7	001.0
67.20	098365E	139840	04 BN	CENTERVILLE		08	00091.45	W. VAN BUREN	120	1.0	1.0	0.80	0.7	001.0
999999.99	098366L	101700	04 BN	CENTERVILLE		08	00090.04	11TH ST	50	1.0	1.0	0.00	0.7	001.0 *
292.99	098368A	101710	04 BN	CENTERVILLE		03	00091.05	VALLEY DRIVE	436	1.0	1.2	0.80	0.7	001.0
938.70	098419H	135820	56 BN	KEOKUK		03		CARBIDE LANE	1490	1.0	1.2	0.75	0.7	001.0
882.00	098421J	136170	56 BN	KEOKUK		12	00000.76	5TH ST	2800	1.0	1.2	0.75	0.7	000.5 +
217.87	098430H	139130	59 BN	CHARITON		08		95E05S NW-C 24-72-22	830	1.0	1.0	0.75	0.7	000.5 +
999999.99	098431P	139140	56 BN	MONTROSE		09	00186.00	LOCAL (RD OFF X28)	28	1.0	0.0	0.85	0.7	000.5 *
39.37	098434K	139220	76 BN	COUNCIL BLUFFS		08		9TH AVE	150	1.0	1.0	0.75	0.7	000.5 +
1837.50	098437F	107260	77 BN	DES MOINES		03		SW9TH	7000	1.0	1.0	0.75	0.7	000.5 +

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
372.75	098438M	139850	78 BN	COUNCIL BLUFFS	03			S. 11TH ST.	1420	1.0	1.0	0.75	0.7	000.5 +
999999.99	098439U	139200	77 BN	DES MOINES	08	00067.95		SW8TH ST(LOWER LEVEL	50	0.0	1.0	0.75	0.7	000.5 *
0.00	098440N	025030	14 BN	COON RAPIDS	00	00391.80		25S NW/C34-82-33	0	1.0	1.0	0.80	0.7	000.5 +
999999.99	098441V	139260	56 BN	KEOKUK	00			E. ST.& PROGRESS ST	0	0.0	0.0	0.00	0.7	000.5 *
21.50	185836F	039430	72 CNW	SIBLEY	08	00188.88		49S NW/C 16-100-41	8	1.0	1.2	0.80	0.7	004.0
29.12	185837M	039440	72 CNW	SIBLEY	08	00189.35		81E NW/C 20-100-41	13	1.0	1.0	0.80	0.7	004.0
91.84	185838U	039450	72 CNW	SIBLEY	08	00190.40		45E NW/C 29-100-41	41	1.0	1.0	0.80	0.7	004.0
56.00	185839B	039460	72 CNW	SIBLEY	08	00191.47		11E NW/C 32-100-41	25	1.0	1.0	0.80	0.7	004.0
1048.32	185840V	011450	72 CNW	SIBLEY	IA. 9	02	00192.57	43 NW/C 6-99-41	650	0.6	1.2	0.80	0.7	004.0
709.63	185841C	039480	72 CNW	SIBLEY	L-40	08	00193.33	47S NW/C 6-99-41	440	0.6	1.2	0.80	0.7	004.0
67.20	185842J	039490	72 CNW	SIBLEY	08	00194.00		54E NW/C 12-99-42	30	1.0	1.0	0.80	0.7	004.0
1224.38	185845E	014320	72 CNW	SIBLEY	04	00195.00		5TH ST.	911	0.6	1.0	0.80	0.7	004.0
2939.77	185846L	120360	72 CNW	SIBLEY	08	00195.31		9TH ST W	1544	0.8	1.0	0.85	0.7	004.0
913.92	185847T	131770	72 CNW	SIBLEY	08	00195.48		11TH ST	384	1.0	1.0	0.85	0.7	004.0
264.32	185848A	001100	72 CNW	SIBLEY	08	00196.00		28E NW/C 24-99-42	118	1.0	1.0	0.80	0.7	004.0
172.48	185849G	039670	72 CNW	SIBLEY	08	00197.05		07E NW/C 25-99-42	77	1.0	1.0	0.80	0.7	004.0
76.16	185850B	039680	72 CNW	SIBLEY	08	00198.13		60E NW/C 35-99-42	34	1.0	1.0	0.80	0.7	004.0
687.68	185851H	039690	72 CNW	ASHTON	A-34	04	00199.17	39E NW/C 2-98-42	307	1.0	1.0	0.80	0.7	004.0
51.52	185852P	096470	72 CNW	ASHTON	08	00200.14		10E NW/C 11-98-42	23	1.0	1.0	0.80	0.7	004.0
855.68	185853W	039700	72 CNW	ASHTON	04	00201.33		81E NW/C 15-98-42	382	1.0	1.0	0.80	0.7	004.0
1579.36	185854D	039710	72 CNW	ASHTON	08	00201.69		3RD ST.	1106	0.6	1.0	0.85	0.7	004.0
89.60	185855K	039720	72 CNW	ASHTON	08	00203.44		28E NW/C 27-98-42	40	1.0	1.0	0.80	0.7	004.0
26.88	185856S	039730	72 CNW	ASHTON	0000000	08	00204.55	81E NW/C 33-98-42	12	1.0	1.0	0.80	0.7	004.0
35.84	185857Y	095490	71 CNW	ASHTON	08	00205.60		40E NW/C 4-97-42	16	1.0	1.0	0.80	0.7	004.0
375.56	185858F	053220	71 CNW	SHELDON	B-14	04	00206.62	05E NW/C 9-97-42	263	0.6	1.0	0.85	0.7	004.0

IOWA DEPARTMENT OF TRANSPORTATION

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
24.64	185859M	095480	71 CNW	SHELDON			08 00207.71	60E NW/C 17-97-42	11	1.0	1.0	0.80	0.7	004.0
80.64	185860G	095470	71 CNW	SHELDON			08 00208.79	20E NW/C 20-97-42	36	1.0	1.0	0.80	0.7	004.0
177.40	185861N	095460	71 CNW	SHELDON			08 00209.32	50S NW/C 20-97-42	66	1.0	1.2	0.80	0.7	004.0
44.80	185862V	135170	71 CNW	SHELDON			08 00210.60	HILLS PARK ENTRANCE	20	1.0	1.0	0.80	0.7	004.0
7096.32	185863C	010490	71 CNW	SHELDON	US 18		02 00210.95	PARK ST.	5280	0.6	1.0	0.80	0.7	004.0
1863.54	185864J	120130	71 CNW	SHELDON			08 00211.14	W 7TH ST	783	1.0	1.0	0.85	0.7	004.0
137.32	185865R	120140	71 CNW	SHELDON			08 00211.22	W 8TH ST	577	0.1	1.0	0.85	0.7	004.0
186.35	185866X	120150	71 CNW	SHELDON			08 00211.31	W 9TH ST	783	0.1	1.0	0.85	0.7	004.0
1254.40	185867E	135150	71 CNW	SHELDON			08 00211.50	10TH	560	1.0	1.0	0.80	0.7	004.0
1008.00	185868L	135160	71 CNW	SHELDON			08 00211.62	11TH	450	1.0	1.0	0.80	0.7	004.0
1821.12	185970S	120200	71 CNW	SHELDON			08 00212.00	16TH	813	1.0	1.0	0.80	0.7	004.0
152.32	185972F	057120	84 CNW	SHELDON			08 00214.36	99E NW/C 14-96-43	68	1.0	1.0	0.80	0.7	004.0
163.52	185973M	057130	84 CNW	SHELDON	830		08 00215.45	65E NW/C 23-96-43	73	1.0	1.0	0.80	0.7	004.0
21.50	185974U	057140	84 CNW	HOSPERS			08 00216.56	20E NW/C 26-96-43	8	1.0	1.2	0.80	0.7	004.0
176.96	185975B	057150	84 CNW	HOSPERS			08 00217.55	10E NW/C 35-96-43	79	1.0	1.0	0.80	0.7	004.0
22.40	185976H	057160	84 CNW	HOSPERS			08 00218.18	55S NW/C 35-96-43	5	1.0	2.0	0.80	0.7	004.0
44.80	185977P	057170	84 CNW	HOSPERS			08 00218.63	80E NW/C 3-95-43	20	1.0	1.0	0.80	0.7	004.0
302.26	185978W	057180	84 CNW	HOSPERS			08 00219.42	MAIN ST	127	1.0	1.0	0.85	0.7	004.0
89.60	185979D	111010	84 CNW	HOSPERS			08 00219.58	ELM ST	40	1.0	1.0	0.80	0.7	004.0
1309.05	185980X	057190	84 CNW	HOSPERS	840		04 00219.73	45E NW/C 10-95-43	974	0.6	1.0	0.80	0.7	004.0
999999.99	185981E	095590	84 CNW	HOSPERS			08 00220.41	60S NW/C 10-95-43	40	1.0	1.2	0.00	0.7	004.0 *
58.24	185982L	057200	84 CNW	HOSPERS			08 00221.11	55E NW/C 16-95-43	26	1.0	1.0	0.80	0.7	004.0
134.40	185983T	057210	84 CNW	HOSPERS			08 00223.30	80E NW/C 29-95-43	50	1.0	1.2	0.80	0.7	004.0
53.76	185984A	057220	84 CNW	ALTON			08 00225.06	35E NW/C 31-95-43	20	1.0	1.2	0.80	0.7	004.0
414.40	185985G	057230	84 CNW	ALTON	L14		04 00225.45	10S NW/C 31-95-43	185	1.0	1.0	0.80	0.7	004.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
796.82	185987V	014820	84 CNW	ALTON		08	00227.72	10TH ST SE	558	0.6	1.0	0.85	0.7	004.0
848.23	185988C	056810	84 CNW	ALTON		08	00228.08	S COUNTY RD	594	0.6	1.0	0.85	0.7	004.0
185.92	185990D	057240	84 CNW	ALTON		08	00229.17	94E NW/C 15-94-44	83	1.0	1.0	0.80	0.7	004.0
96.76	185991K	057250	84 CNW	ALTON		08	00230.46	20E NW/C 22-94-44	36	1.0	1.2	0.80	0.7	004.0
60.48	185993Y	057260	84 CNW	ALTON		08	00231.55	65E NW/C 28-94-44	27	1.0	1.0	0.80	0.7	004.0
1113.84	185994F	057270	84 CNW	ALTON	K64	04	00232.62	70S NW/C 28-94-44	390	1.0	1.2	0.85	0.7	004.0
21.50	185996U	001470	84 CNW	ALTON		08	00234.05	90S NW/C 32-94-44	8	1.0	1.2	0.80	0.7	004.0
67.20	185997B	054930	75 CNW	STRUBLE	C12	08	00235.47	35E NW/C 7-93-44	30	1.0	1.0	0.80	0.7	004.0
419.32	186001W	054950	75 CNW	LE MARS	C16	08	00237.68	06E NW/C 24-93-45	156	1.0	1.2	0.80	0.7	004.0
138.88	186002D	054960	75 CNW	LE MARS		08	00239.07	50E NW/C 26-93-45	62	1.0	1.0	0.80	0.7	004.0
303.74	186003K	054970	75 CNW	LE MARS		08	00240.65	20E NW/C 34-93-45	113	1.0	1.2	0.80	0.7	004.0
80.64	186004S	054980	75 CNW	LE MARS		08	00241.78	70E NW/C 4-92-45	36	1.0	1.0	0.80	0.7	004.0
224.00	186005Y	112950	75 CNW	LE MARS		03	00243.37	6TH ST NE	100	1.0	1.0	0.80	0.7	004.0
4284.00	186006F	112880	75 CNW	LE MARS		03	00243.81	1ST ST N.E.	2500	0.6	1.2	0.85	0.7	004.0
8809.50	190300K	099450	08 CNW	BOONE		03	00202.91	STORY	5034	0.1	1.0	1.00	0.7	025.0
18750.00	190301S	099350	08 CNW	BOONE		08	00203.09	GREENE	3000	0.1	1.0	1.00	1.0	062.5
8160.00	190302Y	099330	08 CNW	BOONE		08	00203.18	CARROLL	544	0.6	1.0	1.00	1.0	025.0
108.15	190303F	099340	08 CNW	BOONE		08	00203.15	9TH ST	206	1.0	2.0	0.75	0.7	000.5 +
162.00	190304M	099460	08 CNW	BOONE		03	00203.15	CRAWFORD ST	640	1.0	1.0	0.75	0.7	000.5 +
1568.00	190305U	099300	08 CNW	BOONE		03	00203.27	CRAWFORD	640	0.1	1.0	1.00	1.0	024.5
7200.00	190306B	099290	08 CNW	BOONE		08	00203.36	MONONA	300	1.0	1.0	1.00	1.0	024.0
5102.40	190307H	099250	08 CNW	BOONE		03	00203.63	DIVISION ST	2126	0.1	1.0	1.00	1.0	024.0
3720.00	190309W	099200	08 CNW	BOONE		03	00204.17	MARION ST	1550	0.1	1.0	1.00	1.0	024.0
240.00	190311X	061610	08 CNW	BOONE		03	00204.85	MONTANA	100	0.1	1.0	1.00	1.0	024.0
2256.00	190314T	082600	08 CNW	BOONE		08	00205.90	75E07S NW/C 25-84-27	94	1.0	1.0	1.00	1.0	024.0

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
691.20	190316G	082610	08 CNW	BOONE	08	00207.03	60E25S NW/C	26-84-27	24	1.0	1.2	1.00	1.0	024.0	
2544.00	190320W	082520	08 CNW	OGDEN	08	00209.20	60E NW/C	33-84-27	53	1.0	2.0	1.00	1.0	024.0	
10809.60	190321D	092180	08 CNW	OGDEN	08	00213.91	THIRD ST		563	0.8	1.0	1.00	1.0	024.0	
32025.60	190322K	002760	08 CNW	OGDEN	04	00213.97	FIRST ST		1668	0.8	1.0	1.00	1.0	024.0	
2640.00	190324Y	092210	08 CNW	OGDEN	08	00214.15	FOURTH ST		1100	0.1	1.0	1.00	1.0	024.0	
6912.00	190325F	092220	08 CNW	OGDEN	08	00214.40	7TH ST		360	0.8	1.0	1.00	1.0	024.0	
1536.00	190326M	082490	08 CNW	OGDEN	08	00214.98	71S NW/C	31-84-27	64	1.0	1.0	1.00	1.0	024.0	
1104.00	190327H	082480	08 CNW	OGDEN	08	00216.98	80S NW/C	35-84-28	46	1.0	1.0	1.00	1.0	024.0	
1992.00	190332R	082470	08 CNW	BEAVER	08	00218.99	90S NW/C	33-84-28	83	1.0	1.0	1.00	1.0	024.0	
7814.40	190334E	082460	08 CNW	BEAVER	08	00219.99	95S NW/C	32-84-28	407	0.8	1.0	1.00	1.0	024.0	
840.00	190335L	082450	08 CNW	BEAVER	08	00220.99	98S NW/C	31-84-28	35	1.0	1.0	1.00	1.0	024.0	
360.00	190336T	029880	37 CNW	GRAND JUNCTION	08	00221.99	NW/C	1-83-29	15	1.0	1.0	1.00	1.0	024.0	
588.00	190337A	029870	37 CNW	GRAND JUNCTION	CO. P46	08	00222.99	07S NW/C	2-83-29	245	0.1	1.0	1.00	1.0	024.0
3162.00	190339N	125830	37 CNW	GRAND JUNCTION	08	00224.26	19TH ST		155	0.8	1.0	1.00	1.0	025.5	
4202.40	190340H	125820	37 CNW	GRAND JUNCTION	08	00224.47	16TH ST		206	0.8	1.0	1.00	1.0	025.5	
4202.40	190341P	029860	37 CNW	GRAND JUNCTION	08	00224.65	13TH ST		206	0.8	1.0	1.00	1.0	025.5	
2244.00	190342W	014300	37 CNW	GRAND JUNCTION	IA.144	02	00224.96	9TH ST	880	0.1	1.0	1.00	1.0	025.5	
2626.50	190343D	092360	37 CNW	GRAND JUNCTION	08	00225.22	5TH ST		103	1.0	1.0	1.00	1.0	025.5	
456.00	190344K	029850	37 CNW	GRAND JUNCTION	CO. P33	08	00226.97	45S NW/C	6-83-29	190	0.1	1.0	1.00	1.0	024.0
380.62	190346Y	090030	23 CNW	CLINTON	08	00000.20	6TH AVE S0		1450	1.0	1.0	0.75	0.7	000.5 +	
99999.99	190347F	103040	23 CNW	CLINTON	08	00000.15	4TH AVE S		300	0.0	1.0	0.75	0.7	000.5 *	
178.50	190348M	103010	23 CNW	CLINTON	08	00000.15	S0 1ST ST		500	1.0	1.2	0.85	0.7	000.5 +	
368.90	190349U	103000	23 CNW	CLINTON	08	00000.15	2ND AVE S0		1240	1.0	1.0	0.85	0.7	000.5 +	
59.50	190350N	102990	23 CNW	CLINTON	08	00000.15	4TH AVE N0		200	1.0	1.0	0.85	0.7	000.5 +	
168.00	190353J	092370	23 CNW	CLINTON	08	00000.12	10TH AVENUE SOUTH		640	1.0	1.0	0.75	0.7	000.5 +	

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	190354R	092380	23 CNW	CLINTON			08 NONE	11TH AVE SO	300	0.0	2.0	0.75	0.7	000.5 *
126.00	190360U	103220	23 CNW	CLINTON			08 00002.87	LIBERTY AVE	400	1.0	1.2	0.75	0.7	000.5 +
309.75	190362H	092400	23 CNW	CLINTON			03 00002.87	HARRISON DRIVE	1180	1.0	1.0	0.75	0.7	000.5 +
315.00	190363P	092410	23 CNW	CLINTON			08 00002.87	SO 21ST ST	1000	1.0	1.2	0.75	0.7	000.5 +
31.50	190365D	092440	23 CNW	CLINTON			08 00002.87	MANUFACTURING DR	200	0.6	1.0	0.75	0.7	000.5 +
1260.00	190366K	103230	23 CNW	CLINTON			03 00002.87	SO 19TH ST	2400	1.0	2.0	0.75	0.7	000.5 +
999999.99	190367S	103250	23 CNW	CLINTON			03 00002.87	SO 13TH AVE	400	0.0	1.0	0.75	0.7	000.5 *
52.50	190368Y	092420	23 CNW	CLINTON			08 00002.87	SO 12TH AVE	200	1.0	1.0	0.75	0.7	000.5 +
5814.00	190370A	023810	23 CNW	CAMANCHE			03 00004.00	7TH AVE	1710	0.1	1.0	1.00	1.0	034.0
4080.00	190371G	023790	23 CNW	CAMANCHE			03 00005.27	CAMANCHE-ANAMOSA RD	1200	0.1	1.0	1.00	1.0	034.0
31.50	190372N	023470	23 CNW	CLINTON			08 00006.50	78E NW/C 30-81-6	100	1.0	1.2	0.75	0.7	000.5 +
3400.00	190374C	023730	23 CNW	LOW MOOR	Z40		03 00007.52	17S NW/C 30-81-6	100	1.0	1.0	1.00	1.0	034.0
30600.00	190376R	023720	23 CNW	LOW MOOR			03 00009.01	50E99S NW/C 23-81-5	450	1.0	2.0	1.00	1.0	034.0
6664.00	190377X	023710	23 CNW	LOW MOOR	Z 36		04 00009.61	3RD ST.	1960	0.1	1.0	1.00	1.0	034.0
5100.00	190379L	023700	23 CNW	LOW MOOR	Z 30		08 00012.60	50S NW/C 20-81-5	150	1.0	1.0	1.00	1.0	034.0
1020.00	190380F	023690	23 CNW	LOW MOOR			08 00013.60	37S NW/C 19-81-5	30	1.0	1.0	1.00	1.0	034.0
952.00	190383B	023680	23 CNW	DE WITT			08 00014.68	22S NW/C 24-81-4	28	1.0	1.0	1.00	1.0	034.0
1700.00	190384H	023670	23 CNW	DE WITT	Z24		08 00015.60	NW/C 23-21-4	50	1.0	1.0	1.00	1.0	034.0
2040.00	190385P	023660	23 CNW	DE WITT			06 00017.76	83E99S NW/C 17-81-4	60	1.0	1.0	1.00	1.0	034.0
16116.00	190387D	092430	23 CNW	DE WITT			08 00018.69	3RD AVE EAST	474	1.0	1.0	1.00	1.0	034.0
164954.40	190388K	004660	23 CNW	DE WITT	OLD 61		02 00019.20	6TH AVE	8086	0.6	1.0	1.00	1.0	034.0
13056.00	190389S	106180	23 CNW	DE WITT			08 00019.43	9TH AVE	384	1.0	1.0	1.00	1.0	034.0
986.00	190390L	023650	23 CNW	DE WITT	Y26		08 00021.74	50S NW/C 14-81-3	290	0.1	1.0	1.00	1.0	034.0
1190.00	190391T	023640	23 CNW	DE WITT			08 00022.79	35S NW/C 15-81-3	35	1.0	1.0	1.00	1.0	034.0
680.00	190394N	095860	23 CNW	GRAND MOUND			08 00024.02	80E45S NW/C 17-81-3	20	1.0	1.0	1.00	1.0	034.0

IOWA DEPARTMENT OF TRANSPORTATION

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PB230560 01/16/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
19584.00	190395V	125860	23	CNW	GRAND MOUND	Y 54	04	00024.77	EAST ST	720	0.8	1.0	1.00	1.0	034.0
15177.60	190396C	023630	23	CNW	GRAND MOUND		08	00024.87	SMITH ST	558	0.8	1.0	1.00	1.0	034.0
7446.00	190397J	125850	23	CNW	GRAND MOUND		08	00024.99	WILLIAMS ST	219	1.0	1.0	1.00	1.0	034.0
1700.00	190398R	023620	23	CNW	GRAND MOUND		08	00026.76	26S NW/C 13-81-2	50	1.0	1.0	1.00	1.0	034.0
2108.00	190399X	023610	23	CNW	CALAMUS	Y52	04	00028.76	20S NW/C 15-81-2	620	0.1	1.0	1.00	1.0	034.0
13137.60	190400P	100900	23	CNW	CALAMUS	Y 44	08	00030.60	2ND ST	483	0.8	1.0	1.00	1.0	034.0
5440.00	190401W	023600	23	CNW	CALAMUS		08	00030.71	1ST ST	200	0.8	1.0	1.00	1.0	034.0
5100.00	190403K	023590	23	CNW	CALAMUS		08	00032.01	75E18S NW/C 13-81-1	150	1.0	1.0	1.00	1.0	034.0
29920.00	190406F	023560	23	CNW	WHEATLAND	Y32	04	00034.81	S0 TORONTO ST	1100	0.8	1.0	1.00	1.0	034.0
7446.00	190407M	125280	23	CNW	WHEATLAND		08	00034.97	S0 WILLIAMS ST	219	1.0	1.0	1.00	1.0	034.0
2040.00	190408U	023540	23	CNW	WHEATLAND		08	00037.44	50E25S NW/C 7-81-1	60	1.0	1.0	1.00	1.0	034.0
884.00	190409B	023550	23	CNW	WHEATLAND		03	00034.55	25E75S NW/C 9-81-1	26	1.0	1.0	1.00	1.0	034.0
3400.00	190413R	025510	16	CNW	LOWDEN		08	00039.05	98E50S NW/C 2-81-1	100	1.0	1.0	1.00	1.0	034.0
2839.00	190414X	078620	16	CNW	LOWDEN	Y24	04	00039.65	WASHINGTON AVE.	835	0.1	1.0	1.00	1.0	034.0
1897.20	190417T	078610	16	CNW	LOWDEN		08	00039.85	HARDING AVE	558	0.1	1.0	1.00	1.0	034.0
867.00	190419G	025560	16	CNW	LOWDEN		08	00040.28	90E95S NW/C 34-82-1	255	0.1	1.0	1.00	1.0	034.0
554.20	190420B	025280	16	CNW	LOWDEN		08	00041.35	50S NW/C 34-82-1	163	0.1	1.0	1.00	1.0	034.0
2516.00	190424D	078590	16	CNW	CLARENCE		08	00043.58	75S NW/C 29-82-1	74	1.0	1.0	1.00	1.0	034.0
782.00	190425K	078580	16	CNW	CLARENCE		08	00044.64	50S NW/C 30-82-1	23	1.0	1.0	1.00	1.0	034.0
3026.00	190428F	078570	16	CNW	CLARENCE		08	00045.59	25S NW/C 25-82-2	89	1.0	1.0	1.00	1.0	034.0
13362.00	190429M	078600	16	CNW	CLARENCE		08	00046.11	50E10S NW/C 26-82-2	393	1.0	1.0	1.00	1.0	034.0
2876.40	190430G	048390	16	CNW	CLARENCE	X64	04	00046.44	9 1/2 AVE	846	0.1	1.0	1.00	1.0	034.0
3842.00	190435R	078540	16	CNW	CLARENCE		08	00046.97	4TH AVE	113	1.0	1.0	1.00	1.0	034.0
1897.20	190436X	078530	16	CNW	CLARENCE		08	00047.22	1ST AVE	558	0.1	1.0	1.00	1.0	034.0
302.60	190437E	078520	16	CNW	CLARENCE	X60	08	00048.20	50E85S NW/C 21-82-2	89	0.1	1.0	1.00	1.0	034.0

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3740.00	190440M	078510	16 CNW	STANWOOD		08	00050.72	85S NW/C 19-82-2	110	1.0	1.0	1.00	1.0	034.0
1022.00	190441U	006140	16 CNW	STANWOOD	US 30	02	00051.42	50E NW/C 25-82-3	3650	1.0	1.0	0.80	0.7	000.5 +
744.60	190442B	121740	16 CNW	STANWOOD		08	00051.44	SO MAPLE ST	219	0.1	1.0	1.00	1.0	034.0
13246.40	190443H	012150	16 CNW	STANWOOD		08	00051.50	MAIN ST	487	0.2	1.0	1.00	1.0	034.0
6086.00	190445w	121730	16 CNW	STANWOOD	IA. 38	02	00051.71	SO ASH ST	1790	0.1	1.0	1.00	1.0	034.0
1938.00	190447K	078450	16 CNW	STANWOOD	X46	08	00053.73	40S NW/C 22-82-3	57	1.0	1.0	1.00	1.0	034.0
1166.20	190449Y	078440	16 CNW	MECHANICSVILLE		08	00054.77	50S NW/C 21-82-3	49	1.0	1.0	1.00	0.7	034.0
3304.80	190450T	003580	16 CNW	MECHANICSVILLE		08	00055.42	40E 60S NW/C 20-82-3	81	1.0	1.2	1.00	1.0	034.0
1218.56	190451A	078430	16 CNW	MECHANICSVILLE		08	00056.02	75E 50S NW/C 19-82-3	64	0.8	1.0	1.00	0.7	034.0
1897.20	190452G	092470	16 CNW	MECHANICSVILLE		08	00057.10	SO CHERRY ST	558	0.1	1.0	1.00	1.0	034.0
30736.00	190453N	078420	16 CNW	MECHANICSVILLE	X40	04	00057.36	MADISON ST	1130	0.8	1.0	1.00	1.0	034.0
510.00	190454V	078410	16 CNW	MECHANICSVILLE		08	00057.91	90S NW/C 13-82-4	15	1.0	1.0	1.00	1.0	034.0
510.00	190455C	078400	16 CNW	MECHANICSVILLE		08	00058.44	50E80S NW/C 14-82-4	15	1.0	1.0	1.00	1.0	034.0
442.00	190456J	078390	16 CNW	MECHANICSVILLE		08	00058.97	50S NW/C 14-82-4	13	1.0	1.0	1.00	1.0	034.0
714.00	190457R	078380	16 CNW	MECHANICSVILLE		08	00059.82	25E 25S NW/C 15-82-4	30	1.0	1.0	1.00	0.7	034.0
418.68	190458X	003570	16 CNW	MECHANICSVILLE		08	00060.38	60E NW/C 16-82-4	88	0.1	2.0	1.00	0.7	034.0
1564.00	190460Y	078370	16 CNW	LISBON		08	00061.12	80S NW/C 9-82-4	46	1.0	1.0	1.00	1.0	034.0
714.00	190461F	078360	16 CNW	LISBON		08	00061.92	20E 50S NW/C 8-82-4	25	1.0	1.2	1.00	0.7	034.0
1496.00	190463U	078350	16 CNW	LISBON		08	00062.61	50E44S NW/C 7-82-4	44	1.0	1.0	1.00	1.0	034.0
682.00	190465H	082440	57 CNW	LISBON		08	00063.42	75E 40S NW/C 12-82-5	110	0.1	1.0	1.00	1.0	062.0
16156.80	190468D	082430	57 CNW	LISBON		08	00064.20	WASHINGTON ST	594	0.8	1.0	1.00	1.0	034.0
6800.00	190469K	082420	57 CNW	LISBON		08	00064.95	GILLETTE LN	200	1.0	1.0	1.00	1.0	034.0
10846.00	190471L	011430	57 CNW	MOUNT VERNON	1A 1	02	00065.47	1ST AVE N	3190	0.1	1.0	1.00	1.0	034.0
1870.00	190472T	082410	57 CNW	MOUNT VERNON	X20	04	00066.15	8TH AVE N	550	0.1	1.0	1.00	1.0	034.0
1000.00	190475N	082400	57 CNW	MOUNT VERNON		08	00067.69	50E 15S NW/C 8-82-5	160	0.1	1.0	1.00	1.0	062.5

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN			
1020.00	190476V	082390	57 CNW	MOUNT VERNON	08	00069.90	50E 6DS	NW/C 1-62-6	25	1.0	1.2	1.00	1.0	034.0			
1196.80	190477C	092490	57 CNW	BERTRAM	08	00072.37	ELY ST		44	0.8	1.0	1.00	1.0	034.0			
3073.60	190478J	082380	57 CNW	BERTRAM	08	00072.96	BLAINES CROSSING		113	0.8	1.0	1.00	1.0	034.0			
999999.99	190488P	100770	57 CNW	CEDAR RAPIDS	08	00078.00	STEWART ROAD SE		50	0.0	1.0	0.80	0.7	001.5 *			
1148.31	190492E	100850	57 CNW	CEDAR RAPIDS	03	00079.50	OTIS ROAD SE		1424	0.8	1.2	0.80	0.7	001.5			
640.81	190494T	100840	57 CNW	CEDAR RAPIDS	08	00080.50	15TH AVE & 10TH ST SE		359	1.0	2.0	0.85	0.7	001.5			
4672.58	190495A	100470	57 CNW	CEDAR RAPIDS	03	00080.80	12TH AVE SE		7726	0.6	1.2	0.80	0.7	001.5			
5165.43	190496G	100460	57 CNW	CEDAR RAPIDS	03	00080.80	12TH AVE SE		9646	0.6	1.0	0.85	0.7	001.5			
999999.99	190497N	091420	57 CNW	CEDAR RAPIDS	03	NONE	3RD ST SE		4420	0.0	1.0	0.75	0.7	000.5 *			
187.48	190499C	100430	57 CNW	CEDAR RAPIDS	08	00080.99	10TH AVE & 4TH ST SE		372	0.6	1.0	0.80	0.7	001.5			
160.55	190500U	100420	57 CNW	CEDAR RAPIDS	08	00081.04	9TH AVE & 4TH ST SE		300	0.6	1.0	0.85	0.7	001.5			
809.76	190501B	045090	57 CNW	CEDAR RAPIDS	03	00081.10	8TH AVE & 4TH ST SE		9073	0.1	1.0	0.85	0.7	001.5			
348.07	190502H	100410	57 CNW	CEDAR RAPIDS	08	00081.16	7TH AVE & 4TH ST SE		650	0.6	1.0	0.85	0.7	001.5			
594.40	190503P	100400	57 CNW	CEDAR RAPIDS	08	00081.23	6TH AVE & 4TH ST SE		1110	0.6	1.0	0.85	0.7	001.5			
2019.90	190504W	100390	57 CNW	CEDAR RAPIDS	03	00081.29	5TH AVE & 4TH ST SE		3772	0.6	1.0	0.85	0.7	001.5			
2180.55	190505D	092500	57 CNW	CEDAR RAPIDS	03	00081.37	4TH AVE & 4TH ST SE		4072	0.6	1.0	0.85	0.7	001.5			
10767.12	190506K	100380	57 CNW	CEDAR RAPIDS	03	00081.43	3RD AVE & 4TH ST SE		12064	0.6	1.0	0.85	0.7	002.5			
9327.51	190507S	100370	57 CNW	CEDAR RAPIDS	03	00081.50	2ND AVE & 4TH ST		10451	0.6	1.0	0.85	0.7	002.5			
17939.25	190508Y	100360	57 CNW	CEDAR RAPIDS	US. 151	02	00081.56	1ST AVE & 4TH ST NE	20100	0.6	1.0	0.85	0.7	002.5			
5091.71	190510A	100720	57 CNW	CEDAR RAPIDS	03	00082.10	1ST ST NW		3423	1.0	1.0	0.85	0.7	002.5			
1314.65	190511G	100740	57 CNW	CEDAR RAPIDS	08	00082.23	I AVE NW		1473	0.6	1.0	0.85	0.7	002.5			
766.36	190512N	100750	57 CNW	CEDAR RAPIDS	08	00082.35	G AVE NW		644	0.8	1.0	0.85	0.7	002.5			
11043.20	190513V	100760	57 CNW	CEDAR RAPIDS	02	00082.41	F AVE NW		9280	0.8	1.0	0.85	0.7	002.5			
9734.20	190514C	100790	57 CNW	CEDAR RAPIDS	IA 94	02	00082.47	E AVE NW	2180	0.8	1.0	0.85	0.7	002.5			
2556.12	190515J	091800	57 CNW	CEDAR RAPIDS	08	00082.62	C AVE NW		1790	0.8	1.2	0.85	0.7	002.5			

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
351.05	190516R	100810	57 CNW	CEDAR RAPIDS		03	00082.68	A AVE NW	295	0.8	1.0	0.85	0.7	002.5
14212.80	190517X	090160	57 CNW	CEDAR RAPIDS	US 151	02	00082.80	1ST AVE NW	14100	0.6	1.2	0.80	0.7	002.5
6101.76	190518E	100820	57 CNW	CEDAR RAPIDS		03	00083.55	2ND AVE SW	4540	0.8	1.2	0.80	0.7	002.5
5572.00	190519L	100640	57 CNW	CEDAR RAPIDS		03	00083.63	3RD AVE S.W.	4975	0.8	1.0	0.80	0.7	002.5
5676.30	190520F	036990	57 CNW	CEDAR RAPIDS		03	00083.79	8TH AVE SW	4770	0.8	1.0	0.85	0.7	002.5
7245.00	190523B	080370	57 CNW	CEDAR RAPIDS		03	00084.25	WILSON AVE SW	6900	0.6	1.0	1.00	0.7	002.5
306.60	190526W	082350	57 CNW	CEDAR RAPIDS		03	00085.94	21ST ST SW	146	1.0	1.2	1.00	0.7	002.5
3569.60	190527D	080360	57 CNW	CEDAR RAPIDS		03	00078.86	"C" ST SW	970	0.1	1.0	0.80	1.0	046.0
19461.60	190529S	045810	57 CNW	CEDAR RAPIDS		03	00080.32	"J" ST	5724	0.1	1.0	1.00	1.0	034.0
2737.00	190532A	082360	57 CNW	CEDAR RAPIDS		03	00086.50	EDGEWOOD ROAD	805	0.1	1.0	1.00	1.0	034.0
340.00	190533G	082340	57 CNW	CEDAR RAPIDS		08	00087.22	20E 50S NW/C 12-82-2	10	1.0	1.0	1.00	1.0	034.0
3760.40	190538R	082330	57 CNW	FAIRFAX		08	00090.00	VANDERBILT ST	1106	0.1	1.0	1.00	1.0	034.0
620.00	190543M	082320	57 CNW	FAIRFAX	E66	08	00092.60	30S NW/C 18-82-8	100	0.1	1.0	1.00	1.0	062.0
1190.00	190547P	082310	06 CNW	NORWAY		08	00094.98	75E65S NW/C 15-82-9	35	1.0	1.0	1.00	1.0	034.0
4029.00	190551E	082300	06 CNW	NORWAY	E68	04	00097.27	EUCLID AVE	1185	0.1	1.0	1.00	1.0	034.0
5956.80	190552L	116780	06 CNW	NORWAY		08	00097.46	UNION STREET	219	0.8	1.0	1.00	1.0	034.0
6460.00	190553T	079990	06 CNW	NORWAY		08	00097.80	35S NW/C 20-82-9	190	1.0	1.0	1.00	1.0	034.0
136.00	190556N	079980	06 CNW	NORWAY		08	00098.83	65S NW/C 19-82-9	4	1.0	1.0	1.00	1.0	034.0
63.00	190558C	079970	06 CNW	NORWAY		08	00099.90	80S NW/C 24-82-10	2	1.0	1.0	1.00	1.0	034.0
3060.00	190560D	079960	06 CNW	NORWAY		08	00100.77	20E05S NW/C 26-82-10	90	1.0	1.0	1.00	1.0	034.0
1360.00	190561K	079950	06 CNW	NORWAY		08	00100.83	10E05S NW/C 26-82-10	40	1.0	1.0	1.00	1.0	034.0
1142.40	190562S	079940	06 CNW	NORWAY	W12	04	00100.94	05S NW/C 26-82-10	336	0.1	1.0	1.00	1.0	034.0
272.00	190563Y	079930	06 CNW	NORWAY		08	00101.97	80S NW/C 22-82-10	8	1.0	1.0	1.00	1.0	034.0
2584.00	190564F	079920	06 CNW	BLAIRSTOWN		08	00104.26	90E10S NW/C 19-82-10	76	1.0	1.0	1.00	1.0	034.0
3210.96	190565M	079910	06 CNW	BLAIRSTOWN	E66	04	00104.65	50E NW/C 19-82-10	787	0.1	1.2	1.00	1.0	034.0

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2016.00	190568H	098980	06 CNW	ELAIRSTOWN	08	00106.08		CEDAR ST	336	0.1	1.0	1.00	1.0	060.0
10057.00	190569P	005720	06 CNW	ELAIRSTOWN	IA. 82	02	00106.20	LOCUST ST.	1780	0.1	1.0	1.00	1.0	056.5
3060.00	190571R	079890	06 CNW	BLAIRSTOWN	08	00108.22		50S NW/C 15-82-11	90	1.0	1.0	1.00	1.0	034.0
3094.00	190572X	079880	06 CNW	LUZERNE	08	00110.35		60S NW/C 17-82-11	91	1.0	1.0	1.00	1.0	034.0
5001.40	190579V	098600	06 CNW	BELLE PLAINE	08	00116.37		9TH AVE	1471	0.1	1.0	1.00	1.0	034.0
5001.40	190580P	098620	06 CNW	BELLE PLAINE	08	00116.45		8TH AVE	1471	0.1	1.0	1.00	1.0	034.0
16762.00	190581W	083760	06 CNW	BELLE PLAINE	IA. 212	02	00116.52	7TH AVE	4930	0.1	1.0	1.00	1.0	034.0
102.63	190582D	079870	06 CNW	BELLE PLAINE	08			8TH ST	391	1.0	1.0	0.75	0.7	000.5 +
646.00	190583K	079160	86 CNW	BELLE PLAINE	08	00118.10		45E50S NW/C 24-82-13	19	1.0	1.0	1.00	1.0	034.0
237.00	190584S	079150	86 CNW	BELLE PLAINE	08	00118.57		40S NW/C 24-82-13	30	0.1	1.0	1.00	1.0	079.0
4.20	190587M	135290	86 CNW	CHELSEA	08			95S NW/C 15-82-13	12	1.0	1.0	1.00	0.7	000.5 +
544.00	190589B	079140	86 CNW	CHELSEA	08	00122.75		MAIN ST	16	1.0	1.0	1.00	1.0	034.0
25826.40	190590V	079130	86 CNW	CHELSEA	04	00122.89		STATION ST.	1266	0.6	1.0	1.00	1.0	034.0
7072.00	190591C	079120	86 CNW	CHELSEA	08	00123.03		JACOBS ST.	104	1.0	2.0	1.00	1.0	034.0
170.00	190592J	079110	86 CNW	CHELSEA	08	00124.06		65S NW/C 7-82-13	5	1.0	1.0	1.00	1.0	034.0
300.20	190593R	079080	86 CNW	CHELSEA	04	00127.95		50E25S NW/C 4-82-14	38	0.1	1.0	1.00	1.0	079.0
102.00	190594X	079100	86 CNW	TAMA	08	00125.12		10S NW/C 12-82-14	3	1.0	1.0	1.00	1.0	034.0
136.00	190595E	079090	86 CNW	TAMA	08	00126.70		50E60S NW/C 3-82-14	4	1.0	1.0	1.00	1.0	034.0
544.00	190596L	079070	86 CNW	TAMA	08	00128.95		50E NW/C 5-82-14	16	1.0	1.0	1.00	1.0	034.0
442.00	190597T	079060	86 CNW	TAMA	08	00130.20		90S NW/C 32-83-14	13	1.0	1.0	1.00	1.0	034.0
680.00	190598A	079040	86 CNW	TAMA	08	00131.20		85S NW/C 31-83-14	20	1.0	1.0	1.00	1.0	034.0
850.00	190599G	079050	86 CNW	TAMA	08	00130.94		50E60S NW/C 36-83-15	25	1.0	1.0	1.00	1.0	034.0
13056.00	190600Y	122610	86 CNW	TAMA	08	00132.60		HALL ST	384	1.0	1.0	1.00	1.0	034.0
13056.00	190601F	122620	86 CNW	TAMA	08	00132.68		HARMON ST.	384	1.0	1.0	1.00	1.0	034.0
21794.00	190602M	014960	86 CNW	TAMA	US. 63	02	00132.74	STATE ST	6410	0.1	1.0	1.00	1.0	034.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CITY NAME	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
16993.20	190603U	122640	86	CNW	TAMA	08	00132.80		MCCLELLAN ST	833	0.6	1.0	1.00	1.0	034.0
340.00	1906046	090020	86	CNW	TAMA	08	00132.86		SIGEL ST	100	0.1	1.0	1.00	1.0	034.0
2520.00	190607W	079030	86	CNW	TAMA	08	00135.62		10E50S NW/C 29-83-15	420	0.1	1.0	1.00	1.0	060.0
15177.60	190609K	079020	86	CNW	MONTOUR	08	00140.00		DIVISION ST	558	0.8	1.0	1.00	1.0	034.0
22712.00	190610E	115590	86	CNW	MONTOUR	T47	04	00140.05	MAIN ST	835	0.8	1.0	1.00	1.0	034.0
589.20	190611L	079010	86	CNW	LE GRAND	08	00142.74		25E75S NW/C 18-83-16	43	0.1	1.0	1.00	1.0	044.0
4165.00	190613A	002950	64	CNW	LE GRAND	IA. 146	02	00144.15	25S NW/C 13-83-17	1750	0.1	1.0	1.00	0.7	034.0
340.00	190616V	038930	64	CNW	MARSHALLTOWN	08	00145.86		60E 30SNW/C 10-83-17	10	1.0	1.0	1.00	1.0	034.0
34.00	190617C	038920	64	CNW	MARSHALLTOWN	08	00146.49		20S NW/C 10-83-17	1	1.0	1.0	1.00	1.0	034.0
1137.50	190618J	038910	64	CNW	MARSHALLTOWN	08	00147.36		17E 90S NW/C 4-83-17	120	0.1	1.2	1.00	1.0	079.0
23800.00	190619R	092260	64	CNW	MARSHALLTOWN	08	00149.68		BEEER GARDEN RD	700	1.0	1.0	1.00	1.0	034.0
15847.40	190620K	114400	64	CNW	MARSHALLTOWN	03	00150.50		12TH ST.	4661	0.1	1.0	1.00	1.0	034.0
23800.00	190623F	114510	64	CNW	MARSHALLTOWN	08	00151.68		2ND ST	700	1.0	1.0	1.00	1.0	034.0
14400.00	190625U	095290	64	CNW	MARSHALLTOWN	03	00152.03		6TH ST	6000	0.1	1.0	1.00	1.0	024.0
4029.60	190626B	095240	64	CNW	MARSHALLTOWN	03	00152.58		12TH STREET LC	1679	0.1	1.0	1.00	1.0	024.0
1257.98	190627H	114560	64	CNW	MARSHALLTOWN	03	00242.48		12TH ST	936	0.6	1.0	0.80	0.7	004.0
6773.76	190628P	014000	64	CNW	MARSHALLTOWN	IA 330	02	00242.75	9TH ST	5040	0.6	1.0	0.80	0.7	004.0
7795.20	190629W	114550	64	CNW	MARSHALLTOWN	03	00243.02		6TH ST	5200	0.6	1.0	0.80	0.7	004.0
672.00	190630R	114540	64	CNW	MARSHALLTOWN	08	00243.10		5TH ST	300	1.0	1.0	0.80	0.7	004.0
714.00	190631X	114530	64	CNW	MARSHALLTOWN	08	00243.19		4TH ST	300	1.0	1.0	0.85	0.7	004.0
999999.99	190635A	092270	64	CNW	MARSHALLTOWN	08	00150.68		BOONE ST	200	0.0	1.0	0.75	0.7	001.0 *
1666.35	190636G	092260	64	CNW	MARSHALLTOWN	03	00150.68		MAIN ST	3174	1.0	1.0	0.75	0.7	001.0
1654.30	190637N	092290	64	CNW	MARSHALLTOWN	03	00150.68		E STATE ST	3152	1.0	1.0	0.75	0.7	001.0
210.00	190638V	092300	64	CNW	MARSHALLTOWN	08	00150.68		BROMLEY ST	400	1.0	1.0	0.75	0.7	001.0
157.50	190639C	092310	64	CNW	MARSHALLTOWN	08	00150.68		WOODBURY ST	300	1.0	1.0	0.75	0.7	001.0

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	190641D	092330	64 CNW	MARSHALLTOWN		08	00277.02	BOONE ST	500	0.0	1.0	0.75	0.7	000.5 *
999999.99	190642K	092320	64 CNW	MARSHALLTOWN		08	00277.02	NEVADA ST	871	0.0	2.0	0.75	0.7	000.5 *
4798.08	190643S	114490	64 CNW	MARSHALLTOWN		08	00276.94	CENTER ST	1400	0.6	1.2	0.85	0.7	008.0
2319.07	190644Y	114480	64 CNW	MARSHALLTOWN		08	00277.05	SO 1ST AVE	406	0.6	2.0	0.85	0.7	008.0
12544.00	190649H	114440	64 CNW	MARSHALLTOWN		08	00277.47	7TH AVE	2200	1.0	1.0	0.80	0.7	008.0
904.83	190650C	114420	64 CNW	MARSHALLTOWN		03	00277.56	NEVADA ST	3447	1.0	1.0	0.75	0.7	000.5 +
4704.00	190651J	114430	64 CNW	MARSHALLTOWN		03	00277.56	8TH AVE	1050	1.0	1.0	0.80	0.7	008.0
12425.01	190652R	114410	64 CNW	MARSHALLTOWN		03	00278.12	12TH AVE	3852	0.6	1.2	0.80	0.7	008.0
3136.00	190655L	092350	64 CNW	MARSHALLTOWN		03	00278.71	18TH AVE	700	1.0	1.0	0.80	0.7	008.0
999999.99	190657A	004180	64 CNW	MARSHALLTOWN		02	00245.14	78E SOS NW/C 6-83-18	1930	0.0	2.0	0.75	0.7	000.5 *
720.00	190658G	038250	64 CNW	MARSHALLTOWN		08	00154.45	90S NW/C 4-83-18	120	0.1	1.0	1.00	1.0	060.0
24.00	190662W	038230	64 CNW	MARSHALLTOWN	S75	08	00156.52	50E 55S NW/C 1-83-19	10	0.1	1.0	1.00	1.0	024.0
312.00	190664K	038220	64 CNW	MARSHALLTOWN		08	00158.60	53S NW/C 2-83-19	130	0.1	1.0	1.00	1.0	024.0
456.00	190665S	038210	64 CNW	MARSHALLTOWN		08	00159.64	04S NW/C 3-83-19	19	1.0	1.0	1.00	1.0	024.0
330.00	190669U	038200	64 CNW	MARSHALLTOWN		08	00161.69	75S NW/C 5-83-19	75	0.1	1.0	1.00	1.0	044.0
576.00	190670N	038190	64 CNW	STATE CENTER		08	00164.50	50E 99S NW/C 2-83-20	30	0.8	1.0	1.00	1.0	024.0
4204.80	190671V	121770	64 CNW	STATE CENTER		08	00165.39	3RD AVE SE	219	0.8	1.0	1.00	1.0	024.0
2107.20	190672C	121760	64 CNW	STATE CENTER		04	00165.55	1ST AVE	878	0.1	1.0	1.00	1.0	024.0
525.60	190673J	038180	64 CNW	STATE CENTER		08	00165.63	2ND AVE SW	219	0.1	1.0	1.00	1.0	024.0
940.80	190674R	121750	64 CNW	STATE CENTER		08	00165.72	3RD AVE SW	392	0.1	1.0	1.00	1.0	024.0
960.00	190676E	038170	64 CNW	STATE CENTER	S 57	08	00167.15	70S NW/C 9-83-20	40	1.0	1.0	1.00	1.0	024.0
696.00	190681B	079540	85 CNW	COLO		08	00170.16	25S NW/C 12-83-21	29	1.0	1.0	1.00	1.0	024.0
216.00	190682H	079530	85 CNW	COLO		08	00171.14	25S NW/C 11-83-21	9	1.0	1.0	1.00	1.0	024.0
1744.80	190685D	058260	85 CNW	COLO		08	00173.36	FOURTH	727	0.1	1.0	1.00	1.0	024.0
10713.60	190686K	079520	85 CNW	COLO		08	00173.36	WEST ST	558	0.8	1.0	1.00	1.0	024.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
1464.00	190687S	079510	85 CNW	COLO		08	00175.61	50E25S NW/C	12-83-22	61	1.0	1.0	1.00	1.0	024.0
1032.00	190688Y	079500	85 CNW	COLO		08	00176.58	50E25S NW/C	11-83-22	43	1.0	1.0	1.00	1.0	024.0
2510.40	190690A	023820	85 CNW	NEVADA	S27	04	00178.10	80S NW/C	3-83-22	1046	0.1	1.0	1.00	1.0	024.0
3079.20	190692N	116360	85 CNW	NEVADA		08	00180.26	10TH ST.		1283	0.1	1.0	1.00	1.0	024.0
720.00	190693V	116350	85 CNW	NEVADA		08	00180.40	8TH ST		300	0.1	1.0	1.00	1.0	024.0
3960.00	190694C	116340	85 CNW	NEVADA		08	00180.53	6TH ST.		1650	0.1	1.0	1.00	1.0	024.0
993.60	190695J	116330	85 CNW	NEVADA		08	00160.80	2ND ST		414	0.1	1.0	1.00	1.0	024.0
250.80	190697X	079480	85 CNW	NEVADA		08	00183.07	70S NW/C	2-83-23	57	0.1	1.0	1.00	1.0	044.0
704.70	190698E	079460	85 CNW	AMES		08	00185.09	60S NW/C	4-83-23	87	0.1	1.0	1.00	1.0	081.0
7155.00	190700D	079450	85 CNW	AMES		03	00187.13	DAYTON AVE		2700	0.1	1.0	1.00	1.0	026.5
35775.00	190702S	097790	85 CNW	AMES		03	00188.50	DUFF AVE		13500	0.1	1.0	1.00	1.0	026.5
17225.00	190703Y	097840	85 CNW	AMES		03	00188.68	KELLOG AVE		6500	0.1	1.0	1.00	1.0	026.5
19875.00	190704F	097800	85 CNW	AMES		03	00188.85	CLARK		7500	0.1	1.0	1.00	1.0	026.5
6843.20	190706U	092230	85 CNW	AMES		03	00189.41	HAZEL AVE		2632	0.1	1.0	1.00	1.0	026.0
955.00	190711R	129640	85 CNW	AMES		08	00191.60	SCHOLL AVE.		382	0.1	1.0	1.00	1.0	025.0
960.00	190712X	079170	85 CNW	AMES		03	00192.23	N. DAKOTA AVE		400	0.1	1.0	1.00	1.0	024.0
936.00	190715T	082590	08 CNW	AMES		08	00193.85	50E60S NW/C	36-84-25	39	1.0	1.0	1.00	1.0	024.0
1464.00	190717G	082580	08 CNW	AMES		08	00196.40	25S NW/C	34-84-25	61	1.0	1.0	1.00	1.0	024.0
2352.00	190718N	082570	08 CNW	BOONE		08	00197.30	10S NW/C	33-84-25	98	1.0	1.0	1.00	1.0	024.0
13440.00	190720P	010290	08 CNW	BOONE	IA 17	02	00198.37	95S NW/C	29-84-25	1280	0.1	2.0	1.00	1.0	052.5
192.00	190721W	082560	08 CNW	BOONE		08	00199.43	75S NW/C	30-84-25	9	1.0	1.0	1.00	1.0	024.0
4248.00	190722D	005820	08 CNW	BOONE		08	00200.46	60S NW/C	25-84-26	177	1.0	1.0	1.00	1.0	024.0
2790.00	190723K	082550	08 CNW	BOONE		08	00201.02	50E35S NW/C	26-84-26	279	0.1	1.0	1.00	1.0	100.0
609.00	190727M	029840	37 CNW	JEFFERSON		08	00229.75	25E 75S NW/C	3-83-30	29	1.0	1.0	1.00	0.7	030.0
140.00	190728U	111690	37 CNW	JEFFERSON		08	00231.63	CEDAR ST.		500	0.8	1.0	1.00	0.7	000.5 +

P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
6451.20	190729B	111710	37 CNW	JEFFERSON		08	00231.87	N WILSON AVE	384	0.8	1.0	1.00	0.7	030.0
10710.00	190730V	010980	37 CNW	JEFFERSON	IA. 4	02	00231.99	N ELM ST	5100	0.1	1.0	1.00	0.7	030.0
6451.20	190731C	111720	37 CNW	JEFFERSON		08	00232.11	N. MAPLE ST	384	0.8	1.0	1.00	0.7	030.0
3360.00	190732J	111730	37 CNW	JEFFERSON		08	00232.18	N. PINE ST	200	0.8	1.0	1.00	0.7	030.0
1260.00	190733R	111740	37 CNW	JEFFERSON		08	00232.49	N GRIMMELL ST.	600	0.1	1.0	1.00	0.7	030.0
210.00	190734X	029830	37 CNW	JEFFERSON		08	00233.52	50E 20SNW/C 12-83-31	10	1.0	1.0	1.00	0.7	030.0
75.60	190735E	029820	37 CNW	JEFFERSON		08	00234.48	50E 30SNW/C 11-83-31	36	0.1	1.0	1.00	0.7	030.0
455.70	190737T	001270	37 CNW	SCRANTON	CO. P14	08	00236.01	48S NW/C 10-83-31	217	0.1	1.0	1.00	0.7	030.0
336.00	190738A	029800	37 CNW	SCRANTON		08	00237.35	50S NW/C 9-83-31	16	1.0	1.0	1.00	0.7	030.0
504.00	190742P	029790	37 CNW	SCRANTON		08	00239.88	50E 45SNW/C 12-83-31	24	1.0	1.0	1.00	0.7	030.0
7030.80	190743W	012950	37 CNW	SCRANTON		08	00241.05	MAIN ST	558	0.6	1.0	1.00	0.7	030.0
4116.00	190746S	029780	37 CNW	SCRANTON		08	00242.30	06E NW/C 10-83-32	98	1.0	2.0	1.00	0.7	030.0
1029.00	190747Y	001280	37 CNW	SCRANTON		08	00242.37	80S NW/C 3-83-32	49	1.0	1.0	1.00	0.7	030.0
882.00	190750G	029770	37 CNW	SCRANTON		08	00243.47	52S NW/C 4-83-32	42	1.0	1.0	1.00	0.7	030.0
882.00	190751N	029760	37 CNW	FALSTON		08	00244.53	23S NW/C 5-83-32	42	1.0	1.0	1.00	0.7	030.0
1776.60	190753C	001240	37 CNW	FALSTON	CO. N58	04	00245.58	CO RD IN FALSTON	846	0.1	1.0	1.00	0.7	030.0
2373.00	190756X	036890	14 CNW	FALSTON		08	00246.30	NO NAME RD	113	1.0	1.0	1.00	0.7	030.0
2583.00	190757E	052870	14 CNW	FALSTON		08	00246.63	40S NW/C 36-84-33	123	1.0	1.0	1.00	0.7	030.0
1243.20	190759T	052860	14 CNW	FALSTON		08	00247.76	95E98S NW/C 27-84-33	74	0.8	1.0	1.00	0.7	030.0
2658.00	190763H	052840	14 CNW	GLIDDEN		08	00250.85	IDAHO ST.	886	0.1	1.0	1.00	1.0	030.0
525.00	190764P	110660	14 CNW	GLIDDEN		04	00250.94	COLORADO ST.	250	0.1	1.0	1.00	0.7	030.0
739.20	190766D	052830	14 CNW	GLIDDEN		08	00251.75	60S NW/C 30-84-33	44	0.8	1.0	1.00	0.7	030.0
182.70	190767K	052820	14 CNW	CARROLL	CO. N36	08	00254.34	65S NW/C 26-84-34	87	0.1	1.0	1.00	0.7	030.0
1617.00	190768S	052810	14 CNW	CARROLL		08	00255.74	60S NW/C 27-84-34	77	1.0	1.0	1.00	0.7	030.0
1774.50	190769Y	052800	14 CNW	CARROLL	CO. N33	04	00255.75	65S NW/C 28-84-34	845	0.1	1.0	1.00	0.7	030.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
14256.00	190771A	101170	14 CNW	CARROLL	02	00257.68		GRANT RD.	4752	0.1	1.0	1.00	1.0	030.0
1260.00	190772G	101160	14 CNW	CARROLL	08	00257.85		MAPLE ST	420	0.1	1.0	1.00	1.0	030.0
13496.70	190773N	081460	14 CNW	CARROLL	03	00257.99		CLARK	6427	0.1	1.0	1.00	0.7	030.0
13496.70	190774V	101150	14 CNW	CARROLL	03	00258.12		MAIN ST	6427	0.1	1.0	1.00	0.7	030.0
4355.40	190775C	101120	14 CNW	CARROLL	03	00258.25		CARROLL ST	2074	0.1	1.0	1.00	0.7	030.0
1342.00	190778X	053070	14 CNW	CARROLL	08	00259.50		W. 6TH ST.	244	0.1	1.0	1.00	1.0	055.0
680.40	190780Y	052300	14 CNW	CARROLL	08	00261.26		22S NW/C 15-84-35	27	1.0	1.2	1.00	0.7	030.0
518.70	190782M	052290	14 CNW	ARCADIA	N20	04	00262.43	10E55S NW/C 9-84-35	247	0.1	1.0	1.00	0.7	030.0
1491.00	190783U	001380	14 CNW	ARCADIA	CO. N14	08	00263.51	35S NW/C 8-84-35	71	1.0	1.0	1.00	0.7	030.0
714.00	190784B	052270	14 CNW	ARCADIA	08	00264.56		80S NW/C 7-84-35	34	1.0	1.0	1.00	0.7	030.0
2457.00	190789K	011840	14 CNW	ARCADIA	IA.285	02	00268.43	50E10S NW/C 21-84-36	1170	0.1	1.0	1.00	0.7	030.0
959.70	190790E	024860	14 CNW	WESTSIDE	M64	04	00271.08	39S NW/C 19-84-36	457	0.1	1.0	1.00	0.7	030.0
13994.40	190791L	125220	24 CNW	WESTSIDE	08	00271.48		MAIN ST.	833	0.8	1.0	1.00	0.7	030.0
1182.60	190792T	024870	24 CNW	WESTSIDE	CO. M60	08	00272.14	95S NW/C 13-84-37	219	0.1	1.0	1.00	1.0	054.0
680.40	190794G	024860	24 CNW	WESTSIDE	08	00273.26		55S NW/C 14-84-37	126	0.1	1.0	1.00	1.0	054.0
525.00	190799R	024840	24 CNW	VAIL	08	00276.60		89S NW/C 20-84-37	25	1.0	1.0	1.00	0.7	030.0
1776.60	190800H	024820	24 CNW	VAIL	CO. M55	04	00277.46	WARREN ST.	846	0.1	1.0	1.00	0.7	030.0
49.70	190801P	054350	81 CNW	WALL LAKE	08	00001.03		05S NW/C 17-86-36	142	1.0	1.0	1.00	0.7	000.5 +
389.76	190804K	054180	81 CNW	LAKE VIEW	M68	04	00002.51	NW/C 9-86-36	696	1.0	2.0	0.80	0.7	000.5 +
156.24	190805S	112370	81 CNW	LAKE VIEW	08	00004.10		1ST ST	558	1.0	1.0	0.80	0.7	000.5 +
166.00	190806Y	112380	81 CNW	LAKE VIEW	08	00004.25		3RD ST	558	1.0	1.0	0.85	0.7	000.5 +
166.00	190807F	112390	81 CNW	LAKE VIEW	08	00004.40		5TH ST	558	1.0	1.0	0.85	0.7	000.5 +
35.84	190901U	052220	14 CNW	ARCADIA	08	00000.95		45E NW/C 8-84-35	64	1.0	2.0	0.80	0.7	000.5 +
15.79	190902B	052210	14 CNW	ARCADIA	08	00001.80		50S NW/C 5-84-35	47	1.0	1.2	0.80	0.7	000.5 +
4.70	190904P	052200	14 CNW	ARCADIA	08	00002.75		10E NW/C 6-84-35	14	1.0	1.2	0.80	0.7	000.5 +

P6230560 01/18/84 FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA										
		HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS										
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
15.40	190905W	052190	14	CNW	BREDA	08	0000	4.90	SSE NW/C 30-85-35	55	1.0	1.0	0.80	0.7	000.5 +	
0.00	190906D	052180	14	CNW	BREDA	08	0000	6.07	NW/C 19-85-35	0	1.0	1.2	0.80	0.7	000.5 +	
187.42	190908S	012120	14	CNW	BREDA	02	0000	7.30	MAIN ST.	1050	0.6	1.0	0.85	0.7	000.5 +	
226.24	190909Y	052170	14	CNW	BREDA	08	0000	7.45	1ST. ST.	404	1.0	2.0	0.80	0.7	000.5 +	
15.12	190910T	052160	14	CNW	BREDA	08	0000	8.25	80E NW/C 12-85-36	54	1.0	1.0	0.80	0.7	000.5 +	
9.80	190914V	052150	14	CNW	BREDA	08	0000	9.45	15E NW/C 1-85-36	35	1.0	1.0	0.80	0.7	000.5 +	
24.64	190915C	002660	81	CNW	BREDA	08	0000	9.80	65S NW/C 36-86-36	44	1.0	2.0	0.80	0.7	000.5 +	
7.34	190916J	054580	81	CNW	BREDA	08	0001	0.45	65E NW/C 35-86-36	28	1.0	1.0	0.80	0.7	000.5 +	
15.96	190920Y	054570	81	CNW	WALL LAKE	08	0001	1.60	30E NW/C 26-86-36	57	1.0	1.0	0.80	0.7	000.5 +	
275.04	190923U	054410	81	CNW	WALL LAKE	DS9	04	0001	2.80	70E NW/C 22-86-36	573	1.0	1.2	0.80	1.0	000.5 +
17.92	190924B	002100	81	CNW	WALL LAKE	08	0001	3.60	65S NW/C 15-86-36	64	1.0	1.0	0.80	0.7	000.5 +	
185.36	190925H	054380	81	CNW	WALL LAKE	M63	04	0001	4.60	30S NW/C 16-86-36	662	1.0	1.0	0.80	0.7	000.5 +
201.34	190927W	054340	81	CNW	WALL LAKE	04	0001	6.65	CENTER ST	246	0.3	1.0	0.85	0.7	000.5 +	
212.01	190931L	008690	81	CNW	WALL LAKE	DS9	04	0001	8.35	50E NW/C 14-86-37	631	0.6	2.0	0.80	0.7	000.5 +
12.88	190934G	054260	81	CNW	WALL LAKE	08	0001	9.85	85S NW/C 10-86-37	46	1.0	1.0	0.80	0.7	000.5 +	
7.56	190935N	054250	81	CNW	WALL LAKE	08	0002	0.90	35S NW/C 9-86-37	27	1.0	1.0	0.80	0.7	000.5 +	
3.69	190936V	054240	81	CNW	WALL LAKE	08	0002	1.40	55E NW/C 8-86-37	11	1.0	1.2	0.80	0.7	000.5 +	
18.14	190938J	054230	81	CNW	WALL LAKE	08	0002	2.10	65S NW/C 5-86-37	54	1.0	1.2	0.80	0.7	000.5 +	
0.00	190942Y	054220	81	CNW	ODEBOLT	08	0002	3.35	NW/C 6-86-37	0	1.0	1.0	0.80	0.7	000.5 +	
9.52	190943F	082950	81	CNW	ODEBOLT	08	0002	4.35	50S NW/C 36-87-38	34	1.0	1.0	0.80	0.7	000.5 +	
280.56	190945U	009800	81	CNW	ODEBOLT	IA 39	02	0002	5.45	10S NW/C 35-87-37	1670	0.6	1.0	0.80	0.7	000.5 +
386.45	190946B	116830	81	CNW	ODEBOLT	08	0002	5.80	MAIN ST	1299	1.0	1.0	0.85	0.7	000.5 +	
247.81	190947H	116840	81	CNW	ODEBOLT	08	0002	5.90	WALNUT ST	833	1.0	1.0	0.85	0.7	000.5 +	
50.96	190948P	054210	81	CNW	ODEBOLT	08	0002	6.50	65S NW/C 27-87-38	182	1.0	1.0	0.80	0.7	000.5 +	
10.92	190949W	054200	81	CNW	ODEBOLT	08	0002	7.50	90S NW/C 28-87-38	39	1.0	1.0	0.80	0.7	000.5 +	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
14.00	190950R	054190	81 CNW	ARTHUR		08	00028.70	10S NW/C 32-87-38	50	1.0	1.0	0.80	0.7	000.5 +
6.21	190953L	014680	81 CNW	ARTHUR		08	00029.80	56S NW/C 30-87-38	37	0.6	1.0	0.80	0.7	000.5 +
79.24	190955A	033250	47 CNW	ARTHUR	M31	04	00031.06	67S NW/C 24-87-39	283	1.0	1.0	0.80	0.7	000.5 +
13.72	190957N	033240	47 CNW	ARTHUR		08	00032.10	37S NW/C 23-87-39	49	1.0	1.0	0.80	0.7	000.5 +
12.32	190959C	033230	47 CNW	ARTHUR		08	00033.20	25S NW/C 22-87-39	44	1.0	1.0	0.80	0.7	000.5 +
11.20	190961D	033220	47 CNW	IDA GROVE		08	00034.10	30S NW/C 21-87-39	40	1.0	1.0	0.80	0.7	000.5 +
12.88	190963S	033210	47 CNW	IDA GROVE		08	00035.20	50S NW/C 20-87-39	46	1.0	1.0	0.80	0.7	000.5 +
176.40	190964Y	033200	47 CNW	IDA GROVE	US 59	02	00036.15	67S NW/C 19-87-39	1050	0.6	1.0	0.80	0.7	000.5 +
33.04	190966M	003710	47 CNW	IDA GROVE		08	00037.30	20E 25SNW/C 24-87-40	118	1.0	1.0	0.80	0.7	000.5 +
101.74	190968B	092460	47 CNW	IDA GROVE		08	00037.96	MOORHEAD	342	1.0	1.0	0.85	0.7	000.5 +
386.45	190969H	111210	47 CNW	IDA GROVE		08	00038.70	MAIN ST.	1299	1.0	1.0	0.85	0.7	000.5 +
966.60	190975L	024810	24 CNW	VAIL		08	00279.34	75S NW/C 36-84-38	179	0.1	1.0	1.00	1.0	054.0
442.80	190981P	024800	24 CNW	VAIL		08	00281.51	53S NW/C 3-83-38	82	0.1	1.0	1.00	1.0	054.0
750.00	190983D	024780	24 CNW	DENISON		08	00283.09	42E09S NW/C 8-83-38	25	1.0	1.0	1.00	1.0	030.0
9216.00	190991V	106100	24 CNW	DENISON		08	00286.13	S0. 15TH ST	384	0.8	1.0	1.00	1.0	030.0
2700.00	190992C	106080	24 CNW	DENISON		03	00286.30	S0. MAIN ST	500	0.1	1.0	1.00	1.0	054.0
2418.00	190997L	050830	24 CNW	DENISON		08	00287.93	05E65S NW/C 15-83-39	806	0.1	1.0	1.00	1.0	030.0
1140.48	191005J	024290	24 CNW	ARION	ES2	08	00291.22	48E77S NW/C 30-83-39	44	0.6	1.0	0.80	1.0	054.0
14541.12	191007X	024310	24 CNW	ARION		08	00293.33	GRACE ST	594	0.8	1.2	0.85	1.0	030.0
999999.99	191009L	107720	24 CNW	DOW CITY	M14	08	00295.35	CLARK ST	342	0.6	1.0	0.00	1.0	030.0 *
20304.00	191010F	014860	24 CNW	DOW CITY		04	00295.52	FRANKLIN ST	846	1.0	1.0	0.80	1.0	030.0
6246.72	191013B	020520	24 CNW	DOW CITY		08	00297.28	50E14S NW/C 17-82-40	241	0.6	1.0	0.80	1.0	054.0
12326.40	191023G	090660	43 CNW	DUNLAP	IA. 37	02	00303.15	IA. 37	1070	0.6	1.0	0.80	1.0	024.0
2356.20	191027X	031680	43 CNW	DUNLAP	F14	08	00303.60	REMSEN ST	154	0.6	1.0	0.85	1.0	030.0
864.00	191033M	031670	43 CNW	DUNLAP		08	00306.02	35E90S NW/C 16-81-41	45	1.0	1.0	0.80	1.0	024.0

IOWA DEPARTMENT OF TRANSPORTATION

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				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS										
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
993.40	191038W	031660	43	CNW	DUNLAP	08	00307.98	25E50S	NW/C 29-81-41	52	1.0	1.0	0.80	1.0	024.0	
1401.60	191039D	031650	43	CNW	DUNLAP	08	00309.20	50E50S	NW/C 31-81-41	73	1.0	1.0	0.80	1.0	024.0	
2661.12	191043T	031640	43	CNW	WOODBINE	08	00312.40	BUS	BROWN DR.	616	0.1	1.0	0.80	1.0	054.0	
3153.60	191044A	031630	43	CNW	WOODBINE	08	00313.22	LINCOLNWAY	ST.	219	0.6	1.0	0.80	1.0	030.0	
563.04	191045G	031620	43	CNW	WOODBINE	08	00313.95	50S	NW/C 23-80-42	23	1.0	1.2	0.85	1.0	024.0	
11.73	191046N	031610	43	CNW	WOODBINE	08	00314.32	70E75S	NW/C 22-80-42	23	1.0	1.2	0.85	1.0	000.5 +	
1542.24	191047V	002110	43	CNW	WOODBINE	08	00315.78	71E75S	NW/C 28-80-42	63	1.0	1.2	0.85	1.0	024.0	
1785.60	191052S	031560	43	CNW	LOGAN	08	00317.92	05E60S	NW/C 4-79-42	93	1.0	1.0	0.80	1.0	024.0	
70.72	191059P	031570	43	CNW	LOGAN	08	00321.15	8TH	ST	421	0.6	1.0	0.80	0.7	000.5 +	
936.00	191071W	031560	43	CNW	MISSOURI VALLEY	08	00325.73	25E90S	NW/C 6-78-43	39	1.0	1.0	0.80	1.0	030.0	
5028.48	191073K	031550	43	CNW	MISSOURI VALLEY	04	00326.86	70E30S	NW/C 12-78-44	194	0.6	1.0	0.80	1.0	054.0	
2349.00	191074S	115170	43	CNW	MISSOURI VALLEY	08	00329.20	S.	9TH ST.	783	0.1	1.0	1.00	1.0	030.0	
302.92	191075Y	115160	43	CNW	MISSOURI VALLEY	06	00329.26	8TH &	ONTARIO ST.	577	1.0	2.0	0.75	0.7	000.5 +	
5280.00	191077M	010340	43	CNW	MISSOURI VALLEY	IA. 183	02	00329.40	6TH	ST	1760	0.1	1.0	1.00	1.0	030.0
687.96	191080V	013440	43	CNW	MISSOURI VALLEY	08	00330.19	05E	NW/C 22-78-44	182	0.1	1.0	1.00	0.7	054.0	
999999.99	191082J	031480	43	CNW	MISSOURI VALLEY	08	00331.97	05E85S	NW/C 27-78-44	12	0.0	1.0	0.80	1.0	017.0 *	
999999.99	191084X	055490	78	CNW	MISSOURI VALLEY	614	08	00333.75	22E50S	NW/C 3-77-44	469	0.6	1.0	0.00	1.0	017.0 *
999999.99	191087T	055480	78	CNW	MISSOURI VALLEY	08	00334.49	55E25S	NW/C 10-77-44	0	1.0	1.0	0.00	1.0	017.0 *	
999999.99	191091H	055470	78	CNW	CRESCENT	08	00335.94	90E70S	NW/C 15-77-44	8	1.0	1.0	0.00	1.0	017.0 *	
1599.36	191097Y	055460	78	CNW	MISSOURI VALLEY	04	00338.47	56E	NW/C 35-77-44	196	0.6	1.0	0.80	1.0	017.0	
571.20	191100E	055450	78	CNW	CRESCENT	08	00341.69	25S	NW/C 14-76-44	42	1.0	1.0	0.80	1.0	017.0	
367.20	191101L	055440	78	CNW	CRESCENT	636	08	00343.14	75S	NW/C 23-76-44	27	1.0	1.0	0.80	1.0	017.0
1403.52	191103A	055430	78	CNW	COUNCIL BLUFFS	04	00343.77	40S	NW/C 26-76-44	172	0.6	1.0	0.80	1.0	017.0	
938.40	191104G	055420	78	CNW	COUNCIL BLUFFS	06	00344.66	84E20S	NW/C 34-76-44	115	0.6	1.0	0.80	1.0	017.0	
866.32	191106V	055390	78	CNW	COUNCIL BLUFFS	04	00345.50	82E	24S NW/C 3-75-44	91	1.0	1.0	0.80	0.7	017.0	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
956.76	191107C	059410	78 CNW	COUNCIL BLUFFS	08			49E35S NW/C 11-75-44	67	1.0	1.2	1.00	0.7	017.0
23805.60	191128V	103590	78 CNW	COUNCIL BLUFFS	03	00350.31		AVE G	4360	0.6	1.0	1.00	0.7	013.0
2047.50	191129C	103570	78 CNW	COUNCIL BLUFFS	08	00350.50		AVE D	225	1.0	1.0	1.00	0.7	013.0
2020.20	191130W	103560	78 CNW	COUNCIL BLUFFS	08	00350.55		AVE C	222	1.0	1.0	1.00	0.7	013.0
4914.00	191131D	103550	78 CNW	COUNCIL BLUFFS	03	00350.60		AVE B	900	0.6	1.0	1.00	0.7	013.0
5522.79	191132K	103540	78 CNW	COUNCIL BLUFFS	08	00350.66		AVE A	714	1.0	1.0	0.85	0.7	013.0
2779.87	191135F	103870	78 CNW	COUNCIL BLUFFS	08			12TH ST	1059	1.0	1.0	0.75	0.7	005.0
999999.99	191136M	092540	78 CNW	COUNCIL BLUFFS	03	00350.77		2ND AVE	2719	0.0	1.2	0.80	0.7	013.0 *
4695.60	191137U	104500	78 CNW	COUNCIL BLUFFS	08	00351.10		3RD AVE	516	1.0	1.0	1.00	0.7	013.0
1036.00	191138B	104590	78 CNW	COUNCIL BLUFFS	08			4TH AVE	370	1.0	1.0	0.80	0.7	005.0
3919.44	191139H	104580	78 CNW	COUNCIL BLUFFS	03			5TH AVE	2333	0.6	1.0	0.80	0.7	005.0
97.44	191140C	104640	78 CNW	COUNCIL BLUFFS	08			6TH AVE	58	0.6	1.0	0.80	0.7	005.0
775.60	191141J	104630	78 CNW	COUNCIL BLUFFS	08			7TH AVE	277	1.0	1.0	0.80	0.7	005.0
882.00	191142R	104620	78 CNW	COUNCIL BLUFFS	08			8TH AVE	315	1.0	1.0	0.80	0.7	005.0
8734.00	191143X	104600	78 CNW	COUNCIL BLUFFS	03			9TH AVE	4893	0.6	1.0	0.85	0.7	005.0
999999.99	191144E	103920	78 CNW	COUNCIL BLUFFS	08	00000000		10TH AVE & 12TH ST	102	0.0	1.0	0.80	0.7	005.0 *
0.00	191145L	103880	78 CNW	COUNCIL BLUFFS	08			SO 11TH ST	0	1.0	1.0	0.80	0.7	001.0
278.46	191146T	103890	78 CNW	COUNCIL BLUFFS	08			SO 8TH ST	468	1.0	1.0	0.85	0.7	001.0
322.56	191147A	103900	78 CNW	COUNCIL BLUFFS	03			7TH ST.	576	1.0	1.0	0.80	0.7	001.0
174.72	191148G	103940	78 CNW	COUNCIL BLUFFS	03			6TH ST S	312	1.0	1.0	0.80	0.7	001.0
2716.56	191149N	090340	78 CNW	COUNCIL BLUFFS	03			MAIN ST	4851	1.0	1.0	0.80	0.7	001.0
593.04	191150H	103930	78 CNW	COUNCIL BLUFFS	08			SO 4TH ST	1059	1.0	1.0	0.80	0.7	001.0
197.12	191154K	104070	78 CNW	COUNCIL BLUFFS	08			3RD ST NEAR 16TH AVE	176	1.0	2.0	0.80	0.7	001.0
307.02	191155S	104130	78 CNW	COUNCIL BLUFFS	08			HIGH ST	516	1.0	1.0	0.85	0.7	001.0
1382.64	191156Y	104140	78 CNW	COUNCIL BLUFFS	08			SOUTH AVE	4115	0.6	1.0	0.80	0.7	001.0

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
 HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
8795.64	191157F	104080	78 CNW	COUNCIL BLUFFS	03		16TH AVE	10471	1.0	1.0	0.80	0.7	001.5
8303.22	191160N	103750	78 CNW	COUNCIL BLUFFS	02	00000000	S. 16TH ST	2791	1.0	1.0	0.85	0.7	005.0
5205.20	191161V	104100	78 CNW	COUNCIL BLUFFS	08		S. 17TH ST	715	1.0	1.0	0.80	0.7	013.0
614.04	191162C	103860	78 CNW	COUNCIL BLUFFS	08		13TH ST	516	1.0	1.0	0.85	0.7	002.0
1175.72	191163J	103630	78 CNW	COUNCIL BLUFFS	08		15TH ST	988	1.0	1.0	0.85	0.7	002.0
7523.18	191164R	103690	78 CNW	COUNCIL BLUFFS	03	00000000	16TH ST	6322	1.0	1.0	0.85	0.7	002.0
1.19	191165X	103660	78 CNW	COUNCIL BLUFFS	08	00000000	17TH ST	1	1.0	1.0	0.85	0.7	002.0
689.01	191167L	104350	78 CNW	COUNCIL BLUFFS	08		19TH ST	579	1.0	1.0	0.85	0.7	002.0
2960.72	191168T	104360	78 CNW	COUNCIL BLUFFS	03		21ST ST	2488	1.0	1.0	0.85	0.7	002.0
1260.21	191169A	104370	78 CNW	COUNCIL BLUFFS	08		22ND ST	1059	1.0	1.0	0.85	0.7	002.0
708.05	191170U	104380	78 CNW	COUNCIL BLUFFS	08		23RD ST	595	1.0	1.0	0.85	0.7	002.0
1839.74	191171B	104390	78 CNW	COUNCIL BLUFFS	08		24TH ST	1546	1.0	1.0	0.85	0.7	002.0
3512.88	191172H	104400	78 CNW	COUNCIL BLUFFS	03		25TH ST	2952	1.0	1.0	0.85	0.7	002.0
1172.15	191174W	104410	78 CNW	COUNCIL BLUFFS	08		27TH ST	985	1.0	1.0	0.85	0.7	002.0
3696.14	191175D	104420	78 CNW	COUNCIL BLUFFS	03		28TH ST	3106	1.0	1.0	0.85	0.7	002.0
671.45	191176K	104430	78 CNW	COUNCIL BLUFFS	08		29TH ST	2257	1.0	1.0	0.85	0.7	000.5 +
1187.62	191177S	104440	78 CNW	COUNCIL BLUFFS	08		31ST ST	998	1.0	1.0	0.85	0.7	002.0
2594.20	191178Y	104450	78 CNW	COUNCIL BLUFFS	03		32ND ST	2180	1.0	1.0	0.85	0.7	002.0
808.01	191180A	104460	78 CNW	COUNCIL BLUFFS	08		34TH ST	679	1.0	1.0	0.85	0.7	002.0
999999.99	191181G	104470	78 CNW	COUNCIL BLUFFS	03		35TH ST	9201	0.0	1.0	0.80	0.7	002.0 *
36796.03	191183V	009230	43 CNW	MISSOURI VALLEY	US 30	02 00001.10	US 30	5460	0.6	1.2	0.80	0.9	013.0
1946.88	191184C	115190	43 CNW	MISSOURI VALLEY	08	00001.50	FAIRGROUND AREA	208	1.0	1.0	0.80	0.9	013.0
355.68	191186R	031470	43 CNW	MISSOURI VALLEY	08	00002.78	60S NW/C 17-78-44	38	1.0	1.0	0.80	0.9	013.0
548.80	191187X	031460	43 CNW	MISSOURI VALLEY	08	00004.78	60S NW/C 13-78-45	49	1.0	1.0	0.80	1.0	014.0
484.50	191188E	013150	43 CNW	MISSOURI VALLEY	04	00005.78	55S NW/C 14-78-45	190	0.1	1.0	0.85	1.0	030.0

IOWA DEPARTMENT OF TRANSPORTATION

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2370.40	191189L	031450	43 CNW	MISSOURI VALLEY	08	00007.78	50S NW/C	16-78-45	276	1.0	1.0	0.80	1.0	013.0
509.60	191190F	031440	43 CNW	MISSOURI VALLEY	08	00008.78	44S NW/C	17-78-45	49	1.0	1.0	0.80	1.0	013.0
112.00	191192U	031430	43 CNW	MISSOURI VALLEY	08	00006.50	60E NW/C	15-78-45	28	1.0	1.0	0.80	1.0	005.0
48.00	191193B	031420	43 CNW	MISSOURI VALLEY	08	00007.53	50E NW/C	10-78-45	12	1.0	1.0	0.80	1.0	005.0
168.00	191194H	031410	43 CNW	MODALE	08	00008.05	45E99S NW/C	3-78-45	42	1.0	1.0	0.80	1.0	005.0
624.00	191195P	002530	43 CNW	MODALE	08	00008.76	35E99S NW/C	3-78-45	130	1.0	1.2	0.80	1.0	005.0
260.00	191196W	031400	43 CNW	MODALE	08	00009.12	35E NW/C	3-78-45	65	1.0	1.0	0.80	1.0	005.0
1479.00	191197D	031390	43 CNW	MODALE	IA. 300	02 00010.36	MARTIN ST.		580	0.6	1.0	0.85	1.0	005.0
1666.00	191198K	115240	43 CNW	MODALE	08	00010.46	ANDERSON ST.		392	1.0	1.0	0.85	1.0	005.0
36.00	191199S	031380	43 CNW	MODALE	08	00011.21	52E NW/C	30-79-44	9	1.0	1.0	0.80	1.0	005.0
212.00	191201R	031370	43 CNW	MODALE	08	00011.79	45E15S NW/C	19-79-44	53	1.0	1.0	0.80	1.0	005.0
92.00	191202X	031360	43 CNW	MODALE	08	00012.76	30E30S NW/C	18-79-44	23	1.0	1.0	0.80	1.0	005.0
176.00	191203E	031350	43 CNW	MODALE	08	00013.69	20E50S NW/C	7-79-44	44	1.0	1.0	0.80	1.0	005.0
96.00	191204L	031340	43 CNW	MONDAMIN	08	00015.13	10E NW/C	6-79-44	24	1.0	1.0	0.80	1.0	005.0
40.00	191205T	031330	43 CNW	MONDAMIN	08	00016.12	90E NW/C	36-80-45	10	1.0	1.0	0.80	1.0	005.0
2754.00	191206A	013160	43 CNW	MONDAMIN	IA 127	02 00016.65	MAPLE ST		1080	0.6	1.0	0.85	1.0	005.0
136.00	191207G	031320	43 CNW	MONDAMIN	08	00017.10	80E NW/C	25-80-45	32	1.0	1.0	0.85	1.0	005.0
28.00	191208N	031310	43 CNW	MONDAMIN	08	00018.11	65E NW/C	24-80-45	7	1.0	1.0	0.80	1.0	005.0
38.40	191209V	006930	43 CNW	MONDAMIN	08	00018.53	58E55S NW/C	13-80-45	8	1.0	1.2	0.80	1.0	005.0
104.00	191214S	031200	43 CNW	LITTLE SIOUX	08	00021.24	10E NW/C	1-80-45	26	1.0	1.0	0.80	1.0	005.0
12.00	191216F	031190	43 CNW	LITTLE SIOUX	08	00022.24	85E NW/C	35-81-45	3	1.0	1.0	0.80	1.0	005.0
32.00	191217M	031180	43 CNW	LITTLE SIOUX	08	00022.76	80E45S NW/C	26-81-45	8	1.0	1.0	0.80	1.0	005.0
340.00	191218U	097040	43 CNW	LITTLE SIOUX	08	00023.13	70E10S NW/C	26-81-45	85	1.0	1.0	0.80	1.0	005.0
1392.00	191219B	013180	43 CNW	LITTLE SIOUX	IA. 301	02 00023.19	70E08S NW/C	26-81-45	580	0.6	1.0	0.80	1.0	005.0
64.00	191223R	031170	43 CNW	LITTLE SIOUX	08	00024.75	10E65S NW/C	14-81-45	16	1.0	1.0	0.80	1.0	005.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AA DT	PF	AF	RF	SF	TN
168.00	191224X	097050	43 CNW	LITTLE SIOUX		08	00025.53	75E NW/C 15-81-45	42	1.0	1.0	0.80	1.0	005.0
40.00	191226L	003610	43 CNW	LITTLE SIOUX		08	00026.60	30E NW/C 10-81-45	10	1.0	1.0	0.80	1.0	005.0
8.96	191227T	091510	43 CNW	LITTLE SIOUX		03	00027.90	50E NW/C 4-81-45	32	1.0	1.0	0.80	0.7	000.5 +
128.00	191232P	031160	43 CNW	LITTLE SIOUX		08	00027.69	10E NW/C 3-81-45	32	1.0	1.0	0.80	1.0	005.0
220.00	191233W	053330	67 CNW	BLENCOE		08	00029.19	15E50S NW/C 27-82-45	55	1.0	1.0	0.80	1.0	005.0
260.00	191234D	053320	67 CNW	BLENCOE		08	00030.69	96E NW/C 21-82-45	65	1.0	1.0	0.80	1.0	005.0
17.00	191235K	053310	67 CNW	BLENCOE		08	00031.69	96E NW/C 16-82-45	4	1.0	1.0	0.85	1.0	005.0
2736.15	191236S	053300	67 CNW	BLENCOE		04	00032.21	MAIN ST	1073	0.6	1.0	0.85	1.0	005.0
352.00	191237Y	053290	67 CNW	BLENCOE		08	00032.65	80E NW/C 9-82-45	88	1.0	1.0	0.80	1.0	005.0
296.00	191238F	053280	67 CNW	BLENCOE		08	00033.59	70E NW/C 4-82-45	74	1.0	1.0	0.80	1.0	005.0
360.00	191239M	053270	67 CNW	BLENCOE	E54	08	00034.59	60E NW/C 33-83-45	90	1.0	1.0	0.80	1.0	005.0
196.00	191242V	002900	67 CNW	BLENCOE		08	00035.61	49E NW/C 28-83-45	49	1.0	1.0	0.80	1.0	005.0
224.00	191243C	053250	67 CNW	ONAWA		08	00036.84	40E75S NW/C 16-83-45	56	1.0	1.0	0.80	1.0	005.0
280.00	191245R	053240	67 CNW	ONAWA		08	00037.59	30E NW/C 16-83-45	70	1.0	1.0	0.80	1.0	005.0
1632.00	191246X	117050	67 CNW	ONAWA		08	00038.60	GRANITE ST.	384	1.0	1.0	0.85	1.0	005.0
921.60	191247E	117040	67 CNW	ONAWA		08	00038.74	DIAMOND STREET	384	0.6	1.0	0.80	1.0	005.0
12120.00	191248L	014100	67 CNW	ONAWA	IA. 175	02	00038.83	IOWA AVE	5050	0.6	1.0	0.80	1.0	005.0
1384.80	191249T	117030	67 CNW	ONAWA		08	00038.97	PEARL ST	577	0.6	1.0	0.80	1.0	005.0
3132.00	191250N	117070	67 CNW	ONAWA		08	00039.11	CAMEO ST	783	1.0	1.0	0.80	1.0	005.0
1600.00	191251U	117060	67 CNW	ONAWA		08	00039.31	EMERALD	400	1.0	1.0	0.80	1.0	005.0
80.75	1912529	053230	67 CNW	ONAWA		08	00039.76	10E NW/C 4-83-45	19	1.0	1.0	0.85	1.0	005.0
64.00	191254P	053210	67 CNW	WHITING		08	00040.78	90E NW/C 32-84-45	16	1.0	1.0	0.80	1.0	005.0
33.20	191255W	053200	67 CNW	WHITING		08	00041.44	75E50S NW/C 29-84-45	83	1.0	1.0	0.80	1.0	000.5 +
76.00	191260T	053190	67 CNW	WHITING		08	00042.99	90E NW/C 19-84-45	19	1.0	1.0	0.80	1.0	005.0
64.00	191261A	053180	67 CNW	WHITING		08	00043.80	53E35S NW/C 18-84-45	16	1.0	1.0	0.80	1.0	005.0

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P6230560 01/18/64 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
108.00	191262G	085000	67 CNW	WHITING			08 00044.13	40E NW/C 16-84-45	27	1.0	1.0	0.80	1.0	005.0
96.00	191263N	053170	67 CNW	WHITING			08 00045.01	COUNTY RD	20	1.0	1.2	0.80	1.0	005.0
310.25	191265C	084990	67 CNW	WHITING			08 00045.85	55E50S NW/C 1-84-46	73	1.0	1.0	0.85	1.0	005.0
1666.00	191266J	125290	67 CNW	WHITING			08 00046.22	HARRISON ST	392	1.0	1.0	0.85	1.0	005.0
4103.80	191267R	053160	67 CNW	WHITING			02 00046.47	MAIN-WHITTER ST	1207	0.8	1.0	0.85	1.0	005.0
200.00	191268X	053150	67 CNW	WHITING			08 00047.07	90E 50S NW/C 35-85-4	50	1.0	1.0	0.80	1.0	005.0
192.00	191270Y	053140	67 CNW	WHITING			08 00048.80	15E NW/C 26-85-46	48	1.0	1.0	0.80	1.0	005.0
16.00	191271F	053130	67 CNW	WHITING			08 00049.69	70E25S NW/C 22-85-46	4	1.0	1.0	0.80	1.0	005.0
32.00	191272M	053120	67 CNW	WHITING			08 00050.05	50E85S NW/C 15-85-46	8	1.0	1.0	0.80	1.0	005.0
356.00	191273U	053110	67 CNW	WHITING		E	08 00051.10	95E NW/C 16-85-46	89	1.0	1.0	0.80	1.0	005.0
44.00	191275H	053100	67 CNW	SLOAN			08 00052.22	40E NW/C 9-85-46	11	1.0	1.0	0.80	1.0	005.0
64.00	191277W	053090	67 CNW	SLOAN			08 00053.30	85E NW/C 5-85-46	16	1.0	1.0	0.80	1.0	005.0
436.00	191278D	083800	97 CNW	SLOAN			08 00054.10	50E30S NW/C 32-86-46	109	1.0	1.0	0.80	1.0	005.0
3072.00	191279K	023190	97 CNW	SLOAN	IA. 141	02	00054.40	30E NW/C 32-86-46	1280	0.6	1.0	0.80	1.0	005.0
1453.50	191280E	121340	97 CNW	SLOAN			08 00005482	4TH ST	342	1.0	1.0	0.85	1.0	005.0
999999.99	191281L	139270	97 CNW	SLOAN			00 00055.30	GOLF COURSE XING	0	1.0	0.0	0.85	0.7	000.5 *
64.00	191282T	083780	97 CNW	SLOAN			08 00055.62	75E NW/C 30-86-46	16	1.0	1.0	0.80	1.0	005.0
513.60	191283A	083770	97 CNW	SLOAN			08 00056.79	20E NW/C 19-86-46	107	1.0	1.2	0.80	1.0	005.0
32.00	191284G	083750	97 CNW	SALIX			08 00058.24	60E75S NW/C 12-86-47	8	1.0	1.0	0.80	1.0	005.0
84.00	191285N	083740	97 CNW	SALIX			08 00059.05	10E NW/C 12-86-47	21	1.0	1.0	0.80	1.0	005.0
1568.00	191286V	083730	97 CNW	SALIX			08 00060.19	WALNUT ST.	392	1.0	1.0	0.80	1.0	005.0
2238.90	191287C	083720	97 CNW	SALIX	K25	04	00060.48	POPLAR ST.	278	0.6	1.0	0.85	1.0	005.0
1568.00	191288J	083710	97 CNW	SALIX			08 00060.77	TIPTON ST.	392	1.0	1.0	0.80	1.0	005.0
104.00	191289R	083700	97 CNW	SALIX			08 00060.98	50E20S NW/C 27-87-47	26	1.0	1.0	0.80	1.0	005.0
1147.39	191293F	083690	97 CNW	SALIX	D51	04	00062.51	40E NW/C 27-87-47	332	0.6	1.0	0.80	0.9	008.0

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
232.00	191294M	083680	97 CNW	SALIX	08	00063	35 20S	NW/C 22-87-47	58	1.0	1.0	0.80	1.0	005.0	
164.00	191296B	083670	97 CNW	SERGEANT BLUFF	08	00065	34 10E60S	NW/C 9-87-47	41	1.0	1.0	0.80	1.0	005.0	
104.00	191299W	083660	97 CNW	SERGEANT BLUFF	08	00066	94 30E	NW/C 5-87-47	26	1.0	1.0	0.80	1.0	005.0	
522.75	191300N	083650	97 CNW	SERGEANT BLUFF	08	00067	49 50S	NW/C 32-88-47	123	1.0	1.0	0.85	1.0	005.0	
594.72	191301V	010540	97 CNW	SERGEANT BLUFF	000000U	03	00067	90 80E10S	NW/C 31-88-47	1770	0.6	2.0	0.80	0.7	000.5 +
999999.99	191302C	008520	97 CNW	SERGEANT BLUFF	K29	04		NONE CO RD.	1	0.0	1.0	0.80	0.7	000.5 *	
1940.55	191303J	066490	97 CNW	SERGEANT BLUFF	D38	03	00068	12 1ST ST.	761	0.6	1.0	0.85	1.0	005.0	
1530.00	191304R	092560	97 CNW	SERGEANT BLUFF	08	00068	37 4TH ST.		300	1.0	1.2	0.85	1.0	005.0	
1748.25	191306E	015250	97 CNW	SERGEANT BLUFF	0000000	03	00068	53 IA 475	3330	1.0	2.0	0.75	0.7	000.5 +	
3072.00	191309A	066500	97 CNW	SERGEANT BLUFF	03	00006863	8TH ST		1280	0.6	1.0	0.80	1.0	005.0	
0.26	191312H	092580	97 CNW	SERGEANT BLUFF	I-29	08	00068	64 HUMBOLT AVENUE	1	1.0	1.0	0.75	0.7	000.5 +	
246.48	191313P	139920	97 CNW	SIoux CITY	08	00068	64 IROQUOIS ST		939	1.0	1.0	0.75	0.7	000.5 +	
83.47	191314W	092600	97 CNW	SIoux CITY	03	00068	64 HARBOR DR.		318	1.0	1.0	0.75	0.7	000.5 +	
8015.49	191318Y	015920	97 CNW	SERGEANT BLUFF	D38	03	00000	15 1ST ST	4241	0.6	1.0	0.75	0.7	006.0	
17255.70	191323V	015930	97 CNW	SERGEANT BLUFF	0000000	03	00000	97 8TH ST	9130	0.6	1.0	0.75	0.7	006.0	
255.15	191327X	086290	97 CNW	SERGEANT BLUFF	08	00002	39 25E 45S	NW/C 6-87-47	81	1.0	1.0	0.75	0.7	006.0	
239.40	191328E	086300	97 CNW	SERGEANT BLUFF	08	00003	56 55E50S	NW/C 7-87-47	76	1.0	1.0	0.75	0.7	006.0	
999999.99	191337D	092630	97 CNW	SERGEANT BLUFF	08	00006	23 IND RD		1	0.0	1.0	0.75	0.7	006.0 *	
999999.99	191338K	086310	97 CNW	SERGEANT BLUFF	08	00006	20 75E25S	NW/C 30-87-47	0	1.0	1.0	0.75	0.7	001.0 *	
999999.99	191340L	086320	97 CNW	SERGEANT BLUFF	08	00006	20 50E25S	NW/C 31-87-47	0	1.0	1.2	0.75	0.7	001.0 *	
833.00	191348R	083620	97 CNW	SIoux CITY	08	00070	19 DONNER ST		200	1.0	1.0	0.85	0.7	007.0	
873.60	191349X	048360	97 CNW	SIoux CITY	01	00070	58 OUTER DRIVE		1300	0.6	1.0	0.80	0.7	002.0	
4748.10	191357P	121090	97 CNW	SIoux CITY	08	00074	54 DACE AVE		11400	0.1	1.0	0.85	0.7	007.0	
11970.00	191359D	120860	97 CNW	SIoux CITY	03			DACE ST.	11400	1.0	1.0	0.75	0.7	002.0	
2446.50	191362L	128240	97 CNW	SIoux CITY	I-29	01		I-29 OFF RAMP	2330	1.0	1.0	0.75	0.7	002.0	

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
5418.00	191364A	122230	97 CNW	SIoux CITY		01		I-29 ON RAMP	2580	1.0	2.0	0.75	0.7	002.0
357.00	191367V	121310	97 CNW	SIoux CITY		03		FLOYD AVE	1360	1.0	1.0	0.75	0.7	000.5 +
999999.99	191369J	121150	97 CNW	SIoux CITY		08		COURT ST	2285	0.0	1.0	0.75	0.7	000.5 *
999999.99	191373Y	120530	97 CNW	SIoux CITY		03		3RD ST.	8200	0.0	1.0	0.75	0.7	002.0 *
957.75	191378H	120520	97 CNW	SIoux CITY		08		COURT ST.	805	1.0	1.0	0.85	0.7	002.0
999999.99	191379P	092650	97 CNW	SIoux CITY		08		COURT ST.	805	0.0	1.0	0.75	0.7	002.0 *
0.39	191380J	092660	97 CNW	SIoux CITY		08		IOWA ST	1	1.0	1.0	0.85	0.7	000.5 +
999999.99	191381R	092670	97 CNW	SIoux CITY		08		IOWA ST	1	0.0	1.0	0.75	0.7	000.5 *
994.45	191384L	092700	97 CNW	SIoux CITY		03	00074.76	3RD ST.	451	0.6	1.0	0.75	0.7	007.0
1010.31	191389V	120840	97 CNW	SIoux CITY		03	00075.35	11TH ST.	5660	0.6	1.0	0.85	0.7	000.5 +
1390.73	191390P	092720	97 CNW	SIoux CITY		03	00075.92	18TH & 19TH STS	3339	1.0	1.0	0.85	0.7	007.0
664.25	191391W	092730	97 CNW	SIoux CITY		03		FLOYD BLVD	3170	1.0	2.0	0.75	0.7	000.5 +
10567.55	191393K	120560	97 CNW	SIoux CITY		08	00076.74	28TH ST.	2691	0.6	1.0	0.85	0.7	011.0
3356.01	191394S	083610	97 CNW	SIoux CITY		08	00070.50	YORK ST	5327	1.0	1.2	0.75	0.7	001.0
561.75	191396F	042350	97 CNW	SIoux CITY		01	00070.50	I-29 OFF RAMP	1070	1.0	1.0	0.75	0.7	001.0
682.50	191398U	048360	97 CNW	SIoux CITY		01	00070.50	I-29 ON RAMP	1300	1.0	1.0	0.75	0.7	001.0
999999.99	191399B	042370	97 CNW	SIoux CITY		03	00070.50	HARBOR DR.	0	1.0	1.0	0.75	0.7	001.0 *
999999.99	191400T	048380	97 CNW	SIoux CITY		02		INDUSTRY	9672	0.0	1.2	0.75	0.7	001.0 *
999999.99	191408X	092740	97 CNW	SIoux CITY		08		PATTON ST	1	0.0	1.2	0.75	0.7	002.0 *
999999.99	191410Y	092750	97 CNW	SIoux CITY		08		MURRAY ST	400	0.0	1.0	0.75	0.7	001.0 *
51.84	192445D	045600	87 CNW	BLOCKTON		08	00123.15	20E60S Nw/C 27-67-32	8	1.0	1.0	0.80	0.9	009.0
124.41	192446Y	045610	87 CNW	BLOCKTON		08	00124.90	87S Nw/C 23-67-32	16	1.0	1.2	0.80	0.9	009.0
103.68	192449F	045620	87 CNW	BLOCKTON		08	00125.70	42E25S Nw/C 23-67-32	16	1.0	1.0	0.80	0.9	009.0
303.26	192452N	045630	87 CNW	BLOCKTON		08	00126.50	50S Nw/C 13-67-32	39	1.0	1.2	0.80	0.9	009.0
2540.16	192454C	099040	87 CNW	BLOCKTON		08	00127.30	REDDING RD	392	1.0	1.0	0.80	0.9	009.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1507.61	192455J	099030	87 CNW	BLOCKTON		08	00127.55	KING ST	219	1.0	1.0	0.85	0.9	009.0
1507.61	192456K	099020	87 CNW	BLOCKTON		08	00127.65	HICKENLOUPER ST.	219	1.0	1.0	0.85	0.9	009.0
404.14	192457X	015010	87 CNW	BLOCKTON		04	00127.75	NORTH ST	587	0.1	1.0	0.85	0.9	009.0
1912.69	192460F	014980	80 CNW	BLOCKTON	0000000	04	00128.98	375 NW/C 6-67-31	410	0.6	1.2	0.80	0.9	009.0
317.52	192461M	040260	80 CNW	BLOCKTON		08	00130.60	15E NW/C 6-67-31	49	1.0	1.0	0.80	0.9	009.0
207.36	192464H	040250	80 CNW	BLOCKTON		08	00130.60	15S NW/C 32-68-31	32	1.0	1.0	0.80	0.9	009.0
873.63	192466W	040240	80 CNW	MALOY		08	00132.95	NW/C 27-68-31	113	1.0	1.2	0.80	0.9	009.0
5410.80	192467D	040230	80 CNW	MALOY		04	00133.50	J-43	835	1.0	1.0	0.80	0.9	009.0
1419.12	192473G	040210	80 CNW	BENTON		08	00136.90	MAIN ST.	219	1.0	1.0	0.80	0.9	009.0
0.00	192475V	040200	80 CNW	DIAGONAL		08	00135.85	85E NW/C 6-68-30	0	1.0	1.0	0.80	0.9	009.0
207.36	192482F	040180	80 CNW	DIAGONAL		08	00141.95	15E NW/C 19-69-30	32	1.0	1.0	0.80	0.9	009.0
2527.20	192485B	014650	80 CNW	DIAGONAL	IA. 66	02	00144.75	UNION ST.	650	0.6	1.0	0.80	0.9	009.0
0.00	192489D	040120	80 CNW	DIAGONAL		08	00147.25	70E NW/C 29-70-30	0	1.0	1.0	0.80	0.9	009.0
443.23	192490X	040100	80 CNW	DIAGONAL		08	00148.90	30E NW/C 21-70-30	57	1.0	1.2	0.80	0.9	009.0
162.00	192493T	040070	80 CNW	ARISPE		08	00151.20	45E75S NW/C 3-70-30	25	1.0	1.0	0.80	0.9	009.0
1710.72	192496N	014660	80 CNW	SHANNON CITY	0000000	04	00152.90	1ST. ST.	220	0.6	2.0	0.80	0.9	009.0
97.20	192499J	059850	88 CNW	ARISPE		08	00154.05	50E NW/C 36-71-30	15	1.0	1.0	0.80	0.9	009.0
116.64	192500B	059840	88 CNW	ARISPE		08	00155.01	80E NW/C 25-71-30	18	1.0	1.0	0.80	0.9	009.0
200.68	192501H	059830	88 CNW	ARISPE		08	00155.50	95E55S NW/C 24-71-30	31	1.0	1.0	0.80	0.9	009.0
909.79	192505K	059820	88 CNW	ARISPE		08	00156.80	DUTCHER ST	234	0.6	1.0	0.80	0.9	009.0
1611.09	192506S	059820	88 CNW	ARISPE		08	00157.05	DUTCHER	234	1.0	1.0	0.85	0.9	009.0
4082.40	192508F	002240	88 CNW	ARISPE	US. 169	02	00157.80	50E90S NW/C 8-71-29	1050	0.6	1.0	0.80	0.9	009.0
103.68	192509M	059810	88 CNW	ARISPE		08	00158.60	30S NW/C 9-71-29	16	1.0	1.0	0.80	0.9	009.0
272.16	192510G	059800	88 CNW	ARISPE		08	00159.95	30S NW/C 3-71-29	42	1.0	1.0	0.80	0.9	009.0
129.60	192516X	059790	88 CNW	ARISPE		08	00162.50	15E20S NW/C 36-72-29	20	1.0	1.0	0.80	0.9	009.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
123.12	192519T	059780	88 CNW	LORIMOR			08 00166.05	05E25S NW/C 17-72-26	19	1.0	1.0	0.80	0.9	009.0
147.74	192520M	059770	88 CNW	LORIMOR			08 00166.80	50E50S NW/C 8-72-26	19	1.0	1.2	0.80	0.9	009.0
209.95	192521U	002170	88 CNW	LORIMOR	H29		08 00168.00	10E75S NW/C 4-72-26	27	1.0	1.2	0.80	0.9	009.0
97.20	192524P	059750	88 CNW	LORIMOR			08 00169.40	80E50S NW/C 33-73-26	15	1.0	1.0	0.80	0.9	009.0
123.12	192525W	059740	88 CNW	LORIMOR			08 00170.20	98E NW/C 33-73-26	19	1.0	1.0	0.80	0.9	009.0
399.33	192527K	059730	88 CNW	LORIMOR	H23		04 00171.00	30E NW/C 27-73-26	56	1.0	1.0	0.85	0.9	009.0
1507.81	192530T	113290	88 CNW	LORIMOR			08 00172.95	3RD ST	219	1.0	1.0	0.85	0.9	009.0
351.13	192531A	023490	88 CNW	LORIMOR			08 00173.20	3RD AVE	51	1.0	1.0	0.85	0.9	009.0
5824.71	192532G	059710	88 CNW	LORIMOR	H17		04 00173.25	5TH ST.	246	1.0	1.0	0.85	0.9	009.0
167.92	192534V	037060	61 CNW	LORIMOR			08 00176.50	50E25S NW/C 36-74-26	29	1.0	1.0	0.80	0.9	009.0
51.84	192536J	037070	61 CNW	LORIMOR	68P		08 00177.50	50E35S NW/C 31-74-27	8	1.0	1.0	0.80	0.9	009.0
365.47	192540Y	037060	61 CNW	LORIMOR			08 00179.60	50E80S NW/C 26-74-27	47	1.0	1.2	0.80	0.9	009.0
62.20	192541F	037050	61 CNW	LORIMOR			08 00179.90	75E63S NW/C 26-74-27	8	1.0	1.2	0.80	0.9	009.0
278.64	192545H	037040	61 CNW	LORIMOR			08 00181.45	45E45S NW/C 22-74-27	43	1.0	1.0	0.80	0.9	009.0
142.56	192547W	037030	61 CNW	EAST PERU			08 00183.50	85E50S NW/C 10-74-27	22	1.0	1.0	0.80	0.9	009.0
1507.81	192548D	037020	61 CNW	EAST PERU			08 00184.40	FLORENCE	219	1.0	1.0	0.85	0.9	009.0
3246.48	192549K	037010	61 CNW	EAST PERU	668		04 00184.60	EMERSON ST.	835	0.6	1.0	0.80	0.9	009.0
513.21	192550E	037000	61 CNW	EAST PERU			08 00185.00	80S NW/C 1-74-27	66	1.0	1.2	0.80	0.9	009.0
167.92	192553A	096860	61 CNW	EAST PERU			08 00186.20	80E NW/C 1-74-27	29	1.0	1.0	0.80	0.9	009.0
207.36	192554G	036990	61 CNW	EAST PERU			08 00186.40	90S NW/C 31-75-26	32	1.0	1.0	0.80	0.9	009.0
233.28	192559R	036980	61 CNW	EAST PERU			08 00187.70	50E50S NW/C 32-75-26	60	0.6	1.0	0.80	0.9	009.0
259.20	192566B	036860	61 CNW	EAST PERU			08 00189.90	20S NW/C 27-75-26	40	1.0	1.0	0.80	0.9	009.0
2486.76	192569W	036850	61 CNW	EAST PERU	650		04 00191.03	45E15S NW/C 22-75-26	533	0.6	1.2	0.80	0.9	009.0
758.16	192577N	009760	61 CNW	EAST PERU	R35		04 00193.90	99S NW/C 1-75-26	195	0.6	1.0	0.80	0.9	009.0
51.84	192578V	036830	61 CNW	EAST PERU			08 00194.25	35E75S NW/C 1-75-26	8	1.0	1.0	0.80	0.9	009.0

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P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
										HAZARD INDEX LIST					+ MEANS ASSIGNED TRAIN MOVEMENTS				
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN				
311.04	192579C	042580	91	CNW	MARTENSDALE	08	00195.25	25E50S	NW/C 6-75-25	48	1.0	1.0	0.80	0.9	009.0				
151.44	192581D	042570	91	CNW	MARTENSDALE	08	00196.50	60S	NW/C 32-76-25	28	1.0	1.0	0.80	0.9	009.0				
186.62	192582K	042560	91	CNW	MARTENSDALE	08	00197.50	60E05S	NW/C 32-76-25	24	1.0	1.2	0.80	0.9	009.0				
692.06	192584Y	042550	91	CNW	MARTENSDALE	08	00197.90	60S	NW/C 28-76-25	89	1.0	1.2	0.80	0.9	009.0				
1619.35	192588B	042510	91	CNW	MARTENSDALE	08	00199.10	IOWA AVE.		392	0.6	1.0	0.85	0.9	009.0				
596.16	192589H	001550	91	CNW	MARTENSDALE	08	00199.80	85S	NW/C 16-76-25	92	1.0	1.0	0.80	0.9	009.0				
103.68	192593X	042480	91	CNW	CUMMING	08	00202.50	57E47S	NW/C 4-76-25	16	1.0	1.0	0.80	0.9	009.0				
447.12	192595L	042460	91	CNW	CUMMING	08	00203.70	30E50S	NW/C 33-77-25	69	1.0	1.0	0.80	0.9	009.0				
324.00	192596T	042450	91	CNW	CUMMING	08	00204.80	50E60S	NW/C 29-77-25	50	1.0	1.0	0.80	0.9	009.0				
124.41	192598G	042440	91	CNW	CUMMING	08	00205.85	80S	NW/C 20-77-25	16	1.0	1.2	0.80	0.9	009.0				
3185.00	192601M	042420	91	CNW	CUMMING	04	00207.75	1ST. ST.		771	0.6	1.0	0.85	0.9	009.0				
729.81	192602U	042410	91	CNW	CUMMING	08	00209.40	70S	NW/C 4-77-25	106	1.0	1.0	0.85	0.9	009.0				
614.30	192603B	042400	91	CNW	CUMMING	08	00210.10	70E50S	NW/C 4-77-25	79	0.6	2.0	0.80	0.9	009.0				
1366.24	192604H	042390	91	CNW	CUMMING	04	00210.40	20S	NW/C 3-77-25	240	1.0	1.2	0.80	0.9	009.0				
129.60	192605P	042380	91	CNW	DES MOINES	08	00210.60	15E	NW/C 3-77-25	20	1.0	1.0	0.80	0.9	009.0				
868.32	192607D	047950	77	CNW	DES MOINES	08	00211.50	4E50S	NW/C 35-78-25	67	1.0	2.0	0.80	0.9	009.0				
356.40	192610L	047940	77	CNW	DES MOINES	08	00212.60	76E11S	NW/C 35-78-25	55	1.0	1.0	0.80	0.9	009.0				
2612.73	192612A	047920	77	CNW	DES MOINES	03	00213.90	74S	NW/C 30-78-24	336	1.0	1.2	0.80	0.9	009.0				
2612.73	192613G	047910	77	CNW	DES MOINES	03	00214.30	35S	NW/C 30-78-24	336	0.6	2.0	0.80	0.9	009.0				
1691.28	192614N	047900	77	CNW	DES MOINES	03	00214.70	82E	NW/C 25-78-25	261	1.0	1.0	0.80	0.9	009.0				
40483.41	192615V	106810	77	CNW	DES MOINES	03	00215.80	PARK AVE		8677	0.6	1.2	0.80	0.9	009.0				
8526.38	192616C	106800	77	CNW	DES MOINES	03	00217.02	SW 30TH N OF BELL		2193	0.6	1.0	0.80	0.9	009.0				
3797.32	192617J	130450	77	CNW	DES MOINES	03	NONE	VALLEY DRIVE		7233	1.0	1.0	0.75	0.7	001.0				
270.90	192618R	130460	77	CNW	DES MOINES	08	NONE	SUNSET ROAD		516	1.0	1.0	0.75	0.7	001.0				
7962.15	192621Y	130470	77	CNW	DES MOINES	03	00218.55	THOMAS BECK ROAD		7583	1.0	2.0	0.75	0.7	001.0				

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1220.83	192624U	106830	77 CNW	DES MOINES	03	00219.22	SW 2ND, N. OF DUNHAM		157	1.0	1.2	0.80	0.9	009.0
3564.00	192625B	106840	77 CNW	DES MOINES	08	00219.30	SW 1ST AND JACKSON		275	1.0	2.0	0.80	0.9	009.0
56243.80	192626H	106850	77 CNW	DES MOINES	03	00219.35	JACKSON AVE		7233	1.0	1.2	0.80	0.9	009.0
1080.86	192627P	106860	77 CNW	DES MOINES	08	00219.40	SO UNION ST		139	1.0	1.2	0.80	0.9	009.0
37324.80	192629D	106880	77 CNW	DES MOINES	03	00219.50	SE 1ST ST		8000	0.6	1.2	0.80	0.9	009.0
20209.82	192631E	106900	77 CNW	DES MOINES	03	00219.95	SE 6TH ST		5198	0.6	1.0	0.80	0.9	009.0
1121.04	192635G	106940	77 CNW	DES MOINES	08	00220.30	SE 9TH ST		173	1.0	1.0	0.80	0.9	009.0
27864.00	192636N	106960	77 CNW	DES MOINES	03	00220.36	SCOTT BETW 9TH& 10TH		2150	1.0	2.0	0.80	0.9	009.0
1237.68	192637V	106950	77 CNW	DES MOINES	08	00220.40	SE 10TH ST		191	1.0	1.0	0.80	0.9	009.0
2340.90	192640D	139470	77 CNW	DES MOINES	03	00221.20	SE 18TH ST		3400	0.1	1.0	0.85	0.9	009.0
29879.52	192641K	106430	77 CNW	DES MOINES	03	00221.40	DEAN AVE		7233	0.6	1.0	0.85	0.9	009.0
9588.05	192642S	106390	77 CNW	DES MOINES	03	00221.60	WALNUT ST		2321	0.6	1.0	0.85	0.9	009.0
2131.59	192643Y	106410	77 CNW	DES MOINES	08	00221.65	CAPITOL ST.		516	0.6	1.0	0.85	0.9	009.0
10864.53	192644F	095790	77 CNW	DES MOINES	03	00221.70	GRAND AVE		2630	0.6	1.0	0.85	0.9	009.0
1392.14	192645M	106690	77 CNW	DES MOINES	08	00221.77	DES MOINES ST		337	0.6	1.0	0.85	0.9	009.0
57057.37	192646U	092100	77 CNW	DES MOINES	03	00221.95	HUBBELL AVE		11510	0.6	1.2	0.85	0.9	009.0
5614.02	192649P	106710	77 CNW	DES MOINES	08	00022.25	EASTON BLVD		1359	0.6	1.0	0.85	0.9	009.0
2727.83	192650J	081450	77 CNW	DES MOINES	03	00223.50	HULL AVE		3962	0.1	1.0	0.85	0.9	009.0
24727.68	192653E	001930	77 CNW	DES MOINES	03	00225.20	86E NW/C 24-79-24		6360	0.6	1.0	0.80	0.9	009.0
14230.08	192654L	047080	77 CNW	DES MOINES	03	00225.30	85S NW/C 18-79-23		3660	0.6	1.0	0.80	0.9	009.0
11262.24	192658N	006060	77 CNW	DES MOINES	08	00226.55	35S NW/C 17-79-23		8690	0.1	2.0	0.80	0.9	009.0
3110.40	192663K	047190	77 CNW	DES MOINES	08	00227.80	80E46S NW/C 8-79-23		200	0.6	1.0	0.80	0.9	009.0
49.24	192665Y	047200	77 CNW	DES MOINES	08	00228.75	63E NW/C 9-79-23		114	1.0	1.2	0.80	0.9	000.5 +
47.95	192667M	047210	77 CNW	BONDURANT	08	00229.25	76S NW/C 3-79-23		111	1.0	1.2	0.80	0.9	000.5 +
466.56	192668U	047220	77 CNW	BONDURANT	08	00230.50	90E NW/C 3-79-23		60	1.0	1.2	0.80	0.9	009.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3396.55	1926698	047230	77 CNW	BONDURANT		04	00230.70	92S NW/C 35-80-23	728	0.6	1.2	0.80	0.9	009.0
285.12	192670V	047240	77 CNW	BONDURANT		08	00231.60	47S NW/C 36-80-23	44	1.0	1.0	0.80	0.9	009.0
3759.21	192672J	095320	77 CNW	BONDURANT	S14	02	00232.72	GRANT ST	910	0.6	1.0	0.85	0.9	009.0
761.48	192673R	047250	77 CNW	BONDURANT		08	00232.75	MAIN ST	1106	0.1	1.0	0.85	0.9	009.0
1138.77	192674X	047260	77 CNW	BONDURANT		04	00233.30	2ND ST N.E.	827	0.1	2.0	0.85	0.9	009.0
1025.86	192675E	047270	77 CNW	BONDURANT		08	00233.80	91S NW/C 29-80-22	149	1.0	1.0	0.85	0.9	009.0
207.36	192678A	047280	77 CNW	BONDURANT		08	00234.70	67S NW/C 28-80-22	32	1.0	1.0	0.80	0.9	009.0
421.20	192679G	047290	77 CNW	BONDURANT		08	00236.05	20E58S NW/C 27-80-22	65	1.0	1.0	0.80	0.9	009.0
395.28	192680B	047300	77 CNW	BONDURANT		08	00237.75	50E50S NW/C 26-80-22	61	1.0	1.0	0.80	0.9	009.0
1181.95	192682P	047310	77 CNW	BONDURANT	S27	04	00238.40	6S NW/C 25-80-22	304	0.6	1.0	0.80	0.9	009.0
505.44	192683W	059860	50 CNW	VALERIA	F34	06	00240.90	15E NW/C 20-80-21	130	0.6	1.0	0.80	0.9	009.0
479.52	192684D	059870	50 CNW	VALERIA		08	00241.95	60E 25SNW/C 17-80-21	74	1.0	1.0	0.80	0.9	009.0
505.44	192688F	059880	50 CNW	MINGO		08	00244.40	10E 50S NW/C 4-80-21	65	1.0	1.2	0.80	0.9	009.0
62.20	192689M	059890	50 CNW	MINGO		08	00244.48	25E 40S NW/C 4-80-21	8	1.0	1.2	0.80	0.9	009.0
2065.50	192691N	009250	50 CNW	MINGO		08	00245.60	N. STATION ST	300	1.0	1.0	0.85	0.9	009.0
68.85	192692V	127920	50 CNW	MINGO		08	00245.75	EAST ST	100	0.1	1.0	0.85	0.9	009.0
4199.04	192693C	025550	50 CNW	MINGO	IA 117	02	00246.01	75E 50S NW/C 3-80-21	1080	0.6	1.0	0.80	0.9	009.0
421.20	192695R	059900	50 CNW	MINGO		08	00247.20	75S NW/C 1-80-21	65	1.0	1.0	0.80	0.9	009.0
194.40	192697E	059920	50 CNW	MINGO		08	00248.20	76S NW/C 6-80-20	30	1.0	1.0	0.80	0.9	009.0
77.76	192700K	059930	50 CNW	MINGO		08	00249.80	25E 10S NW/C 5-80-20	12	1.0	1.0	0.80	0.9	009.0
3576.96	192701S	059940	50 CNW	BAXTER	F24	04	00250.04	50E NW/C 5-80-20	460	0.6	2.0	0.80	0.9	009.0
3965.76	192705U	059970	50 CNW	BAXTER	S52	04	00252.20	75S NW/C 27-81-20	510	0.6	2.0	0.80	0.9	009.0
349.92	192707H	059990	50 CNW	BAXTER		08	00253.45	50E30S NW/C 22-81-20	54	1.0	1.0	0.80	0.9	009.0
3032.64	192708P	060000	50 CNW	BAXTER	IA 223	02	00254.10	80E NW/C 22-81-20	780	0.6	1.0	0.80	0.9	009.0
2838.24	192709W	098490	50 CNW	BAXTER		08	00254.35	WEST ST	219	1.0	2.0	0.80	0.9	009.0

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P6230560 01/16/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
						HAZARD INDEX LIST							+ MEANS ASSIGNED TRAIN MOVEMENTS	
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1809.37	192710R	098510	50 CNW	BAXTER		08	00254.50	STATE ST	219	1.0	1.2	0.85	0.9	009.0
2698.92	192711X	098500	50 CNW	BAXTER		08	00254.57	STATION ST	392	1.0	1.0	0.85	0.9	009.0
1507.81	192712E	060010	50 CNW	BAXTER		08	00254.80	AMY ST & N. HIGH ST	219	1.0	1.0	0.85	0.9	009.0
3110.40	192713L	060020	50 CNW	BAXTER		08	00255.40	50E85S NW/C 11-81-20	240	1.0	2.0	0.80	0.9	009.0
311.04	192716G	060030	50 CNW	BAXTER		08	00256.55	25E NW/C 12-81-20	40	1.0	1.2	0.80	0.9	009.0
239.76	192718V	060040	50 CNW	BAXTER		08	00257.45	60S NW/C 6-81-19	37	1.0	1.0	0.80	0.9	009.0
51.84	192719C	060050	50 CNW	BAXTER		08	00258.40	60E NW/C 6-81-19	8	1.0	1.0	0.80	0.9	009.0
97.20	192720W	038320	64 CNW	MELBOURNE	E67	08	00259.40	75E NW/C 31-82-19	15	1.0	1.0	0.80	0.9	009.0
252.72	192724Y	038310	64 CNW	MELBOURNE		08	00261.45	90E NW/C 19-82-19	39	1.0	1.0	0.80	0.9	009.0
217.72	192726M	038300	64 CNW	MELBOURNE	E63	04	00263.05	90E 50S NW/C 7-82-19	56	0.6	1.0	0.80	0.9	009.0
4082.80	1927288	114920	64 CNW	MELBOURNE		08	00263.96	4TH ST	593	1.0	1.0	0.85	0.9	009.0
505.44	192729H	009690	64 CNW	MELBOURNE	S62	04	00264.25	10S NW/C 5-82-19	650	0.1	1.2	0.80	0.9	009.0
77.76	192730C	039040	64 CNW	MELBOURNE		08	00264.50	10E NW/C 5-82-19	10	1.0	1.2	0.80	0.9	009.0
174.96	192732R	038540	64 CNW	MELBOURNE		08	00265.50	52S NW/C 33-83-19	27	1.0	1.0	0.80	0.9	009.0
155.52	192734E	038550	64 CNW	MELBOURNE		08	00266.60	NW/C 34-83-19	40	0.6	1.0	0.80	0.9	009.0
375.84	192736T	038560	64 CNW	MELBOURNE		08	00267.60	80S NW/C 26-83-19	58	1.0	1.0	0.80	0.9	009.0
349.92	192737A	038570	64 CNW	MELBOURNE		08	00268.06	23E 50SNW/C 26-83-19	54	1.0	1.0	0.80	0.9	009.0
648.00	192740H	038580	64 CNW	MELBOURNE		08	00270.40	23S NW/C 19-83-18	100	1.0	1.0	0.80	0.9	009.0
233.28	192742W	038610	64 CNW	MARSHALLTOWN		08	00272.50	80E 50SNW/C 17-83-18	30	1.0	1.2	0.80	0.9	009.0
485.22	192745S	038630	64 CNW	MARSHALLTOWN		08	00273.60	60S NW/C 9-83-18	104	0.6	1.2	0.80	0.9	009.0
822.96	192746Y	130480	64 CNW	MARSHALLTOWN		08	00274.60	20E 25S NW/C 9-83-18	127	1.0	1.0	0.80	0.9	009.0
2931.88	192747F	107460	77 CNW	DES MOINES		03	00243.00	GUTHRIE AVE.	10471	1.0	1.0	0.80	0.7	000.5 +
9257.72	192748M	130400	77 CNW	DES MOINES		03	NONE	DIXON ST.	2161	1.0	1.2	0.85	0.7	006.0
8486.60	192749U	091720	77 CNW	DES MOINES		03	00002.95	HULL AVE	3962	0.6	1.0	0.85	0.7	006.0
32457.60	192750N	010510	77 CNW	DES MOINES	US. 6	02	00003.20	ECULID AVE	16100	0.6	1.0	0.80	0.7	006.0

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2037.04	192751V	106280	77	CNW	DES MOINES			03 00003.60	MADISON AVE	951	0.6	1.0	0.65	0.7	006.0
5443.20	192752C	023480	77	CNW	DES MOINES			03 00003.90	AURORA AVE.	2700	0.6	1.0	0.80	0.7	006.0
13623.12	192753J	001950	77	CNW	DES MOINES			03 00004.30	20E NW/C 24-79-24	6360	0.6	1.0	0.65	0.7	006.0
1901.08	192757L	046870	77	CNW	DES MOINES			03 00006.07	NE 58TH AVE.	943	0.6	1.0	0.80	0.7	006.0
1683.36	192759A	046850	77	CNW	DES MOINES			04 00006.96	25E 50S NW/C 1-79-24	835	0.6	1.0	0.80	0.7	006.0
104.16	192760U	046840	77	CNW	ANKENY			08 00007.40	37E NW/C 1-79-24	31	1.0	1.0	0.80	0.7	006.0
53.76	192761B	046810	77	CNW	ANKENY			08 00008.20	50E45S NW/C 36-80-24	16	1.0	1.0	0.80	0.7	006.0
2079.84	192762H	046790	77	CNW	ANKENY	IA 160		02 00008.55	50E NW/C 36-80-24	6190	0.1	1.0	0.80	0.7	006.0
687.05	192763P	046780	77	CNW	ANKENY			03 00009.50	SE MAGAZINE ROAD	284	0.6	1.2	0.80	0.7	006.0
30965.76	192764W	005600	77	CNW	ANKENY	US 69		02 00009.92	ANKENY BLVD	12800	0.6	1.2	0.80	0.7	006.0
2450.44	192765D	098020	77	CNW	ANKENY			08 00010.40	SW WALNUT ST.	1430	0.6	1.2	0.65	0.7	004.0
2789.74	192766K	098030	77	CNW	ANKENY			03 00010.56	SW CHERRY ST	1628	0.6	1.2	0.65	0.7	004.0
3776.84	192767S	046660	77	CNW	ANKENY			03 00010.60	SW 3RD ST	4069	0.1	1.2	0.65	0.7	013.0
17864.96	192768Y	098000	77	CNW	ANKENY			03 00010.75	W 1ST ST	11077	0.6	1.2	0.80	0.7	004.0
228.48	192769F	046650	77	CNW	ANKENY			08 00011.75	40E NW/C 15-80-24	85	1.0	1.2	0.80	0.7	004.0
1690.75	192770A	046640	77	CNW	ANKENY	R56		04 00012.75	77S NW/C 10-80-24	1258	0.6	1.0	0.80	0.7	004.0
137.08	192771G	046630	77	CNW	ANKENY			08 00013.60	25E41S NW/C 9-80-24	51	1.0	1.2	0.80	0.7	004.0
247.29	192772N	046620	77	CNW	ANKENY			08 00014.10	05E NW/C 9-80-24	92	1.0	1.2	0.80	0.7	004.0
131.71	192773V	046610	77	CNW	ANKENY			08 00015.08	50E29S NW/C 5-80-24	49	1.0	1.2	0.80	0.7	004.0
1263.36	192775J	046600	77	CNW	ANKENY			04 00015.35	33E NW/C 5-80-24	940	0.6	1.0	0.80	0.7	004.0
72.57	192776R	046590	77	CNW	ANKENY			08 00016.05	49S NW/C 32-81-24	27	1.0	1.2	0.80	0.7	004.0
69.44	192778E	046580	77	CNW	ANKENY			08 00016.50	70E NW/C 31-81-24	31	1.0	1.0	0.80	0.7	004.0
1088.64	192780F	046550	77	CNW	SHELDAHL			04 00017.50	95E24S NW/C 25-81-25	405	0.6	1.0	0.80	0.7	008.0
156.80	192783B	046540	77	CNW	SHELDAHL			08 00018.95	95E NW/C 24-81-25	70	1.0	1.0	0.80	0.7	004.0
115.48	192784H	046530	77	CNW	SHELDAHL			08 00019.96	95E NW/C 13-81-25	52	1.0	1.0	0.80	0.7	004.0

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P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3799.74	192785P	046520	77 CNW	SHELDAHL	R38	08	00020.96	NW/C 7-81-24	744	0.6	2.0	0.80	0.7	008.0
490.56	192786W	120120	77 CNW	SHELDAHL		08	00021.90	POLK	219	1.0	1.0	0.80	0.7	004.0
689.72	192787D	046500	77 CNW	SHELDAHL		08	00021.95	COUNTY AVE.	483	0.6	1.0	0.85	0.7	004.0
2755.20	192790L	079380	85 CNW	SLATER	IA 210	02	00022.97	6TH AVE	2050	0.6	1.0	0.80	0.7	004.0
490.56	192791T	121330	85 CNW	SLATER		08	00023.30	1ST AVE	219	1.0	1.0	0.80	0.7	004.0
154.56	192792A	079390	85 CNW	SLATER		08	00024.02	70E NW/C 30-82-24	69	1.0	1.0	0.80	0.7	004.0
118.72	192794N	079400	85 CNW	SLATER	E 63	08	00025.05	96E NW/C 19-82-24	53	1.0	1.0	0.80	0.7	004.0
3139.56	192795V	079410	85 CNW	SLATER	R 38	04	00025.20	SOS NW/C 17-82-24	1168	0.6	2.0	0.80	0.7	004.0
91.64	192798R	079420	85 CNW	KELLEY		08	00026.08	15E NW/C 17-82-24	41	1.0	1.0	0.80	0.7	004.0
1186.75	192801W	079440	85 CNW	KELLEY	E 57	04	00028.20	GIDDINGS ST.	863	0.6	1.0	0.80	0.7	004.0
76.16	192804S	079370	85 CNW	KELLEY		08	00029.15	90E NW/C 32-83-24	34	1.0	1.0	0.80	0.7	004.0
376.32	192805Y	079360	85 CNW	AMES		08	00029.45	60S NW/C 28-83-24	84	1.0	2.0	0.80	0.7	004.0
188.16	192806F	079350	85 CNW	AMES		08	00030.27	35E NW/C 28-83-24	84	1.0	1.0	0.80	0.7	004.0
1232.30	192807M	079330	85 CNW	AMES		03	00031.45	90S NW/C 15-83-24	275	1.0	2.0	0.80	0.7	004.0
3180.80	192808U	079320	85 CNW	AMES		03	00031.99	30E SOS NW/C 15-83-24	1420	1.0	1.0	0.80	0.7	004.0
1587.26	192810V	132190	85 CNW	AMES		03	00032.60	S0 16TH ST	1181	0.6	1.0	0.80	0.7	004.0
8205.28	192811C	129340	85 CNW	AMES		03	00033.45	S0 4TH ST	5746	0.6	1.0	0.85	0.7	004.0
26224.00	192812J	014920	85 CNW	AMES	US. 69	02	00033.60	LINCOLNWAY	16200	0.6	1.0	1.00	0.7	004.0
49493.80	192814X	130440	77 CNW	ANKENY		03	NONE	ORDINANCE RD	10072	0.6	1.2	0.75	0.7	013.0
2805.60	192845W	005590	77 CNW	DES MOINES	US. 69	02	NONE	NE 14TH ST	16700	0.6	1.0	0.80	0.7	000.5 +
5040.00	192846D	046880	77 CNW	DES MOINES		08	NONE	NE7THST&NE44THAVE	9000	1.0	2.0	0.80	0.7	000.5 +
840.00	192848S	046890	77 CNW	DES MOINES		08	NONE	NE 3RD ST.	3000	1.0	1.0	0.80	0.7	000.5 +
28.00	192849Y	139230	77 CNW	DES MOINES		08		NE 43RD PL	50	1.0	2.0	0.80	0.7	000.5 +
1417.50	192851A	130570	77 CNW	DES MOINES		03	NONE	NW HOFFMAN LN	4500	1.0	1.2	0.75	0.7	000.5 +
1612.80	192852G	107310	77 CNW	DES MOINES		08	NONE	NW 6TH AVE	9600	0.6	1.0	0.80	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
560.00	192853N	046520	77 CNW	DES MOINES		03	NONE	NW 12TH ST	2000	1.0	1.0	0.80	0.7	000.5 +
3712.80	192855C	091500	77 CNW	DES MOINES	US. 6	02	NONE	EUCLID AVE	22100	0.6	1.0	0.80	0.7	000.5 +
999999.99	192895A	107440	77 CNW	DES MOINES		08	NONE	INDIANA ST	727	0.0	1.0	0.75	0.7	000.5 *
115.50	192896G	107430	77 CNW	DES MOINES		08	NONE	FOREST ST	440	1.0	1.0	0.75	0.7	000.5 +
999999.99	192897N	107420	77 CNW	DES MOINES		08	NONE	CLARK ST	1059	0.0	1.0	0.75	0.7	000.5 *
999999.99	192899C	107410	77 CNW	DES MOINES		08	NONE	COLLEGE ST	727	0.0	1.0	0.75	0.7	000.5 *
190.83	192900L	107400	77 CNW	DES MOINES		08	NONE	WASHINGTON ST	727	1.0	1.0	0.75	0.7	000.5 +
999999.99	192902H	107390	77 CNW	DES MOINES		08	NONE	JEFFERSON	664	0.0	1.2	0.75	0.7	000.5 *
999999.99	192903P	130640	77 CNW	DES MOINES		08	NONE	OHIO ST	7000	0.0	1.0	0.75	0.7	000.5 *
999999.99	192904W	107380	77 CNW	DES MOINES		08	NONE	FRANKLIN ST	727	0.0	1.0	0.75	0.7	000.5 *
1080.18	192905D	139490	77 CNW	DES MOINES		08	NONE	RIVER DRIVE	4115	1.0	1.0	0.75	0.7	000.5 +
999999.99	192906K	107360	77 CNW	DES MOINES		08	NONE	HOLCOMB AVE	2952	0.0	1.0	0.75	0.7	000.5 *
4440.47	192908Y	095400	77 CNW	DES MOINES		03	NONE	SHERIDAN	16918	1.0	1.0	0.75	0.7	000.5 +
3197.50	192909F	095400	77 CNW	DES MOINES		03	NONE	2ND AVE	16918	0.6	1.2	0.75	0.7	000.5 +
5329.17	192910A	095400	77 CNW	DES MOINES		03	NONE	SHERIDAN	16918	1.0	1.2	0.75	0.7	000.5 +
485.73	192911G	107340	77 CNW	DES MOINES		08	NONE	NEW YORK AVE	1542	1.0	1.2	0.75	0.7	000.5 +
999999.99	192912N	139460	77 CNW	DES MOINES		08	NONE	5TH AVE	516	0.0	1.0	0.75	0.7	000.5 *
4210.60	192913V	139450	77 CNW	DES MOINES		03	NONE	6TH AVE	13367	1.0	1.2	0.75	0.7	000.5 +
777.10	192914C	107320	77 CNW	DES MOINES		08	NONE	CORNING AVE	2467	1.0	1.2	0.75	0.7	000.5 +
954.24	192915J	128010	37 CNW	GRAND JUNCTION	US 30	02	00260.30	U.S. HWY #30	2840	0.6	1.0	0.80	0.7	001.0
277.20	192916R	024970	37 CNW	GRAND JUNCTION	IA. 144	02	00260.40	9TH ST N	880	1.0	1.2	0.75	0.7	000.5 +
142.80	192918E	012920	37 CNW	GRAND JUNCTION		04	00260.54	MAIN ST	400	0.6	1.0	0.85	0.7	001.0
262.50	192919L	125840	37 CNW	GRAND JUNCTION		08	00260.60	HAGER ST	500	1.0	1.0	0.75	0.7	001.0
999999.99	192920F	029930	37 CNW	GRAND JUNCTION		08	00260.90	ELIZABETH	100	0.0	1.0	0.80	0.7	001.0 *
16.24	192921M	029940	37 CNW	GRAND JUNCTION		08	00262.10	10E NW/C 16-83-29	29	1.0	1.0	0.80	0.7	001.0

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
18.48	192922U	029950	37 CNW	GRAND JUNCTION		08	00263.10	25E NW/C 21-83-29	33	1.0	1.0	0.80	0.7	001.0
31.36	192924H	029960	37 CNW	GRAND JUNCTION		08	00264.10	32E NW/C 28-83-29	56	1.0	1.0	0.80	0.7	001.0
44.80	192926W	029970	37 CNW	RIPPEY		08	00265.80	35S NW/C 34-83-29	40	1.0	2.0	0.80	0.7	001.0
15.45	192927D	029980	37 CNW	RIPPEY		08	00265.90	10E50S NW/C 34-83-29	23	1.0	1.2	0.80	0.7	001.0
10.08	192928K	029990	37 CNW	RIPPEY		08	00266.50	55E NW/C 3-82-29	18	1.0	1.0	0.80	0.7	001.0
568.51	192929S	030000	37 CNW	RIPPEY	P46	04	00267.50	1ST ST.	846	1.0	1.2	0.80	0.7	001.0
371.42	192930L	012930	37 CNW	RIPPEY	E57	04	00267.70	PERCIVAL ST.	867	0.6	1.2	0.85	0.7	001.0
233.24	192931T	119210	37 CNW	RIPPEY		08	00267.80	MAIN ST	392	1.0	1.0	0.85	0.7	001.0
34.72	192933G	030010	37 CNW	RIPPEY		08	00269.20	16S NW/C 13-82-29	31	1.0	2.0	0.80	0.7	001.0
31.58	192934N	030020	37 CNW	RIPPEY		08	00270.10	60E NW/C 24-82-29	47	1.0	1.2	0.80	0.7	001.0
22.40	192935V	084150	08 CNW	BOONE		06	00270.95	55S NW/C 19-82-28	20	1.0	2.0	0.80	0.7	001.0
379.00	192937J	084210	08 CNW	PERRY	IA 144	02	00272.00	79E50S NW/C 30-82-28	940	0.6	1.2	0.80	0.7	001.0
50.40	192939X	084220	08 CNW	PERRY		08	00272.60	98S NW/C 29-82-28	45	1.0	2.0	0.80	0.7	001.0
57.12	192940S	084230	08 CNW	PERRY		08	00273.20	45E50S NW/C 32-82-28	85	1.0	1.2	0.80	0.7	001.0
109.53	192942F	087170	25 CNW	PERRY		08	00274.30	40S NW/C 4-81-28	163	1.0	1.2	0.80	0.7	001.0
214.20	192944U	118480	25 CNW	PERRY		08	00275.80	WARFORD ST	300	1.0	1.2	0.85	0.7	001.0
1765.00	192945B	081400	25 CNW	PERRY		03	00275.90	WILLIS AVE	4120	0.6	1.2	0.85	0.7	001.0
6330.80	192946H	118500	25 CNW	PERRY		02	00276.00	1ST ST	5320	1.0	2.0	0.85	0.7	001.0
2380.00	192947P	118510	25 CNW	PERRY		08	00276.00	OUTLEY AVE	2000	1.0	2.0	0.85	0.7	001.0
428.40	192948W	118520	25 CNW	PERRY		08	00276.10	2ND ST	600	1.0	1.2	0.85	0.7	001.0
168.00	192949D	118530	25 CNW	PERRY		08	00276.20	ESTELLA ST	250	1.0	1.2	0.80	0.7	001.0
1270.08	192950X	118540	25 CNW	PERRY		08	00276.30	3RD ST	1890	1.0	1.2	0.80	0.7	001.0
235.20	192951E	118560	25 CNW	PERRY		08	00276.50	5TH ST	350	1.0	1.2	0.80	0.7	001.0
78.75	192952L	118490	25 CNW	PERRY		08	00275.96	WARFORD ST	300	1.0	1.0	0.75	0.7	000.5 +
1081.50	192953T	118550	25 CNW	PERRY		03	00275.96	WILLIS ST	4120	1.0	1.0	0.75	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	192954A	130650	25	CNW	PERRY	08	00275.96		OUTLEY ST	2000	0.0	1.0	0.75	0.7	000.5 *
999999.99	192955G	130660	25	CNW	PERRY	08	00275.96		EVELYN ST	250	0.0	1.0	0.75	0.7	000.5 *
48.38	192958C	087180	25	CNW	PERRY	08	00277.50		80E NW/C 22-81-28	72	1.0	1.2	0.80	0.7	001.0
82.88	192959J	087190	25	CNW	PERRY	08	00277.80		20S NW/C 23-81-28	74	1.0	2.0	0.80	0.7	001.0
35.84	192962S	087200	25	CNW	PERRY	08	00279.50		60S NW/C 25-81-28	32	1.0	2.0	0.80	0.7	001.0
14.78	192963Y	087210	25	CNW	MINBURN	08	00279.96		25E NW/C 36-81-28	22	1.0	1.2	0.80	0.7	001.0
38.30	192966U	087220	25	CNW	MINBURN	08	00281.20		98E NW/C 1-80-28	57	1.0	1.2	0.80	0.7	001.0
789.68	192969P	115120	25	CNW	MINBURN	08	00282.80		WALNUT ST	1106	1.0	1.2	0.85	0.7	001.0
642.60	192970J	089630	25	CNW	MINBURN	04	00283.00		CHESNUT ST	900	0.6	2.0	0.85	0.7	001.0
489.09	192971R	012320	25	CNW	MINBURN	US. 169	02	00283.00	4TH ST	1370	0.6	1.0	0.85	0.7	001.0
10.75	192972X	087230	25	CNW	MINBURN	08	00283.80		50E15S NW/C 17-80-27	16	1.0	1.2	0.80	0.7	001.0
10.75	192973E	087240	25	CNW	MINBURN	08	00284.30		75E50S NW/C 17-80-27	16	1.0	1.2	0.80	0.7	001.0
19.04	192975T	087250	25	CNW	MINBURN	08	00285.60		50E50S NW/C 21-80-27	34	1.0	1.0	0.80	0.7	001.0
46.48	192978N	087260	25	CNW	DALLAS CENTER	08	00287.40		50E NW/C 34-80-27	83	1.0	1.0	0.80	0.7	001.0
302.40	192979V	087270	25	CNW	DALLAS CENTER	R16	08	00288.20	80S NW/C 35-80-27	450	1.0	1.2	0.80	0.7	001.0
818.49	192980F	009550	25	CNW	DALLAS CENTER	IA. 44	02	00288.70	SUGAR GROVE AVE	2030	0.6	1.2	0.80	0.7	001.0
672.00	192981W	105060	25	CNW	DALLAS CENTER	08	00288.80		15TH ST & MAPLE AVE	600	1.0	2.0	0.80	0.7	001.0
856.80	192982D	130670	25	CNW	DALLAS CENTER	04	00288.95		14TH ST	1200	1.0	1.2	0.85	0.7	001.0
1487.50	192983K	105070	25	CNW	DALLAS CENTER	08	00289.10		WALNUT AVE	1250	1.0	2.0	0.85	0.7	001.0
259.89	192984S	087280	25	CNW	DALLAS CENTER	08	00289.12		SYCAMORE ST	364	1.0	1.2	0.85	0.7	001.0
119.00	192986F	105080	25	CNW	DALLAS CENTER	08	00289.30		VINE AVE	200	1.0	1.0	0.85	0.7	001.0
30.80	192988U	087290	25	CNW	DALLAS CENTER	08	00291.30		80E NW/C 13-79-27	55	1.0	1.0	0.80	0.7	001.0
32.92	1929898	087300	25	CNW	DALLAS CENTER	08	00291.70		30S NW/C 18-79-26	49	1.0	1.2	0.80	0.7	001.0
12.32	192990V	087310	25	CNW	DALLAS CENTER	08	00292.50		50E NW/C 19-79-26	22	1.0	1.0	0.80	0.7	001.0
21.28	192991C	087320	25	CNW	WAUKEE	08	00293.60		80S NW/C 20-79-26	19	1.0	2.0	0.80	0.7	001.0

IOWA DEPARTMENT OF TRANSPORTATION

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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
211.68	192994X	087330	25 CNW	WAUKEE	R22	04	00294.96	90S NW/C 28-79-26	315	1.0	1.2	0.80	0.7	001.0
2533.44	192995E	009720	25 CNW	WAUKEE	US. 6	02	00295.10	US 6	3770	0.6	2.0	0.80	0.7	001.0
628.32	192996L	124600	25 CNW	WAUKEE		08	00295.30	6TH ST	880	1.0	1.2	0.85	0.7	001.0
250.49	192997T	124610	25 CNW	WAUKEE		08	00295.50	5TH ST	421	1.0	1.0	0.85	0.7	001.0
279.38	192998A	124620	25 CNW	WAUKEE		08	00295.60	4TH ST	392	1.0	1.2	0.85	0.7	001.0
137.20	193001N	087340	25 CNW	WAUKEE		08	00296.10	EAST ST	245	1.0	1.0	0.80	0.7	001.0
1634.08	193005R	087350	25 CNW	WAUKEE	F52	08	00297.10	75E NW/C 4-78-26	1459	1.0	2.0	0.80	0.7	001.0
11.76	193006X	087360	25 CNW	WAUKEE		08	00297.80	25E30S NW/C 3-78-26	21	1.0	1.0	0.80	0.7	001.0
35.61	193007E	087370	25 CNW	WAUKEE		08	00298.70	80S NW/C 2-78-26	53	1.0	1.2	0.80	0.7	001.0
648.48	193010M	087380	25 CNW	WAUKEE		04	00299.80	99S NW/C 1-78-26	965	1.0	1.2	0.80	0.7	001.0
968.80	193011U	003660	25 CNW	WAUKEE	F64	04	00209.90	09E NW/C 12-78-26	865	1.0	2.0	0.80	0.7	001.0
201.60	193014P	046460	77 CNW	WEST DES MOINES		08	00300.80	60TH	360	1.0	1.0	0.80	0.7	001.0
193.76	193016D	046470	77 CNW	WEST DES MOINES		08	00301.90	50TH ST.	346	1.0	1.0	0.80	0.7	001.0
311.92	193017K	046480	77 CNW	WEST DES MOINES		08	00302.60	39TH ST	557	1.0	1.0	0.80	0.7	001.0
2515.63	193019Y	009880	77 CNW	WEST DES MOINES		03	00303.97	GRAND AVE	7487	0.6	1.0	0.80	0.7	001.0
1315.54	193020T	130680	77 CNW	WEST DES MOINES		08	00304.40	FULLER RD	2211	1.0	1.0	0.85	0.7	001.0
336.77	193021A	130690	77 CNW	WEST DES MOINES		08	00304.50	13TH ST	566	1.0	1.0	0.85	0.7	001.0
399.84	193022G	130700	77 CNW	WEST DES MOINES		08	00304.70	S 11TH ST	672	1.0	1.0	0.85	0.7	001.0
654.50	193023N	130710	77 CNW	WEST DES MOINES		08	00305.00	6TH ST	550	1.0	2.0	0.85	0.7	001.0
119.00	193026J	106780	77 CNW	DES MOINES		08	00307.70	Sw 33RD ST	500	0.1	1.0	0.85	0.7	004.0
4498.20	193029E	107290	77 CNW	DES MOINES		03	00309.10	16TH ST	1890	1.0	1.0	0.85	0.7	004.0
999999.99	193030Y	139500	77 CNW	DES MOINES		03	00309.45	Sw 11TH ST & MARKET	2737	0.0	1.2	0.75	0.7	000.5 *
999999.99	193031F	107240	77 CNW	DES MOINES		03	00309.57	Sw 9TH ST	9051	0.0	1.0	0.75	0.7	000.5 *
999999.99	193033U	139510	77 CNW	DES MOINES		03	00309.63	Sw 8TH ST	10471	0.0	1.0	0.75	0.7	000.5 *
999999.99	193037W	107210	77 CNW	DES MOINES		03	00309.75	Sw 6TH ST	11000	0.0	1.0	0.75	0.7	000.5 *

PB230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
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RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	193038D	107330	77	CNW	DES MOINES		08	00309.81	SW 5TH ST & MARKET	516	0.0	2.0	0.75	0.7	000.5 *
999999.99	193039K	107490	77	CNW	DES MOINES		03	00309.83	SW 4TH ST	523	0.0	1.0	0.75	0.7	000.5 *
999999.99	193040E	139560	77	CNW	DES MOINES		03	00309.85	SW 3RD ST. & MARKET	14640	0.0	2.0	0.75	0.7	000.5 *
999999.99	193041L	139580	77	CNW	DES MOINES		03	00309.87	SW 2ND ST	15000	0.0	1.0	0.75	0.7	000.5 *
1005.55	193045A	130730	77	CNW	DES MOINES	IA 28	02	00305.30	63RD ST	16900	0.1	1.0	0.85	0.7	001.0
33.60	193046V	038650	64	CNW	MARSHALLTOWN		08	00247.15	50E NW/C 8-83-17	120	1.0	1.0	0.80	0.7	000.5 +
8.40	193050K	038660	64	CNW	MARSHALLTOWN		08	00249.45	45E NW/C 21-83-17	30	1.0	1.0	0.80	0.7	000.5 +
37.29	193052Y	038670	64	CNW	MARSHALLTOWN	T31	08	00250.60	94S NW/C 22-83-17	222	0.6	1.0	0.80	0.7	000.5 +
9.80	193053F	038680	64	CNW	MARSHALLTOWN		08	00250.63	02E NW/C 27-83-17	35	1.0	1.0	0.80	0.7	000.5 +
12.60	193055U	038690	64	CNW	MARSHALLTOWN		08	00251.60	30E NW/C 34-83-17	45	1.0	1.0	0.80	0.7	000.5 +
7.28	193057H	038700	64	CNW	GILMAN		08	00252.60	20E NW/C 3-82-17	26	1.0	1.0	0.80	0.7	000.5 +
48.37	193059W	038710	64	CNW	GILMAN	E63	04	00253.60	40E NW/C 10-82-17	271	0.6	1.0	0.85	0.7	000.5 +
7.00	193060R	038720	64	CNW	GILMAN		08	00254.60	60E NW/C 15-82-17	25	1.0	1.0	0.80	0.7	000.5 +
13.44	193063L	038740	64	CNW	GILMAN		08	00255.75	15S NW/C 23-82-17	40	1.0	1.2	0.80	0.7	000.5 +
5.60	193064T	038750	64	CNW	GILMAN		08	00256.75	50E NW/C 26-82-17	20	1.0	1.0	0.80	0.7	000.5 +
9.52	193065A	038760	64	CNW	GILMAN		08	00257.40	77E 50SNW/C 26-82-17	34	1.0	1.0	0.80	0.7	000.5 +
78.89	193066G	038780	64	CNW	GILMAN		04	00257.60	CENTER	442	0.6	1.0	0.85	0.7	000.5 +
116.62	193067N	038770	64	CNW	GILMAN		08	00257.94	CHURCH ST.	392	1.0	1.0	0.85	0.7	000.5 +
65.15	193068V	110600	64	CNW	GILMAN		08	00258.06	STRAIT ST	219	1.0	1.0	0.85	0.7	000.5 +
197.56	193069C	110610	64	CNW	GILMAN	T38	04	00258.15	MAIN ST	588	0.6	2.0	0.80	0.7	000.5 +
10.36	193070W	087160	50	CNW	GILMAN		08	00259.10	20E NW/C 1-81-17	37	1.0	1.0	0.80	0.7	000.5 +
7.00	193071D	087150	50	CNW	GRINNELL		08	00260.10	10E NW/C 12-81-17	25	1.0	1.0	0.80	0.7	000.5 +
82.65	193074Y	087140	50	CNW	GRINNELL		04	00262.15	30E NW/C 24-81-17	410	0.6	1.2	0.80	0.7	000.5 +
14.78	193075F	087040	50	CNW	GRINNELL		08	00262.70	80E50S NW/C 24-81-17	44	1.0	1.2	0.80	0.7	000.5 +
15.12	193076M	044400	79	CNW	GRINNELL		08	00263.06	70S NW/C 19-81-16	45	1.0	1.2	0.80	0.7	000.5 +

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
15.12	193077L	044410	79 CNW	GRINNELL		08	00263.60	30E NW/C 30-81-16	45	1.0	1.2	0.80	0.7	000.5 +	
15.12	193080C	044420	79 CNW	GRINNELL		08	00264.45	63S NW/C 29-81-16	45	1.0	1.2	0.80	0.7	000.5 +	
20.16	193082R	044430	79 CNW	GRINNELL		08	00265.07	45E NW/C 32-81-16	60	1.0	1.2	0.80	0.7	000.5 +	
84.00	193087A	044440	79 CNW	GRINNELL		03	00267.30	50E NW/C 9-80-16	300	1.0	1.0	0.80	0.7	000.5 +	
168.00	193088G	126240	79 CNW	GRINNELL		08	00267.80	10TH AVE	600	1.0	1.0	0.80	0.7	000.5 +	
189.84	193089N	126230	79 CNW	GRINNELL		03	00268.10	8TH AVE	1130	0.6	1.0	0.80	0.7	000.5 +	
1304.35	193096Y	014590	79 CNW	GRINNELL	US. 6	02	00268.30	6TH AVE	6470	0.6	1.2	0.80	0.7	000.5 +	
168.00	193097F	126210	79 CNW	GRINNELL		08	00268.40	5TH AVE	600	1.0	1.0	0.80	0.7	000.5 +	
464.80	193098M	126200	79 CNW	GRINNELL		03	00268.50	4TH AVE	1660	1.0	1.0	0.80	0.7	000.5 +	
308.00	193099U	126190	79 CNW	GRINNELL		08	00268.75	3RD AVE	1100	1.0	1.0	0.80	0.7	000.5 +	
542.93	193101T	126170	79 CNW	GRINNELL		03	00268.92	1ST AVE	1825	1.0	1.0	0.85	0.7	000.5 +	
89.25	193102A	091620	79 CNW	GRINNELL		08	00268.95	HAMILITON AVE	500	0.6	1.0	0.85	0.7	000.5 +	
208.25	193103G	126160	79 CNW	GRINNELL		08	00269.01	WASHINGTON AVE	700	1.0	1.0	0.85	0.7	000.5 +	
54.60	193105V	044450	79 CNW	GRINNELL		08	00269.98	30E 50S NW/C 21-80-16	195	1.0	1.0	0.80	0.7	000.5 +	
204.40	193106C	044860	79 CNW	GRINNELL	F35	04	00270.45	30E NW/C 28-80-16	730	1.0	1.0	0.80	0.7	000.5 +	
22.12	193107J	044460	79 CNW	GRINNELL		08	00271.50	40E NW/C 33-80-16	79	1.0	1.0	0.80	0.7	000.5 +	
22.96	193109X	008060	79 CNW	GRINNELL		08	00272.40	20E NW/C 4-79-16	82	1.0	1.0	0.80	0.7	000.5 +	
98.00	193113M	044470	79 CNW	GRINNELL		04	00274.40	22E NW/C 16-79-16	350	1.0	1.0	0.80	0.7	000.5 +	
19.60	193116H	008050	79 CNW	NEW SHARON		08	00275.40	15E NW/C 21-79-16	70	1.0	1.0	0.80	0.7	000.5 +	
6.16	193120X	044520	79 CNW	NEW SHARON		08	00279.50	40E 88S NW/C 4-78-16	22	1.0	1.0	0.80	0.7	000.5 +	
13.44	193121E	119940	79 CNW	SEARSBORO		08	00280.10	4TH ST.	40	1.0	1.2	0.80	0.7	000.5 +	
35.70	193122L	119930	79 CNW	SEARSBORO		08	00280.30	2ND ST.	120	1.0	1.0	0.85	0.7	000.5 +	
16.80	193124A	044530	79 CNW	SEARSBORO		08	00281.30	26E 05S NW/C 15-78-16	50	1.0	1.2	0.80	0.7	000.5 +	
11.20	193126N	052090	79 CNW	SEARSBORO		08	00282.90	80E 50S NW/C 22-78-16	40	1.0	1.0	0.80	0.7	000.5 +	
12.60	193127V	052100	79 CNW	SEARSBORO		08	00283.40	90E NW/C 27-78-16	45	1.0	1.0	0.80	0.7	000.5 +	

P6230560 11/15/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
12.88	193129J	044540	79 CNW	SEARSBORO	08	00284.65	60E NW/C	35-78-16	23	1.0	2.0	0.80	0.7	000.5 +	
229.82	193131K	003040	79 CNW	NEW SHARON	IA. 146	02	00286.10	#146	1140	0.6	1.2	0.80	0.7	000.5 +	
638.40	193132S	003040	62 CNW	NEW SHARON	IA. 146	02	00286.70	50E NW/C	1-77-16	1140	1.0	2.0	0.80	0.7	000.5 +
11.20	193133Y	037200	62 CNW	NEW SHARON	08	00287.10	80E NW/C	12-77-16	40	1.0	1.0	0.80	0.7	000.5 +	
116.62	193136U	116590	62 CNW	NEW SHARON	08	00289.20		DEPOT ST.	392	1.0	1.0	0.85	0.7	000.5 +	
17.08	193138H	037210	62 CNW	NEW SHARON	08	00290.00	80E NW/C	25-77-16	61	1.0	1.0	0.80	0.7	000.5 +	
11.20	193139P	037220	62 CNW	NEW SHARON	08	00291.10	85E NW/C	36-77-16	40	1.0	1.0	0.80	0.7	000.5 +	
5.88	193145T	037250	62 CNW	NEW SHARON	08	00294.10	95E NW/C	13-76-16	21	1.0	1.0	0.80	0.7	000.5 +	
5811.96	195174K	109710	95 CNW	FOREST CITY	04	00152.90		J STREET	3256	1.0	1.0	0.85	0.7	003.0	
456.06	195403C	083310	98 CNW	FANLONTOWN	08	00119.90		MAIN ST	219	1.0	1.0	0.85	0.7	003.5	
1405.15	195404J	090420	98 CNW	FANLONTOWN	IA. 9	02	00120.10	NORTH ST.	820	0.6	1.2	0.85	0.7	004.0	
878.08	195406X	057750	95 CNW	LAKE MILLS	08	00132.60		4TH AVE S	392	1.0	1.0	0.80	0.7	004.0	
588.67	195407E	057740	95 CNW	LAKE MILLS	08	00132.41		WASHINGTON ST	219	1.0	1.2	0.80	0.7	004.0	
588.67	195408L	133600	95 CNW	LAKE MILLS	08	00132.40		6TH AVE	219	1.0	1.2	0.80	0.7	004.0	
749.95	195409T	112340	95 CNW	LAKE MILLS	08	00132.30		SO. LAKE ST.	558	0.6	1.0	0.80	0.7	004.0	
1119.55	195410M	057760	95 CNW	LAKE MILLS	04	00132.10		WINNEBAGO ST.	833	0.6	1.0	0.80	0.7	004.0	
129.41	195411U	015180	95 CNW	LAKE MILLS	08			MILLS ST	493	1.0	1.0	0.75	0.7	000.5 +	
1828.43	195483X	057690	95 CNW	SCARVILLE	R60	04	00138.50	MAIN ST.	878	1.0	1.0	0.85	0.7	003.5	
4849.48	195484E	015190	95 CNW	LAKE MILLS	US 69	02	00132.80	MAIN ST	2830	0.6	1.2	0.85	0.7	004.0	
625.46	195485L	133610	95 CNW	LAKE MILLS	08	00133.10		2ND AVE	219	1.0	1.2	0.85	0.7	004.0	
999999.99	195488G	057600	95 CNW	LAKE MILLS	US 69	02		N. LAKE ST.	1870	0.0	1.2	0.75	0.7	000.5 *	
114.24	195539P	083330	98 CNW	FANLONTOWN	08	00123.20	65E NW/C	15-98-22	51	1.0	1.0	0.80	0.7	004.0	
89.60	195541R	083340	98 CNW	JOICE	0	08	00124.20	28E NW/C	10-98-22	40	1.0	1.0	0.80	0.7	004.0
537.60	195542X	083350	98 CNW	JOICE	S18	08	00124.80	45S NW/C	3-98-22	200	1.0	1.2	0.80	0.7	004.0
29.12	195543E	083360	98 CNW	JOICE	08	00125.30	90E NW/C	4-98-22	13	1.0	1.0	0.80	0.7	004.0	

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1568.00	195544L	083370	98 CNW	JOICE	A38	04	00126.40	50E NW/C 33-99-22	700	1.0	1.0	0.80	0.7	004.0
359.38	195545T	111790	98 CNW	JOICE		08	00127.00	LAKE ST	151	1.0	1.0	0.85	0.7	004.0
887.04	195547G	083380	98 CNW	JOICE		04	00127.50	S-14	550	0.6	1.2	0.80	0.7	004.0
448.00	195549V	083280	98 CNW	JOICE		08	00128.40	45E36S NW/C 20-99-22	200	1.0	1.0	0.80	0.7	004.0
16.12	195561C	057790	95 CNW	LAKE MILLS		08	00130.50	82E NW/C 13-99-23	6	1.0	1.2	0.80	0.7	004.0
100.80	195562J	057780	95 CNW	LAKE MILLS		08	00130.60	75E96S NW/C 12-99-23	45	1.0	1.0	0.80	0.7	004.0
155.90	195564X	057770	95 CNW	LAKE MILLS		08	00131.50	03E50S NW/C 12-99-23	58	1.0	1.2	0.80	0.7	004.0
203.84	195568A	057730	95 CNW	LAKE MILLS		08	00134.00	21E NW/C 3-99-23	91	1.0	1.0	0.80	0.7	004.0
87.36	195571H	057720	95 CNW	LAKE MILLS		08	00135.00	04E NW/C 34-100-23	39	1.0	1.0	0.80	0.7	004.0
72.40	195572P	057710	95 CNW	SCARVILLE		08	00135.70	50E55S NW/C 28-100-23	35	1.0	1.0	0.80	0.7	004.0
118.27	195574D	057700	95 CNW	SCARVILLE		08	00136.80	48E NW/C 29-100-23	44	1.0	1.2	0.80	0.7	004.0
40.32	195577Y	114630	17 CNW	MASON CITY		03	00109.00	25TH ST N.W.	120	1.0	1.2	0.80	0.7	000.5 +
38.08	195901L	032830	46 CNW	BRADGATE		08	00127.15	71S NW/C 9-92-30	34	1.0	1.0	0.80	0.7	002.0
106.40	195905N	032840	46 CNW	BRADGATE		08	00124.40	50E77S NW/C 14-92-30	95	1.0	1.0	0.80	0.7	002.0
80.64	195907C	032850	46 CNW	RUTLAND		08	00122.80	46S NW/C 19-92-28	72	1.0	1.0	0.80	0.7	002.0
151.87	195912Y	134930	46 CNW	DAKOTA CITY		08	00116.00	12S NW/C 6-91-28	113	1.0	1.2	0.80	0.7	002.0
59.36	195924T	032970	46 CNW	THOR		08	00105.25	82S NW/C 15-91-27	53	1.0	1.0	0.80	0.7	002.0
26.88	195926G	032980	46 CNW	THOR		08	00104.30	75S NW/C 14-91-27	24	1.0	1.0	0.80	0.7	002.0
44.80	195928V	032990	46 CNW	EAGLE GROVE		08	00103.20	88S NW/C 13-91-27	40	1.0	1.0	0.80	0.7	002.0
1327.20	195933S	108460	99 CNW	EAGLE GROVE		08	00097.46	10TH ST. S.	474	1.0	1.0	0.80	0.7	005.0
206.08	195934Y	043560	99 CNW	EAGLE GROVE		08	00096.10	36E50S NW/C 2-90-26	92	1.0	1.0	0.80	0.7	004.0
852.09	195935F	043570	99 CNW	EAGLE GROVE	R-27	08	00094.75	65S NW/C 12-90-26	317	1.0	1.2	0.80	0.7	004.0
172.48	195936M	043580	99 CNW	EAGLE GROVE		08	00094.30	20E NW/C 13-90-26	77	1.0	1.0	0.80	0.7	004.0
103.04	195937U	043590	99 CNW	WOOLSTOCK		08	00092.70	95E50S NW/C 24-90-26	46	1.0	1.0	0.80	0.7	004.0
1290.24	195938B	127310	99 CNW	WOOLSTOCK	C70 323	04	00091.21	ALICE ST.	960	0.6	1.0	0.80	0.7	004.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
781.83	195940C	133430	99	CNW	WOOLSTOCK		08	00090.45	NEVILLE ST.	219	1.0	1.2	0.85	0.7	005.0
1577.94	195943X	009940	99	CNW	GOLDFIELD	IA. 3	02	00102.90	90E NW/C 4-91-26	2210	0.6	1.0	0.85	0.7	002.0
16.80	195944E	032400	46	CNW	RENWICK		08	00112.30	25E NW/C 26-93-27	10	1.0	1.2	0.80	0.7	002.5
56.00	195945L	134370	55	CNW	LUVERNE		08	00118.30	NORTH ST	40	1.0	1.0	0.80	0.7	002.5
509.04	195946T	034680	55	CNW	LUVERNE	P60	04	00119.10	95S NW/C 30-94-27	303	1.0	1.2	0.80	0.7	002.5
86.01	195973P	057650	95	CNW	SCARVILLE		08	00141.40	26S NW/C 11-100-24	32	1.0	1.2	0.80	0.7	004.0
67.20	195975D	057660	95	CNW	SCARVILLE		08	00140.60	52E NW/C 14-100-24	25	1.0	1.2	0.80	0.7	004.0
80.64	195977S	057670	95	CNW	SCARVILLE		08	00139.60	84S NW/C 13-100-24	30	1.0	1.2	0.80	0.7	004.0
646.72	195978Y	057680	95	CNW	SCARVILLE	A16	04	00139.50	13E NW/C 24-100-24	315	1.0	1.2	0.80	0.7	004.0
978.43	195980A	075620	17	CNW	MASON CITY	820	04	00110.00	55E50S NW/C 29-97-20	728	0.6	1.0	0.80	0.7	004.0
120.96	195984C	075660	17	CNW	MASON CITY		08	00113.60	02S NW/C 13-97-21	45	1.0	1.2	0.80	0.7	004.0
61.82	195986R	075670	17	CNW	HANLONTOWN		08	00114.40	40E50S NW/C 11-97-21	23	1.0	1.2	0.80	0.7	004.0
61.82	195987X	075680	17	CNW	HANLONTOWN		08	00114.90	10S NW/C 11-97-21	23	1.0	1.2	0.80	0.7	004.0
115.58	195988E	075690	17	CNW	HANLONTOWN	815	08	00115.10	85E NW/C 10-97-21	43	1.0	1.2	0.80	0.7	004.0
86.01	195989L	075700	17	CNW	HANLONTOWN		08	00116.20	20S NW/C 3-97-21	32	1.0	1.2	0.80	0.7	004.0
123.64	195990F	075710	98	CNW	HANLONTOWN		08	00116.50	80E NW/C 4-97-21	46	1.0	1.2	0.80	0.7	004.0
123.64	195991M	083290	98	CNW	HANLONTOWN		08	00116.90	50E75S NW/C 33-98-21	46	1.0	1.2	0.80	0.7	004.0
268.80	195993B	083300	98	CNW	HANLONTOWN	S28	08	00118.70	75S NW/C 29-98-21	120	1.0	1.0	0.80	0.7	004.0
188.16	195994H	008530	98	CNW	HANLONTOWN		04	00119.20	57E50S NW/C 30-98-21	70	1.0	1.2	0.80	0.7	004.0
150.08	195996W	083320	98	CNW	HANLONTOWN		08	00120.50	50E78S NW/C 24-98-22	67	1.0	1.0	0.80	0.7	004.0
1091.32	196065K	014950	86	CNW	TAMA	E-49	04	00000.40	13TH ST	1218	0.8	1.0	0.80	0.7	002.0
1533.28	196098X	078660	86	CNW	GLADBROOK	T47	04	00018.50	EAST ST.	1369	1.0	1.0	0.80	0.7	002.0
1.40	196106M	018700	12	CNW	AREDALE	0	08	00086.35	25E NW/C 7-93-18	5	1.0	1.0	0.80	0.7	000.5 +
1.68	196108B	018730	12	CNW	AREDALE	0	08	00083.40	20E NW/C 30-93-18	6	1.0	1.0	0.80	0.7	000.5 +
107.52	196153V	078650	86	CNW	GLADBROOK		08	00019.70	85S NW/C 4-85-16	96	1.0	1.0	0.80	0.7	002.0

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
75.26	196155J	078640	86 CNW	GLADBR00K		08	00021.40	80E NW/C 6-85-16	56	1.0	1.2	0.80	0.7	002.0
60.48	196156R	078630	86 CNW	GLADBR00K		08	00021.60	50E80S NW/C 31-86-16	54	1.0	1.0	0.80	0.7	002.0
61.60	196157X	030460	38 CNW	BEAMAN	T37	08	00022.10	75S NW/C 36-86-17	55	1.0	1.0	0.80	0.7	002.0
999999.99	196158E	095880	38 CNW	BEAMAN	0	08	00024.10	75S NW/C 35-86-17	8	0.0	1.0	0.80	0.7	002.0 *
999999.99	196159L	030450	38 CNW	BEAMAN	0	08	00024.66	50E50S NW/C 34-86-17	4	0.0	1.0	0.80	0.7	002.0 *
98.77	196161M	030440	38 CNW	BEAMAN	T29	04	00025.00	45S NW/C 34-86-17	830	0.1	1.0	0.85	0.7	002.0
112.00	196163B	030430	38 CNW	BEAMAN		08	00026.15	55S NW/C 33-86-17	100	1.0	1.0	0.80	0.7	002.0
278.46	196166W	030420	38 CNW	CONRAD		08	00027.80	MAIN ST.	234	1.0	1.0	0.85	0.7	002.0
646.24	196183M	108800	42 CNW	ELDORA		08	00005.30	12TH AVE.	577	1.0	1.0	0.80	0.7	002.0
876.96	196184U	108810	42 CNW	ELDORA		08	00005.35	11TH AVE.	783	1.0	1.0	0.80	0.7	002.0
1729.28	196185B	108820	42 CNW	ELDORA		08	00005.50	9TH AVE	1544	1.0	1.0	0.80	0.7	002.0
430.08	196186H	134510	42 CNW	ELDORA	0000000	08	00005.80	12TH STREET	384	1.0	1.0	0.80	0.7	002.0
828.80	196187F	108830	42 CNW	ELDORA		08	00005.85	WASHINGTON	740	1.0	1.0	0.80	0.7	002.0
876.96	196188W	108840	42 CNW	ELDORA		08	00005.90	14TH ST.	783	1.0	1.0	0.80	0.7	002.0
430.08	196189D	108850	42 CNW	ELDORA		08	00006.00	15TH STREET	384	1.0	1.0	0.80	0.7	002.0
430.08	196190X	108760	42 CNW	ELDORA		08	00006.05	6TH AVE	384	1.0	1.0	0.80	0.7	002.0
775.48	196191E	108870	42 CNW	ELDORA		08	00006.15	17TH ST.	577	1.0	1.2	0.80	0.7	002.0
179.20	196212V	082500	42 CNW	ELDORA	CO. RD.	08	00006.70	35E50S NW/C 6-87-19	160	1.0	1.0	0.80	0.7	002.0
107.52	196214J	079810	42 CNW	ELDORA		08	00007.65	85E75S NW/C 36-88-20	80	1.0	1.2	0.80	0.7	002.0
752.64	196216X	079800	42 CNW	ELDORA	D41	04	00008.90	80S NW/C 25-88-20	560	1.0	1.2	0.80	0.7	002.0
86.01	196217E	079790	42 CNW	OWASA		08	00010.10	35E NW/C 26-88-20	64	1.0	1.2	0.80	0.7	002.0
60.48	196221U	079780	42 CNW	OWASA	0	08	00011.80	60E50S NW/C 21-88-20	45	1.0	1.2	0.80	0.7	002.0
260.61	196223H	118130	42 CNW	OWASA		08	00012.90	HARDIN ST	219	1.0	1.0	0.85	0.7	002.0
842.52	196224P	079770	42 CNW	OWASA	0	04	00013.10	CO.RD.D-35	590	1.0	1.2	0.85	0.7	002.0
798.33	196225W	079760	42 CNW	OWASA	0	08	00013.20	CO.RD.NANDS	594	1.0	1.2	0.80	0.7	002.0

PB230560		11/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
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20.16	196229Y	079750	42 CNW	OWASA	0	08	00014.90	30S NW/C 7-88-20	15	1.0	1.2	0.80	0.7	002.0	
147.84	196230T	079740	42 CNW	OWASA	025	08	00015.40	50E NW/C 12-88-21	110	1.0	1.2	0.80	0.7	002.0	
70.56	196231A	079730	42 CNW	IOWA FALLS	0	08	00017.40	60E25S NW/C 31-89-20	63	1.0	1.0	0.80	0.7	002.0	
380.80	196232G	079720	42 CNW	IOWA FALLS	0	03	00019.20	75E50S NW/C 19-89-20	340	1.0	1.0	0.80	0.7	002.0	
5832.96	196235C	006860	42 CNW	IOWA FALLS	US 65	02	00020.20	S.OAK ST.	8680	0.6	1.0	0.80	0.7	002.0	
285.60	196236J	111560	42 CNW	IOWA FALLS		03	00020.55	SOUTH RIVER ST.	200	1.0	1.2	0.85	0.7	002.0	
224.00	196237R	079710	42 CNW	IOWA FALLS	CO. RD.	03	00021.85	GEORGETOWN RD	200	1.0	1.0	0.80	0.7	002.0	
2725.63	196246P	006870	42 CNW	ALDEN	US. 20	02	00024.50	65E83S NW/C 17-89-21	3380	0.6	1.2	0.80	0.7	002.0	
78.40	196249K	079700	42 CNW	ALDEN	0	08	00025.40	70S NW/C 17-89-21	70	1.0	1.0	0.80	0.7	002.0	
769.44	196255N	097560	42 CNW	ALDEN	0	04	00026.10	CO.RD S-25	687	1.0	1.0	0.80	0.7	002.0	
624.75	196310L	098650	99 CNW	BELMOND		08	00206.40	4TH AVE SE	2100	1.0	1.0	0.85	0.7	000.5 +	
65.15	196312A	098630	99 CNW	BELMOND		08	00206.50	2ND AVE. S.E.	219	1.0	1.0	0.85	0.7	000.5 +	
456.96	196313G	009930	99 CNW	BELMOND	US #69	02	00206.60	RIVER AVE	2720	0.6	1.0	0.80	0.7	000.5 +	
13.44	196351R	139300	14 CNW	CARROLL		08		RAILROAD ST	40	1.0	1.2	0.80	0.7	000.5 +	
23.30	196364S	060640	98 CNW	MANLY		08	00049.67	92E NW/C 33-98-20	40	1.0	1.0	0.85	0.7	001.0	
46.48	196365Y	060650	17 CNW	MANLY		08	00050.67	92E NW/C 4-97-20	83	1.0	1.0	0.80	0.7	001.0	
332.01	196367M	113890	98 CNW	MANLY		08	00048.22	HARRIS ST.	558	1.0	1.0	0.85	0.7	001.0	
219.52	196368U	113900	98 CNW	MANLY		08	00048.43	MAIN ST.	392	1.0	1.0	0.80	0.7	001.0	
779.52	1963698	003170	98 CNW	MANLY	IA. 9	02	00048.67	SOUTH ST	2320	0.6	1.0	0.80	0.7	001.0	
127.68	196370V	000780	17 CNW	MANLY	B-15	08	00051.46	97E NW/C 9-97-20	380	0.6	1.0	0.80	0.7	001.0	
10.64	196371C	060660	17 CNW	MASON CITY		08	00052.47	NW/C 15-97-20	19	1.0	1.0	0.80	0.7	001.0	
926.60	196372J	134970	17 CNW	MASON CITY		08	00059.20	SOUTH PIERCE	1655	1.0	1.0	0.80	0.7	001.0	
44.80	196374X	060670	17 CNW	MASON CITY		08	00060.70	75S NW/C 20-96-20	80	1.0	1.0	0.80	0.7	001.0	
15.68	196375E	060680	17 CNW	MASON CITY		08	00061.13	75E NW/C 30-96-20	28	1.0	1.0	0.80	0.7	001.0	
40.32	196376L	060690	17 CNW	MASON CITY	CO.RD35	08	00061.98	50E NW/C 31-96-20	72	1.0	1.0	0.80	0.7	001.0	

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21.28	196377T	060700	17 CNW	MASON CITY		08	00063.39	99E NW/C 1-95-21	38	1.0	1.0	0.80	0.7	001.0	
272.16	196378A	060710	17 CNW	MASON CITY	8-43	04	00064.74	25E NW/C 12-95-21	486	1.0	1.0	0.80	0.7	001.0	
77.35	196380B	060720	17 CNW	MASON CITY		08	00064.93	15E 27S NW/C 12-95-21	65	1.0	1.0	0.85	0.7	002.0	
36.40	196381H	058340	17 CNW	MASON CITY		08	00053.47	95E NW/C 21-97-20	65	1.0	1.0	0.80	0.7	001.0	
5863.20	196386S	097770	17 CNW	MASON CITY		03	00056.98	12TH ST.	5584	0.6	1.0	1.00	0.7	002.5	
811.81	196387Y	095280	17 CNW	MASON CITY		03	00057.18	9TH ST. N.W.	1137	0.6	1.0	0.85	0.7	002.0	
4708.83	196388F	095200	17 CNW	MASON CITY		03	00057.81	1ST N.W.	5276	0.6	1.0	0.85	0.7	002.5	
3528.00	196390G	114590	17 CNW	MASON CITY		02	00057.92	4TH S.W.	10500	0.6	1.0	0.80	0.7	001.0	
2420.20	196392V	114580	17 CNW	MASON CITY		03	00058.15	6TH S.W.	7203	0.6	1.0	0.80	0.7	001.0	
2808.96	196393C	011740	17 CNW	MASON CITY	0000000	03	00059.09	19TH ST. S.W.	8360	0.6	1.0	0.80	0.7	001.0	
11.20	196394J	060730	17 CNW	MASON CITY	S34	08	00065.21	50S NW/C 12-95-21	20	1.0	1.0	0.80	0.7	001.0	
18.14	196396X	060740	17 CNW	MASON CITY		08	00065.75	70E NW/C 14-95-21	27	1.0	1.2	0.80	0.7	001.0	
22.96	196398L	060750	17 CNW	MASON CITY		08	00066.86	25E NW/C 23-95-21	41	1.0	1.0	0.80	0.7	001.0	
22.40	196399T	060770	17 CNW	SWALEDALE	8-55	08	00069.00	80E NW/C 34-95-21	40	1.0	1.0	0.80	0.7	001.0	
238.56	196402Y	060790	17 CNW	SWALEDALE	CORDB60	04	00071.05	40E NW/C 10-94-21	710	0.6	1.0	0.80	0.7	001.0	
305.23	196403F	122550	17 CNW	SWALEDALE		08	00071.20	LINCOLN ST.	342	1.0	1.0	0.85	0.7	001.5	
16.80	196407H	044240	99 CNW	MESERVEY	0	08	00083.70	10E NW/C 12-93-23	25	1.0	1.2	0.80	0.7	001.0	
25.53	196408P	044230	99 CNW	MESERVEY	0	08	00083.85	10S NW/C 12-93-23	38	1.0	1.2	0.80	0.7	001.0	
15.45	196409W	044220	99 CNW	MESERVEY		08	00085.18	80S NW/C 11-93-23	23	1.0	1.2	0.80	0.7	001.0	
22.40	196410R	044210	99 CNW	BELMOND	0	08	00086.20	90S NW/C 10-93-23	40	1.0	1.0	0.80	0.7	001.0	
14.00	196412E	044200	99 CNW	BELMOND	0	08	00087.22	99S NW/C 09-93-23	25	1.0	1.0	0.80	0.7	001.0	
53.76	196413L	044190	99 CNW	BELMOND		08	00087.27	97E NW/C 17-93-23	48	1.0	2.0	0.80	0.7	001.0	
229.60	196416G	044180	99 CNW	BELMOND	C20	04	00088.58	95E NW/C 19-93-23	410	1.0	1.0	0.80	0.7	001.0	
239.23	196417N	044170	99 CNW	BELMOND	R65	08	00088.90	LUICK'S LANE	356	1.0	1.2	0.80	0.7	001.0	
806.40	196418V	098690	99 CNW	BELMOND	0	08	00089.59	4TH AVE N.E.	1200	1.0	1.2	0.80	0.7	001.0	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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RATING	FRA CROSSING	IOWA CITY XING	PR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
147.16	196419C	098700	99 CNW	BELMOND	0	08	00089.70	3RD AVE N.E.	219	1.0	1.2	0.80	0.7	001.0
1153.15	196421D	005560	99 CNW	BELMOND	US 69	02	00089.95	RIVER AVE N.	2860	0.6	1.2	0.80	0.7	001.0
49.98	196422K	044280	99 CNW	BELMOND		08	00090.40	MAIN ST.	70	0.6	1.0	0.85	0.7	002.0
94.08	196423S	044040	99 CNW	BELMOND	C26	08	00091.72	60E25S NW/C 36-92-24	168	1.0	1.0	0.80	0.7	001.0
18.14	196425F	044030	99 CNW	BELMOND		08	00092.40	15E NW/C 1-92-24	27	1.0	1.2	0.80	0.7	001.0
17.47	196426M	044020	99 CNW	BELMOND	0	08	00092.70	25S NW/C 1-92-24	26	1.0	1.2	0.80	0.7	001.0
17.47	196427U	044000	99 CNW	BELMOND	0	08	00093.00	80E60S NW/C 2-92-24	26	1.0	1.2	0.80	0.7	001.0
29.12	196428B	043990	99 CNW	BELMOND	0	08	00093.61	50E05S NW/C 11-92-24	26	1.0	2.0	0.80	0.7	001.0
24.86	196429H	043980	99 CNW	BELMOND	0	08	00094.20	22E50S NW/C 11-92-24	37	1.0	1.2	0.80	0.7	001.0
119.34	196432R	026170	99 CNW	CLARION	C25	04	00095.75	65E89S NW/C 9-92-24	214	1.0	1.0	0.80	0.7	001.0
68.32	196433X	043970	99 CNW	CLARION		08	00095.85	60E99S NW/C 9-92-24	122	1.0	1.0	0.80	0.7	001.0
12.32	196434E	134860	99 CNW	CLARION		08	00096.21	50E10S NW/C 16-92-24	22	1.0	1.0	0.80	0.7	001.0
21.50	196437A	043960	99 CNW	CLARION		08	00097.45	95E NW/C 20-92-24	32	1.0	1.2	0.80	0.7	001.0
160.16	196440H	043950	99 CNW	CLARION	R45	08	00098.13	50E 65S NW/C20-92-24	143	1.0	2.0	0.80	0.7	001.0
731.80	196443D	097210	99 CNW	CLARION	R38	04	00100.30	30S NW/C 31-92-24	1089	1.0	1.2	0.80	0.7	001.0
609.84	196445S	095750	99 CNW	CLARION	0	08	00100.85	8TH AVE NW	1089	1.0	1.0	0.80	0.7	001.0
50.40	196446Y	102470	99 CNW	CLARION	0	08	00100.90	7TH AVE NW	90	1.0	1.0	0.80	0.7	001.0
179.20	196447F	102440	99 CNW	CLARION	0	08	00100.93	5TH AVE NW	320	1.0	1.0	0.80	0.7	001.0
75.86	196456E	059640	94 CNW	MOORLAND	0	08	00380.20	1ST ST E	85	1.0	1.0	0.85	0.7	001.5
999999.99	196458T	109920	94 CNW	FORT DODGE		08	NONE	N 20TH ST	745	0.0	1.0	0.75	0.7	001.0 *
151.72	196459A	128490	94 CNW	MOORLAND		08	00380.60	2ND STREET	170	1.0	1.0	0.85	0.7	001.5
507.65	196460U	046150	94 CNW	MOORLAND	P33	04	00380.84	6TH ST	790	0.6	1.2	0.85	0.7	001.5
45.36	196462H	008440	94 CNW	MOORLAND	D33	08	00382.57	60E NW/C 22-88-30	45	1.0	1.2	0.80	0.7	001.5
36.28	196463F	059660	94 CNW	MOORLAND	0	08	00383.20	30S NW/C 22-88-30	36	1.0	1.2	0.80	0.7	001.5
180.99	196464W	059670	94 CNW	MOORLAND		08	00384.44	90S NW/C 21-88-30	169	1.0	1.2	0.85	0.7	001.5

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
485.55	196466K	059680	94 CNW	SOMERS	P29	04 00365.58	50S NW/C 29-88-30	803	0.6	1.2	0.80	0.7	001.5
0.00	196468Y	059690	94 CNW	SOMERS		08 00366.44	15E NW/C 31-88-30	0	1.0	1.2	0.80	0.7	001.5
273.36	196470A	020790	13 CNW	SOMERS	0	04 00367.86	75S NW/C 36-88-31	452	0.6	1.2	0.80	0.7	001.5
98.78	196471G	020780	13 CNW	SOMERS	0	08 00368.30	60E NW/C 2-87-31	98	1.0	1.2	0.80	0.7	001.5
381.70	196472N	020770	13 CNW	SOMERS		08 00368.66	6TH AVE	594	0.6	1.2	0.85	0.7	001.5
999999.99	196473V	020720	13 CNW	SOMERS	0	08 00369.04	1ST AVE	23	0.0	1.2	0.80	0.7	001.5 *
46.36	196507M	043530	99 CNW	EAGLE GROVE	0	08 00357.50	50E20S NW/C 5-90-26	46	1.0	1.2	0.80	0.7	001.5
66.52	196508U	043540	99 CNW	EAGLE GROVE	C58	08 00358.15	67E NW/C 7-90-26	66	1.0	1.2	0.80	0.7	001.5
40.32	196509B	043550	99 CNW	VINCENT	0	08 00358.90	50E25S NW/C 7-90-26	40	1.0	1.2	0.80	0.7	001.5
71.56	196515E	059490	94 CNW	VINCENT	0	08 00361.65	50E 90SNW/C 14-90-27	71	1.0	1.2	0.80	0.7	001.5
72.57	196516L	059500	94 CNW	VINCENT	0	08 00361.60	45E NW/C 23-90-27	72	1.0	1.2	0.80	0.7	001.5
234.54	196518A	123160	94 CNW	VINCENT		08 00362.67	2ND ST	219	1.0	1.2	0.85	0.7	001.5
96.39	196519G	059510	94 CNW	VINCENT	P71	04 00362.72	1ST ST	900	0.1	1.2	0.85	0.7	001.5
0.00	196521H	059520	94 CNW	VINCENT	0	04 00363.40	95S NW/C 22-90-27	0	1.0	1.2	0.80	0.7	001.5
84.67	196522F	059530	94 CNW	VINCENT	0	08 00363.46	96E NW/C 28-90-27	84	1.0	1.2	0.80	0.7	001.5
17.64	196526S	059540	94 CNW	VINCENT	0	08 00365.25	50E 10SNW/C 32-90-27	21	1.0	1.0	0.80	0.7	001.5
58.46	196527Y	059550	94 CNW	VINCENT		08 00365.77	35S NW/C 32-90-27	58	1.0	1.2	0.80	0.7	001.5
21.16	196529M	059560	94 CNW	VINCENT	0	08 00366.90	10E NW/C 6-89-27	21	1.0	1.2	0.80	0.7	001.5
36.28	196530G	059570	94 CNW	FORT DODGE	P63	08 00367.10	10S NW/C 6-89-27	36	1.0	1.2	0.80	0.7	001.5
440.49	196532V	059580	94 CNW	FORT DODGE	D14	08 00368.50	70E NW/C 11-89-28	437	1.0	1.2	0.80	0.7	001.5
47.04	196537E	059590	94 CNW	FORT DODGE		08 00370.08	60E NW/C 15-89-28	28	1.0	2.0	0.80	0.7	001.5
2006.92	196538L	134610	94 CNW	FORT DODGE	P59	03 00370.78	32ND ST	1991	1.0	1.2	0.80	0.7	001.5
3190.52	196539T	059610	94 CNW	FORT DODGE	D18	03 00371.60	TENTH AVE NORTH	5276	0.8	1.2	0.80	0.7	001.5
2716.27	196540M	109900	94 CNW	FORT DODGE		03 00372.40	SECOND AVE NORTH	4227	0.6	1.2	0.85	0.7	001.5
2525.25	196541U	109910	94 CNW	FORT DODGE		08 00372.50	21ST ST NORTH	4210	1.0	1.0	0.75	0.7	001.0

P623C560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3215.20	196543H	087580	94	CNW	FORT DODGE	US 20	02	00372.85	5TH AVE S	16300	0.6	1.0	0.80	0.7	001.5
318.72	196545W	109980	94	CNW	FORT DODGE	0	08	00373.50	S 18TH ST & 9TH AVE	527	0.6	1.2	0.80	0.7	001.5
1059.60	196546D	109830	94	CNW	FORT DODGE		03	00373.55	SOUTH 17TH	1752	0.6	1.2	0.80	0.7	001.5
269.13	196547K	109850	94	CNW	FORT DODGE		08	00373.60	S 15TH ST	267	1.0	1.2	0.80	0.7	001.5
67.53	196553N	059620	94	CNW	MOORLAND	0	08	00378.60	85S NW/C 5-88-29	67	1.0	1.2	0.80	0.7	001.5
55.44	196554V	059630	94	CNW	MOORLAND	0	08	00378.79	80E NW/C 7-88-29	55	1.0	1.2	0.80	0.7	001.5
248.41	196557R	084530	41	CNW	KANAWHA	111	04	00218.75	MAIN ST	835	1.0	1.0	0.85	0.7	000.5 +
101.74	196558X	111820	41	CNW	KANAWHA		08	00218.70	MAPLE	342	1.0	1.0	0.85	0.7	000.5 +
121.63	196560Y	084520	41	CNW	KANAWHA		08	00217.20	50S NW/C 26-94-25	362	1.0	1.2	0.80	0.7	000.5 +
131.04	196561F	084510	41	CNW	KANAWHA		04	00217.10	40E NW/C 35-94-25	390	1.0	1.2	0.80	0.7	000.5 +
15.12	196564B	084500	41	CNW	KANAWHA		08	00216.20	70S NW/C 36-94-25	45	1.0	1.2	0.80	0.7	000.5 +
7.39	196565H	044390	99	CNW	BELMOND	R-38	08	00214.50	90S NW/C 6-93-24	22	1.0	1.2	0.80	0.7	000.5 +
15.12	196566P	044360	99	CNW	BELMOND	C-12	08	00214.40	15E NW/C 7-93-24	45	1.0	1.2	0.80	0.7	000.5 +
8.73	196567W	044370	99	CNW	BELMOND		08	00213.70	50E46S NW/C 7-93-24	26	1.0	1.2	0.80	0.7	000.5 +
7.05	196569K	044360	99	CNW	BELMOND		08	00213.08	95E NW/C 18-93-24	21	1.0	1.2	0.80	0.7	000.5 +
4.70	196570E	044350	99	CNW	BELMOND		08	00212.90	15S NW/C 17-93-24	14	1.0	1.2	0.80	0.7	000.5 +
2.68	196572T	044340	99	CNW	BELMOND		08	00211.52	90S NW/C 16-93-24	8	1.0	1.2	0.80	0.7	000.5 +
156.57	196573A	044330	99	CNW	BELMOND	C-20	04	00211.45	10E NW/C 21-93-24	466	1.0	1.2	0.80	0.7	000.5 +
5.37	196575N	044320	99	CNW	BELMOND		08	00210.25	92S NW/C 22-93-24	16	1.0	1.2	0.80	0.7	000.5 +
23.52	196576V	044310	99	CNW	BELMOND		08	00210.15	10E NW/C 27-93-24	70	1.0	1.2	0.80	0.7	000.5 +
8.12	196577C	044300	99	CNW	BELMOND		08	00209.65	50E20S NW/C 27-93-24	29	1.0	1.0	0.80	0.7	000.5 +
6.16	196579R	044290	99	CNW	BELMOND		08	00207.95	90S NW/C 25-93-24	22	1.0	1.0	0.80	0.7	000.5 +
2182.32	196581S	015280	99	CNW	CLARION	IA-3	02	00344.77	CENTRAL AVE	4330	0.6	1.0	0.80	0.7	001.5
17.85	196582Y	102420	99	CNW	CLARION	0	08	00345.16	10TH ST. S.W.	20	1.0	1.0	0.85	0.7	001.5
25.20	196583F	043680	99	CNW	CLARION	R35	08	00346.70	30S NW/C 2-91-25	30	1.0	1.0	0.80	0.7	001.5

P230560 01/13/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
40.32	196585U	043670	99 CNW	CLARION	0	08	00347.85	90S NW/C 3-91-25	40	1.0	1.2	0.80	0.7	001.5
20.16	196589W	043660	99 CNW	CLARION	0	08	00349.50	75E80S NW/C 8-91-25	24	1.0	1.0	0.80	0.7	001.5
40.32	196590R	043650	99 CNW	EAGLE GROVE	0	08	00349.90	25E NW/C 17-91-25	24	1.0	2.0	0.80	0.7	001.5
477.12	196591X	043640	99 CNW	EAGLE GROVE	R33	04	00350.20	10S NW/C 17-91-25	568	1.0	1.0	0.80	0.7	001.5
21.84	196594T	043630	99 CNW	EAGLE GROVE	0	08	00351.50	69S NW/C 18-91-25	26	1.0	1.0	0.80	0.7	001.5
29.23	196595A	043620	99 CNW	EAGLE GROVE	0	08	00351.80	60E NW/C 24-91-26	29	1.0	1.2	0.80	0.7	001.5
50.40	196596G	043610	99 CNW	EAGLE GROVE	0	08	00352.50	30S NW/C 24-91-26	50	1.0	1.2	0.80	0.7	001.5
411.26	196598V	108530	99 CNW	EAGLE GROVE	0	08	00354.25	N E 5TH ST	384	1.0	1.2	0.85	0.7	001.5
342.72	196599C	108520	99 CNW	EAGLE GROVE	0	08	00354.30	N E 4TH ST	384	1.0	1.0	0.85	0.7	001.5
205.63	196600U	108510	99 CNW	EAGLE GROVE	0	08	00354.35	N E 3RD ST	384	0.6	1.0	0.85	0.7	001.5
333.17	196601B	108500	99 CNW	EAGLE GROVE	CS4	04	00354.40	N E 2ND ST	2546	0.1	1.0	0.85	0.7	005.5
342.72	196602H	108490	99 CNW	EAGLE GROVE	0	08	00354.45	NE 1ST ST	384	1.0	1.0	0.85	0.7	001.5
787.72	196603P	108480	99 CNW	EAGLE GROVE	0	08	00354.50	BROADWAY	1471	0.6	1.0	0.85	0.7	001.5
342.72	196604W	043520	99 CNW	EAGLE GROVE	0	08	00354.60	S E SECOND ST	384	1.0	1.0	0.85	0.7	001.5
516.09	196605D	108470	99 CNW	EAGLE GROVE	0	08	00355.05	SOUTH AVE	384	1.0	1.2	0.80	0.7	002.0
2041.20	196606K	011600	99 CNW	EAGLE GROVE	IA. 17	02	00355.16	S-COMMERCIAL	4050	0.6	1.0	0.80	0.7	001.5
999999.99	196614C	135240	76 CNW	LAURENS	N-28	08	00149.50	25S NW/C 26-93-34	0	1.0	1.0	0.80	0.7	002.0 *
145.16	196622U	135600	91 CNW	INDIANOLA	0	08		E GIRARD ST	553	1.0	1.0	0.75	0.7	000.5 +
13206.48	196626W	135250	94 CNW	FORT DODGE	0	03	00372.94	6TH AVE S.	5615	0.6	1.0	0.80	0.7	007.0
0.53	196633G	138050	94 CNW	FORT DODGE	0	08	00371.95	27TH STREET	1	0.6	1.0	0.85	0.7	001.5
1014.72	196657V	129510	25 CNW	PERRY	IA 141	02	00276.60	IA 141 BYPASS	3020	0.6	1.0	0.80	0.7	001.0
53.76	196717C	043480	99 CNW	EAGLE GROVE	0	08	00099.30	40E 50S NW/C22-91-26	48	1.0	1.0	0.80	0.7	002.0
36.96	196718J	043470	99 CNW	EAGLE GROVE	0	08	00099.80	32E NW/C 22-91-26	33	1.0	1.0	0.80	0.7	002.0
79.52	196719R	043460	99 CNW	GOLDFIELD	0	08	00100.80	25E NW/C 15-91-26	71	1.0	1.0	0.80	0.7	002.0
68.54	196720K	043430	99 CNW	GOLDFIELD	0	08	00104.90	50E NW/C 28-92-26	51	1.0	1.2	0.80	0.7	002.0

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						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1028.16	196722Y	015300	99 CNW	RENWICK	Hwy 17	02	00109.60	03S NW/C 6-92-26	1020	0.6	1.2	0.80	0.7	002.5
699.72	196723F	032420	46 CNW	RENWICK		08	00110.50	SMITH RD.	392	1.0	1.2	0.85	0.7	002.5
561.12	196725U	032410	46 CNW	RENWICK	C26	04	00111.10	08E NW/C 36-93-27	334	1.0	1.2	0.80	0.7	002.5
204.96	196726B	032380	46 CNW	LIVERNE	C20	08	00113.70	41E NW/C 22-93-27	122	1.0	1.2	0.80	0.7	002.5
716.80	196727H	032350	46 CNW	LIVERNE	P66	04	00115.90	26S NW/C 9-93-27	256	1.0	2.0	0.80	0.7	002.5
72.24	196728P	032340	46 CNW	LIVERNE		08	00116.90	35E50S NW/C 5-93-27	43	1.0	1.2	0.80	0.7	002.5
725.76	196729W	032330	46 CNW	LIVERNE	C12	04	00117.60	KOSSUTH AVE	432	1.0	1.2	0.80	0.7	002.5
168.00	196730R	138060	55 CNW	LIVERNE		08	00118.20	NORTH MAPLE	100	1.0	1.2	0.80	0.7	002.5
75.60	196731X	034690	55 CNW	LIVERNE		08	00119.00	04E NW/C 31-94-27	45	1.0	1.2	0.80	0.7	002.5
80.32	196732E	097590	55 CNW	ALGONA	840	03	00131.90	MCGREGOR ST.	540	0.1	1.0	0.85	0.7	002.5
1026.37	196733L	097160	55 CNW	ALGONA		03	00131.70	IRVINGTON RD.	690	1.0	1.0	0.85	0.7	002.5
1544.02	196734T	134380	55 CNW	ALGONA		08	00131.75	CHUBB ST.	1038	1.0	1.0	0.85	0.7	002.5
3227.87	196735A	097580	55 CNW	ALGONA		03	00131.95	STATE ST.	2170	1.0	1.0	0.85	0.7	002.5
11506.32	196736G	097600	55 CNW	ALGONA		03	00132.00	DIAGONAL ST.	6849	1.0	1.2	0.80	0.7	002.5
1118.60	196737N	097610	55 CNW	ALGONA		08	00132.05	ELM ST.	799	1.0	1.0	0.80	0.7	002.5
4163.04	196739C	021260	55 CNW	ALGONA	US 18	02	00132.90	60E NW/C 1-95-29	4130	0.6	1.2	0.80	0.7	002.5
50.40	196740W	034580	55 CNW	ALGONA	0	08	00133.40	75E 70SNW/C 36-96-29	30	1.0	1.2	0.80	0.7	002.5
75.60	196742K	034570	55 CNW	ALGONA		08	00135.30	59E NW/C 30-96-28	54	1.0	1.0	0.80	0.7	002.5
545.91	196744Y	034520	55 CNW	BURT		04	00141.60	WALNUT ST	367	1.0	1.0	0.85	0.7	002.5
280.00	196745F	034500	55 CNW	BURT	0	08	00143.70	25E NW/C 13-97-29	200	1.0	1.0	0.80	0.7	002.5
306.60	196746M	034390	55 CNW	BURT	814	08	00144.60	32E NW/C 12-97-29	219	1.0	1.0	0.80	0.7	002.5
46.20	196748B	034380	55 CNW	BANCROFT		08	00146.50	25E NW/C 36-98-29	33	1.0	1.0	0.80	0.7	002.5
463.40	196749H	034370	55 CNW	BANCROFT	A42	04	00147.50	25E NW/C 25-98-29	331	1.0	1.0	0.80	0.7	002.5
508.72	196750C	098410	55 CNW	BANCROFT		08	00148.10	W GREENWOOD ST	342	1.0	1.0	0.85	0.7	002.5
1645.17	196751J	034360	55 CNW	BANCROFT		08	00148.20	W RAMSEY ST	1106	1.0	1.0	0.85	0.7	002.5

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FRA CROSSING LIST

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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
233.00	196752R	034350	55 CNW	BANCROFT			08 00148.50	SENECA RD	170	1.0	1.0	0.80	0.7	002.5
64.96	196855R	083090	76 CNW	LAURENS			08 00148.60	40S NW/C 25-93-34	58	1.0	1.0	0.80	0.7	002.0
22.40	196856X	083080	76 CNW	LAURENS			08 00147.20	50E 60SNW/C 30-93-33	20	1.0	1.0	0.80	0.7	002.0
22.40	196858L	083070	76 CNW	HAVELOCK			08 00146.10	50E 75SNW/C 29-93-33	20	1.0	1.0	0.80	0.7	002.0
42.56	196860M	083060	76 CNW	HAVELOCK			08 00144.60	97S NW/C 27-93-33	38	1.0	1.0	0.80	0.7	002.0
183.26	196905S	114130	11 CNW	MARATHON			08 00157.25	SHERMAN	308	1.0	1.0	0.85	0.7	001.0
658.07	196906Y	076750	11 CNW	MARATHON			08 00157.10	AGORA ST	1106	1.0	1.0	0.85	0.7	001.0
35.84	196907F	076760	11 CNW	MARATHON			08 00156.65	22S NW/C 22-93-35	64	1.0	1.0	0.80	0.7	001.0
24.64	196908M	076740	11 CNW	MARATHON			08 00155.50	42S NW/C 23-93-35	44	1.0	1.0	0.80	0.7	001.0
15.12	196909U	076730	11 CNW	MARATHON			08 00154.60	55S NW/C 24-93-35	27	1.0	1.0	0.80	0.7	001.0
29.76	196910A	083130	76 CNW	LAURENS			08 00153.70	70S NW/C 19-93-34	46	1.0	1.0	0.80	0.7	001.0
108.64	196911V	083120	76 CNW	LAURENS			08 00152.70	85S NW/C 20-93-34	97	1.0	1.0	0.80	0.7	002.0
233.85	196912C	083110	76 CNW	LAURENS			08 00151.20	30E NW/C 28-93-34	174	1.0	1.2	0.80	0.7	002.0
1273.44	196913J	083100	76 CNW	LAURENS	N-28	04	00150.65	10S NW/C 27-93-34	1137	1.0	1.0	0.80	0.7	002.0
1785.00	196914R	112710	76 CNW	LAURENS			08 00150.40	N0 THIRD	1500	1.0	1.0	0.85	0.7	002.0
952.00	196915X	112720	76 CNW	LAURENS			08 00150.30	FIRST ST.	800	1.0	1.0	0.85	0.7	002.0
168.00	196916E	022740	76 CNW	LAURENS			04 00149.90	76E18S NW/C 27-93-34	150	1.0	1.0	0.80	0.7	002.0
179.20	196917L	083050	76 CNW	HAVELOCK			08 00143.50	15S NW/C 35-93-33	160	1.0	1.0	0.80	0.7	002.0
1316.14	196918T	083040	76 CNW	HAVELOCK			08 00142.71	MAIN ST	1106	1.0	1.0	0.85	0.7	002.0
202.30	196919A	110730	76 CNW	HAVELOCK			08 00142.50	GILL ST	170	1.0	1.0	0.85	0.7	002.0
866.88	196920U	007890	76 CNW	HAVELOCK	IA 4	02	00141.60	44S NW/C 31-93-32	1290	0.6	1.0	0.80	0.7	002.0
33.60	196921B	083030	76 CNW	HAVELOCK			08 00140.50	60S NW/C 32-93-32	30	1.0	1.0	0.80	0.7	002.0
30.24	196922H	083020	76 CNW	HAVELOCK			08 00139.50	75S NW/C 33-93-32	27	1.0	1.0	0.80	0.7	002.0
254.24	196923P	083010	76 CNW	HAVELOCK	N-57	08	00138.50	90S NW/C 34-93-32	227	1.0	1.0	0.80	0.7	002.0
30.91	196924W	083000	76 CNW	ROLFE			08 00138.05	50E NW/C 3-92-32	23	1.0	1.2	0.80	0.7	002.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
35.84	196925D	082990	76 CNW	ROLFE		08	00137.50	10S NW/C 2-92-32	32	1.0	1.0	0.80	0.7	002.0
13.44	196926K	082980	76 CNW	ROLFE		08	00136.50	25S NW/C 1-92-32	12	1.0	1.0	0.80	0.7	002.0
517.44	196928Y	007910	76 CNW	ROLFE	IA-15	02	00134.50	55S NW/C 5-92-31	770	0.6	1.0	0.80	0.7	002.0
260.61	196929F	119610	76 CNW	ROLFE		08	00133.65	GRANT AVE	219	1.0	1.0	0.85	0.7	002.0
166.60	196930A	022700	76 CNW	ROLFE		08	00133.40	70S NW/C 4-92-31	140	1.0	1.0	0.85	0.7	002.0
114.24	196931G	082970	76 CNW	ROLFE		08	00132.40	80S NW/C 3-92-31	102	1.0	1.0	0.80	0.7	002.0
69.44	196932N	082960	76 CNW	ROLFE		08	00130.50	99S NW/C 1-92-31	62	1.0	1.0	0.80	0.7	002.0
258.72	196933V	082950	76 CNW	ROLFE		08	00129.50	70E 80S NW/C 1-92-31	231	1.0	1.0	0.80	0.7	002.0
947.52	196935J	128090	46 CNW	BRADGATE	P-19	04	00128.40	KING AVE	846	1.0	1.0	0.80	0.7	002.0
245.28	196936R	099130	46 CNW	BRADGATE		08	00128.20	PUBLIC ROAD ST.	219	1.0	1.0	0.80	0.7	002.0
466.48	196937X	032820	46 CNW	BRADGATE		08	00128.00	GARFIELD AVE	392	1.0	1.0	0.85	0.7	002.0
49.28	196938E	032860	46 CNW	RUTLAND		08	00121.70	89S NW/C 20-92-29	44	1.0	1.0	0.80	0.7	002.0
314.49	196939L	032870	46 CNW	RUTLAND		08	00121.40	SHERIDAN AVE	234	1.0	1.2	0.80	0.7	002.0
260.61	196940F	119790	46 CNW	RUTLAND		08	00121.10	ELM	219	1.0	1.0	0.85	0.7	002.0
260.61	196941M	119800	46 CNW	RUTLAND		08	00121.00	GRAND	219	1.0	1.0	0.85	0.7	002.0
993.65	196942U	032880	46 CNW	RUTLAND	P-33	04	00120.90	WASHINGTON	835	1.0	1.0	0.85	0.7	002.0
39.20	196944H	032890	46 CNW	DAKOTA CITY		08	00119.20	50E50S NW/C 27-92-29	35	1.0	1.0	0.80	0.7	002.0
119.61	196947D	032680	46 CNW	HUMBOLDT		08	00117.00	91E50S NW/C 36-92-29	89	1.0	1.2	0.80	0.7	002.0
232.96	196946K	032690	46 CNW	HUMBOLDT		08	00116.90	TAFT ST.	208	1.0	1.0	0.80	0.7	002.0
202.30	196950L	111120	46 CNW	DAKOTA CITY		08	00115.70	5TH AVE. N.	170	1.0	1.0	0.85	0.7	002.0
624.96	196951T	032700	46 CNW	DAKOTA CITY		08	00115.60	7TH ST.	558	1.0	1.0	0.80	0.7	002.0
424.70	196953G	006960	46 CNW	DAKOTA CITY	P-56	04	00113.00	30E62S NW/C 17-91-28	632	0.6	1.0	0.80	0.7	002.0
42.56	196954N	032910	46 CNW	DAKOTA CITY		08	00111.85	50E65S NW/C 16-91-28	38	1.0	1.0	0.80	0.7	002.0
43.68	196955V	032920	46 CNW	DAKOTA CITY		08	00110.30	72S NW/C 14-91-28	39	1.0	1.0	0.80	0.7	002.0
17.92	196956C	032930	46 CNW	DAKOTA CITY		08	00109.35	75S NW/C 13-91-28	16	1.0	1.0	0.80	0.7	002.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32.48	196957J	032940	46 CNW	THOR	08	00108.35	77S NW/C	18-91-27	29	1.0	1.0	0.80	0.7	002.0
45.92	196958R	032950	46 CNW	THOR	08	00107.50	77S NW/C	17-91-27	41	1.0	1.0	0.80	0.7	002.0
99.96	196960S	032960	46 CNW	THOR	IA. 302	04	00106.30	ANN ST	840	0.1	1.0	0.85	0.7	002.0
42.56	196961Y	043490	99 CNW	EAGLE GROVE	08	00101.60	50E85S NW/C	18-91-26	38	1.0	1.0	0.80	0.7	002.0
80.64	196962F	043500	99 CNW	EAGLE GROVE	08	00101.50	85E NW/C	19-91-26	60	1.0	1.2	0.80	0.7	002.0
119.28	196963M	043510	99 CNW	EAGLE GROVE	08	00100.20	05E35S NW/C	21-91-26	71	1.0	1.0	0.80	0.7	003.0
3116.61	196964U	010450	99 CNW	EAGLE GROVE	IA. 17	02	00098.70	IOWA AVE	2910	0.6	1.0	0.85	0.7	003.0
1139.60	196966H	108430	99 CNW	EAGLE GROVE	04	00098.25	NW 2ND		3256	1.0	1.0	1.00	0.7	000.5 +
683.35	196967P	108440	99 CNW	EAGLE GROVE	08	00098.10	BROADWAY		2297	0.1	1.0	0.85	0.7	005.0
182.78	196968W	108450	99 CNW	EAGLE GROVE	08	00097.99	SW 2ND		384	0.1	1.0	0.85	0.7	008.0
280.00	196970X	124940	40 CNW	WEBSTER CITY	08	00083.90	WILLIAM ST.		100	1.0	1.0	0.80	0.7	005.0
622.94	196971E	124930	40 CNW	WEBSTER CITY	03	00083.70	JAMES ST.		927	0.6	1.0	0.80	0.7	002.0
178.50	196972L	124910	40 CNW	WEBSTER CITY	08	00083.65	PROSPECT ST.		600	0.1	1.0	0.85	0.7	005.0
5712.00	196973T	124900	40 CNW	WEBSTER CITY	03	00083.60	DES MOINES ST.		3200	0.6	1.0	0.85	0.7	005.0
999999.99	196975G	124860	40 CNW	WEBSTER CITY	08	00083.40	SENECA ST		500	0.6	0.0	0.85	0.7	005.0 *
1785.00	196976N	124870	40 CNW	WEBSTER CITY	08	00083.30	SUPERIOR		500	0.6	2.0	0.85	0.7	005.0
1276.80	196980D	124830	40 CNW	WEBSTER CITY	03	00082.80	BANK ST.		1900	0.6	1.0	0.80	0.7	002.0
100.80	196981K	124820	40 CNW	WEBSTER CITY	08	00082.60	OHIO ST		150	0.6	1.0	0.80	0.7	002.0
8400.00	196983Y	097830	85 CNW	AMES	03	00034.70	13TH ST.		5000	0.6	1.0	0.80	0.7	005.0
2022.72	196984F	129330	85 CNW	AMES	03	00035.10	16TH ST.		1204	0.6	1.0	0.80	0.7	005.0
2520.00	196985M	129320	85 CNW	AMES	03	00035.20	20TH ST.		1500	0.6	1.0	0.80	0.7	005.0
347.20	196986U	079290	85 CNW	AMES	08	00037.90	50E NW/C	21-84-24	124	1.0	1.0	0.80	0.7	005.0
161.28	196987B	079280	85 CNW	AMES	08	00038.90	50E NW/C	16-84-24	72	1.0	1.0	0.80	0.7	004.0
1960.00	196988H	079270	85 CNW	GILBERT	04	00039.90	MATHEWS		700	1.0	1.0	0.80	0.7	005.0
651.52	196989F	110590	85 CNW	GILBERT	08	00040.10	2ND ST.		219	1.0	1.0	0.85	0.7	005.0

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P6230560 01/16/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
4488.96	196590J	004580	85	CNW	STORY CITY	US. 69	02	00044.20	04S	NW/C 23-85-24	3340	0.6	1.0	0.80	0.7	004.0
1357.44	196591R	075220	85	CNW	STORY CITY	E18	04	00044.50	05E	NW/C 23-85-24	1010	0.6	1.0	0.80	0.7	004.0
932.40	196592X	075210	85	CNW	STORY CITY	0000000	08	00045.60	85E	NW/C 14-85-24	333	1.0	1.0	0.80	0.7	005.0
1142.40	196593E	122150	85	CNW	STORY CITY		08	00046.00		WASHINGTON	384	1.0	1.0	0.85	0.7	005.0
7550.55	196594L	079200	85	CNW	STORY CITY		08	00046.10		BROAD ST	4230	0.6	1.0	0.85	0.7	005.0
145.60	196596A	075990	40	CNW	RANDALL		08	00048.70	90E40S	NW/C 26-86-24	65	1.0	1.0	0.80	0.7	004.0
119.00	196598N	098150	40	CNW	RANDALL		08	00049.40	85E05S	NW/C 26-86-24	40	1.0	1.0	0.85	0.7	005.0
178.50	197001C	112960	40	CNW	RANDALL		08	00049.60		RD TO ELEVATOR	60	1.0	1.0	0.85	0.7	005.0
143.62	197002J	075970	40	CNW	RANDALL	IA 383	02	00049.70		LONG ST.	550	0.1	1.0	0.85	0.7	005.0
211.58	197004X	075950	40	CNW	RANDALL		08	00051.40	50E50S	NW/C 14-86-24	63	1.0	1.2	0.80	0.7	005.0
999999.99	197005E	013050	40	CNW	JEWELL	US. 69	02	00062.80		MAIN ST.	1850	0.0	1.0	0.75	0.7	005.0 *
136.64	197006L	075850	40	CNW	JEWELL		08	00070.10	20E	NW/C 26-87-24	61	1.0	1.0	0.80	0.7	004.0
62.72	197007T	075840	40	CNW	JEWELL		08	00070.40	80S	NW/C 21-87-24	28	1.0	1.0	0.80	0.7	004.0
80.64	197008A	075830	40	CNW	JEWELL		08	00071.20	50E10S	NW/C 20-87-24	30	1.0	1.2	0.80	0.7	004.0
64.96	197009G	075820	40	CNW	KAMRAR		08	00073.10	40E60S	NW/C 7-87-24	29	1.0	1.0	0.80	0.7	004.0
49.28	197010B	075810	40	CNW	KAMRAR		08	00073.70	15S	NW/C 07-87-24	22	1.0	1.0	0.80	0.7	004.0
806.40	197011H	075800	40	CNW	KAMRAR	D41	04	00075.30	90E	NW/C 02-87-25	300	1.0	1.2	0.80	0.7	004.0
1344.00	197012P	127250	40	CNW	KAMRAR	R38	04	00075.90		OAK ST.	480	1.0	1.0	0.80	0.7	005.0
316.40	197013W	111810	40	CNW	KAMRAR		08	00076.30		HILL ST.	113	1.0	1.0	0.80	0.7	005.0
102.14	197014D	075790	40	CNW	KAMRAR		08	00076.40	50E51S	NW/C 27-88-25	38	1.0	1.2	0.80	0.7	004.0
713.66	197015K	075780	40	CNW	KAMRAR		04	00076.42	49E50S	NW/C 27-88-25	531	0.6	1.0	0.80	0.7	004.0
230.72	197017Y	075770	40	CNW	WEBSTER CITY		08	00084.40	40E25S	NW/C 32-89-25	103	1.0	1.0	0.80	0.7	004.0
87.36	197018F	000440	40	CNW	WOOLSTOCK		08	00087.80	80E	NW/C 17-89-25	39	1.0	1.0	0.80	0.7	004.0
82.88	197019M	075730	40	CNW	WOOLSTOCK		08	00088.30	51E50S	NW/C 8-89-25	37	1.0	1.0	0.80	0.7	004.0
42.56	197020G	075720	40	CNW	WOOLSTOCK		08	00089.50	50S	NW/C 5-89-25	19	1.0	1.0	0.80	0.7	004.0

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+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
132.38	197022V	038370	99 CNW	EAGLE GROVE	08	00098.70	NW EIGHTH ST.		89	1.0	1.0	0.85	0.7	002.5
28.00	197023C	138450	99 CNW	GOLDFIELD	08	00101.80	02E NW/C 10-91-26		20	1.0	1.0	0.80	0.7	002.5
325.76	197024J	110680	99 CNW	GOLDFIELD	08		CHESTNUT ST		219	1.0	1.0	0.85	0.7	002.5
1258.42	197025R	095820	99 CNW	GOLDFIELD	04	00103.20	CEDAR ST.		846	1.0	1.0	0.85	0.7	002.5
22.40	197028L	043420	99 CNW	GOLDFIELD	08	00106.10	90E NW/C 20-92-26		16	1.0	1.0	0.80	0.7	002.5
68.88	197030M	043410	99 CNW	RENWICK	08	00108.20	02S NW/C 8-92-26		41	1.0	1.2	0.80	0.7	002.5
70.56	197035W	032390	46 CNW	RENWICK	08	00112.80	65S NW/C 23-93-27		42	1.0	1.2	0.80	0.7	002.5
70.56	197037K	032370	46 CNW	LUVERNE	08	00114.30	50S NW/C 15-93-27		42	1.0	1.2	0.80	0.7	002.5
58.80	197039Y	033600	46 CNW	LUVERNE	0	08 00115.00	61E NW/C 16-93-27		35	1.0	1.2	0.80	0.7	002.5
151.20	197045C	113370	55 CNW	LUVERNE	08	00118.40	LINN		90	1.0	1.2	0.80	0.7	002.5
89.25	197046J	113390	55 CNW	LUVERNE	08	00118.60	LINN		60	1.0	1.0	0.85	0.7	002.5
70.56	197048X	034670	55 CNW	LUVERNE	0	08 00120.30	21E NW/C 25-94-28		42	1.0	1.2	0.80	0.7	002.5
65.52	197052N	034660	55 CNW	LUVERNE	0	08 00122.10	98E 58SNW/C 15-94-28		39	1.0	1.2	0.80	0.7	002.5
122.64	197055H	034650	55 CNW	LUVERNE	PS6	08 00123.50	56S NW/C 10-94-28		73	1.0	1.2	0.80	0.7	002.5
237.40	197056P	034640	55 CNW	LUVERNE	858	08 00124.30	47E NW/C 9-94-28		133	1.0	1.2	0.85	0.7	002.5
1.68	197057W	034630	55 CNW	LUVERNE	0	08 00125.00	52S NW/C 4-94-28		1	1.0	1.2	0.80	0.7	002.5
999999.99	197058D	034620	55 CNW	LUVERNE	08	00125.80	53E NW/C 5-94-28		4	0.0	1.2	0.80	0.7	002.5 *
137.76	197060E	034610	55 CNW	ALGONA	0	08 00126.50	47S NW/C 32-95-28		82	1.0	1.2	0.80	0.7	002.5
92.40	197061L	034600	55 CNW	ALGONA	08	00126.90	75E 11SNW/C 31-95-28		55	1.0	1.2	0.80	0.7	002.5
520.80	197062T	034590	55 CNW	ALGONA	855	04 00127.10	62E NW/C 31-95-28		310	1.0	1.2	0.80	0.7	002.5
2520.00	197071S	097820	85 CNW	AMES		08 00034.25	9TH ST.		900	1.0	1.0	0.80	0.7	005.0
9072.00	197072Y	079310	85 CNW	AMES		03 00035.50	24TH ST.		5400	0.6	1.0	0.80	0.7	005.0
420.00	197073F	079300	85 CNW	AMES	0000000	03 00036.40	TOP-O-HOLLOW RD.		150	1.0	1.0	0.80	0.7	005.0
651.52	197076B	110580	85 CNW	GILBERT		08 00040.00	FIRST ST.		219	1.0	1.0	0.85	0.7	005.0
105.28	197077H	079260	85 CNW	GILBERT	0000000	08 00041.10	65E NW/C 4-84-24		47	1.0	1.0	0.80	0.7	004.0

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
58.24	197078P	079250	85 CNW	GILBERT	0000000	08	00042.10	80E NW/C 33-85-24	26	1.0	1.0	0.80	0.7	004.0
35.84	197079W	079240	85 CNW	STORY CITY	0000000	08	00042.70	45S NW/C 27-85-24	16	1.0	1.0	0.80	0.7	004.0
51.07	197080R	079230	85 CNW	STORY CITY	0000000	08	00043.20	45E NW/C 27-85-24	19	1.0	1.2	0.80	0.7	004.0
53.76	197085A	079190	85 CNW	STORY CITY	0000000	08	00046.70	NW/C 12-85-24	24	1.0	1.0	0.80	0.7	004.0
24.64	197086G	079180	85 CNW	STORY CITY	0000000	08	00047.30	50S-NW/C 1-85-24	11	1.0	1.0	0.80	0.7	004.0
2.24	197087N	138840	85 CNW	RANDALL	0	08	00047.70	2E NW/C 1-85-24	1	1.0	1.0	0.80	0.7	004.0
42.56	197090W	075960	40 CNW	RANDALL	0	08	00050.20	80E50S NW/C 23-86-24	19	1.0	1.0	0.80	0.7	004.0
258.72	197097U	075940	40 CNW	JEWELL		08	00053.80	NW/C 2-86-24	77	1.0	1.2	0.80	0.7	005.0
779.52	197113B	075760	40 CNW	WEBSTER CITY	0	08	00084.80	30E NW/C 32-89-25	580	0.6	1.0	0.80	0.7	004.0
53.76	197114H	075750	40 CNW	WEBSTER CITY		08	00086.30	50E50S NW/C 20-89-25	24	1.0	1.0	0.80	0.7	004.0
56.00	197115F	075740	40 CNW	WEBSTER CITY		08	00087.00	65E75S NW/C 17-89-25	25	1.0	1.0	0.80	0.7	004.0
77.00	197126C	034550	55 CNW	BURT		08	00138.40	46E NW/C 7-96-28	55	1.0	1.0	0.80	0.7	002.5
49.00	197130S	034540	55 CNW	BURT	820	08	00139.40	11E NW/C 6-96-28	35	1.0	1.0	0.80	0.7	002.5
492.80	197132F	034530	55 CNW	BURT	P44	08	00139.80	56S NW/C 31-97-28	176	1.0	2.0	0.80	0.7	002.5
215.04	197158H	134440	40 CNW	ELLSWORTH		08	00065.50	DEARBORN ST.	768	1.0	1.0	0.80	0.7	000.5 +
368.90	197159P	102970	40 CNW	ELLSWORTH		08	00065.70	DEWITT ST.	1240	1.0	1.0	0.85	0.7	000.5 +
238.00	197163E	075880	40 CNW	ELLSWORTH	0	04	00065.76	DELPHI ST.	800	1.0	1.0	0.85	0.7	000.5 +
428.40	197164L	134430	40 CNW	JEWELL	US. 69	02	00068.80	MAIN ST.	2000	0.6	1.2	0.85	0.7	000.5 +
112.00	197212Y	078990	86 CNW	TRAEER	D65	04	00029.05	30E50S NW/C 14-86-14	400	1.0	1.0	0.80	0.7	000.5 +
8.68	197214M	079000	86 CNW	TRAEER		08	00030.40	50E NW/C 11-86-14	31	1.0	1.0	0.80	0.7	000.5 +
462.00	197215U	003650	86 CNW	TRAEER	U.S. 63	02	00031.30	31S NW/C 2-86-14	2750	0.6	1.0	0.80	0.7	000.5 +
16.80	197216B	017530	07 CNW	HUDSON	0	08	00032.80	40E NW/C 34-87-14	60	1.0	1.0	0.80	0.7	000.5 +
241.92	197217H	005780	07 CNW	WATERLOO	IA. 175	02	00033.90	NW/C 27-87-14	1440	0.6	1.0	0.80	0.7	000.5 +
32.72	197218P	017510	07 CNW	HUDSON		08	00034.60	50E30S NW/C 21-87-14	110	1.0	1.0	0.85	0.7	000.5 +
15.40	197221X	017490	07 CNW	HUDSON		08	00035.50	60S NW/C 16-87-14	55	1.0	1.0	0.80	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
14.00	197244E	075870	40 CNW	JEWELL		08	00066.80	98S NW/C 25-87-24	50	1.0	1.0	0.80	0.7	000.5 +
9.24	197246T	075860	40 CNW	JEWELL	0	08	00067.85	98S NW/C 26-87-24	33	1.0	1.0	0.80	0.7	000.5 +
327.25	197247A	076120	40 CNW	JEWELL		04	00069.00	2ND ST.	1100	1.0	1.0	0.85	0.7	000.5 +
7.28	197270U	008390	94 CNW	GOWRIE		08	00103.00	58S NW/C 8-86-29	26	1.0	1.0	0.80	0.7	000.5 +
142.12	197291M	090210	94 CNW	GOWRIE		04	00104.00	4TH ST.	846	0.6	1.0	0.80	0.7	000.5 +
33.60	197293B	110710	94 CNW	GOWRIE		08	00104.50	PLEASANT ST.	120	1.0	1.0	0.80	0.7	000.5 +
53.20	197295P	136080	94 CNW	GOWRIE	P33	04	00105.00		190	1.0	1.0	0.80	0.7	000.5 +
10.36	197296W	082840	94 CNW	FARNHAMVILLE		08	00107.00	30S NW/C 10-86-30	37	1.0	1.0	0.80	0.7	000.5 +
158.20	197297D	082830	94 CNW	FARNHAMVILLE	P29	04	00109.00	30S NW/C 8-86-30	565	1.0	1.0	0.80	0.7	000.5 +
2.80	197298K	082820	94 CNW	FARNHAMVILLE		08	00110.00	30S NW/C 7-86-30	10	1.0	1.0	0.80	0.7	000.5 +
184.45	197299S	026520	13 CNW	FARNHAMVILLE	0000000	04	00110.30	GARFIELD AVE.	620	1.0	1.0	0.85	0.7	000.5 +
11.20	197323R	017480	07 CNW	HUDSON		08	00036.50	25E NW/C 17-87-14	40	1.0	1.0	0.80	0.7	000.5 +
9.80	197324X	017470	07 CNW	HUDSON	0	08	00036.80	85S NW/C 8-87-14	35	1.0	1.0	0.80	0.7	000.5 +
21.00	197325E	132240	07 CNW	HUDSON	T69	08	00038.00	24S NW/C 7-87-14	75	1.0	1.0	0.80	0.7	000.5 +
17.36	197326L	030640	38 CNW	DIKE		08	00038.30	80E NW/C 12-87-15	62	1.0	1.0	0.80	0.7	000.5 +
328.44	197327T	030630	38 CNW	DIKE	D35	04	00040.00	10E50S NW/C 36-88-15	1173	1.0	1.0	0.80	0.7	000.5 +
21.00	197329G	030620	38 CNW	DIKE	D25	06	00042.50	30E NW/C 24-88-15	75	1.0	1.0	0.80	0.7	000.5 +
21.00	197330H	030610	38 CNW	DIKE		08	00044.50	70S NW/C 11-88-15	75	1.0	1.0	0.80	0.7	000.5 +
10.64	197331H	030600	38 CNW	DIKE		08	00046.10	50E NW/C 9-88-15	38	1.0	1.0	0.80	0.7	000.5 +
26.32	197332P	030590	38 CNW	DIKE		08	00047.10	50E70S NW/C 5-88-15	94	1.0	1.0	0.80	0.7	000.5 +
386.45	197334D	107250	38 CNW	DIKE		08	00047.40	MAIN ST.	1249	1.0	1.0	0.85	0.7	000.5 +
300.47	197336S	030580	38 CNW	DIKE		04	00047.60	1ST ST.	1010	1.0	1.0	0.85	0.7	000.5 +
142.80	197366J	018880	12 CNW	DUMONT		04	00069.00	75E50S NW/C 25-91-18	480	1.0	1.0	0.85	0.7	000.5 +
5.60	197367R	018870	12 CNW	DUMONT	0	08	00070.60	30E NW/C 24-91-18	20	1.0	1.0	0.80	0.7	000.5 +
5.60	197368X	018860	12 CNW	DUMONT	0	08	00071.70	02E NW/C 13-91-18	20	1.0	1.0	0.80	0.7	000.5 +

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2.30	197369E	012850	12	CNW	DUMONT	0	08	00071.90	90S NW/C 12-91-12	10	1.0	1.0	0.80	0.7	000.5 +
14.00	197370Y	012840	12	CNW	DUMONT		08	00072.90	40E NW/C 11-91-18	50	1.0	1.0	0.80	0.7	000.5 +
433.75	197371F	006020	12	CNW	DUMONT	IA. 3	02	00075.60	72E NW/C 33-92-12	2430	0.6	1.0	0.85	0.7	000.5 +
156.80	197372M	012830	12	CNW	DUMONT	0	04	00075.10	30S NW/C 34-92-18	560	1.0	1.0	0.80	0.7	000.5 +
511.99	197373U	012820	12	CNW	DUMONT		04	00075.70	MAIN	1721	1.0	1.0	0.85	0.7	000.5 +
33.60	197375H	102240	12	CNW	DUMONT	CO. RD.	08	00076.20	BROADWAY	120	1.0	1.0	0.80	0.7	000.5 +
22.40	197376P	002140	12	CNW	DUMONT	0	08	00077.40	75E50S NW/C 20-92-18	100	0.8	1.0	0.80	0.7	000.5 +
21.28	197377W	012780	12	CNW	DUMONT	0	08	00078.90	75E NW/C 17-92-18	76	1.0	1.0	0.80	0.7	000.5 +
21.00	197378D	012770	12	CNW	AREDALE	0	08	00079.90	35E NW/C 8-92-18	75	1.0	1.0	0.80	0.7	000.5 +
5.60	197379K	012760	12	CNW	AREDALE	0	08	00081.00	25E NW/C 5-92-18	20	1.0	1.0	0.80	0.7	000.5 +
100.30	197380E	012750	12	CNW	AREDALE	0	04	00084.25	ARLINGTON ST	360	1.0	1.0	0.80	0.7	000.5 +
95.20	197381L	012740	12	CNW	AREDALE	0	04	00082.35	CO. RD. T-16	320	1.0	1.0	0.85	0.7	000.5 +
5.60	197383A	012720	12	CNW	AREDALE	0	08	00084.20	25E NW/C 19-93-18	20	1.0	1.0	0.80	0.7	000.5 +
2.60	197384G	012710	12	CNW	AREDALE	0	08	00085.30	20E NW/C 18-93-18	10	1.0	1.0	0.80	0.7	000.5 +
120.40	197385N	012690	12	CNW	DOUGHERTY	0	04	00086.80	20E50S NW/C 6-93-18	430	1.0	1.0	0.80	0.7	000.5 +
11.20	197386V	012680	12	CNW	DOUGHERTY	0	08	00087.40	NW/C 6-93-18	40	1.0	1.0	0.80	0.7	000.5 +
6.16	197387C	075400	17	CNW	DOUGHERTY	CO. RD.	08	00088.00	65E50S NW/C 36-94-19	22	1.0	1.0	0.80	0.7	000.5 +
183.26	197388J	075410	17	CNW	DOUGHERTY	CO. RD.	08	00088.70	EVERINGHAM	616	1.0	1.0	0.85	0.7	000.5 +
75.60	197390K	075420	17	CNW	DOUGHERTY	CO RD66	04	00089.10	75S NW/C 25-94-19	270	1.0	1.0	0.80	0.7	000.5 +
7.00	197391S	075430	17	CNW	DOUGHERTY	CO. RD.	08	00090.00	60E NW/C 26-94-19	25	1.0	1.0	0.80	0.7	000.5 +
17.92	197392Y	075440	17	CNW	DOUGHERTY	CO. RD.	08	00092.09	01E NW/C 23-94-19	64	1.0	1.0	0.80	0.7	000.5 +
3.36	197393F	075450	17	CNW	DOUGHERTY	CO. RD.	08	00092.10	98S NW/C 14-94-19	12	1.0	1.0	0.80	0.7	000.5 +
7.56	197394M	075460	17	CNW	MASON CITY	CO. RD.	08	00092.30	60E NW/C 15-94-19	27	1.0	1.0	0.80	0.7	000.5 +
162.40	197395U	075470	17	CNW	MASON CITY	CO RD60	04	00093.30	25E NW/C 10-94-19	580	1.0	1.0	0.80	0.7	000.5 +
47.60	197396B	075480	17	CNW	MASON CITY	CO RD66	08	00093.90	60S NW/C 3-94-19	170	1.0	1.0	0.80	0.7	000.5 +

PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST							+ MEANS ASSIGNED TRAIN MOVEMENTS
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
44.62	197397H	075490	17 CNW	MASON CITY	CO. RD.	08 00094.30	75E NW/C 4-94-19	150	1.0	1.0	0.85	0.7	000.5 +
12.04	197399W	075500	17 CNW	MASON CITY	CO. RD.	08 00095.40	50E NW/C 33-95-19	43	1.0	1.0	0.80	0.7	000.5 +
7.00	197400N	075510	17 CNW	MASON CITY	CO. RD.	08 00096.50	NW/C 28-95-19	25	1.0	1.0	0.80	0.7	000.5 +
72.80	197401V	075520	17 CNW	MASON CITY	CO RD47	04 00097.70	50E NW/C 20-95-19	260	1.0	1.0	0.80	0.7	000.5 +
181.44	197402C	075530	17 CNW	MASON CITY	CO RDS6	04 00098.40	35S NW/C 17-95-19	648	1.0	1.0	0.80	0.7	000.5 +
4.20	197403J	075540	17 CNW	MASON CITY	D	08 00098.70	80E NW/C 18-95-19	15	1.0	1.0	0.80	0.7	000.5 +
95.20	197404R	075550	17 CNW	MASON CITY	CO RD43	04 00100.00	30E NW/C 7-95-19	340	1.0	1.0	0.80	0.7	000.5 +
16.80	197405X	075560	17 CNW	MASON CITY	CO. RD.	08 00100.50	50S NW/C 6-95-19	60	1.0	1.0	0.80	0.7	000.5 +
14.84	197406E	075570	17 CNW	MASON CITY	CO. RD.	08 00101.30	60E NW/C 1-95-20	53	1.0	1.0	0.80	0.7	000.5 +
12.60	197407L	075580	17 CNW	MASON CITY	CO. RD.	08 00102.10	25S NW/C 36-96-20	45	1.0	1.0	0.80	0.7	000.5 +
14.00	197408T	075590	17 CNW	MASON CITY	CO. RD.	08 00102.55	80E NW/C 35-96-20	50	1.0	1.0	0.80	0.7	000.5 +
11.20	197409A	075600	17 CNW	MASON CITY	CO. RD.	08 00103.50	90S NW/C 23-96-20	40	1.0	1.0	0.80	0.7	000.5 +
175.52	197410U	075610	17 CNW	MASON CITY	CO. RD.	08 00104.50	70E 50S NW/C 22-96-20	590	1.0	1.0	0.85	0.7	000.5 +
4.48	199566A	002080	62 CNW	NEW SHARON		08 00296.40	25S NW/C 19-76-15	8	1.0	2.0	0.80	0.7	000.5 +
14.00	199567G	037260	62 CNW	OSKALOOSA		08 00296.20	65E NW/C 25-76-16	50	1.0	1.0	0.80	0.7	000.5 +
10.52	199568N	037270	62 CNW	OSKALOOSA		08 00297.20	55E NW/C 36-76-16	39	1.0	1.0	0.80	0.7	000.5 +
4.76	199570P	037280	62 CNW	OSKALOOSA		08 00298.80	40E 70S NW/C 1-75-16	17	1.0	1.0	0.80	0.7	000.5 +
52.64	199571W	135340	62 CNW	OSKALOOSA		08 00299.03	50E 75S NW/C 1-75-16	188	1.0	1.0	0.80	0.7	000.5 +
23.24	199572D	037290	62 CNW	OSKALOOSA		08 00299.25	45E NW/C 12-75-16	83	1.0	1.0	0.80	0.7	000.5 +
255.85	199573K	117540	62 CNW	OSKALOOSA		03 00300.82	G AVE.	860	1.0	1.0	0.85	0.7	000.5 +
29.45	199574S	117550	62 CNW	OSKALOOSA		08 00300.88	E AVE.	99	1.0	1.0	0.85	0.7	000.5 +
66.93	199575Y	117560	62 CNW	OSKALOOSA		08 00300.94	D AVE	225	1.0	1.0	0.85	0.7	000.5 +
193.20	199576F	117570	62 CNW	OSKALOOSA		03 00300.98	C AVE	690	1.0	1.0	0.80	0.7	000.5 +
187.60	199577M	117580	62 CNW	OSKALOOSA		08 00301.05	B AVE WEST	670	1.0	1.0	0.80	0.7	000.5 +
1848.00	199578U	010690	62 CNW	OSKALOOSA	IA. 92	02 00301.11	A AVE W	11000	0.6	1.0	0.80	0.7	000.5 +

P6230560 01/16/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
610.82	1995798	091430	62 CNW	OSKALOOSA	08	00301.18		HIGH AVE	3422	0.6	1.0	0.85	0.7	000.5 +
142.24	199580V	117590	62 CNW	OSKALOOSA	08	00301.25		1ST AVE W	508	1.0	1.0	0.80	0.7	000.5 +
252.00	199582J	117600	62 CNW	OSKALOOSA	03	00301.66		6TH AVE W	900	1.0	1.0	0.80	0.7	000.5 +
142.80	199583R	117610	62 CNW	OSKALOOSA	08	00301.87		9TH AVE W & SO F ST.	400	1.0	1.2	0.85	0.7	000.5 +
725.20	199584X	117620	62 CNW	OSKALOOSA	03	00302.01		S. D ST.	2590	1.0	1.0	0.80	0.7	000.5 +
248.92	199586L	117630	62 CNW	OSKALOOSA	08	00302.41		SO 2ND ST	889	1.0	1.0	0.80	0.7	000.5 +
268.80	199588A	117640	62 CNW	OSKALOOSA	03	00302.73		SO 7TH ST	1600	0.6	1.0	0.80	0.7	000.5 +
500.64	199589G	008920	62 CNW	OSKALOOSA	03	00302.80		SO 11TH ST	2980	0.6	1.0	0.80	0.7	000.5 +
1438.08	1995908	048340	62 CNW	OSKALOOSA	US. 63	02	00303.44	US. 63	4280	0.6	2.0	0.80	0.7	000.5 +
1134.00	199594D	117730	62 CNW	OSKALOOSA	08	00301.31		2ND AVE W	3600	1.0	1.2	0.75	0.7	000.5 +
999999.99	199595K	117590	62 CNW	OSKALOOSA	08	00301.25		1ST AVE W.	508	0.0	1.0	0.75	0.7	000.5 *
773.50	199596S	117650	62 CNW	OSKALOOSA	03	00301.66		S. H ST.	1300	1.0	2.0	0.85	0.7	000.5 +
668.64	199597Y	013890	62 CNW	OSKALOOSA	0000000	08	00301.99	11TH AVE. W.	1990	0.6	2.0	0.80	0.7	000.5 +
15.12	199596F	037570	62 CNW	BEACON	06	00303.08		EAST ST.	54	1.0	1.0	0.80	0.7	000.5 +
151.20	199600E	037580	62 CNW	OSKALOOSA	08	00304.25		20E 50S NW/C 35-75-16	75	1.0	1.2	0.80	0.7	003.0
50.40	199604G	037600	62 CNW	OSKALOOSA	08	00305.80		50E NW/C 11-74-16	30	1.0	1.0	0.80	0.7	003.0
272.16	199605N	037630	62 CNW	OSKALOOSA	08	00306.40		75E 60S NW/C 11-74-16	81	1.0	2.0	0.80	0.7	003.0
999999.99	199606V	139860	62 CNW	OSKALOOSA	08	00306.60		80E 70S NW/C 11-74-16	31	0.0	1.0	0.80	0.7	003.0 *
112.00	199611S	108660	68 CNW	EDDYVILLE	08	00311.20		STRAWBERRY ST	200	1.0	2.0	0.80	0.7	000.5 +
47.71	199615U	002810	68 CNW	EDDYVILLE	T55	08	00313.75	72E 12S NW/C 14-73-16	142	1.0	1.2	0.80	0.7	000.5 +
7.34	199619W	041090	68 CNW	EDDYVILLE	08	00315.60		08E 95S NW/C 15-73-16	28	1.0	1.0	0.80	0.7	000.5 +
5.04	199622E	041080	68 CNW	ALBIA	T41	08	00317.45	64E 20SNW/C 29-73-16	15	1.0	1.2	0.80	0.7	000.5 +
2.01	199625A	002790	68 CNW	ALBIA	08	00320.45		50E 60S NW/C 6-72-16	6	1.0	1.2	0.80	0.7	000.5 +
1.68	199630W	002780	68 CNW	ALBIA	08	00322.28		25E 83SNW/C 12-72-17	5	1.0	1.2	0.80	0.7	000.5 +
999999.99	199633S	040930	68 CNW	ALBIA	08	00323.30		55E 50SNW/C 14-72-17	59	0.0	1.0	0.80	0.7	000.5 *

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN			
129.02	199634Y	097410	68 CNW	ALBIA	08	00324.20		A AVE E	384	1.0	1.2	0.80	0.7	000.5 +			
999999.99	199635F	092010	68 CNW	ALBIA	08	00324.30		BENTON AVE E	402	0.6	1.2	0.00	0.7	000.5 *			
120.76	199637U	098080	68 CNW	ALBIA	08	00324.50		7TH ST	384	1.0	1.2	0.75	0.7	000.5 +			
999999.99	199640C	139620	08 CNW	BOONE	00			8TH STREET	0	0.0	0.0	0.00	0.7	000.5 *			
999999.99	199641J	139630	08 CNW	BOONE	08			7TH STREET	1947	0.0	1.0	0.75	0.7	000.5 *			
999999.99	199642R	139640	08 CNW	BOONE	08			6TH STREET	854	0.0	1.0	0.75	0.7	000.5 *			
778.26	199644E	139410	78 CNW	COUNCIL BLUFFS	03	00350.31		AVE G	4360	0.6	1.0	0.85	0.7	000.5 +			
999999.99	199646T	139700	57 CNW	CEDAR RAPIDS	08	00079.80		15TH AVE SE 8015 ST	700	0.0	1.0	0.80	0.7	000.5 *			
72.97	199647A	139650	64 CNW	MARSHALLTOWN	08			E NEVADA/BEER GARDEN	278	1.0	1.0	0.75	0.7	000.5 +			
72.97	199648G	139660	64 CNW	MARSHALLTOWN	08			ANSON RD	278	1.0	1.0	0.75	0.7	000.5 +			
999999.99	199649N	139670	64 CNW	MARSHALLTOWN	00			W/HOUSE ENTRANCE	0	0.0	1.0	0.75	0.7	000.5 *			
999999.99	199650H	139680	64 CNW	MARSHALLTOWN	08			E SOUTH ST	278	0.0	1.0	0.75	0.7	000.5 *			
52.50	200100G	139830	64 CNW	MARSHALLTOWN	08			NEVADA ST.	200	1.0	1.0	0.75	0.7	000.5 +			
321.30	200101N	139900	62 CNW	OSKALOOSA	03	00301.55		6TH AVE	900	1.0	1.2	0.85	0.7	000.5 +			
999999.99	200102V	139890	62 CNW	OSKALOOSA	03			S. H ST	870	0.0	1.0	0.75	0.7	000.5 *			
999999.99	200127R	137500	57 CNW	CEDAR RAPIDS	08	00081.46		ALLEY BTW 2&3AVE. SE	0	0.0	1.0	0.85	0.7	005.0 *			
112.00	200530S	032710	46 CNW	HUMBOLDT	08	00205.56		60S NW/C 19-91-28	200	1.0	1.0	0.80	0.7	001.0			
460.99	200534U	111110	46 CNW	HUMBOLDT	08	00203.21		3RD AVE S.	686	1.0	1.2	0.80	0.7	001.0			
824.67	200535E	009960	46 CNW	DAKOTA CITY	04	00203.05		MAIN ST.	1155	0.6	1.0	0.85	0.7	002.0			
500.99	200536H	111130	46 CNW	DAKOTA CITY	08	00202.98		1ST	421	1.0	1.0	0.85	0.7	002.0			
1176.00	200538W	127780	46 CNW	HUMBOLDT	IA. 3	02 00202.44			3500	0.6	1.0	0.80	0.7	001.0			
999999.99	200539D	032900	46 CNW	HUMBOLDT	0	08 00201.98		48E50S NW/C 36-92-29	89	0.0	1.0	0.80	0.7	001.0 *			
822.52	200567G	034700	55 CNW	LUVERNE	04	00187.05		KOSSUTH AVE	960	0.6	1.2	0.85	0.7	002.0			
306.43	200569V	032320	55 CNW	LUVERNE	0000000	04 00186.87		DEWITT & SMART ST	760	0.6	1.2	0.80	0.7	001.0			
658.56	200570P	113400	55 CNW	LUVERNE	0000000	08 00186.80		PROSPECT	980	1.0	1.2	0.80	0.7	001.0			

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN	
851.20	200673F	101480	07	CNW	CEDAR FALLS	08	00006.25	E.	15TH STREET	1520	1.0	1.0	0.80	0.7	001.0	
2087.68	200674W	090520	07	CNW	CEDAR FALLS	03	00006.30	E	14TH ST	3728	1.0	1.0	0.80	0.7	001.0	
840.00	200675D	101470	07	CNW	CEDAR FALLS	08	00006.33		BLUFF ST	1250	1.0	1.2	0.80	0.7	001.0	
2800.00	200676K	101460	07	CNW	CEDAR FALLS	03	00006.44		WATERLOO RD	5000	1.0	1.0	0.80	0.7	001.0	
916.30	200677S	101450	07	CNW	CEDAR FALLS	08	00006.58	E	12TH STREET	1540	1.0	1.0	0.85	0.7	001.0	
999999.99	200679F	101430	07	CNW	CEDAR FALLS	08	00006.78	E	9TH ST	1100	0.0	1.0	0.80	0.7	001.0 *	
213.90	200680A	101350	07	CNW	CEDAR FALLS	08	00007.02	E	5TH ST	719	1.0	1.0	0.85	0.7	000.5 +	
427.80	200681G	101360	07	CNW	CEDAR FALLS	08	00007.10	E.	4TH STREET	719	1.0	1.0	0.85	0.7	001.0	
89.60	200715Y	134790	07	CNW	WATERLOO	08	00327.15		HALLOWELL	32	1.0	1.0	0.80	0.7	005.0	
208.25	200716F	136390	07	CNW	WATERLOO	08	00324.96		ALLEY	50	1.0	1.0	0.85	0.7	007.0	
773.50	200774B	017920	07	CNW	WATERLOO	06	00329.56	15E	NW/C 22-89-12	130	1.0	2.0	0.85	0.7	005.0	
5191.20	200775H	017910	07	CNW	WATERLOO	V43	04	00329.38	04S	NW/C 22-89-12	3090	0.6	1.0	0.80	0.7	005.0
1141.98	200778D	127160	07	CNW	WATERLOO	03	00326.20		LINDEN	1129	0.1	1.0	0.85	0.7	017.0	
1213.63	200780E	127130	07	CNW	WATERLOO	08	00325.70		BARCLAY ST	516	0.6	1.0	0.80	0.7	007.0	
16532.20	200781L	126480	07	CNW	WATERLOO	0	03	00325.60	WALNUT STREET	5467	0.6	1.0	0.80	0.7	009.0	
57512.70	200782T	090410	07	CNW	WATERLOO	US #20	02	00325.52	FRANKLIN ST	17900	0.6	1.0	0.85	0.7	009.0	
17923.81	200783A	127100	07	CNW	WATERLOO	03	00325.30		SYCAMORE ST	6201	0.6	1.0	0.85	0.7	009.0	
12600.00	200784G	125470	07	CNW	WATERLOO	03	00325.22		WATER STREET	2500	1.0	1.0	0.80	0.7	009.0	
17565.47	200785N	124340	07	CNW	WATERLOO	03	00325.00		COMMERCIAL	5467	0.6	1.0	0.85	0.7	009.0	
21872.59	200786V	124330	07	CNW	WATERLOO	03	00324.92		JEFFERSON	7233	0.6	1.0	0.80	0.7	009.0	
26247.11	200787C	126990	07	CNW	WATERLOO	03	00324.88		SIXTH ST & (ALLEY)	7233	0.6	1.2	0.80	0.7	009.0	
2769.98	200789R	090430	07	CNW	WATERLOO	08	00324.86	W	5TH AND BLUFF	916	0.6	1.0	0.80	0.7	009.0	
14342.83	200790K	127170	07	CNW	WATERLOO	08	00324.64	W	PARK	4464	0.6	1.0	0.85	0.7	009.0	
17327.52	200791S	127180	07	CNW	WATERLOO	03	00324.70	W	4TH ST	5730	0.6	1.0	0.80	0.7	009.0	
3202.41	200792Y	124350	07	CNW	WATERLOO	08	00324.56	W	THIRD ST.	1059	0.6	1.0	0.80	0.7	009.0	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
14091.84	200793F	124360	07 CNW	WATERLOO		08	00324.48	SECOND STREET W.	2796	1.0	1.0	0.80	0.7	009.0
5049.76	200794M	124370	07 CNW	WATERLOO	US #63	02	00324.44	W FIRST ST	9430	0.1	1.0	0.85	0.7	009.0
36288.00	200795U	124390	07 CNW	WATERLOO	US #63	02	00324.36	MULLAN AVE	12000	0.6	1.0	0.80	0.7	009.0
3202.41	200796B	124380	07 CNW	WATERLOO		08	00324.05	MCKINLEY ST	1059	0.6	1.0	0.80	0.7	009.0
14456.33	200797H	128710	07 CNW	WATERLOO		03	00323.92	FALLS AVE.	5122	0.6	1.2	0.80	0.7	007.0
20211.20	200799W	127040	07 CNW	WATERLOO		03	00323.13	FLETCHER AVE	7161	0.6	1.2	0.80	0.7	007.0
5578.16	200800N	127030	07 CNW	WATERLOO		03	00322.80	W 3RD STREET	1423	1.0	1.0	0.80	0.7	007.0
33250.69	200801V	017390	07 CNW	WATERLOO		03	00322.50	ANSBOROUGH AVE	11781	0.6	1.2	0.80	0.7	007.0
1392.38	200802C	017400	07 CNW	WATERLOO		08	00321.75	MARTIN RD	296	1.0	1.2	0.80	0.7	007.0
35816.25	200803J	017410	07 CNW	WATERLOO		08	00321.12	RIDGEWAY AVE	12690	0.6	1.2	0.80	0.7	007.0
1160.32	200804R	017420	07 CNW	WATERLOO		08	00319.88	RANCHERO RD	296	1.0	1.0	0.80	0.7	007.0
3486.10	200807L	017430	07 CNW	WATERLOO		08	00318.86	SHAULIS ROAD	837	1.0	1.0	0.85	0.7	007.0
2802.45	200815D	011990	07 CNW	HUDSON	0	08	00315.68	5TH STREET	785	1.0	1.2	0.85	0.7	005.0
694.40	200816K	014910	07 CNW	HUDSON	IA. 58	02	00315.56	58TH ST W	2460	0.1	1.0	0.80	0.7	005.0
2479.68	200817S	017440	07 CNW	HUDSON	D35	04	00314.16	80E 50S NW/C 33-88-14	1230	0.6	1.2	0.80	0.7	005.0
56.00	200818Y	017450	07 CNW	HUDSON		08	00311.16	15E NW/C 7-87-14	20	1.0	1.0	0.80	0.7	005.0
215.04	200819F	017460	07 CNW	HUDSON	T69	08	00310.90	25S NW/C 7-87-14	64	1.0	1.2	0.80	0.7	005.0
81.20	200820A	030650	38 CNW	REINBECK		08	00309.54	15E 25S NW/C 13-87-15	29	1.0	1.0	0.80	0.7	005.0
1038.24	200821G	030300	38 CNW	REINBECK	T65	08	00306.78	PIONEER	618	0.6	1.0	0.80	0.7	005.0
61.32	200822N	139440	75 CNW	REINBECK		08	00306.32	COMMERCIAL	219	1.0	1.0	0.80	0.7	000.5 +
1645.17	200823V	136040	38 CNW	REINBECK		08	00306.52	BROAD ST	553	1.0	1.0	0.85	0.7	005.0
1844.01	200847J	090280	33 CNW	OELWEIN	IA.150	02	NONE	FREDERICK ST	11708	0.6	1.0	0.75	0.7	000.5
560.00	200849X	060090	33 CNW	OELWEIN		04	00249.30	10S NW/C 29-91-9	200	1.0	1.0	0.80	0.7	005.0
193.20	200850S	060080	33 CNW	FAIRBANK	W13	08	00247.14	90S NW/C 25-91-10	69	1.0	1.0	0.80	0.7	005.0
137.76	200851Y	060070	33 CNW	FAIRBANK		08	00246.90	60E NW/C 35-91-10	41	1.0	1.2	0.80	0.7	005.0

PB230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
42.00	200852F	060060	33 CNW	FAIRBANK		08	00245.52	50E50S NW/C 34-91-10	15	1.0	1.0	0.80	0.7	005.0
595.00	200853M	012400	10 CNW	FAIRBANK	0000000	08	00343.75	MAIN ST.	200	1.0	1.0	0.85	0.7	005.0
3447.36	200854U	018090	10 CNW	FAIRBANK	IA. 281	02	00343.64	GROVE ST & 5TH ST	1710	0.6	1.2	0.80	0.7	005.0
1317.12	200855B	109330	10 CNW	FAIRBANK	0000000	08	00343.58	FOURTH ST	392	1.0	1.2	0.80	0.7	005.0
999999.99	200856H	018080	10 CNW	FAIRBANK	V62	04	00342.96	25E60S NW/C 5-90-10	1480	0.0	1.2	0.80	0.7	005.0 *
171.36	200857P	018070	10 CNW	FAIRBANK	0000000	08	00341.98	50E25S NW/C 7-90-10	51	1.0	1.2	0.80	0.7	005.0
151.20	200858W	018060	10 CNW	FAIRBANK	0000000	08	00341.34	65S NW/C 7-90-10	45	1.0	1.2	0.80	0.7	005.0
342.72	200859D	018050	07 CNW	FAIRBANK	C57	08	00340.82	54E NW/C 13-90-11	170	0.6	1.2	0.80	0.7	005.0
134.40	200861E	018040	07 CNW	FAIRBANK		08	00340.30	25E30S NW/C 13-90-11	40	1.0	1.2	0.80	0.7	005.0
98.00	200862L	018030	07 CNW	DUNKERTON		08	00338.91	03E03S NW/C 23-90-11	35	1.0	1.0	0.80	0.7	005.0
84.00	200863T	018020	07 CNW	DUNKERTON		08	00338.50	75E30S NW/C 22-90-11	15	1.0	2.0	0.80	0.7	005.0
184.80	200864A	018000	07 CNW	DUNKERTON		08	00337.36	75E NW/C 28-90-11	55	1.0	1.2	0.80	0.7	005.0
3931.20	200867V	017990	07 CNW	DUNKERTON	C66	02	00335.78	50E NW/C 32-90-11	1950	0.6	1.2	0.80	0.7	005.0
280.00	200868C	017980	07 CNW	DUNKERTON		08	00334.64	15E NW/C 5-89-11	100	1.0	1.0	0.80	0.7	005.0
126.00	200869J	017960	07 CNW	WATERLOO		08	00333.32	25E NW/C 7-89-11	45	1.0	1.0	0.80	0.7	005.0
840.00	200870D	017950	07 CNW	WATERLOO		08	00331.80	13E NW/C 13-89-12	250	1.0	1.2	0.80	0.7	005.0
436.80	200871K	017970	07 CNW	WATERLOO		08	00334.42	11S NW/C 5-89-11	130	1.0	1.2	0.80	0.7	005.0
2200.90	200872S	017940	07 CNW	WATERLOO	V49	04	00331.62	07S NW/C 13-89-12	1310	0.6	1.0	0.80	0.7	005.0
2570.40	200873Y	116960	33 CNW	OELWEIN		03	00251.00	4TH ST S.W.	1440	0.6	1.0	0.85	0.7	005.0
29.12	200920E	028590	35 CNW	COULTER	0	08	00322.18	40S NW/C 35-92-21	26	1.0	1.0	0.80	0.7	002.0
82.65	200927C	085600	94 CNW	CLARE	0	08	00260.68	75E NW/C 6-89-29	41	1.0	1.2	0.80	0.7	003.0
133.05	200928J	085550	94 CNW	CLARE	P33	08	00260.99	30S NW/C 5-89-29	66	1.0	1.2	0.80	0.7	003.0
159.60	200930K	085590	94 CNW	CLARE	0	08	00262.42	75E 45S NW/C 8-89-29	95	1.0	1.0	0.80	0.7	003.0
20.16	200931S	085580	94 CNW	CLARE		08	00263.47	45E 50SNW/C 17-89-29	12	1.0	1.0	0.80	0.7	003.0
2711.52	200932Y	008450	94 CNW	CLARE	IA 7	02	00263.90	50E NW/C 20-89-29	2690	0.6	1.0	0.80	0.7	003.0

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN
232.05	200933F	085570	94 CNW	CLARE	0	08	00264.95	55E NW/C 29-89-29	65	1.0	1.0	0.85	0.7	006.0
60.48	200935U	110010	94 CNW	FORT DODGE		03	00222.00	10 ST SW & 11 AVE SW	90	1.0	1.2	0.80	0.7	001.0
236.25	200940R	109870	94 CNW	FORT DODGE		03	00374.34	AVE 0	300	1.0	1.0	0.75	0.7	001.5
180.07	200941X	066700	94 CNW	FORT DODGE	0	04	SPUR	99S NW/C 27-89-28	686	1.0	1.0	0.75	0.7	000.5 +
245.28	200942E	119630	76 CNW	ROLFE		08	00239.57	ELM ST.	219	1.0	1.0	0.80	0.7	002.0
624.96	200943L	119640	76 CNW	ROLFE		08	00239.50	OAK ST.	558	1.0	1.0	0.80	0.7	002.0
238.56	200944T	084870	76 CNW	ROLFE	0	04	00239.20	28E NW/C 5-92-31	355	1.0	1.2	0.80	0.7	001.0
88.03	200945A	084880	76 CNW	ROLFE	0	08	00238.60	68S NW/C 32-93-31	131	1.0	1.2	0.80	0.7	001.0
8.06	200946G	084890	76 CNW	ROLFE	0	08	00237.70	45E NW/C 31-93-31	12	1.0	1.2	0.80	0.7	001.0
17.47	200948V	084900	76 CNW	ROLFE	0	08	00237.00	45S NW/C 30-93-31	26	1.0	1.2	0.80	0.7	001.0
10.75	200950W	084910	76 CNW	PLOVER	0	08	00236.30	40E NW/C 25-93-32	16	1.0	1.2	0.80	0.7	001.0
29.56	200951D	084920	76 CNW	PLOVER	0	08	00235.90	80S NW/C 24-93-32	44	1.0	1.2	0.80	0.7	001.0
7.39	200953S	084930	76 CNW	PLOVER	0	08	00234.40	10E NW/C 23-93-32	11	1.0	1.2	0.80	0.7	001.0
20.16	200954Y	084940	76 CNW	PLOVER	0	08	00234.30	94S NW/C 14-93-32	30	1.0	1.2	0.80	0.7	001.0
841.68	200955F	084950	76 CNW	PLOVER	N57	04	00232.90		835	1.0	1.2	0.80	0.7	001.5
428.40	200956M	090930	76 CNW	PLOVER	IA 195	02	00232.80	JACKSON ST	400	1.0	1.2	0.85	0.7	001.5
26.88	200959H	084960	76 CNW	PLOVER	0	08	00231.90	25S NW/C 9-93-32	40	1.0	1.2	0.80	0.7	001.0
24.08	200960C	084970	76 CNW	PLOVER	0	08	00231.70	83E NW/C 8-93-32	43	1.0	1.0	0.80	0.7	001.0
20.72	200962R	084980	76 CNW	MALLARD	0	08	00230.50	07E NW/C 5-93-32	37	1.0	1.0	0.80	0.7	001.0
26.20	200963X	084910	74 CNW	MALLARD	0	08	00230.30	80S NW/C 32-94-32	39	1.0	1.2	0.80	0.7	001.0
13.44	200965L	084920	74 CNW	MALLARD	0	08	00228.50	15E SOSNW/C 30-94-32	24	1.0	1.0	0.80	0.7	001.0
431.42	200966T	004620	74 CNW	MALLARD	IA 4	02	00228.30	24S NW/C 30-94-32	1070	0.6	1.2	0.80	0.7	001.0
224.00	200967A	113570	74 CNW	MALLARD		08	00228.20	MICAWBER ST.	400	1.0	1.0	0.80	0.7	001.0
1624.35	200968G	084930	74 CNW	MALLARD	0	04	00227.90	INMAN AVE.	1820	1.0	1.0	0.85	0.7	001.5
59.08	200969N	113560	74 CNW	MALLARD		08		MILLER	211	1.0	1.0	0.80	0.7	000.5 +

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3948.00	201027P	011010	38	CNW	REINBECK	IA. 175	02	00306.00	GRUNDY	2350	0.6	1.0	0.80	0.7	005.0
225.12	201028W	030660	38	CNW	REINBECK		08	00305.72	15S NW/C 28-87-15	67	1.0	1.2	0.80	0.7	005.0
1407.34	201029D	030340	38	CNW	REINBECK	T558D53	08	00304.48	NW/C 32-87-15	419	1.0	1.2	0.80	0.7	005.0
33.60	201030X	059060	86	CNW	REINBECK	0	08	00302.96	90E NW/C 1-86-16	12	1.0	1.0	0.80	0.7	005.0
182.00	201031E	059050	86	CNW	LINCOLN	T53	08	00301.82	65S NW/C 1-86-16	65	1.0	1.0	0.80	0.7	005.0
67.20	201032L	059040	86	CNW	LINCOLN		08	00300.93	15E NW/C 11-86-16	20	1.0	1.2	0.80	0.7	005.0
137.20	201033T	059030	86	CNW	LINCOLN		08	00300.68	10S NW/C 11-86-16	49	1.0	1.0	0.80	0.7	005.0
84.00	201034A	059020	86	CNW	LINCOLN		08	00299.76	80E NW/C 15-86-16	30	1.0	1.0	0.80	0.7	005.0
1645.17	201035G	113080	86	CNW	LINCOLN		08	00299.44	MAIN ST	553	1.0	1.0	0.85	0.7	005.0
148.75	201036N	059010	86	CNW	LINCOLN		04	00299.30	SOUTH ST	500	0.1	1.0	0.85	0.7	005.0
224.00	201037V	059000	86	CNW	LINCOLN		08	00296.74	70E NW/C 34-86-16	80	1.0	1.0	0.80	0.7	005.0
108.00	201038C	058990	86	CNW	GLADBROOK		08	00295.74	55E NW/C 3-85-16	30	1.0	1.0	0.80	0.9	005.0
2116.80	201039J	058970	86	CNW	GLADBROOK	T47	23	00294.50	10S NW/C 10-85-16	980	0.6	1.0	0.80	0.9	005.0
298.08	201040D	058960	86	CNW	GLADBROOK		08	00293.36	30S NW/C 9-85-16	138	0.6	1.0	0.80	0.9	005.0
3434.40	201041K	061820	86	CNW	GLADBROOK	IA. 96	02	00291.86	75E NW/C 18-85-16	1590	0.6	1.0	0.80	0.9	005.0
72.00	201042S	058950	86	CNW	GLADBROOK		08	00292.26	60S NW/C 8-85-16	20	1.0	1.0	0.80	0.9	005.0
111.60	201043Y	014930	86	CNW	GLADBROOK		08	00290.56	10F NW/C 19-85-16	31	1.0	1.0	0.80	0.9	005.0
151.20	201044F	058940	86	CNW	GLADBROOK		08	00290.32	25S NW/C 19-85-16	35	1.0	1.2	0.80	0.9	005.0
90.00	201045M	038900	64	CNW	GLADBROOK		08	00289.42	57E NW/C 25-85-17	25	1.0	1.0	0.80	0.9	005.0
86.40	201046U	038890	64	CNW	MARSHALLTOWN	0	08	00288.38	30E NW/C 36-85-17	24	1.0	1.0	0.80	0.9	005.0
194.40	2010478	038880	64	CNW	MARSHALLTOWN		08	00287.32	05E NW/C 1-84-17	45	1.0	1.2	0.80	0.9	005.0
345.60	201048H	038870	64	CNW	MARSHALLTOWN	T37	03	00287.26	10S NW/C 1-84-17	80	1.0	1.2	0.80	0.9	005.0
126.00	201049P	038860	64	CNW	MARSHALLTOWN		08	00286.02	75S NW/C 2-84-17	35	1.0	1.0	0.80	0.9	005.0
336.00	201050J	038850	64	CNW	MARSHALLTOWN		08	00285.56	68E NW/C 10-84-17	100	1.0	1.2	0.80	0.7	005.0
446.25	201051R	095930	64	CNW	MARSHALLTOWN		08	00285.14	51E 50SNW/C 10-84-17	150	1.0	1.0	0.85	0.7	005.0

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN	
193.37	201052X	095920	64 CNW	MARSHALLTOWN		08	00285.05	40E 53SNW/C	10-84-17	65	1.0	1.0	0.85	0.7	005.0
1592.64	201053E	038840	64 CNW	MARSHALLTOWN	T29	04	00284.50	80S NW/C	10-84-17	790	0.6	1.2	0.80	0.7	005.0
910.56	201054L	038830	64 CNW	MARSHALLTOWN	E27	08	00284.18	80E NW/C	16-84-17	542	0.6	1.0	0.80	0.7	005.0
70.00	201056A	038810	64 CNW	MARSHALLTOWN		06	00282.18	25E 73SNW/C	21-84-17	25	1.0	1.0	0.80	0.7	005.0
165.76	201057G	017380	07 CNW	WATERLOO		08	00001.00	RANCHERO RD		296	1.0	1.0	0.80	0.7	001.0
2419.20	201059V	038800	64 CNW	MARSHALLTOWN	E35	04	00281.16	35E 75SNW/C	28-84-17	1440	0.6	1.0	0.80	0.7	005.0
1478.40	201060P	017370	07 CNW	CEDAR FALLS		08	00002.06	BUTTERFIELD ROAD		2200	1.0	1.2	0.80	0.7	001.0
4603.87	201061W	017360	07 CNW	CEDAR FALLS		03	00002.20	RIDGEWAY AVE		6851	1.0	1.2	0.80	0.7	001.0
5433.12	201062D	017350	07 CNW	CEDAR FALLS		03	00002.40	S MAIN ST		8085	1.0	1.2	0.80	0.7	001.0
496.16	201063K	017340	07 CNW	CEDAR FALLS		03	00003.28	VIKING ROAD		286	1.0	1.0	0.80	0.7	001.0
13664.00	201064S	090510	07 CNW	CEDAR FALLS		03	00005.03	MAIN ST.		12200	1.0	2.0	0.80	0.7	001.0
10976.00	201065Y	127360	07 CNW	CEDAR FALLS	US. 218	02	00005.48	UNIVERSITY AVE		19600	1.0	1.0	0.80	0.7	001.0
1757.84	201067M	101530	07 CNW	CEDAR FALLS		08	00005.66	SEERLEY AVE		3139	1.0	1.0	0.80	0.7	001.0
504.00	201070V	101510	07 CNW	CEDAR FALLS		08	00005.74	E 22ND ST		900	1.0	1.0	0.80	0.7	001.0
588.00	201072J	101500	07 CNW	CEDAR FALLS		08	00005.82	E. 21ST STREET		1050	1.0	1.0	0.80	0.7	001.0
185.36	201073R	134780	07 CNW	CEDAR FALLS		08	00005.89	E 20TH ST		331	1.0	1.0	0.80	0.7	001.0
3288.32	201075E	127210	07 CNW	CEDAR FALLS		03	00006.10	E. 18TH STREET		11744	1.0	1.0	0.80	0.7	000.5 +
1568.00	201076L	101490	07 CNW	CEDAR FALLS		08	00006.22	E 16TH & STATE		1400	1.0	2.0	0.80	0.7	001.0
2360.33	201077T	001070	33 CNW	OELWEIN	IA. 150	02	00245.44	FREDERICK STREET		11708	0.6	1.2	0.80	0.7	000.5
235.44	201125F	127120	07 CNW	WATERLOO		08	00325.44	MULBERRY		1319	0.6	1.0	0.85	0.7	000.5 +
0.00	201126M	127110	07 CNW	WATERLOO		00	00325.38	LAFAYETTE		0	0.6	1.0	0.85	0.7	000.5 +
466.56	201137A	060190	33 X	OELWEIN		08	00352.95	85S NW/C	8-91-9	81	1.0	2.0	0.80	0.9	004.0
217.72	201190L	060180	33 CNW	OELWEIN		08	00352.67	10E NW/C	17-91-9	63	1.0	1.2	0.80	0.9	004.0
46.98	201210V	001110	33 CNW	OELWEIN	IA. 3	02	00354.10	33E NW/C	7-91-9	1790	0.1	1.0	0.75	0.7	000.5 +
196.00	201251A	029000	35 CNW	ACKLEY	665	08	00197.50	60E NW/C	22-90-19	70	1.0	1.0	0.80	0.7	005.0

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1568.00	201510J	060170	33 CNW	GELWEIN	V-62	04	00254.88	01S NW/C 18-91-10	700	1.0	1.0	0.80	0.7	004.0
78.40	201512X	059070	09 CNW	READLYN	0000000	08	00255.90	05S NW/C 13-91-11	35	1.0	1.0	0.80	0.7	004.0
58.24	201514L	059080	09 CNW	READLYN	0000000	08	00256.90	05S NW/C 14-91-11	26	1.0	1.0	0.80	0.7	004.0
73.92	2015176	059090	09 CNW	READLYN	0000000	08	00259.14	75E05S NW/C 17-91-11	33	1.0	1.0	0.80	0.7	004.0
49.28	201518N	059100	09 CNW	READLYN	0000000	08	00260.40	50E05S NW/C 18-91-11	22	1.0	1.0	0.80	0.7	004.0
82.88	201519V	059110	09 CNW	READLYN	0000000	08	00260.88	05S NW/C 18-91-11	37	1.0	1.0	0.80	0.7	004.0
428.40	201521W	059120	09 CNW	READLYN	V-49	04	00261.89	05S NW/C 13-91-12	1800	0.1	1.0	0.85	0.7	004.0
210.56	201526F	059130	09 CNW	READLYN	0000000	08	00262.88	05S NW/C 14-91-12	94	1.0	1.0	0.80	0.7	004.0
224.00	201527M	059140	09 CNW	READLYN	V-43	08	00263.88	05S NW/C 15-91-12	100	1.0	1.0	0.80	0.7	004.0
105.28	201528U	059150	09 CNW	READLYN	0000000	08	00264.88	05S NW/C 16-91-12	47	1.0	1.0	0.80	0.7	004.0
87.36	2015298	059160	09 CNW	READLYN	0000000	08	00265.88	05S NW/C 17-91-12	39	1.0	1.0	0.80	0.7	004.0
159.04	201530V	059170	09 CNW	DENVER	0000000	08	00266.88	05S NW/C 18-91-12	71	1.0	1.0	0.80	0.7	004.0
197.12	201532J	059180	09 CNW	DENVER	0000000	08	00268.90	NW/C 14-91-13	88	1.0	1.0	0.80	0.7	004.0
1116.22	201538A	124750	09 CNW	WAVERLY	0000000	03	00274.88	FIRST AVE SE	469	1.0	1.0	0.85	0.7	004.0
1524.09	2015396	090310	09 CNW	WAVERLY	IA. 3	02	00274.96	BREMER AVE & 4TH ST.	7500	0.6	1.2	0.80	0.7	000.5 +
60.48	201541H	028570	35 CNW	COULTER	0	08	00324.18	50S NW/C 33-92-21	54	1.0	1.0	0.80	0.7	002.0
41.44	201542P	028560	35 CNW	COULTER	0	08	00325.18	NO NAME ST	37	1.0	1.0	0.80	0.7	002.0
778.26	201543W	012870	35 CNW	COULTER	S25	04	00325.68	MAIN ST	1090	0.6	1.0	0.85	0.7	002.0
772.80	2015628	133500	99 CNW	CLARION		08	00343.74	6TH ST N E	690	1.0	1.0	0.80	0.7	002.0
1570.80	201563H	102490	99 CNW	CLARION		08	00344.24	1ST ST N W	1100	1.0	1.2	0.85	0.7	002.0
1309.00	201564P	102480	99 CNW	CLARION		08	00344.28	6TH AVE N.W.	1100	1.0	1.0	0.85	0.7	002.0
3084.48	201565W	102460	99 CNW	CLARION		04	00344.33	2ND ST N.W.	2160	1.0	1.2	0.85	0.7	002.0
1094.80	201566D	102450	99 CNW	CLARION		08	00344.38	5TH AVE N.W.	920	1.0	1.0	0.85	0.7	002.0
1218.00	201567K	102430	99 CNW	CLARION		08	00344.43	4TH AVE N.W.	870	1.0	1.0	1.00	0.7	002.0
61.82	201591L	059200	09 CNW	WAVERLY	0000000	08	00279.68	50E30S NW/C 6-91-14	46	1.0	1.2	0.80	0.7	002.0

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
40.32	201592T	059190	09 CNW	SHELL ROCK	0000000	08	00280.30	75S NW/C 6-91-14	30	1.0	1.2	0.80	0.7	002.0	
642.60	201593A	019350	12 CNW	SHELL ROCK	0	08	00281.52	CO.RD. T-63	450	1.0	1.2	0.85	0.7	002.0	
44.80	201594G	023950	12 CNW	SHELL ROCK	0	08	00281.96	70E15S NW/C 2-91-15	20	1.0	2.0	0.80	0.7	002.0	
5.60	201597C	019340	12 CNW	SHELL ROCK	0	08	00282.50	50E70S NW/C 35-92-15	5	1.0	1.0	0.80	0.7	002.0	
33.60	201601P	019320	12 CNW	SHELL ROCK	0	08	00284.30	61E37S NW/C 27-92-15	30	1.0	1.0	0.80	0.7	002.0	
53.76	201602W	019310	12 CNW	CLARKSVILLE	0	08	00285.42	30S NW/C 22-92-15	40	1.0	1.2	0.80	0.7	002.0	
500.99	201604K	102580	12 CNW	CLARKSVILLE	0	08	00288.36	MATHER ST	421	1.0	1.0	0.85	0.7	002.0	
1549.38	201605S	010220	12 CNW	CLARKSVILLE	IA. 188	02	00288.44	MAIN ST	2170	0.6	1.0	0.85	0.7	002.0	
202.30	201606Y	102570	12 CNW	CLARKSVILLE		08	00288.64	ADAMS ST	170	1.0	1.0	0.85	0.7	002.0	
67.20	201608M	019070	12 CNW	CLARKSVILLE	T47	08	00290.80	90S NW/C 14-92-16	60	1.0	1.0	0.80	0.7	002.0	
79.52	201609U	019060	12 CNW	CLARKSVILLE	0	08	00291.64	25E35S NW/C 22-92-16	71	1.0	1.0	0.80	0.7	002.0	
100.80	201611V	019040	12 CNW	ALLISON	0	08	00293.59	40E NW/C 29-92-16	75	1.0	1.2	0.80	0.7	002.0	
106.40	201613J	019030	12 CNW	ALLISON	0	08	00294.01	20S NW/C 29-92-16	95	1.0	1.0	0.80	0.7	002.0	
398.41	201614R	012070	12 CNW	ALLISON	0	08	00295.30	MAIN ST	558	0.6	1.0	0.85	0.7	002.0	
33.60	201617L	019010	12 CNW	ALLISON	0	08	00298.15	10S NW/C 27-92-17	30	1.0	1.0	0.80	0.7	002.0	
60.48	201618T	019000	12 CNW	ALLISON	0	08	00298.40	80E NW/C 28-92-17	45	1.0	1.2	0.80	0.7	002.0	
22.40	201619A	018990	12 CNW	BRISTOW	0	08	00299.21	75S NW/C 21-92-17	20	1.0	1.0	0.80	0.7	002.0	
100.80	201620U	018980	12 CNW	BRISTOW	0	08	00300.28	30S NW/C 20-92-17	90	1.0	1.0	0.80	0.7	002.0	
30.94	201621B	012060	12 CNW	BRISTOW	IA. 326	02	00301.04	WALNUT ST	260	0.1	1.0	0.85	0.7	002.0	
214.20	201622H	099780	12 CNW	BRISTOW	0	08	00301.22	WEST ST	180	1.0	1.0	0.85	0.7	002.0	
59.50	201623P	099790	12 CNW	BRISTOW	0	08	00301.52	ELM	50	1.0	1.0	0.85	0.7	002.0	
2047.99	201624W	018810	12 CNW	DUMONT	0	04	00305.28	MAIN ST	1721	1.0	1.0	0.85	0.7	002.0	
126.56	201625D	018800	12 CNW	DUMONT	0	08	00305.86	UNNAMED	113	1.0	1.0	0.80	0.7	002.0	
64.96	201626K	018790	12 CNW	DUMONT	0	08	00306.04	90S NW/C 19-92-18	58	1.0	1.0	0.80	0.7	002.0	
44.80	201627S	029070	35 CNW	HANSELL	0	08	00309.59	50E15S NW/C 26-92-19	40	1.0	1.0	0.80	0.7	002.0	

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
24.54	201628Y	029060	35 CNW	HANSELL	0	08	00311.10	25S NW/C 27-92-19	22	1.0	1.0	0.80	0.7	002.0
367.71	201629F	011660	35 CNW	HANSELL	SS7	04	00312.10	MAIN ST.	515	0.6	1.0	0.85	0.7	002.0
4.48	201630A	029050	35 CNW	HANSELL	0	08	00313.10	30S NW/C 29-92-19	4	1.0	1.0	0.80	0.7	002.0
33.60	201631G	029040	35 CNW	HANSELL	0	08	00314.08	45S NW/C 30-92-19	30	1.0	1.0	0.80	0.7	002.0
82.88	201632N	029030	35 CNW	HAMPTON	SS3	08	00315.08	60S NW/C 25-92-20	74	1.0	1.0	0.80	0.7	002.0
4248.30	201633V	010320	35 CNW	HAMPTON	US. 65	02	00317.10	4TH ST N E	5950	0.6	1.0	0.85	0.7	002.0
456.96	201634C	126590	35 CNW	HAMPTON	0	08	00317.30	1ST STREET N E	384	1.0	1.0	0.85	0.7	002.0
456.96	201635J	134870	35 CNW	HAMPTON	TOWN	08	00317.36	N FEDERAL	384	1.0	1.0	0.85	0.7	002.0
1837.36	201636R	126600	35 CNW	HAMPTON		08	00317.42	1ST ST N W	1544	1.0	1.0	0.85	0.7	002.0
498.40	201637X	066430	35 CNW	HAMPTON	S43	04	00318.10	95S NW/C 28-92-20	445	1.0	1.0	0.80	0.7	002.0
436.80	201638E	028610	35 CNW	HAMPTON	IA 134	02	00319.06	NW/C 32-92-20	390	1.0	1.0	0.80	0.7	002.0
67.20	201640F	028600	35 CNW	HAMPTON	0	08	00321.18	35S NW/C 36-92-21	40	1.0	1.0	0.80	0.7	003.0
2686.42	201649S	014540	76 CNW	ROLFE	IA 15	02	00239.60	BROAD ST.	1290	1.0	1.0	0.85	0.7	003.5
469.09	201650L	119620	76 CNW	ROLFE		08	00239.95	GRANT AVE.	219	1.0	1.2	0.85	0.7	003.0
59.63	201651T	084850	76 CNW	ROLFE		08	00240.40	95E NW/C 8-92-31	44	1.0	1.2	0.80	0.7	002.0
120.96	201652A	084840	76 CNW	ROLFE		08	00240.47	05S NW/C 9-92-31	90	1.0	1.2	0.80	0.7	002.0
999999.99	201654N	084830	76 CNW	ROLFE		08	00241.80	95E NW/C 16-92-31	1	0.0	1.2	0.80	0.7	002.0 *
107.52	201655V	084820	76 CNW	ROLFE		08	00241.86	05S NW/C 15-92-31	80	1.0	1.2	0.80	0.7	002.0
76.60	201656C	084810	76 CNW	ROLFE		08	00243.03	77E NW/C 22-92-31	57	1.0	1.2	0.80	0.7	002.0
21.50	201657J	084800	76 CNW	ROLFE		08	00243.44	35S NW/C 23-92-31	16	1.0	1.2	0.80	0.7	002.0
26.88	201658R	084790	76 CNW	GILMORE CITY		08	00244.32	45E NW/C 26-92-31	20	1.0	1.2	0.80	0.7	002.0
574.56	201659X	084780	76 CNW	GILMORE CITY		08	00245.10	80S NW/C 25-92-31	285	1.0	1.2	0.80	0.7	003.0
80.64	201660S	084770	76 CNW	GILMORE CITY		08	00245.45	21E NW/C 36-92-31	60	1.0	1.2	0.80	0.7	002.0
12.60	201661Y	135030	76 CNW	GILMORE CITY		08	00246.10	45E50S NW/C 36-92-31	10	1.0	1.2	0.75	0.7	002.0
1370.88	201662F	014520	76 CNW	GILMORE CITY	IA 3	02	00246.55	W. IOWA AVE.	2040	0.6	1.0	0.80	0.7	002.0

PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA													
						HAZARD INDEX LIST							+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN					
367.92	201663M	110630	76 CNW	GILMORE CITY	08	00246.86		SW B AVE.	219	1.0	1.0	0.80	0.7	003.0					
367.92	201664U	110620	76 CNW	GILMORE CITY	08	00246.94		S.W. C AVE	219	1.0	1.0	0.80	0.7	003.0					
835.38	201665B	032730	46 CNW	GILMORE CITY	P 19	08	00247.05	S. GILMORE ST	234	1.0	1.2	0.85	0.7	005.0					
120.96	201667P	032740	46 CNW	GILMORE CITY	08	00248.82		45E NW/C 7-91-30	60	1.0	1.2	0.80	0.7	003.0					
48.72	201668W	032750	46 CNW	GILMORE CITY	08	00249.04		81E NW/C 18-91-30	29	1.0	1.0	0.80	0.7	003.0					
62.49	201670X	032760	46 CNW	GILMORE CITY	08	00249.38		36S NW/C 17-91-30	31	1.0	1.2	0.80	0.7	003.0					
84.67	201672L	032770	46 CNW	PIONEER	C 46	08	00250.02	31E NW/C 20-91-30	42	1.0	1.2	0.80	0.7	003.0					
38.64	201674A	032780	46 CNW	PIONEER	08	00251.27		86E NW/C 29-91-30	23	1.0	1.0	0.80	0.7	003.0					
84.67	201676N	032790	46 CNW	PIONEER	08	00251.52		33S NW/C 28-91-30	42	1.0	1.2	0.80	0.7	003.0					
1330.00	201677V	032800	46 CNW	PIONEER	C 49	08	00252.18	34E NW/C 33-91-30	475	1.0	1.0	0.80	0.7	005.0					
3290.35	201678C	032810	46 CNW	PIONEER	08	00252.80		MAIN ST.	1106	1.0	1.0	0.85	0.7	005.0					
106.84	201681K	085670	94 CNW	CLARE	08	00253.86		35S NW/C 3-90-30	53	1.0	1.2	0.80	0.7	003.0					
82.32	201682S	085660	94 CNW	CLARE	08	00254.47		30E NW/C 10-90-30	49	1.0	1.0	0.80	0.7	003.0					
20.16	201685M	085650	94 CNW	CLARE	08	00255.67		80E NW/C 15-90-30	12	1.0	1.0	0.80	0.7	003.0					
62.49	201686U	085640	94 CNW	CLARE	08	00256.10		45S NW/C 14-90-30	31	1.0	1.2	0.80	0.7	003.0					
28.56	201687B	085630	94 CNW	CLARE	08	00256.75		20E NW/C 23-90-30	17	1.0	1.0	0.80	0.7	003.0					
2484.12	201688H	102280	94 CNW	CLARE	0	04	00257.95	SECOND ST	835	1.0	1.0	0.85	0.7	005.0					
1399.44	201689P	085690	94 CNW	CLARE	P29&C66	08	00257.99	HOOD & FRONT ST.	392	1.0	1.2	0.85	0.7	005.0					
143.13	201690J	085620	94 CNW	CLARE	0	08	00259.30	90E NW/C 36-90-30	71	1.0	1.2	0.80	0.7	003.0					
16.12	201691R	085610	94 CNW	CLARE	0	08	00259.43	10S NW/C 31-90-29	8	1.0	1.2	0.80	0.7	003.0					
151.20	201713N	125800	37 CNW	GRAND JUNCTION	0	08	00260.00	2ND ST W.	90	1.0	1.0	0.80	0.7	003.0					
45.36	201717R	029920	37 CNW	DANA	0	08	00256.80	20E 50S NW/C 16-84-29	27	1.0	1.0	0.80	0.7	003.0					
1490.47	201719E	029910	37 CNW	DANA	E26	04	00255.40	ANYER ST.	835	0.6	1.0	0.85	0.7	005.0					
132.72	201722M	029900	37 CNW	PATON	U	08	00253.28	08E NW/C 33-85-29	79	1.0	1.0	0.80	0.7	003.0					
1088.64	201723U	006770	37 CNW	PATON	IA. 144	02	00252.87	67S NW/C 28-85-29	540	0.6	2.0	0.80	0.7	003.0					

IOWA DEPARTMENT OF TRANSPORTATION

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1428.00	201726P	012910	37 CNW	PATON	IA. 397	02	00251.18	PATTON STREET	800	0.6	1.0	0.85	0.7	005.0
292.32	201729K	006760	37 CNW	FATON	0	08	00249.89	85S NW/C 8-85-29	87	1.0	2.0	0.80	0.7	003.0
60.48	201730E	029890	37 CNW	PATON	0	08	00249.00	75E NW/C 7-85-29	36	1.0	1.0	0.80	0.7	003.0
74.59	201733A	085560	94 CNW	FATON	0	08	00247.50	75E 65SNW/C 36-86-30	37	1.0	1.2	0.80	0.7	003.0
104.16	201734G	085540	94 CNW	GOWRIE	D68	08	00246.63	50E NW/C 36-86-30	62	1.0	1.0	0.80	0.7	003.0
6.72	201736V	085530	94 CNW	GOWRIE	0	08	00245.63	50E NW/C 25-86-30	4	1.0	1.0	0.80	0.7	003.0
30.24	201737C	085520	94 CNW	GOWRIE	0	08	00244.63	50E NW/C 24-86-30	18	1.0	1.0	0.80	0.7	003.0
766.08	201738J	019890	94 CNW	GOWRIE	IA 175	02	00243.60	50E NW/C 13-86-30	760	0.6	1.0	0.80	0.7	003.0
122.64	201739R	085500	94 CNW	GOWRIE	0	08	00243.15	WALNUT ST	219	1.0	1.0	0.80	0.7	001.0
134.40	201740K	091690	94 CNW	GOWRIE	0	08	00242.97	LINCOLN ST.	80	1.0	1.0	0.80	0.7	003.0
234.54	201741S	125730	94 CNW	GOWRIE	0	08	00242.85	MARKET ST	219	0.6	1.0	0.85	0.7	003.0
1399.44	201759C	125740	94 CNW	GOWRIE	0	08	00242.70	MAIN ST	392	1.0	1.0	0.85	0.7	006.0
67.20	201760W	085490	94 CNW	GOWRIE	0	04	00241.85	50E NW/C 1-86-30	40	1.0	1.0	0.80	0.7	003.0
75.60	201761D	085480	94 CNW	CALLENDER	0	08	00239.85	50E NW/C 25-87-30	45	1.0	1.0	0.80	0.7	003.0
75.60	201762K	085470	94 CNW	CALLENDER	D 46	08	00238.63	50E NW/C 24-87-30	45	1.0	1.0	0.80	0.7	003.0
2484.12	201764Y	090220	94 CNW	CALLENDER	0	04	00237.24	THOMAS ST	835	1.0	1.0	0.85	0.7	005.0
126.00	201766M	085460	94 CNW	CALLENDER	D43	08	00235.63	50E NW/C 1-87-30	75	1.0	1.0	0.80	0.7	003.0
38.64	201766B	085450	94 CNW	MOORLAND	0	08	00233.63	48E NW/C 25-88-30	23	1.0	1.0	0.80	0.7	003.0
75.60	201769H	085440	94 CNW	MOORLAND	0	08	00232.63	48E NW/C 24-88-30	45	1.0	1.0	0.80	0.7	003.0
357.00	201770C	085430	94 CNW	MOORLAND	0	08	00231.66	MAIN	120	1.0	1.0	0.85	0.7	005.0
267.75	201771J	085420	94 CNW	MOORLAND	0	08	00231.46	WESTERN	150	1.0	1.0	0.85	0.7	003.0
856.80	201774E	085410	94 CNW	MOORLAND	D26	08	00230.75	48E NW/C 12-88-30	510	1.0	1.0	0.80	0.7	003.0
280.56	201778G	085400	94 CNW	MOORLAND	D22	08	00228.80	70E 25SNW/C 32-89-29	167	1.0	1.0	0.80	0.7	003.0
8456.00	201782W	009450	94 CNW	FORT DODGE	02	00221.85	8TH ST.		15100	1.0	1.0	0.80	0.7	001.0
1288.00	201784K	138110	94 CNW	FORT DODGE	08	00221.44	MERIWEATHER & 2ND ST		2300	1.0	1.0	0.80	0.7	001.0

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		HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS										
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2954.17	201786Y	110080	94 CNW	FORT DODGE		08	00221.35	1ST AVE S	1655	1.0	1.0	0.85	0.7	003.0
4569.60	201787F	110100	94 CNW	FORT DODGE	0	03	00221.30	CENTRAL & 1ST ST	3200	1.0	1.2	0.85	0.7	002.0
940.69	201790N	110200	94 CNW	FORT DODGE		08	00220.60	6TH ST N	527	1.0	1.0	0.85	0.7	003.0
904.57	201844S	016590	17 CNW	MASON CITY		03	00159.80	19TH STREET SE	3446	1.0	1.0	0.75	0.7	000.5
476.28	201845Y	114640	17 CNW	MASON CITY		03	00157.50	15TH STREET SE	3024	0.6	1.0	0.75	0.7	000.5
356.47	201846F	114650	17 CNW	MASON CITY		03	00156.70	8TH STREET SE	1358	1.0	1.0	0.75	0.7	000.5
138.33	201848U	114660	17 CNW	MASON CITY		08	00156.20	1ST STREET SE	527	1.0	1.0	0.75	0.7	000.5
167.58	201850V	063790	17 CNW	MASON CITY		08	00155.90	3RD STREET NE	1064	0.6	1.0	0.75	0.7	000.5
282.71	201851C	061630	17 CNW	MASON CITY		03	00155.70	4TH ST NE	1795	0.6	1.0	0.75	0.7	000.5
999999.99	201855E	016600	17 CNW	MASON CITY		08	00153.80	12E NW/C 34-97-20	50	0.0	1.0	0.75	0.7	000.5 *
129.15	201857T	064260	17 CNW	MASON CITY	820	04	00152.90	90E 10S NW/C 28-97-20	820	0.6	1.0	0.75	0.7	000.5
17193.12	201858A	010470	17 CNW	MASON CITY	US #65	02	00055.30	NORTH FEDERAL	7310	0.6	1.0	0.80	0.7	007.0
1071.94	201859G	127820	17 CNW	MASON CITY		08	00106.10	SOUTH MONROE	6806	0.6	1.0	0.75	0.7	000.5
1271.02	201860B	058490	17 CNW	MASON CITY	0000000	03	00105.70	19TH STREET SW	8070	0.6	1.0	0.75	0.7	000.5
2135.70	201861H	058480	17 CNW	MASON CITY	US#65	02	00105.40	SOUTH FEDERAL	11300	0.6	1.2	0.75	0.7	000.5
368.00	201862P	085290	17 CNW	MASON CITY	835	08	00161.10	7SE NW/C 34-96-20	310	1.0	1.0	0.80	0.7	005.0
193.07	201863W	085280	17 CNW	MASON CITY	CO. RD.	08	00162.10	7SE NW/C 3-95-20	59	1.0	1.0	0.85	0.7	005.5
655.20	201864D	085270	17 CNW	MASON CITY	843	04	00163.10	7SE NW/C 10-95-20	390	0.6	1.0	0.80	0.7	005.0
33.60	201866S	085260	17 CNW	ROCKWELL	CO. RD.	08	00164.10	7SE NW/C 15-95-20	12	1.0	1.0	0.80	0.7	005.0
114.80	201867Y	085250	17 CNW	ROCKWELL	847	08	00165.10	7SE NW/C 22-95-20	41	1.0	1.0	0.80	0.7	005.0
56.00	201868F	085240	17 CNW	ROCKWELL	CO. RD.	08	00166.10	7SE NW/C 27-95-20	20	1.0	1.0	0.80	0.7	005.0
308.00	201869M	085230	17 CNW	ROCKWELL	855	08	00167.60	7SE NW/C 34-95-20	110	1.0	1.0	0.80	0.7	005.0
78.18	201870G	085220	17 CNW	ROCKWELL		08	00167.70	ELM ST.	219	0.1	1.0	0.85	0.7	006.0
839.66	201871N	085200	17 CNW	ROCKWELL		08	00168.10	MAIN ST	392	0.6	1.0	0.85	0.7	006.0
1753.92	201872V	085210	17 CNW	ROCKWELL	CO. RD.	04	00168.80	MADISON ST.	1044	0.6	1.0	0.80	0.7	005.0

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
379.68	201873C	085190	17 CNW	ROCKWELL	CO. RD.	08	00168.80	1ST ST.	113	1.0	1.2	0.80	0.7	005.0
56.00	201874J	085180	17 CNW	ROCKWELL	CO. RD.	08	00169.10	38E NW/C 15-94-20	20	1.0	1.0	0.80	0.7	005.0
3338.49	201875R	009620	17 CNW	ROCKWELL	U.S.#65	02	00170.10	92S NW/C 15-94-20	2070	0.6	1.2	0.80	0.7	004.0
72.80	201876X	085170	17 CNW	ROCKWELL	865	08	00170.20	95E NW/C 21-94-20	26	1.0	1.0	0.80	0.7	005.0
182.00	201877E	085160	17 CNW	SHEFFIELD	CO. RD.	08	00171.20	75E NW/C 28-94-20	65	1.0	1.0	0.80	0.7	005.0
22.40	201878L	085150	17 CNW	SHEFFIELD	CO. RD.	08	00172.30	65E NW/C 33-94-20	8	1.0	1.0	0.80	0.7	005.0
56.00	201879T	085140	17 CNW	SHEFFIELD	CO. RD.	08	00172.80	60E50S NW/C 33-94-20	20	1.0	1.0	0.80	0.7	005.0
1288.00	201880M	138120	35 CNW	SHEFFIELD	C13	08	00173.90	75E 50S NW/C 4-93-20	460	1.0	1.0	0.80	0.7	005.0
1442.28	201881U	028260	35 CNW	SHEFFIELD		08	00174.10	80RST STREET	404	1.0	1.0	0.85	0.7	006.0
1567.23	201882B	010500	35 CNW	SHEFFIELD		04	00174.30	GILMAN STREET	878	0.6	1.0	0.85	0.7	005.0
47.60	201885W	134890	35 CNW	SHEFFIELD		08	00175.30	50E NW/C 16-93-20	17	1.0	1.0	0.80	0.7	005.0
72.80	201886D	028280	35 CNW	SHEFFIELD	C20	08	00176.40	20E NW/C 21-93-20	26	1.0	1.0	0.80	0.7	005.0
170.80	201889Y	028290	35 CNW	SHEFFIELD		08	00177.40	01E NW/C 28-93-20	61	1.0	1.0	0.80	0.7	005.0
182.00	201891A	028300	35 CNW	SHEFFIELD		08	00178.10	02E70S NW/C 28-93-20	65	1.0	1.0	0.80	0.7	005.0
357.00	201892G	028310	35 CNW	SHEFFIELD		08	00178.30	02E90S NW/C 28-93-20	100	1.0	1.0	0.85	0.7	006.0
514.08	201893N	028320	35 CNW	SHEFFIELD	C23	08	00178.40	06E NW/C 33-93-20	240	0.6	1.0	0.85	0.7	006.0
58.80	201910C	028330	35 CNW	HAMPTON	0	08	00179.40	15E NW/C 4-92-20	21	1.0	1.0	0.80	0.7	005.0
705.60	201911J	028340	35 CNW	HAMPTON	C25	04	00180.50	35E NW/C 9-92-20	420	0.6	1.0	0.80	0.7	005.0
512.40	201914E	011300	35 CNW	HAMPTON	C31	08	00182.50	30E NW/C 21-92-20	183	1.0	1.0	0.80	0.7	005.0
1769.60	201916T	027780	35 CNW	HAMPTON	S53	04	00184.00	50E50S NW/C 28-92-20	632	1.0	1.0	0.80	0.7	005.0
3221.62	201917A	126680	35 CNW	HAMPTON		08	00184.70	2ND AVENUE NW	833	1.0	1.0	0.85	0.7	006.5
3221.62	201918G	075280	35 CNW	HAMPTON		08	00184.80	1ST AVENUE NW	833	1.0	1.0	0.85	0.7	006.5
13853.38	201919N	012860	35 CNW	HAMPTON	IA. 3	02	00184.85	CENTRAL AVE W	5970	0.6	1.0	0.85	0.7	006.5
1485.12	201920H	126670	35 CNW	HAMPTON		08	00184.90	1ST AVENUE SW	384	1.0	1.0	0.85	0.7	006.5
2741.76	201921P	126660	35 CNW	HAMPTON		08	00184.95	3RD ST & SW 2ND AVE	384	1.0	2.0	0.85	0.7	006.0

P623056D 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2795.31	201922w	092110	35 CNW	FAMPTON		08	00185.00	3RD AVENUE SW	783	1.0	1.0	0.85	0.7	006.0
1499.40	201923D	126650	35 CNW	FAMPTON		08	00185.10	1ST ST. S.W.	420	1.0	1.0	0.85	0.7	006.0
1692.18	201924K	126640	35 CNW	FAMPTON		08	00185.20	FEDERAL ST. S.	474	1.0	1.0	0.85	0.7	006.0
235.20	201926Y	028870	35 CNW	FAMPTON	0	08	00185.90	30E NW/C 3-91-20	70	1.0	1.2	0.80	0.7	005.0
268.80	201927F	002370	35 CNW	FAMPTON	0	08	00186.80	52S NW/C 2-91-20	96	1.0	1.0	0.80	0.7	005.0
134.40	201928M	028880	35 CNW	GENEVA	553	08	00188.10	30S NW/C 12-91-20	48	1.0	1.0	0.80	0.7	005.0
78.40	201929U	028890	35 CNW	GENEVA	555	04	00189.20	75S NW/C 7-91-19	28	1.0	1.0	0.80	0.7	005.0
142.80	201930N	028900	35 CNW	GENEVA	0	08	00189.50	25E NW/C 18-91-19	51	1.0	1.0	0.80	0.7	005.0
845.60	201932C	028920	35 CNW	GENEVA	556	04	00191.10	BROADWAY	302	1.0	1.0	0.80	0.7	005.0
493.92	201933X	028930	35 CNW	GENEVA	556	04	00192.20	10E50S NW/C 29-91-19	294	0.6	1.0	0.80	0.7	005.0
84.00	201936E	028940	35 CNW	GENEVA	0	08	00193.30	65E50S NW/C 32-91-19	30	1.0	1.0	0.80	0.7	005.0
25.20	201937L	028950	35 CNW	GENEVA	0	08	00194.00	09S NW/C 4-90-19	9	1.0	1.0	0.80	0.7	005.0
364.00	201940U	028960	35 CNW	GENEVA	555	04	00195.60	75E50S NW/C 9-90-19	130	1.0	1.0	0.80	0.7	005.0
112.00	201941B	028970	35 CNW	ACKLEY	0	08	00196.15	96E NW/C 16-90-19	40	1.0	1.0	0.80	0.7	005.0
127.62	201942H	028980	35 CNW	ACKLEY	0	08	00196.20	10S NW/C 15-90-19	39	1.0	1.0	0.85	0.7	005.5
595.00	201951G	124650	09 CNW	WAVERLY	0	08	00275.60	3RD ST N W	250	1.0	1.0	0.85	0.7	004.0
2701.44	201952N	124740	09 CNW	WAVERLY	0000000	03	00275.06	1ST AVE N.E.	670	1.0	1.2	0.80	0.7	006.0
2020.03	201953V	124730	09 CNW	WAVERLY	0000000	03	00275.07	3RD ST N.E.	501	1.0	1.2	0.80	0.7	006.0
2150.40	201954C	124720	09 CNW	WAVERLY	0000000	08	00275.14	SECOND AVE N E	800	1.0	1.2	0.80	0.7	004.0
7851.64	201955J	124680	09 CNW	WAVERLY	0000000	03	00275.46	1ST ST NW MAINLINE	2921	1.0	1.2	0.80	0.7	004.0
1260.00	201956R	136890	09 CNW	WAVERLY	TOWN	03	00275.48	1ST ST NW SPUR	1200	1.0	1.0	0.75	0.7	002.0
1701.00	201957X	124710	09 CNW	WAVERLY	0000000	03	00275.48	1ST ST NW SPUR	2700	1.0	1.2	0.75	0.7	001.0
537.60	201959L	124670	09 CNW	WAVERLY	0000000	08	00275.50	SIXTH AVE N W	200	1.0	1.2	0.80	0.7	004.0
952.00	201960F	124660	09 CNW	WAVERLY	0000000	08	00275.55	2ND ST NW	400	1.0	1.0	0.85	0.7	004.0
2184.84	201961M	124640	09 CNW	WAVERLY	0000000	03	00275.70	5TH ST N.W.	918	1.0	1.0	0.85	0.7	004.0

P6230560 01/16/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1026.14	2019620	124630	09	CNW	WAVERLY	0000000	03	00276.16	12TH ST N W	1527	0.6	1.0	0.60	0.7	002.0
94.08	2019638	059210	09	CNW	WAVERLY	0000000	08	00279.04	01E NW/C 5-91-14	70	1.0	1.2	0.80	0.7	002.0
357.00	2019644	059220	09	CNW	WAVERLY	0000000	06	00276.78	20TH ST N W	300	1.0	1.0	0.85	0.7	002.0
124.19	201970L	000790	17	CNW	SWALEDALE	S33	08	00072.30	35S NW/C 15-94-21	186	1.0	1.2	0.80	0.7	001.0
31.36	201976C	060810	17	CNW	THORNTON		08	00074.51	99S NW/C 17-94-21	56	1.0	1.0	0.80	0.7	001.0
51.07	201977J	060820	17	CNW	THORNTON		08	00074.54	99E NW/C 19-94-21	76	1.0	1.2	0.80	0.7	001.0
506.94	201979X	060830	17	CNW	THORNTON	CORDS25	04	00075.70	1ST STREET NORTH	710	0.6	1.0	0.85	0.7	002.0
23.52	201983M	060840	17	CNW	THORNTON		08	00078.04	60S NW/C 26-94-22	42	1.0	1.0	0.80	0.7	001.0
26.88	201984U	060850	17	CNW	MESERVEY		08	00079.08	85S NW/C 27-94-22	48	1.0	1.0	0.80	0.7	001.0
36.96	201987P	060860	17	CNW	MESERVEY		08	00079.92	15E NW/C 33-94-22	55	1.0	1.2	0.80	0.7	001.0
8.40	201988w	060870	17	CNW	MESERVEY		08	00080.19	15S NW/C 33-94-22	15	1.0	1.0	0.80	0.7	001.0
112.00	201989D	115000	17	CNW	MESERVEY		08	00081.24	3RD ST	200	1.0	1.0	0.80	0.7	001.0
685.44	201991E	014760	17	CNW	MESERVEY	IA- 107	02	00081.36	1ST ST	960	0.6	1.0	0.85	0.7	002.0
73.24	201992L	138130	35	CNW	MESERVEY		08	00082.05	45E NW/C 6-93-22	109	1.0	1.2	0.80	0.7	001.0
3.36	201993T	028160	35	CNW	MESERVEY	0	08	00082.51	30S NW/C 6-93-22	5	1.0	1.2	0.80	0.7	001.0
30.24	271458X	088270	08	CNW	BOXHOLM		08	00030.60	55E NW/C 31-85-27	54	1.0	2.0	0.80	0.7	000.5 +
158.20	271460Y	088280	08	CNW	BOXHOLM	P7U	04	00031.15	15S NW/C 32-85-27	565	1.0	1.0	0.80	0.7	000.5 +
47.17	271466P	110450	08	CNW	FRASER		08	00034.60	8E15S NW/C 2-84-27	234	0.6	1.2	0.80	0.7	000.5 +
4.03	271471L	022930	08	CNW	BOONE		08	00040.95	15E50S NW/C 20-84-26	12	1.0	1.2	0.80	0.7	000.5 +
95.20	271472T	099210	08	CNW	BOONE		03	00041.15	N. MARION	340	1.0	1.0	0.80	0.7	000.5 +
29.75	271473A	099230	08	CNW	BOONE		08	00041.85	N. HANLEY	100	1.0	1.0	0.85	0.7	000.5 +
632.48	271474G	081470	08	CNW	BOONE		03	00041.87	N. DIVISION	2126	1.0	1.0	0.85	0.7	000.5 +
148.75	271475N	099270	08	CNW	BOONE		08	00041.96	N. HARRISON	500	1.0	1.0	0.85	0.7	000.5 +
84.00	271476V	099280	08	CNW	BOONE		08	00042.00	N. MONONA	300	1.0	1.0	0.80	0.7	000.5 +
179.20	271477C	099310	08	CNW	BOONE		03	00042.06	N. CRAWFORD	640	1.0	1.0	0.80	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
152.32	271478J	099320	08 CNW	BOONE	06	00042.12	N. CARROLL	544	1.0	1.0	0.80	0.7	000.5	+	
700.00	271479R	099360	08 CNW	BOONE	08	00042.12	N. GREENE	2500	1.0	1.0	0.80	0.7	000.5	+	
56.00	271480K	099370	08 CNW	BOONE	08	00042.24	N. BOONE	200	1.0	1.0	0.80	0.7	000.5	+	
999999.99	271481S	099380	08 CNW	BOONE	03	00042.30	N. STORY	5034	0.0	1.0	0.80	0.7	000.5	*	
29.75	271482Y	099400	08 CNW	BOONE	08	00042.36	N. MARSHALL	100	1.0	1.0	0.85	0.7	000.5	+	
140.00	271483F	099410	08 CNW	BOONE	08	00042.42	N. TAMA	500	1.0	1.0	0.80	0.7	000.5	+	
308.00	271562S	046860	77 CNW	DES MOINES	03	00078.36	NE 58TH AVE.	1100	1.0	1.0	0.80	0.7	000.5	+	
222.60	271564F	001940	77 CNW	DES MOINES	03	00079.86	BROADWAY	6360	0.1	1.0	1.00	0.7	000.5	+	
138.33	271572X	109960	94 CNW	FORT DODGE	08	00099.00	16TH STREET S	527	1.0	1.0	0.75	0.7	000.5	+	
919.80	271574L	109950	94 CNW	FORT DODGE	03	NONE	S. 17TH ST & CENTRAL	1752	1.0	2.0	0.75	0.7	000.5	+	
434.43	271575T	109940	94 CNW	FORT DODGE	08	NONE	18TH ST S	1655	1.0	1.0	0.75	0.7	000.5	+	
195.56	271576A	109930	94 CNW	FORT DODGE	08	NONE	19TH ST S.	745	1.0	1.0	0.75	0.7	000.5	+	
195.56	271577G	134590	94 CNW	FORT DODGE	08	NONE	20TH ST S	745	1.0	1.0	0.75	0.7	000.5	+	
1365.00	271578N	000020	94 CNW	FORT DODGE	03	NONE	21 ST S	5200	1.0	1.0	0.75	0.7	000.5	+	
4649.40	271579V	000010	94 CNW	FORT DODGE	03	NONE	S0 25TH STREET	4100	0.6	1.2	0.75	0.7	003.0		
1926.76	271580P	134580	94 CNW	FORT DODGE	03	NONE	8TH AVE SOUTH	1752	0.6	1.2	0.75	0.7	003.0		
761.25	271581W	134600	94 CNW	FORT DODGE	TOWN	04	NONE	15TH AVE S	2900	1.0	1.0	0.75	0.7	000.5	+
1732.50	271582D	134600	94 CNW	FORT DODGE	04	NONE	15TH AVE & S 22ND ST	3300	1.0	2.0	0.75	0.7	000.5	+	
138.33	271584S	109770	94 CNW	FORT DODGE	08	NONE	23RD ST S	527	1.0	1.0	0.75	0.7	000.5	+	
138.33	271585Y	109780	94 CNW	FORT DODGE	08	NONE	24TH ST S	527	1.0	1.0	0.75	0.7	000.5	+	
138.33	271586F	109790	94 CNW	FORT DODGE	08	NONE	25TH ST S.	527	1.0	1.0	0.75	0.7	000.5	+	
138.33	271587M	109800	94 CNW	FORT DODGE	08	NONE	26TH ST S.	527	1.0	1.0	0.75	0.7	000.5	+	
138.33	271588U	109810	94 CNW	FORT DODGE	08	NONE	27TH ST S	527	1.0	1.0	0.75	0.7	000.5	+	
459.90	271589B	109820	94 CNW	FORT DODGE	03	NONE	S 28TH ST	1752	1.0	1.0	0.75	0.7	000.5	+	
627.16	271592J	129240	94 CNW	FORT DODGE	03	00000.40	S0 32ND ST	1991	1.0	1.2	0.75	0.7	000.5	+	

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
376.88	271600Y	088820	94 CNW	FORT DODGE	04	NONE		25E50S NW/C 34-89-28	1346	1.0	1.0	0.80	0.7	000.5 +	
99999.99	306931N	094200	31 ICG	DUBUQUE	03	00182.75	E. 7TH & WASHINGTON		200	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306932V	094210	31 ICG	DUBUQUE	08	00182.75	E. 8TH & WASHINGTON		50	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306933C	094220	31 ICG	DUBUQUE	03	00182.78	E. 9TH & WASHINGTON		8590	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306934J	094230	31 ICG	DUBUQUE	03	00182.78	E. 7TH & JACKSON STS		200	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306935R	094240	31 ICG	DUBUQUE	08	00182.78	8TH & JACKSON STS		50	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306936X	094250	31 ICG	DUBUQUE	03	00183.23	E. 9TH & JACKSON		8590	0.0	1.0	0.75	0.7	004.0 *	
99999.99	306937E	094260	31 ICG	DUBUQUE	08	00182.78	E. 10TH & JACKSON		1600	0.0	1.0	0.75	0.7	004.0 *	
3326.40	306938L	107780	31 ICG	DUBUQUE	08	00183.07	FIRST-ST		300	0.6	1.2	1.00	0.7	022.0	
3696.00	306939T	107770	31 ICG	DUBUQUE	08	00183.20	JONES-ST		400	0.6	1.0	1.00	0.7	022.0	
99999.99	306940M	094270	31 ICG	DUBUQUE	08	00183.26	WATER ST. (SPUR)		50	0.0	1.2	0.75	0.7	000.5 *	
99999.99	306941U	094360	31 ICG	DUBUQUE	02	00183.26	SOUTH LOCUST		17000	0.0	1.0	0.75	0.7	000.5 *	
99999.99	306942B	094280	31 ICG	DUBUQUE	08	00183.35	WATER ST		50	0.0	1.0	0.75	0.7	000.5 *	
11655.00	306944P	094290	31 ICG	DUBUQUE	02	00183.27	DODGE ST		22200	1.0	1.0	0.75	0.7	001.0	
99999.99	306948S	094310	31 ICG	DUBUQUE	08	00183.43	CHARTER-ST		50	0.0	1.0	0.75	0.7	001.0 *	
99999.99	306949Y	094320	31 ICG	DUBUQUE	08	00183.52	CAMP-ST		50	0.0	1.0	0.75	0.7	001.0 *	
52.50	306950T	108120	31 ICG	DUBUQUE	08	00183.61	RAILROAD AVE		100	1.0	1.0	0.75	0.7	001.0	
660.96	306952G	094350	31 ICG	DUBUQUE	08	00185.68	10E10S NW/C 6-88-3E		102	1.0	1.0	0.80	0.9	009.0	
10990.08	306956J	108130	31 ICG	DUBUQUE	03	00187.90	FREMONT-AVE		2650	0.6	1.2	0.80	0.9	008.0	
5633.28	306960Y	027320	31 ICG	DUBUQUE	03	00191.44	50E40S NW/C 29-89-2		1630	0.6	1.0	0.80	0.9	008.0	
115.20	306963U	094370	31 ICG	DUBUQUE	08	00192.64	30E NW/C 31-89-2E		20	1.0	1.0	0.80	0.9	008.0	
184.32	306970E	027290	31 ICG	FEOSTA	08	00196.94	30E11S NW/C 10-88-1E		40	0.8	1.0	0.80	0.9	008.0	
2181.16	306971L	027280	31 ICG	FEOSTA	Y21	04	00197.73	MAIN ST.		594	0.6	1.0	0.85	0.9	008.0
92.16	306978J	027250	31 ICG	EPWORTH	08	00201.38	89E46S NW/C 11-88-1		20	0.8	1.0	0.80	0.9	008.0	
859.24	306979R	094380	31 ICG	EPWORTH	08	00201.91	FIRST-AVE-EAST		234	0.6	1.0	0.85	0.9	008.0	

P6230560 01/13/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1340.28	306980K	027240	31 ICG	EPWORTH	08	00201.99		CENTER AVE. NORTH	219	1.0	1.0	0.85	0.9	008.0
288.00	306985U	027140	31 ICG	EPWORTH	08	00203.65		60E37S NW/C 9-88-1	50	1.0	1.0	0.80	0.9	008.0
1261.44	306988P	109650	31 ICG	FARLEY	08	00205.76		THIRD ST. NE	219	1.0	1.0	0.80	0.9	008.0
2093.04	306989W	094390	31 ICG	FARLEY	08	00205.76		SECOND ST. NE	342	1.0	1.0	0.85	0.9	008.0
4241.16	306990R	027100	31 ICG	FARLEY	04	00205.87		FIRST ST. NE	1155	0.6	1.0	0.85	0.9	008.0
2399.04	306991X	109640	31 ICG	FARLEY	08	00206.15		FIFTH ST. NW	392	1.0	1.0	0.85	0.9	008.0
201.60	306992E	027090	31 ICG	FARLEY	08	00206.61		75E55S NW/C 12-88-2	35	1.0	1.0	0.80	0.9	008.0
427.16	306996G	027070	31 ICG	DYERSVILLE	08	00210.64		25E79S NW/C 33-89-2	103	0.6	1.2	0.80	0.9	008.0
2148.12	306997N	012680	31 ICG	DYERSVILLE	IA. 136	02 00211.89		11TH ST. S.E.	3510	0.1	1.0	0.85	0.9	008.0
2118.74	306998V	108360	31 ICG	DYERSVILLE	08	00212.46		3RD ST. N.E.	577	0.6	1.0	0.85	0.9	008.0
873.63	307001J	108330	31 ICG	DYERSVILLE	08	00212.91		2ND ST. N.E.	1142	0.1	1.0	0.85	0.9	010.0
1327.10	307002R	094420	31 ICG	DYERSVILLE	08	00213.11		5TH ST. N.W.	384	0.6	1.0	0.80	0.9	008.0
2211.84	307003X	108320	31 ICG	DYERSVILLE	08	0213.11		8TH STREET N.W.	384	1.0	1.0	0.80	0.9	008.0
1351.98	307004E	025970	28 ICG	DYERSVILLE	08	00213.69		50E01S NW/C 36-89-3	326	0.6	1.2	0.80	0.9	008.0
718.64	307006G	025990	28 ICG	EARLVILLE	04	00216.93		25E01S NW/C 33-89-3	208	0.6	1.0	0.80	0.9	008.0
918.00	307012W	108590	28 ICG	EARLVILLE	08	00219.69		N. FAIRVIEW DR.	150	1.0	1.0	0.85	0.9	008.0
1340.28	307013D	108570	28 ICG	EARLVILLE	08	00219.87		N.WINE ST.	219	1.0	1.0	0.85	0.9	008.0
1340.28	307014K	108560	28 ICG	EARLVILLE	08	00220.12		WEST ST. WILLIAMS	219	1.0	1.0	0.85	0.9	008.0
6177.52	307015S	026000	28 ICG	EARLVILLE	04	00220.19		NORTHERN AVE.	1410	0.6	1.0	0.85	0.9	008.0
1152.00	307016Y	108580	28 ICG	EARLVILLE	08	00220.39		PROSPECT-STREET	200	1.0	1.0	0.80	0.9	008.0
253.44	307018M	026020	28 ICG	EARLVILLE	08	00222.79		50E65S NW/C 33-89-4	44	1.0	1.0	0.80	0.9	008.0
244.80	307021V	106030	28 ICG	DELAWARE	08	00223.80		THIRD ST.	34	1.0	1.0	0.80	0.9	010.0
648.00	307023J	026040	28 ICG	DELAWARE	08	00224.39		56S NW/C 32-89-4	90	1.0	1.0	0.80	0.9	010.0
230.40	307024R	026050	28 ICG	DELAWARE	08	00225.33		60S NW/C 31-89-4	32	1.0	1.0	0.80	0.9	010.0
172.80	307025X	006420	28 ICG	DELAWARE	0000000	08 00226.91		50E18S NW/C 35-89-5	240	0.1	1.0	0.80	0.9	010.0

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
						HAZARD INDEX LIST							+ MEANS ASSIGNED TRAIN MOVEMENTS	
RATING	FRA CROSSING	IOWA CTY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
10998.72	307026E	113770	28 ICG	MANCHESTER	04	00229.23		BAILEY DR.	2546	0.6	1.0	0.80	0.9	010.0
2764.80	307027L	113760	28 ICG	MANCHESTER	08	0229.59		WAYNE ST.	384	1.0	1.0	0.80	0.9	010.0
1658.88	307028T	113750	28 ICG	MANCHESTER	08	00229.64		BREWER STREET	384	0.6	1.0	0.80	0.9	010.0
1741.82	307029A	113740	28 ICG	MANCHESTER	08	00229.71		TAMA ST.	384	0.6	1.0	0.80	0.9	010.5
1907.71	307030U	113730	28 ICG	MANCHESTER	08	00229.77		MADISON ST.	384	0.6	1.0	0.80	0.9	011.5
6179.67	307031B	113720	28 ICG	MANCHESTER	08	00230.00		SECOND ST.	577	1.0	1.0	0.85	0.9	014.0
2903.04	307032H	113710	28 ICG	MANCHESTER	08	00230.05		THIRD ST.	384	0.6	1.0	1.00	0.9	014.0
5031.55	307033P	012550	28 ICG	MANCHESTER	08	00230.18		FIFTH ST.	783	0.6	1.0	0.85	0.9	014.0
504.00	307043V	022060	28 ICG	MASONVILLE	06	00236.03		50E20S NW/C 32-89-6	70	1.0	1.0	0.80	0.9	010.0
777.60	307044C	094090	28 ICG	MASONVILLE	W63	08	00236.53	25E25S NW/C 32-89-6	300	0.6	1.0	0.80	0.9	006.0
1675.35	307045J	094100	28 ICG	MASONVILLE	08	00236.76		FRANCIS STREET	219	1.0	1.0	0.85	0.9	010.0
1163.52	307046R	094110	28 ICG	MASONVILLE	08	00036.90		JOHN ST.	404	0.6	1.0	0.80	1.0	006.0
540.00	307048E	009630	10 ICG	MASONVILLE	IA. 187	02	00239.60	18S NW/C 35-89-7	750	0.1	1.0	0.80	0.9	010.0
267.75	307052U	012500	10 ICG	WINTHROP	08	00241.62		37S NW/C 33-89-7	35	1.0	1.0	0.85	0.9	010.0
36.00	307053B	012490	10 ICG	WINTHROP	08	00242.65		63S NW/C 32-89-7	5	1.0	1.0	0.80	0.9	010.0
5921.10	307054H	012480	10 ICG	WINTHROP	04	00243.96		FIRST ST.	1290	0.6	1.0	0.85	0.9	010.0
2561.22	307056W	125540	10 ICG	WINTHROP	08	00244.27		SIXTH ST.	558	0.6	1.0	0.85	0.9	010.0
216.00	307059S	004340	10 ICG	WINTHROP	03	00245.20		80E NW/C 3-88-8	15	1.0	2.0	0.80	0.9	010.0
108.00	307061T	091990	10 ICG	WINTHROP	08	00246.30		70E NW/C 4-88-8	15	1.0	1.0	0.80	0.9	010.0
540.00	307062A	012470	10 ICG	WINTHROP	08	00246.68		09E91S NW/C 34-89-8	75	1.0	1.0	0.80	0.9	010.0
576.00	307063G	012460	10 ICG	WINTHROP	08	00246.23		75E20S NW/C 32-89-8	80	1.0	1.0	0.80	0.9	010.0
457.72	307064N	012450	10 ICG	INDEPENDENCE	W33	04	00249.01	15S NW/C 32-89-8	106	0.6	1.0	0.80	0.9	010.0
172.80	307066C	012440	10 ICG	INDEPENDENCE	08	00250.30		68E20S NW/C 36-89-9	40	0.6	1.0	0.80	0.9	010.0
4500.00	307067J	111270	10 ICG	INDEPENDENCE	08	00251.88		ELEVENTH AVE N.E.	625	1.0	1.0	0.80	0.9	010.0
443.70	307068R	111260	10 ICG	INDEPENDENCE	03	00252.06		EIGHTH AVE N.E.	580	0.1	1.0	0.85	0.9	010.0

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
23679.81	307069X	005440	10 ICG	INDEPENDENCE	IA	150	02 00252.30	FIFTH AVE N.E.	4690	0.6	1.0	0.85	0.9	011.0
3886.24	307070S	111230	10 ICG	INDEPENDENCE			03 00252.52	SECOND AVE N.E.	1760	0.6	1.0	0.85	0.9	011.0
999999.99	307071Y	111230	10 ICG	INDEPENDENCE			03 00252.52	SECOND AVE N.E.	1760	0.0	1.0	0.75	0.7	000.5 *
2419.20	307075B	018260	10 ICG	INDEPENDENCE			08 00254.15	38S NW/C 33-89-9	560	0.6	1.0	0.80	0.9	010.0
720.00	307076H	018250	10 ICG	INDEPENDENCE			08 00255.02	35S NW/C 32-89-9	100	1.0	1.0	0.80	0.9	010.0
244.80	307077P	018240	10 ICG	INDEPENDENCE			08 00256.10	45S NW/C 31-89-9	34	1.0	1.0	0.80	0.9	010.0
451.44	307079D	018230	10 ICG	JESUP			08 00257.12	40S NW/C 36-89-10	95	0.6	1.0	0.80	0.9	011.0
316.80	307082L	018220	10 ICG	JESUP			08 00259.10	48S NW/C 34-89-10	44	1.0	1.0	0.80	0.9	010.0
420.75	307083T	018210	10 ICG	JESUP			08 00260.10	54S NW/C 33-89-10	55	1.0	1.0	0.85	0.9	010.0
192.66	307084A	094170	10 ICG	JESUP			08 00260.90	TENTH ST.	219	0.1	1.0	0.85	0.9	011.5
4433.02	307085G	094160	10 ICG	JESUP			04 00261.10	MAIN ST.	878	0.6	1.0	0.85	0.9	011.0
1009.80	307086N	012390	10 ICG	JESUP			08 00261.20	SIXTH ST.	1200	0.1	1.0	0.85	0.9	011.0
192.66	307087V	018200	10 ICG	JESUP			08 00261.28	FIFTH ST.	219	0.1	1.0	0.85	0.9	011.5
993.38	307088C	094190	10 ICG	JESUP			08 00261.60	FIRST ST.	219	0.6	1.0	0.80	0.9	010.5
1040.00	307092S	011110	07 ICG	JESUP			08 00264.13	70S NW/C 35-89-11	130	1.0	1.0	0.80	1.0	010.0
187.20	307095M	017890	07 ICG	JESUP			08 00265.14	65S NW/C 34-89-11	26	1.0	1.0	0.80	0.9	010.0
2808.00	307097B	017860	07 ICG	RAYMOND	V51		04 00266.13	75S NW/C 33-89-11	650	0.6	1.0	0.80	0.9	010.0
367.20	307099P	017870	07 ICG	RAYMOND			08 00267.15	85S NW/C 32-89-11	51	1.0	1.0	0.80	0.9	010.0
648.00	307101N	017860	07 ICG	RAYMOND			08 00268.18	97S NW/C 31-89-11	90	1.0	1.0	0.80	0.9	010.0
1029.60	307103C	017850	07 ICG	RAYMOND			08 00268.94	LAFAYETTE ST.	143	1.0	1.0	0.80	0.9	010.0
6048.00	307104J	017830	07 ICG	RAYMOND			04 00269.27	WASHINGTON&3RD ST	1400	0.6	1.0	0.80	0.9	010.0
885.60	307105R	017820	07 ICG	RAYMOND			04 00270.75	56E NW/C 4-88-12	1025	0.1	1.2	0.80	0.9	010.0
381.60	307106X	017810	07 ICG	ELK RUN HEIGHTS			06 00271.10	DOUGLAS ROAD	53	1.0	1.0	0.80	0.9	010.0
7996.32	307107E	017800	07 ICG	ELK RUN HEIGHTS			03 00271.36	GILBERTVILLE ROAD	1851	0.6	1.0	0.80	0.9	010.0
4635.90	307110M	017580	07 ICG	WATERLOO			08 00273.02	EVANS ROAD	606	1.0	1.0	0.85	0.9	010.0

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P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2717.28	3071128	017570	07 ICG	WATERLOO	08	00273.37		OSAGE RD.	296	1.0	1.2	0.85	0.9	010.0
3947.40	307113H	128790	07 ICG	WATERLOO	08	00274.13		DEARBORN ST.	516	1.0	1.0	0.85	0.9	010.0
1477.21	307114P	127000	07 ICG	WATERLOO	03	00274.27		IDAHO ST	1931	0.1	1.0	0.85	0.9	010.0
3672.00	307115W	123840	07 ICG	WATERLOO	08	00274.54		COLORADO	480	1.0	1.0	0.85	0.9	010.0
6631.63	307116D	123850	07 ICG	WATERLOO	08	00274.68		POLK ST.	516	1.0	1.2	0.85	0.7	018.0
2447.02	307117K	123860	07 ICG	WATERLOO	08	00274.71		NEVADA ST.	1904	0.1	1.2	0.85	0.7	018.0
10281.60	307119Y	123880	07 ICG	WATERLOO	03	00275.11		GLENWOOD	2400	0.1	1.2	0.85	0.7	060.0
1842.12	307120T	123890	07 ICG	WATERLOO	08	00275.28		MOBILE-VINE	516	0.1	1.0	0.85	0.7	060.0
145463.22	307122G	123900	07 ICG	WATERLOO	03	00275.95		EAST 4TH ST.	6791	0.6	1.0	0.85	0.7	060.0
13762.35	307124V	128330	07 ICG	WATERLOO	08	00276.30		LOGAN AVE	1285	0.6	1.0	0.85	0.7	030.0
5526.36	307125C	091320	07 ICG	WATERLOO	08	00276.45		RIEHL-CONGER	516	0.6	1.0	0.85	0.7	030.0
3213.00	307126J	128110	07 ICG	WATERLOO	20	00273.14		N. OF EVAN RD SPUR	10200	0.6	1.0	0.75	0.7	001.0
1599.57	307127R	128810	07 ICG	WATERLOO	08	00273.14		LAFAYETTE ST.	2539	1.0	1.2	0.75	0.7	001.0
91.35	307130Y	128780	07 ICG	WATERLOO	08	00273.14		CALIFORNIA AVE	174	1.0	1.0	0.75	0.7	001.0
554.40	307131F	128830	07 ICG	WATERLOO	08	00273.14		NEVADA ST.	528	1.0	1.0	0.75	0.7	002.0
1145.02	307132M	124210	07 ICG	WATERLOO	03	00273.14		DUNHAM PLACE	727	1.0	1.0	0.75	0.7	003.0
16170.00	307136P	128840	07 ICG	WATERLOO	03	00273.14		VINTON ST.	3080	1.0	1.0	0.75	0.7	010.0
16170.00	307137W	124150	07 ICG	WATERLOO	03	00273.14		VINTON ST.	3080	1.0	1.0	0.75	0.7	010.0
975.24	307138D	124000	07 ICG	WATERLOO	08	00274.87		LINDEN AVENUE	516	0.6	1.0	0.75	0.7	006.0
975.24	307139K	037440	07 ICG	WATERLOO	08	00274.98		RHEY STREET	516	0.6	1.0	0.75	0.7	006.0
12399.15	307140E	124010	07 ICG	WATERLOO	03	00275.07		VINTON ST.	5467	0.6	1.2	0.75	0.7	006.0
351.54	307141L	124020	07 ICG	WATERLOO	08	00275.11		FOWLER ST.	93	1.0	1.2	0.75	0.7	006.0
33566.40	307142T	124030	07 ICG	WATERLOO	US #20	02	00275.20	FRANKLIN ST.	14800	0.6	1.2	0.75	0.7	006.0
1625.40	307143A	124040	07 ICG	WATERLOO	02	00275.28		MULBERRY ST.	516	1.0	1.0	0.75	0.7	006.0
2401.31	307144G	124050	07 ICG	WATERLOO	08	00275.33		ELM ST.	1059	0.6	1.2	0.75	0.7	006.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
22160.62	307145N	124060	07 ICG	WATERLOO			03 00275.36	EAST LAFAYETTE ST	9771	0.6	1.2	0.75	0.7	006.0
7804.18	307147C	124070	07 ICG	WATERLOO			03 00275.45	SYCAMORE	3441	0.6	1.2	0.75	0.7	006.0
58525.74	307148J	124080	07 ICG	WATERLOO			03 00275.66	EAST ELEVENTH ST.	15483	0.6	1.0	0.75	0.7	012.0
3335.85	307149R	129920	07 ICG	WATERLOO			08 00275.73	EAST TENTH STREET	1059	1.0	1.0	0.75	0.7	006.0
3335.85	307150K	129930	07 ICG	WATERLOO			08 00275.80	EAST NINTH STREET	1059	1.0	1.0	0.75	0.7	006.0
555.97	307151S	129940	07 ICG	WATERLOO			08 00275.90	8TH	1059	1.0	2.0	0.75	0.7	000.5 +
19508.58	307152Y	129950	07 ICG	WATERLOO			03 00275.95	WATER STREET	15483	1.0	1.2	0.75	0.7	002.0
9901.50	307155U	094070	07 ICG	WATERLOO	US. 63	02	00276.42	E. FIRST ST.	9430	1.0	1.0	0.75	0.7	002.0
12075.00	307156B	124100	07 ICG	WATERLOO	US. 63	02	00276.48	EAST MULLEN AVE.	11500	1.0	1.0	0.75	0.7	002.0
1599.57	307158P	124140	07 ICG	WATERLOO			08 00276.70	UTICA-W.LAFAYETTE	2539	0.6	1.0	0.75	0.7	002.0
541.80	307159W	124130	07 ICG	WATERLOO			02 00276.82	MULBERRY ST.	516	1.0	1.0	0.75	0.7	002.0
9639.00	307160R	124120	07 ICG	WATERLOO	US #20	02	00276.95	BROADWAY AT UTTICA	15300	0.6	1.0	0.75	0.7	002.0
529.83	307161X	090470	07 ICG	WATERLOO			08 00276.96	PARK RD. & HARRISON	841	0.6	1.0	0.75	0.7	002.0
541.80	307162E	124110	07 ICG	WATERLOO			08 00276.12	LINCOLN ST.	516	1.0	1.0	0.75	0.7	002.0
982.80	307164T	123980	07 ICG	WATERLOO			08 00276.29	EDWARDS ST.	936	1.0	1.0	0.75	0.7	002.0
325.08	307165A	123970	07 ICG	WATERLOO			08 00276.35	CENTER ST.	516	0.6	1.0	0.75	0.7	002.0
8916.48	307166G	123920	07 ICG	WATERLOO			08 00276.54	LINCOLN STREET	516	1.0	1.2	1.00	0.9	016.0
8916.48	307167N	123930	07 ICG	WATERLOO			08 00276.58	DAWSON STREET	516	1.0	1.2	1.00	0.9	016.0
7430.40	307168V	123940	07 ICG	WATERLOO			08 00276.63	COLUMBIA STREET	516	1.0	1.0	1.00	0.9	016.0
8596.80	307171D	037430	07 ICG	WATERLOO			03 00276.86	PARKER STREET	3980	0.1	1.2	1.00	0.9	020.0
15703.20	307172K	123960	07 ICG	WATERLOO			08 00277.14	GRANDVIEW AVENUE	727	1.0	1.2	1.00	0.9	020.0
8110.80	307173S	128770	07 ICG	WATERLOO			03 00277.62	BURTON AVENUE	3755	0.1	1.2	1.00	0.9	020.0
6019.20	307174Y	017300	07 ICG	WATERLOO			03 00277.98	WEST DONALD ST.	3344	0.1	1.0	1.00	0.9	020.0
3071.25	307175F	123950	07 ICG	WATERLOO	US 20	02	00278.30	BROADWAY ST	11700	1.0	1.0	0.75	0.7	000.5 +
7874.49	307177U	005030	07 ICG	WATERLOO			03 00278.96	WAGNER ROAD	1085	0.6	1.2	0.80	0.9	014.0

P6230560 01/18/84 FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
		HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
4939.20	307180C	010750	07 ICG	WATERLOO	0000000	03	00279.57	AIRLINE HWY	3430	0.1	2.0	0.80	0.9	010.0
13029.12	307181J	017210	07 ICG	WATERLOO		03	00280.30	AIRPORT ROAD ACC	3016	0.6	1.0	0.80	0.9	010.0
49203.00	307182R	017200	07 ICG	WATERLOO		03	00281.11	LEVERSEE ROAD	5467	1.0	1.0	1.00	0.9	010.0
772.19	307183X	095990	07 ICG	CEDAR FALLS		03	00281.76	INDEPENDENCE ROAD	1442	0.1	1.0	0.85	0.9	007.0
7095.37	307184E	101360	07 ICG	CEDAR FALLS		08	00282.20	LOGAN STREET	1325	1.0	1.0	0.85	0.9	007.0
9045.23	307185L	101390	07 ICG	CEDAR FALLS		08	00282.55	MAIN STREET	2346	0.6	1.2	0.85	0.9	007.0
999999.99	307186T	101400	07 ICG	CEDAR FALLS		08	00282.62	MAIN STREET	2346	0.0	1.0	0.75	0.7	001.0 *
2605.05	307187A	090560	07 ICG	CEDAR FALLS	0000000	03	00282.62	LINCOLN STREET	4135	1.0	1.2	0.75	0.7	001.0
999999.99	307188G	130000	07 ICG	CEDAR FALLS		08	00282.62	GREELY	527	0.0	1.0	0.75	0.7	001.0 *
36892.80	307189N	090490	07 ICG	CEDAR FALLS	US 218	02	00282.87	FRANKLIN ST.	12200	0.6	1.0	0.80	0.9	007.0
428.40	307202A	017070	07 ICG	NEW HARTFORD		08	00288.81	75S NW/C 31-90-14	85	1.0	1.0	0.80	0.9	007.0
604.80	307206C	019560	12 ICG	NEW HARTFORD		08	00291.08	10E55S NW/C 35-90-15	100	1.0	1.2	0.80	0.9	007.0
2661.12	307207J	019550	12 ICG	NEW HARTFORD		04	00292.09	40S NW/C 34-90-15	880	0.6	1.0	0.80	0.9	007.0
1831.41	307208R	094140	12 ICG	NEW HARTFCRD		08	00292.57	MILL STREET	342	1.0	1.0	0.85	0.9	007.0
1831.41	307209X	094150	12 ICG	NEW HARTFORD		08	00292.62	PACKWAUKEE STREET	342	1.0	1.0	0.85	0.9	007.0
26.77	307210S	096080	12 ICG	NEW HARTFCRD		08	00293.08	25S NW/C 33-90-15	5	1.0	1.0	0.85	0.9	007.0
378.00	307211Y	019530	12 ICG	NEW HARTFORD		08	00294.12	35S NW/C 32-90-15	75	1.0	1.0	0.80	0.9	007.0
606.40	307215B	019510	12 ICG	NEW HARTFCRD		08	00296.17	15S NW/C 36-90-16	160	1.0	1.0	0.80	0.9	007.0
1895.67	307221E	019500	12 ICG	PARKERSBURG	T47	08	00298.17	70S NW/C 27-90-16	590	0.6	1.0	0.85	0.9	007.0
309.75	307223T	019500	12 ICG	PARKERSBURG	T47	08	00298.17	70S NW/C 27-90-16	590	1.0	1.0	0.75	0.7	001.0
75.60	307224A	033470	12 ICG	PARKERSBURG		08	00299.55	82E35S NW/C 29-90-16	15	1.0	1.0	0.80	0.9	007.0
2254.45	307227V	118240	12 ICG	PARKERSBURG		08	00301.06	SECOND STREET	421	1.0	1.0	0.85	0.9	007.0
1831.41	307228C	118230	12 ICG	PARKERSBURG		08	00301.13	THIRD STREET	342	1.0	1.0	0.85	0.9	007.0
6522.39	307229J	012050	12 ICG	PARKERSBURG	IA. 14	02	00301.30	6TH ST	2030	0.6	1.0	0.85	0.9	007.0
161.28	307231K	019490	12 ICG	PARKERSBURG		08	00302.30	30S NW/C 25-90-17	32	1.0	1.0	0.80	0.9	007.0

PE230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
226.60	307234F	019460	12 ICG	APLINGTON		08	00303.29	25S NW/C 26-90-17	45	1.0	1.0	0.80	0.9	007.0
453.60	307236U	019470	12 ICG	APLINGTON		08	00304.33	20S NW/C 27-90-17	90	1.0	1.0	0.80	0.9	007.0
569.52	307238H	094160	12 ICG	APLINGTON		08	00305.60	FOURTH STREET	113	1.0	1.0	0.80	0.9	007.0
1831.41	307239P	098060	12 ICG	APLINGTON		08	00306.05	NINTH STREET	342	1.0	1.0	0.85	0.9	007.0
3855.60	307240J	019460	12 ICG	APLINGTON		04	00306.45	TENTH STREET	1200	0.6	1.0	0.85	0.9	007.0
322.56	307244L	019450	12 ICG	APLINGTON		08	00308.33	7DS NW/C 24-90-18	64	1.0	1.0	0.80	0.9	007.0
50.40	307245T	019440	12 ICG	APLINGTON		08	00308.88	50E65S NW/C 23-90-18	10	1.0	1.0	0.80	0.9	007.0
5944.05	307247G	019410	12 ICG	APLINGTON	US 20	02	00309.92	40E05S NW/C 27-90-18	1850	0.6	1.0	0.85	0.9	007.0
4498.20	307249V	019420	12 ICG	APLINGTON		04	00310.05	50E05S NW/C 27-90-18	840	1.0	1.0	0.85	0.9	007.0
428.40	307251W	019390	12 ICG	ACKLEY		08	00311.77	NW/C 33-90-18	85	1.0	1.0	0.80	0.9	007.0
1172.74	307258U	097230	42 ICG	ACKLEY		08	00315.48	CERR0-GORDO ST	219	1.0	1.0	0.85	0.9	007.0
4832.35	307259B	097220	42 ICG	ACKLEY		04	00315.59	FRANKLIN STREET	1598	0.6	1.0	0.80	0.9	007.0
1071.00	307260V	071140	42 ICG	ACKLEY		08	00315.68	WORTH	200	1.0	1.0	0.85	0.9	007.0
252.00	307262J	071150	42 ICG	ACKLEY		08	00316.69	50E60S NW/C 3-89-19	50	1.0	1.0	0.80	0.9	007.0
151.20	307265E	071160	42 ICG	ACKLEY		08	00319.28	25S NW/C 8-89-19	30	1.0	1.0	0.80	0.9	007.0
999999.99	307266L	071170	42 ICG	ACKLEY	0	04	00320.27	35S NW/C 7-89-19	200	0.0	1.0	0.85	0.9	007.0 *
2152.71	307274D	006900	42 ICG	IOWA FALLS		04	00323.34	90S NW/C 10-89-20	670	0.6	1.0	0.85	0.9	007.0
208.84	307275K	071180	42 ICG	IOWA FALLS		08	00324.31	20S NW/C 16-89-20	39	1.0	1.0	0.85	0.9	007.0
589.05	307277Y	096220	42 ICG	IOWA FALLS		08	00325.33	35S NW/C 17-89-20	110	1.0	1.0	0.85	0.9	007.0
406.98	307278F	111450	42 ICG	IOWA FALLS		03	00325.49	EAST 2ND ST.	76	1.0	1.0	0.85	0.9	007.0
1260.00	307279M	111460	42 ICG	IOWA FALLS		08	00325.71	WEST 2ND ST.	250	1.0	1.0	0.80	0.9	007.0
1965.28	307280G	111490	42 ICG	IOWA FALLS		03	00325.86	COMMERCIAL STREET	367	1.0	1.0	0.85	0.9	007.0
11613.06	307281N	111530	42 ICG	IOWA FALLS		03	00326.05	ROCKSYLVANIA	3012	0.6	1.2	0.85	0.9	007.0
4032.00	307282V	111540	42 ICG	IOWA FALLS		08	00326.38	PARK AVENUE	800	1.0	1.0	0.80	0.9	007.0
418.32	307284J	091980	42 ICG	IOWA FALLS		03	00327.06	RIVER STREET	83	1.0	1.0	0.80	0.9	007.0

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
493.92	307286X	071190	42 ICG	IOWA FALLS		03	00323.04	70E20S NW/C 23-89-21	98	1.0	1.0	0.80	0.9	007.0
201.60	307289T	071200	42 ICG	ALDEN	SS3	08	00329.63	55S NW/C 22-89-21	40	1.0	1.0	0.80	0.9	007.0
50.40	307291U	071210	42 ICG	ALDEN		08	00330.77	65S NW/C 21-89-21	10	1.0	1.0	0.80	0.9	007.0
151.20	307293H	071220	42 ICG	ALDEN		08	00331.67	70S NW/C 20-89-21	30	1.0	1.0	0.80	0.9	007.0
2923.83	307294P	006880	42 ICG	ALDEN	IA. 359	02	00332.75	75S NW/C 19-89-21	910	0.6	1.0	0.85	0.9	007.0
226.80	307297K	071230	42 ICG	ALDEN	0	08	00334.83	99S NW/C 23-89-22	45	1.0	1.0	0.80	0.9	007.0
120.96	307298S	071240	42 ICG	ALDEN		08	00335.30	50E NW/C 27-89-22	24	1.0	1.0	0.80	0.9	007.0
327.60	307302E	071250	42 ICG	WILLIAMS	S15	08	00337.30	50E25S NW/C 29-89-22	65	1.0	1.0	0.80	0.9	007.0
126.00	307306G	071260	42 ICG	WILLIAMS		08	00338.87	40S NW/C 30-89-22	25	1.0	1.0	0.80	0.9	007.0
221.76	307307N	071880	40 ICG	WILLIAMS		08	00888.30	55S NW/C 25-89-23	44	1.0	1.0	0.80	0.9	007.0
2961.31	307309C	134630	40 ICG	WILLIAMS		08	00339.86	N. MAIN	553	1.0	1.0	0.85	0.9	007.0
176.40	307313S	071890	40 ICG	WILLIAMS		08	00342.39	95S NW/C 28-89-23	35	1.0	1.0	0.80	0.9	007.0
252.00	307314Y	071900	40 ICG	WILLIAMS		08	00342.88	30E NW/C 32-89-23	50	1.0	1.0	0.80	0.9	007.0
146.16	307316M	071910	40 ICG	BLAIRSBURG		08	00344.90	15S NW/C 31-89-23	29	1.0	1.0	0.80	0.9	007.0
2335.85	307319H	098960	40 ICG	BLAIRSBURG		08	00346.23	LAKE STREET	727	0.6	1.0	0.85	0.9	007.0
211.68	307320C	071930	40 ICG	BLAIRSBURG		08	00347.91	40S NW/C 34-89-24	42	1.0	1.0	0.80	0.9	007.0
120.96	307321J	071940	40 ICG	BLAIRSBURG		08	00348.93	50S NW/C 33-89-24	24	1.0	1.0	0.80	0.9	007.0
1572.48	307322R	071950	40 ICG	BLAIRSBURG		04	00349.95	65S NW/C 32-89-24	312	1.0	1.0	0.80	0.9	007.0
302.40	307324E	071960	40 ICG	WEBSTER CITY		08	00350.95	80S NW/C 31-89-24	60	1.0	1.0	0.80	0.9	007.0
700.56	307329N	071970	40 ICG	WEBSTER CITY	R35	03	00353.22	70E98S NW/C 34-89-25	139	1.0	1.0	0.80	0.9	007.0
262.50	307335S	124890	40 ICG	WEBSTER CITY		03	00355.38	DES MOINES STREET	500	1.0	1.0	0.75	0.7	001.0
2034.90	307336Y	124890	40 ICG	WEBSTER CITY		03	00355.38	DES MOINES STREET	3800	0.1	1.0	0.85	0.9	007.0
1927.80	307337F	124910	40 ICG	WEBSTER CITY		08	00355.49	PROSPECT STREET	600	0.6	1.0	0.85	0.9	007.0
2142.00	307338M	124960	40 ICG	WEBSTER CITY		08	00355.63	BROADWAY STREET	400	1.0	1.0	0.85	0.9	007.0
1071.00	307339U	124970	40 ICG	WEBSTER CITY		08	00355.75	GROVE STREET	200	1.0	1.0	0.85	0.9	007.0

P230560 01/18/84 FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
		HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
335.75	307342C	071980	40 ICG	WEBSTER CITY		08	00357.00	15E01S NW/C 2-88-26	627	0.1	1.0	0.85	0.9	007.0
141.12	307343J	071990	40 ICG	WEBSTER CITY		08	00357.85	25E01S NW/C 3-88-26	28	1.0	1.0	0.80	0.9	007.0
156.24	307344R	072000	40 ICG	WEBSTER CITY		08	00358.61	50E01S NW/C 4-88-26	31	1.0	1.0	0.80	0.9	007.0
1049.32	307346E	072010	40 ICG	WEBSTER CITY	R21	08	00359.62	50E01S NW/C 5-88-26	347	0.6	1.0	0.80	0.9	007.0
614.88	307348T	092060	40 ICG	DUNCOMBE	0	08	00361.00	01S NW/C 6-88-26	122	1.0	1.0	0.80	0.9	007.0
226.80	307351B	070840	94 ICG	DUNCOMBE		08	00362.00	01S NW/C 1-88-27	45	1.0	1.0	0.80	0.9	007.0
137.70	307352H	070850	94 ICG	DUNCOMBE		08	00363.00	01S NW/C 2-88-27	24	1.0	1.0	0.85	0.9	007.5
479.08	307353P	108190	94 ICG	DUNCOMBE		04	00364.03	SIMPSON STREET	835	0.1	1.0	0.85	0.9	007.5
3442.50	307354W	070860	94 ICG	DUNCOMBE		08	00364.16	MAIN STREET	600	1.0	1.0	0.85	0.9	007.5
1256.51	307355D	108200	94 ICG	DUNCOMBE		08	00364.47	BOISE STREET	219	1.0	1.0	0.85	0.9	007.5
19.95	307356K	017280	94 ICG	DUNCOMBE		08	00365.46	50E NW/C 34-89-27	38	1.0	1.0	0.75	0.7	001.0
286.20	307360A	070870	94 ICG	DUNCOMBE		08	00366.06	NW/C 5-88-27	53	1.0	1.0	0.80	0.9	007.5
200.81	307362N	070880	94 ICG	DUNCOMBE		08	00366.99	NW/C 6-88-27	35	1.0	1.0	0.85	0.9	007.5
216.00	307363V	070890	94 ICG	DUNCOMBE		08	00369.11	85E05S NW/C 3-88-28	40	1.0	1.0	0.80	0.9	007.5
345.60	307364C	070790	94 ICG	FORT DODGE		08	00370.08	80E NW/C 4-88-28	64	1.0	1.0	0.80	0.9	007.5
9728.50	307366R	070910	94 ICG	FORT DODGE	P59	04	00371.11	80S NW/C 35-89-28	2826	0.6	1.0	0.85	0.9	007.5
4633.60	307370F	070920	94 ICG	FORT DODGE		04	00371.62	50E70S NW/C 34-89-28	1346	0.6	1.0	0.85	0.9	007.5
378.00	307373B	070930	94 ICG	FORT DODGE		08	00372.02	15E60S NW/C 34-89-28	70	1.0	1.0	0.80	0.9	007.5
999999.99	307378K	094450	94 ICG	FORT DODGE		06	00374.70	COMMERCE ST.	140	0.0	2.0	0.75	0.7	000.5 *
999999.99	307379S	110070	94 ICG	FORT DODGE		08	00374.70	SIXTH STREET	700	0.0	1.0	0.75	0.7	000.5 *
22648.67	307385V	110080	94 ICG	FORT DODGE		08	00375.30	1ST AVE SO.	1655	1.0	1.0	0.85	0.7	023.0
32844.00	307386C	110100	94 ICG	FORT DODGE		03	00375.40	CENTRAL AVE.	4000	0.6	1.0	0.85	0.7	023.0
999999.99	307387J	110110	94 ICG	FORT DODGE		03	NONE	NORTH 1ST ST.	4227	0.0	2.0	0.75	0.7	001.0 *
5326.02	307390S	110120	94 ICG	FORT DODGE		03	NONE	NORTH FIRST ST.	4227	1.0	1.2	0.75	0.7	002.0
5326.02	307391Y	110130	94 ICG	FORT DODGE		03	NONE	E. RIVERSIDE DR.	4227	1.0	1.2	0.75	0.7	002.0

P6230360 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN	
3323.88	307393M	110170	94	ICG	FORT DODGE	03	00375	.80	HAWKEYE & 7TH AVE.	5276	1.0	1.2	0.75	0.7	001.0	
337.96	307401C	070940	94	ICG	FORT DODGE	08	00379	.61	45S NW/C 27-89-29	71	1.0	1.0	0.80	0.7	008.5	
236.60	307403R	070950	94	ICG	BARNUM	08	00381	.16	45E16S NW/C 29-89-29	65	1.0	1.0	0.80	0.7	006.5	
235.62	307406L	071000	94	ICG	BARNUM	08	00384	.68	EAST ST.	220	0.6	1.0	0.85	0.7	003.0	
205.80	307407T	070990	94	ICG	BARNUM	08	00384	.75	CENTER ST.	392	1.0	1.0	0.75	0.7	001.0	
395.13	307408A	070990	94	ICG	BARNUM	08	00384	.75	CENTER ST.	392	0.6	1.0	0.80	0.7	003.0	
403.20	307409G	098390	94	ICG	BARNUM	08	00384	.93	WEST ST	240	1.0	1.0	0.80	0.7	003.0	
128.01	307410B	071010	94	ICG	BARNUM	08	00385	.74	40S NW/C 22-89-30	127	0.6	1.0	0.80	0.7	003.0	
73.92	307414D	071020	94	ICG	BARNUM	08	00387	.48	25E 25S NW/C 20-89-30	44	1.0	1.0	0.80	0.7	003.0	
171.36	307418F	021080	13	ICG	MANSON	P19	08	00389	.79	80S NW/C 13-89-31	102	1.0	1.0	0.80	0.7	003.0
90.72	307421N	021090	13	ICG	MANSON	08	00391	.81	50S NW/C 15-89-31	54	1.0	1.0	0.80	0.7	003.0	
272.16	307422V	021100	13	ICG	MANSON	08	00392	.82	40S NW/C 16-89-31	162	1.0	1.0	0.80	0.7	003.0	
390.91	307423C	114000	13	ICG	MANSON	08	00393	.28	15TH ST	219	1.0	1.0	0.85	0.7	003.0	
1391.22	307424J	021110	13	ICG	MANSON	08	00393	.48	MAIN	1299	0.6	1.0	0.85	0.7	003.0	
999999.99	307425R	021110	13	ICG	MANSON	08	00393	.48	MAIN STREET	1299	0.0	1.0	0.75	0.7	001.0 *	
1642.20	307426X	113960	13	ICG	MANSON	08	00393	.56	ELEVATOR RD.	920	1.0	1.0	0.85	0.7	003.0	
870.91	307427E	021120	13	ICG	MANSON	04	00393	.80	8TH ST	864	0.6	1.0	0.80	0.7	003.0	
89.04	307429T	021150	13	ICG	MANSON	08	00394	.85	05S NW/C 18-89-31	53	1.0	1.0	0.80	0.7	003.0	
420.00	307430M	021160	13	ICG	MANSON	08	00395	.20	60E NW/C 13-89-32	125	1.0	2.0	0.80	0.7	003.0	
47.04	307433H	021170	13	ICG	MANSON	08	00395	.87	90S NW/C 12-89-32	28	1.0	1.0	0.80	0.7	003.0	
52.08	307434P	021180	13	ICG	MANSON	0	08	00396	.85	65S NW/C 11-89-32	31	1.0	1.0	0.80	0.7	003.0
33.60	307437K	021190	13	ICG	FOMEROY	08	00397	.88	40S NW/C 10-89-32	20	1.0	1.0	0.80	0.7	003.0	
33.60	307439Y	021200	13	ICG	FOMEROY	08	00398	.91	22S NW/C 9-89-32	20	1.0	1.0	0.80	0.7	003.0	
112.89	307441A	006060	13	ICG	FOMEROY	D11	08	00399	.49	40E NW/C 8-89-32	56	1.0	1.2	0.80	0.7	003.0
52.08	307442G	021210	13	ICG	FOMEROY	08	00399	.95	86S NW/C 5-89-32	31	1.0	1.0	0.80	0.7	003.0	

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
390.91	307446J	134940	13 ICG	FOMEROY	08	00401.25		CAYUGA ST	219	1.0	1.0	0.85	0.7	003.0
862.15	307447R	118760	13 ICG	FOMEROY	08	00401.32		ONTARIO ST.	483	1.0	1.0	0.85	0.7	003.0
678.30	307448X	021220	13 ICG	FOMEROY	08	00401.51		SENECA ST.	380	1.0	1.0	0.85	0.7	003.0
107.52	307450Y	021230	13 ICG	FOMEROY	08	00403.03		15S NW/C 2-89-33	64	1.0	1.0	0.80	0.7	003.0
199.58	307451F	071030	76 ICG	FONDA	N41	08	00404.05	90S NW/C 34-90-33	198	0.6	1.0	0.80	0.7	003.0
85.68	307452M	071040	76 ICG	FONDA	08	00405.06		70S NW/C 33-90-33	51	1.0	1.0	0.80	0.7	003.0
30.24	307453U	071050	76 ICG	FONDA	08	00406.10		45S NW/C 32-90-33	18	1.0	1.0	0.80	0.7	003.0
55.44	3074549	071060	76 ICG	FONDA	08	00407.20		20S NW/C 31-90-33	33	1.0	1.0	0.80	0.7	003.0
55.44	307456P	071070	76 ICG	FONDA	N33	08	00408.23	97S NW/C 25-90-34	33	1.0	1.0	0.80	0.7	003.0
69.61	307458D	071080	76 ICG	FONDA	08	00409.26		74S NW/C 26-90-34	39	1.0	1.0	0.85	0.7	003.0
1184.52	307459K	071090	76 ICG	FONDA	08	00409.80		MAIN ST.	1106	0.6	1.0	0.85	0.7	003.0
390.91	307460E	109680	76 ICG	FONDA	08	00409.93		VINE ST.	219	1.0	1.0	0.85	0.7	003.0
528.19	307461L	071100	76 ICG	FONDA	N28	04	00410.29	55S NW/C 27-90-34	524	0.6	1.0	0.80	0.7	003.0
50.40	307463A	071110	76 ICG	FONDA	08	00411.33		28S NW/C 28-90-34	30	1.0	1.0	0.80	0.7	003.0
124.95	307465N	071120	76 ICG	FONDA	08	00412.33		06S NW/C 29-90-34	70	1.0	1.0	0.85	0.7	003.0
33.60	307467C	071130	76 ICG	FONDA	08	00413.40		82S NW/C 19-90-34	20	1.0	1.0	0.80	0.7	003.0
21.84	307469R	076720	11 ICG	NEWELL	08	00414.44		60S NW/C 24-90-35	13	1.0	1.0	0.80	0.7	003.0
26.88	307470K	076710	11 ICG	NEWELL	0	08	00415.47	40S NW/C 23-90-35	16	1.0	1.0	0.80	0.7	003.0
28.56	307472Y	076700	11 ICG	NEWELL	08	00416.51		14S NW/C 22-90-35	17	1.0	1.0	0.80	0.7	003.0
258.72	307474M	005930	11 ICG	NEWELL	08	00417.14		40E NW/C 21-90-35	77	1.0	2.0	0.80	0.7	003.0
537.26	307475U	076690	11 ICG	NEWELL	M54	04	00417.57	ROGERS ROAD	533	0.6	1.0	0.80	0.7	003.0
699.72	307476B	094120	11 ICG	NEWELL	08	00417.79		CLARK ST.	392	1.0	1.0	0.85	0.7	003.0
597.61	307477H	076680	11 ICG	NEWELL	08	00418.00		FULTON ST.	558	0.6	1.0	0.85	0.7	003.0
999999.99	307478P	076680	11 ICG	NEWELL	08	00418.00		FULTON ST.	558	0.0	1.0	0.75	0.7	001.0 *
224.78	307480R	076670	11 ICG	NEWELL	08	00418.56		ARMSTRONG RD.	223	0.6	1.0	0.80	0.7	003.0

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					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
57.12	307482E	076660	11 ICG	NEWELL		08	00420.61	20S NW/C 13-90-36	34	1.0	1.0	0.80	0.7	003.0
43.58	307484T	076650	11 ICG	NEWELL		08	00421.67	01S NW/C 14-90-36	26	1.0	1.0	0.80	0.7	003.0
260.40	307486G	076200	11 ICG	STORM LAKE	MS0	04	00422.69	80S NW/C 10-90-36	155	1.0	1.0	0.80	0.7	003.0
97.46	307487N	076640	11 ICG	STORM LAKE		08	00422.98	7SE 72S NW/C 9-90-36	91	0.6	1.0	0.85	0.7	003.0
73.92	307489C	076630	11 ICG	STORM LAKE		08	00423.76	5US NW/C 9-90-36	44	1.0	1.0	0.80	0.7	003.0
75.60	307490W	076620	11 ICG	STORM LAKE		08	00424.76	90E 35S NW/C 7-90-36	45	1.0	1.0	0.80	0.7	003.0
62.16	307491D	076610	11 ICG	STORM LAKE		08	00425.80	03S NW/C 7-90-36	37	1.0	1.0	0.80	0.7	003.0
398.16	307494Y	076600	11 ICG	STORM LAKE		03	00426.82	85S NW/C 1-90-37	395	0.6	1.0	0.80	0.7	003.0
1606.50	307501G	121920	11 ICG	STORM LAKE		08	00427.95	SUPERIOR ST.	450	1.0	1.0	0.85	0.7	006.0
1071.00	307502N	121930	11 ICG	STORM LAKE		08	00428.03	HUDSON ST.	300	1.0	1.0	0.85	0.7	006.0
892.50	307503V	121940	11 ICG	STORM LAKE		03	00428.11	ONEIDA ST.	250	1.0	1.0	0.85	0.7	006.0
1071.00	307504C	121950	11 ICG	STORM LAKE		08	00428.20	SENECA ST.	300	1.0	1.0	0.85	0.7	006.0
1785.00	307505J	121960	11 ICG	STORM LAKE		08	00428.27	CAYUGA ST.	500	1.0	1.0	0.85	0.7	006.0
7497.00	307506R	090250	11 ICG	STORM LAKE		03	00428.43	LAKE ST.	3500	0.6	1.0	0.85	0.7	006.0
1071.00	307508E	121970	11 ICG	STORM LAKE		08	00428.55	GENESEO ST.	300	1.0	1.0	0.85	0.7	006.0
999999.99	307509L	121970	11 ICG	STORM LAKE		08	00428.55	GENESEO ST.	300	0.0	1.0	0.75	0.7	002.0 *
3570.00	307510F	121980	11 ICG	STORM LAKE		08	00428.63	ONTARIO ST.	1000	1.0	1.0	0.85	0.7	006.0
1008.00	307511M	121990	11 ICG	STORM LAKE		08	00428.70	OTSEGO ST.	500	0.6	1.0	0.80	0.7	006.0
18144.00	307512U	090260	11 ICG	STORM LAKE		03	00428.71	WEST FIFTH ST.	4500	0.6	2.0	0.80	0.7	006.0
4368.00	307513B	122010	11 ICG	STORM LAKE		08	00428.80	COLLEGE ST.	1300	1.0	1.0	0.80	0.7	006.0
3360.00	307514H	122020	11 ICG	STORM LAKE		08	00428.86	GRAND AVE.	1000	1.0	1.0	0.80	0.7	006.0
1512.00	307515P	122030	11 ICG	STORM LAKE		03	00428.94	VESTAL ST.	900	1.0	1.0	0.80	0.7	003.0
1092.00	307516W	122040	11 ICG	STORM LAKE		03	00429.16	BARTON ST.	650	1.0	1.0	0.80	0.7	003.0
1290.24	307517D	129450	11 ICG	STORM LAKE		03	00429.50	NORTHWESTERN DR.	1280	0.6	1.0	0.80	0.7	003.0
1310.40	307518K	076590	11 ICG	STORM LAKE	IA. 110	02	00430.03	75S NW/C 33-91-37	1300	0.6	1.0	0.80	0.7	003.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
105.31	307520L	076580	11 ICG	STORM LAKE			08 00431.10	25S NW/C 32-91-37	59	1.0	1.0	0.85	0.7	003.0
132.72	307522A	076570	11 ICG	ALTA			08 00432.21	90S NW/C 30-91-38	79	1.0	1.0	0.80	0.7	003.0
127.92	307524N	076550	11 ICG	ALTA			08 00433.36	40S NW/C 25-91-38	43	1.0	1.0	0.85	0.7	005.0
1660.05	307525V	004540	11 ICG	ALTA			08 00433.88	LAKE ST	558	1.0	1.0	0.85	0.7	005.0
803.25	307526C	097720	11 ICG	ALTA			08 00434.13	MAIN ST.	450	0.8	1.0	0.85	0.7	005.0
999999.99	307527J	097720	11 ICG	ALTA			08 00434.13	MAIN ST.	450	0.0	1.0	0.75	0.7	002.0 *
1510.11	307528R	076540	11 ICG	ALTA	M31		04 00434.39	WEST HIGHWAY	846	0.6	1.0	0.85	0.7	005.0
85.68	307530S	076530	11 ICG	ALTA			08 00435.40	85S NW/C 22-91-38	51	1.0	1.0	0.80	0.7	003.0
45.36	307531Y	076520	11 ICG	ALTA			08 00436.56	40S NW/C 21-91-38	27	1.0	1.0	0.80	0.7	003.0
20.16	307532F	076510	11 ICG	ALTA			08 00437.25	45E NW/C 20-91-38	10	1.0	1.2	0.80	0.7	003.0
72.24	307533M	076500	11 ICG	ALTA	M27		08 00437.72	75S NW/C 17-91-38	43	1.0	1.0	0.80	0.7	003.0
63.84	307534U	076490	11 ICG	AURELIA			08 00438.85	32S NW/C 18-91-38	38	1.0	1.0	0.80	0.7	003.0
142.80	307536H	006150	18 ICG	AURELIA	0		08 00439.93	95S NW/C 12-91-39	85	1.0	1.0	0.80	0.7	003.0
151.72	307537P	070400	18 ICG	AURELIA			08 00440.90	93S NW/C 11-91-39	51	1.0	1.0	0.85	0.7	005.0
999999.99	307538W	070390	18 ICG	AURELIA			08 00441.47	MYRTLE ST.	219	0.0	1.0	0.75	0.7	003.0 *
1510.11	307539D	070410	18 ICG	AURELIA			04 00441.50	MAIN	846	0.6	1.0	0.85	0.7	005.0
888.30	307540X	070410	18 ICG	AURELIA			04 00441.47	MAIN ST	846	1.0	1.0	0.75	0.7	002.0
227.80	307541E	070420	18 ICG	AURELIA			08 00441.50	W 3RD ST	113	1.0	1.2	0.80	0.7	003.0
100.80	307542L	070430	18 ICG	AURELIA			08 00441.71	25S NW/C 10-91-39	60	1.0	1.0	0.80	0.7	003.0
285.12	307543T	070440	18 ICG	AURELIA			08 00442.15	50E NW/C 9-91-39	110	1.0	1.2	0.80	0.9	003.0
0.00	307545G	070450	18 ICG	AURELIA			08 00442.59	80S NW/C 4-91-39	0	1.0	1.0	0.80	0.7	003.0
100.80	307546N	003120	18 ICG	AURELIA			08 00443.25	05S NW/C 5-91-39	60	1.0	1.0	0.80	0.7	003.0
183.12	307547J	070470	18 ICG	AURELIA			08 00444.43	20S NW/C 6-91-39	109	1.0	1.0	0.80	0.7	003.0
131.04	307552S	070480	18 ICG	CHEROKEE			08 00445.51	95S NW/C 1-91-40	65	1.0	1.2	0.80	0.7	003.0
1256.64	307557B	036900	18 ICG	CHEROKEE			08 00449.21	75S25E NW/C 3-91-40	264	1.0	1.0	0.85	0.7	008.0

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLP/POST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
149.94	307559P	136980	18 ICG	CHEROKEE		08	00449.26	30E50S NW/C 3-92-40	119	1.0	1.2	0.75	0.7	002.0	
1713.60	307567G	102260	18 ICG	CHEROKEE		03	00449.70	LAKE ST.	600	0.6	1.0	0.85	0.7	008.0	
4581.50	307573K	102140	18 ICG	CHEROKEE		08	00450.79	ELM ST.	700	1.0	1.0	0.85	0.7	011.0	
25525.50	307574S	075230	18 ICG	CHEROKEE		03	00450.93	MAIN ST.	6500	0.6	1.0	0.85	0.7	011.0	
7140.00	307575Y	102150	18 ICG	CHEROKEE		08	00450.99	WILLOW ST.	1500	1.0	1.0	0.85	0.7	008.0	
17920.00	307576F	102160	18 ICG	CHEROKEE		03	00451.08	CEDAR ST.	4000	1.0	1.0	0.80	0.7	008.0	
5600.00	307577M	102170	18 ICG	CHEROKEE		08	00451.15	CHERRY ST.	1000	1.0	1.0	1.00	0.7	008.0	
739.20	307578L	134010	18 ICG	CHEROKEE		03	00451.32	BLUFF ST.	2200	0.6	1.0	0.80	0.7	001.0	
67.20	307579B	070490	18 ICG	CHEROKEE		08	00453.22	60E NW/C 21-92-40	120	1.0	1.0	0.80	0.7	001.0	
24.08	307580V	070500	18 ICG	MERIDEN		08	00454.11	15S NW/C 10-92-40	43	1.0	1.0	0.80	0.7	001.0	
33.60	307582J	070510	18 ICG	MERIDEN		08	00455.39	10S NW/C 17-92-40	60	1.0	1.0	0.80	0.7	001.0	
62.16	307584X	070520	18 ICG	MERIDEN		08	00456.33	98S NW/C 7-92-40	111	1.0	1.0	0.80	0.7	001.0	
197.42	307585E	075240	18 ICG	MERIDEN		08	00456.95	45E85S NW/C 12-92-41	553	0.6	1.0	0.85	0.7	001.0	
999999.99	307586L	075240	18 ICG	MERIDEN		08	00456.95	45E85S NW/C 12-92-41	553	0.0	1.0	0.75	0.7	001.0 *	
113.68	307587T	070540	18 ICG	MERIDEN		0	00457.32	70S NW/C 12-92-41	203	1.0	1.0	0.80	0.7	001.0	
725.76	307588A	009280	18 ICG	MERIDEN		IA. 3	02	00458.28	01E55S NW/C 11-92-41	1680	0.6	1.0	0.80	0.9	001.0
266.00	307590B	070550	18 ICG	CLEGHORN		L48	04	00459.39	20S NW/C 10-92-41	475	1.0	1.0	0.80	0.7	001.0
21.84	307592F	070560	18 ICG	CLEGHORN			08	00460.39	08S NW/C 9-92-41	39	1.0	1.0	0.80	0.7	001.0
212.05	307593W	070570	18 ICG	CLEGHORN			08	00461.06	LEWIS AVE.	594	0.6	1.0	0.85	0.7	001.0
63.28	307594D	070580	18 ICG	CLEGHORN		L48	08	00461.50	65S NW/C 5-92-41	113	1.0	1.0	0.80	0.7	001.0
6.72	307596S	070590	18 ICG	CLEGHORN			08	00462.53	30S NW/C 6-92-41	12	1.0	1.0	0.80	0.7	001.0
20.16	307597Y	070600	18 ICG	CLEGHORN			08	00463.54	10S NW/C 1-92-42	36	1.0	1.0	0.80	0.7	001.0
62.72	307598F	070610	18 ICG	MARCUS			08	00464.56	97S NW/C 35-93-42	112	1.0	1.0	0.80	0.7	001.0
252.00	307599M	012180	18 ICG	MARCUS		IA. 143	02	00465.61	AMES AVE	750	0.6	1.0	0.80	0.7	001.0
999999.99	307601L	114170	18 ICG	MARCUS			08	00466.01	MAIN ST.	600	0.0	1.0	0.85	0.7	001.0 *

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
29.75	307602T	137010	18 ICG	MARCUS	ALLEY	06	00466.10	BTWN MAPLE&WALNUT	50	1.0	1.0	0.85	0.7	001.0
122.08	307603A	070620	18 ICG	MARCUS		08	00466.01	65S NW/C 33-93-42	218	1.0	1.0	0.80	0.7	001.0
8.40	307604G	070630	18 ICG	MARCUS		08	00466.10	70S NW/C 32-93-42	15	1.0	1.0	0.80	0.7	001.0
6.72	307605N	070640	18 ICG	MARCUS		08	00466.60	75S NW/C 31-93-42	12	1.0	1.0	0.80	0.7	001.0
25.20	307607C	055110	75 ICG	MARCUS	L22	08	00469.67	01S NW/C 1-92-43	45	1.0	1.0	0.80	0.7	001.0
22.96	307610K	055100	75 ICG	REMSEN		08	00470.67	28S NW/C 2-92-43	41	1.0	1.0	0.80	0.7	001.0
26.32	307611S	055090	75 ICG	REMSEN		08	00471.68	18S NW/C 3-92-43	47	1.0	1.0	0.80	0.7	001.0
197.68	307614M	055080	75 ICG	REMSEN		04	00473.84	34S NW/C 5-92-43	353	1.0	1.0	0.80	0.7	001.0
428.40	307615U	055070	75 ICG	REMSEN		08	00474.54	WASHINGTON ST.	1200	0.6	1.0	0.85	0.7	001.0
999999.99	307616E	055070	75 ICG	REMSEN		08	00474.54	WASHINGTON	1200	0.0	1.0	0.75	0.7	001.0 *
392.70	307617H	055060	75 ICG	REMSEN		08	00474.73	50S NW/C 6-92-43	1100	0.6	1.0	0.85	0.7	001.0
8.96	307622E	055050	75 ICG	OYENS		08	00476.82	55S NW/C 2-92-44	16	1.0	1.0	0.80	0.7	001.0
12.88	307623L	055040	75 ICG	OYENS		08	00477.78	45S NW/C 3-92-44	23	1.0	1.0	0.80	0.7	001.0
206.97	307624T	055030	75 ICG	OYENS	K64	04	00478.81	30S NW/C 4-92-44	616	0.6	1.0	0.80	0.7	001.0
25.20	307628V	055020	75 ICG	OYENS		08	00479.80	15S NW/C 5-92-44	45	1.0	1.0	0.80	0.7	001.0
26.32	307629C	095600	75 ICG	OYENS		08	00480.81	95S NW/C 31-93-44	47	1.0	1.0	0.80	0.7	001.0
14.56	307631D	055000	75 ICG	LE MARS		08	00481.91	18S NW/C 1-92-45	26	1.0	1.0	0.80	0.7	001.0
32.25	307632K	054990	75 ICG	LE MARS		08	00483.18	96S NW/C 2-92-45	48	1.0	1.2	0.80	0.7	001.0
224.00	307634Y	113030	75 ICG	LE MARS		03	00484.17	GOLF COURSE RD.	400	1.0	1.0	0.80	0.7	001.0
59.50	307635F	113040	75 ICG	LE MARS		03	00484.43	S. GOLF COURSE RD.	100	1.0	1.0	0.85	0.7	001.0
148.75	307636M	112870	75 ICG	LE MARS		03	00484.76	FOURTH AVE N.E.	250	1.0	1.0	0.85	0.7	001.0
5355.00	307637U	112880	75 ICG	LE MARS		03	00484.91	FIRST ST. N.E.	2500	0.6	1.2	0.85	0.7	005.0
13301.82	307638B	014500	75 ICG	LE MARS	IA 3	02	00485.01	PLYMOUTH ST.	6210	0.6	1.2	0.85	0.7	005.0
12209.40	307639H	112890	75 ICG	LE MARS		03	00485.14	CENTRAL AVE	5700	0.6	1.2	0.85	0.7	005.0
1071.00	307640C	112900	75 ICG	LE MARS		08	00485.24	FIRST AVE. WEST	500	0.6	1.2	0.85	0.7	005.0

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
99999.99	307641J	112900	75 ICG	LE MARS	08	00485.24		FIRST AVE WEST	424	0.0	1.2	0.75	0.7	001.0 *
2499.00	307642R	112910	75 ICG	LE MARS	08	00485.36		SECOND AVE WEST	700	1.0	1.2	0.85	0.7	005.0
840.00	307643X	112920	75 ICG	LE MARS	08	00485.46		THIRD AVE WEST	300	1.0	1.0	0.80	0.7	005.0
4636.80	307644E	112930	75 ICG	LE MARS	03	00485.50		FOURTH ST. SOUTH	2300	0.6	1.2	0.80	0.7	005.0
1209.60	307645L	112940	75 ICG	LE MARS	03	00485.76		SIXTH AVE WEST	600	0.6	1.2	0.80	0.7	005.0
367.50	307646T	113050	75 ICG	LE MARS	08	00486.12		LINCOLN ST.	700	1.0	1.0	0.75	0.7	001.0
3528.00	307646G	113070	75 ICG	LE MARS	08	00486.45		SOUTH 12TH ST.	2100	0.6	1.0	0.80	0.7	005.0
505.68	307649N	055130	75 ICG	LE MARS	08	00487.11		10E 50SNW/C 20-92-45	301	0.6	1.0	0.80	0.7	005.0
189.00	307650H	112700	75 ICG	LE MARS	03	00486.70		LINCOLN ST	300	1.0	1.2	0.75	0.7	001.0
139.65	307651P	113420	75 ICG	LE MARS	08	00486.70		30E 50SNW/C 20-92-45	266	1.0	1.0	0.75	0.7	001.0
693.76	307653D	003730	75 ICG	MERRILL	C38	04	00488.88	12E NW/C 31-92-45	532	0.6	1.0	0.80	0.7	005.0
633.67	307657F	055140	75 ICG	MERRILL	08	00491.68		MAIN ST.	355	0.6	1.0	0.85	0.7	005.0
17.85	307665X	055150	75 ICG	HINTON	08	00496.40		51E 50SNW/C 33-91-46	6	1.0	1.0	0.85	0.7	005.0
714.00	307670U	110980	75 ICG	HINTON	08	00498.37		MAPLE ST.	200	1.0	1.0	0.85	0.7	006.0
421.26	307671B	055160	75 ICG	HINTON	04	00498.46		MAIN ST.	1180	0.1	1.0	0.85	0.7	006.0
992.68	307676Y	055170	75 ICG	HINTON	04	00502.12		85E 95SNW/C 30-90-46	591	0.6	1.0	0.80	0.7	005.0
2009.28	307685J	120970	97 ICG	SIoux CITY	03	00504.83		46TH ST.	598	1.0	1.2	0.80	0.7	005.0
178.50	307687X	081930	97 ICG	SIoux CITY	06	00505.23		GRANT ST	50	1.0	1.0	0.85	0.7	006.0
5033.70	307688E	120780	97 ICG	SIoux CITY	03	00505.57		TYLER ST	2350	0.6	1.0	0.85	0.7	006.0
336.00	307689L	120790	97 ICG	SIoux CITY	08	00506.09		JEFFERSON ST.	100	1.0	1.0	0.80	0.7	006.0
840.00	307690F	138160	97 ICG	SIoux CITY	08	00506.45		RECREATIONAL PARK	250	1.0	1.0	0.80	0.7	006.0
4536.00	307692U	120800	97 ICG	SIoux CITY	08	00506.91		33RD ST.	1350	1.0	1.0	0.80	0.7	006.0
4677.12	307693B	120560	97 ICG	SIoux CITY	08	00507.45		26TH ST.	2320	0.6	1.0	0.80	0.7	006.0
157.50	307694H	121060	97 ICG	SIoux CITY	08	00507.55		HAWKEYE DR SPUR	500	1.0	1.2	0.75	0.7	000.5 +
262.50	307696W	121070	97 ICG	SIoux CITY	08	00507.67		HAWKEYE DR.	500	1.0	2.0	0.75	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2128.00	307697D	120820	97 ICG	SIoux CITY	08	00508	00	22ND AND HAWKEYE	950	1.0	1.0	0.80	0.7	004.0
999999.99	307698K	121070	97 ICG	SIoux CITY	08	00508	06	HAWKEYE DRIVE	950	0.0	1.2	0.75	0.7	000.5 *
378.00	307699S	121070	97 ICG	SIoux CITY	08	00508	06	HAWKEYE DR.	1200	1.0	1.2	0.75	0.7	000.5 +
7479.36	307702X	120830	97 ICG	SIoux CITY	03	00508	25	18TH & 19TH STS	3339	1.0	1.0	0.80	0.7	004.0
7607.04	307704L	120840	97 ICG	SIoux CITY	03	00508	81	ELEVENTH ST.	5660	0.6	1.0	0.80	0.7	004.0
594.30	307705T	120840	97 ICG	SIoux CITY	03	00508	81	ELEVENTH ST.	5660	0.1	1.0	0.75	0.7	002.0
594.30	307706A	120840	97 ICG	SIoux CITY	03	00508	81	ELEVENTH ST.	5660	0.1	1.0	0.75	0.7	002.0
5943.00	307707G	120840	97 ICG	SIoux CITY	03	00508	83	CLARK-ELEVENTH ST	5660	1.0	1.0	0.75	0.7	002.0
183.75	307711W	081540	97 ICG	SIoux CITY	08	00509	22	CLARK STREET	700	1.0	1.0	0.75	0.7	000.5 +
999999.99	307714S	121140	97 ICG	SIoux CITY	08	00509	35	IOWA ST.	1200	0.0	1.0	0.75	0.7	002.0 *
999999.99	307715Y	092650	97 ICG	SIoux CITY	08	00509	35	COURT STREET	805	0.0	1.0	0.75	0.7	002.0 *
5250.00	307716F	092640	97 ICG	SIoux CITY	08	00509	35	VIRGINIA	5000	1.0	1.0	0.75	0.7	002.0
5145.00	307717M	081590	97 ICG	SIoux CITY	08	00509	35	JENNINGS ST.	4900	1.0	1.0	0.75	0.7	002.0
999999.99	307718U	081590	97 ICG	SIoux CITY	08	00509	35	JENNINGS ST.	4900	0.0	1.0	0.75	0.7	002.0 *
23940.00	307720V	120860	97 ICG	SIoux CITY	03	00509	39	DACE AVE	11400	1.0	1.0	0.75	0.7	004.0
71.03	307721C	120530	97 ICG	SIoux CITY	03	00509	41	THIRD ST.	451	0.6	1.0	0.75	0.7	000.5 +
1261.40	307723R	120520	97 ICG	SIoux CITY	08	00509	44	COURT ST.	1060	1.0	1.0	0.85	0.7	002.0
5604.90	307724X	120510	97 ICG	SIoux CITY	08	00509	44	VIRGINIA ST.	4710	1.0	1.0	0.85	0.7	002.0
577.50	307725E	138180	97 ICG	SIoux CITY	03	00509	44	THIRD ST.	2200	1.0	1.0	0.75	0.7	000.5 +
714.00	307728A	113670	28 ICG	MANCHESTER	08	00000	10	WARREN ST	400	1.0	1.0	0.85	0.7	003.0
645.12	307729G	113700	28 ICG	MANCHESTER	08	00000	20	KANE-ST	384	1.0	1.0	0.80	0.7	003.0
84.00	307730B	136500	28 ICG	MANCHESTER	08	00000	24	PLATTED-ALLEY	50	1.0	1.0	0.80	0.7	003.0
645.12	307731H	113690	28 ICG	MANCHESTER	08	00000	28	LINCOLN-ST	384	1.0	1.0	0.80	0.7	003.0
1315.44	307732P	113680	28 ICG	MANCHESTER	08	00000	35	GRANT-ST	783	1.0	1.0	0.80	0.7	003.0
411.07	307734D	012550	28 ICG	MANCHESTER	08	00000	59	FIFTH-ST	783	1.0	1.0	0.75	0.7	001.0

PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
56.00	307739M	026200	28	ICG	MANCHESTER		08	00001.87		95E NW/C 7-88-5	50	1.0	1.0	0.80	0.7	002.0	
51.52	307742V	026210	28	ICG	MANCHESTER		08	00002.80		75E NW/C 18-88-5	46	1.0	1.0	0.80	0.7	002.0	
25.53	307745R	026220	28	ICG	MANCHESTER		08	00003.94		75E20S 19-88-5	19	1.0	1.2	0.80	0.7	002.0	
127.68	307746X	026230	28	ICG	MANCHESTER		08	00004.28		70E50S NW/C 19-88-5	114	1.0	1.0	0.80	0.7	002.0	
95.20	307747E	026240	28	ICG	RYAN		08	00006.29		60E50S NW/C 31-88-5	85	1.0	1.0	0.80	0.7	002.0	
1620.86	307755W	113800	28	ICG	RYAN	IA 13	02	00009.35		30E20S NW/C 18-87-5	2010	0.6	1.2	0.80	0.7	002.0	
1965.60	307756D	006430	28	ICG	RYAN		02	00009.44		ADAMS ST.	1950	0.6	1.0	0.80	0.7	003.0	
869.29	307757K	026150	28	ICG	RYAN		08	00009.61		FRANKLIN ST.	487	1.0	1.0	0.85	0.7	003.0	
57.79	307759Y	026260	28	ICG	RYAN		08	00010.32		50E NW/C 24-87-6	43	1.0	1.2	0.80	0.7	002.0	
105.28	307763N	026280	28	ICG	RYAN		08	00012.09		75E50S NW/C 26-87-6	47	1.0	2.0	0.80	0.7	002.0	
40.32	307764V	026290	28	ICG	COGGON		08	00012.71		40E NW/C 35-87-6	30	1.0	1.2	0.80	0.7	002.0	
120.96	307765C	026300	28	ICG	COGGON		08	00013.15		30S NW/C 35-87-6	90	1.0	1.2	0.80	0.7	002.0	
123.20	307767R	071600	57	ICG	COGGON		08	00014.08		50E NW/C 3-86-6	110	1.0	1.0	0.80	0.7	002.0	
51.07	307769E	071590	57	ICG	COGGON		08	00014.29		50E 30S NW/C 3-86-6	38	1.0	1.2	0.80	0.7	002.0	
42.56	307780E	001690	57	ICG	COGGON		08	00014.79		51E74S NW/C 3-86-6	38	1.0	1.0	0.80	0.7	002.0	
1510.11	307782T	130340	57	ICG	COGGON		07	00015.22		NO NAME	846	1.0	1.0	0.85	0.7	003.0	
134.40	307784G	007370	57	ICG	COGGON		08	00016.38		80E NW/C 16-86-6	120	1.0	1.0	0.80	0.7	002.0	
2419.20	307787C	009490	57	ICG	COGGON	IA 13	02	00018.47		50E94S NW/C 22-86-6	3000	0.6	1.2	0.80	0.7	002.0	
134.40	307790K	071580	57	ICG	CENTRAL CITY		08	00019.61		78S NW/C 26-86-6	100	1.0	1.2	0.80	0.7	002.0	
47.04	307792Y	071570	57	ICG	CENTRAL CITY		08	00020.61		55E75S NW/C 35-86-6	35	1.0	1.2	0.80	0.7	002.0	
59.50	307796B	130360	57	ICG	CENTRAL CITY		08	00021.77		OFF RIVER ST.	50	1.0	1.0	0.85	0.7	002.0	
35.70	307797H	130370	57	ICG	CENTRAL CITY		08	00021.90		COOP ENTRANCE	20	1.0	1.0	0.85	0.7	003.0	
42.00	307799W	130390	57	ICG	CENTRAL CITY		08	00022.09		30E99S NW/C 3-85-6	25	1.0	1.0	0.80	0.7	003.0	
435.45	307802C	071560	57	ICG	CENTRAL CITY	EL6	04	00023.40		65E NW/C 9-85-6	540	0.6	1.2	0.80	0.7	002.0	
72.80	307804R	071540	57	ICG	CENTRAL CITY		08	00025.20		80S NW/C 5-85-6	65	1.0	1.0	0.80	0.7	002.0	

Pa230560 01/13/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
443.52	307805X	071530	57 ICG	CENTRAL CITY	E16	04	00025.23	98E NW/C 7-85-6	550	0.6	1.2	0.80	0.7	002.0
73.92	307807L	071520	57 ICG	CENTRAL CITY		08	00026.54	85S NW/C 7-85-6	55	1.0	1.2	0.80	0.7	002.0
5.60	307809A	071510	57 ICG	ALBURNETT		08	00027.60	50E 70S NW/C 13-85-7	5	1.0	1.0	0.80	0.7	002.0
369.93	307810U	071500	57 ICG	ALBURNETT	E28	04	00028.89	25E NW/C 25-85-7	367	0.6	1.0	0.80	0.7	003.0
642.60	307811B	071490	57 ICG	ALBURNETT		04	00029.00	NORTH ST.	360	1.0	1.0	0.85	0.7	003.0
2120.58	307812H	097540	57 ICG	ALBURNETT		04	00029.21	MAIN AVE	1650	0.6	1.2	0.85	0.7	003.0
336.00	307813P	071480	57 ICG	ALBURNETT		08	00029.23	ROOSEVELT	200	1.0	1.0	0.80	0.7	003.0
367.92	307814W	097530	57 ICG	ALBURNETT		08	00029.40	1ST ST. SO.	219	1.0	1.0	0.80	0.7	003.0
201.60	307815D	071470	57 ICG	ALBURNETT		08	00029.81	60E 75S NW/C 26-85-7	150	1.0	1.2	0.80	0.7	002.0
174.72	307816K	071460	57 ICG	ALBURNETT		08	00030.42	30E 25S NW/C 35-85-7	130	1.0	1.2	0.80	0.7	002.0
20.16	307817S	071450	57 ICG	ALBURNETT		08	00030.96	60S NW/C 35-85-7	15	1.0	1.2	0.80	0.7	002.0
201.60	307818Y	071440	57 ICG	ROBINS		08	00031.83	50E42S NW/C 3-84-7	150	1.0	1.2	0.80	0.7	002.0
112.00	307820A	071430	57 ICG	ROBINS		08	00032.64	01E NW/C 10-84-7	100	1.0	1.0	0.80	0.7	002.0
865.88	307823V	071420	57 ICG	ROBINS	E34	03	00033.66	80E NW/C 16-84-7	1290	0.6	1.0	0.80	0.7	002.0
395.80	307827X	071410	57 ICG	ROBINS		03	00035.26	MAIN	589	0.6	1.0	0.80	0.7	002.0
588.67	307831M	071400	57 ICG	HIAWATHA		03	00036.99	ROBINS-ROAD	438	1.0	1.2	0.80	0.7	002.0
730.24	307832U	022780	57 ICG	HIAWATHA		03	00037.07	BOYSON RD	652	1.0	1.0	0.80	0.7	002.0
1155.84	307835F	089200	57 ICG	HIAWATHA		08	00037.73	EMMONS-ST NE	1720	0.6	1.0	0.80	0.7	002.0
6155.52	307836W	071390	57 ICG	HIAWATHA		03	00038.04	BLAIRS-FERRY-ROAD NE	9160	0.6	1.0	0.80	0.7	002.0
7593.60	307839S	129460	57 ICG	CEDAR RAPIDS		03	00039.06	FORTY-SECOND-ST N.E.	11300	0.6	1.0	0.80	0.7	002.0
4704.00	307840L	100240	57 ICG	CEDAR RAPIDS		08	00039.70	MC CLOUD PL. N.E.	4200	1.0	1.0	0.80	0.7	002.0
672.00	307841T	100230	57 ICG	CEDAR RAPIDS		03	00040.08	COLD-STREAM-AVE NE	1000	0.6	1.0	0.80	0.7	002.0
2054.30	307842A	100200	57 ICG	CEDAR RAPIDS		03	00040.56	J AVE NE	3057	0.6	1.0	0.80	0.7	002.0
200.48	307843G	100190	57 ICG	CEDAR RAPIDS		08	00040.63	HUBBARD-AVENUE NE	179	1.0	1.0	0.80	0.7	002.0
224.00	307844N	100180	57 ICG	CEDAR RAPIDS		08	00040.70	"I"-AVENUE NE	200	1.0	1.0	0.80	0.7	002.0

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RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
551.71	307845V	100170	57 ICG	CEDAR RAPIDS	03	00040.86		H AVE NE	821	0.6	1.0	0.80	0.7	002.0
4284.00	307848R	100110	57 ICG	CEDAR RAPIDS	08	00041.12		SHAVER-ROAD	900	1.0	1.0	0.85	0.7	008.0
22176.00	307850S	090690	57 ICG	CEDAR RAPIDS	03	00041.18		CENTER-POINT-ROAD	13200	1.0	1.0	0.80	0.7	003.0
20125.87	307851Y	100150	57 ICG	CEDAR RAPIDS	03	00041.18		OAKLAND-ROAD	11275	1.0	1.0	0.85	0.7	003.0
673.30	307852F	100390	57 ICG	CEDAR RAPIDS	03	00042.84		5TH-AVENUE-SE	3772	0.6	1.0	0.85	0.7	000.5 +
792.54	307854U	100400	57 ICG	CEDAR RAPIDS	08	00042.98		6-TH-AVENUE-SE	1110	0.6	1.0	0.85	0.7	002.0
32524.80	307856H	127880	07 WLO	WATERLOO	US 20	02	00000.17	BROADWAY ST	12100	0.6	2.0	0.80	0.7	004.0
1228.08	307857P	123770	07 WLO	WATERLOO	08	NONE		BREES ST	516	1.0	1.0	0.85	0.7	004.0
4705.34	307859D	124460	07 WLO	WATERLOO	03	NONE		WEST PARKER ST	3501	0.6	1.0	0.80	0.7	004.0
112.00	307860X	136400	07 WLO	WATERLOO	08	NONE		ALLEY	50	1.0	1.0	0.80	0.7	004.0
1155.84	307861E	124470	07 WLO	WATERLOO	08	NONE		NEWTON ST	516	1.0	1.0	0.80	0.7	004.0
112.00	307862L	136410	07 WLO	WATERLOO	08	NONE		ALLEY	50	1.0	1.0	0.80	0.7	004.0
1155.84	307863T	124480	07 WLO	WATERLOO	08	NONE		KERN ST	516	1.0	1.0	0.80	0.7	004.0
112.00	307864A	136420	07 WLO	WATERLOO	08	NONE		ALLEY	50	1.0	1.0	0.80	0.7	004.0
398.72	307865G	124490	07 WLO	WATERLOO	08	NONE		DAWSON ST	178	1.0	1.0	0.80	0.7	004.0
112.00	307866N	136430	07 WLO	WATERLOO	08	NONE		ALLEY	50	1.0	1.0	0.80	0.7	004.0
1155.84	307867V	129060	07 WLO	WATERLOO	08	NONE		RIEHL ST	516	1.0	1.0	0.80	0.7	004.0
112.00	307868C	136440	07 WLO	WATERLOO	08	NONE		ALLEY	50	1.0	1.0	0.80	0.7	004.0
14695.29	307869J	124500	07 WLO	WATERLOO	03	NONE		CONGER	5467	1.0	1.2	0.80	0.7	004.0
973.87	307871K	127090	07 WLO	WATERLOO	08	00000.60		FAIRVIEW ST	1855	1.0	1.0	0.75	0.7	001.0
270.90	307873Y	127080	07 WLO	WATERLOO	03	00000.52		CENTER ST	516	1.0	1.0	0.75	0.7	001.0
555.97	307874F	127070	07 WLO	WATERLOO	08	00000.46		EDWARD ST	1059	1.0	1.0	0.75	0.7	001.0
555.97	307875M	127060	07 WLO	WATERLOO	08	00000.39		BRATNOBER ST	1059	1.0	1.0	0.75	0.7	001.0
680.92	307876U	127050	07 WLO	WATERLOO	08	00000.35		PARK ROAD	1297	1.0	1.0	0.75	0.7	001.0
799.78	307882X	123660	07 WLO	WATERLOO	08	00000.20		W. LAFAYETTE ST	2539	1.0	1.2	0.75	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3705.66	307284L	124520	07 WLO	WATERLOO		06	NONE	BURTON AVE	2076	1.0	1.0	0.85	0.7	003.0
53.55	307891L	138190	07 WLO	WATERLOO		08	NONE	IDA STREET	204	1.0	1.0	0.75	0.7	000.5 +
432.56	307293K	123830	07 WLO	WATERLOO		08	NONE	IDA STREET	727	1.0	1.0	0.85	0.7	001.0
5637.66	307895Y	017320	07 WLO	WATERLOO		03	NONE	ANSBOROUGH AVE	8687	1.0	1.2	0.80	0.7	001.0
12175.52	307298U	005800	07 WLO	WATERLOO		03	00002.57	RAINBOW DRIVE	10871	1.0	2.0	0.80	0.7	001.0
484.05	307900T	122990	07 WLO	WATERLOO		08	00002.32	MAYNARD ST	922	1.0	1.0	0.75	0.7	001.0
18369.12	307910Y	128910	07 WLO	WATERLOO		03	00001.69	CLEVELAND	5467	1.0	2.0	0.80	0.7	003.0
22783.95	307911F	129110	07 WLO	WATERLOO		03	00001.69	WESTFIELD AVENUE	7233	1.0	2.0	0.75	0.7	003.0
5655.15	307912M	132970	07 WLO	WATERLOO		03	00001.69	CLEVELAND	5467	0.6	1.0	0.85	0.7	003.0
1420.16	307914B	125010	07 WLO	WATERLOO		08	00001.69	VAUGHN ST	634	1.0	1.0	0.80	0.7	004.0
18227.16	307915H	129120	07 WLO	WATERLOO		03	00001.69	WESTFIELD-DURVEA	7233	0.6	2.0	0.75	0.7	004.0
24192.00	307918D	129130	07 WLO	WATERLOO		03	00001.69	WESTFIELD-MCKINLY	7200	1.0	2.0	0.80	0.7	003.0
1667.92	307919K	129010	07 WLO	WATERLOO		08	NONE	MCKINLEY ST	1059	1.0	1.0	0.75	0.7	003.0
2689.05	307920E	090440	07 WLO	WATERLOO		03	NONE	FALLS AVE	5122	1.0	1.0	0.75	0.7	001.0
758.24	307933F	096000	07 WLO	WATERLOO		03	00000.04	BURTON-AVE	2708	1.0	1.0	0.80	0.7	000.5 +
398.44	307934M	129840	07 WLO	WATERLOO		03	00000.37	LONGFELLOW ST	1423	1.0	1.0	0.80	0.7	000.5 +
310.27	307937H	129850	07 WLO	WATERLOO		08	00001.34	WCF 8N-DRIVE	985	1.0	1.2	0.75	0.7	000.5 +
960.40	307938P	011980	07 WLO	WATERLOO	0000000	03	00001.47	AIRLINE	3430	1.0	1.0	0.80	0.7	000.5 +
2159.13	307941X	129860	07 WLO	WATERLOO		08	00000.55	DAVID-ST	504	1.0	1.2	0.85	0.7	006.0
999999.99	307942E	129870	07 WLO	WATERLOO		08	00000.55	DAVID-ST	504	0.0	2.0	0.75	0.7	001.0 *
2210.54	307943L	123750	07 WLO	WATERLOO		08	00000.83	COLUMBIA-ST	516	1.0	1.2	0.85	0.7	006.0
2620.80	307944T	090460	07 WLO	WATERLOO	US 63	02	00001.04	LOGAN-AVENUE	11700	0.1	1.0	0.80	0.7	004.0
262.08	307945A	129070	07 WLO	WATERLOO		08	00001.20	SHERMAN	117	1.0	1.0	0.80	0.7	004.0
1155.54	307946G	128880	07 WLO	WATERLOO		08	00001.27	BOSTON-AVE	516	1.0	1.0	0.80	0.7	004.0
4095.16	307947N	123720	07 WLO	WATERLOO		03	00001.30	EAST 4TH ST	3047	0.6	1.0	0.80	0.7	004.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA CITY	CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
212.80	307948V	123710	07 WLO	WATERLOO		08	00001-37		BARCLAY ST	95	1.0	1.0	0.80	0.7	004.0
5502.80	307949C	123700	07 WLO	WATERLOO		03	00002-18		NEWELL ST	4032	0.6	1.2	0.80	0.7	004.0
859.95	307950W	123680	07 WLO	WATERLOO		03	00002-20		WILLOW ST	819	1.0	1.0	0.75	0.7	002.0
279.30	307951D	123670	07 WLO	WATERLOO		08	00002-20		ALBANY ST	266	1.0	1.0	0.75	0.7	002.0
2734.50	307952K	017520	07 WLO	WATERLOO		03	00002-92		IDAHO ST	3391	0.6	1.2	0.80	0.7	002.0
834.96	307954Y	005770	07 WLO	WATERLOO		IA- 281	02	00003-55	INDEPENDENCE AVE	4970	0.1	1.0	0.80	0.7	003.0
921.06	307955F	129880	07 WLO	WATERLOO		08	00004-09		DEARBORN ST	516	1.0	1.0	0.85	0.7	003.0
1083.60	307964E	124230	07 WLO	WATERLOO		08	00004-51		GLENDALE ST	516	1.0	1.0	0.75	0.7	004.0
1108.80	307965L	124220	07 WLO	WATERLOO		08	00004-51		NEVADA ST	528	1.0	1.0	0.75	0.7	004.0
1526.70	307966T	124200	07 WLO	WATERLOO		08	00004-51		DUNHAM PLACE	727	1.0	1.0	0.75	0.7	004.0
2223.90	307967A	129900	07 WLO	WATERLOO		08	NONE		HOGLE AVE RATH SPUR	1059	1.0	1.0	0.75	0.7	004.0
100.80	307968G	124170	07 WLO	WATERLOO		08	00004-51		LAKE AVE RELOCATED	48	1.0	1.0	0.75	0.7	004.0
100.80	307969N	124180	07 WLO	WATERLOO		08	00004-51		LAKE AVE	48	1.0	1.0	0.75	0.7	004.0
15189.30	307970H	124160	07 WLO	WATERLOO		03	00004-51		VINTON ST	7233	1.0	1.0	0.75	0.7	004.0
4108.60	308149U	100210	57 WLO	CEDAR RAPIDS		03	00060-88		J AVE NE	3057	0.6	1.0	0.80	0.7	004.0
136.08	308159A	070960	94 ICG	BARNUM		08	00383-71		30E 50S NW/C25-89-30	35	1.0	1.2	0.80	0.9	004.5
103.68	308163F	070970	94 ICG	BARNUM		08	00384-83		10E NW/C 35-89-30	30	1.0	1.2	0.80	0.9	004.0
233.28	308165D	070980	94 ICG	BARNUM		CO. P29	08	00386-00	50S NW/C 34-89-30	120	0.6	1.0	0.80	0.9	004.5
171.07	308168Y	021000	13 ICG	KNIERIM		08	00387-10		70E NW/C 1-88-31	44	1.0	1.2	0.80	0.9	004.5
220.32	308169F	020990	13 ICG	KNIERIM		08	00387-93		20S NW/C 1-88-31	68	1.0	1.0	0.80	0.9	004.5
118.08	308171G	020980	13 ICG	KNIERIM		08	00389-00		80S NW/C 2-88-31	41	1.0	1.0	0.80	0.9	004.0
1754.26	308173V	020970	13 ICG	KNIERIM		CO. N26	04	00389-81	20E NW/C 10-88-31	846	0.6	1.2	0.80	0.9	004.0
1644.62	308174C	020960	13 ICG	KNIERIM		CO. P19	04	00390-08	1ST AVE EAST	846	0.6	1.0	0.80	0.9	004.5
999999.99	308175J	020960	13 ICG	KNIERIM		04	00390-08		1ST AVE EAST	846	0.0	1.0	0.75	0.7	000.5 *
54.72	308177X	020950	13 ICG	KNIERIM		08	00391-22		60S NW/C 9-88-31	19	1.0	1.0	0.80	0.9	004.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
131.32	308178E	020930	13 ICG	KNIERIM	08	00392.10	20E NW/C	17-88-31	38	1.0	1.2	0.80	0.9	004.0
63.36	308181M	020910	13 ICG	KNIERIM	08	00393.40	55S NW/C	18-88-31	22	1.0	1.0	0.80	0.9	004.0
304.12	308184H	020900	13 ICG	KNIERIM	CO. D33	08 00394.40	11E NW/C	24-88-32	88	0.6	2.0	0.80	0.9	004.0
70.84	308185P	001760	13 ICG	ROCKWELL CITY	08	00394.51	06S NW/C	24-88-32	41	0.6	1.0	0.80	0.9	004.0
754.79	308187D	020890	13 ICG	ROCKWELL CITY	CO. N65	04 00395.63	53S NW/C	23-88-32	364	0.6	1.2	0.80	0.9	004.0
72.00	308190L	020880	13 ICG	ROCKWELL CITY	08	00396.75	03S NW/C	27-88-32	25	1.0	1.0	0.80	0.9	004.0
86.40	308192A	020870	13 ICG	ROCKWELL CITY	08	00397.88	51S NW/C	28-88-32	30	1.0	1.0	0.80	0.9	004.0
506.88	308196C	020860	13 ICG	ROCKWELL CITY	08	00398.98	01S NW/C	32-88-32	176	1.0	1.0	0.80	0.9	004.0
4827.60	308198R	119440	13 ICG	ROCKWELL CITY	08	00399.87	AIRPORT RD.	1ST ST.	1490	1.0	1.0	0.80	0.9	004.5
250.32	308199X	119440	13 ICG	ROCKWELL CITY	08	00400.08	1ST ST.		1490	0.6	1.0	0.80	0.7	000.5
999999.99	308200P	119530	13 ICG	ROCKWELL CITY	08	00400.11	TONAWANDA AVE &	4TH	350	0.0	2.0	0.75	0.7	000.5 *
816.48	308201W	119530	13 ICG	ROCKWELL CITY	08	00400.11	TONAWANDA AVE		350	0.6	1.2	0.80	0.9	004.5
630.72	308202D	119520	13 ICG	ROCKWELL CITY	08	00400.11	FOURTH ST.		219	1.0	1.0	0.80	0.9	004.0
753.90	308203K	119510	13 ICG	ROCKWELL CITY	08	00400.24	FIFTH ST.		219	1.0	1.0	0.85	0.9	004.5
389.00	308204S	052030	13 ICG	ROCKWELL CITY	08	00400.55	8TH ST		113	1.0	1.0	0.85	0.9	004.5
148.71	308207M	019800	13 ICG	ROCKWELL CITY	08	00401.28	84E NW/C	2-87-33	36	1.0	1.2	0.85	0.9	004.5
79.48	308214X	052060	13 ICG	ROCKWELL CITY	08	00403.81	54E NW/C	9-87-33	23	1.0	1.2	0.80	0.9	004.0
77.76	308215E	019810	13 ICG	ROCKWELL CITY	08	00403.88	50E02S NW/C	9-87-33	27	1.0	1.0	0.80	0.9	004.0
344.25	308218A	096070	13 ICG	ROCKWELL CITY	08	00405.41	10E75S NW/C	8-87-33	100	1.0	1.0	0.85	0.9	004.5
960.76	308219G	019820	13 ICG	ROCKWELL CITY	CO. N41	04 00405.51	75S NW/C	8-87-33	556	0.6	1.0	0.80	0.9	004.0
103.68	308221H	019830	13 ICG	YETTER	0	08 00406.07	50E NW/C	18-87-33	30	1.0	1.2	0.80	0.9	004.0
155.52	308224D	019850	13 ICG	YETTER	CO. N37	08 00407.74	67S NW/C	13-87-34	54	1.0	1.0	0.80	0.9	004.0
286.15	308226S	019860	13 ICG	YETTER	CO. D46	08 00408.37	36E NW/C	23-87-34	138	0.6	1.2	0.80	0.9	004.0
106.56	308227Y	019870	13 ICG	YETTER	08	00408.83	16S NW/C	23-87-34	37	1.0	1.0	0.80	0.9	004.0
34.56	308230G	020000	13 ICG	YETTER	08	00411.00	13S NW/C	28-87-34	12	1.0	1.0	0.80	0.9	004.0

IOWA DEPARTMENT OF TRANSPORTATION

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PB230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1747.41	308232V	020010	13	ICG	YETTER	CO. D53	04	00412.09	CO. TRK. D	246	0.6	1.0	0.85	0.9	004.5
159.26	308234J	020020	13	ICG	YETTER	CO. N28	04	00412.96	04S NW/C 31-87-34	553	0.1	1.0	0.80	0.9	004.0
193.53	308237E	054500	81	ICG	YETTER		08	00413.94	25E50S NW/C 36-87-35	56	1.0	1.2	0.80	0.9	004.0
82.94	308241U	054470	81	ICG	AUBURN		08	00415.95	40E50S NW/C 3-86-35	24	1.0	1.2	0.80	0.9	004.0
103.68	308243H	054590	81	ICG	AUBURN		08	00416.50	85S NW/C 3-86-35	36	1.0	1.0	0.80	0.9	004.0
77.76	308246D	054460	81	ICG	AUBURN		08	00417.75	40S NW/C 9-86-35	27	1.0	1.0	0.80	0.9	004.0
123.84	308251A	054440	81	ICG	AUBURN		08	00419.80	15S NW/C 16-86-35	43	1.0	1.0	0.80	0.9	004.0
37.44	308253N	054430	81	ICG	AUBURN		08	00420.75	30S NW/C 13-86-36	13	1.0	1.0	0.80	0.9	004.0
445.82	308255C	054400	81	ICG	AUBURN	CO. M54	04	00421.88	40S NW/C 14-86-36	258	0.6	1.0	0.80	0.9	004.0
1143.93	308260Y	054270	81	ICG	WALL LAKE	M68	04	00423.76	75S NW/C 16-86-36	662	0.6	1.0	0.80	0.9	004.0
391.68	308263U	054360	81	ICG	WALL LAKE		08	00424.28	80S NW/C 17-86-36	136	1.0	1.0	0.80	0.9	004.0
1747.41	308264B	054330	81	ICG	WALL LAKE	CO. M64	04	00425.71	CENTER ST.	246	0.6	1.0	0.85	0.9	004.5
222.07	308265H	054330	81	ICG	WALL LAKE		04	00425.71	CENTER ST	846	1.0	1.0	0.75	0.7	000.5
144.00	308268D	054320	81	ICG	WALL LAKE		08	00427.98	75S NW/C 23-86-37	50	1.0	1.0	0.80	0.9	004.0
51.84	308269K	054300	81	ICG	WALL LAKE		08	00429.13	40S NW/C 27-86-37	18	1.0	1.0	0.80	0.9	004.0
246.75	308270E	054280	81	ICG	WALL LAKE	M55	08	00430.01	25E85S NW/C 28-86-37	119	0.6	1.2	0.80	0.9	004.0
46.08	308271L	024120	24	ICG	WALL LAKE		08	0431.95	78E NW/C 6-85-37	16	1.0	1.0	0.80	0.9	004.0
400.89	308276V	024130	24	ICG	DELOIT	CO. E16	04	00434.04	96E90S NW/C 12-85-38	232	0.6	1.0	0.80	0.9	004.0
123.84	308277C	024170	24	ICG	DELOIT		08	00434.98	24S NW/C 13-85-38	43	1.0	1.0	0.80	0.9	004.0
23.04	308279R	024190	24	ICG	DELOIT		08	00435.98	49E02S NW/C 23-85-38	8	1.0	1.0	0.80	0.9	004.0
86.40	308281S	024200	24	ICG	DELOIT		08	00436.28	35E26S NW/C 23-85-38	30	1.0	1.0	0.80	0.9	004.0
190.08	308283F	024220	24	ICG	DELOIT	CO. E26	08	00438.90	53E NW/C 33-85-38	66	1.0	1.0	0.80	0.9	004.0
195.84	308287H	024250	24	ICG	DELOIT		08	00440.57	50E25S NW/C 5-84-38	68	1.0	1.0	0.80	0.9	004.0
1924.56	308290R	024260	24	ICG	DELOIT		08	00442.59	LOC RD SE	594	1.0	1.0	0.80	0.9	004.5
120.96	308295A	024270	24	ICG	DELOIT		08	00445.16	96E NW/C 26-84-39	42	1.0	1.0	0.80	0.9	004.0

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN
999999.99	308303P	130070	24 ICG	DENISON		03	00448.09	6TH AVE NORTH	50	0.0	1.0	0.75	0.9	001.0 *
4495.90	308304W	130070	24 ICG	DENISON		03	00448.26	6TH AVE NORTH	1959	0.6	1.0	0.85	0.9	005.0
1849.77	308310A	024280	24 ICG	DENISON		08	00450.25	15E56S NW/C 15-83-39	806	0.6	1.0	0.85	0.9	005.0
423.15	308311G	023920	24 ICG	DENISON		06	00450.25	80E NW/C 16-83-39	806	1.0	1.0	0.75	0.7	001.0
108.86	308317X	020510	24 ICG	ARION	E52	08	00453.57	41E80S NW/C 30-83-39	42	0.6	1.0	0.80	0.9	006.0
23.04	308319L	135210	24 ICG	ARION		08	00454.52	95E45S NW/C 36-83-40	8	1.0	1.0	0.80	0.9	004.0
1807.92	308321M	098090	24 ICG	ARION		08	00455.69	GRACE ST.	558	1.0	1.0	0.80	0.9	004.5
1928.44	308322U	098100	24 ICG	ARION		08	00455.75	SECOND ST.	558	1.0	1.2	0.80	0.9	004.0
495.72	308326W	006330	24 ICG	DOW CITY	M14	04	00457.60	CLARK ST	255	0.6	1.0	0.80	0.9	004.5
1177.33	308327D	107730	24 ICG	DOW CITY		08	00457.81	FRANKLIN ST	342	1.0	1.0	0.85	0.9	004.5
999999.99	308328K	107730	24 ICG	DOW CITY		08	00457.89	FRANKLIN ST	342	0.0	1.0	0.75	0.9	000.5 *
624.67	308332A	024330	24 ICG	DOW CITY		08	00459.70	50E16S NW/C 17-82-40	241	0.6	1.0	0.80	0.9	006.0
115.20	308344U	024350	24 ICG	DUNLAP		06	00464.89	80S NW/C 35-82-41	20	1.0	2.0	0.80	0.9	004.0
2540.56	308345B	009000	43 ICG	DUNLAP	IA. 37	02	00465.50	3-81-41	1230	0.6	1.0	0.85	0.9	004.5
443.52	308346H	133280	43 ICG	DUNLAP	F14	08	00466.01	REMSEN ST.	154	1.0	1.0	0.80	0.9	004.0
115.20	308350X	040840	43 ICG	DUNLAP		08	00468.43	35E90S NW/C 16-81-41	40	1.0	1.0	0.80	0.9	004.0
149.76	308355G	040820	43 ICG	DUNLAP		08	00470.37	20E50S NW/C 29-81-41	52	1.0	1.0	0.80	0.9	004.0
236.52	308356N	040810	43 ICG	WOODBINE		08	00471.70	48E50S NW/C 31-81-41	73	1.0	1.0	0.80	0.9	004.5
2395.00	308360D	036910	43 ICG	WOODBINE		08	00474.89	BUS BROWN DR.	616	1.0	1.2	0.80	0.9	004.5
1412.80	308361K	125550	43 ICG	WOODBINE		08	00475.35	HAWTHORNE ST	342	1.0	1.2	0.85	0.9	004.5
1692.18	308362S	125560	43 ICG	WOODBINE		08	00475.43	WALKER ST.	553	1.0	1.0	0.85	0.9	004.0
2176.21	308364F	077060	43 ICG	WOODBINE		04	00475.58	LINCOLNWAY ST.	878	0.6	1.2	0.85	0.9	004.5
95.01	308366U	040850	43 ICG	WOODBINE		08	00476.28	50S NW/C 23-80-42	23	1.0	1.2	0.85	0.9	004.5
89.42	308367B	041060	43 ICG	WOODBINE		08	00476.73	65E75S NW/C 22-80-42	23	1.0	1.2	0.80	0.9	004.5
244.94	308369P	041010	43 ICG	WOODBINE		08	00478.26	60E75S NW/C 28-80-42	63	1.0	1.2	0.80	0.9	004.5

P6230560		C1/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA				
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1449.29	308380P	031570	43 ICG	LOGAN		08	00483.45	8TH ST.	421	1.0	1.0	0.85	0.9	004.5
112.32	308386F	031540	43 ICG	MISSOURI VALLEY		08	00487.57	15E85S NW/C 5-78-43	39	1.0	1.0	0.80	0.9	004.0
535.68	308388U	031530	43 ICG	MISSOURI VALLEY		04	00488.72	75E25S NW/C 7-78-43	186	1.0	1.0	0.80	0.9	004.0
752.71	308392J	031510	43 ICG	MISSOURI VALLEY	F66	04	00491.18	10E20S NW/C 24-78-44	363	0.6	1.2	0.80	0.9	004.0
322.56	308394X	031500	43 ICG	MISSOURI VALLEY		08	00492.77	10E35S NW/C 26-78-44	112	1.0	1.0	0.80	0.9	004.0
352.51	308395E	031490	43 ICG	MISSOURI VALLEY		08	00492.85	10E40S NW/C 26-78-44	102	1.0	1.2	0.80	0.9	004.0
23.04	308404B	138210	78 ICG	CRESCENT		08	0498.66	NW/C 27-77-44	8	1.0	1.0	0.80	0.9	004.0
23.04	308405H	055320	78 ICG	CRESCENT		08	00499.29	65S NW/C 27-77-44	8	1.0	1.0	0.80	0.9	004.0
846.85	308406P	055330	78 ICG	CRESCENT	L19	04	00500.60	NW/C 3-76-44	246	1.0	1.0	0.85	0.9	004.5
4374.00	308407W	023200	78 ICG	CRESCENT	IA-680	08	00505.01	10E 50S NW/C 27-76-44	2250	0.6	1.0	0.80	0.9	004.5
524.16	308408D	055390	78 ICG	CRESCENT		04	00506.93	85E 24S NW/C 3-75-44	91	1.0	2.0	0.80	0.9	004.0
192.96	308409K	055400	78 ICG	COUNCIL BLUFFS		08	00508.31	45E 43SNW/C 11-75-44	67	1.0	1.0	0.80	0.9	004.0
746.13	308413A	104200	78 ICG	COUNCIL BLUFFS		08	00510.88	NORTH 15TH STREET	209	1.0	1.0	0.85	0.7	006.0
9936.00	308414G	127950	78 ICG	COUNCIL BLUFFS	IA 192	02	00510.96	NORTH 16TH STREET	11500	0.3	1.0	0.80	0.9	002.0
475.20	308416V	135560	78 ICG	COUNCIL BLUFFS		08	00513.67	N. 25TH ST.	550	0.6	1.0	0.80	0.9	002.0
999999.99	308417C	129310	78 ICG	COUNCIL BLUFFS		08	00513.78	N. 25TH WATERWORKS	984	0.0	1.0	0.80	0.9	002.0 *
15939.00	308443S	103610	78 ICG	COUNCIL BLUFFS		03	00511.41	AVENUE G	5060	0.6	1.0	0.75	0.7	010.0
31500.00	308445F	103600	78 ICG	COUNCIL BLUFFS		08	00511.54	AVENUE E	6000	1.0	1.0	0.75	0.7	010.0
8949.15	308446M	091600	78 ICG	COUNCIL BLUFFS		03	00511.72	AVENUE B	9470	0.6	1.0	0.75	0.7	003.0
4282.42	308448B	104510	78 ICG	COUNCIL BLUFFS		03	00511.98	SECOND AVENUE	2719	1.0	1.0	0.75	0.7	003.0
727.65	308449H	103670	78 ICG	COUNCIL BLUFFS		08	00512.04	THIRD AVENUE	462	1.0	1.0	0.75	0.7	003.0
658.35	308450C	103650	78 ICG	COUNCIL BLUFFS	0	08	00512.09	THIRTEENTH STREET	627	1.0	1.0	0.75	0.7	002.0
7152.76	308528U	009810	18 ICG	CHEROKEE	US. #59	02	00000.13	SECOND STREET	8870	0.6	1.2	0.80	0.7	002.0
1209.60	308529B	102180	18 ICG	CHEROKEE		08	00000.23	BLUFF STREET	900	1.0	1.2	0.80	0.7	002.0
403.20	308531C	102190	18 ICG	CHEROKEE		03	00000.41	SPRUCE STREET	300	1.0	1.2	0.80	0.7	002.0

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P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
407.58	308532J	102200	18 ICG	CHEROKEE		08	00000.49	HAYWARD STREET	182	1.0	2.0	0.80	0.7	002.0	
2688.00	308533R	102210	18 ICG	CHEROKEE		03	00000.61	N. ROOSEVELT STREET	2000	1.0	1.2	0.80	0.7	002.0	
403.20	308534X	130120	18 ICG	CHEROKEE		08	00000.71	GILLESE STREET	300	1.0	1.2	0.80	0.7	002.0	
102.14	308535E	070740	18 ICG	CHEROKEE		08	00001.04	E BOW DR	76	1.0	1.2	0.80	0.7	002.0	
1344.00	308536L	023880	18 ICG	CHEROKEE	IA-3	02	00001.11	25E 96S NW/C 23-92-40	2000	0.6	1.0	0.80	0.7	002.0	
98.56	308537T	070730	18 ICG	CHEROKEE		08	00001.61	50E 50S NW/C 23-92-40	88	1.0	1.0	0.80	0.7	002.0	
98.56	308539G	006170	18 ICG	CHEROKEE		08	00002.85	50E 35S NW/C 14-92-40	44	1.0	2.0	0.80	0.7	002.0	
49.28	308541H	070720	18 ICG	CHEROKEE		08	00003.13	44E NW/C 14-92-40	44	1.0	1.0	0.80	0.7	002.0	
17.92	308544D	070710	18 ICG	CHEROKEE		08	00004.15	85E NW/C 11-92-40	16	1.0	1.0	0.80	0.7	002.0	
84.00	308548F	070700	18 ICG	LARRABEE		08	00006.19	35E NW/C 35-93-40	75	1.0	1.0	0.80	0.7	002.0	
47.04	308552V	070690	18 ICG	LARRABEE		08	00007.24	04E NW/C 26-93-40	35	1.0	1.2	0.80	0.7	002.0	
73.92	308553C	070680	18 ICG	LARRABEE		08	00007.39	94S NW/C 23-93-40	33	1.0	2.0	0.80	0.7	002.0	
268.80	308554J	112680	18 ICG	LARRABEE		08	00007.88	PINE STREET	240	1.0	1.0	0.80	0.7	002.0	
406.98	308556X	112670	18 ICG	LARRABEE		08	00007.96	CEDAR STREET	342	1.0	1.0	0.85	0.7	002.0	
142.80	308557E	112660	18 ICG	LARRABEE		08	00008.04	DEPOT STREET	120	1.0	1.0	0.85	0.7	002.0	
381.92	308558L	012500	18 ICG	LARRABEE	CLB	04	00008.30	97E NW/C 22-93-40	341	1.0	1.0	0.80	0.7	002.0	
52.64	308561U	070670	18 ICG	LARRABEE		08	00009.31	08E NW/C 14-93-40	47	1.0	1.0	0.80	0.7	002.0	
15.68	308564F	070660	18 ICG	LARRABEE		08	00010.32	05E NW/C 11-93-40	14	1.0	1.0	0.80	0.7	002.0	
52.64	308565W	070650	18 ICG	CALUMET		08	00011.39	25E NW/C 2-93-40	47	1.0	1.0	0.80	0.7	002.0	
127.68	308566D	058170	71 ICG	CALUMET	8-62	08	00012.47	02E NW/C 35-94-40	95	1.0	1.2	0.80	0.7	002.0	
1572.48	308567K	058180	71 ICG	CALUMET	US 59	02	00012.50	97S NW/C 26-94-40	1170	0.6	2.0	0.80	0.7	002.0	
30.24	308569Y	070290	71 ICG	CALUMET		08	00013.51	85E NW/C 27-94-40	27	1.0	1.0	0.80	0.7	002.0	
172.50	308570T	070280	71 ICG	CALUMET	86J	08	00013.99	SECOND STREET	250	0.6	1.0	0.85	0.7	002.0	
249.90	308571A	100930	71 ICG	CALUMET		08	00014.15	NORTH STREET	210	1.0	1.0	0.85	0.7	002.0	
4.48	308572G	070270	71 ICG	CALUMET		08	00014.51	80E NW/C 22-94-40	4	1.0	1.0	0.80	0.7	002.0	

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
833.28	308575C	007760	71 ICG	CALUMET	US 59	02	00015.50	78E NW/C 15-94-40	1240	0.6	1.0	0.80	0.7	002.0
26.88	308577R	070260	71 ICG	CALUMET		08	00016.52	70E NW/C 10-94-40	24	1.0	1.0	0.80	0.7	002.0
16.12	308579E	070250	71 ICG	CALUMET		08	00017.60	20E NW/C 3-94-40	12	1.0	1.2	0.80	0.7	002.0
232.51	308580Y	070240	71 ICG	CALUMET	L54	08	00017.88	80S NW/C 34-95-40	173	1.0	1.2	0.80	0.7	002.0
30.24	308582M	070230	71 ICG	CALUMET		08	00018.83	45E NW/C 33-95-40	27	1.0	1.0	0.80	0.7	002.0
92.96	308583U	070220	71 ICG	FRIMGHAR		08	00019.35	30E 50SNW/C 28-95-40	83	1.0	1.0	0.80	0.7	002.0
174.72	308584B	070210	71 ICG	FRIMGHAR	B48	08	00019.87	19E NW/C 28-95-40	156	1.0	1.0	0.80	0.7	002.0
34.94	308585H	070200	71 ICG	FRIMGHAR		08	00020.09	65S NW/C 21-95-40	26	1.0	1.2	0.80	0.7	002.0
40.32	308587W	070190	71 ICG	FRIMGHAR	B-46	08	00021.08	55E NW/C 20-95-40	30	1.0	1.2	0.80	0.7	002.0
41.44	308588D	070180	71 ICG	FRIMGHAR		08	00021.83	55S NW/C 17-95-40	37	1.0	1.0	0.80	0.7	002.0
43.68	308589K	070170	71 ICG	FRIMGHAR		08	00022.62	50E NW/C 18-95-40	39	1.0	1.0	0.80	0.7	002.0
32.48	308590E	070160	71 ICG	FRIMGHAR		08	00023.74	15E NW/C 7-95-40	29	1.0	1.0	0.80	0.7	002.0
604.80	308592T	023380	71 ICG	FRIMGHAR		08	00024.37	90E 40S NW/C 1-95-41	450	1.0	1.2	0.80	0.7	002.0
448.00	308594G	130220	71 ICG	FRIMGHAR		08	00024.73	20TH STREET	200	1.0	1.0	0.80	0.7	004.0
2308.32	308595N	070150	71 ICG	FRIMGHAR	B-40	04	00024.90	18TH STREET	916	1.0	1.2	0.75	0.7	004.0
1569.65	308596V	070150	71 ICG	FRIMGHAR	B-40	04	00024.90	18TH STREET	916	0.6	1.2	0.85	0.7	004.0
0.00	308599R	022790	71 ICG	FRIMGHAR		08	00025.11	50E 80SNW/C 36-96-41	0	1.0	1.2	0.80	0.7	004.0
28.00	308602W	070140	71 ICG	FRIMGHAR		08	00026.68	65S NW/C 35-96-41	25	1.0	1.0	0.80	0.7	002.0
319.87	308603D	070130	71 ICG	FRIMGHAR	L-48	04	00027.73	50S NW/C 34-96-41	238	1.0	1.2	0.80	0.7	002.0
53.76	308604K	070120	71 ICG	ARCHER		08	00028.59	15E NW/C 33-96-41	24	1.0	2.0	0.80	0.7	002.0
48.38	308605S	070110	71 ICG	ARCHER		08	00028.84	90S NW/C 28-96-41	36	1.0	1.2	0.80	0.7	002.0
29.12	308607F	070100	71 ICG	ARCHER		08	00029.94	40S NW/C 29-96-41	26	1.0	1.0	0.80	0.7	002.0
539.28	308608M	070090	71 ICG	ARCHER	L-40	08	00030.98	NW/C 30-96-41	321	1.0	1.0	0.80	0.7	003.0
996.03	308609U	070080	71 ICG	ARCHER		08	00031.17	MAIN STREET	558	1.0	1.0	0.85	0.7	003.0
36.96	308614R	070070	71 ICG	ARCHER		08	00032.09	50S NW/C 24-96-42	33	1.0	1.0	0.80	0.7	002.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
51.07	308617L	070060	71	ICG	ARCHER	08	00033	.19	10S NW/C 23-96-42	38	1.0	1.2	0.80	0.7	002.0
103.04	308618T	070050	71	ICG	ARCHER	08	00033	.42	85E NW/C 22-96-42	46	1.0	2.0	0.80	0.7	002.0
577.92	3086200	070040	71	ICG	ARCHER	L-36	04	00034	.28 65S NW/C 15-96-42	430	1.0	1.2	0.80	0.7	002.0
94.08	308622H	070030	71	ICG	SHELDON	08	00035	.83	45S NW/C 9-96-42	70	1.0	1.2	0.80	0.7	002.0
999999.99	308624W	070020	71	ICG	SHELDON	08	00036	.40	65E NW/C 8-96-42	31	0.0	1.2	0.80	0.7	002.0 *
131.71	308626K	070000	71	ICG	SHELDON	08	00037	.52	WASHINGTON	98	1.0	1.2	0.80	0.7	002.0
1399.10	308627S	070010	71	ICG	SHELDON	04	00037	.68	16TH ST	1041	1.0	1.2	0.80	0.7	002.0
846.09	308628Y	120250	71	ICG	SHELDON	08	00038	.11	EIGHTH AVENUE	474	1.0	1.2	0.85	0.7	002.5
453.68	308629F	120230	71	ICG	SHELDON	08	00038	.44	FOURTH AVENUE	305	1.0	1.0	0.85	0.7	002.5
2188.11	308630A	120210	71	ICG	SHELDON	08	00038	.48	THIRD AVENUE	1471	1.0	1.0	0.85	0.7	002.5
4632.07	308631G	014310	71	ICG	SHELDON	IA 60	02	00038	.56 SECOND AVENUE	5190	0.6	1.0	0.85	0.7	002.5
152.32	308632N	073150	71	ICG	SHELDON	L-26	04	00038	.80 WESTERN AVE	136	1.0	1.0	0.80	0.7	002.0
108.86	308634C	057110	84	ICG	SHELDON	08	00040	.28	40S NW/C 25-97-43	81	1.0	1.2	0.80	0.7	002.0
52.41	308636R	057100	84	ICG	SHELDON	08	00040	.80	70E NW/C 26-97-43	39	1.0	1.2	0.80	0.7	002.0
94.08	308638E	057090	84	ICG	MATLOCK	08	00042	.00	01S NW/C 23-97-43	42	1.0	2.0	0.80	0.7	002.0
34.94	308639L	057080	84	ICG	MATLOCK	08	00042	.05	99E NW/C 22-97-43	26	1.0	1.2	0.80	0.7	002.0
170.68	308644H	057060	84	ICG	MATLOCK	L22	04	00043	.71 70S NW/C 10-97-43	127	1.0	1.2	0.80	0.7	002.0
312.73	308648K	114770	84	ICG	MATLOCK	08	00044	.56	MAIN STREET	219	1.0	1.2	0.85	0.7	002.0
1122.24	308650L	057050	84	ICG	MATLOCK	B-14	04	00044	.81 6-14	835	1.0	1.2	0.80	0.7	002.0
119.61	308651T	057040	84	ICG	MATLOCK	08	00044	.99	90S NW/C 4-97-43	89	1.0	1.2	0.80	0.7	002.0
40.32	308655V	036590	60	ICG	MATLOCK	A52	08	00046	.88 60E NW/C 32-98-43	30	1.0	1.2	0.80	0.7	002.0
28.00	308659X	036580	60	ICG	MATLOCK	08	00047	.99	15E NW/C 29-98-43	25	1.0	1.0	0.80	0.7	002.0
116.48	308660S	036570	60	ICG	MATLOCK	08	00048	.51	50S NW/C 20-98-43	52	1.0	2.0	0.80	0.7	002.0
53.76	308661Y	036560	60	ICG	GEORGE	08	00049	.02	85E NW/C 19-98-43	48	1.0	1.0	0.80	0.7	002.0
267.68	308664U	036550	60	ICG	GEORGE	L26	04	00050	.06 50E NW/C 18-98-43	239	1.0	1.0	0.80	0.7	002.0

PB230560 01/16/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN			
13.44	308667P	036540	60 ICG	GEORGE		08	00050.91	38S NW/C 7-98-43	10	1.0	1.2	0.80	0.7	002.0			
2362.62	308669D	036510	60 ICG	GEORGE	L14	02	00052.31	S VIRGINIA ST	1103	1.0	1.2	0.85	0.7	003.0			
732.56	308670X	036530	60 ICG	GEORGE		08	00052.46	BALDWIN STREET	342	1.0	1.2	0.85	0.7	003.0			
2369.05	308671C	036520	60 ICG	GEORGE		08	00052.56	MAIN STREET SO.	1106	1.0	1.2	0.85	0.7	003.0			
441.50	308672L	130140	60 ICG	GEORGE		08	00052.73	MICHIGAN AVENUE	219	1.0	1.2	0.80	0.7	003.0			
1137.02	308673T	130150	60 ICG	GEORGE	A34	04	00052.94	DAKOTA AVENUE	846	1.0	1.2	0.80	0.7	002.0			
76.60	308675G	036500	60 ICG	GEORGE		08	00053.65	SOS NW/C 35-99-44	57	1.0	1.2	0.80	0.7	002.0			
47.04	308677V	036490	60 ICG	GEORGE		08	00054.58	20E NW/C 34-99-44	35	1.0	1.2	0.80	0.7	002.0			
91.84	308678C	036480	60 ICG	GEORGE	K64	08	00054.81	90S NW/C 27-99-44	82	1.0	1.0	0.80	0.7	002.0			
34.94	308683Y	036470	60 ICG	GEORGE		08	00056.91	15E NW/C 29-99-44	26	1.0	1.2	0.80	0.7	002.0			
9.40	308684F	036460	60 ICG	GEORGE		08	00057.06	90S NW/C 20-99-44	7	1.0	1.2	0.80	0.7	002.0			
169.12	308686U	036450	60 ICG	ROCK RAPIDS	K60	04	00058.20	30S NW/C 19-99-44	151	1.0	1.0	0.80	0.7	002.0			
28.00	308689P	036440	60 ICG	ROCK RAPIDS		08	00059.27	92S NW/C 13-99-45	25	1.0	1.0	0.80	0.7	002.0			
24.19	308690J	036430	60 ICG	ROCK RAPIDS		08	00060.50	45S NW/C 14-99-45	18	1.0	1.2	0.80	0.7	002.0			
63.16	308692X	036420	60 ICG	ROCK RAPIDS	A22	06	00061.02	70E NW/C 15-99-45	47	1.0	1.2	0.80	0.7	002.0			
431.42	308695T	118580	60 ICG	ROCK RAPIDS	K52	08	00062.15	EAST ST	321	1.0	1.2	0.80	0.7	002.0			
2593.42	308697G	119330	60 ICG	ROCK RAPIDS		08	00062.85	TAMA STREET	1544	1.0	1.2	0.80	0.7	002.5			
2192.40	308698N	119390	60 ICG	ROCK RAPIDS		08	00062.95	MARSHALL STREET	783	1.0	2.0	0.80	0.7	002.5			
571.20	308699V	119380	60 ICG	ROCK RAPIDS		08	00063.00	SOUTH SIXTH AVENUE	384	1.0	1.0	0.85	0.7	002.5			
595.00	308700M	119370	60 ICG	ROCK RAPIDS		08	00063.10	SOUTH FIFTH AVE	400	1.0	1.0	0.85	0.7	002.5			
571.20	308701L	119360	60 ICG	ROCK RAPIDS		08	00063.18	S 4TH AVE	384	1.0	1.0	0.85	0.7	002.5			
571.20	308702B	119350	60 ICG	ROCK RAPIDS		08	00063.28	SOUTH THRD AVENUE	384	1.0	1.0	0.85	0.7	002.5			
2188.11	308703H	119340	60 ICG	ROCK RAPIDS		08	00063.34	SOUTH SECOND AVE	1471	1.0	1.0	0.85	0.7	002.5			
3948.00	308704P	013910	60 ICG	ROCK RAPIDS	IA. 9	02	00063.43	1ST AVE	4700	0.5	1.0	0.80	0.7	002.5			
999999.99	308705W	013910	60 ICG	ROCK RAPIDS	IA. 9	02	00063.43	1ST AVE	4700	0.0	1.0	0.75	0.7	001.5 *			

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
571.20	308706D	118590 60	ICG	ROCK RAPIDS	08	00063.51	N. 2ND AVE.	364	1.0	1.0	0.85	0.7	002.5	
239.68	308708S	036340 60	ICG	ROCK RAPIDS	08	00064.55	NW/C 33-100-45	214	1.0	1.0	0.80	0.7	002.0	
112.00	308709Y	138240 60	ICG	ROCK RAPIDS	08	00065.05	90E50S NW/C29-100-45	100	1.0	1.0	0.60	0.7	002.0	
132.16	308711A	036330 60	ICG	ROCK RAPIDS	A16	08	00065.61	70E NW/C 29-100-45	118	1.0	1.0	0.80	0.7	002.0
35.84	308717R	036310 60	ICG	ROCK RAPIDS	08	00068.35	40S NW/C 18-100-45	32	1.0	1.0	0.80	0.7	002.0	
21.50	308718X	036300 60	ICG	ROCK RAPIDS	08	00069.20	30E NW/C 13-100-46	16	1.0	1.2	0.80	0.7	002.0	
40.32	308719E	036290 60	ICG	ROCK RAPIDS	08	00070.11	60E NW/C 11-100-46	30	1.0	1.2	0.60	0.7	002.0	
227.36	308799A	017180 07	ICG	CEDAR FALLS	03	00001.19	LAKE ST.	203	1.0	1.0	0.80	0.7	002.0	
173.60	308802F	017170 07	ICG	CEDAR FALLS	08	00002.20	DUNKERTON RD.	155	1.0	1.0	0.80	0.7	002.0	
145.60	308804U	017160 07	ICG	CEDAR FALLS	08	00003.22	08E NW/C 30-90-13	130	1.0	1.0	0.80	0.7	002.0	
183.68	308805E	017150 07	ICG	JANESVILLE	08	00003.68	61S NW/C 19-90-13	82	1.0	2.0	0.80	0.7	002.0	
33.60	308806H	017140 07	ICG	JANESVILLE	08	00004.31	85E NW/C 24-90-14	30	1.0	1.0	0.80	0.7	002.0	
1081.92	308807P	017130 07	ICG	JANESVILLE	08	00005.28	60E NW/C 13-90-14	1610	0.6	1.0	0.80	0.7	002.0	
44.80	308808W	017120 07	ICG	JANESVILLE	08	00006.30	25E NW/C 12-90-14	40	1.0	1.0	0.80	0.7	002.0	
268.94	308810X	017110 07	ICG	JANESVILLE	08	00007.37	W. MARQUIS RD.	113	1.0	1.0	0.85	0.7	004.0	
390.91	308811E	111600 09	ICG	JANESVILLE	08	00007.57	ELM	219	1.0	1.0	0.85	0.7	003.0	
374.97	308813T	091370 09	ICG	JANESVILLE	08	00007.74	MAIN ST.	558	0.6	1.0	0.80	0.7	002.0	
4402.94	308814A	009060 09	ICG	JANESVILLE	U.S.216	02	00008.11	MAPLE ST.	5460	0.6	1.2	0.80	0.7	002.0
262.08	308815G	071270 09	ICG	JANESVILLE	08	00008.43	JEFFERSON AVE	234	1.0	1.0	0.80	0.7	002.0	
107.52	308819J	071280 09	ICG	JANESVILLE	08	00009.97	80E NW/C 27-91-14	96	1.0	1.0	0.80	0.7	002.0	
394.46	308821K	071290 09	ICG	WAVERLY	08	00010.99	70E NW/C 22-91-14	587	0.6	1.0	0.60	0.7	002.0	
156.80	308822S	071300 09	ICG	WAVERLY	08	00011.99	29TH AVE	140	1.0	1.0	0.80	0.7	002.0	
873.30	308824F	129420 09	ICG	WAVERLY	03	00013.59	2ND AVE S.W.	1307	0.6	1.0	0.80	0.7	002.0	
1439.90	308825M	09C300 09	ICG	WAVERLY	IA 3	02	00013.72	IA. 3 W. BREMER AVE	12100	0.1	1.0	0.85	0.7	002.0
892.50	308826U	130290 09	ICG	WAVERLY	08	00013.79	1ST AVE N.W.	500	1.0	1.0	0.65	0.7	003.0	

PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	PR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
483.84	308827B	124690	09 ICG	WAVERLY	08	00014.06		WILSON ST.	600	0.6	1.2	0.80	0.7	002.0
706.40	308828H	130300	09 ICG	WAVERLY	03	00014.12		5TH AVE	276	0.6	1.2	0.80	0.7	002.0
604.80	308830J	059230	09 ICG	WAVERLY	08	00014.51		20TH ST. N.W.	300	1.0	1.2	0.80	0.7	003.0
35.84	308833E	071320	09 ICG	WAVERLY	08	00015.29		22ND AVE N.W.	32	1.0	1.0	0.80	0.7	002.0
259.84	308835T	002190	09 ICG	WAVERLY	08	00515.84		50E50S NW/C 28-92-14	290	0.8	1.0	0.80	0.7	002.0
249.98	308837G	002940	09 ICG	WAVERLY	T-77	08	00017.25	15S NW/C 21-92-14	310	0.6	1.2	0.80	0.7	002.0
356.16	308838N	071330	09 ICG	WAVERLY	C-33	04	00017.47	85E NW/C 20-92-14	330	0.6	1.0	0.80	0.7	002.0
40.32	308841W	095830	09 ICG	PLAINFIELD	08	00018.80		5UE80S NW/C 8-92-14	18	1.0	2.0	0.80	0.7	002.0
31.36	308843K	071340	09 ICG	PLAINFIELD	08	00019.56		35E NW/C 8-92-14	28	1.0	1.0	0.80	0.7	002.0
11.20	308844S	071350	09 ICG	PLAINFIELD	08	00020.65		25E NW/C 5-92-14	10	1.0	1.0	0.80	0.7	002.0
74.97	308845Y	005890	09 ICG	PLAINFIELD	08	00021.70		10E NW/C 32-93-14	63	1.0	1.0	0.85	0.7	002.0
260.61	308846F	130310	09 ICG	PLAINFIELD	08	00022.19		MILL ST.	219	1.0	1.0	0.85	0.7	002.0
669.29	308848U	118630	09 ICG	PLAINFIELD	08	00022.33		JEFFERSON ST.	487	1.0	1.0	0.85	0.7	003.0
367.92	308849B	118620	09 ICG	PLAINFIELD	08	00022.50		4TH ST.	219	1.0	1.0	0.80	0.7	003.0
392.70	308850V	118610	09 ICG	PLAINFIELD	08	00022.57		3RD ST.	220	1.0	1.0	0.85	0.7	003.0
390.91	308851C	118600	09 ICG	PLAINFIELD	08	00022.62		2ND ST.	219	1.0	1.0	0.85	0.7	003.0
1285.20	308852J	071360	09 ICG	PLAINFIELD	1A. 188	02	00022.69	1ST ST.	1200	0.6	1.0	0.85	0.7	003.0
26.88	308855E	071370	09 ICG	PLAINFIELD	08	00023.70		80E NW/C 19-93-14	16	1.0	1.0	0.80	0.7	003.0
17.92	308862P	021720	19 ICG	NASHUA	08	00027.10		60E75S NW/C 31-94-14	16	1.0	1.0	0.80	0.7	002.0
367.92	308867Y	116310	19 ICG	NASHUA	08	00029.84		ASPINNALL ST.	219	1.0	1.0	0.80	0.7	003.0
367.92	308868F	116300	19 ICG	NASHUA	08	00030.00		BAILEY ST.	219	1.0	1.0	0.80	0.7	003.0
751.46	308869M	116290	19 ICG	NASHUA	08	00030.11		LEXINGTON AVE.	421	1.0	1.0	0.85	0.7	003.0
390.91	308870G	116280	19 ICG	NASHUA	08	00030.18		MADISON ST.	219	1.0	1.0	0.85	0.7	003.0
1017.45	308871N	130330	19 ICG	NASHUA	08	00030.23		WOODBRIDGE	342	1.0	1.0	0.85	0.7	005.0
610.47	308872V	116270	19 ICG	NASHUA	08	00030.31		CEDAR ST.	342	1.0	1.0	0.85	0.7	003.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2257.92	308873C	021730	19	ICG	NASHUA	1A-346	02	00030.59	GREENWOOD AVE.	2800	0.6	1.2	0.80	0.7	002.0
390.91	308874J	021740	19	ICG	NASHUA	0	08	00030.90	MILL ST.	219	1.0	1.0	0.85	0.7	003.0
114.24	308876X	021750	19	ICG	NASHUA	C0-176	08	00031.67	BUS NW/C 8-94-14	85	1.0	1.2	0.80	0.7	002.0
56.00	308877E	021760	19	ICG	NASHUA	08	00032.30	80E NW/C 7-94-14	50	1.0	1.0	0.80	0.7	002.0	
67.20	308879T	021770	19	ICG	NASHUA	08	00033.39	35E NW/C 6-94-14	60	1.0	1.0	0.80	0.7	002.0	
53.76	308890T	021780	19	ICG	NASHUA	08	00033.86	75S NW/C 31-95-14	48	1.0	1.0	0.80	0.7	002.0	
107.52	308891A	028120	34	ICG	NASHUA	08	00035.08	98E NW/C 35-95-15	80	1.0	1.2	0.80	0.7	002.0	
59.36	308895C	028110	34	ICG	CHARLES CITY	0	08	00036.55	NW/C 26-95-15	53	1.0	1.0	0.80	0.7	002.0
784.00	308897R	028100	34	ICG	CHARLES CITY	857	04	00037.80	06E NW/C 22-95-15	700	1.0	1.0	0.80	0.7	002.0
35.84	308899E	028090	34	ICG	CHARLES CITY	08	00038.98	50E 20S NW/C 16-95-15	32	1.0	1.0	0.80	0.7	002.0	
190.40	308900W	028130	34	ICG	CHARLES CITY	08	00039.18	25E NW/C 16-95-15	170	1.0	1.0	0.80	0.7	002.0	
99999.99	308902K	004730	34	ICG	CHARLES CITY	US # 18	02	00040.87	NW/C 8-95-15	2220	0.6	1.0	0.80	0.7	002.0 *
8330.00	308906M	101910	34	ICG	CHARLES CITY	03	00041.72	E ST.	3500	1.0	1.0	0.85	0.7	004.0	
105.00	308907U	101940	34	ICG	CHARLES CITY	08	00041.80	D ST.	100	1.0	1.0	0.75	0.7	002.0	
10895.80	308908B	101960	34	ICG	CHARLES CITY	03	00042.01	GRAND AVE	2107	0.6	1.0	0.80	0.7	004.0	
10593.40	308909H	101970	34	ICG	CHARLES CITY	03	00042.05	MAIN ST.	7882	0.6	1.0	0.80	0.7	004.0	
448.00	308910C	102070	34	ICG	CHARLES CITY	08	00042.09	JACKSON ST.	200	1.0	1.0	0.80	0.7	004.0	
302.40	308911J	102000	34	ICG	CHARLES CITY	08	00042.19	IOWA ST.	270	1.0	1.0	0.80	0.7	002.0	
879.20	308912R	102060	34	ICG	CHARLES CITY	03	00042.51	ARMSTRONG ST. 19TH	785	1.0	1.0	0.80	0.7	002.0	
313.60	308913X	027820	34	ICG	CHARLES CITY	08	00042.76	75E 75S NW/C 36-96-16	280	1.0	1.0	0.80	0.7	002.0	
295.68	308916T	027810	34	ICG	CHARLES CITY	08	00043.46	20E 20S NW/C 36-96-16	220	1.0	1.2	0.80	0.7	002.0	
33.60	308919N	027800	34	ICG	FLOYD	08	00045.25	70E 50S NW/C 23-96-16	30	1.0	1.0	0.80	0.7	002.0	
8.76	308922W	066650	34	ICG	FLOYD	08	00046.39	80S NW/C 14-96-16	8	1.0	1.0	0.80	0.7	002.0	
840.00	308923D	027790	34	ICG	FLOYD	0	04	00046.96	50E 50S NW/C 15-96-16	750	1.0	1.0	0.80	0.7	002.0
739.20	308924K	006670	34	ICG	FLOYD	US 218	02	00047.67	03E 05S NW/C 15-96-16	1100	0.6	1.0	0.80	0.7	002.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
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RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
26.88	308926Y	027770	34	ICG	FLOYD		08	00048-24	70E 50S NW/C 9-96-16	24	1.0	1.0	0.80	0.7	002.0
29.12	308928M	027760	34	ICG	FLOYD		08	00049-66	60E NW/C 4-96-16	26	1.0	1.0	0.80	0.7	002.0
3.36	308929U	027750	34	ICG	FLOYD		08	00050-68	40E NW/C 33-97-16	3	1.0	1.0	0.80	0.7	002.0
29.12	308932C	027740	34	ICG	ORCHARD	823	08	00051-70	20E NW/C 28-97-16	26	1.0	1.0	0.80	0.7	002.0
10.75	308933J	027730	34	ICG	ORCHARD		08	00052-40	30S NW/C 21-97-16	8	1.0	1.2	0.80	0.7	002.0
86.01	308934R	027720	34	ICG	ORCHARD		08	00052-84	70E NW/C 20-97-16	64	1.0	1.2	0.80	0.7	002.0
147.16	308936E	071870	66	ICG	ORCHARD		08	00053-86	32S NW/C 17-97-16	73	1.0	1.2	0.80	0.7	003.0
1330.56	308937L	071860	66	ICG	ORCHARD		08	00054-22	MAIN ST.	594	1.0	1.0	0.80	0.7	004.0
49.28	308938T	071850	66	ICG	ORCHARD		08	00054-68	45E 50S NW/C 7-97-16	44	1.0	1.0	0.80	0.7	002.0
313.60	308940U	071840	66	ICG	ORCHARD		08	00056-02	25S NW/C 6-97-16	140	1.0	2.0	0.80	0.7	002.0
252.00	3089418	071830	66	ICG	OSAGE	A57	08	00056-33	90E NW/C 1-97-17	150	1.0	1.0	0.80	0.7	003.0
3548.16	308942H	071820	66	ICG	OSAGE		04	00058-03	S. 7TH ST.	3520	0.6	1.0	0.80	0.7	003.0
425.60	308943F	117240	66	ICG	OSAGE		08	00058-13	ELM ST.	380	1.0	1.0	0.80	0.7	002.0
1523.20	308944W	117250	66	ICG	OSAGE		08	00058-18	SIXTH ST.	1360	1.0	1.0	0.80	0.7	002.0
593.60	308945D	117260	66	ICG	OSAGE		08	00058-22	VINE ST.	530	1.0	1.0	0.80	0.7	002.0
660.80	308946K	117270	66	ICG	OSAGE		08	00058-30	PARK ST.	590	1.0	1.0	0.80	0.7	002.0
1198.40	308947S	117290	66	ICG	OSAGE		08	00058-33	FIFTH ST.	1070	1.0	1.0	0.80	0.7	002.0
1052.80	308948Y	117300	66	ICG	OSAGE		08	00058-39	CHESTNUT	940	1.0	1.0	0.80	0.7	002.0
1612.80	308949F	117310	66	ICG	OSAGE		08	00058-47	OAK & 4TH ST.	1200	1.0	1.2	0.80	0.7	002.0
56.00	308950A	136510	66	ICG	OSAGE		08	MJ58-50	ALLEY	50	1.0	1.0	0.80	0.7	002.0
2646.00	308951G	117320	66	ICG	OSAGE		08	00058-54	PLEASANT	1050	1.0	1.0	0.80	0.7	004.5
2998.80	308952N	117330	66	ICG	OSAGE		08	00058-62	STATE & 3RD STS.	1120	1.0	1.0	0.85	0.7	004.5
6361.74	308953V	014080	66	ICG	OSAGE	IA 9	02	00058-70	MAIN ST.	3960	0.6	1.0	0.85	0.7	004.5
1392.30	308954C	117350	66	ICG	OSAGE		08	00058-79	CHASE ST.	520	1.0	1.0	0.85	0.7	004.5
669.37	308955J	117360	66	ICG	OSAGE		08	00058-89	MECHANIC	250	1.0	1.0	0.85	0.7	004.5

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
67.20	308957X	071810	BB ICG	OSAGE		08	00059.88	90E NW/C 22-98-17	60	1.0	1.0	0.80	0.7	002.0
38.08	308961M	071800	BB ICG	MITCHELL		08	00061.63	75E 90S NW/C 9-98-17	34	1.0	1.0	0.80	0.7	002.0
126.56	308962U	115210	BB ICG	MITCHELL		08	00062.18	MAIN ST.	113	1.0	1.0	0.80	0.7	002.0
470.40	308963B	013800	BB ICG	MITCHELL	A43	04	00062.34	PEARL ST.	420	1.0	1.0	0.80	0.7	002.0
224.00	308964H	115200	BB ICG	MITCHELL		08	00062.39	CODY ST.	200	1.0	1.0	0.80	0.7	002.0
275.52	308965P	071780	BB ICG	MITCHELL	T28	08	00062.84	85E 98S NW/C 5-98-17	123	1.0	2.0	0.80	0.7	002.0
68.32	308966W	071770	BB ICG	MITCHELL		08	00063.43	60E 50S NW/C 5-98-17	61	1.0	1.0	0.80	0.7	002.0
56.00	308968K	071760	BB ICG	SAINT ANSGAR		08	00065.23	35E NW/C 31-99-17	50	1.0	1.0	0.80	0.7	002.0
73.78	308970L	071750	BB ICG	SAINT ANSGAR		08	00066.41	70E NW/C 25-99-18	62	1.0	1.0	0.85	0.7	002.0
357.00	308971T	130010	BB ICG	SAINT ANSGAR		08	00066.76	CHURCH ST.	200	1.0	1.0	0.85	0.7	003.0
535.50	308973G	121780	BB ICG	SAINT ANSGAR		08	00066.87	SIXTH ST.	300	1.0	1.0	0.85	0.7	003.0
708.75	308974N	121790	BB ICG	SAINT ANSGAR		08	00066.93	FIFTH ST.	450	1.0	1.0	0.75	0.7	003.0
3512.88	308975V	011550	BB ICG	SAINT ANSGAR	IA 105	02	00067.01	FOURTH ST.	2460	0.6	1.0	0.85	0.7	004.0
1142.40	308976C	121800	BB ICG	SAINT ANSGAR		08	00067.10	THIRD ST.	480	1.0	1.0	0.85	0.7	004.0
470.40	308977J	121810	BB ICG	SAINT ANSGAR		08	00067.17	SECOND ST.	420	1.0	1.0	0.80	0.7	002.0
1971.20	308978R	121830	BB ICG	SAINT ANSGAR		08	00067.25	SCHOOL ST.	880	1.0	2.0	0.80	0.7	002.0
56.00	308985B	071740	BB ICG	SAINT ANSGAR		08	00069.12	01E 50SNW/C 12-99-18	50	1.0	1.0	0.80	0.7	002.0
59.36	308989D	071730	BB ICG	SAINT ANSGAR		08	00071.16	80E 50SNW/C 35-100-18	53	1.0	1.0	0.80	0.7	002.0
631.58	308994A	007630	BB ICG	STACYVILLE	US 218	02	00000.42	10S NW/C 36-100-18	940	0.6	1.0	0.80	0.7	002.0
33.60	308995G	071680	BB ICG	STACYVILLE		08	00001.45	10S NW/C 31-100-17	30	1.0	1.0	0.80	0.7	002.0
535.50	308996N	071670	BB ICG	STACYVILLE		08	00002.17	10S NW/C 32-100-17	225	1.0	1.0	0.85	0.7	004.0
124.32	308997V	071660	BB ICG	STACYVILLE		08	00003.17	10S NW/C 33-100-17	111	1.0	1.0	0.80	0.7	002.0
25.76	309002X	071650	BB ICG	STACYVILLE		08	00004.22	10S NW/C 34-100-17	23	1.0	1.0	0.80	0.7	002.0
64.96	309003E	071640	BB ICG	STACYVILLE	T36	08	00005.18	10S NW/C 35-100-17	58	1.0	1.0	0.80	0.7	002.0
51.52	309005T	071630	BB ICG	STACYVILLE		08	00006.19	10S NW/C 36-100-17	46	1.0	1.0	0.80	0.7	002.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
77.00	309006A	071620	66	ICG	STACYVILLE		08	00007.21	04S NW/C 31-100-16	55	1.0	1.0	0.80	0.7	002.5
7.37	309007G	130030	66	ICG	STACYVILLE		08	00007.13	20E NW/C 31-100-16	30	1.0	1.0	0.75	0.7	000.5
10.92	309008N	130030	66	ICG	STACYVILLE		08	00007.31	4E NW/C 31-100-16	39	1.0	1.0	0.80	0.7	000.5
212.80	309009V	121680	66	ICG	STACYVILLE		08	00007.48	ALBION ST.	190	1.0	1.0	0.80	0.7	002.0
201.60	309010P	130020	66	ICG	STACYVILLE		08	00007.56	RAILROAD ST.	150	1.0	1.2	0.80	0.7	002.0
3448.02	309011W	071610	66	ICG	STACYVILLE		04	00007.71	BROAD ST.	1159	1.0	1.0	0.85	0.7	005.0
168.00	309012D	071720	66	ICG	SAINT ANSGAR	A19	04	00072.67	55E NW/C 26-100-18	150	1.0	1.0	0.80	0.7	002.0
32.48	309015Y	071710	66	ICG	SAINT ANSGAR		08	00073.72	35E NW/C 23-100-18	29	1.0	1.0	0.80	0.7	002.0
50.40	309016F	096400	66	ICG	SAINT ANSGAR		08	00074.62	20E 15SNW/C 14-100-18	45	1.0	1.0	0.80	0.7	002.0
141.12	309017M	071700	66	ICG	SAINT ANSGAR		08	00074.75	15E NW/C 14-100-18	126	1.0	1.0	0.80	0.7	002.0
1896.04	309020E	132180	40	ICG	WEBSTER CITY		08	00353.66	HARRIS DR.	627	0.6	1.0	0.80	0.9	007.0
762.01	309081L	136150	57	ICG	CEDAR RAPIDS		03	00061.19	H-AVE NE	1423	0.6	1.0	0.85	0.7	001.5
0.00	309095U	139030	24	ICG	DENISON		00	00449.19	BOYER VALLEY RD.	0	1.0	1.0	0.75	0.7	000.5 +
999999.99	309096B	139070	13	ICG	ROCKWELL CITY		08		SOUTH ST	344	0.0	1.2	0.75	0.7	000.5 *
0.63	309098P	135520	07	ICG	WATERLOO	US 20	02	00276.94	MULBERRY US 20 CONN	1	0.6	1.0	0.75	0.7	002.0
999999.99	309099W	135510	66	ICG	OSAGE		08	00000.06	55S NW/C 25-98-17	1	0.0	1.0	0.75	0.7	000.5 *
0.00	309100N	135230	07	WLO	WATERLOO		00		RIVER ROAD	0	1.0	1.2	0.80	0.7	004.0
22783.95	309101V	135880	07	WLO	WATERLOO		03	00001.69	WESTFIELD-IDA	7233	1.0	2.0	0.75	0.7	003.0
16201.92	309102C	135890	07	WLO	WATERLOO		03	00001.80	WESTFIELD AVE	7233	1.0	1.0	0.80	0.7	004.0
17.28	375646C	091830	93	MILW	SEYMOUR	0	08	00363.88	20E 90SNW/C 20-67-21	4	1.0	1.0	0.80	0.9	006.0
82.08	375647J	072140	93	MILW	SEYMOUR	0	08	00362.92	65E NW/C 20-67-21	19	1.0	1.0	0.80	0.9	006.0
1651.62	375650S	072150	93	MILW	SEYMOUR	S40	04	00358.89	50E 70SNW/C 34-68-21	354	0.6	1.2	0.80	0.9	009.0
172.80	375651Y	096880	93	MILW	SEYMOUR	0	08	00358.73	55E 55SNW/C 34-68-21	40	1.0	1.0	0.80	0.9	006.0
99.36	375652F	096890	93	MILW	SEYMOUR	0	06	00358.60	60E 50SNW/C 34-68-21	23	1.0	1.0	0.80	0.9	006.0
77.11	375653M	072160	93	MILW	SEYMOUR	0	08	00358.03	12S NW/C 35-68-21	14	1.0	1.2	0.85	0.9	006.0

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P0230560 01/16/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
274.75	375654U	072170	93 MILW	SEYMOUR	0	08	00357.89	40E NW/C 35-68-21	53	1.0	1.2	0.80	0.9	006.0
198.72	375655B	072180	93 MILW	SEYMOUR	0	08	00356.53	06S NW/C 25-68-21	46	1.0	1.0	0.80	0.9	006.0
220.32	375656H	072190	93 MILW	SEYMOUR	0	08	00355.39	49S NW/C 19-68-20	51	1.0	1.0	0.80	0.9	006.0
172.80	375657F	072210	93 MILW	SEYMOUR	0	08	00354.09	25E 50SNW/C 20-68-20	40	1.0	1.0	0.80	0.9	006.0
138.24	375658W	072220	93 MILW	SEYMOUR	0	08	00353.34	40S NW/C 21-68-20	32	1.0	1.0	0.80	0.9	006.0
108.00	375660X	072230	93 MILW	SEYMOUR	0	08	00352.33	30S NW/C 22-68-20	25	1.0	1.0	0.80	0.9	006.0
604.30	375661E	072240	93 MILW	SEYMOUR	0	08	00351.31	06S NW/C 23-68-20	140	1.0	1.0	0.80	0.9	006.0
946.08	375663T	120000	93 MILW	SEYMOUR		08	00350.78	8TH	219	1.0	1.0	0.80	0.9	006.0
2892.67	375664A	119990	93 MILW	SEYMOUR		08	00350.72	LEE ST	558	1.0	1.2	0.80	0.9	006.0
946.08	375665G	119980	93 MILW	SEYMOUR		08	00350.66	SEVENTH ST	219	1.0	1.0	0.80	0.9	006.0
946.08	375667V	119970	93 MILW	SEYMOUR		08	00350.58	SIXTH ST	219	1.0	1.0	0.80	0.9	006.0
5838.48	375668C	015170	93 MILW	SEYMOUR	IA 55	02	00350.50	FIFTH ST.	1060	0.6	1.0	0.85	0.9	012.0
918.00	375669J	119960	93 MILW	SEYMOUR		08	00350.42	FOURTH-ST	200	1.0	1.0	0.85	0.9	006.0
918.00	375670D	120070	93 MILW	SEYMOUR		08	00350.34	THIRD ST	200	1.0	1.0	0.85	0.9	006.0
165.24	375671K	073730	93 MILW	SEYMOUR	0	08	00349.64	50E 40SNW/C 13-68-20	36	1.0	1.0	0.85	0.9	006.0
108.00	375673Y	016150	04 MILW	SEYMOUR	0	08	00348.25	50E47S NW/C 7-68-19	25	1.0	1.0	0.80	0.9	006.0
103.68	375675M	016170	04 MILW	SEYMOUR	0	08	00347.60	94S NW/C 5-68-19	20	1.0	1.2	0.80	0.9	006.0
388.80	375677B	016180	04 MILW	SEYMOUR	0	08	00346.69	71E50S NW/C 5-68-19	45	1.0	2.0	0.80	0.9	006.0
86.40	375678H	016190	04 MILW	SEYMOUR	0	08	00346.63	75E49S NW/C 5-68-19	20	1.0	1.0	0.80	0.9	006.0
43.20	375679P	016200	04 MILW	SEYMOUR	0	08	00345.88	50E40S NW/C 4-68-19	10	1.0	1.0	0.80	0.9	006.0
432.00	375681R	016210	04 MILW	MYSTIC	0	08	00344.86	50E37S 3-68-19	100	1.0	1.0	0.80	0.9	006.0
165.88	375683E	016220	04 MILW	MYSTIC	0	08	00343.98	25E91S NW/C 35-69-19	32	1.0	1.2	0.80	0.9	006.0
864.00	375691W	116250	04 MILW	MYSTIC		08	00338.60	SECOND ST	200	1.0	1.0	0.80	0.9	006.0
3286.65	375692D	011940	04 MILW	MYSTIC	T14	04	00338.51	FIRST ST	1268	0.6	1.0	0.80	0.9	006.0
1005.21	375693K	116240	04 MILW	MYSTIC		08	00338.11	L0DWICK ST.	219	1.0	1.0	0.85	0.9	006.0

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P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA				
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS				
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
311.04	375695Y	016270	04 MILW	MYSTIC	T24	08	00336.42	05S NW/C 14-69-18	120	0.6	1.0	0.80	0.9	006.0
1632.96	375697M	001580	04 MILW	FATHBUN	IA 278	04	00334.99	95E10S NW/C 11-69-18	630	0.6	1.0	0.80	0.9	006.0
999999.99	375698U	138890	04 MILW	FATHBUN		08	00334.60	DUMP RD	100	0.0	1.0	0.80	0.9	006.0 *
108.00	375699B	016280	04 MILW	MYSTIC	0	08	00333.90	50E25S NW/C 1-69-18	25	1.0	1.0	0.80	0.9	006.0
108.00	375701A	016290	04 MILW	MYSTIC	0	08	00332.86	99E35S NW/C 36-70-18	25	1.0	1.0	0.80	0.9	006.0
86.40	375706J	016320	04 MILW	MORAVIA	0	08	00329.01	70E NW/C 17-70-17	20	1.0	1.0	0.80	0.9	006.0
3580.20	375710Y	016720	04 MILW	MORAVIA	0	04	00327.20	W. NORTH ST	1300	0.6	1.0	0.85	0.9	006.0
1005.21	375711F	092810	04 MILW	MORAVIA	0	08	00327.03	W. MILWAUKEE ST	219	1.0	1.0	0.85	0.9	006.0
44.06	375712M	040860	68 MILW	MORAVIA	0	08	00326.55	90S NW/C 34-71-17	8	1.0	1.2	0.85	0.9	006.0
34.56	375714B	041030	68 MILW	MORAVIA	0	08	00326.09	23E 50SNW/C 34-71-17	8	1.0	1.0	0.80	0.9	006.0
103.68	375718D	041040	68 MILW	MORAVIA	0	08	00323.41	37E NW/C 25-71-17	20	1.0	1.2	0.80	0.9	006.0
237.60	375721L	040890	68 MILW	MORAVIA	0	08	00321.68	86S NW/C 20-71-16	55	1.0	1.0	0.80	0.9	006.0
121.82	375727C	000930	68 MILW	MORAVIA	0	08	00319.67	70S NW/C 22-71-16	47	0.6	1.0	0.80	0.9	006.0
129.60	375729R	040900	68 MILW	BLAKESBURG	T57	08	00318.82	80E 64SNW/C 22-71-16	30	1.0	1.0	0.80	0.9	006.0
82.94	375732Y	040910	68 MILW	BLAKESBURG	0	08	00318.07	57E 50SNW/C 23-71-16	16	1.0	1.2	0.80	0.9	006.0
293.76	375733F	040920	68 MILW	BLAKESBURG	0	08	00317.47	07S NW/C 24-71-16	68	1.0	1.0	0.80	0.9	006.0
2786.40	375736B	061250	90 MILW	BLAKESBURG	T73	04	00316.22	40S NW/C 18-71-15	430	1.0	1.2	1.00	0.9	006.0
596.70	375739W	099000	90 MILW	BLAKESBURG		08	00315.59	SOUTH ST.	130	1.0	1.0	0.85	0.9	006.0
864.00	375740R	098990	90 MILW	BLAKESBURG	0	08	00315.43	HICKORY ST.	200	1.0	1.0	0.80	0.9	006.0
177.12	375742E	061240	90 MILW	BLAKESBURG	0	08	00314.48	60E 80S NW/C 6-71-15	41	1.0	1.0	0.80	0.9	006.0
142.56	375745A	061230	90 MILW	BLAKESBURG	0	08	00312.28	20S NW/C 33-72-15	33	1.0	1.0	0.80	0.9	006.0
280.40	375747N	061220	90 MILW	BLAKESBURG	0	08	00310.46	50E 70SNW/C 27-72-15	65	1.0	1.0	0.80	0.9	006.0
129.60	375753S	061200	90 MILW	OTTUMWA	0	08	00307.96	50E 80SNW/C 24-72-15	30	1.0	1.0	0.80	0.9	006.0
216.00	375759H	061180	90 MILW	OTTUMWA	0	08	00305.04	40S NW/C 28-72-14	50	1.0	1.0	0.80	0.9	006.0
2229.12	375761J	023230	90 MILW	OTTUMWA	0	08	00304.27	60E 30S NW/C 28-72-14	860	0.6	1.0	0.80	0.9	006.0

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P230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
	832.12	375763X	092990 90 MILW	OTTUMWA		03	NONE	IOWA AVE.	3170	1.0	1.0	0.75	0.7	000.5 +
	181.12	375765L	093000 90 MILW	OTTUMWA	0	03	NONE	S. VINE ST	690	1.0	1.0	0.75	0.7	000.5 +
	999999.99	375766T	093010 90 MILW	OTTUMWA		08	NONE	S. PLUM ST.	300	0.0	1.0	0.75	0.7	000.5 *
	1333.50	375770H	112020 90 MILW	OTTUMWA		08	NONE	S. GREEN ST.	1270	1.0	1.0	0.75	0.7	002.0
	20638.80	375771P	112000 90 MILW	OTTUMWA		03	NONE	MARKET ST	5460	0.6	1.0	0.75	0.7	012.0
	999999.99	375775S	117290 90 MILW	OTTUMWA		08	NONE	WAPELLO ST	3079	0.0	1.0	0.75	0.7	002.0 *
	5454.00	375779U	023520 90 MILW	OTTUMWA		03	00302.42	QUINCY ST	1010	1.0	1.0	0.80	0.9	007.5
	628.50	375780N	093080 90 MILW	OTTUMWA		08	00301.60	GATEWAY DR.	100	1.0	1.0	0.85	0.9	009.0
	25945.92	375781V	090630 90 MILW	OTTUMWA	IA 23	02	00301.50	W. SECOND ST.	4550	0.6	1.2	0.80	0.9	011.0
	2386.80	375784R	091450 90 MILW	OTTUMWA		03	00300.96	CALDWELL ST	650	0.6	1.0	0.80	0.9	008.5
	1800.00	375787L	061170 90 MILW	OTTUMWA	0	06	00298.93	40E 85S NW/C 1-72-14	250	1.0	1.0	1.00	0.9	008.0
	691.20	375792H	061260 90 MILW	OTTUMWA	0	08	00297.01	70S NW/C 32-73-13	160	1.0	1.0	0.80	0.9	006.0
	129.60	375795D	061270 90 MILW	OTTUMWA	0	08	00295.86	20S NW/C 33-73-13	30	1.0	1.0	0.80	0.9	006.0
	86.40	375797S	061280 90 MILW	OTTUMWA	0	03	00295.29	50E 01SNW/C 33-73-13	20	1.0	1.0	0.80	0.9	006.0
	77.76	375798Y	061290 90 MILW	OTTUMWA	0	08	00295.17	75E NW/C 33-73-13	15	1.0	1.2	0.80	0.9	006.0
	172.80	375803T	061300 90 MILW	OTTUMWA	0	08	00293.16	50E 30SNW/C 26-73-13	40	1.0	1.0	0.80	0.9	006.0
	165.88	375806N	061310 90 MILW	OTTUMWA	0	08	00292.34	20E NW/C 25-73-13	32	1.0	1.2	0.80	0.9	006.0
	1640.32	375808C	061320 90 MILW	OTTUMWA	V37	04	00291.55	70S NW/C 19-73-12	710	0.6	1.0	0.80	0.9	006.0
	475.20	375811K	061330 90 MILW	OTTUMWA	V41	08	00289.36	90S NW/C 16-73-12	110	1.0	1.0	0.80	0.9	006.0
	813.88	375816U	061340 90 MILW	OTTUMWA	H17	04	00288.11	10E 50SNW/C 15-73-12	157	1.0	1.2	0.80	0.9	006.0
	108.00	375817B	061350 90 MILW	OTTUMWA	0	08	00287.71	60E 30SNW/C 15-73-12	25	1.0	1.0	0.80	0.9	006.0
	216.00	375820J	061360 90 MILW	OTTUMWA	0	08	00286.15	80S NW/C 12-73-12	50	1.0	1.0	0.80	0.9	006.0
	259.20	375822X	062280 51 MILW	RICHLAND	0	08	00284.46	50E 20S NW/C 7-73-11	60	1.0	1.0	0.80	0.9	006.0
	831.70	375824L	062290 51 MILW	RICHLAND	0	08	00283.87	05E NW/C 8-73-11	151	1.0	1.2	0.85	0.9	006.0
	99.36	375827G	062300 51 MILW	RICHLAND	0	08	00282.86	63S NW/C 4-73-11	23	1.0	1.0	0.80	0.9	006.0

Pb230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
47.52	375831W	061950	54 MILW	RICHLAND	0	08	00280.83	86S NW/C 35-74-11	11	1.0	1.0	0.80	0.9	006.0
1840.32	375834S	061960	54 MILW	RICHLAND	V63	04	00085.66	53S NW/C 36-74-11	710	0.6	1.0	0.80	0.9	006.0
103.68	375835Y	061970	54 MILW	RICHLAND	0	08	00279.40	25E 45SNW/C 36-74-11	20	1.0	1.2	0.80	0.9	006.0
25.92	375838U	061980	54 MILW	RICHLAND	0	08	00277.40	80S NW/C 29-74-10	5	1.0	1.2	0.80	0.9	006.0
330.48	375840V	009980	54 MILW	RICHLAND	0000000	04	00079.98	50E 50SNW/C 22-74-10	720	0.1	1.0	0.85	0.9	006.0
129.60	375841C	001640	54 MILW	RICHLAND	0	08	00273.16	35S NW/C 23-74-10	30	1.0	1.0	0.80	0.9	006.0
4.32	375843R	062020	54 MILW	RICHLAND	0	08	00273.54	75E 06SNW/C 23-74-10	1	1.0	1.0	0.80	0.9	006.0
103.68	375844X	062030	54 MILW	RICHLAND	0	08	00272.54	25E 65SNW/C 13-74-10	20	1.0	1.2	0.80	0.9	006.0
33.50	375846L	062320	92 MILW	WASHINGTON	08	00271.26	35ENWC18-74-9	73	0.1	1.0	0.85	0.9	006.0	
0.00	375848A	062340	92 MILW	WASHINGTON	08	00269.23	25E15S NW/C 9-74-9	0	1.0	1.0	0.80	0.9	006.0	
69.12	375850B	062360	92 MILW	WASHINGTON	08	00267.87	60SNWC2-74-9	16	1.0	1.0	0.80	0.9	006.0	
246.24	375861N	062400	92 MILW	WASHINGTON	08	00262.66	25SNWC28-75-8	57	1.0	1.0	0.80	0.9	006.0	
20.73	375862V	062410	92 MILW	WASHINGTON	08	00261.88	75ENWC28-75-8	4	1.0	1.2	0.80	0.9	006.0	
129.60	375863C	062420	92 MILW	WASHINGTON	08	00261.61	92SNWC22-75-8	30	1.0	1.0	0.80	0.9	006.0	
108.00	375866X	062430	92 MILW	WASHINGTON	08	00260.30	25E60SNWC23-75-8	25	1.0	1.0	0.80	0.9	006.0	
1342.65	375872B	062440	92 MILW	WASHINGTON	08	00063.92	30E60SNWC18-75-7	259	1.0	1.2	0.80	0.9	006.0	
648.00	375875W	123470	92 MILW	WASHINGTON	08	00063.37	N AVE F	150	1.0	1.0	0.80	0.9	006.0	
1296.00	375876D	123490	92 MILW	WASHINGTON	08	00063.25	N AVE D	300	1.0	1.0	0.80	0.9	006.0	
1726.00	375877K	123500	92 MILW	WASHINGTON	08	00063.19	N AVE C	400	1.0	1.0	0.80	0.9	006.0	
1036.80	375878S	123510	92 MILW	WASHINGTON	08	00063.12	N AVE B	400	0.6	1.0	0.80	0.9	006.0	
2592.00	375879Y	090230	92 MILW	WASHINGTON	08		N MARION AVE	1000	0.6	1.0	0.80	0.9	006.0	
4681.80	375880T	123520	92 MILW	WASHINGTON	08	00062.99		1700	0.6	1.0	0.85	0.9	006.0	
999999.99	375882G	123530	92 MILW	WASHINGTON	03	00062.81	N-FOURTH AVE.	500	0.0	1.0	1.00	0.9	006.0 *	
5094.90	375883N	062450	92 MILW	WASHINGTON	W61	03	00062.29	12TH AVE N.	1850	0.6	1.0	0.85	0.9	006.0
12234.24	375953B	093150	70 MILW	MUSCATINE	03	00029.66	HOUSER ST	4720	0.6	1.0	0.80	0.9	006.0	

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
20974.46	375954H	014270	70 MILW	MUSCATINE	US 61	02	00028.72	GRANDVIEW AVE.	8160	0.6	1.2	0.85	0.7	006.0
112224.00	375955P	116060	70 MILW	MUSCATINE		03	00028.26	OREGON ST.	2350	0.6	1.0	1.00	0.7	032.0
1643.04	375965V	105520	82 MILW	DAVENPORT		03	00001.96	E.29TH ST.	4890	0.6	1.0	0.80	0.7	001.0
309.40	375966C	093210	82 MILW	DAVENPORT		08	00002.23	33RD ST.	1105	1.0	1.0	0.80	0.7	000.5 +
4284.00	375967J	011620	82 MILW	DAVENPORT	US 6	02	00002.50	KIMBERLY RD	25500	0.6	1.0	0.80	0.7	000.5 +
657.21	375968R	093220	82 MILW	DAVENPORT		08	00002.72	E. 39TH	1956	0.6	1.0	0.80	0.7	001.0
1453.20	375970S	061660	82 MILW	DAVENPORT	0	03	00003.80	53RD ST	8650	0.6	1.0	0.80	0.7	000.5 +
1105.44	375972F	061660	82 MILW	DAVENPORT	F55	03	00006.48	12E NW/C 36-79-3	3290	0.6	1.0	0.80	0.7	001.0
3052.00	375974U	008110	82 MILW	DAVENPORT	OLDUS61	02	00006.60	13E 90S NW/C 25-79-3	10900	1.0	1.0	0.80	0.7	000.5 +
104.49	375976H	061650	82 MILW	ELDRIDGE	0	08	00007.55	BLACK HAWK TRAIL	622	0.6	1.0	0.80	0.7	000.5 +
132.72	375979D	061640	82 MILW	ELDRIDGE	0	08	00008.60	LINCOLN RD	474	1.0	1.0	0.80	0.7	000.5 +
56.00	375981E	093250	82 MILW	ELDRIDGE		08	00009.50	E.IOWA ST.	200	1.0	1.0	0.80	0.7	000.5 +
911.68	375982L	024910	82 MILW	ELDRIDGE	F45	03	00009.63	W.LECLAIRE	3256	1.0	1.0	0.80	0.7	000.5 +
129.02	375983T	108920	82 MILW	ELDRIDGE		08	00009.97	N. SECOND ST.	384	1.0	1.2	0.80	0.7	000.5 +
999999.99	375984A	093260	82 MILW	ELDRIDGE		08	00009.96	DAVIES ST.	384	0.0	1.0	0.80	0.7	000.5 *
107.52	375985G	108940	82 MILW	ELDRIDGE		08	00010.03	PRICE ST.	384	1.0	1.0	0.80	0.7	000.5 +
883.68	375986N	108900	82 MILW	ELDRIDGE	0	03	00009.72	N.FIRST ST	2630	1.0	1.2	0.80	0.7	000.5 +
233.24	375988C	108880	82 MILW	ELDRIDGE		08	00009.78	W.DAVENPORT	833	1.0	1.0	0.80	0.7	000.5 +
999999.99	375990D	108890	82 MILW	ELDRIDGE		08	00009.81	FRANKLIN ST.	833	0.0	1.0	0.75	0.7	000.5 *
883.68	375991K	061600	82 MILW	ELDRIDGE	0	03	00009.87	N.FIRST ST	2630	1.0	1.2	0.80	0.7	000.5 +
2725.39	375992S	108910	82 MILW	ELDRIDGE		08	00009.90	W.DONAHUE ST.	9161	1.0	1.0	0.85	0.7	000.5 +
2632.50	375993Y	096540	82 MILW	DAVENPORT		03	NONE	WAPELLO AV.	650	0.1	1.0	1.00	0.9	045.0
3433.50	375996U	093270	82 MILW	DAVENPORT		03	00003.25	S.CONCORD ST.	1090	0.1	1.0	1.00	0.9	035.0
999999.99	375998H	127540	82 MILW	DAVENPORT		08	00035.84	GAINES ST.	440	0.0	1.0	0.75	0.7	020.0 *
462.00	376001W	093280	82 MILW	DAVENPORT		08	00035.84	GAINES ST.	440	1.0	1.0	0.75	0.7	002.0

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AA DT	PF	AF	RF	SF	TN
999999.99	376003K	127550	82	MILW	DAVENPORT	US61&67	02	00035-76	RIVER AT WESTERN	14900	0.0	2.0	0.75	0.7	000.5 *
999999.99	376006F	135990	82	MILW	DAVENPORT		03	00035-03	IOWA ST.	1430	0.0	1.0	0.75	0.7	000.5 *
999999.99	376009B	092860	82	MILW	DAVENPORT		02	00034-75	615 E RIVER	350	0.0	1.2	0.75	0.7	082.5 *
999999.99	376011C	092880	82	MILW	DAVENPORT		03	00034-45	QUADCITYMARINEXNG	330	0.0	1.0	0.80	0.7	034.0 *
7236.43	376021H	090040	23	MILW	CLINTON		08	00157-20	6TH AVE. S.	2393	0.6	1.0	0.80	0.7	009.0
16065.00	376022P	090030	23	MILW	CLINTON		08	00157-10	5TH AVE S.	3000	1.0	1.0	0.85	0.7	009.0
16065.00	376023W	103040	23	MILW	CLINTON		08	00157-00	4TH AVE S.	3000	1.0	1.0	0.85	0.7	009.0
6510.00	376024D	103000	23	MILW	CLINTON		08	00156-71	2ND AVE. S.	1240	1.0	1.0	0.75	0.7	010.0
12432.00	376026S	092970	23	MILW	CLINTON		08	00156-53	6TH AVE N	2000	0.6	1.0	0.80	0.7	018.5
1792.00	376027Y	102970	23	MILW	CLINTON		08	00156-21	9TH AVE. N	400	1.0	1.0	0.80	0.7	008.0
1792.00	376029M	102950	23	MILW	CLINTON		08	00156-04	11TH AVE. N.	400	1.0	1.0	0.80	0.7	008.0
1792.00	376030G	102940	23	MILW	CLINTON		08	00155-95	12TH AVE. N.	400	1.0	1.0	0.80	0.7	008.0
999999.99	376031N	102930	23	MILW	CLINTON		03	00155-89	13TH AVE N.	3660	0.0	1.0	0.80	0.7	005.0 *
896.00	376032V	102920	23	MILW	CLINTON		08	00155-73	14TH AVE. N.	200	1.0	1.0	0.80	0.7	008.0
896.00	376033C	102910	23	MILW	CLINTON		08	00155-68	15TH AVE. N.	200	1.0	1.0	0.80	0.7	008.0
2975.00	376036X	102890	23	MILW	CLINTON		08	00155-49	17TH AVE N	500	1.0	1.0	0.85	0.7	010.0
2975.00	376037E	102880	23	MILW	CLINTON		08	00155-39	18TH AVE N	500	1.0	1.0	0.85	0.7	010.0
6217.75	376038L	102870	23	MILW	CLINTON		08	00155-09	21ST AVE. N.	950	1.0	1.0	0.85	0.7	011.0
8032.50	376039T	102850	23	MILW	CLINTON		08	00154-89	23RD AVE. N.	1000	1.0	1.0	0.85	0.7	013.5
17554.32	376040M	047890	23	MILW	CLINTON		03	00154-79	MAIN ST	3870	0.6	1.0	0.80	0.7	013.5
756.00	376041U	102840	23	MILW	CLINTON		08	00154-72	25TH AVE. N.	100	1.0	1.0	0.80	0.7	013.5
1011.50	376043H	129370	23	MILW	CLINTON		08	00154-20	30TH AVE. N.	200	1.0	1.0	0.85	0.7	008.5
1071.00	376044P	102820	23	MILW	CLINTON		08	00154-10	31ST AVE. N.	200	1.0	1.0	0.85	0.7	009.0
1209.60	376045W	102810	23	MILW	CLINTON		08	00154-00	32ND AVE. N.	200	1.0	1.2	0.80	0.7	009.0
784.00	376046D	092960	23	MILW	CLINTON	0	08	00153-80	36TH AVE N	200	1.0	1.0	0.80	0.7	007.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1080.00	376047K	023460	23 MILW	CLINTON	0	08	00150.29	85E80S NW/C 6-82-7	250	1.0	1.0	0.80	0.9	006.0
341.28	376052G	023430	23 MILW	SABULA	CO. RD.	08	00147.68	95E25S NW/C 30-83-7	79	1.0	1.0	0.80	0.9	006.0
1278.72	376057R	057870	49 MILW	SABULA	0	08	00144.33	25E NW/C 7-84-7	148	1.0	1.0	0.80	0.9	012.0
680.40	376058X	057860	49 MILW	GREEN ISLAND	0	08	00150.69	65E30S NW/C 29-85-6	63	1.0	1.0	1.00	0.9	012.0
1296.00	376059E	057850	49 MILW	GREEN ISLAND	0	08	00152.96	MAIN ST	100	1.0	1.2	1.00	0.9	012.0
47.52	376071L	134310	49 MILW	GREEN ISLAND	CO. RD.	08	00016.88	PLEASANT CREEK PARK	11	1.0	1.0	0.80	0.9	006.0
432.00	376074G	036520	49 MILW	BELLEVUE	08	00019.20	15E78S NW/C 20-86-5	100	1.0	1.0	0.80	0.9	006.0	
432.00	376075N	095670	49 MILW	BELLEVUE	08	00019.62	99E65S NW/C 19-86-5	100	1.0	1.0	0.80	0.9	006.0	
714.00	376078J	092910	49 MILW	BELLEVUE	08	00020.40	ELM ST.	200	1.0	1.0	0.85	0.7	006.0	
5712.00	376079R	096900	49 MILW	BELLEVUE	08	00020.44	SECOND ST	800	1.0	2.0	0.85	0.7	006.0	
714.00	376080K	092890	49 MILW	BELLEVUE	08	00020.48	SPRUCE ST	200	1.0	1.0	0.85	0.7	006.0	
892.50	376081S	098880	49 MILW	BELLEVUE	08	00020.54	ROSE ST	250	1.0	1.0	0.85	0.7	006.0	
892.50	376082Y	092870	49 MILW	BELLEVUE	08	00020.60	VINE ST	250	1.0	1.0	0.85	0.7	006.0	
892.50	376083F	098860	49 MILW	BELLEVUE	08	00020.62	CHURCH ST.	250	1.0	1.0	0.85	0.7	006.0	
1008.00	376084M	098850	49 MILW	BELLEVUE	08	00020.72	CHESTNUT ST.	300	1.0	1.0	0.80	0.7	006.0	
950.88	376085U	098840	49 MILW	BELLEVUE	08	00020.78	JEFFERSON ST.	283	1.0	1.0	0.80	0.7	006.0	
672.00	376086B	098830	49 MILW	BELLEVUE	08	00020.84	COURT ST	200	1.0	1.0	0.80	0.7	006.0	
3729.60	376087H	091660	49 MILW	BELLEVUE	IA. 62	02	00020.89	STATE ST.	1850	0.6	1.0	0.80	0.7	006.0
999999.99	376088P	092780	49 MILW	BELLEVUE	08	00020.92	2ND ST.	1222	0.0	1.0	0.80	0.7	006.0 *	
672.00	376089W	098730	49 MILW	BELLEVUE	08	00020.95	MARKET ST	200	1.0	1.0	0.80	0.7	006.0	
1008.00	376090R	098740	49 MILW	BELLEVUE	08	00021.05	PARK ST	300	1.0	1.0	0.80	0.7	006.0	
1008.00	376091X	098750	49 MILW	BELLEVUE	08	00021.09	FRANKLIN ST.	300	1.0	1.0	0.80	0.7	006.0	
1263.36	376092E	098760	49 MILW	BELLEVUE	08	00021.14	SPRING ST.	376	1.0	1.0	0.80	0.7	006.0	
504.00	376093L	098770	49 MILW	BELLEVUE	08	00021.20	BELLE ST.	150	1.0	1.0	0.80	0.7	006.0	
504.00	376094T	098780	49 MILW	BELLEVUE	08	00021.27	SYLVAN ST	150	1.0	1.0	0.80	0.7	006.0	

P6230560 C1/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
735.84	376095A	098790	49 MILW	BELLEVUE		08	00021.33	OAK ST	219	1.0	1.0	0.80	0.7	006.0
752.64	376096G	098800	49 MILW	BELLEVUE		08	00021.42	HIGH ST.	224	1.0	1.0	0.80	0.7	006.0
714.00	376097N	098820	49 MILW	BELLEVUE		08	00021.64	MOTTE ST	200	1.0	1.0	0.85	0.7	006.0
459.00	376098V	092790	49 MILW	BELLEVUE		08	00021.96	RIVERSIDE RD.	100	1.0	1.0	0.85	0.9	006.0
165.24	376099C	033550	49 MILW	BELLEVUE	0	08	00022.09	10E40S NW/C 7-86-5	30	1.0	1.2	0.85	0.9	006.0
2872.80	376105D	057810	49 MILW	BELLEVUE	0	08	00023.80	70E75S NW/C 36-87-4	665	1.0	1.0	0.80	0.9	006.0
324.00	376106K	093120	49 MILW	BELLEVUE	CO. RD.	08	00025.49	95E NW/C 25-87-4	75	1.0	1.0	0.80	0.9	006.0
1196.64	376108Y	001700	31 MILW	DUBUQUE	0	08	00036.50	20E80S NW/C 14-88-3E	277	1.0	1.0	0.80	0.9	006.0
806.40	376113V	107770	31 MILW	DUBUQUE		08	00043.08	JONES ST.	400	0.6	1.0	0.80	0.7	006.0
725.76	376114C	107780	31 MILW	DUBUQUE		08	00043.23	FIRST ST.	300	0.6	1.2	0.80	0.7	006.0
1545.60	376115J	107800	31 MILW	DUBUQUE		08	00043.31	SECOND ST.	368	0.6	1.0	1.00	0.7	010.0
4834.20	376116R	107810	31 MILW	DUBUQUE		03	00043.37	THIRD ST.	1151	0.6	1.0	1.00	0.7	010.0
4758.60	376117X	046820	31 MILW	DUBUQUE		08	00043.44	FOURTH ST.	1030	0.6	1.0	1.00	0.7	011.0
3712.80	376118E	107820	31 MILW	DUBUQUE		08	00043.68	SIXTH	520	1.0	1.0	0.85	0.7	012.0
967.68	376119L	107830	31 MILW	DUBUQUE		03	00043.68	SEVENTH ST.	200	0.6	1.2	0.80	0.7	012.0
184.80	376120F	107850	31 MILW	DUBUQUE		08	00043.77	EIGHTH ST.	50	0.6	1.0	0.80	0.7	011.0
31748.64	376121M	107910	31 MILW	DUBUQUE	US61	03	00043.83	E. NINTH ST.	8590	0.6	1.0	0.80	0.7	011.0
1814.40	376122U	107930	31 MILW	DUBUQUE	US61	08	00043.97	E. ELEVENTH ST.	450	0.6	1.0	0.80	0.7	012.0
2620.80	3761238	107940	31 MILW	DUBUQUE		08	00044.01	TWELFTH ST.	650	0.6	1.0	0.80	0.7	012.0
672.00	376124H	107950	31 MILW	DUBUQUE		08	00044.07	THIRTEENTH	100	1.0	1.0	0.80	0.7	012.0
9096.19	376125F	107960	31 MILW	DUBUQUE		03	00044.13	E. FOURTEENTH ST	2256	0.6	1.0	0.80	0.7	012.0
9072.00	376126W	107970	31 MILW	DUBUQUE		08	00044.19	FIFTEENTH	1800	0.6	1.0	0.80	0.7	015.0
6086.85	376127D	107980	31 MILW	DUBUQUE		08	00044.26	SIXTEENTH ST	1100	0.6	1.0	0.85	0.7	015.5
4032.00	376129S	108160	31 MILW	DUBUQUE		03	00046.05	HAWTHORNE ST	2000	0.6	1.0	0.80	0.7	006.0
2016.00	376132A	108180	31 MILW	DUBUQUE		08	00046.19	LINCOLN AVE.	600	1.0	1.0	0.80	0.7	006.0

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2102.22	376134N	095710	31 MILW	DUBUQUE	0	08	00049.35	80E2US NW/C 35-90-2E	458	1.0	1.0	0.85	0.9	006.0
946.08	376139X	116750	22 MILW	NORTH BUENA VISTA	CO-RD.	08	00067.22	MAIN ST.	219	1.0	1.0	0.80	0.9	006.0
1834.98	376144U	126460	22 MILW	GUTTENBERG		08	00077.59	DEKALB ST	514	1.0	1.0	0.85	0.7	006.0
2973.81	376145B	126450	22 MILW	GUTTENBERG		04	00077.76	KOERNER ST.	833	1.0	1.0	0.85	0.7	006.0
908.20	376146H	058390	22 MILW	GUTTENBERG		08	00078.11	SCHILLER ST.	424	0.6	1.0	0.85	0.7	006.0
1220.94	376147P	126430	22 MILW	GUTTENBERG		08	00078.29	HERDER ST.	342	1.0	1.0	0.85	0.7	006.0
2251.20	376148W	126420	22 MILW	GUTTENBERG		08	00078.38	GOETHE ST.	670	1.0	1.0	0.80	0.7	006.0
1317.12	376149D	126410	22 MILW	GUTTENBERG		08	00078.47	PEARL ST.	392	1.0	1.0	0.80	0.7	006.0
672.00	376150X	126400	22 MILW	GUTTENBERG		08	00078.56	MAIN ST.	200	1.0	1.0	0.80	0.7	006.0
1502.97	376151E	126390	22 MILW	GUTTENBERG		08	00078.65	CHINA ST.	421	1.0	1.0	0.85	0.7	006.0
1428.00	376152L	126380	22 MILW	GUTTENBERG		08	00078.74	REGENT ST.	400	1.0	1.0	0.85	0.7	006.0
1502.97	376153T	126370	22 MILW	GUTTENBERG		08	00078.92	PRYAM ST	421	1.0	1.0	0.85	0.7	006.0
1874.88	376154A	126340	22 MILW	GUTTENBERG		08	00079.01	HAYDEN ST	558	1.0	1.0	0.80	0.7	006.0
735.84	376155G	093160	22 MILW	GUTTENBERG		08	00079.37	WASHINGTON ST.	219	1.0	1.0	0.80	0.7	006.0
735.84	376156N	093170	22 MILW	GUTTENBERG		04	00079.88	KOSCIUSKO ST.	219	1.0	1.0	0.80	0.7	006.0
3607.20	376157V	093810	22 MILW	GUTTENBERG		08	00008.20	MARINA RD	835	1.0	1.0	0.80	0.9	006.0
518.40	376158C	093820	22 MILW	GUTTENBERG		08	00082.67	ESSEMAN ISLAND RD	120	1.0	1.0	0.80	0.9	006.0
252.45	376159J	093830	22 MILW	GUTTENBERG		08	00087.80	PUBLIC PARK RD.	55	1.0	1.0	0.85	0.9	006.0
1477.44	376168H	093890	22 MILW	CLAYTON		08	00009.93	MAIN ST.	342	1.0	1.0	0.80	0.9	006.0
946.08	376173E	093850	22 MILW	MC GREGOR		08	00092.75	RIVER ROAD	219	1.0	1.0	0.80	0.9	006.0
907.20	376176A	093860	22 MILW	MC GREGOR		08	00097.07	A ST	210	1.0	1.0	0.80	0.9	006.0
321.30	376177G	093870	22 MILW	MARQUETTE		08	00097.07	PUBLIC RIVER ACCESS	70	1.0	1.0	0.85	0.9	006.0
26785.92	376178N	012260	22 MILW	MARQUETTE	IA. 76	02	00097.82	1ST ST	3986	0.6	2.0	0.80	0.7	010.0
3766.77	376179V	012540	22 MILW	MARQUETTE	IA. 76	02	00097.95	1ST ST	3986	0.6	1.2	0.75	0.7	002.5
99999.99	376181W	093900	22 MILW	MARQUETTE		08	00097.98	PUBLIC ACCESS RD	80	0.0	1.0	0.85	0.9	008.5 *

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
6422.40	376182D	093910	22 MILW	MARQUETTE	IA.	76	02 00098.05	PUBLIC ACCESS RD.	2230	1.0	1.0	0.80	0.9	004.0	
2.88	376187M	076440	03 MILW	HARPERS FERRY			08 00105.88	45E90S NW/C 3-96-3	1	1.0	1.0	0.80	0.9	004.0	
86.40	376188U	093240	03 MILW	HARPERS FERRY			08 00106.20	NOBLES ISLAND	30	1.0	1.0	0.80	0.9	004.0	
1263.16	376192J	076420	03 MILW	HARPERS FERRY	IA.	364	02 00109.47	CHESTNUT ST.	731	0.6	1.0	0.80	0.9	004.0	
459.00	376193R	126860	03 MILW	HARPERS FERRY			08 00109.61	JEFFERSON AVE	150	1.0	1.0	0.85	0.9	004.0	
515.52	376195E	076430	03 MILW	HARPERS FERRY	X52		08 00110.45	48E90S NW/C 13-97-3	179	1.0	1.0	0.80	0.9	004.0	
999999.99	376205H	112540	03 MILW	LANSING			08 00124.70	WALNUT ST.	100	0.0	1.0	0.80	0.7	004.0 *	
999999.99	376206D	093180	03 MILW	LANSING			08 00125.20	WATERFRONT ENTRANCE	200	0.0	1.0	0.80	0.7	004.0 *	
5172.16	376209K	112530	03 MILW	LANSING			08 00125.23	MAIN ST.	2309	1.0	1.0	0.80	0.7	004.0	
23.04	376219R	076240	03 MILW	NEW ALBIN			08 00134.15	75E 65S NW/C15-100-4	8	1.0	1.0	0.80	0.9	004.0	
1607.04	376224M	116370	03 MILW	NEW ALBIN			08 00136.15	RODGERS ST.	558	1.0	1.0	0.80	0.9	004.0	
3384.36	376225U	116380	03 MILW	NEW ALBIN			08 00136.25	ELM ST.	1106	1.0	1.0	0.85	0.9	004.0	
1046.52	376226B	116390	03 MILW	NEW ALBIN			08 00136.31	OAK ST	342	1.0	1.0	0.85	0.9	004.0	
1186.65	376255L	057840	49 MILW	GREEN ISLAND	0		08 00152.96	JAMES ST.	293	1.0	1.0	0.75	0.9	006.0	
37217.50	376391L	080180	57 ICG	MARION			03 00225.78	35TH ST.	4150	1.0	1.0	1.00	0.7	013.5	
3780.00	376672V	114300	57 ICG	MARION			08 00226.64	19TH ST.	400	1.0	1.0	1.00	0.7	013.5	
5121.90	376674J	114290	57 ICG	MARION			08 00226.73	16TH ST.	542	1.0	1.0	1.00	0.7	013.5	
12842.55	376675R	114270	57 ICG	MARION			08 00226.78	15TH ST.	1359	1.0	1.0	1.00	0.7	013.5	
2759.40	376676X	114260	57 ICG	MARION			08 00226.82	14TH ST	292	1.0	1.0	1.00	0.7	013.5	
10120.95	376677E	090140	57 ICG	MARION			03 00226.88	13TH ST.	2100	0.6	1.0	0.85	0.7	013.5	
9752.40	376678L	114250	57 ICG	MARION			08 00226.94	12TH ST.	1290	1.0	1.0	0.80	0.7	013.5	
26082.00	376679T	114240	57 ICG	MARION			03 00227.00	11TH ST.	5750	0.6	1.0	0.80	0.7	013.5	
6267.24	376680M	114230	57 ICG	MARION			03 00227.06	10TH ST.	829	1.0	1.0	0.80	0.7	013.5	
3780.00	376681U	114220	57 ICG	MARION			08 00227.12	9TH ST.	500	1.0	1.0	0.80	0.7	013.5	
6830.20	376698X	100290	57 ICG	CEDAR RAPIDS			03 00088.24	20TH ST. N.E.	2904	0.6	1.0	0.80	0.7	007.0	

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PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
6326.38	376701D	100270	57 ICG	CEDAR RAPIDS	03	00087.83	17TH ST. NE	2690	0.6	1.0	0.80	0.7	007.0
3904.32	376703S	100260	57 ICG	CEDAR RAPIDS	03	00087.71	16TH ST. NE	1660	0.6	1.0	0.80	0.7	007.0
84823.20	376704Y	090680	57 ICG	CEDAR RAPIDS	03	00087.30	CENTER POINT RD.	13200	0.6	2.0	0.85	0.7	009.0
10710.00	376705F	091200	57 ICG	CEDAR RAPIDS	08	00086.65	5TH ST. NE	1500	1.0	1.0	0.85	0.7	012.0
14825.49	376706M	091800	57 ICG	CEDAR RAPIDS	08	00086.55	C AVE NE	1790	0.8	1.2	0.85	0.7	014.5
2159.37	376707U	045090	57 CIC	CEDAR RAPIDS	03	00000.10	8TH AVE SE	9073	0.1	1.0	0.85	0.7	004.0
5940.48	376708B	091420	57 CIC	CEDAR RAPIDS	03	00000.21	3RD ST. SE	4420	0.6	1.0	0.80	0.7	004.0
6048.00	376709H	091410	57 CIC	CEDAR RAPIDS	03	00000.28	2ND ST. SE	4500	0.6	1.0	0.80	0.7	004.0
99999.99	376710C	136520	57 CIC	CEDAR RAPIDS	08	00000.32	ALLEY	50	0.0	1.0	0.85	0.7	004.0 *
4117.40	376711J	090860	57 CIC	CEDAR RAPIDS	03	00000.35	1ST ST. SE	1730	1.0	1.0	0.85	0.7	004.0
45815.95	376717A	058360	57 CIC	CEDAR RAPIDS	03	00000.67	1ST ST. SW	9872	0.6	1.0	0.85	0.7	013.0
15053.22	376718G	100560	57 CIC	CEDAR RAPIDS	03	00000.75	2ND ST. SW.	2757	0.6	1.0	1.00	0.7	013.0
22276.80	376719N	100570	57 CIC	CEDAR RAPIDS	03	00000.82	3RD ST. SW	4800	0.6	1.0	0.85	0.7	013.0
4953.37	376722W	100650	57 CIC	CEDAR RAPIDS	03	00000.89	L ST. SW	925	1.0	1.0	0.85	0.7	009.0
2249.10	376723D	090910	57 CIC	CEDAR RAPIDS	08	00001.03	4TH ST. SW	700	0.6	1.0	0.85	0.7	009.0
29174.04	376725S	100690	57 CIC	CEDAR RAPIDS	03	00001.17	6TH ST. SW	9080	0.6	1.0	0.85	0.7	009.0
12155.35	376726Y	100680	57 CIC	CEDAR RAPIDS	03	00001.37	9TH ST. SW	2270	1.0	1.0	0.85	0.7	009.0
4284.00	376727F	100670	57 CIC	CEDAR RAPIDS	08	00001.47	10TH ST. SW	800	1.0	1.0	0.85	0.7	009.0
9853.20	376730N	080370	57 CIC	CEDAR RAPIDS	03	00001.28	WILSON AVE	6900	0.6	1.0	0.85	0.7	004.0
196.22	376733J	082350	57 CIC	CEDAR RAPIDS	0	03 00004.03	26TH ST	146	1.0	1.2	0.80	0.7	002.0
3306.24	376734R	080390	57 CIC	CEDAR RAPIDS	0	03 00004.68	EDGEWOOD ROAD SW.	2460	1.0	1.2	0.80	0.7	002.0
13.44	376736E	080400	57 CIC	CEDAR RAPIDS	0	06 00005.64	25E 05S NW/C 13-82-8	10	1.0	1.2	0.80	0.7	002.0
452.48	376739A	080410	57 CIC	FAIRFAX	0	06 00007.97	43S NW/C 15-82-8	404	1.0	1.0	0.80	0.7	002.0
134.47	376740U	007330	57 CIC	FAIRFAX	EBB	08 00008.47	WILLIAMS BLVD.	113	1.0	1.0	0.85	0.7	002.0
121.38	376741E	007320	57 CIC	FAIRFAX	0	06 00008.60	35E 50S NW/C 16-82-8	85	1.0	1.2	0.85	0.7	002.0

P623056D 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
					HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
73.92	376742H	080440	57 CIC	FAIRFAX		08	00009.07	75S NW/C 16-82-8	55	1.0	1.2	0.80	0.7	002.0
1299.20	376746K	080450	57 CIC	WALFORD	E70	04	00010.59	75S NW/C 20-82-8	1160	1.0	1.0	0.80	0.7	002.0
631.68	376749F	005730	57 CIC	WALFORD	0	08	00011.91	75S NW/C 30-82-8	470	1.0	1.2	0.80	0.7	002.0
488.37	376750A	092910	06 CIC	WALFORD		08	00012.10	3RD ST.	342	1.0	1.2	0.85	0.7	002.0
524.16	376751G	005740	06 CIC	WALFORD		08	00012.27	1ST AVE. W.	390	1.0	1.2	0.80	0.7	002.0
83.32	376754C	074050	06 CIC	WALFORD	0	08	00013.20	45S NW/C 36-82-09	62	1.0	1.2	0.80	0.7	002.0
224.00	376757X	062050	48 CIC	WALFORD	F12	04	00014.73	85E NW/C 11-81-9	200	1.0	1.0	0.80	0.7	002.0
15.68	376759L	062060	48 CIC	AMANA	0	08	00015.74	75E NW/C 14-81-9	14	1.0	1.0	0.80	0.7	002.0
241.92	376760F	062070	48 CIC	AMANA	F20	04	00017.36	30E55S NW/C 24-81-9	180	1.0	1.2	0.80	0.7	002.0
16.80	376761M	095890	48 CIC	AMANA	0	08	00017.58	20E80S NW/C 24-81-9	15	1.0	1.0	0.80	0.7	002.0
1622.56	376764H	062080	48 CIC	AMANA		08	00018.82	25E60S NW/C 26-81-9	909	1.0	1.0	0.85	0.7	003.0
2452.80	376767D	006970	48 CIC	AMANA	IA.149	02	00019.34	70E60S NW/C 27-81-9	3650	0.6	1.0	0.80	0.7	002.0
5089.72	376904H	131240	57 ICG	MARION		46	00227.59	LINDALE DR NE	7574	0.6	1.0	0.80	0.7	002.0
18296.06	376906W	080170	57 ICG	CEDAR RAPIDS		03	00229.10	C. AVE NE	5294	0.6	1.0	0.80	0.9	008.0
56060.80	376907D	080160	57 ICG	CEDAR RAPIDS		03	00229.32	BLAIRS FERRY RD NE	14000	0.6	1.2	0.80	0.9	008.0
16392.64	376908K	131300	57 ICG	CEDAR RAPIDS		03	00230.13	COUNCIL ST. NE	6440	0.6	1.0	0.85	0.7	008.0
999999.99	377056K	062290	85 CNW	SLATER		08	00339.68	GREENE ST	100	0.0	1.0	0.80	0.9	006.0 *
440.64	377097S	072750	85 CNW	SLATER	0000000	08	00340.19	50S NW/C 30-82-24	96	1.0	1.0	0.85	0.9	006.0
207.36	377098Y	072660	08 CNW	SLATER	0000000	08	00341.20	70S NW/C 25-82-25	48	1.0	1.0	0.80	0.9	006.0
159.54	377100X	072650	08 CNW	MADRID	0000000	08	00342.72	50E93S NW/C 27-82-25	37	1.0	1.0	0.80	0.9	006.0
172.30	377103T	072640	08 CNW	MADRID	0000000	08	00344.22	94S NW/C 28-82-25	40	1.0	1.0	0.80	0.9	006.0
716.94	377105G	001150	08 CNW	MADRID	IA 210	02	00345.01	25E NW/C 32-82-25	1383	0.1	1.2	0.80	0.9	006.0
185.64	377106N	072630	08 CNW	MADRID	0000000	08	00345.25	05S NW/C 32-82-25	52	1.0	1.0	0.85	0.7	006.0
1119.96	377116U	015990	25 CNW	WOODWARD	IA. 89	02	00335.55	MAIN AVE.	2440	0.1	1.0	0.85	0.9	006.0
1005.21	377117B	093460	25 CNW	WOODWARD		08	00351.93	S. LARUE AVE	219	1.0	1.0	0.85	0.9	006.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2730.00	377138U	00888U	25	CNW	FERRY	IA.	144	02	00361.58	FIRST AVE	6000	0.1	1.0	1.00	0.7 006.5
2374.40	377171U	009160	77	MILW	GRIMES	IA.	44	02	00006.67	1ST ST.	2120	1.0	1.0	0.80	0.7 002.0
260.61	377172B	126020	77	MILW	GRIMES			08	00006.35	S. 6TH ST	219	1.0	1.0	0.85	0.7 002.0
260.61	377173H	126030	77	MILW	GRIMES			08	00006.47	S. 4TH ST	219	1.0	1.0	0.85	0.7 002.0
260.61	377174P	126040	77	MILW	GRIMES			08	00006.54	S. 3RD ST	219	1.0	1.0	0.85	0.7 002.0
249.90	377175W	126050	77	MILW	GRIMES			08	00006.60	S. SECOND ST	210	1.0	1.0	0.85	0.7 002.0
245.28	377195H	126060	77	MILW	GRIMES			08	00006.80	N. THIRD ST.	219	1.0	1.0	0.80	0.7 002.0
61.60	377196P	046300	77	MILW	GRIMES	CO.RD.		08	00005.60	NW 62ND	55	1.0	1.0	0.80	0.7 002.0
201.60	377199K	046310	77	MILW	GRIMES	CO.RD.		08	00004.44	BAER RD (54TH ST)	150	1.0	1.2	0.80	0.7 002.0
999999.99	377203X	046330	77	MILW	URBANDALE	CO.RD.		08	00003.25	MERIDITH DR.	90	0.0	1.2	0.80	0.7 002.0 *
10801.72	377204E	046340	77	MILW	URBANDALE			03	00002.04	DOUGLAS AVE	8930	0.6	1.2	0.80	0.7 003.0
955.58	377206T	046390	77	MILW	CLIVE			08	00000.30	SWANSON BLVD	474	1.0	1.2	0.80	0.7 003.0
20379.74	377207A	046400	77	MILW	CLIVE			03	00007.41	NW 86TH ST	20218	0.6	1.0	0.80	0.7 003.0
3879.18	377212W	046420	77	MILW	WEST DES MOINES			08	00006.38	BUFFALO RD	3207	0.6	1.2	0.80	0.7 003.0
16308.43	377213D	046430	77	MILW	WINDSOR HEIGHTS			03	00006.28	73RD ST	16179	0.6	1.0	0.80	0.7 003.0
2563.68	377216Y	046440	77	MILW	WINDSOR HEIGHTS			08	00006.05	CENTER ST	1526	1.0	1.0	0.80	0.7 003.0
5040.00	377218M	046450	77	MILW	DES MOINES			08	00005.18	HOKA RD	1500	1.0	1.2	0.80	0.7 005.0
1820.00	377219U	047840	77	MILW	DES MOINES			03	00005.10	ASHWORTH RD	6500	0.1	1.0	0.80	0.7 005.0
28563.36	377220N	047850	77	MILW	DES MOINES			02	00005.05	1ST ST/63RD ST	17002	0.6	1.0	0.80	0.7 005.0
17835.55	377221V	091550	77	MILW	DES MOINES			03	00004.98	W GRAND AVE	8847	0.6	1.2	0.80	0.7 005.0
1021.44	377223J	106750	77	MILW	DES MOINES			03	00004.50	N VALLEY DR	304	1.0	1.2	0.80	0.7 005.0
1344.00	377226E	131210	77	MILW	DES MOINES			08	00002.60	DENMAN	200	0.6	1.0	0.80	0.7 005.0
999999.99	377228T	131220	77	MILW	CLIVE			03	00008.48	NW 100TH ST	1372	0.0	1.0	0.80	0.7 002.0 *
999999.99	377229A	046380	77	MILW	CLIVE			08	00009.49	NW 114TH ST	104	0.0	1.0	0.80	0.7 002.0 *
1338.75	377244C	124220	25	CNW	WAUKEE	US E		02	00015.33	US E	4250	1.0	1.2	0.75	0.7 000.5 +

P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	PR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
231.00	377245J	124590	25 CNW	WAUKEE		08	00015.33	6TH ST.	880	1.0	1.0	0.75	0.7	000.5 +	
352.80	377250F	072760	25 CNW	WAUKEE		04	00215.63	98S NW/C 28-79-26	315	1.0	1.0	0.80	0.7	002.0	
21.28	377253B	072610	25 CNW	WAUKEE		08	00216.63	99S NW/C 29-79-26	19	1.0	1.0	0.80	0.7	002.0	
54.88	377255P	072600	25 CNW	WAUKEE	0	08	00217.67	99S NW/C 30-79-26	49	1.0	1.0	0.80	0.7	002.0	
1015.07	377259S	072590	25 CNW	ADEL	R16	04	00219.18	50E98S NW/C 26-79-27	853	1.0	1.0	0.85	0.7	002.0	
999999.99	377260L	073160	25 CNW	ADEL		08	00019.68	90S NW/C 26-79-27	0	0.0	1.0	0.80	0.7	002.0 *	
115.58	377262A	006370	25 CNW	ADEL		03	00020.31	40E90S NW/C 27-79-27	86	1.0	1.2	0.80	0.7	002.0	
250.88	377263G	072530	25 CNW	ADEL		08	00020.76	10S NW/C 34-79-27	224	1.0	1.0	0.80	0.7	002.0	
297.50	377264N	072570	25 CNW	ADEL		08	00022.19	S. 6TH ST.	250	1.0	1.0	0.85	0.7	002.0	
416.50	377265V	097340	25 CNW	ADEL		08	00022.25	S. 7TH ST.	350	1.0	1.0	0.85	0.7	002.0	
3520.02	377266C	012340	25 CNW	ADEL	US. 169	02	00022.31	S. 8TH ST.	4930	0.5	1.0	0.85	0.7	002.0	
896.00	377267J	097330	25 CNW	ADEL		08	00022.38	S. 9TH ST.	800	1.0	1.0	0.80	0.7	002.0	
784.00	377268R	097320	25 CNW	ADEL		08	00022.44	S. 10TH ST.	700	1.0	1.0	0.80	0.7	002.0	
610.40	377269X	097310	25 CNW	ADEL		08	00022.49	S-11TH ST.	545	1.0	1.0	0.80	0.7	002.0	
392.00	377270S	097300	25 CNW	ADEL		08	00022.60	14TH ST	350	1.0	1.0	0.80	0.7	002.0	
297.50	377271Y	097290	25 CNW	ADEL		08	00022.72	18TH ST	250	1.0	1.0	0.85	0.7	002.0	
278.88	377277P	072560	25 CNW	ADEL		04	00025.95	97S NW/C 26-79-28	249	1.0	1.0	0.80	0.7	002.0	
109.76	377278W	072550	25 CNW	ADEL		08	00026.04	90E NW/C 34-79-28	49	1.0	2.0	0.80	0.7	002.0	
999999.99	377282L	072540	25 CNW	REDFIELD		08	00027.22	50E40S NW/C 33-79-28	0	0.0	1.0	0.80	0.7	001.0 *	
20.32	377283T	072530	25 CNW	REDFIELD		08	00027.22	50S NW/C 33-79-28	35	1.0	1.0	0.85	0.7	001.0	
56.00	377284A	072670	25 CNW	REDFIELD	0	08	00028.04	90S NW/C 32-79-28	50	1.0	1.0	0.80	0.7	002.0	
624.96	377293Y	118980	25 CNW	REDFIELD		08	00030.25	CLARK ST.	558	1.0	1.0	0.80	0.7	002.0	
999999.99	377294F	084350	25 CNW	REDFIELD		04	00031.80	1ST ST	600	0.0	1.0	0.85	0.7	002.0 *	
999999.99	377295M	074130	25 CNW	REDFIELD		08	00031.99	SECOND ST.	200	0.0	1.2	0.80	0.7	002.0 *	
999999.99	377296U	118990	25 CNW	REDFIELD		08	00032.03	JACKSON ST	219	0.0	1.2	0.80	0.7	002.0 *	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
294.33	377297E	119000	25	CNW	REDFIELD	08	00032.18		JEFFERSON	219	1.0	1.2	0.80	0.7	002.0
294.33	377298H	119000	25	CNW	REDFIELD	08	00032.20		THIRD ST	219	1.0	1.2	0.80	0.7	002.0
112.00	377299F	074120	25	CNW	REDFIELD	04	00032.20		THOMAS ST.	100	1.0	1.0	0.80	0.7	002.0
118.72	377301N	074110	25	CNW	REDFIELD	08	00032.25		80E75S NW/C 34-79-29	106	1.0	1.0	0.80	0.7	002.0
21.28	377306X	074100	25	CNW	REDFIELD	08	00033.32		75E95S NW/C 28-79-29	19	1.0	1.0	0.80	0.7	002.0
999999.99	377307E	074090	25	CNW	LINDEN	08	00034.62		20E70S NW/C 28-79-29	137	0.0	1.2	0.80	0.7	002.0 *
184.12	377308L	074080	25	CNW	LINDEN	08	00035.22		90E50S NW/C 29-79-29	137	1.0	1.2	0.80	0.7	002.0
999999.99	377310M	074070	25	CNW	LINDEN	08	00359.54		50E05S NW/C 29-79-29	30	0.0	1.2	0.80	0.7	002.0 *
312.73	377313H	113070	25	CNW	LINDEN	08	00037.49		GUTHRIE ST.	219	1.0	1.2	0.85	0.7	002.0
728.28	377314P	051960	25	CNW	LINDEN	08	00037.61		MAIN ST.	510	1.0	1.2	0.85	0.7	002.0
848.23	377315W	074060	25	CNW	LINDEN	08	00037.69		NORTH ST.	594	1.0	1.2	0.85	0.7	002.0
17.47	377316D	030940	39	CNW	LINDEN	08	00038.52		75E50S NW/C 13-79-30	13	1.0	1.2	0.80	0.7	002.0
57.12	377320T	030930	39	CNW	LINDEN	08	00039.53		95S NW/C 12-79-30	51	1.0	1.0	0.80	0.7	002.0
5.37	377321A	030920	39	CNW	LINDEN	08	00039.79		75E75S NW/C 11-79-30	4	1.0	1.2	0.80	0.7	002.0
60.48	377323N	030910	39	CNW	PANORA	08	00040.69		30S NW/C 11-79-30	54	1.0	1.0	0.80	0.7	002.0
25.76	377324V	030900	39	CNW	PANORA	08	00041.32		50E NW/C 10-79-30	23	1.0	1.0	0.80	0.7	002.0
29.12	377325C	030890	39	CNW	PANORA	08	00042.00		50S NW/C 3-79-30	26	1.0	1.0	0.80	0.7	002.0
1189.44	377327R	092000	39	CNW	PANORA	IA. 44	02 00043.33		MAIN ST.	1770	0.6	1.0	0.80	0.7	002.0
294.33	377328X	118190	39	CNW	PANORA	08	00043.41		NE 5TH & MARKET STS	219	1.0	1.2	0.80	0.7	002.0
312.73	377329Z	118200	39	CNW	PANORA	08	00043.52		LANE ST.	219	1.0	1.2	0.85	0.7	002.0
1579.36	377330Y	118210	39	CNW	PANORA	08	00043.61		CLAY ST.	1106	1.0	1.2	0.85	0.7	002.0
487.90	377331F	118220	39	CNW	PANORA	08	00043.77		NORTH ST.	410	1.0	1.0	0.85	0.7	002.0
57.12	377335H	030880	39	CNW	PANORA	08	00043.77		05E NW/C 28-80-30	51	1.0	1.0	0.80	0.7	002.0
94.08	377337W	030870	39	CNW	PANORA	08	00045.17		20E NW/C 21-80-30	84	1.0	1.0	0.80	0.7	002.0
999999.99	377341L	030860	39	CNW	YALE	08	00045.17		20E50S NW/C 9-80-30	18	0.0	1.0	0.80	0.7	002.0 *

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
486.71	377344G	030850	39 CNW	YALE	F25	04	00047.64	NORTH ST.	409	1.0	1.0	0.85	0.7	002.0
33.60	377345N	030840	39 CNW	YALE		08	00049.29	25E NW/C 33-81-30	30	1.0	1.0	0.80	0.7	002.0
24.64	377346V	030830	39 CNW	YALE		08	00050.29	25E NW/C 28-81-30	22	1.0	1.0	0.80	0.7	002.0
44.80	377348J	030820	39 CNW	YALE		08	00051.29	25E NW/C 21-81-30	40	1.0	1.0	0.80	0.7	002.0
1310.40	377350K	013040	39 CNW	YALE	IA. 141	02	00053.29	24E NW/C 16-81-30	1950	0.6	1.0	0.80	0.7	002.0
112.00	377352Y	093950	39 CNW	JAMAICA		08	00054.00	45E60S NW/C 9-81-30	100	1.0	1.0	0.80	0.7	002.0
999999.99	377353F	093960	39 CNW	JAMAICA		08	00054.06	45E50S NW/C 9-81-30	100	0.0	1.0	0.85	0.7	002.0 *
26.88	377354M	097070	39 CNW	JAMAICA		08	00054.00	48E30S NW/C 9-81-30	20	1.0	1.2	0.80	0.7	002.0
67.20	377355U	097060	39 CNW	JAMAICA		08	00054.06	45E17S NW/C 9-81-30	50	1.0	1.2	0.80	0.7	002.0
100.80	377357H	030790	39 CNW	JAMAICA		08	00054.10	30E NW/C 9-81-30	90	1.0	1.0	0.80	0.7	002.0
22.40	377358P	030780	39 CNW	JAMAICA		08	00054.10	25E NW/C 4-81-30	20	1.0	1.0	0.80	0.7	002.0
26.88	377360R	029750	37 MILW	JEFFERSON		08	00056.28	23E NW/C 33-82-30	24	1.0	1.0	0.80	0.7	002.0
26.88	377362E	029740	37 MILW	JEFFERSON		08	00057.28	40E NW/C 28-82-30	24	1.0	1.0	0.80	0.7	002.0
31.36	377363L	029730	37 MILW	JEFFERSON		08	00058.28	50E NW/C 21-82-30	28	1.0	1.0	0.80	0.7	002.0
112.00	377365A	029720	37 MILW	JEFFERSON		08	00059.15	65E20S NW/C 16-82-30	100	1.0	1.0	0.80	0.7	002.0
114.24	377366G	029710	37 MILW	JEFFERSON		08	00059.22	65E10S NW/C 16-82-30	102	1.0	1.0	0.80	0.7	002.0
308.00	377367N	029700	37 MILW	JEFFERSON	ES7	04	00059.28	65E NW/C 16-82-30	275	1.0	1.0	0.80	0.7	002.0
68.32	377368V	029690	37 MILW	JEFFERSON		08	00060.28	75E NW/C 9-82-30	61	1.0	1.0	0.80	0.7	002.0
197.12	377375F	012940	37 MILW	JEFFERSON	P26	08	00062.75	95E60S NW/C 28-83-30	88	1.0	2.0	0.80	0.7	002.0
53.76	377379H	029680	37 MILW	JEFFERSON		08	00064.57	05E25S NW/C 21-83-30	40	1.0	1.2	0.80	0.7	002.0
89.60	377382R	111640	37 MILW	JEFFERSON		08	00065.94	WEST ST	80	1.0	1.0	0.80	0.7	002.0
1064.00	377383X	111650	37 MILW	JEFFERSON		08	00066.16	RUSSELL ST	950	1.0	1.0	0.80	0.7	002.0
1008.00	377384E	111630	37 MILW	JEFFERSON		08	00066.28	PARK ST.	900	1.0	1.0	0.80	0.7	002.0
430.08	377385L	111620	37 MILW	JEFFERSON		08	00066.36	GARFIELD ST.	384	1.0	1.0	0.80	0.7	002.0
456.76	377386T	111610	37 MILW	JEFFERSON		08	00066.57	MONROE	384	1.0	1.0	0.85	0.7	002.0

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
				HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3334.38	3773886	012960	37 MILW	JEFFERSON			04 00066-71	LINCOLN WAY	4670	0.6	1.0	0.85	0.7	002.0
456.96	377389N	111660	37 MILW	JEFFERSON			08 00066-79	STATE ST.	384	1.0	1.0	0.85	0.7	002.0
456.96	377390H	111670	37 MILW	JEFFERSON			08 00066-85	WASHINGTON ST	384	1.0	1.0	0.85	0.7	002.0
403.20	377391P	111680	37 MILW	JEFFERSON			08 00066-86	ADAMS ST.	360	1.0	1.0	0.80	0.7	002.0
430.08	377392W	111800	37 MILW	JEFFERSON			08 00066-94	REED ST.	384	1.0	1.0	0.80	0.7	002.0
145.65	377393D	111700	37 MILW	JEFFERSON	CO.RD.		08 00067-41	CENTRAL AVE	102	1.0	1.2	0.85	0.7	002.0
121.08	377570F	076930	11 CNW	ALBERT CITY	C29		04 00128-62	45E NW/C 23-92-35	407	1.0	1.0	0.85	0.7	000.5 +
166.00	377571M	097250	11 CNW	ALBERT CITY			08 00128-90	MAIN ST.	558	1.0	1.0	0.85	0.7	000.5 +
15.12	377573B	076950	11 CNW	ALBERT CITY	0		08 00129-66	15E NW/C 14-92-35	54	1.0	1.0	0.80	0.7	000.5 +
298.48	377574H	076960	11 CNW	ALBERT CITY	N14		04 00130-12	75S NW/C 11-92-35	533	1.0	2.0	0.80	0.7	000.5 +
10.92	377575F	076970	11 CNW	ALBERT CITY	0		08 00130-70	90E NW/C 10-92-35	39	1.0	1.0	0.80	0.7	000.5 +
8.40	377576W	076980	11 CNW	MARATHON	0		08 00131-79	55E NW/C 3-92-35	30	1.0	1.0	0.80	0.7	000.5 +
2.80	377578K	076990	11 CNW	MARATHON	0		08 00132-83	20E NW/C 34-93-35	10	1.0	1.0	0.80	0.7	000.5 +
25.53	377580L	077000	11 CNW	MARATHON	0		08 00133-55	35S NW/C 27-93-35	76	1.0	1.2	0.80	0.7	000.5 +
157.92	377581T	005970	11 CNW	MARATHON	IA. 10		02 00133-91	85E NW/C 28-93-35	940	0.6	1.0	0.80	0.7	000.5 +
65.15	377582A	114150	11 CNW	MARATHON			08 00134-33	BIRNICE ST.	219	1.0	1.0	0.85	0.7	000.5 +
62.47	377583G	114140	11 CNW	MARATHON			08 00134-52	PIRAEUS ST	210	1.0	1.0	0.85	0.7	000.5 +
166.00	377584N	077010	11 CNW	MARATHON	0		08 00134-59	ATHENS ST	558	1.0	1.0	0.85	0.7	000.5 +
604.24	377605E	121440	21 MILW	SPENCER	0		03 00158-59	W. 9TH ST	1079	1.0	1.0	0.80	0.7	001.0
264.32	377606L	121430	21 MILW	SPENCER			08 00158-64	W. 10TH ST.	472	1.0	1.0	0.80	0.7	001.0
90.16	377607T	121420	21 MILW	SPENCER			08 00158-73	W. 11TH ST.	161	1.0	1.0	0.80	0.7	001.0
196.00	377608A	121410	21 MILW	SPENCER			08 00158-80	W. 12TH ST	350	1.0	1.0	0.80	0.7	001.0
316.96	377609G	131380	21 MILW	SPENCER			08 00158-87	W. 13TH ST.	566	1.0	1.0	0.80	0.7	001.0
270.48	377610B	121400	21 MILW	SPENCER			03 00158-94	W. 14TH ST	483	1.0	1.0	0.80	0.7	001.0
90.16	377611H	131390	21 MILW	SPENCER			08 00159-00	W. 15TH ST.	161	1.0	1.0	0.80	0.7	001.0

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PB230560 01/16/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA KING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
105.84	377612F	121390	21	MILW	SPENCER		08	00159.08	W. 16TH ST.	189	1.0	1.0	0.80	0.7	001.0
1500.30	377613W	081020	21	MILW	SPENCER		03	00159.21	W. 18TH ST	2680	1.0	1.0	0.80	0.7	001.0
123.52	377622V	081030	21	MILW	SPENCER	0	08	00161.07	4TH AVE	346	0.6	1.0	0.85	0.7	001.0
641.76	377623C	025140	21	MILW	SPENCER	US. 18	02	00161.19	99E NW/C 36-97-37	1910	0.6	1.0	0.80	0.7	001.0
371.52	377848G	072870	25	CNW	PERRY		08	00364.36	20E25S NW/C 7-81-28	86	1.0	1.0	0.80	0.9	006.0
270.31	377854K	051990	25	CNW	DAWSON		04	00367.60	FIRST ST.	590	0.1	1.0	0.85	0.9	006.0
87.21	377855S	072850	25	CNW	DAWSON		08	00367.85	70E50S NW/C 9-81-29	19	1.0	1.0	0.85	0.9	006.0
241.92	377856Y	072850	25	CNW	DAWSON		08	00368.60	50S NW/C 9-81-29	56	1.0	1.0	0.80	0.9	006.0
1005.21	377861V	030810	39	CNW	JAMAICA		08	00372.01	ELLIS & MAIN STS	219	1.0	1.0	0.85	0.9	006.0
344.25	377862C	013000	39	CNW	JAMAICA	P30	04	00372.10	FIRST AVE	750	0.1	1.0	0.85	0.9	006.0
156.06	377865X	030800	39	CNW	JAMAICA		08	00373.60	25S NW/C 10-81-30	34	1.0	1.0	0.85	0.9	006.0
556.72	377866E	031150	39	CNW	JAMAICA		08	00374.17	40E25S NW/C 9-81-30	104	1.0	1.0	0.85	0.9	007.0
82.08	377869A	030770	39	MILW	BAGLEY		08	00375.60	20S NW/C 8-81-30	19	1.0	1.0	0.80	0.9	006.0
259.20	377871B	030760	39	MILW	BAGLEY		08	00377.11	50E NW/C 12-81-31	60	1.0	1.0	0.80	0.9	006.0
907.20	377875D	030750	39	MILW	BAGLEY	P18	08	00378.50	94S NW/C 2-81-31	210	1.0	1.0	0.80	0.9	006.0
449.28	377880A	030730	39	MILW	BAGLEY		08	00381.59	89S NW/C 5-81-31	104	1.0	1.0	0.80	0.9	006.0
22.08	377881G	030720	39	MILW	BAYARD		08	00382.63	75S NW/C 6-81-31	19	1.0	1.0	0.80	0.9	006.0
19.04	377883V	030710	39	MILW	BAYARD		08	00383.63	70S NW/C 1-81-32	32	1.0	1.0	0.85	0.7	001.0
199.20	377885J	030700	39	BN	BAYARD		08	00384.95	MAIN ST.	558	0.6	1.0	0.85	0.7	001.0
203.49	377886R	098520	39	BN	BAYARD		08	00385.09	FIRST AVE OR SUMMIT	342	1.0	1.0	0.85	0.7	001.0
19.60	377887X	030690	39	BN	BAYARD		08	00385.63	63S NW/C 3-81-32	35	1.0	1.0	0.80	0.7	001.0
25.76	377891M	030680	39	BN	BAYARD		06	00387.12	50E51S NW/C 5-81-32	46	1.0	1.0	0.80	0.7	001.0
33.20	377895P	061620	14	BN	COON RAPIDS		08	00391.27	FIFTH AVE	558	0.1	1.0	0.85	0.7	001.0
494.30	377896W	012110	14	BN	COON RAPIDS		04	00391.35	6TH AVE & HIGHWAY ST	1155	0.6	1.2	0.85	0.7	001.0
11.20	377903E	052770	14	BN	COON RAPIDS		08	00395.26	55S NW/C 19-82-33	20	1.0	1.0	0.80	0.7	001.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

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+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
5.37	377507G	052750	14 BN	DEDHAM		08	00397.62	30S NW/C 23-82-34	16	0.6	1.0	0.80	0.7	001.0
50.33	377511W	052730	14 BN	DEDHAM	N33	04	00399.61	4TH AVE	846	0.1	1.0	0.85	0.7	001.0
16.12	377912D	052720	14 BN	DEDHAM		08	00400.30	35E NW/C 17-82-34	24	1.0	1.2	0.80	0.7	001.0
21.28	377519B	052700	14 BN	TEMPLETON		08	00403.69	60S NW/C 11-82-35	38	1.0	1.0	0.80	0.7	001.0
42.00	377523R	052660	14 BN	TEMPLETON	N18	08	00405.74	96S NW/C 9-82-35	75	1.0	1.0	0.80	0.7	001.0
34.51	377525E	052670	14 BN	TEMPLETON		08	00406.76	80S NW/C 6-82-35	58	1.0	1.0	0.85	0.7	001.0
11.60	377527T	052660	14 BN	TEMPLETON	N14	04	00407.82	90S NW/C 7-82-35	195	0.1	1.0	0.85	0.7	001.0
28.89	377928A	001400	14 BN	TEMPLETON		08	00408.03	80E NW/C 13-82-36	43	1.0	1.2	0.80	0.7	001.0
999999.99	377557K	024670	24 BN	MANILLA		08	00422.69	1ST AVE	170	0.0	1.0	1.00	0.7	008.0 *
190.40	378120M	024630	24 BN	MANILLA		08	00423.25	JOHN ST.	170	1.0	1.0	0.80	0.7	002.0
39.76	378123H	024660	24 BN	MANILLA		08	00423.88	10E03S NW/C 35-82-38	71	1.0	1.0	0.80	0.7	001.0
25.20	378125W	024650	24 BN	MANILLA		08	00425.14	57S NW/C 34-82-38	45	1.0	1.0	0.80	0.7	001.0
999999.99	378126D	024640	24 BN	MANILLA		08	00426.17	81S NW/C 33-82-38	40	0.0	1.0	0.80	0.7	001.0 *
103.64	378127K	042050	83 BN	DEFIANCE	CORDF16	08	00426.96	20E NW/C 5-81-38	97	1.0	2.0	0.80	0.7	001.0
15.12	378128S	042040	83 BN	DEFIANCE		08	00427.19	05S NW/C 5-81-38	27	1.0	1.0	0.80	0.7	001.0
18.48	378130T	042030	83 BN	DEFIANCE		08	00428.57	25E NW/C 7-81-38	33	1.0	1.0	0.80	0.7	001.0
49.72	378132G	042020	83 BN	DEFIANCE	0	08	00428.98	45S NW/C 7-81-38	74	1.0	1.2	0.80	0.7	001.0
65.52	378133N	042010	83 BN	DEFIANCE		08	00429.64	65E NW/C 13-81-39	117	1.0	1.0	0.80	0.7	001.0
17.47	378137R	042000	83 BN	DEFIANCE		08	00431.33	50E 30SNW/C 23-81-39	26	1.0	1.2	0.80	0.7	001.0
42.33	378140Y	041980	83 BN	EARLING	0	08	00433.67	80S NW/C 27-81-39	63	1.0	1.2	0.80	0.7	001.0
73.54	378145H	041770	83 BN	EARLING	1A 37	02	00435.59	55E NW/C 5-80-39	1030	0.1	1.2	0.85	0.7	001.0
50.33	378146P	041950	83 BN	EARLING	M16	04	00436.12	4TH AVE	846	0.1	1.0	0.85	0.7	001.0
16.80	378149K	041940	83 BN	EARLING	0	08	00437.67	60E NW/C 12-80-40	25	1.0	1.2	0.80	0.7	001.0
32.92	378151L	041930	83 BN	EARLING		08	00438.45	25S NW/C 12-80-40	49	1.0	1.2	0.80	0.7	001.0
25.53	378156V	041920	83 BN	FANAMA		08	00440.83	30E 25SNW/C 23-80-40	38	1.0	1.2	0.80	0.7	001.0

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
184.46	378159F	041910	83 BN	FANAMA	F32	04	00441.64	60E NW/C 26-80-40	549	0.6	1.0	0.80	0.7	001.0
11.76	378161S	041900	83 BN	FANAMA		08	00442.96	25E 25SNW/C 35-80-40	21	1.0	1.0	0.80	0.7	001.0
30.24	378164M	041890	83 BN	FORTSMOUTH		08	00444.42	75E 45S NW/C 3-79-40	54	1.0	1.0	0.80	0.7	001.0
24.64	378165U	041880	83 BN	FORTSMOUTH		08	00445.74	75E 45S NW/C 9-79-40	44	1.0	1.0	0.80	0.7	001.0
48.79	378166B	009010	83 BN	FORTSMOUTH	IA 44	02	00447.42	IA 44	820	0.1	1.0	0.85	0.7	001.0
18.48	378167H	041860	83 BN	FORTSMOUTH		08	00448.54	60E NW/C 29-79-40	33	1.0	1.0	0.80	0.7	001.0
51.52	378170R	041850	83 BN	PERSIA		08	00450.52	45E 45SNW/C 31-79-40	46	1.0	1.0	0.80	0.7	002.0
5.04	378171X	031690	43 BN	PERSIA		08	00451.14	10E NW/C 3-78-41	9	1.0	1.0	0.80	0.7	001.0
22.40	378174T	031700	43 BN	PERSIA		08	00452.04	35E 80S NW/C 4-78-41	40	1.0	1.0	0.80	0.7	001.0
674.73	378175A	031710	43 BN	PERSIA		04	00453.90	3RD AVE	1134	1.0	1.0	0.85	0.7	001.0
45.36	378177N	031720	43 BN	PERSIA	L66	04	00453.94	11E NW/C 16-78-41	81	1.0	1.0	0.80	0.7	001.0
20.16	378179C	031730	43 BN	PERSIA		08	00454.97	NW/C 21-78-41	36	1.0	1.0	0.80	0.7	001.0
15.12	378181D	031740	43 BN	PERSIA		08	00456.00	99E NW/C 29-78-41	27	1.0	1.0	0.80	0.7	001.0
48.16	378184Y	066480	43 BN	PERSIA	F66	04	00457.07	60E NW/C 32-78-41	86	1.0	1.0	0.80	0.7	001.0
8.96	378189H	055770	78 BN	NEOLA		08	00459.18	80E NW/C 7-77-41	16	1.0	1.0	0.80	0.7	001.0
315.84	378195L	116320	78 BN	NEOLA	IA 244	02	00462.35	2ND ST	940	0.6	1.0	0.80	0.7	001.0
29.27	378200F	055750	78 BN	NEOLA		08	00463.80	05S NW/C 36-77-42	41	1.0	1.2	0.85	0.7	001.0
5.37	378201M	055740	78 BN	NEOLA		08	00465.50	45S NW/C 2-76-42	8	1.0	1.2	0.80	0.7	001.0
131.04	378204H	055730	78 BN	UNDERWOOD		08	00467.70	3RD ST	234	1.0	1.0	0.80	0.7	001.0
526.84	378207D	055710	78 BN	UNDERWOOD	630	04	00468.64	10E NW/C 21-76-42	1568	0.6	1.0	0.80	0.7	001.0
32.48	378209S	055700	78 BN	UNDERWOOD		08	00470.80	99E 75SNW/C 30-76-42	58	1.0	1.0	0.80	0.7	001.0
44.24	378213G	055690	78 BN	UNDERWOOD	636	08	00472.82	20E 75SNW/C 36-76-43	79	1.0	1.0	0.80	0.7	001.0
31.24	378215V	055680	78 BN	COUNCIL BLUFFS		08	00474.30	35E 93S NW/C 2-75-43	93	0.6	1.0	0.80	0.7	001.0
171.92	378230X	055630	78 BN	COUNCIL BLUFFS	0	03	00478.70	COLLEGE RD	307	1.0	1.0	0.80	0.7	001.0
964.32	378234A	055610	78 BN	COUNCIL BLUFFS		08	00480.06	FRANKLIN AVE	1722	1.0	1.0	0.80	0.7	001.0

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
626.30	378236N	055590	78 BN	COUNCIL BLUFFS	03	00480.83		MADISON RD.	1264	0.6	1.0	0.60	0.7	001.0
290.30	378240D	104040	78 BN	COUNCIL BLUFFS	03	00483.70		S. 7TH ST.	576	0.6	1.2	1.00	0.7	001.0
32.76	378241K	104060	78 BN	COUNCIL BLUFFS	08	00483.79		S. 8TH ST.	468	0.1	1.0	1.00	0.7	001.0
2142.00	378242S	138910	78 BN	COUNCIL BLUFFS	08	00484.39		S. 16TH ST.	200	1.0	1.0	0.85	0.7	018.0
16016.00	378243Y	103960	78 BN	COUNCIL BLUFFS	06	00484.87		S. 17TH ST	715	1.0	1.0	1.00	0.7	032.0
1701.00	378246U	131470	78 BN	COUNCIL BLUFFS	02	00483.52		S. 14TH AVE	6480	1.0	1.0	0.75	0.7	000.5 +
999999.99	378247B	131480	78 BN	COUNCIL BLUFFS	0000000	08	00483.39	16TH AVE	176	0.0	1.0	0.80	0.7	000.5 *
49.87	378249P	022770	90 MILW	OTTUMWA	CO.RD.	08	00002.73	75E SOS NW/C26-73-14	190	1.0	1.0	0.75	0.7	000.5 +
15.75	378251R	131490	90 MILW	OTTUMWA	08	00003.20		1ST AVE	50	1.0	1.2	0.75	0.7	000.5 +
26.25	378252X	131500	90 MILW	OTTUMWA	08	00003.26		EVERCO DR.	100	1.0	1.0	0.75	0.7	000.5 +
52.50	378253E	131500	90 MILW	OTTUMWA	08	00003.26		EVERCO DR	200	1.0	1.0	0.75	0.7	000.5 +
52.50	378254L	131510	90 MILW	OTTUMWA	08	00003.41		8TH ST.	200	1.0	1.0	0.75	0.7	000.5 +
51.40	378256A	022760	90 MILW	OTTUMWA	0	08	00001.69	43S NW/C 36-73-14	153	1.0	1.2	0.80	0.7	000.5 +
385.08	378350N	135700	77 MILW	URBANDALE	08	00002.04		106TH ST	1467	1.0	1.0	0.75	0.7	000.5 +
933.12	378354R	134750	93 MILW	SEYMOUR	J-46	04	00351.16	10S NW-C 23-68-20	300	0.6	1.2	0.80	0.9	006.0
428.90	379985V	095210	17 MILW	MASON CITY	03	00000.37		CAROLINA AVE	2553	0.6	1.0	0.80	0.7	000.5 +
380.24	379986C	114650	17 MILW	MASON CITY	03	00000.55		EIGHTH STREET SE	1358	1.0	1.0	0.80	0.7	000.5 +
147.56	379987J	127990	17 MILW	MASON CITY	08	00000.74		SIXTH STREET SE	527	1.0	1.0	0.80	0.7	000.5 +
1680.00	379988R	096440	17 MILW	MASON CITY	US. 18	02	00000.89	S0 VIRGINIA&4THSE	10000	0.6	1.0	0.80	0.7	000.5 +
1324.94	379989X	039030	17 MILW	MASON CITY	03	00001.19		EAST STATE STREET	7886	0.6	1.0	0.80	0.7	000.5 +
1292.25	380010C	131180	17 MILW	MASON CITY	03	00001.36		NO KENTUCKY ST	6410	0.6	1.2	0.80	0.7	000.5 +
287.84	380011J	131190	17 MILW	MASON CITY	08	00001.58		BIRCH DRIVE	1028	1.0	1.0	0.80	0.7	000.5 +
333.81	380012R	063080	17 MILW	MASON CITY	03	00002.02		TWELFTH STREET NE	1987	0.6	1.0	0.80	0.7	000.5 +
47.60	380014E	063090	17 MILW	MASON CITY	08	00002.55		65E NW/C 2-96-20	170	1.0	1.0	0.80	0.7	000.5 +
28.00	380017A	063110	17 MILW	MASON CITY	08	00003.66		90E NW/C 35-97-20	100	1.0	1.0	0.80	0.7	000.5 +

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					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
26.88	380018G	063120	17 MILW	MASON CITY		08	00003.96	60S NW/C 25-97-20	80	1.0	1.2	0.80	0.7	000.5 +	
81.20	380019N	063130	17 MILW	PLYMOUTH	820	04	00005.26	55E 50S NW/C 24-97-20	290	1.0	1.0	0.80	0.7	000.5 +	
13.44	380021P	063140	17 MILW	PLYMOUTH		08	00006.06	80S NW/C 18-97-19	40	1.0	1.2	0.80	0.7	000.5 +	
18.48	380022W	063150	17 MILW	PLYMOUTH		08	00007.02	50E NW/C 18-97-19	66	1.0	1.0	0.80	0.7	000.5 +	
22.40	380023D	063160	17 MILW	PLYMOUTH		08	00007.56	70E 50S NW/C 7-97-19	80	1.0	1.0	0.80	0.7	000.5 +	
61.32	380024K	063170	17 MILW	PLYMOUTH		08	00008.05	FIRST ST	219	1.0	1.0	0.80	0.7	000.5 +	
517.44	380025S	063180	17 MILW	PLYMOUTH	0	04	00008.10	BROAD STREET	1540	1.0	1.2	0.80	0.7	000.5 +	
65.15	380026Y	012170	17 MILW	PLYMOUTH		08	00008.42	MAIN STREET	219	1.0	1.0	0.85	0.7	000.5 +	
999999.99	380027F	131200	17 MILW	PLYMOUTH		08	00008.56	CARTER STREET	219	0.0	1.0	0.80	0.7	000.5 *	
86.80	380028M	063190	17 MILW	PLYMOUTH		08	00009.15	50E NW/C 5-97-19	310	1.0	1.0	0.80	0.7	000.5 +	
10.75	380030N	072030	98 MILW	PLYMOUTH	0	08	00010.57	65S NW/C 28-98-19	32	1.0	1.2	0.80	0.7	000.5 +	
223.44	380032C	008540	98 MILW	PLYMOUTH	IA. 9	02	00011.29	19E NW/C 28-98-19	1330	0.6	1.0	0.80	0.7	000.5 +	
12.04	380034R	072040	98 MILW	GRAFTON	0	08	00012.12	55E 25S NW/C 21-98-19	43	1.0	1.0	0.80	0.7	000.5 +	
19.60	380037L	072050	98 MILW	GRAFTON		08	00013.50	13E NW/C 15-98-19	70	1.0	1.0	0.80	0.7	000.5 +	
119.00	380038T	072060	98 MILW	GRAFTON	A39	04	00014.61	FIRST STREET	400	1.0	1.0	0.85	0.7	000.5 +	
202.30	380039A	125750	98 MILW	GRAFTON		08	00014.77	THIRD STREET	680	1.0	1.0	0.85	0.7	000.5 +	
163.62	380040U	125760	98 MILW	GRAFTON		08	00014.85	FOURTH STREET	550	1.0	1.0	0.85	0.7	000.5 +	
151.20	380042H	072070	98 MILW	GRAFTON	S62	04	00015.63	10S NW/C 2-98-19	450	1.0	1.2	0.80	0.7	000.5 +	
17.85	380043P	072080	98 MILW	GRAFTON		08	00015.71	03E NW/C 2-98-19	60	1.0	1.0	0.85	0.7	000.5 +	
10.36	380045D	072090	98 MILW	GRAFTON		08	00016.80	50E NW/C 35-99-19	37	1.0	1.0	0.80	0.7	000.5 +	
999999.99	380047S	072100	98 MILW	GRAFTON	A38	04	00017.93	95E NW/C 26-99-19	243	0.0	1.2	0.80	0.7	000.5 *	
13.77	380048Y	072110	98 MILW	CARPENTER		08	00018.05	90S NW/C 24-99-19	41	1.0	1.2	0.80	0.7	000.5 +	
4.76	380050A	072120	98 MILW	CARPENTER	A34	08	00019.04	40E NW/C 24-99-19	17	1.0	1.0	0.80	0.7	000.5 +	
0.84	380051G	072130	98 MILW	CARPENTER		08	00020.15	90E NW/C 13-99-19	3	1.0	1.0	0.80	0.7	000.5 +	
24.52	380052N	072670	66 MILW	CARPENTER	S68	08	00020.42	77S NW/C 7-99-18	73	1.0	1.2	0.80	0.7	000.5 +	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
137.44	380054C	014060	66 MILW	CARPENTER	IA 105	02	00021.25	WILLIAM AVE	770	0.6	1.0	0.85	0.7	000.5 +
9.80	380055J	072680	66 MILW	CARPENTER		08	00021.91	65E 38S NW/C 6-99-18	35	1.0	1.0	0.80	0.7	000.5 +
13.72	380056R	072690	66 MILW	CARPENTER		08	00023.44	30E NW/C 32-100-18	49	1.0	1.0	0.80	0.7	000.5 +
44.80	380057X	072700	66 MILW	CARPENTER	0	04	00024.67	85E 90SNWC 20-100-18	160	1.0	1.0	0.80	0.7	000.5 +
2.24	380059L	072710	66 MILW	CARPENTER		08	00025.90	70E NW/C 21-100-18	8	1.0	1.0	0.80	0.7	000.5 +
10.41	380060F	072720	66 MILW	CARPENTER		08	00026.36	55S NW/C 15-100-18	31	1.0	1.2	0.80	0.7	000.5 +
8.68	380062U	072730	66 MILW	CARPENTER		08	00027.13	40E NW/C 15-100-18	31	1.0	1.0	0.80	0.7	000.5 +
936.00	380082F	045750	96 MILW	CALMAR		08	00000.76	45E50S NW/C 26-97-9	650	1.0	1.0	0.80	0.9	002.0
578.88	380085B	025050	96 MILW	CALMAR	IA. 325	02	00001.83	25E50S NW/C 23-97-9	670	0.6	1.0	0.80	0.9	002.0
167.34	380087P	015210	96 MILW	CALMAR		08	00003.05	55E77S NW/C 15-97-09	98	1.0	1.2	0.80	0.9	002.0
44.64	380089D	045740	96 MILW	RIDGEWAY		08	00003.70	90E25S NW/C 16-97-09	31	1.0	1.0	0.80	0.9	002.0
74.88	380092L	045730	96 MILW	RIDGEWAY		08	00005.28	85E15S NW/C 8-97-9	52	1.0	1.0	0.80	0.9	002.0
73.44	380094A	011180	96 MILW	RIDGEWAY		08	00006.43	40E NW/C 5-97-09	51	1.0	1.0	0.80	0.9	002.0
77.76	380095G	011500	96 MILW	RIDGEWAY		08	00006.79	27E70S NW/C 32-98-09	45	1.0	1.2	0.80	0.9	002.0
11.52	380098C	033480	96 MILW	RIDGEWAY		08	00008.68	02E NW/C 32-98-09	8	1.0	1.0	0.80	0.9	002.0
82.08	380099J	045720	96 MILW	RIDGEWAY		08	00009.57	50S NW/C 30-98-09	57	1.0	1.0	0.80	0.9	002.0
172.80	380100B	004410	96 MILW	RIDGEWAY		08	00010.23	35E NW/C 25-98-10	100	1.0	1.2	0.80	0.9	002.0
446.40	380101H	119200	96 MILW	RIDGEWAY		04	00010.44	EAST STREET	310	1.0	1.0	0.80	0.9	002.0
1015.30	380102P	045690	96 MILW	RIDGEWAY		08	00010.63	MAIN STREET	1106	0.6	1.0	0.85	0.9	002.0
764.69	380103W	095310	96 MILW	RIDGEWAY		08	00010.81	SHORT STREET	833	0.6	1.0	0.85	0.9	002.0
76.32	380104D	045680	96 MILW	RIDGEWAY		08	00012.18	72E NW/C 15-98-10	53	1.0	1.0	0.80	0.9	002.0
76.32	380108F	045670	96 MILW	RIDGEWAY		08	00014.38	15E50S NW/C 4-98-10	53	1.0	1.0	0.80	0.9	002.0
139.96	380113C	045660	96 MILW	CRESCO		08	00015.65	60E50S 32-99-10	81	1.0	1.2	0.80	0.9	002.0
132.48	380117E	045640	96 MILW	CRESCO		08	00017.25	40E50S NW/C 30-99-10	92	1.0	1.0	0.80	0.9	002.0
8017.92	380120M	013250	45 MILW	CRESCO	IA. 9	02	00018.83	SECOND AVE SE	4640	0.6	2.0	0.80	0.9	002.0

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
 HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
439.20	381556S	093730	84 BN	HAWARDEN	08	00024.58		THIRD STREET	305	1.0	1.0	0.80	0.9	002.0
999999.99	381557Y	011760	84 BN	HAWARDEN	08	00000.14		"D" AVENUE	384	0.0	1.2	0.75	0.7	000.5 *
1274.49	381558F	110750	84 BN	HAWARDEN	08	00025.02		NINTH STREET	833	1.0	1.0	0.85	0.9	002.0
3514.41	381559M	090600	84 BN	HAWARDEN	08	00025.10		TENTH STREET	2297	1.0	1.0	0.85	0.9	002.0
830.88	381560G	110760	84 BN	HAWARDEN	08	00025.38		THIRTEENTH STREET	577	1.0	1.0	0.80	0.9	002.0
1644.48	381561N	110770	84 BN	HAWARDEN	08	00025.60		SIXTEENTH STREET	1142	1.0	1.0	0.80	0.9	002.0
552.96	381562V	110780	84 BN	HAWARDEN	08	00025.67		SEVENTEENTH ST	384	1.0	1.0	0.80	0.9	002.0
552.96	381563C	110790	84 BN	HAWARDEN	08	00025.75		EIGHTEENTH STREET	384	1.0	1.0	0.80	0.9	002.0
552.96	381564J	110800	84 BN	HAWARDEN	08	00025.83		NINETEENTH STREET	384	1.0	1.0	0.80	0.9	002.0
1127.52	381565R	110810	84 BN	HAWARDEN	08	00025.90		TWENTIETH	783	1.0	1.0	0.80	0.9	002.0
552.96	381566X	110820	84 BN	HAWARDEN	08	00025.98		TWENTY-FIRST ST	384	1.0	1.0	0.80	0.9	002.0
552.96	381567E	131360	84 BN	HAWARDEN	08	00026.43		26TH ST	384	1.0	1.0	0.80	0.9	002.0
241.92	381568L	093740	84 BN	HAWARDEN	08	00026.74		48S NW/C 26-95-48	84	1.0	2.0	0.80	0.9	002.0
153.00	381569T	056440	84 BN	HAWARDEN	08	00027.32		90E NW/C 27-95-48	100	1.0	1.0	0.85	0.9	002.0
128.16	381570M	056430	84 BN	HAWARDEN	08	00027.63		80E 50S NW/C 22-95-48	89	1.0	1.0	0.80	0.9	002.0
226.08	381596P	056070	84 BN	HAWARDEN	04	00041.83		20S NW/C 14-97-48	157	1.0	1.0	0.80	0.9	002.0
13.82	381600C	056060	84 BN	HAWARDEN	08	00043.45		35E NW/C 16-97-48	8	1.0	1.2	0.80	0.9	002.0
11.52	381601J	056050	84 BN	HAWARDEN	08	00043.88		80S NW/C 9-97-48	8	1.0	1.0	0.80	0.9	002.0
15.84	381604E	095570	84 BN	HAWARDEN	08	00045.05		15E NW/C 8-97-48	11	1.0	1.0	0.80	0.9	002.0
54.72	381609N	036150	60 BN	INWOOD	08	00047.90		79E 65S NW/C 25-98-49	38	1.0	1.0	0.80	0.9	002.0
511.20	381610H	036160	60 BN	INWOOD	04	00048.05		60E 50S NW/C 25-98-49	355	1.0	1.0	0.80	0.9	002.0
1423.00	382034X	120880	97 BN	SIoux CITY	08	00512.37		STEBEN STREET	600	1.0	1.0	0.85	0.7	004.0
2332.40	382036L	092660	97 BN	SIoux CITY	08	00512.69		IOWA STREET	980	1.0	1.0	0.85	0.7	004.0
1915.90	382037T	093670	97 BN	SIoux CITY	08	00512.71		COURT STREET	805	1.0	1.0	0.85	0.7	004.0
11900.00	382038A	090980	97 BN	SIoux CITY	08	00512.84		VIRGINIA STREET	5000	1.0	1.0	0.85	0.7	004.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
	5105.10	3820396	093680	97 BN	SIoux CITY		08 00513.05	JACKSON STREET	2145	1.0	1.0	0.85	0.7	004.0
999999.99	3820408	120910	97 BN	SIoux CITY		03 00513.12	NEBRASKA	12425	0.0	1.0	0.80	0.7	004.0 *	
29001.28	382041H	120920	97 BN	SIoux CITY		03 00513.20	PIERCE STREET	12947	1.0	1.0	0.80	0.7	004.0	
1120.00	382042P	120930	97 BN	SIoux CITY		08 00513.26	DOUGLAS STREET	500	1.0	1.0	0.80	0.7	004.0	
14627.20	382043W	090740	97 BN	SIoux CITY		08 00513.34	PEARL STREET	6530	1.0	1.0	0.80	0.7	004.0	
3360.00	382068S	138260	97 BN	SIoux CITY		08 00514.21	DOT & JIFFY LUBE	1500	1.0	1.0	0.80	0.7	004.0	
16666.94	382070T	128130	97 BN	SIoux CITY		03 00514.22	HAMILTON BLVD	12401	0.6	1.0	0.80	0.7	004.0	
17640.00	382072G	090800	97 BN	SIoux CITY		02 00517.70	BRUNER AVE	12600	1.0	1.0	1.00	0.7	002.0	
14112.00	382073N	090800	97 BN	SIoux CITY		02 00517.70	BRUNER AVE	12600	1.0	1.0	0.80	0.7	002.0	
2591.90	382076J	120950	97 BN	SIoux CITY		03 00518.02	W 19TH ST	3257	0.6	1.0	0.80	0.7	002.0	
2169.21	382078X	120960	97 BN	SIoux CITY		03 00518.36	MILITARY ROAD	2690	0.6	1.2	0.80	0.7	002.0	
15402.24	382079E	127910	97 BN	SIoux CITY	IA. 12	02 00518.46	RIVERSIDE BLVD.	7640	0.6	1.0	0.80	0.7	006.0	
0.00	385137H	022810	22 MILW	MARQUETTE		08 00001.94	90E NW/C 19-95-3	0	1.0	1.2	0.80	0.9	006.0	
155.52	385139W	022820	22 MILW	MARQUETTE		08 00005.50	15E20S NW/C 24-95-4	30	1.0	1.2	0.80	0.9	006.0	
518.40	385140R	022410	22 MILW	MONONA		08 00008.20	15E30S NW/C 22-95-4	120	1.0	1.0	0.80	0.9	006.0	
177.12	385141X	022400	22 MILW	MONONA	X32	08 00009.93	10S NW/C 28-95-4	41	1.0	1.0	0.80	0.9	006.0	
155.52	385142E	022390	22 MILW	MONONA		08 00010.69	30E10S NW/C 29-95-4	36	1.0	1.0	0.80	0.9	006.0	
155.52	385143L	022380	22 MILW	MONONA		08 00011.62	75E55S NW/C 19-95-4	30	1.0	1.2	0.80	0.9	006.0	
311.04	385145A	022370	22 MILW	MONONA		08 00013.00	40S NW/C 18-95-4	60	1.0	1.2	0.80	0.9	006.0	
1990.65	385146G	093530	22 MILW	MONONA	0	08 00013.95	E. IOWA STREET	384	1.0	1.2	0.80	0.9	006.0	
946.08	385148V	022360	22 MILW	MONONA		08 00013.98	EAST STREET	219	1.0	1.0	0.80	0.9	006.0	
1135.29	385149C	093540	22 MILW	MONONA		08 00014.09	CENTER STREET	219	1.0	1.2	0.80	0.9	006.0	
1135.29	385150W	093550	22 MILW	MONONA		08 00014.13	EGBERT STREET	219	1.0	1.2	0.80	0.9	006.0	
5799.92	385151D	012250	22 MILW	MONONA		04 00014.20	MAIN STREET	2106	0.6	1.0	0.85	0.9	006.0	
3140.64	385152K	093560	22 MILW	MONONA		08 00014.27	N. PAGE STREET	727	1.0	1.0	0.80	0.9	006.0	

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1005.21	385153S	093570	22 MILW	PONONA		08	00014.33	N. WEST STREET	219	1.0	1.0	0.85	0.9	006.0
108.00	385159H	022350	22 MILW	LUANA		08	00016.45	40S NW/C 10-95-5	25	1.0	1.0	0.80	0.9	006.0
1991.52	385161J	022340	22 MILW	LUANA		08	00017.21	25E70S NW/C 9-95-5	461	1.0	1.0	0.80	0.9	006.0
859.68	385164E	022330	22 MILW	LUANA	X-16	04	00018.05	C0. RD. X-16	199	1.0	1.0	0.80	0.9	006.0
172.80	385169N	022320	22 MILW	LUANA	W70	06	00019.64	95E40S NW/C 12-95-6	40	1.0	1.0	0.80	0.9	006.0
108.00	385172W	022310	22 MILW	LUANA		08	00020.66	20S NW/C 12-95-6	25	1.0	1.0	0.80	0.9	006.0
570.24	385177F	022300	22 MILW	POSTVILLE		08	00022.77	50E NW/C 3-95-6	110	1.0	1.2	0.80	0.9	006.0
1669.24	385179U	076480	03 MILW	POSTVILLE	838	08	00024.03	50E60S NW/C 33-96-6	460	0.6	1.2	0.80	0.7	009.0
2254.45	385180N	118780	03 MILW	POSTVILLE		08	00024.39	MAPLE STREET	421	1.0	1.0	0.85	0.7	009.0
7775.46	385181V	011900	03 MILW	POSTVILLE	IA-51	02	00024.58	LAWLER STREET	2420	0.6	1.0	0.85	0.7	009.0
1172.74	385182C	118790	03 MILW	POSTVILLE		08	00024.66	REYNOLDS STREET	219	1.0	1.0	0.85	0.7	009.0
1172.74	385183J	118800	03 MILW	POSTVILLE		08	00024.76	OGDEN STREET	219	1.0	1.0	0.85	0.7	009.0
1172.74	385184R	118820	03 MILW	POSTVILLE		08	00024.96	BANCROFT STREET	219	1.0	1.0	0.85	0.7	009.0
888.93	385185X	076470	03 MILW	POSTVILLE		08	00025.06	WEST ST.	166	1.0	1.0	0.85	0.7	009.0
889.92	385186E	062620	03 MILW	POSTVILLE		08	00025.44	1SE 75S NW/C 32-96-6	206	1.0	1.0	0.80	0.9	006.0
181.44	385187L	076460	03 MILW	POSTVILLE		08	00025.72	72E58S NW/C 31-96-6	35	1.0	1.2	0.80	0.9	006.0
237.60	385189A	045900	96 MILW	POSTVILLE		08	00027.06	75E78S NW/C 25-96-07	55	1.0	1.0	0.80	0.9	006.0
224.64	385192H	045890	96 MILW	CASTALIA		08	00028.34	50E 59S NW/C 26-96-07	52	1.0	1.0	0.80	0.9	006.0
168.46	385195D	045880	96 MILW	CASTALIA		08	00029.37	50E60S NW/C 27-96-07	39	1.0	1.0	0.80	0.9	006.0
137.70	385200X	101210	96 MILW	CASTALIA		08	00030.56	HAMMER STREET	30	1.0	1.0	0.85	0.9	006.0
518.40	385203T	138280	96 MILW	CASTALIA		08	31.26		100	1.0	1.2	0.80	0.9	006.0
129.60	385206N	045860	96 MILW	CASTALIA		08	00032.28	20S NW/C 20-96-7	30	1.0	1.0	0.80	0.9	006.0
155.52	385210D	045850	96 MILW	OSSIAN		08	00033.72	60S NW/C 18-96-7	30	1.0	1.2	0.80	0.9	006.0
379.68	385216U	045830	96 MILW	OSSIAN		08	00035.44	HALL STREET	113	1.0	1.0	0.80	0.7	006.0
781.33	3852178	117510	96 MILW	OSSIAN		08	00035.68	BOODY STREET	219	1.0	1.0	0.85	0.7	006.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
781.83	385218H	117520	96 MILW	OSSIAN		08	00035.77	MARY STREET	219	1.0	1.0	0.85	0.7	006.0
2805.60	385219P	117530	96 MILW	OSSIAN		04	00035.88	LYDIA STREET	835	1.0	1.0	0.80	0.7	006.0
735.84	385220J	045840	96 MILW	OSSIAN		08	00035.98	WEST STREET	219	1.0	1.0	0.80	0.7	006.0
293.76	385223E	045820	96 MILW	OSSIAN		08	00037.26	50E58S NW/C 3-96-8	68	1.0	1.0	0.80	0.9	006.0
103.68	385226A	045790	96 MILW	OSSIAN		08	00038.62	50E95S NW/C 33-97-8	24	1.0	1.0	0.80	0.9	006.0
1425.60	385230P	045780	96 MILW	CALMAR	W38	08	00040.08	14E48S NW/C 32-97-8	330	1.0	1.0	0.80	0.9	006.0
69.12	385233K	045770	96 MILW	CALMAR		08	00041.00	10E25S NW/C 31-97-8	16	1.0	1.0	0.80	0.9	006.0
571.20	385235Y	045760	96 MILW	CALMAR		08	00041.99	EAST ST.	80	1.0	1.0	0.85	0.7	012.0
2441.88	385236F	045300	96 MILW	CALMAR		08	00042.18	MELDEN STREET	342	1.0	1.0	0.85	0.7	012.0
15208.20	385237M	015200	96 MILW	CALMAR	US 52	02	00042.24	MARYVILLE STREET	3550	0.6	1.0	0.85	0.7	012.0
1563.66	385238U	100910	96 MILW	CALMAR		08	00042.44	CHARLES STREET	219	1.0	1.0	0.85	0.7	012.0
86.40	385241C	046030	96 MILW	CALMAR		08	00043.68	73E45S NW/C 27-97-09	30	1.0	1.0	0.80	0.9	004.0
23.04	385242J	095950	96 MILW	CALMAR		08	00044.12	29E45S NW/C 27-97-09	8	1.0	1.0	0.80	0.9	004.0
532.22	385243R	046020	96 MILW	FORT ATKINSON		08	00047.26	NW/C 9-96-9	154	1.0	1.2	0.80	0.9	004.0
1199.52	385245E	109760	96 MILW	FORT ATKINSON		08	00047.96	1ST ST. EXT	392	1.0	1.0	0.85	0.9	004.0
670.14	385246L	046000	96 MILW	FORT ATKINSON		08	00048.17	TENTH AVE	219	1.0	1.0	0.85	0.9	004.0
1327.10	385247T	046010	96 MILW	FORT ATKINSON		04	00048.29	MAIN ST. W-14	640	0.6	1.2	0.80	0.9	004.0
230.40	385249G	045990	96 MILW	FORT ATKINSON		08	00048.83	85E80S NW/C 7-96-09	80	1.0	1.0	0.80	0.9	004.0
403.20	385253W	045980	96 MILW	FORT ATKINSON		08	00050.66	40S NW/C 13-96-10	140	1.0	1.0	0.80	0.9	004.0
115.20	385254D	045970	96 MILW	JACKSON JUNCTION		08	00052.36	50E25S NW/C 22-96-10	40	1.0	1.0	0.80	0.9	004.0
74.88	385255K	045960	96 MILW	JACKSON JUNCTION		08	00052.99	60S NW/C 22-96-10	26	1.0	1.0	0.80	0.9	004.0
771.12	385256S	045950	96 MILW	JACKSON JUNCTION	0	04	00053.53	MAIN STREET	210	1.0	1.2	0.85	0.9	004.0
325.44	385258F	045940	96 MILW	JACKSON JUNCTION		08	00054.27	LOCAL	113	1.0	1.0	0.80	0.9	004.0
325.44	385259M	045930	96 MILW	JACKSON JUNCTION		08	00054.92	LOCAL	113	1.0	1.0	0.80	0.9	004.0
44.92	385263C	045920	96 MILW	JACKSON JUNCTION		08	00056.26	25E02S NW/C 31-96-10	13	1.0	1.2	0.80	0.9	004.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
178.72	385265R	022140	19 MILW	LAWLER	0	08	00057.67	65S NW/C 36-96-11	69	1.0	1.0	0.80	0.9	004.0
227.52	385267E	023980	19 MILW	LAWLER	0	08	00058.82	20S NW/C 2-95-11	79	1.0	1.0	0.80	0.9	004.0
481.12	385269T	022120	19 MILW	LAWLER	0	04	00059.92	60S NW/C 3-95-11	730	0.6	1.0	0.80	0.7	004.0
521.22	385270M	022110	19 MILW	LAWLER		08	00060.40	DEPOT STREET	219	1.0	1.0	0.85	0.7	004.0
1413.72	385271U	112750	19 MILW	LAWLER		08	00060.48	BENTZ STREET	594	1.0	1.0	0.85	0.7	004.0
521.22	385272B	112760	19 MILW	LAWLER		08	00060.54	BRUSH STREET	219	1.0	1.0	0.85	0.7	004.0
521.22	385273H	112770	19 MILW	LAWLER		08	00060.60	LINCOLN STREET	219	1.0	1.0	0.85	0.7	004.0
490.56	385274P	112780	19 MILW	LAWLER		08	00060.67	CENTER STREET	219	1.0	1.0	0.80	0.7	004.0
69.12	385279Y	022100	19 MILW	LAWLER		08	00062.54	50E35S NW/C 6-95-11	24	1.0	1.0	0.80	0.9	004.0
158.40	385281A	022090	19 MILW	LAWLER		08	00064.22	10S NW/C 12-95-12	55	1.0	1.0	0.80	0.9	004.0
230.40	385285C	022080	19 MILW	NEW HAMPTON		08	00065.77	50E50S NW/C 10-95-12	80	1.0	1.0	0.80	0.9	004.0
132.48	385286J	022070	19 MILW	NEW HAMPTON		08	00066.53	75E53S NW/C 9-95-12	46	1.0	1.0	0.80	0.9	004.0
120.96	385287R	022020	19 MILW	NEW HAMPTON		08	00066.80	46E51S NW/C 9-95-12	35	1.0	1.2	0.80	0.9	004.0
230.40	385288X	022060	19 MILW	NEW HAMPTON		08	00067.29	47S NW/C 9-95-12	80	1.0	1.0	0.80	0.9	004.0
483.84	385290Y	006190	19 MILW	NEW HAMPTON		08	00068.89	N PLEASANT HILL AVE	360	0.6	1.0	0.80	0.7	004.0
1637.44	385292M	012510	19 MILW	NEW HAMPTON	US 63	02	00069.20	LINN AVE	6880	0.1	1.0	0.85	0.7	004.0
1373.26	385293U	116420	19 MILW	NEW HAMPTON		08	00069.37	MAPLE AVE	577	1.0	1.0	0.85	0.7	004.0
414.72	385294B	021910	19 MILW	NEW HAMPTON		08	00069.52	25E50S NW/C 12-95-13	120	1.0	1.2	0.80	0.9	004.0
403.20	385295H	021900	19 MILW	NEW HAMPTON		04	00070.27	65S NW/C 12-95-13	140	1.0	1.0	0.80	0.9	004.0
2695.68	385296P	021890	19 MILW	NEW HAMPTON	0	04	00070.53	30E NW/C 14-95-13	780	1.0	1.2	0.80	0.9	004.0
204.48	385297W	021880	19 MILW	NEW HAMPTON		08	00071.31	20S NW/C 14-95-13	71	1.0	1.0	0.80	0.9	004.0
14.40	385298D	021870	19 MILW	NEW HAMPTON		08	00071.68	25E70S NW/C 15-95-13	5	1.0	1.0	0.80	0.9	004.0
92.16	385299K	021860	19 MILW	IONIA		08	00072.59	30S NW/C 21-95-13	32	1.0	1.0	0.80	0.9	004.0
244.80	385300C	021850	19 MILW	IONIA		08	00074.00	30S NW/C 19-95-13	85	1.0	1.0	0.80	0.9	004.0
4147.20	385301J	021840	19 MILW	IONIA	657	04	00076.75	25E 25S NW-C24-95-14	720	1.0	2.0	0.80	0.9	004.0

P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	FF	AF	RF	SF	TN	
1321.92	385302R	012210	19 MILW	IONIA	IA.	393	04	00077.06	CENTER ST	720	0.6	1.0	0.85	0.9	004.0
918.00	385303X	093590	19 MILW	IONIA			08	00077.13	SHEPPARD STREET	300	1.0	1.0	0.85	0.9	004.0
172.80	385305L	021830	19 MILW	IONIA			08	00078.22	50S NW/C 14-95-14	60	1.0	1.0	0.80	0.9	004.0
43.20	385307A	021820	19 MILW	BASSETT			08	00107.11	40E NW/C 15-95-14	15	1.0	1.0	0.80	0.9	004.0
72.00	385308G	021810	19 MILW	BASSETT	0000000		08	00079.04	60S NW/C 10-95-14	25	1.0	1.0	0.80	0.9	004.0
1468.80	385310H	021800	19 MILW	BASSETT	T76		04	00079.57	MAIN STREET	510	1.0	1.0	0.80	0.9	004.0
46.08	385413H	021790	19 MILW	BASSETT			08	00080.62	90S NW/C 5-95-14	16	1.0	1.0	0.80	0.9	004.0
80.64	385417K	027890	34 MILW	CHARLES CITY			08	00081.90	30S NW/C 1-95-15	28	1.0	1.0	0.80	0.9	004.0
348.48	385420T	027880	34 MILW	CHARLES CITY	T66		08	00083.83	06S NW/C 3-95-15	121	1.0	1.0	0.80	0.9	004.0
201.60	385421A	027870	34 MILW	CHARLES CITY			08	00085.87	70E NW/C 4-95-15	35	1.0	2.0	0.80	0.9	004.0
144.00	385422G	027840	34 MILW	CHARLES CITY	0		08	00086.05	80S NW/C 33-96-15	50	1.0	1.0	0.80	0.9	004.0
172.80	385423N	027850	34 MILW	CHARLES CITY			08	00087.45	50E96S NW/C 32-96-15	60	1.0	1.0	0.80	0.9	004.0
1665.21	385424V	101930	34 MILW	CHARLES CITY			03	00088.29	13TH AVE	590	0.6	1.2	0.80	0.7	007.0
1601.85	385427R	101920	34 MILW	CHARLES CITY			03	00088.77	"E" STREET	641	0.6	1.0	0.85	0.7	007.0
20259.39	385428X	095420	34 MILW	CHARLES CITY			03	00089.08	GRAND AVE	8107	0.6	1.0	0.85	0.7	007.0
235.20	385429E	101990	34 MILW	CHARLES CITY			08	00089.29	IOWA & LANE STS.	50	1.0	1.2	0.80	0.7	007.0
470.40	385430Y	102010	34 MILW	CHARLES CITY			08	00089.36	JOSLIN STREET	100	1.0	1.2	0.80	0.7	007.0
134.40	385431F	102020	34 MILW	CHARLES CITY			08	00089.43	RICHING&ILLINOIS	50	1.0	1.2	0.80	0.7	004.0
224.00	385432M	102030	34 MILW	CHARLES CITY			08	00089.52	HOWARD STREET	100	1.0	1.0	0.80	0.7	004.0
990.08	385433U	102040	34 MILW	CHARLES CITY			03	00089.59	KELLOGG STREET	442	1.0	1.0	0.80	0.7	004.0
112.00	385434B	102050	34 MILW	CHARLES CITY			08	00089.70	RIVERSIDE AVE	50	1.0	1.0	0.80	0.7	004.0
576.00	385436P	028080	34 MILW	CHARLES CITY			08	00092.31	70S NW/C 34-96-16	200	1.0	1.0	0.80	0.9	004.0
374.40	385437W	028070	34 MILW	CHARLES CITY	B35		08	00092.84	40E45S NW/C 33-96-16	130	1.0	1.0	0.80	0.9	004.0
66.24	385438D	028060	34 MILW	CHARLES CITY			08	00093.90	50E20S NW/C 32-96-16	23	1.0	1.0	0.80	0.9	004.0
37.44	385440E	028050	34 MILW	CHARLES CITY			08	00095.40	80S NW/C 30-96-16	13	1.0	1.0	0.80	0.9	004.0

P6230560		C1/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
43.20	385441L	028040	34 MILW	RUDD		08	00096.19	20E50S NW/C 25-96-17	15	1.0	1.0	0.80	0.9	004.0	
1140.48	385442T	028030	34 MILW	RUDD	T38	04	00096.44	40S NW/C 25-96-17	660	0.6	1.0	0.80	0.9	004.0	
31.68	385445N	028020	34 MILW	RUDD		08	00097.48	10S NW/C 26-96-17	11	1.0	1.0	0.80	0.9	004.0	
103.68	385446V	028010	34 MILW	RUDD		08	00097.80	6SE NW/C 27-96-17	30	1.0	1.2	0.80	0.9	004.0	
175.68	385447C	028000	34 MILW	RUDD	T34	08	00098.52	80S NW/C 22-96-17	61	1.0	1.0	0.80	0.9	004.0	
97.92	385448J	027990	34 MILW	RUDD		08	00099.57	50S NW/C 21-96-17	34	1.0	1.0	0.80	0.9	004.0	
201.60	385450K	027980	34 MILW	RUDD		08	00100.62	10S NW/C 20-96-17	70	1.0	1.0	0.80	0.9	004.0	
630.72	385451S	119710	34 MILW	RUDD		08	00101.10	FLOYD STREET	219	1.0	1.0	0.80	0.9	004.0	
670.14	385452Y	095440	34 MILW	RUDD		08	00101.37	FOURTH STREET	219	1.0	1.0	0.85	0.9	004.0	
670.14	385453F	027970	34 MILW	RUDD		08	00101.42	FIFTH STREET	219	1.0	1.0	0.85	0.9	004.0	
306.61	385454M	122240	34 MILW	RUDD	COU T26	04	00101.49	SIXTH	1002	0.1	1.0	0.85	0.9	004.0	
138.24	385455U	027960	34 MILW	RUDD		08	00102.53	60S NW/C 13-96-18	48	1.0	1.0	0.80	0.9	004.0	
760.32	385457H	004590	34 MILW	RUDD	T24	04	00103.55	36S NW/C 14-96-18	440	0.6	1.0	0.80	0.9	004.0	
120.96	385458P	027950	34 MILW	NORA SPRINGS	T12	08	00104.48	10S NW/C 15-96-18	42	1.0	1.0	0.80	0.9	004.0	
250.56	385459W	003770	34 MILW	NORA SPRINGS		08	00105.52	20E98S NW/C 9-96-18	87	1.0	1.0	0.80	0.9	004.0	
224.64	385460R	116720	34 MILW	NORA SPRINGS		08	00106.21	ROCK GROVE DR.	65	1.0	1.2	0.80	0.9	004.0	
226.44	385461X	027330	34 MILW	NORA SPRINGS	0	08	00106.67	HAWKEYE STREET	74	1.0	1.0	0.85	0.9	004.0	
106.56	385462E	116740	34 MILW	NORA SPRINGS		08	00106.97	HOOKER DR.	37	1.0	1.0	0.80	0.9	004.0	
984.96	385463L	093500	34 MILW	MASON CITY	S70	08	00107.64	10S NW/C 18-96-18	342	1.0	1.0	0.80	0.9	004.0	
146.88	385465A	063200	17 MILW	MASON CITY		08	00108.64	40S NW/C 13-96-19	51	1.0	1.0	0.80	0.9	004.0	
244.80	385466G	063210	17 MILW	MASON CITY		08	00109.65	55S NW/C 14-96-19	85	1.0	1.0	0.80	0.9	004.0	
86.40	385469C	063220	17 MILW	MASON CITY		08	00111.68	80S NW/C 16-96-19	30	1.0	1.0	0.80	0.9	004.0	
1450.44	385471D	063230	17 MILW	MASON CITY	S56	04	00112.68	80S NW/C 17-96-19	790	0.6	1.0	0.85	0.9	004.0	
316.80	385472K	063240	17 MILW	MASON CITY		08	00113.74	65S NW/C 18-96-19	110	1.0	1.0	0.80	0.9	004.0	
57.60	385474Y	138920	17 MILW	MASON CITY		08	00114.73	25S NW/C 13-96-20	40	1.0	1.0	0.80	0.9	002.0	

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P230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
138.33	385479H	131140	17 MILW	MASON CITY			08 00000.16	SEVENTH STREET SE	527	1.0	1.0	0.75	0.7	000.5 +
638.66	385480C	131150	17 MILW	MASON CITY			03 00000.13	EIGHTH STREET SE	2433	1.0	1.0	0.75	0.7	000.5 +
793.80	385482R	114640	17 MILW	MASON CITY			03 00000.36	FIFTEENTH STREET	3024	1.0	1.0	0.75	0.7	000.5 +
402.09	385483X	095210	17 MILW	MASON CITY			03 00000.05	CAROLINA AVE	2553	0.6	1.0	0.75	0.7	000.5 +
8766.14	385484E	095850	17 MILW	MASON CITY			03 00115.76	SOUTH KENTUCKY AV	3382	0.6	1.0	0.80	0.9	006.0
3009.31	385485L	114700	17 MILW	MASON CITY			03 00116.02	SOUTH VIRGINIA AV	1161	0.6	1.0	0.80	0.9	006.0
2505.60	385486T	114710	17 MILW	MASON CITY			08 00116.15	CAROLINA PLACE	580	1.0	1.0	0.80	0.9	006.0
7030.96	385487A	114730	17 MILW	MASON CITY			03 00116.27	SO CAROLINA AVE	2553	0.6	1.0	0.85	0.9	006.0
1209.00	385489N	114720	17 MILW	MASON CITY			08 00116.91	PRESIDENT AVE	439	0.6	1.0	0.85	0.9	006.0
6903.36	385491F	131170	17 MILW	MASON CITY			08 00117.40	VAN BUREN AVE	1598	1.0	1.0	0.80	0.9	006.0
1142.78	385493D	063250	17 MILW	MASON CITY			03 00118.79	TAFT AVE	3968	0.1	1.0	0.80	0.9	004.0
1442.01	385495S	063260	17 MILW	MASON CITY			03 00119.80	EISENHOWER AVE.	1669	0.6	1.0	0.80	0.9	002.0
614.30	385497F	063270	17 MILW	MASON CITY	S34		04 00120.81	20S NW/C 13-96-21	711	0.6	1.0	0.80	0.9	002.0
158.40	385501T	063280	17 MILW	CLEAR LAKE			08 00122.81	08S NW/C 15-96-21	110	1.0	1.0	0.80	0.9	002.0
86.40	385502A	063290	17 MILW	CLEAR LAKE			08 00123.49	40E NW/C 16-96-21	60	1.0	1.0	0.80	0.9	002.0
397.44	385503G	063300	17 MILW	CLEAR LAKE			08 00123.81	98S NW/C 9-96-21	460	0.6	1.0	0.80	0.9	002.0
1791.93	385507J	102740	17 MILW	CLEAR LAKE			03 00125.08	TWENTIETH ST NO	2074	0.6	1.0	0.80	0.9	002.0
358.38	385508R	010310	17 MILW	CLEAR LAKE			03 00125.12	SEVENTH AVE NO	2074	0.1	1.2	0.80	0.9	002.0
667.08	385509X	102750	17 MILW	CLEAR LAKE			08 00125.44	NO FOURTEENTH ST	436	1.0	1.0	0.85	0.9	002.0
627.84	385510S	102730	17 MILW	CLEAR LAKE			08 00125.49	THIRTEENTH ST NO	436	1.0	1.0	0.80	0.9	002.0
6563.52	385511Y	102720	17 MILW	CLEAR LAKE			03 00125.56	TWELFTH STREET NO	4558	1.0	1.0	0.80	0.9	002.0
7104.96	385512F	102710	17 MILW	CLEAR LAKE			08 00125.68	TENTH STREET NO	4934	1.0	1.0	0.80	0.9	002.0
5935.68	385513M	102700	17 MILW	CLEAR LAKE	IA. 107		02 00125.82	EIGHTH STREET NO	6870	0.6	1.0	0.80	0.9	002.0
667.08	385514U	102690	17 MILW	CLEAR LAKE			08 00125.91	SIXTH STREET NO	436	1.0	1.0	0.85	0.9	002.0
2414.34	385515B	102670	17 MILW	CLEAR LAKE			03 00126.19	FIFTH STREET NO	1578	1.0	1.0	0.85	0.9	002.0

PB23056D 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN		
2937.60	385516H	102660	17	MILW	CLEAR LAKE		03	00126.36	SECOND PLACE NO	3200	0.6	1.0	0.85	0.9	002.0		
627.84	385517P	063310	17	MILW	CLEAR LAKE		03	00127.33	SEVENTEENTH	436	1.0	1.0	0.80	0.9	002.0		
460.80	385518W	063320	17	MILW	CLEAR LAKE		08	00128.01	SHOREWOOD WAY	320	1.0	1.0	0.80	0.9	002.0		
11.52	385520X	063330	17	MILW	VENTURA		08	00128.87	MC INTOSH RD	8	1.0	1.0	0.80	0.9	002.0		
228.96	385521E	063340	17	MILW	VENTURA	S14	04	00129.91	MAIN ST	1590	0.1	1.0	0.80	0.9	002.0		
89.04	385523T	063350	17	MILW	VENTURA		08	00130.92	78S NW/C 18-96-22	97	0.6	1.0	0.85	0.9	002.0		
79.20	385525G	063350	41	MILW	VENTURA		08	00131.94	98S NW/C 18-96-22	55	1.0	1.0	0.80	0.9	002.0		
210.24	385526N	081130	41	MILW	VENTURA	R-70	04	00132.98	15S NW/C 24-96-23	146	1.0	1.0	0.80	0.9	002.0		
220.32	385528C	081140	41	MILW	VENTURA		08	00134.02	47S NW/C 23-96-23	153	1.0	1.0	0.80	0.9	002.0		
145.35	385529J	081150	41	MILW	GARNER		08	00135.08	80S NW/C 22-96-23	95	1.0	1.0	0.85	0.9	002.0		
34.56	385531K	081160	41	MILW	GARNER		08	00136.12	15S NW/C 28-96-23	24	1.0	1.0	0.80	0.9	002.0		
336.96	385533Y	023900	41	MILW	GARNER		08	00137.27	SEYMOUR STREET	234	1.0	1.0	0.80	0.9	002.0		
443.39	385534F	081170	41	MILW	GARNER		08	00137.47	STATE STREET	483	0.6	1.0	0.85	0.9	002.0		
523.26	385535M	110560	41	MILW	GARNER		08	00137.60	ALLEN AVE	342	1.0	1.0	0.85	0.9	002.0		
105.12	385537B	081180	41	MILW	GARNER		08	00139.20	70S NW/C 25-96-24	73	1.0	1.0	0.80	0.9	002.0		
28.80	385539P	081190	41	MILW	GARNER		08	00140.69	50E75S NW/C 27-96-24	20	1.0	1.0	0.80	0.9	002.0		
33.12	385540J	081200	41	MILW	GARNER		08	00141.20	75S NW/C 27-96-24	23	1.0	1.0	0.80	0.9	002.0		
31.58	385541R	081210	41	MILW	GARNER		08	00142.20	75S NW/C 28-96-24	22	1.0	1.0	0.80	0.9	002.0		
15.30	385542X	096190	41	MILW	GARNER		08	00142.89	35E68S NW/C 29-96-24	10	1.0	1.0	0.85	0.9	002.0		
300.96	385543E	081220	41	MILW	BRITT	R-44	08	00143.19	70S NW/C 29-96-24	209	1.0	1.0	0.80	0.9	002.0		
40.32	385545T	081230	41	MILW	BRITT		08	00144.19	80S NW/C 30-96-24	28	1.0	1.0	0.80	0.9	002.0		
4968.00	385561C	006820	41	MILW	BRITT	OLDUS18	02	00146.93		3450	1.0	1.0	0.80	0.9	002.0		
2946.78	385563R	058440	41	MILW	BRITT	IA. 111	02	00147.67	MAIN AVE	3210	0.6	1.0	0.85	0.9	002.0		
335.07	385564X	093510	41	MILW	BRITT		05	00147.90	FOURTH AVENUE NW	219	1.0	1.0	0.85	0.9	002.0		
132.48	385565E	081240	41	MILW	BRITT		08	00148.23	9TH AVE. NW	92	1.0	1.0	0.80	0.9	002.0		

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/16/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
47.52	385566L	081250	41 MILW	BRITT	08	00149	.23	08S NW/C 32-96-25	33	1.0	1.0	0.80	0.9	002.0
135.36	385568A	081260	41 MILW	BRITT	08	00150	.22	20S NW/C 31-96-25	94	1.0	1.0	0.80	0.9	002.0
135.36	385570B	081270	41 MILW	BRITT	08	00151	.22	30S NW/C 36-96-26	94	1.0	1.0	0.80	0.9	002.0
201.96	385572P	006840	41 MILW	BRITT	R-26	04	00151	.97 25E 40S NW/C 35-96-26	132	1.0	1.0	0.85	0.9	002.0
126.72	385575K	004680	41 MILW	WESLEY	08	00153	.23	50S NW/C 34-96-26	88	1.0	1.0	0.80	0.9	002.0
126.72	385577Y	081280	41 MILW	WESLEY	08	00154	.23	65S NW/C 33-96-26	88	1.0	1.0	0.80	0.9	002.0
43.20	385579M	081290	41 MILW	WESLEY	R-16	08	00155	.25 50S NW/C 32-96-26	30	1.0	1.0	0.80	0.9	002.0
432.00	385580G	023250	41 MILW	WESLEY	IA. 17	02	00156	.27 40S NW/C 31-96-26	500	0.6	1.0	0.80	0.9	002.0
618.12	385581V	035160	55 MILW	WESLEY	R-14	08	00157	.27 EAST STREET	404	1.0	1.0	0.85	0.9	002.0
335.07	385582V	125040	55 MILW	WESLEY	08	00157	.39	SECOND STREET	219	1.0	1.0	0.85	0.9	002.0
523.26	385583C	125050	55 MILW	WESLEY	08	00157	.46	THIRD STREET	342	1.0	1.0	0.85	0.9	002.0
172.89	385584J	035150	55 MILW	WESLEY	08	00157	.77	45E 55SNW/C 35-96-27	113	1.0	1.0	0.85	0.9	002.0
72.00	385585R	035140	55 MILW	WESLEY	08	00158	.28	62S NW/C 35-96-27	50	1.0	1.0	0.80	0.9	002.0
999999.99	385586X	139150	55 MILW	WESLEY	00	00158	.48	85E60SNW/C 34-96-27	0	0.0	0.0	0.80	0.7	000.5 *
89.28	385588L	013710	55 MILW	WESLEY	P66	08	00159	.26 75S NW/C 34-96-27	62	1.0	1.0	0.80	0.9	002.0
21.60	385589T	035130	55 MILW	WESLEY	08	00159	.77	50E 87SNW/C 33-96-27	15	1.0	1.0	0.80	0.9	002.0
59.61	385590M	019910	55 MILW	WESLEY	P64	02	00160	.28 96S NW/C 33-96-27	69	0.6	1.0	0.80	0.9	002.0
70.56	385592B	007160	55 MILW	WESLEY	08	00161	.27	NW/C 5-95-27	49	1.0	1.0	0.80	0.9	002.0
366.28	385595W	035120	55 MILW	WESLEY	P60	04	00162	.30 09S NW/C 6-95-27	399	0.6	1.0	0.85	0.9	002.0
153.00	385596D	035110	55 MILW	WESLEY	08	00162	.39	94E 12S NW/C 1-95-28	100	1.0	1.0	0.85	0.9	002.0
999999.99	385597K	035100	55 MILW	ALGONA	08	00163	.28	15S NW/C 1-95-28	20	0.0	1.0	0.80	0.9	002.0 *
0.00	385600R	035090	55 MILW	ALGONA	08	00164	.30	20S NW/C 2-95-28	0	1.0	1.0	0.80	0.9	002.0
203.04	385602E	035080	55 MILW	ALGONA	P56	08	00165	.30 26S NW/C 3-95-28	141	1.0	1.0	0.80	0.9	002.0
102.24	385604T	035070	55 MILW	ALGONA	08	00167	.34	34S NW/C 5-95-28	71	1.0	1.0	0.80	0.9	002.0
4147.52	385606G	081480	55 MILW	ALGONA	03	00168	.84	MAIN STREET	4518	0.6	1.0	0.85	0.9	002.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
371.52	385607M	097630	55	MILW	ALGONA		08	00168.96	ROAN STREET	258	1.0	1.0	0.80	0.9	002.0
832.03	385610W	097620	55	MILW	ALGONA		03	00169.94	N PARK DR	963	0.6	1.0	0.80	0.9	002.0
112.32	385612K	034890	55	MILW	ALGONA		08	00171.46	86S NW/C 3-95-29	78	1.0	1.0	0.80	0.9	002.0
612.00	385614Y	034880	55	MILW	ALGONA	P30	08	00172.46	73S NW/C 4-95-29	400	1.0	1.0	0.85	0.9	002.0
44.64	385616M	034870	55	MILW	ALGONA		08	00173.47	68S NW/C 5-95-29	31	1.0	1.0	0.80	0.9	002.0
20.73	385618B	034860	55	MILW	WHITTEMORE		08	00174.46	75S NW/C 6-95-29	12	1.0	1.2	0.80	0.9	002.0
1170.54	385619H	007190	55	MILW	WHITTEMORE	840	04	00175.17	32E NW/C 12-95-30	1129	0.6	1.2	0.80	0.9	002.0
93.60	385620C	034850	55	MILW	WHITTEMORE	P24	08	00175.54	14S NW/C 12-95-30	65	1.0	1.0	0.80	0.9	002.0
393.12	385623X	034840	55	MILW	WHITTEMORE	P20	08	00177.64	70S NW/C 10-95-30	273	1.0	1.0	0.80	0.9	002.0
1243.89	385625L	012690	55	MILW	WHITTEMORE		08	00179.63	FOURTH STREET	1355	0.6	1.0	0.85	0.9	002.0
313.95	385626T	125300	55	MILW	WHITTEMORE	840	08	00179.70	FIFTH STREET	342	0.6	1.0	0.85	0.9	002.0
596.16	385628G	035200	55	MILW	WHITTEMORE	IA 15	02	00180.70	90S NW/C 6-95-30	690	0.6	1.0	0.80	0.9	002.0
27.36	385631P	080650	74	MILW	WHITTEMORE		08	00181.73	70S NW/C 1-95-31	19	1.0	1.0	0.80	0.9	002.0
63.36	385632W	080660	74	MILW	WHITTEMORE		08	00182.75	50S NW/C 2-95-31	44	1.0	1.0	0.80	0.9	002.0
25.92	385634K	080670	74	MILW	CYLINDER		08	00183.77	30S NW/C 3-95-31	18	1.0	1.0	0.80	0.9	002.0
312.48	385636Y	080680	74	MILW	CYLINDER	N60	04	00184.80	10S NW/C 4-95-31	217	1.0	1.0	0.80	0.9	002.0
36.00	385638M	080690	74	MILW	CYLINDER	N60	08	00185.83	85S NW/C 32-96-31	25	1.0	1.0	0.80	0.9	002.0
217.26	385639U	080700	74	MILW	CYLINDER	US18	08	00186.34	50E 75SNW/C 31-96-31	142	1.0	1.0	0.85	0.9	002.0
162.72	385640N	080710	74	MILW	CYLINDER		08	00187.88	37S NW/C 36-96-32	113	1.0	1.0	0.80	0.9	002.0
36.00	385641V	080720	74	MILW	CYLINDER		08	00188.89	13S NW/C 35-96-32	25	1.0	1.0	0.80	0.9	002.0
119.23	385642C	080730	74	MILW	CYLINDER		08	00189.44	60E NW/C 34-96-32	69	1.0	1.2	0.80	0.9	002.0
64.80	385643J	080740	74	MILW	EMMETSBURG		08	00189.92	90S NW/C 27-96-32	45	1.0	1.0	0.80	0.9	002.0
97.12	385645X	080750	74	MILW	EMMETSBURG		08	00190.96	60S NW/C 28-96-32	68	1.0	1.0	0.80	0.9	002.0
587.52	385649A	109060	74	MILW	EMMETSBURG		08	00192.60	JEFFERSON STREET	384	1.0	1.0	0.85	0.9	002.0
705.02	385650U	109050	74	MILW	EMMETSBURG		08	00192.78	PLEASANT STREET	384	1.0	1.2	0.85	0.9	002.0

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P6230560 01/18/84 FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA										
		HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS										
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1197.99	385651B	109040	74 MILW	EMMETSBURG		08	00192.85	GRAND AVE	783	1.0	1.0	0.85	0.9	002.0
951.56	385652H	014440	74 MILW	EMMETSBURG	IA-4	02	00192.99	BROADWAY STREET	6220	0.1	1.0	0.85	0.9	002.0
587.52	385653P	109030	74 MILW	EMMETSBURG		08	00193.06	LAKE STREET	384	1.0	1.0	0.85	0.9	002.0
587.52	385654W	109020	74 MILW	EMMETSBURG		08	00193.12	PALMAR STREET	384	1.0	1.0	0.85	0.9	002.0
1127.52	385655D	109010	74 MILW	EMMETSBURG		08	00193.18	LAWLER STREET	783	1.0	1.0	0.80	0.9	002.0
552.96	385656K	093520	74 MILW	EMMETSBURG		08	00193.37	HARRISON STREET	384	1.0	1.0	0.80	0.9	002.0
407.80	385657S	080760	74 MILW	EMMETSBURG	US18	08	00194.00	NO NAME STREET	472	0.6	1.0	0.80	0.9	002.0
56.16	385659F	033520	74 MILW	EMMETSBURG		08	00195.02	90S NW/C 23-96-33	39	1.0	1.0	0.80	0.9	002.0
84.96	385665J	080780	74 MILW	EMMETSBURG		08	00197.06	55S NW/C 21-96-33	59	1.0	1.0	0.80	0.9	002.0
56.16	385668E	080790	74 MILW	RUTHVEN		08	00198.06	40S NW/C 20-96-33	39	1.0	1.0	0.80	0.9	002.0
80.64	385671M	033510	74 MILW	RUTHVEN		08	00199.09	15S NW/C 19-96-33	56	1.0	1.0	0.80	0.9	002.0
120.87	385678K	080800	74 MILW	RUTHVEN	0	08	00201.15	80S NW/C 14-96-34	79	1.0	1.0	0.85	0.9	002.0
87.84	385679S	080810	74 MILW	RUTHVEN	0	08	00202.14	89S NW/C 15-96-34	61	1.0	1.0	0.80	0.9	002.0
126.72	385681T	080820	74 MILW	RUTHVEN		08	00203.67	50E74S NW/C 17-96-34	88	1.0	1.0	0.80	0.9	002.0
599.76	385682A	014450	74 MILW	RUTHVEN		08	00204.16	STEWART STREET	392	1.0	1.0	0.85	0.9	002.0
1000.62	385683G	037380	74 MILW	RUTHVEN	IA 341	02	00204.29	GOWRIE STREET	1090	0.6	1.0	0.85	0.9	002.0
335.07	385684N	119760	74 MILW	RUTHVEN		08	00204.42	WASHINGTON STREET	219	1.0	1.0	0.85	0.9	002.0
315.36	385685V	119770	74 MILW	RUTHVEN		08	00204.56	BURNS STREET	219	1.0	1.0	0.80	0.9	002.0
360.28	385686C	080830	74 MILW	RUTHVEN	N-18	04	00205.05	52S NW/C 18-96-34	417	0.6	1.0	0.80	0.9	002.0
15.84	385690S	080840	21 MILW	RUTHVEN		08	00207.14	25S NW/C 14-96-35	11	1.0	1.0	0.80	0.9	002.0
735.84	385691Y	080850	21 MILW	DICKENS	N-14	04	00208.22	60S NW/C 15-96-35	511	1.0	1.0	0.80	0.9	002.0
102.24	385693M	080860	21 MILW	DICKENS		08	00209.17	60S NW/C 16-96-35	71	1.0	1.0	0.80	0.9	002.0
564.48	385695B	049500	21 MILW	DICKENS		08	00210.46	PINE ST	392	1.0	1.0	0.80	0.9	002.0
367.20	385696H	065070	21 MILW	DICKENS		08	00210.84	MAIN STREET	400	0.6	1.0	0.85	0.9	002.0
1368.00	385697P	080870	21 MILW	DICKENS	M54	04	00211.32	58S NW/C 18-96-35	950	1.0	1.0	0.80	0.9	002.0

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS	MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
43.20	385699D	080880	21 MILW	DICKENS	08	00212.33		30S NW/C 13-96-36	30	1.0	1.0	0.80	0.9	002.0
112.32	385702J	080890	21 MILW	DICKENS	08	00213.33		20S NW/C 14-96-36	78	1.0	1.0	0.80	0.9	002.0
3032.15	385705E	006210	21 MILW	SPENCER	824	04 00214.88		50E NW/C 16-96-36	1101	1.0	1.2	0.85	0.9	003.0
220.32	385706L	080900	21 MILW	SPENCER	M50	08 00215.36		96S NW/C 9-96-36	96	1.0	1.0	0.85	0.9	003.0
3736.26	385708A	080910	21 MILW	SPENCER	03	00216.34		TENTH AVE EAST	1628	1.0	1.0	0.85	0.9	003.0
573.75	385709G	121500	21 MILW	SPENCER	08	00216.62		SIXTH AVE EAST	250	1.0	1.0	0.85	0.9	003.0
5303.74	385710B	121490	21 MILW	SPENCER	03	00216.76		FOURTH AVE EAST	2311	1.0	1.0	0.85	0.9	003.0
2731.05	385712P	121480	21 MILW	SPENCER	03	00216.91		SECOND AVE EAST	1190	1.0	1.0	0.85	0.9	003.0
191.36	385714D	121450	21 MILW	SPENCER	03	00158.50		W. 8TH ST	729	1.0	1.0	0.75	0.7	000.5 +
191.36	385715K	121850	21 MILW	SPENCER	0	03 00158.50		W. 8TH ST	729	1.0	1.0	0.75	0.7	000.5 +
10442.25	385716S	011530	21 MILW	SPENCER	US. 18	02 00217.06		NORTH GRAND AVE	13000	0.1	1.0	0.85	0.7	013.5
7139.74	385717Y	121470	21 MILW	SPENCER	03	00217.34		FOURTH AVE WEST	5185	0.6	1.0	0.85	0.9	003.0
2974.32	385718F	121460	21 MILW	SPENCER	08	00217.50		SIXTH AVE WEST	1296	1.0	1.0	0.85	0.9	003.0
2236.86	385719M	121870	21 MILW	SPENCER	03	00217.84		ELEVENTH AVE WEST	1462	1.0	1.0	0.85	0.9	002.0
1141.34	385722V	080920	21 MILW	SPENCER	0	03 00219.42		50S NW/C 11-96-37	1321	0.6	1.0	0.80	0.9	002.0
106.56	385723C	080930	21 MILW	SPENCER	0	08 00220.43		40S NW/C 10-96-37	74	1.0	1.0	0.80	0.9	002.0
511.20	385724J	080940	21 MILW	SPENCER	08	00221.42		15S NW/C 9-96-37	355	1.0	1.0	0.80	0.9	002.0
74.88	385729T	134070	21 MILW	EVERLY	0	08 00223.36		96S NW/C 6-96-37	52	1.0	1.0	0.80	0.9	002.0
56.16	385731U	080950	21 MILW	EVERLY	0000000	08 00225.42		60S NW/C 2-96-38	39	1.0	1.0	0.80	0.9	002.0
335.07	385733H	109300	21 MILW	EVERLY	08	00226.21		RUMSEY STREET	219	1.0	1.0	0.85	0.9	002.0
153.00	385734P	109260	21 MILW	EVERLY	08	00226.35		MAIN STREET	100	1.0	1.0	0.85	0.9	002.0
915.24	385735W	012220	21 MILW	EVERLY	0	04 00226.43		OCCHEYDON STREET	997	0.6	1.0	0.85	0.9	002.0
192.96	385737K	080960	21 MILW	MONETA	824	08 00229.44		35S NW/C 6-96-38	134	1.0	1.0	0.80	0.9	002.0
106.56	385739Y	072930	71 MILW	MONETA	08	00230.20		30E NW/C 1-96-39	37	1.0	2.0	0.80	0.9	002.0
41.76	385740T	072940	71 MILW	HARTLEY	08	00230.48		95S NW/C 36-97-39	29	1.0	1.0	0.80	0.9	002.0

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PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
33.12	385742G	072950	71 MILW	HARTLEY		08	00231.51	65S NW/C 35-97-39	23	1.0	1.0	0.80	0.9	002.0
70.56	385744V	072960	71 MILW	HARTLEY	M16	08	00232.52	60S NW/C 34-97-39	49	1.0	1.0	0.80	0.9	002.0
391.68	385745C	072970	71 MILW	HARTLEY		08	00233.52	S0. EIGHTH AVE. EAST	272	1.0	1.0	0.80	0.9	002.0
335.07	385746J	093750	71 MILW	HARTLEY		08	00233.81	THIRD AVENUE EAST	219	1.0	1.0	0.85	0.9	002.0
1192.48	385747R	072980	71 MILW	HARTLEY		08	00234.03	SOUTH CENTRAL AVE	1299	0.6	1.0	0.85	0.9	002.0
523.26	385748X	093760	71 MILW	HARTLEY		08	00243.11	S0. 1ST AVENUE WEST	342	1.0	1.0	0.85	0.9	002.0
804.38	385749E	072990	71 MILW	HARTLEY	M 12	04	00234.53	S0. 8TH STREET WEST	931	0.6	1.0	0.80	0.9	002.0
12.24	385750Y	073000	71 MILW	HARTLEY		08	00235.48	40S NW/C 31-97-39	3	1.0	1.0	0.85	0.9	002.0
90.72	385751F	073010	71 MILW	HARTLEY	L58	08	00236.48	27S NW/C 36-97-40	63	1.0	1.0	0.80	0.9	002.0
999999.99	385753U	073020	71 MILW	HARTLEY		08	00237.48	28S NW/C 35-97-40	4	0.0	1.0	0.80	0.9	002.0 *
15.55	385755H	073030	71 MILW	HARTLEY	L54	08	00238.48	28S NW/C 34-97-40	108	0.1	1.0	0.80	0.9	002.0
53.28	385757L	073040	71 MILW	SANBORN		08	00239.48	30S NW/C 33-97-40	37	1.0	1.0	0.80	0.9	002.0
48.96	385759K	073050	71 MILW	SANBORN	L50	08	00240.48	30S NW/C 32-97-40	34	1.0	1.0	0.80	0.9	002.0
786.24	385760E	007780	71 MILW	SANBORN	US 59	02	00241.48	33S NW/C 31-97-40	910	0.6	1.0	0.80	0.9	002.0
532.80	385762T	073060	71 MILW	SANBORN		08	00242.48	40S NW/C 36-97-41	370	1.0	1.0	0.80	0.9	002.0
1199.52	385763A	093770	71 MILW	SANBORN		08	00243.27	ANGIE ST	392	1.0	1.0	0.85	0.9	004.0
829.44	385764G	073070	71 MILW	SANBORN		08	00243.48	WEST ERN ST	288	1.0	1.0	0.80	0.9	004.0
542.88	385765N	073080	71 MILW	SANBORN	L48	04	00244.47	50S NW/C 34-97-41	377	1.0	1.0	0.80	0.9	002.0
120.96	385766V	073090	71 MILW	SANBORN		08	00245.48	50S NW/C 33-97-41	84	1.0	1.0	0.80	0.9	002.0
20.16	385767C	073100	71 MILW	SANBORN		08	00246.47	50S NW/C 32-97-41	14	1.0	1.0	0.80	0.9	002.0
403.20	385769R	073110	71 MILW	SANBORN	L40	08	00247.46	50S NW/C 31-97-41	280	1.0	1.0	0.80	0.9	002.0
64.60	385770K	073120	71 MILW	SHELDON		08	00248.46	60S NW/C 36-97-42	45	1.0	1.0	0.80	0.9	002.0
80.64	385771S	008670	71 MILW	SHELDON		08	00249.45	60S NW/C 35-97-42	56	1.0	1.0	0.80	0.9	002.0
644.54	385772Y	073130	71 MILW	SHELDON	L-36	04	00250.48	70S NW/C 34-97-42	746	0.6	1.0	0.80	0.9	002.0
243.36	385773F	073140	71 MILW	SHELDON		08	00251.48	55S NW/C 33-97-42	169	1.0	1.0	0.80	0.9	002.0

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				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2001.02	385775U	120270	71 MILW	SHELDON		08	00252.50	WASHINGTON STREET	1544	0.6	1.0	0.80	0.9	003.0
829.44	385776B	120260	71 MILW	SHELDON		08	00252.76	TENTH AVE	384	1.0	1.0	0.80	0.9	003.0
1194.48	385778P	120240	71 MILW	SHELDON		08	00252.89	EIGHTH AVE	474	1.0	1.0	0.80	0.9	003.5
1677.18	385779W	120220	71 MILW	SHELDON		08	00253.26	THIRD AVE	783	0.8	1.0	0.85	0.9	003.5
1362.37	385780R	093780	71 MILW	SHELDON	IA 60	02	00253.33	SECOND AVE	5190	1.0	1.0	0.75	0.7	000.5 +
9528.84	385781X	022560	71 MILW	SHELDON	IA 60	02	00253.33	SECOND AVE	5190	0.6	1.0	0.85	0.9	004.0
720.00	385783L	073150	71 MILW	SHELDON	0000000	04	00253.54	WESTERN AVE	500	1.0	1.0	0.80	0.9	002.0
210.24	385784T	057030	84 MILW	SHELDON		08	00254.57	40S NW/C 36-97-43	146	1.0	1.0	0.80	0.9	002.0
87.84	385786G	057020	84 MILW	SHELDON		08	00255.57	35S NW/C 35-97-43	61	1.0	1.0	0.80	0.9	002.0
61.92	385788V	057010	84 MILW	SHELDON	L22	08	00256.58	20S NW/C 34-97-43	43	1.0	1.0	0.80	0.9	002.0
43.20	385790W	057000	84 MILW	BOYDEN		08	00257.59	10S NW/C 33-97-43	30	1.0	1.0	0.80	0.9	002.0
51.84	385792K	056990	84 MILW	BOYDEN		08	00258.59	01S NW/C 32-97-43	36	1.0	1.0	0.80	0.9	002.0
76.32	385795F	056980	84 MILW	BOYDEN		08	00259.58	94S NW/C 30-97-43	53	1.0	1.0	0.80	0.9	002.0
2405.16	385797U	056970	84 MILW	BOYDEN		02	00260.58	COLFAX STREET	1048	1.0	1.0	0.85	0.9	003.0
1522.96	385798B	091630	84 MILW	BOYDEN		08	00260.87	MAIN STREET	1106	0.6	1.0	0.85	0.9	003.0
846.72	385799H	056960	84 MILW	BOYDEN		08	00261.05	SHERIDAN STREET	392	1.0	1.0	0.80	0.9	003.0
50.40	385800A	056950	84 MILW	BOYDEN		08	00261.58	75S NW/C 26-97-44	35	1.0	1.0	0.80	0.9	002.0
37.44	385802N	056940	84 MILW	BOYDEN		08	00262.59	60S NW/C 27-97-44	26	1.0	1.0	0.80	0.9	002.0
145.44	385804C	056930	84 MILW	BOYDEN	K64	08	00263.60	75S NW/C 28-97-44	101	1.0	1.0	0.80	0.9	002.0
66.24	385806R	056920	84 MILW	HULL		08	00264.60	75S NW/C 29-97-44	46	1.0	1.0	0.80	0.9	002.0
76.32	385808E	056910	84 MILW	HULL	K60	08	00265.44	80S NW/C 30-97-44	53	1.0	1.0	0.80	0.9	002.0
846.72	385810F	111080	84 MILW	HULL		08	00266.79	OKEY STREET	392	1.0	1.0	0.80	0.9	003.0
473.04	385811M	111070	84 MILW	HULL		08	00266.99	CHESTNUT STREET	219	1.0	1.0	0.80	0.9	003.0
768.36	385812U	111090	84 MILW	HULL	0000000	08	00267.35	MAIN STREET	558	0.6	1.0	0.85	0.9	003.0
1803.60	385813B	056900	84 MILW	HULL		04	00267.54	DIVISION STREET	835	1.0	1.0	0.80	0.9	003.0

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PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
475.20	385814H	056830	84 MILW	HULL	08	00267.79	BROWN STREET	220	1.0	1.0	0.80	0.9	003.0	
172.80	385815F	056890	84 MILW		08	00268.04	50E 94S NW/C 27-97-45	120	1.0	1.0	0.80	0.9	002.0	
28.80	385816W	056880	84 MILW	HULL	08	00268.55	99S NW/C 27-97-45	20	1.0	1.0	0.80	0.9	002.0	
24.48	385819S	056190	84 MILW	ROCK VALLEY	08	00270.71	40S NW/C 29-97-45	17	1.0	1.0	0.80	0.9	002.0	
97.92	385820L	056160	84 MILW	ROCK VALLEY	08	00271.68	55S NW/C 30-97-45	68	1.0	1.0	0.80	0.9	002.0	
125.28	385821T	056170	84 MILW	ROCK VALLEY	K42	08	00272.71	60S NW/C 25-97-46	87	1.0	1.0	0.80	0.9	002.0
57.60	385822A	056160	84 MILW	ROCK VALLEY	08	00273.78	40S NW/C 26-97-46	40	1.0	1.0	0.80	0.9	002.0	
106.56	385823G	056150	84 MILW	ROCK VALLEY	08	00274.77	20S NW/C 27-97-46	74	1.0	1.0	0.80	0.9	002.0	
346.72	385825V	119580	84 MILW	ROCK VALLEY	08	00275.36	21ST AVE	392	1.0	1.0	0.80	0.9	003.0	
1205.28	385826C	119570	84 MILW	ROCK VALLEY	08	00275.61	NINETEENTH AVE	558	1.0	1.0	0.80	0.9	003.0	
1149.79	385827J	091640	84 MILW	ROCK VALLEY	04	00275.87	16TH AVE	835	0.6	1.0	0.85	0.9	003.0	
303.52	385828R	056140	84 MILW	ROCK VALLEY	08	00276.35	10TH AVE	558	1.0	1.0	0.80	0.9	002.0	
61.92	385831Y	056130	84 MILW	ROCK VALLEY	08	00278.40	50E NW/C 24-97-47	43	1.0	1.0	0.80	0.9	002.0	
82.08	385832F	056120	84 MILW	ROCK VALLEY	08	00279.20	45S NW/C 13-97-47	57	1.0	1.0	0.80	0.9	002.0	
64.80	385834U	056110	84 MILW	ROCK VALLEY	08	00280.40	91E NW/C 15-97-47	45	1.0	1.0	0.80	0.9	002.0	
0.00	385836H	056100	84 MILW	INWOOD	08	00281.71	40E NW/C 10-97-47	0	1.0	1.0	0.80	0.9	002.0	
31.10	385837P	056090	84 MILW	INWOOD	08	00282.55	10S NW/C 3-97-47	18	1.0	1.2	0.80	0.9	002.0	
64.80	385838W	056080	84 MILW	INWOOD	08	00282.67	98E NW/C 4-97-47	45	1.0	1.0	0.80	0.9	002.0	
76.32	385840X	036240	60 MILW	INWOOD	08	00283.78	50E NW/C 33-98-47	53	1.0	1.0	0.80	0.9	002.0	
37.44	385842L	036230	60 MILW	INWOOD	08	00284.84	06E NW/C 28-98-47	26	1.0	1.0	0.80	0.9	002.0	
43.20	385843T	036220	60 MILW	INWOOD	08	00285.03	90S NW/C 21-98-47	25	1.0	1.2	0.80	0.9	002.0	
311.04	385845G	002340	60 MILW	INWOOD	0000000	04	00286.23	10E NW/C 20-98-47	216	1.0	1.0	0.80	0.9	002.0
1556.01	385846N	013860	60 MILW	INWOOD	1A. 182	02	00286.42	OAK ST.	1130	0.6	1.0	0.85	0.9	003.0
1280.61	385847V	111350	60 MILW	INWOOD	08	00286.52	MAIN STREET	558	1.0	1.0	0.85	0.9	003.0	
895.05	385848C	111360	60 MILW	INWOOD	08	00286.62	MAPLE STREET	390	1.0	1.0	0.85	0.9	003.0	

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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
113.76	385850D	036210	60 MILW	INWOOD	08		00287.64 K-12		79	1.0	1.0	0.80	0.9	002.0
37.44	385851K	036200	60 MILW	INWOOD	08		00288.68 70S NW/C 12-98-48		26	1.0	1.0	0.80	0.9	002.0
57.02	385853Y	036190	60 MILW	INWOOD	08		00289.34 45E NW/C 14-98-48		33	1.0	1.2	0.80	0.9	002.0
37.44	385854F	036180	60 MILW	INWOOD	08		00291.00 05E80S NW/C 15-98-48		26	1.0	1.0	0.80	0.9	002.0
37.44	385855M	036170	60 MILW	INWOOD	08		00291.51 50E65S NW/C 16-98-48		26	1.0	1.0	0.80	0.9	002.0
21.00	390124S	139910	55 MILW	ALGONA	04		00168.30 EAST ST.(ECL)		75	1.0	1.0	0.80	0.7	000.5 +
999999.99	393001R	138980	31 MILW	DUBUQUE	CO RD	08	00000.08 80E20SNW/C 35-90-2E		86	1.0	0.0	0.75	0.7	000.5 *
999999.99	393002X	138990	31 MILW	DUBUQUE	08		00000.06 80E20SNW/C 35-90-2E		67	1.0	0.0	0.75	0.7	000.5 *
288.75	393003E	139000	31 MILW	DUBUQUE	03		00000.14 KERPER BLVD		1100	1.0	1.0	0.75	0.7	000.5 +
12.86	393004L	139010	49 MILW	BELLEVUE	08		00000.27 CO RD		49	1.0	1.0	0.75	0.7	000.5 +
336.52	393007G	139610	70 MILW	WILTON	08		00000.10 W FIRST ST		1282	1.0	1.0	0.75	0.7	000.5 +
999999.99	481072E	099010	73 NW	BLANCHARD	0000000	08	00344.91 NORTH ST.		66	0.0	1.0	0.85	0.7	001.0 *
999999.99	481075A	052120	73 NW	BLANCHARD	0000000	04	00345.91 95E NW/C 29-67-38		90	0.0	1.0	0.80	0.7	001.0 *
999999.99	481078V	091170	73 NW	BLANCHARD	0000000	08	00346.92 05E NW/C 21-67-38		24	0.0	1.0	0.80	0.7	001.0 *
999999.99	481081D	091160	73 NW	COIN	0000000	06	00347.92 14E NW/C 16-67-38		48	0.0	1.0	0.80	0.7	001.0 *
999999.99	481084Y	091150	73 NW	COIN	0000000	08	00349.17 60E NW/C 8-67-38		4	0.0	1.0	0.80	0.7	001.0 *
165.64	481085F	091130	73 NW	COIN	0000000	04	00350.11 LINCOLN ST		464	0.6	1.0	0.85	0.7	001.0
999999.99	481086M	091120	73 NW	COIN	0000000	08	00350.20 MAIN ST		1299	0.0	1.0	0.85	0.7	001.0 *
999999.99	481087U	091110	73 NW	COIN	0000000	08	00350.76 NO NAME		113	0.0	1.0	0.80	0.7	001.0 *
999999.99	481088B	091100	73 NW	COIN	0000000	08	00351.16 35E NW/C 32-68-38		19	0.0	1.0	0.80	0.7	001.0 *
999999.99	481089H	000180	73 NW	COIN	0000000	08	00351.63 60S NW/C 29-68-38		30	0.0	1.0	0.80	0.7	001.0 *
999999.99	481091J	091090	73 NW	COIN	0000000	08	00352.73 40S NW/C 30-68-38		6	0.0	1.2	0.80	0.7	001.0 *
11.42	481092R	091080	73 NW	COIN	0000000	08	00353.17 80E NW/C 25-68-39		17	1.0	1.2	0.80	0.7	001.0
999999.99	481094E	091070	73 NW	COIN	0000000	08	00354.07 60S NW/C 24-68-39		32	0.0	1.0	0.80	0.7	001.0 *
999999.99	481097A	091050	73 NW	COIN	0000000	08	00356.12 35E NW/C 14-68-39		40	0.0	1.0	0.80	0.7	001.0 *

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FRA CROSSING LIST

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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	4810986	091040	73 NW	SHENANDOAH	0000000	08	00357.20	40E NW/C 2-68-39	9	0.0	1.0	0.80	0.7	001.0 *
999999.99	481100F	000120	73 NW	SHENANDOAH		08	00357.85	30S NW/C 36-69-39	15	0.0	1.2	0.80	0.7	001.0 *
999999.99	481104H	091000	73 NW	SHENANDOAH	0000000	08	00360.27	30S NW/C 27-69-39	54	0.0	1.2	0.80	0.7	001.0 *
999999.99	481105P	090990	73 NW	SHENANDOAH	0000000	08	00360.40	80E NW/C 28-69-39	93	0.0	1.0	0.80	0.7	001.0 *
999999.99	481106W	050520	73 NW	SHENANDOAH	0000000	08	00361.55	40S NW/C 21-69-39	12	0.0	1.0	0.80	0.7	001.0 *
999999.99	481107D	120350	73 NW	SHENANDOAH	0000000	08	00362.39	ARGUS RD	264	0.0	1.0	0.80	0.7	001.0 *
999999.99	481108K	014390	73 NW	SHENANDOAH	0000000	02	00362.00	CENTER ST	2640	0.0	1.0	0.75	0.7	000.5 *
1130.97	481109S	014390	73 NW	SHENANDOAH	0000000	02	00362.64	NORTH CENTER ST.	2640	0.6	1.2	0.85	0.7	001.0
999999.99	481120S	130240	73 NW	SHENANDOAH	IA 48	02	00362.73	FERGUSON	2660	0.0	1.0	0.85	0.7	001.0 *
774.14	481122F	014370	73 NW	SHENANDOAH	US 59	02	00364.46	48S NW/C 7-69-39	1920	0.6	1.2	0.80	0.7	001.0
999999.99	481123M	011330	36 NW	SHENANDOAH	0	08	00365.13	65E NW/C 12-69-40	33	0.0	1.2	0.80	0.7	001.0 *
999999.99	481124L	029400	36 NW	SHENANDOAH	0	08	00365.92	55S NW/C 1-69-40	19	0.0	1.2	0.80	0.7	001.0 *
999999.99	4811258	029410	36 NW	SHENANDOAH	0	08	00366.56	70E NW/C 2-69-40	31	0.0	1.2	0.80	0.7	001.0 *
147.84	481130X	012900	36 NW	IMOGENE	IA. 184	02	00371.15	65E NW/C 15-70-40	440	0.6	1.0	0.80	0.7	001.0
999999.99	481131E	029430	36 NW	IMOGENE	0	08	00371.58	BROOKLYN DRIVE	219	0.0	1.0	0.85	0.7	001.0 *
999999.99	481132L	014580	36 NW	IMOGENE	0	08	00372.15	60E NW/C 10-70-40	75	0.0	1.0	0.80	0.7	001.0 *
999999.99	481134A	029440	36 NW	IMOGENE	0	08	00373.24	30E NW/C 3-70-40	28	0.0	1.2	0.80	0.7	001.0 *
999999.99	481136N	087840	65 NW	IMOGENE	0000000	08	00374.73	32S NW/C 33-71-40	8	0.0	1.0	0.80	0.7	001.0 *
999999.99	481137V	087830	65 NW	IMOGENE	0000000	08	00375.23	75E NW/C 32-71-40	40	0.0	1.2	0.80	0.7	001.0 *
999999.99	481138C	087820	65 NW	IMOGENE	0000000	08	00376.42	20S NW/C 29-71-40	13	0.0	1.2	0.80	0.7	001.0 *
999999.99	481140D	087800	65 NW	IMOGENE	0000000	04	00377.92	20E NW/C 19-71-40	64	0.0	1.2	0.80	0.7	001.0 *
999999.99	481141K	087790	65 NW	MALVERN	0000000	04	00378.14	67S NW/C 18-71-40	200	0.0	1.0	0.80	0.7	001.0 *
999999.99	4811478	084160	65 NW	MALVERN	0000000	08	00381.13	75E37S NW/C 2-71-41	36	0.0	1.2	0.80	0.7	001.0 *
999999.99	481152X	087760	65 NW	MALVERN	0000000	08	00382.92	08S NW/C 3-71-41	241	0.0	1.0	0.80	0.7	001.0 *
999999.99	481154L	087750	65 NW	MALVERN	0000000	08	00383.62	30E NW/C 4-71-41	98	0.0	2.0	0.80	0.7	001.0 *

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	481156A	087740	65 NW	MALVERN	000000	04	00384.85	MAIN ST 1ST AVE	870	0.0	1.2	0.80	0.7	001.0 *
999999.99	481157G	113600	65 NW	MALVERN	000000	08	00384.95	3RD ST & 2ND AVE	250	0.0	1.2	0.80	0.7	001.0 *
999999.99	481158N	113610	65 NW	MALVERN	CITY ST	08	00385.03	WEST FOURTH ST	280	0.0	1.0	0.85	0.7	001.0 *
999999.99	481159V	113580	65 NW	MALVERN	CITY ST	08	00385.05	3RD AVE	400	0.0	2.0	0.85	0.7	001.0 *
999999.99	481160P	113620	65 NW	MALVERN	CITY ST	08	00385.12	WEST FIFTH ST	450	0.0	1.0	0.85	0.7	001.0 *
999999.99	481161W	113640	65 NW	MALVERN	CITY ST	08	00385.59	WEST ELEVENTH ST	230	0.0	1.0	0.80	0.7	001.0 *
999999.99	481163K	087730	65 NW	MALVERN	000000	08	00386.39	75E 75S NW/C 19-72-41	8	0.0	1.0	0.80	0.7	001.0 *
999999.99	481165Y	084150	65 NW	MALVERN	000000	08	00387.81	27E 50S NW/C 18-72-41	15	0.0	1.2	0.80	0.7	001.0 *
999999.99	481170V	087700	65 NW	SILVER CITY	000000	04	00390.25	75E NW/C 1-72-42	86	0.0	1.0	0.80	0.7	001.0 *
221.76	481177T	013880	65 NW	SILVER CITY	IA. 242	02	00393.26	MAIN ST	660	0.6	1.0	0.80	0.7	001.0
999999.99	481178A	087660	65 NW	SILVER CITY	000000	08	00058.50	57E NW/C 23-73-42	40	0.0	1.2	0.80	0.7	001.0 *
999999.99	481179G	087650	65 NW	SILVER CITY	000000	08	00395.17	50E02S NW/C 15-73-42	25	0.0	1.0	0.80	0.7	001.0 *
999999.99	481183W	087640	65 NW	SILVER CITY	000000	04	00396.63	50E10S NW/C 9-73-42	169	0.0	2.0	0.80	0.7	001.0 *
999999.99	481184D	087630	65 NW	SILVER CITY	000000	08	00397.14	06S NW/C 9-73-42	76	0.0	1.0	0.80	0.7	001.0 *
999999.99	481185K	130250	65 NW	SILVER CITY	000000	08	00397.42	FOURTH ST	120	0.0	1.0	0.80	0.7	001.0 *
999999.99	481188F	087620	65 NW	SILVER CITY	000000	08	00399.12	65E NW/C 6-73-42	75	0.0	1.0	0.80	0.7	001.0 *
999999.99	481190G	055500	78 NW	COUNCIL BLUFFS	0	08	00400.53	80S NW/C 30-74-42	59	0.0	1.0	0.80	0.7	001.0 *
999999.99	481194J	055520	78 NW	COUNCIL BLUFFS	0	08	00404.61	25E 25SNW/C 15-74-43	48	0.0	1.2	0.80	0.7	001.0 *
999999.99	481196X	055530	78 NW	COUNCIL BLUFFS	0	08	00405.28	25E 50SNW/C 16-74-43	71	0.0	1.0	0.80	0.7	001.0 *
999999.99	481198L	055540	78 NW	COUNCIL BLUFFS	0	08	00405.83	75E 50SNW/C 16-74-43	46	0.0	1.0	0.80	0.7	001.0 *
999999.99	481202Y	138290	78 NW	COUNCIL BLUFFS	COUNTY	03	00407.70		1500	0.0	1.0	0.80	0.7	001.0 *
999999.99	481207H	062600	78 NW	COUNCIL BLUFFS	0	08	00408.47	29TH AVE	184	0.0	1.2	0.80	0.7	002.5 *
3864.00	481209W	128520	78 NW	COUNCIL BLUFFS	IA 192	02	00409.20	IA 192 NB	13800	1.0	1.0	0.80	0.7	000.5 +
3864.00	481210R	128520	78 NW	COUNCIL BLUFFS	IA 192	02	00409.22	IA 192 SB	13800	1.0	1.0	0.80	0.7	000.5
999999.99	481211X	104330	78 NW	COUNCIL BLUFFS	0	08	00409.36	S. SIXTH ST	1220	0.0	1.0	0.80	0.7	000.5 *

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	481212E	090390	78 NW	COUNCIL BLUFFS	0	08	00409.42	21ST AVE	61	0.0	1.0	0.80	0.7	000.5 *
369.50	481213L	090380	78 NW	COUNCIL BLUFFS	0	03	00409.45	SOUTH SEVENTH ST.	2200	0.6	1.0	0.80	0.7	000.5 +
999999.99	481214T	104310	78 NW	COUNCIL BLUFFS	0	08	00409.53	SOUTH EIGHT	647	0.0	1.2	0.80	0.7	000.5 *
999999.99	481215A	104320	78 NW	COUNCIL BLUFFS	0	08	00409.54	20TH AVE	47	0.0	1.2	0.80	0.7	000.5 *
999999.99	481216G	104300	78 NW	COUNCIL BLUFFS	0	08	00409.62	SOUTH NINTH ST.	409	0.0	1.0	0.80	0.7	000.5 *
999999.99	481217N	104270	78 NW	COUNCIL BLUFFS	0	08	00409.67	S. 19TH AVE	174	0.0	1.2	0.80	0.7	000.5 *
999999.99	481218V	104290	78 NW	COUNCIL BLUFFS	0	08	00409.72	S 10TH ST	409	0.0	1.2	0.80	0.7	000.5 *
999999.99	481219C	104280	78 NW	COUNCIL BLUFFS	0	08	00409.78	18TH AVE	516	0.0	1.0	0.80	0.7	000.5 *
999999.99	481220W	104260	78 NW	COUNCIL BLUFFS	0	08	00409.81	S. 11TH ST.	988	0.0	1.0	0.80	0.7	000.5 *
999999.99	481221D	104240	78 NW	COUNCIL BLUFFS	0	08	00410.11	S. 13TH ST.	1130	0.0	1.2	0.80	0.7	000.5 *
999999.99	481223S	104820	78 NW	COUNCIL BLUFFS	CITY ST	03	00410.12	S. 16TH AVE	1180	0.0	1.0	0.80	0.7	000.5 *
999999.99	481224Y	104230	78 NW	COUNCIL BLUFFS	0	08	00410.35	SOUTH 14TH AVE.	333	0.0	1.2	0.80	0.7	000.5 *
999999.99	481225F	104230	78 NW	COUNCIL BLUFFS	0	08	00440.15	14TH AVE SPUR	333	0.0	1.0	0.75	0.7	000.5 *
999999.99	481226M	103750	78 NW	COUNCIL BLUFFS	0	03	00410.39	SOUTH 16TH ST	2900	0.0	1.0	0.80	0.7	000.5 *
999999.99	481227U	103770	78 NW	COUNCIL BLUFFS	0	08	00410.53	SOUTH 17TH ST	715	0.0	1.0	0.80	0.7	000.5 *
7150.08	481295V	096420	90 NW	OTTUMWA	0	03	00277.46	MARY ST	5320	1.0	1.2	0.80	0.7	002.0
8099.14	481300P	119700	90 NW	OTTUMWA	0	03	00278.25	S. VINE ST.	6806	1.0	1.0	0.85	0.7	002.0
24.19	483974R	050040	26 NW	MOULTON	0000000	08	00237.65	50EELS NW/C 7-67-15	18	1.0	1.2	0.80	0.7	002.0
33.60	483975X	050050	26 NW	MOULTON	0000000	08	00237.75	60E75S NW/C 7-67-15	25	1.0	1.2	0.80	0.7	002.0
13.44	483977L	017010	04 NW	MOULTON	0	08	00239.73	15E25S NW/C 1-67-16	10	1.0	1.2	0.80	0.7	002.0
17.92	483981B	017000	04 NW	MOULTON	0	08	00241.27	48E NW/C 35-68-16	16	1.0	1.0	0.80	0.7	002.0
40.32	483983P	016990	04 NW	MOULTON	0	08	00242.04	98E50S NW/C 27-68-16	30	1.0	1.2	0.80	0.7	002.0
312.73	483985D	135380	04 NW	MOULTON	0	08	00243.33	VINE ST.	219	1.0	1.2	0.85	0.7	002.0
413.91	483986K	115720	04 NW	MOULTON	0	08	00243.10	WEST ST	219	1.0	1.2	0.75	0.7	003.0
446.25	483987S	016980	04 NW	MOULTON	0	04	00243.57	FIRST	250	1.0	1.0	0.85	0.7	003.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
245.28	483988Y	016970	04 NW	MOULTON		08	00243.85	FIFTH	219	1.0	1.0	0.80	0.7	002.0
245.28	483989F	115730	04 NW	MOULTON		08	00243.92	SIXTH	219	1.0	1.0	0.80	0.7	002.0
245.28	483990A	115740	04 NW	MOULTON		08	00243.99	SEVENTH	219	1.0	1.0	0.80	0.7	002.0
245.28	483991G	115750	04 NW	MOULTON		08	00244.04	EIGHTH	219	1.0	1.0	0.80	0.7	002.0
107.52	483992N	016960	04 NW	MOULTON	0	08	00244.72	15E NW/C 15-68-16	80	1.0	1.2	0.80	0.7	002.0
40.32	483993V	016950	04 NW	MOULTON	0	08	00245.00	80S NW/C 10-68-16	30	1.0	1.2	0.80	0.7	002.0
13.44	483996R	016940	04 NW	MOULTON	0	08	00245.93	50E NW/C 9-68-16	10	1.0	1.2	0.80	0.7	002.0
13.44	483998E	016930	04 NW	MOULTON	0	08	00246.24	35E75S NW/C 4-68-16	10	1.0	1.2	0.80	0.7	002.0
13.44	484001T	016920	04 NW	MOULTON	0	08	00246.40	25E60S NW/C 4-68-16	10	1.0	1.2	0.80	0.7	002.0
11.20	484002A	016910	04 NW	MOULTON	0	08	00247.02	90E NW/C 5-68-16	10	1.0	1.0	0.80	0.7	002.0
1.40	484004N	135370	04 NW	UDELL		08	00247.65	80E50S NW/C 32-69-16	5	1.0	1.0	0.80	0.7	000.5 +
212.80	484007J	016900	04 NW	UDELL	0	08	00248.62	50E66S NW/C 29-69-16	95	1.0	2.0	0.80	0.7	002.0
16.80	484009X	016890	04 NW	UDELL	0	08	00249.19	35E NW/C 29-69-16	15	1.0	1.0	0.80	0.7	002.0
11.20	484011Y	016880	04 NW	UDELL	COUNTY	08	00250.30	91E NW/C 19-69-16	10	1.0	1.0	0.80	0.7	002.0
14.28	484012F	016870	04 NW	UDELL	COUNTY	08	00250.65	75E70S NW/C 18-69-16	10	1.0	1.2	0.85	0.7	002.0
170.88	484013M	016860	04 NW	UDELL	T4J	04	00250.90	61E50S NW/C 18-69-16	127	1.0	1.2	0.80	0.7	002.0
749.95	484014U	123070	04 NW	UDELL	0	08	00250.99	E. MAIN ST.	558	1.0	1.2	0.80	0.7	002.0
36.28	484015B	016850	04 NW	UDELL	0	08	00251.51	28E NW/C 18-69-16	27	1.0	1.2	0.80	0.7	002.0
30.24	484016H	016840	04 NW	UDELL	0	08	00252.13	75E75S NW/C 12-69-17	27	1.0	1.0	0.80	0.7	002.0
40.32	484017P	016830	04 NW	UDELL	0	08	00252.48	47E50S NW/C 12-69-17	30	1.0	1.2	0.80	0.7	002.0
26.88	484018W	016820	04 NW	UDELL	0	08	00253.16	10E NW/C 12-69-17	20	1.0	1.2	0.80	0.7	002.0
6.72	484019D	016810	04 NW	UDELL	0	08	00253.51	75E75S NW/C 2-69-17	5	1.0	1.2	0.80	0.7	002.0
26.88	484020X	016800	04 NW	UDELL		08	00253.90	50E50S NW/C 2-69-17	20	1.0	1.2	0.80	0.7	002.0
26.88	484021E	016790	04 NW	UDELL	0	08	00254.24	25E25S NW/C 2-69-17	20	1.0	1.2	0.80	0.7	002.0
26.88	484022L	016780	04 NW	UDELL	0	08	00254.64	95S NW/C 35-70-17	20	1.0	1.2	0.80	0.7	002.0

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
33.60	4840256	016770	04 NW	MORAVIA	0	08	00255.79	40E NW/C 34-70-17	30	1.0	1.0	0.80	0.7	002.0
133.05	484029J	016760	04 NW	MORAVIA	0	08	00256.88	98S NW/C 22-70-17	99	1.0	1.2	0.80	0.7	002.0
25.76	484031K	016750	04 NW	MORAVIA	0	08	00257.93	65E NW/C 21-70-17	23	1.0	1.0	0.80	0.7	002.0
51.52	484033Y	016740	04 NW	MORAVIA	0	08	00258.36	50E 60S NW/C 16-70-17	23	1.0	2.0	0.80	0.7	002.0
22.40	484036U	016730	04 NW	MORAVIA	0	08	00259.00	30E NW/C 16-70-17	20	1.0	1.0	0.80	0.7	002.0
1892.80	484040J	016330	04 NW	MORAVIA	0	04	00260.56	W. NORTH ST.	1690	1.0	1.0	0.80	0.7	002.0
44.80	484044L	040840	68 NW	MORAVIA	0	08	00262.75	10E 25SNW/C 28-71-17	40	1.0	1.0	0.80	0.7	002.0
37.63	484050P	001780	68 NW	MORAVIA	H51	08	00265.60	75E NW/C 16-71-17	28	1.0	1.2	0.80	0.7	002.0
165.76	484052D	040800	68 NW	ALBIA	T35	08	00266.98	46S NW/C 11-71-17	148	1.0	1.0	0.80	0.7	002.0
13.44	484053K	040790	68 NW	ALBIA	0	08	00267.50	20E NW/C 11-71-17	12	1.0	1.0	0.80	0.7	002.0
49.28	484056F	040780	68 NW	ALBIA	0	06	00268.64	80E NW/C 3-71-17	44	1.0	1.0	0.80	0.7	002.0
8.96	484057M	040770	68 NW	ALBIA	0	08	00269.19	52E 50SNW/C 34-72-17	8	1.0	1.0	0.80	0.7	002.0
107.52	484060V	040760	68 NW	ALBIA	0	08	00270.08	25E 68SNW/C 27-72-17	80	1.0	1.2	0.80	0.7	002.0
67.20	484061C	135360	68 NW	ALBIA	COUNTY	08	00270.08	JUNK YARD ENTRANCE	60	1.0	1.0	0.80	0.7	002.0
100.80	484062J	015780	68 NW	ALBIA	0	08	00270.60	17E 35SNW/C 27-72-17	90	1.0	1.0	0.80	0.7	002.0
1982.40	484063R	097510	68 NW	ALBIA	US 34	02	00270.74	13TH AVE	2950	0.6	1.0	0.80	0.7	002.0
516.09	484065E	138930	68 NW	ALBIA	0	08	00270.89	50 MAIN ST	384	1.0	1.2	0.80	0.7	002.0
270.14	484067T	011630	68 NW	ALBIA	0	08	00271.75	BENTON AVE EAST	402	0.6	1.0	0.80	0.7	002.0
430.08	484068A	097400	68 NW	ALBIA	0	08	00271.82	A AVE EAST	384	1.0	1.0	0.80	0.7	002.0
430.08	484070B	097440	68 NW	ALBIA	0	08	00272.15	NORTH 5TH ST	384	1.0	1.0	0.80	0.7	002.0
430.08	484071H	097460	68 NW	ALBIA	0	08	00272.27	NORTH 3RD ST	384	1.0	1.0	0.80	0.7	002.0
113.40	484073W	040600	68 NW	ALBIA	H33	08	00276.41	70E NW/C 6-72-17	60	1.0	1.2	0.75	0.7	003.0
209.66	484074D	000590	63 NW	HAMILTON	0000000	08	00283.76	CO RD E OF MARION ST	234	0.8	1.0	0.80	0.7	002.0
260.61	484075K	126580	63 NW	HAMILTON	0000000	08	00284.01	DEPOT ST.	219	1.0	1.0	0.85	0.7	002.0
126.56	484076S	111190	63 NW	HAMILTON	0000000	08	00284.26	LOCAL RD. E.	113	1.0	1.0	0.80	0.7	002.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
61.60	484078F	049490	63 NW	HAMILTON	0000000	08	00284.84	60E50S NW/C 26-74-18	55	1.0	1.0	0.80	0.7	002.0
16.80	484079M	049480	63 NW	BUSSEY	0000000	08	00285.93	30E50S NW/C 24-74-18	15	1.0	1.0	0.80	0.7	002.0
235.20	484080G	100040	63 NW	BUSSEY		08	00286.32	SEVENTH	210	1.0	1.0	0.80	0.7	002.0
466.48	484081N	100030	63 NW	BUSSEY		08	00286.38	SIXTH	392	1.0	1.0	0.85	0.7	002.0
1110.27	484082V	100020	63 NW	BUSSEY	0000000	02	00286.45	FIFTH	933	1.0	1.0	0.85	0.7	002.0
260.61	484083C	049470	63 NW	BUSSEY		08	00286.52	FOURTH	219	1.0	1.0	0.85	0.7	002.0
260.61	484084J	100010	63 NW	BUSSEY		08	00286.59	THIRD	219	1.0	1.0	0.85	0.7	002.0
466.48	484085R	100000	63 NW	BUSSEY		08	00286.65	SECOND	392	1.0	1.0	0.85	0.7	002.0
56.00	484086L	049450	63 NW	BUSSEY	0000000	08	00289.08	25E50S NW/C 1-74-18	50	1.0	1.0	0.80	0.7	002.0
145.60	484091U	022720	63 NW	HARVEY	662	04	00291.25	65E50S NW/C 25-75-18	130	1.0	1.0	0.80	0.7	002.0
62.72	484092B	049440	63 NW	HARVEY		08	00291.53	65E30S NW/C 25-75-18	70	0.8	1.0	0.80	0.7	002.0
23.80	484093H	049430	63 NW	HARVEY	0000000	08	00292.29	50E50S NW/C 24-75-18	20	1.0	1.0	0.85	0.7	002.0
26.88	484096D	136910	63 NW	HARVEY	0000000	08	00293.66	50E60S NW/C 14-75-18	20	1.0	1.2	0.80	0.7	002.0
32.48	484098S	049260	63 NW	SWAN	0000000	08	00318.85	27E NW/C 29-77-21	29	1.0	1.0	0.80	0.7	002.0
999999.99	484106G	134640	77 NW	RUNNELLS		08	00324.36	50E80S NW/C 35-78-22	190	0.0	1.0	0.85	0.7	002.0 *
134.23	484107N	134650	77 NW	RUNNELLS	COUNTY	08	00324.55	OLD VANDALIA RD	94	1.0	1.2	0.85	0.7	002.0
52.64	484108V	047620	77 NW	RUNNELLS	COUNTY	08	00325.50	34E 65S NW/C34-78-22	47	1.0	1.0	0.80	0.7	002.0
162.40	484115F	042610	77 NW	RUNNELLS	COUNTY	08	00328.04	22E 58S NW/C29-78-22	145	1.0	1.0	0.80	0.7	002.0
32.08	484116M	096510	77 NW	RUNNELLS		08	00329.27	SE 80TH ST	34	1.0	1.0	0.80	0.7	002.0
759.62	484121J	047590	77 NW	PLEASANT HILL	CO F70	04	00333.07	15E25S NW/C 15-78-23	942	0.6	1.2	0.80	0.7	002.0
1132.32	484125L	047580	77 NW	PLEASANT HILL		03	00334.27	PLEASANT HILL RD	1348	0.6	1.0	0.80	0.7	002.5
966.52	484126T	135690	77 NW	PLEASANT HILL	CO F70	03	00334.51	VANDALIA RD	3682	1.0	1.0	0.75	0.7	000.5 +
5115.60	484131P	091700	77 NW	DES MOINES	IA. 46	02	00336.37	30TH ST	6090	0.6	1.0	0.80	0.7	002.5
2940.00	484132W	106610	77 NW	DES MOINES		03	00336.63	SE 28TH ST	2100	1.0	1.0	0.80	0.7	002.5
722.40	484133D	106600	77 NW	DES MOINES		08	00336.69	SE 27 COURT	516	1.0	1.0	0.80	0.7	002.5

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
819.00	484134K	106590	77 NW	DES MOINES	08	00336	.80	SE 26 COURT	585	1.0	1.0	0.80	0.7	002.5	
722.40	484135S	106580	77 NW	DES MOINES	08	00336	.96	SE 25 COURT	516	1.0	1.0	0.80	0.7	002.5	
758.62	484136Y	106570	77 NW	DES MOINES	03	00337	.11	SCOTT	255	1.0	2.0	0.85	0.7	002.5	
2349.90	484142C	091540	77 NW	DES MOINES	IA 46	02	00334	.60	S.E 43RD ST	3730	1.0	1.2	0.75	0.7	001.0
0.00	484143J	097490	68 NW	ALBIA	00	00271	.39	4TH AVE EAST	0	1.0	2.0	0.80	0.7	002.0	
860.16	484144R	097500	68 NW	ALBIA	08	00271	.41	6TH ST SOUTH	364	1.0	2.0	0.80	0.7	002.0	
860.16	484145X	097480	68 NW	ALBIA	08	00271	.50	3RD AVE EAST	384	1.0	2.0	0.80	0.7	002.0	
144.88	598828F	126690	78 RI	HANCOCK	08	00006	.45	DELTA ST	487	1.0	1.0	0.85	0.7	000.5 +	
174.63	598830G	056000	76 RI	HANCOCK	CO. 630	04	00006	.50	KIMBALL ST	587	1.0	1.0	0.85	0.7	000.5 +
115.36	599219H	096220	42 RI	IOWA FALLS	COUNTY	08	00096	.30	35S NW/C 17-89-20	103	1.0	1.0	0.80	0.7	002.0
85.12	599220C	111450	42 RI	IOWA FALLS	0	03	00096	.46	EAST 2ND ST.	76	1.0	1.0	0.80	0.7	002.0
420.00	599221J	111460	42 RI	IOWA FALLS	0	08	00096	.45	WEST 2ND ST.	250	1.0	1.0	0.80	0.7	003.0
714.00	599223X	111490	42 RI	IOWA FALLS	0	03	00096	.75	COMMERCIAL ST	400	1.0	1.0	0.85	0.7	003.0
774.69	599224E	111510	42 RI	IOWA FALLS	0	03	00096	.85	HAMILTON&SHERMAN	434	1.0	1.0	0.85	0.7	003.0
582.40	599227A	097170	42 RI	IOWA FALLS	0	03	00098	.00	98E50S NW/C 12-89-21	260	1.0	1.0	0.80	0.7	004.0
615.55	599228G	067430	42 RI	IOWA FALLS	0	08	00098	.50	50E15S NW/C 12-89-21	229	1.0	1.2	0.80	0.7	004.0
2016.00	599229N	067440	42 RI	IOWA FALLS	0	04	00100	.60	80E NW/C 3-89-21	450	1.0	2.0	0.80	0.7	004.0
100.80	599230H	028860	35 RI	IOWA FALLS	0	08	00100	.85	50E90S NW/C 34-90-21	45	1.0	1.0	0.80	0.7	004.0
3.69	599231F	028850	35 RI	IOWA FALLS	0	08	00101	.30	58E50S NW/C 33-90-21	11	1.0	1.2	0.80	0.7	000.5 +
125.44	599232W	028840	35 RI	IOWA FALLS	0	08	00101	.40	50E49S NW/C 33-90-21	56	1.0	1.0	0.80	0.7	004.0
28.28	599234K	028830	35 RI	IOWA FALLS	0	04	00103	.60	95S NW/C 29-90-21	101	1.0	1.0	0.80	0.7	000.5 +
896.00	599237F	028820	35 RI	POPEJOY	S25	08	00104	.60	60S NW/C 30-90-21	400	1.0	1.0	0.80	0.7	004.0
3.08	599239U	028810	35 RI	POPEJOY	0	08	00105	.55	25S NW/C 25-90-22	11	1.0	1.0	0.80	0.7	000.5 +
22.40	599240N	096170	35 RI	POPEJOY	0	08	00106	.95	90S NW/C 23-90-22	10	1.0	1.0	0.80	0.7	004.0
507.36	599241V	028800	35 RI	POPEJOY	S13	04	00107	.20	1ST ST.	453	1.0	1.0	0.80	0.7	002.0

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
406.98	599242C	118770	35 RI	POPEJOY	0	08	00107.38	3RD ST.	342	1.0	1.0	0.85	0.7	002.0
7.05	599243J	028790	35 RI	POPEJOY	C65	08	00107.90	35E NW/C 22-90-22	21	1.0	1.2	0.80	0.7	000.5 +
100.80	599244R	028780	35 RI	POPEJOY	0	08	00108.35	70S NW/C 15-90-22	45	1.0	1.0	0.80	0.7	004.0
67.20	599246E	028770	35 RI	POPEJOY	0	08	00109.30	35E NW/C 16-90-22	30	1.0	1.0	0.80	0.7	004.0
43.68	599246T	028760	35 RI	DOWS	S13	04	00109.75	75S NW/C 9-90-22	156	1.0	1.0	0.80	0.7	000.5 +
1102.08	599249A	028750	35 RI	DOWS	C55	04	00110.65	35E NW/C 8-90-22	410	1.0	1.2	0.80	0.7	004.0
106.40	599251B	028740	35 RI	DOWS	C55	04	00111.85	50E25S NW/C 6-90-22	380	1.0	1.0	0.80	0.7	000.5 +
1654.10	599252H	043860	99 CNW	DOWS	IA 72	02	00113.10	ELLSWORTH ST	1390	1.0	1.0	0.85	0.7	002.0
238.00	599253P	107740	99 CNW	DOWS		08	NONE	E. FOREST AVE	200	1.0	1.0	0.85	0.7	002.0
30.91	599257S	043850	99 RI	DOWS		08	00114.90	10E67S NW/C 24-91-23	23	1.0	1.2	0.80	0.7	002.0
26.88	599259F	043840	99 RI	DOWS	C-48	08	00116.35	80E NW/C 14-91-23	24	1.0	1.0	0.80	0.7	002.0
62.72	599262N	043830	99 RI	ROWAN		08	00117.60	60E NW/C 11-91-23	56	1.0	1.0	0.80	0.7	002.0
30.91	599264C	043820	99 RI	ROWAN	COUNTY	08	00118.65	10S NW/C 2-91-23	23	1.0	1.2	0.80	0.7	002.0
20.16	599265J	043810	99 RI	ROWAN		08	00118.80	90E NW/C 03-91-23	15	1.0	1.2	0.80	0.7	002.0
282.91	599266R	133510	99 RI	ROWAN		08	00119.55	E-W PATTON ST	421	1.0	1.2	0.80	0.7	001.0
203.49	599267X	119680	99 RI	ROWAN		08	00119.75	MAIN ST.	342	1.0	1.0	0.85	0.7	001.0
122.64	599268E	044110	99 RI	ROWAN		08	00119.90	BROADWAY ST.	219	1.0	1.0	0.80	0.7	001.0
1217.66	599269L	010410	99 RI	ROWAN	IA. 3	02	00120.15	94E NW/C 33-92-23	1510	0.6	1.2	0.80	0.7	002.0
123.64	599270F	044100	99 RI	ROWAN		08	00121.50	20E NW/C 28-92-23	92	1.0	1.2	0.80	0.7	002.0
30.91	599271M	044090	99 RI	ROWAN		08	00121.85	70S NW/C 21-92-23	23	1.0	1.2	0.80	0.7	002.0
33.60	599273B	044080	99 RI	ROWAN		08	00122.75	45E NW/C 20-92-23	25	1.0	1.2	0.80	0.7	002.0
48.16	599275P	044070	99 RI	BELMOND		08	00123.75	25E NW/C 17-92-23	43	1.0	1.0	0.80	0.7	002.0
269.92	599276W	044060	99 RI	BELMOND	C-25	04	00124.75	30E NW/C 8-92-23	241	1.0	1.0	0.80	0.7	002.0
209.66	599277D	044050	99 RI	BELMOND		08	NONE	75E05S NW/C 31-93-23	156	1.0	1.2	0.80	0.7	002.0
50.40	599278K	133520	99 RI	BELMOND		08	00127.60	5TH ST. S.E.	90	1.0	1.0	0.80	0.7	001.0

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
130.30	599279S	098660	99 RI	BELMOND		08	00127.83	SE 1ST ST.	219	1.0	1.0	0.85	0.7	001.0
124.05	599280L	044160	99 RI	BELMOND		08	00127.95	E. MAIN ST.	2085	0.1	1.0	0.85	0.7	001.0
87.58	599281T	098670	99 RI	BELMOND		08	00128.15	NE 3RD ST.	1472	0.1	1.0	0.85	0.7	001.0
130.30	599282A	098680	99 RI	BELMOND		08	00128.30	5TH ST NE	219	1.0	1.0	0.85	0.7	001.0
122.64	599283G	098710	99 RI	BELMOND		08	00128.40	7TH ST NE	219	1.0	1.0	0.80	0.7	001.0
517.44	599285V	044250	99 CNW	BELMOND	C-20	04	00129.15	30E NW/C 19-93-23	385	1.0	1.2	0.80	0.7	002.0
31.36	599287J	044260	99 CNW	BELMOND	COUNTY	08	00130.20	95E NW/C 13-93-24	28	1.0	1.0	0.80	0.7	002.0
53.76	599289X	044270	99 CNW	GOODSELL		08	00131.70	05E50S NW/C 6-93-23	48	1.0	1.0	0.80	0.7	002.0
11.20	599290S	138330	99 CNW	GOODSELL	COUNTY	08	132.35	E-W GRAVEL	10	1.0	1.0	0.80	0.7	002.0
496.82	599291Y	069960	41 CNW	GOODSELL	B-63	04	00133.35	WILLOW AVE.	835	1.0	1.0	0.85	0.7	001.0
203.49	599292F	110690	41 CNW	GOODSELL		08	00133.50	BROADWAY	342	1.0	1.0	0.85	0.7	001.0
50.40	599294U	069950	41 CNW	GOODSELL		08	00134.90	25E50S NW/C 19-94-23	45	1.0	1.0	0.80	0.7	002.0
8.96	599296H	069940	41 CNW	KLEMME		08	00136.35	25E NW/C 18-94-23	8	1.0	1.0	0.80	0.7	002.0
38.08	599298W	069930	41 CNW	KLEMME	COUNTY	08	00137.40	45E NW/C 7-94-23	34	1.0	1.0	0.80	0.7	002.0
708.05	599300V	013080	41 CNW	KLEMME		04	00139.25	MAIN ST.	1190	1.0	1.0	0.85	0.7	001.0
496.82	599301C	069920	41 CNW	KLEMME	B-55	04	00139.45	JERUSALEM ST.	835	1.0	1.0	0.85	0.7	001.0
8.96	599308A	069910	41 CNW	KLEMME		08	00141.45	80E NW/C 19-95-23	8	1.0	1.0	0.80	0.7	002.0
181.44	599310B	069900	41 CNW	GARNER		08	00142.45	75E NW/C 18-95-23	162	1.0	1.0	0.80	0.7	002.0
36.96	599313W	069890	41 CNW	GARNER	B-40	08	00143.45	75E NW/C 7-95-23	33	1.0	1.0	0.80	0.7	002.0
26.88	599314D	069880	41 CNW	GARNER		08	00144.25	80E50S NW/C 6-95-23	24	1.0	1.0	0.80	0.7	002.0
464.80	599316S	069710	41 CNW	GARNER	B-3E	04	00145.05	E. LYON ST.	415	1.0	1.0	0.80	0.7	002.0
63.28	599318F	134460	41 CNW	GARNER		08	00145.55	EIGHTH ST.	113	1.0	1.0	0.80	0.7	001.0
245.28	599319M	110540	41 CNW	GARNER		08	00145.60	SEVENTH ST	219	1.0	1.0	0.80	0.7	002.0
579.53	599320G	110550	41 CNW	GARNER		08	00145.75	FIFTH ST.	487	1.0	1.0	0.85	0.7	002.0
665.28	599321N	009420	41 CNW	GARNER		08	00145.90	SECOND ST	594	1.0	1.0	0.80	0.7	002.0

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					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1330.56	599322V	032360	41 CNW	GARNER	US 18	02	00145.98	US 18	3960	0.6	1.0	0.80	0.7	001.0
707.84	599323C	069720	41 CNW	GARNER	R-64	04	00146.50	90E NW/C 30-96-23	632	1.0	1.0	0.80	0.7	002.0
13.16	599325R	069700	41 RI	GARNER	0	08	00148.70	50E15S NW/C 18-96-23	47	1.0	1.0	0.80	0.7	000.5 +
28.22	599326X	069690	41 RI	GARNER	0	08	00148.80	30E NW/C 18-96-23	84	1.0	1.2	0.80	0.7	000.5 +
22.68	599327E	069620	41 CNW	GARNER	B-30	08	00148.60	75E NW/C 18-96-23	81	1.0	1.0	0.80	0.7	000.5 +
8.40	599330M	069610	41 CNW	GARNER	08	00149.60	90E NW/C 7-96-23		30	1.0	1.0	0.80	0.7	000.5 +
145.77	599335W	069600	41 CNW	GARNER	B-20	04	00151.65	60E NW/C 31-97-23	490	1.0	1.0	0.85	0.7	000.5 +
27.44	599338S	069590	41 CNW	FOREST CITY	08	00153.80	80E NW/C 24-97-24		98	1.0	1.0	0.80	0.7	000.5 +
21.84	599340T	069580	41 CNW	FOREST CITY	08	00154.50	50E40S NW/C 13-97-24		39	1.0	2.0	0.80	0.7	000.5 +
21.56	599341A	069570	41 CNW	FOREST CITY	08	00154.95	30E NW/C 13-97-24		77	1.0	1.0	0.80	0.7	000.5 +
9.52	599342G	069560	41 CNW	FOREST CITY	08	00155.45	15E50S NW/C 12-97-24		34	1.0	1.0	0.80	0.7	000.5 +
688.80	599343N	004440	41 CNW	FOREST CITY	US 69	02	00155.95	05S NW/C 12-97-24	2050	0.6	2.0	0.80	0.7	000.5 +
999999.99	599344V	135760	41 CNW	FOREST CITY	0	08	00156.00	95E NW/C 11-97-24	8	0.0	1.0	0.80	0.7	000.5 *
641.48	599346J	000390	41 CNW	FOREST CITY	B14	04	00156.56	CO B-14	2291	1.0	1.0	0.80	0.7	000.5 +
232.94	599346X	109720	95 CNW	FOREST CITY	08	00157.43	W. I ST.		783	1.0	1.0	0.85	0.7	000.5 +
459.34	599349E	109730	95 CNW	FOREST CITY	0	06	00157.58	W. J ST.	1544	1.0	1.0	0.85	0.7	000.5 +
107.52	599350Y	109740	95 CNW	FOREST CITY	STREET	08	00157.58	W. K ST.	384	1.0	1.0	0.80	0.7	000.5 +
107.52	599351F	109750	95 CNW	FOREST CITY	0	08	00157.65	W. L ST.	384	1.0	1.0	0.80	0.7	000.5 +
19.60	599352M	135050	95 CNW	FOREST CITY	STREET	08	00157.70	HALELN ST	70	1.0	1.0	0.80	0.7	000.5 +
107.52	599353U	135060	95 CNW	FOREST CITY	STREET	08	NONE	W. M ST.	384	1.0	1.0	0.80	0.7	000.5 +
286.72	599354B	096660	95 CNW	FOREST CITY	0	04	00158.00	15E NW/C 35-98-24	1024	1.0	1.0	0.80	0.7	000.5 +
67.20	599359K	008470	95 RI	FOREST CITY	0	04	00160.40	22E NW/C 22-98-24	240	1.0	1.0	0.80	0.7	000.5 +
15.40	599361L	008480	95 RI	FOREST CITY	0	08	00161.70	98S NW/C 10-98-24	55	1.0	1.0	0.80	0.7	000.5 +
7.56	599364G	057530	95 RI	FOREST CITY	0	08	00162.98	18S NW/C 9-98-24	27	1.0	1.0	0.80	0.7	000.5 +
9.52	599366V	057520	95 RI	THOMPSON	0	08	00163.30	73E NW/C 8-98-24	34	1.0	1.0	0.80	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

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HAZARD INDEX LIST

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RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
9.74	599368J	057800	95 RI	THOMPSON		03	00164.30	33S NW/C 5-98-24	29	1.0	1.2	0.80	0.7	000.5 +
8.40	599370K	057510	95 RI	THOMPSON	U	08	00164.70	69E NW/C 6-98-24	30	1.0	1.0	0.80	0.7	000.5 +
7.84	599372Y	057500	95 RI	THOMPSON	COUNTY	08	00165.70	21S NW/C 31-99-24	28	1.0	1.0	0.80	0.7	000.5 +
13.44	599373F	057490	95 RI	THOMPSON	0	08	00166.15	64E NW/C 36-99-25	40	1.0	1.2	0.80	0.7	000.5 +
26.54	599375U	057460	95 RI	THOMPSON	0	08	00166.90	55S NW/C 25-99-25	79	1.0	1.2	0.80	0.7	000.5 +
61.32	599377H	057470	95 RI	THOMPSON	0	08	00167.68	N-S ADAMS	219	1.0	1.0	0.80	0.7	000.5 +
187.48	599378P	057460	95 RI	THOMPSON	0	08	00167.78	1ST AVE	558	1.0	1.2	0.80	0.7	000.5 +
144.88	599379W	122690	95 RI	THOMPSON	0	08	00167.93	JACKSON ST.	487	1.0	1.0	0.85	0.7	000.5 +
101.74	599380R	135650	95 RI	THOMPSON	0	08	00168.05	MONROE	342	1.0	1.0	0.85	0.7	000.5 +
168.00	599381X	122700	95 RI	THOMPSON	STREET	04	00168.23	HARRISON	600	1.0	1.0	0.80	0.7	000.5 +
254.36	599408E	069840	41 RI	WODEN	0	04	00166.25	BUSH AVE	855	1.0	1.0	0.85	0.7	000.5 +
7.28	599410F	069830	41 RI	WODEN	0	08	00165.25	50S NW/C 11-97-26	26	1.0	1.0	0.80	0.7	000.5 +
11.48	599411M	069820	41 RI	WODEN	0	08	00164.25	50S NW/C 12-97-26	41	1.0	1.0	0.80	0.7	000.5 +
14.00	599412U	069810	41 RI	WODEN	0	08	00163.25	50S NW/C 7-97-25	50	1.0	1.0	0.80	0.7	000.5 +
16.52	599413B	069800	41 RI	CRYSTAL LAKE	0	08	00162.25	50S NW/C 6-97-25	59	1.0	1.0	0.80	0.7	000.5 +
8.40	599414H	069790	41 RI	CRYSTAL LAKE	0	08	00161.25	60S NW/C 9-97-25	30	1.0	1.0	0.80	0.7	000.5 +
251.68	599415F	069780	41 RI	CRYSTAL LAKE	0	04	00159.90	STATE ST.	846	1.0	1.0	0.85	0.7	000.5 +
96.09	599418K	069770	41 RI	CRYSTAL LAKE	0	04	00157.72	10E NW/C 24-97-25	286	1.0	1.2	0.80	0.7	000.5 +
10.92	599420L	069760	41 RI	BRITT	0	08	00156.55	80S NW/C 19-97-24	39	1.0	1.0	0.80	0.7	000.5 +
13.44	599421T	069750	41 RI	BRITT	U	08	00156.15	25E NW/C 30-97-24	40	1.0	1.2	0.80	0.7	000.5 +
12.60	599423G	069740	41 RI	BRITT	0	08	00154.80	30E NW/C 32-97-24	45	1.0	1.0	0.80	0.7	000.5 +
999999.99	599424N	069730	41 RI	BRITT	U	04	00154.00	40S NW/C 33-97-24	255	0.0	1.0	0.80	0.7	000.5 *
9.81	599425V	013450	41 RI	BRITT	0	08	00153.93	10E48S NW/C 33-97-24	33	1.0	1.0	0.85	0.7	000.5 +
55.33	599426C	069630	41 RI	BRITT	0	04	00153.85	15E50S NW/C 33-97-24	155	1.0	1.2	0.85	0.7	000.5 +
3.64	599428R	069640	41 RI	BRITT	0	08	00152.90	90S NW/C 34-97-24	13	1.0	1.0	0.80	0.7	000.5 +

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
15.12	599431Y	069650 41	RI	BRITT	0	08	00151.45	80S NW/C 2-96-24	54	1.0	1.0	0.80	0.7	000.5 +
17.74	599432F	069660 41	RI	ERITT	0	08	00151.10	40E NW/C 11-96-24	88	0.6	1.2	0.80	0.7	000.5 +
231.34	599434U	004380 41	RI	BRITT	US #69	02	00150.40	20S NW/C 12-96-24	1380	0.6	1.0	0.80	0.7	000.5 +
6.72	599436H	069670 41	RI	GARNER	0	08	00149.80	50E50S NW/C 12-96-24	24	1.0	1.0	0.80	0.7	000.5 +
3.92	599437P	069680 41	RI	GARNER	0	08	00149.25	80S NW/C 7-96-23	14	1.0	1.0	0.80	0.7	000.5 +
45.92	599440X	043870 99	CNW	DOWS		08	00114.95	50E40S NW/C 26-91-23	41	1.0	1.0	0.80	0.7	002.0
101.92	599442L	000940 99	CNW	DOWS	R-65	08	00116.47	10S NW/C 27-91-23	91	1.0	1.0	0.80	0.7	002.0
69.44	599445G	043880 99	CNW	GALT	0	08	00117.60	70S NW/C 21-91-23	62	1.0	1.0	0.80	0.7	002.0
130.30	599446N	043890 99	CNW	GALT		08	00119.15	MOUND ST.	219	1.0	1.0	0.85	0.7	001.0
95.20	599447V	090670 99	CNW	GALT	0000000	08	00119.30	WALNUT ST.	160	1.0	1.0	0.85	0.7	001.0
75.93	599448C	043900 99	CNW	GALT		08	00119.70	4TH ST.	113	1.0	1.2	0.80	0.7	001.0
34.94	599449J	043910 99	CNW	GALT		08	00120.52	50E NW/C 13-91-24	26	1.0	1.2	0.80	0.7	002.0
440.16	599450D	008810 99	CNW	GALT	US 69	02	00121.22	64S NW/C 12-91-24	1310	0.6	1.0	0.80	0.7	001.0
30.24	599451K	043920 99	CNW	GALT		08	00122.37	NW/C 11-91-24	27	1.0	1.0	0.80	0.7	002.0
58.24	599452S	043930 99	CNW	CLARION	R-53	08	00123.50	50S NW/C 3-91-24	52	1.0	1.0	0.80	0.7	002.0
62.72	599454F	043940 99	CNW	CLARION		08	00124.60	20S NW/C 4-91-24	56	1.0	1.0	0.80	0.7	002.0
44.80	599456U	096690 99	CNW	CLARION		08	00125.57	15S NW/C 5-91-24	80	1.0	1.0	0.80	0.7	001.0
119.00	599458H	102530 99	CNW	CLARION		08	00126.37	2ND ST SE	200	1.0	1.0	0.85	0.7	001.0
142.80	599459P	102520 99	CNW	CLARION		08	00126.42	1ST ST. S.E.	240	1.0	1.0	0.85	0.7	001.0
464.10	599460J	102510 99	CNW	CLARION		08	00126.49	MAIN ST. SOUTH	1300	0.6	1.0	0.85	0.7	001.0
1350.55	599461R	102500 99	CNW	CLARION		04	00126.60	2ND ST. SW	2270	1.0	1.0	0.85	0.7	001.0
61.50	599462X	036720 61	RI	EARLHAM		04	00386.05	30E50S NW/C 9-77-28	110	1.0	1.0	0.80	0.7	001.0
26.68	599464L	036730 61	RI	EARLHAM	0000000	06	00386.98	45E50S NW/C 16-77-28	24	1.0	1.0	0.80	0.7	002.0
528.76	602468V	042990 91	CNW	CARLISLE	0000000	08	00064.70	SCHOOL STREET	384	0.6	1.0	0.85	0.9	003.0
829.44	602469C	043000 91	CNW	CARLISLE	0000000	08	00065.10	PARK STREET	384	1.0	1.0	0.80	0.9	003.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
251.42	602471D	047760	77 CNW	CARLISLE	04	00066.35	45E33S NW/C	34-78-23	97	1.0	1.2	0.80	0.9	003.0	
148.71	602472K	047750	77 CNW	CARLISLE	04	00066.80	13E NW/C	34-78-23	90	0.6	1.2	0.85	0.9	003.0	
137.70	602473S	047740	77 CNW	CARLISLE	08	00067.00	86S NW/C	27-78-23	50	1.0	1.2	0.85	0.9	003.0	
194.40	602474Y	047730	77 CNW	CARLISLE	08	00067.70	51E36S NW/C	28-78-23	90	1.0	1.0	0.80	0.9	003.0	
2332.80	602476M	047720	77 CNW	DES MOINES	03	NONE	25E75S NW/C	20-78-23	1500	0.6	1.2	0.80	0.9	003.0	
4050.14	602482R	106640	77 CNW	DES MOINES	03	00073.10	MAURY STREET		4018	0.6	1.0	0.80	0.7	003.0	
12151.44	602483X	106480	77 CNW	DES MOINES	03	00073.30	SCOTT AVE		7233	1.0	1.0	0.80	0.7	003.0	
2390.64	602484E	106550	77 CNW	DES MOINES	03	00073.47	MARKET STREET		1423	1.0	1.0	0.80	0.7	003.0	
999999.99	602486T	136660	77 CNW	DES MOINES	STREET	03	00073.50	MARKET STREET	5100	0.0	1.2	0.75	0.7	000.5 *	
774.48	602487A	015100	91 CNW	CARLISLE	IA. 5	02	00000.30	72E09S NW/C	10-77-23	4610	0.6	1.0	0.80	0.7	000.5 +
33.60	602490H	042980	91 CNW	CARLISLE	COUNTY	08	00001.20	50E80S NW/C	10-77-23	60	1.0	2.0	0.80	0.7	000.5 +
15.40	602494K	042970	91 CNW	CARLISLE	08	00002.70	75E25S NW/C	21-77-23	55	1.0	1.0	0.80	0.7	000.5 +	
17.13	602497F	042960	91 CNW	CARLISLE	08	00004.15	60E NW/C	29-77-23	51	1.0	1.2	0.80	0.7	000.5 +	
999999.99	602499U	042950	91 CNW	CARLISLE	08	00005.10	77E57S NW/C	30-77-23	1	0.0	1.0	0.80	0.7	000.5 *	
110.68	602500L	043180	91 CNW	CARLISLE	04	00005.80	70E40S NW/C	31-77-23	198	1.0	2.0	0.80	0.7	000.5 +	
4.48	602501T	043170	91 CNW	INDIANOLA	CO. 624	08	00006.10	75E50S NW/C	31-77-23	16	1.0	1.0	0.80	0.7	000.5 +
82.04	602504N	043200	91 CNW	INDIANOLA	CO. 636	08	00009.90	HILLCREST AVE.	293	1.0	1.0	0.80	0.7	000.5 +	
428.06	602505V	096830	91 CNW	INDIANOLA	03	00010.06	E. IOWA AVE.		1274	1.0	1.2	0.80	0.7	000.5 +	
185.93	602507J	111320	91 CNW	INDIANOLA	0000000	08	00011.00	N. 6TH ST.	625	1.0	1.0	0.85	0.7	000.5 +	
828.18	602512F	133180	91 CNW	INDIANOLA	03	00011.05	EUCLID AVE		3155	1.0	1.0	0.75	0.7	000.5 +	
999999.99	602514U	139590	77 RI	DES MOINES	08	00357.02	SE 7TH ST.& MARKET		4100	0.0	1.0	0.75	0.7	000.5 *	
2057.73	602515B	139360	77 RI	DES MOINES	03	00357.09	SE 6TH ST.		7839	1.0	1.0	0.75	0.7	000.5 +	
999999.99	602516H	139350	77 RI	DES MOINES	08	00357.16	SE 5TH ST.		2796	0.0	1.0	0.75	0.7	000.5 *	
13.72	603075R	065550	05 RI	EXIRA	08	00457.50	90E NW/C	34-79-35	49	1.0	1.0	0.80	0.7	000.5 +	
7.28	603077E	065540	05 RI	EXIRA	0000000	08	00456.45	05E055NW/C	4-78-35	26	1.0	1.0	0.80	0.7	000.5 +

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P6230560 01/18/84		FRA CROSSING LIST				PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
655.20	603078L	008970	05	RI	EXIRA	US. 71	02	00455.85	US-71	1950	0.6	2.0	0.80	0.7	000.5 +
245.84	603079T	065530	05	RI	EXIRA	CO. F58	04	00455.65	WASHINGTON ST.	878	1.0	1.0	0.80	0.7	000.5 +
64.68	603080D	065510	05	RI	BRAYTON		08	00451.00	F-65	231	1.0	1.0	0.80	0.7	000.5 +
8.12	603092G	065490	05	RI	BRAYTON	CO. F67	08	00449.70	10E50S NW/C 36-78-36	29	1.0	1.0	0.80	0.7	000.5 +
1031.52	603098X	012140	15	RI	BRAYTON	US. 71	02	00448.25	95S NW/C 1-77-36	3070	0.6	2.0	0.80	0.7	000.5 +
11.20	603099E	021480	15	RI	BRAYTON	CO. G16	08	00447.75	90E25S NW/C 11-77-36	40	1.0	1.0	0.80	0.7	000.5 +
2.80	603100W	023960	15	RI	BRAYTON		08	00446.40	75E25S NW/C 14-77-36	10	1.0	1.0	0.80	0.7	000.5 +
15.12	603101D	021470	15	RI	ATLANTIC		08	00446.50	62E43S NW/C 14-77-36	54	1.0	1.0	0.80	0.7	000.5 +
8.06	603106M	006130	15	RI	ATLANTIC		08	00444.50	25E80S NW/C 22-77-36	24	1.0	1.2	0.80	0.7	000.5 +
13.44	603107U	021460	15	RI	ATLANTIC		08	00443.75	50E26S NW/C 28-77-36	40	1.0	1.2	0.80	0.7	000.5 +
451.58	603108B	021450	15	RI	ATLANTIC	CO. N16	04	00443.10	60S NW/C 28-77-36	1344	1.0	1.2	0.80	0.7	000.5 +
59.13	603109H	021440	15	RI	ATLANTIC		08	00442.75	75E75S NW/C 29-77-36	176	1.0	1.2	0.80	0.7	000.5 +
56.78	603112R	021430	15	RI	ATLANTIC		08	00441.65	25S NW/C 32-77-36	169	1.0	1.2	0.80	0.7	000.5 +
403.20	603130N	039900	78	RI	ATLANTIC	CO. M47	04	00450.55	30S NW/C 3-76-38	300	0.6	1.0	0.80	0.7	004.0
58.24	603136E	039910	78	RI	ATLANTIC		08	00448.52	30S NW/C 1-76-38	26	1.0	1.0	0.80	0.7	004.0
29.12	603139A	039920	15	RI	ATLANTIC		08	00445.55	60S NW/C 4-76-37	13	1.0	1.0	0.80	0.7	004.0
88.70	603143P	039940	15	RI	ATLANTIC		08	00442.40	20E50S NW/C 1-76-37	55	0.6	1.2	0.80	0.7	004.0
27.84	603146K	104060	78	RI	COUNCIL BLUFFS		08	00499.76	S0 8TH ST	468	0.1	1.0	0.85	0.7	001.0
246.75	603147S	104040	78	RI	COUNCIL BLUFFS		03	00499.75	S0 7TH ST	576	0.6	1.2	0.85	0.7	001.0
283.24	603149F	104050	78	RI	COUNCIL BLUFFS		03	00494.68	S0 6TH ST	562	0.6	1.2	1.00	0.7	001.0
591.36	603150A	131480	78	RI	COUNCIL BLUFFS		06	00480.80	S0-MAIN-16TH AVE	176	1.0	1.2	1.00	0.7	004.0
1345.68	603151G	138940	78	RI	COUNCIL BLUFFS		03	00487.75	16TH AVE	1602	1.0	1.2	1.00	0.7	001.0
580.72	603155J	098240	15	RI	ATLANTIC		08	00440.12	BUCK CREEK RD.	244	1.0	1.0	0.85	0.7	004.0
719.25	603156R	012460	15	RI	ATLANTIC	IA. 83	02	00440.11	SECOND ST	2740	1.0	1.0	0.75	0.7	000.5 +
324.39	603157X	090850	15	RI	ATLANTIC		03	00440.00	LOCUST ST	1363	0.1	1.0	0.85	0.7	004.0

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					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA XING	CTY	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
41.65	603159L	098310	05	RI	AUDUBON	08	00465.00		W. BROADWAY	140	1.0	1.0	0.85	0.7	000.5 +
59.50	603161M	098320	05	RI	AUDUBON	04	00464.95		SOUTH ST	200	1.0	1.0	0.85	0.7	000.5 +
1976.80	603162U	005710	05	RI	AUDUBON	US. 71	02	00464.75	S. MARKET ST.	3530	1.0	2.0	0.80	0.7	000.5 +
42.00	603165P	135830	05	RI	AUDUBON	08	000164.0		AIRPORT	150	1.0	1.0	0.80	0.7	000.5 +
25.48	603167D	065590	05	RI	AUDUBON	08	00463.35		2E50S NW/C 34-80-35	91	1.0	1.0	0.80	0.7	000.5 +
5.32	603168K	065580	05	RI	AUDUBON	08	00462.50		10E NW/C 3-79-35	19	1.0	1.0	0.80	0.7	000.5 +
1747.20	603170L	013360	05	RI	AUDUBON	US. 71	02	00461.35	65E45S NW/C 10-79-35	3120	1.0	2.0	0.80	0.7	000.5 +
117.60	603171T	005700	05	RI	AUDUBON	IA. 44	02	00461.15	65E50S NW/C 10-79-35	420	1.0	1.0	0.80	0.7	000.5 +
12.32	603173G	065570	05	RI	AUDUBON	08	00459.70		60E NW/C 22-79-35	44	1.0	1.0	0.80	0.7	000.5 +
7.28	603174N	065560	05	RI	AUDUBON	06	00458.51		60E NW/C 27-79-35	26	1.0	1.0	0.80	0.7	000.5 +
197.12	603175V	025190	78	RI	MC CLELLAND	08	00472.25		50E 50SNW/C 24-76-42	88	1.0	1.0	0.80	0.7	004.0
26.88	603182F	039870	76	RI	MC CLELLAND	08	00469.85		20S NW/C 21-76-41	12	1.0	1.0	0.80	0.7	004.0
42.56	603191E	039860	78	RI	HANCOCK	08	00466.77		99S NW/C 13-76-41	19	1.0	1.0	0.80	0.7	004.0
56.00	603193T	038410	76	RI	HANCOCK	08	00465.77		NW/C 19-76-40	25	1.0	1.0	0.80	0.7	004.0
20.16	603195G	038400	78	RI	HANCOCK	08	00464.87		15S NW/C 20-76-40	9	1.0	1.0	0.80	0.7	004.0
212.35	603200B	038290	78	RI	HANCOCK	CO. M16	04	00463.87	30S NW/C 21-76-40	158	0.6	1.0	0.80	0.7	004.0
44.80	603212V	039880	78	RI	HANCOCK	08	00458.30		50E 30SNW/C 17-76-39	20	1.0	1.0	0.80	0.7	004.0
601.57	603215R	025180	78	RI	HANCOCK	CO. 630	04	00457.10	55E NW/C 16-76-39	373	0.6	1.2	0.80	0.7	004.0
21.42	603216X	039890	78	RI	HANCOCK	08	00456.75		90S NW/C 10-76-39	9	1.0	1.0	0.85	0.7	004.0
111.86	603218L	045160	78	RI	HANCOCK	08	00455.67		60S NW/C 11-76-39	47	1.0	1.0	0.85	0.7	004.0
59.97	603220M	025200	78	RI	HANCOCK	08	00454.62		19S NW/C 12-76-39	42	0.6	1.0	0.85	0.7	004.0
67.73	603224P	038380	78	RI	HANCOCK	08	00454.00		50E NW/C 12-76-39	42	0.6	1.2	0.80	0.7	004.0
143.36	603228S	021570	15	RI	ANITA	08	00429.55		83S NW/C 36-77-35	64	1.0	1.0	0.80	0.7	004.0
15.68	603229Y	021560	15	RI	ANITA	08	00430.65		25S NW/C 2-76-35	7	1.0	1.0	0.80	0.7	004.0
674.68	603231A	021550	15	RI	WIOTA	CO. N28	04	00432.67	70S NW/C 3-76-35	502	0.6	1.0	0.80	0.7	004.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
380.80	603232G	021540	15 RI	WIOTA		08	00432.45	EAST ST	170	1.0	1.0	0.80	0.7	004.0
404.60	603233N	021530	15 RI	WIOTA		08	00432.62	CENTER ST & ALLEN ST	170	1.0	1.0	0.85	0.7	004.0
60.48	603236J	021520	15 RI	WIOTA		08	00434.25	75E80S NW/C 7-76-35	27	1.0	1.0	0.80	0.7	004.0
26.88	603240Y	021500	15 RI	ATLANTIC		08	00436.60	45E25S NW/C 11-76-36	12	1.0	1.0	0.80	0.7	004.0
183.26	603242M	021490	15 RI	ATLANTIC		08	00437.90	50E90S NW/C 3-76-36	77	1.0	1.0	0.85	0.7	004.0
2886.91	603245H	098220	15 RI	ATLANTIC		03	00439.40	OLIVE ST	2148	0.6	1.0	0.80	0.7	004.0
2534.70	603246P	098230	15 RI	ATLANTIC		08	00439.70	LINN ST.	1065	1.0	1.0	0.85	0.7	004.0
7571.20	603251L	042740	78 RI	COUNCIL BLUFFS		02	00484.00	58E 65SNW/C 28-75-43	3380	1.0	1.0	0.80	0.7	004.0
88.70	603256V	055780	78 RI	MC CLELLAND		08	00481.52	30E 85SNW/C 14-75-43	33	1.0	1.2	0.80	0.7	004.0
33.60	603265U	055800	78 RI	MC CLELLAND		08	00477.47	76E NW/C 8-75-42	15	1.0	1.0	0.80	0.7	004.0
55.69	603266B	055810	78 RI	MC CLELLAND	CO. 66L	08	00476.62	3RD ST	234	0.1	1.0	0.85	0.7	004.0
743.70	603267H	055820	78 RI	MC CLELLAND	CO. L52	04	00476.22	50E 90SNW/C 33-76-42	434	0.6	1.2	0.85	0.7	004.0
263.46	603270R	055830	78 RI	MC CLELLAND		08	00474.30	65E 50SNW/C 27-76-42	94	1.0	1.2	0.85	0.7	004.0
36.28	603276G	031130	39 RI	STUART		08	00399.04	75S NW/C 32-78-30	27	1.0	1.2	0.80	0.7	002.0
11.20	603277N	138360	39 RI	STUART		08	00399.50	02E40S NW/C 31-78-30	10	1.0	1.0	0.80	0.7	002.0
107.10	603280W	031120	39 RI	MENLO	P24	08	00401.70	76S NW/C 25-78-31	90	1.0	1.0	0.85	0.7	002.0
312.73	603282K	114940	39 RI	MENLO		08	00402.17	MCPHERSON ST	219	1.0	1.2	0.85	0.7	002.0
789.68	603283S	031110	39 RI	MENLO		08	00402.27	SHERMAN ST	1106	0.6	1.0	0.85	0.7	002.0
579.53	603284Y	114950	39 RI	MENLO		08	00402.50	SHERIDAN ST	487	1.0	1.0	0.85	0.7	002.0
84.49	603285F	004820	39 RI	MENLO	P20	08	00403.70	56S NW/C 27-78-31	71	1.0	1.0	0.85	0.7	002.0
17.92	603287U	000540	39 RI	MENLO		08	00405.95	35S NW/C 29-78-31	8	1.0	1.0	0.80	0.7	004.0
96.15	603291J	095450	39 RI	CASEY		08	00410.15	MCPHERSON	404	0.1	1.0	0.85	0.7	004.0
268.94	603292R	101200	39 RI	CASEY		08	00410.30	BAKER ST	113	1.0	1.0	0.85	0.7	004.0
64.96	603295L	031080	39 RI	CASEY	0	08	00411.75	30S NW/C 33-78-32	29	1.0	1.0	0.80	0.7	004.0
109.76	603297A	031070	39 RI	CASEY	N72	08	00412.25	NW/C 32-78-32	49	1.0	1.0	0.80	0.7	004.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
80.64	603300F	136020	39 RI	ADAIR		08	00413.95	90S NW/C 31-78-32	30	1.0	1.2	0.80	0.7	004.0
20.16	603302U	002060	39 RI	ADAIR	0	08	00415.10	95E85S NW/C 35-78-33	15	0.6	1.0	0.80	0.7	004.0
96.76	603312A	001420	01 RI	ADAIR	COUNTY	08	00418.35	31S NW/C 9-77-33	72	1.0	1.2	0.80	0.7	002.0
105.28	603315V	021630	15 RI	ANITA		08	00420.97	95S NW/C 13-77-34	47	1.0	1.0	0.80	0.7	004.0
345.10	603320S	021620	15 RI	ANITA	IA. 148	02	00424.20	CHESTNUT ST	1450	0.1	1.0	0.85	0.7	004.0
613.96	603321Y	097990	15 RI	ANITA		08	00425.80	LINN ST	342	1.0	1.0	0.85	0.7	004.0
143.36	603322F	136100	15 RI	ANITA		08	00426.37	98E55S NW/C 29-77-34	64	1.0	1.0	0.80	0.7	004.0
6.40	603323M	021590	15 RI	ANITA		08	00426.87	50E80S NW/C 29-77-34	1	1.0	1.0	0.80	1.0	008.0
85.12	603325B	021580	15 RI	ANITA		08	00427.92	50E15S NW/C 31-77-34	38	1.0	1.0	0.80	0.7	004.0
72.60	603326H	096930	25 RI	VAN METER	COUNTY	08	00376.50	25E25S NW/C 26-78-26	65	1.0	1.0	0.80	0.7	002.0
34.83	603340D	012350	25 RI	VAN METER	R 22	04	00372.90	70S NW/C 29-78-26	311	0.1	1.0	0.80	0.7	002.0
92.16	603342S	139160	25 RI	VAN METER		08		50E75S NW/C 25-78-27	16	1.0	1.0	0.80	0.9	008.0
612.19	603345M	068410	25 RI	VAN METER	R16	04	00377.22	MILL ST	911	0.6	1.0	0.80	0.7	002.0
223.10	603347B	068420	25 RI	VAN METER		08	00378.70	70E60S NW/C 21-78-27	166	1.0	1.2	0.80	0.7	002.0
128.52	603351R	068430	25 RI	DE SOTO		08	00379.72	POLK ST	90	1.0	1.2	0.85	0.7	002.0
293.76	603356A	036740	61 RI	EARLHAM		08	00383.60	50S NW/C 2-77-28	51	1.0	1.0	0.80	0.9	008.0
481.03	603357G	002320	61 RI	EARLHAM	COUNTY	08	00385.25	50E85S NW/C 4-77-28	131	0.6	1.0	0.85	0.9	008.0
1261.44	603358N	036710	61 RI	EARLHAM		08	00386.80	95E99S NW/C 6-77-28	219	1.0	1.0	0.80	0.9	008.0
2093.04	603359V	036320	61 RI	EARLHAM		08	00387.32	SYCAMORE ST	342	1.0	1.0	0.85	0.9	008.0
564.57	603360P	108540	61 RI	EARLHAM		04	00387.37	CHESTNUT ST	1230	0.1	1.0	0.85	0.9	006.0
511.02	603361W	036700	61 RI	EARLHAM	CO. 614	04	00387.27	WALNUT ST	835	0.1	1.0	0.85	0.9	008.0
1144.62	603364S	002330	61 RI	EARLHAM	614	04	00389.30	65E50S NW/C 2-77-29	276	0.6	1.2	0.80	0.9	008.0
260.96	603368U	000600	25 RI	DEXTER	COUNTY	04	00392.00	80S NW/C 33-78-29	233	1.0	1.0	0.80	0.7	002.0
426.24	603369B	036690	61 RI	DEXTER		08	00391.37	98E2S NW/C 4-77-29	74	1.0	1.0	0.80	0.9	008.0
106.40	603371C	068450	25 RI	DEXTER		08	00392.32	BARTON ST	95	1.0	1.0	0.80	0.7	002.0

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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
321.30	603374X	068440	25 RI	DEXTER		04	00393.17	MARSHALL ST	450	0.6	1.0	0.85	0.7	002.0
134.40	603375E	068460	25 RI	DEXTER		08	00393.37	MAPLE ST	120	1.0	1.0	0.80	0.7	002.0
50.40	603378A	031140	39 RI	DEXTER		08	00394.95	45S NW/C 36-78-30	45	1.0	1.0	0.80	0.7	002.0
63.84	603379G	000110	01 RI	DEXTER	COUNTY	08	00395.90	60E15S NW/C 2-77-30	57	1.0	1.0	0.80	0.7	002.0
40.32	603380B	015340	01 RI	STUART	CO.P-39	08	00396.32	49S NW/C 2-77-30	36	1.0	1.0	0.80	0.7	002.0
42.56	603381H	015330	01 RI	STUART		08	00397.37	21S NW/C 3-77-30	38	1.0	1.0	0.80	0.7	002.0
11.90	603382P	096900	01 RI	STUART		08	00397.90	50E10S NW/C 4-77-30	10	1.0	1.0	0.85	0.7	002.0
523.89	603383W	122380	01 RI	STUART	STREET	08	00398.45	DIVISION ST.	587	0.6	1.0	0.85	0.7	002.5
241.57	603384D	015320	01 RI	STUART		08	00398.67	WESTERN ST.	203	1.0	1.0	0.85	0.7	002.0
95.20	603385K	122370	01 RI	STUART		08	00398.87	ADAIR ST	85	1.0	1.0	0.80	0.7	002.0
5080.32	603638R	135710	77 CNW	WEST DES MOINES		08	00363.22	S 11TH ST	672	0.6	1.0	1.00	0.7	018.0
1080.00	603641Y	135720	77 CNW	WEST DES MOINES		08	00364.60	ST. OFF GRAND	75	1.0	1.0	0.80	1.0	018.0
388.80	603644U	046490	77 RI	WEST DES MOINES		08	00366.25	ST. OFF COMMERCE	50	0.6	1.0	0.80	0.9	018.0
4032.00	603647P	138390	77 CNW	DES MOINES		03	00357.07	SE 6TH ST.	3200	0.1	1.0	1.00	0.7	018.0
1382.44	603691C	047560	77 CNW	PLEASANT HILL		08	00352.50	FAIRVIEW DR.	856	0.1	1.0	0.85	1.0	019.0
23814.00	603692J	107290	77 CNW	DES MOINES		03	00356.66	SW 16TH ST.	1890	1.0	1.0	1.00	0.7	018.0
4500.03	603694X	106670	77 CNW	DES MOINES		08	00353.33	LAUREL HILL ROAD	516	0.6	1.0	0.85	0.9	019.0
1744.20	603695E	106660	77 CNW	DES MOINES		08	00353.75	EAST 36TH ST.	120	1.0	1.0	0.85	0.9	019.0
838.66	603696L	106650	77 CNW	DES MOINES		08	00353.95	EAST 34TH ST	577	0.1	1.0	0.85	0.9	019.0
99999.99	603700Y	106650	77 RI	DES MOINES		08	00354.16	E 32 ST	577	0.0	1.0	0.75	0.7	000.5 *
913.50	603705H	136690	77 CNW	DES MOINES		03	00355.27	MARKET ST	2900	1.0	1.2	0.75	0.7	000.5
4965.66	603706P	106460	77 CNW	DES MOINES		03	00355.98	SE 18TH ST	3941	0.1	1.0	1.00	0.7	018.0
24192.00	603710E	136710	77 CNW	DES MOINES		08	00357.17	SE 5TH ST.	3200	0.6	1.0	1.00	0.7	018.0
5166.00	603711L	136720	77 CNW	DES MOINES		08	00357.24	SE 4TH ST.	4100	0.1	1.0	1.00	0.7	018.0
33264.00	603712T	136730	77 CNW	DES MOINES		08	00357.31	SE 3RD ST.	4400	0.6	1.0	1.00	0.7	018.0

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FRA CROSSING LIST

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32508.00	603713A	136740	77 CNW	DES MOINES	03	00357.37		SE 2ND ST.	4300	0.6	1.0	1.00	0.7	018.0
14946.12	603714G	139340	77 CNW	DES MOINES	08	00357.44		SE 1ST ST.	1977	0.6	1.0	1.00	0.7	018.0
38344.32	603716V	139330	77 CNW	DES MOINES	08	00357.59		SW 1ST ST	5072	0.6	1.0	1.00	0.7	018.0
22680.00	603717C	139570	77 CNW	DES MOINES	03	00357.64		SW 2ND ST.	3000	0.6	1.0	1.00	0.7	018.0
20691.72	603718J	139550	77 CNW	DES MOINES	03	00357.71		SW 3RD ST.	2737	0.6	1.0	1.00	0.7	018.0
30240.00	603719R	139530	77 CNW	DES MOINES	03	00357.77		SW 4TH ST.	4000	0.6	1.0	1.00	0.7	018.0
35532.00	603720K	107480	77 CNW	DES MOINES	03	00357.84		SW 5TH AVE	4700	0.6	1.0	1.00	0.7	018.0
999999.99	603721S	136300	77 CNW	DES MOINES	08	00357.86		(ALLEY)	50	0.0	1.2	0.75	0.7	000.5 *
999999.99	603722Y	138410	77 CNW	DES MOINES	08	00357.89		SW 6TH AVE	4200	0.0	1.0	0.75	0.7	000.5 *
23436.00	603724M	138430	77 CNW	DES MOINES	03	00357.97		SW 7TH ST.	3100	0.6	1.0	1.00	0.7	018.0
79160.76	603726B	107220	77 CNW	DES MOINES	03	00358.04		SW 8TH ST.	10471	0.6	1.0	1.00	0.7	018.0
30996.00	603728P	136770	77 CNW	DES MOINES	08	00358.10		SW 9TH ST.	4100	0.6	1.0	1.00	0.7	018.0
3448.62	603730R	107470	77 CNW	DES MOINES	03	00358.23		SW 11TH ST.	2737	0.1	1.0	1.00	0.7	018.0
516.60	603733L	106780	77 CNW	DES MOINES	08	00360.10		33 ST OR EDWARDS	410	0.1	1.0	1.00	0.7	018.0
18893.70	603737N	107300	77 CNW	DES MOINES	IA 28	02	00362.00	63RD ST	14995	0.1	1.0	1.00	0.7	018.0
34440.00	603892T	090050	82 RI	DAVENPORT	03	00183.57		MARQUETTE ST.& W.5TH	4000	0.6	1.0	1.00	0.7	020.5
8610.00	603893A	105580	82 RI	DAVENPORT	08	00183.65		TAYLOR ST.& W.5TH	1000	0.6	1.0	1.00	0.7	020.5
10605.87	603895N	105630	82 RI	DAVENPORT	03	00184.10		N. DIVISION ST.	11500	0.1	1.0	0.85	0.7	015.5
8156.37	603896V	105640	82 RI	DAVENPORT	03	00184.15		W. FOURTH ST.	7370	0.1	1.2	0.85	0.7	015.5
5090.82	603897C	105650	82 RI	DAVENPORT	03	00184.28		W. THIRD ST.	5520	0.1	1.0	0.85	0.7	015.5
434.00	603898J	105660	82 MILW	DAVENPORT	08	00184.35		W. SECOND ST.	400	0.1	1.0	1.00	0.7	015.5
565.28	603899R	105670	82 MILW	DAVENPORT	08	00184.43		W. FIRST ST.	521	0.1	1.0	1.00	0.7	015.5
3907.85	603900H	090060	82 MILW	DAVENPORT	03	00184.50		ROCKINGHAM ROAD	8210	0.1	1.0	1.00	0.7	015.5
14.56	604094Y	030190	38 RI	HOLLAND	08	00072.89		30S NW/C 27-88-17	25	1.0	1.0	0.80	0.7	001.0
67.20	604097U	030180	38 RI	HOLLAND	08	00073.94		90S NW/C 21-88-17	120	1.0	1.0	0.80	0.7	001.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
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RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
14.00	604101G	030170	38 RI	WELLSBURG	08	00075.06	SOS NW/C	20-88-17	25	1.0	1.0	0.80	0.7	001.0	
33.60	604104C	030160	38 RI	WELLSBURG	08	00076.14	10S NW/C	19-88-17	60	1.0	1.0	0.80	0.7	001.0	
3.36	604105J	030150	38 RI	WELLSBURG	08	00076.40	80E NW/C	24-88-18	5	1.0	1.2	0.80	0.7	001.0	
28.00	604107X	030140	38 RI	WELLSBURG	08	00077.23	70S NW/C	13-88-18	50	1.0	1.0	0.80	0.7	001.0	
399.16	604108E	030130	38 RI	WELLSBURG	D25	04	00077.74	50E50S NW/C	14-88-18	594	1.0	1.2	0.80	0.7	001.0
581.28	604109L	030120	38 RI	WELLSBURG	IA. 214	02	00078.26	N WASHINGTON ST.	1730	0.6	1.0	0.80	0.7	001.0	
119.00	604110F	125020	38 RI	WELLSBURG	08	00078.34	ADAMS AVE.		200	1.0	1.0	0.85	0.7	001.0	
29.75	604112U	125030	38 RI	WELLSBURG	08	00078.57	MONROE ST.		50	1.0	1.0	0.85	0.7	001.0	
61.60	6041138	030100	38 RI	WELLSBURG	08	00079.37	85S NW/C	10-88-18	110	1.0	1.0	0.80	0.7	001.0	
22.40	604114H	030090	38 RI	WELLSBURG	08	00080.11	35E50S NW/C	9-88-18	40	1.0	1.0	0.80	0.7	001.0	
34.72	604115P	030080	38 RI	WELLSBURG	08	00080.57	30S NW/C	9-88-18	62	1.0	1.0	0.80	0.7	001.0	
30.80	604116W	030070	38 RI	WELLSBURG	08	00081.63	85S NW/C	5-88-18	55	1.0	1.0	0.80	0.7	001.0	
42.00	604117D	030060	38 RI	WELLSBURG	08	00082.74	25S NW/C	6-88-18	75	1.0	1.0	0.80	0.7	001.0	
24.08	604119S	067300	42 RI	IOWA FALLS	08	00084.26	50E25S NW/C	2-88-19	43	1.0	1.0	0.80	0.7	001.0	
107.52	604120L	067310	42 RI	IOWA FALLS	08	00084.83	NW/C	2-88-19	160	1.0	1.2	0.80	0.7	001.0	
330.82	604122A	067320	42 RI	IOWA FALLS	0	04	00085.14	90S NW/C	36-89-19	556	1.0	1.0	0.85	0.7	001.0
36.40	604124N	067330	42 RI	IOWA FALLS	D15	08	00086.34	25E NW/C	35-89-19	65	1.0	1.0	0.80	0.7	001.0
16.80	604125V	067340	42 RI	IOWA FALLS	08	00086.63	75S NW/C	26-89-19	25	1.0	1.2	0.80	0.7	001.0	
56.00	604127J	067350	42 RI	IOWA FALLS	08	00087.80	15S NW/C	27-89-19	100	1.0	1.0	0.80	0.7	001.0	
8.96	604129X	067360	42 RI	IOWA FALLS	08	00088.83	10S NW/C	28-89-19	16	1.0	1.0	0.80	0.7	001.0	
999999.99	604130S	067370	42 RI	IOWA FALLS	08	00089.31	50E NW/C	29-89-19	28	0.0	2.0	0.80	0.7	001.0 *	
36.96	604131Y	067380	42 RI	IOWA FALLS	08	00089.91	80S NW/C	20-89-19	66	1.0	1.0	0.80	0.7	001.0	
14.00	604132F	067390	42 RI	IOWA FALLS	08	00090.11	85E75S NW/C	19-89-19	25	1.0	1.0	0.80	0.7	001.0	
26.88	604134U	067400	42 RI	IOWA FALLS	08	00090.49	55E50S NW/C	19-89-19	40	1.0	1.2	0.80	0.7	001.0	
106.40	6041358	067410	42 RI	IOWA FALLS	08	00091.14	05S NW/C	19-89-19	190	1.0	1.0	0.80	0.7	001.0	

P6230560 01/16/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
					HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1232.00	604136H	006910	42 RI	IOWA FALLS	D15	04	00092.20	05E50S NW/C 13-89-20	1100	1.0	2.0	0.80	0.7	001.0
21.28	604137P	067420	42 RI	IOWA FALLS	D15	08	00092.34	48S NW/C 13-89-20	38	1.0	1.0	0.80	0.7	001.0
375.20	604141E	006890	42 RI	IOWA FALLS		04	00094.40	10S NW/C 15-89-20	670	1.0	1.0	0.80	0.7	001.0
21.84	604142L	071180	42 RI	IOWA FALLS		08	00095.34	20S NW/C 16-89-20	39	1.0	1.0	0.80	0.7	001.0
165.20	604196S	068250	86 RI	TRAER	D65	04	00053.43	25E NW/C 24-86-15	295	1.0	1.0	0.80	0.7	001.0
999999.99	604198F	068260	86 RI	TRAER		08	00053.91	25E50S NW/C 13-86-15	50	0.0	1.0	0.85	0.7	001.0 *
999999.99	604202T	068270	86 RI	TRAER		04	00055.49	NW/C 12-86-15	140	0.0	2.0	0.80	0.7	001.0 *
999999.99	604204G	068280	86 RI	TRAER		08	00056.54	60E NW/C 2-86-15	25	0.0	1.0	0.80	0.7	001.0 *
48.16	604206V	030330	38 RI	REINBECK		08	00057.27	60S NW/C 35-87-15	86	1.0	1.0	0.80	0.7	001.0
58.80	604208J	030320	38 RI	REINBECK	0	08	00058.00	55E NW/C 34-87-15	105	1.0	1.0	0.80	0.7	001.0
157.24	604209R	030310	38 RI	REINBECK		08	00058.97	PIIONEER	234	1.0	1.2	0.80	0.7	001.0
203.49	604210K	119150	38 RI	REINBECK		08	00059.14	PINE ST.	342	1.0	1.0	0.85	0.7	001.0
130.30	604211S	119140	38 RI	REINBECK		08	00059.23	CENTER ST.	219	1.0	1.0	0.85	0.7	001.0
955.33	604212Y	013220	38 RI	REINBECK	IA. 175	02	00059.26	GRUNDY AVE	2230	0.6	1.2	0.85	0.7	001.0
329.03	604213F	119130	38 RI	REINBECK		08	00059.34	BROAD ST.	553	1.0	1.0	0.85	0.7	001.0
130.30	604214M	134800	38 RI	REINBECK		08	00059.57	COMMERCIAL ST.	219	1.0	1.0	0.85	0.7	001.0
41.44	604215U	030290	38 RI	REINBECK		08	00060.06	80S NW/C 21-87-15	74	1.0	1.0	0.80	0.7	001.0
246.40	604216B	030280	38 RI	REINBECK	T55	04	00061.09	45S NW/C 20-87-15	440	1.0	1.0	0.80	0.7	001.0
5.60	604217W	030270	38 RI	MORRISON		08	00062.20	NW/C 19-87-15	10	1.0	1.0	0.80	0.7	001.0
95.20	604221X	030260	38 RI	MORRISON	T53	08	00063.37	80S NW/C 13-87-16	160	1.0	1.0	0.85	0.7	001.0
130.30	604223L	115660	38 RI	MORRISON		08	00063.49	BROADWAY	219	1.0	1.0	0.85	0.7	001.0
8.40	604225A	030250	38 RI	MORRISON		08	00064.29	45S NW/C 14-87-16	15	1.0	1.0	0.80	0.7	001.0
45.92	604230W	030240	38 RI	GRUNDY CENTER		08	00066.49	70S NW/C 9-87-16	82	1.0	1.0	0.80	0.7	001.0
10.75	604231D	030230	38 RI	GRUNDY CENTER		08	00067.74	G AVE	16	1.0	1.2	0.80	0.7	001.0
963.90	604234Y	012990	38 RI	GRUNDY CENTER	IA. 14	02	00068.66	4TH ST.	2700	0.6	1.0	0.85	0.7	001.0

P5230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
228.48	604235F	126270	38 RI	GRUNDY CENTER		08	00068.69	5TH ST.	384	1.0	1.0	0.85	0.7	001.0
228.48	604236M	126280	38 RI	GRUNDY CENTER		08	00068.74	6TH ST.	384	1.0	1.0	0.85	0.7	001.0
789.60	604237U	030220	38 RI	GRUNDY CENTER	T37	08	00070.31	90S NW/C 36-88-17	1410	1.0	1.0	0.80	0.7	001.0
28.00	604240C	134810	38 RI	HOLLAND		08	00071.17	RD TO LAND FILL	50	1.0	1.0	0.80	0.7	001.0
38.67	604241J	030210	38 RI	HOLLAND		08	00071.46	S. MAIN ST	65	1.0	1.0	0.85	0.7	001.0
408.57	604244E	030200	38 RI	HOLLAND	D35	04	00072.37	48E50S NW/C 27-88-17	608	1.0	1.2	0.80	0.7	001.0
682.08	604260N	010600	06 RI	DYSART	IA. 21	02	00038.37	60S NW/C 18-85-12	2030	0.6	1.0	0.80	0.7	001.0
130.30	604261V	108370	86 RI	DYSART		08	00038.51	HOLSTED ST.	219	1.0	1.0	0.85	0.7	001.0
357.00	604262C	108380	86 RI	DYSART		08	00038.77	MAIN ST.	600	1.0	1.0	0.85	0.7	001.0
232.05	604263J	108390	86 RI	DYSART		08	00038.94	STATE ST.	390	1.0	1.0	0.85	0.7	001.0
123.20	604264R	108400	86 RI	DYSART		08	00039.06	GRANT ST.	220	1.0	1.0	0.80	0.7	001.0
100.80	604265X	108410	86 RI	DYSART		08	00039.20	LIBERTY ST.	180	1.0	1.0	0.80	0.7	001.0
112.00	604266E	068160	86 RI	DYSART		08	00039.37	55S NW/C 13-85-13	200	1.0	1.0	0.80	0.7	001.0
21.28	604270U	138450	86 RI	DYSART		08	00041.34		38	1.0	1.0	0.80	0.7	001.0
134.40	604278Y	068190	86 RI	TRAER		08	00046.03	50E80S NW/C 11-85-14	240	1.0	1.0	0.80	0.7	001.0
122.64	604279F	123000	86 RI	TRAER		08	00046.91	TAYLOR ST.	219	1.0	1.0	0.80	0.7	001.0
122.64	604280A	122990	86 RI	TRAER		08	00046.97	S. CHERRY ST.	219	1.0	1.0	0.80	0.7	001.0
122.64	604281G	122960	86 RI	TRAER		08	00047.09	LINN ST.	219	1.0	1.0	0.80	0.7	001.0
1306.62	604282N	005130	86 RI	TRAER	US63	02	00047.20	MAIN ST.	3660	0.6	1.0	0.85	0.7	001.0
130.30	604283V	122960	86 RI	TRAER		08	00047.37	WALNUT ST.	219	1.0	1.0	0.85	0.7	001.0
122.64	604284C	068200	86 RI	TRAER		08	00047.49	MILL ST.	219	1.0	1.0	0.80	0.7	001.0
122.64	604285J	122970	86 RI	TRAER		08	00047.57	GREEN ST.	219	1.0	1.0	0.80	0.7	001.0
17.92	604287X	068210	86 RI	TRAER		08	00049.34	95E NW/C 5-85-14	32	1.0	1.0	0.80	0.7	001.0
999999.99	604289L	068220	86 RI	TRAER	T69	08	00050.14	25E50S NW/C 32-86-14	46	0.0	1.2	0.80	0.7	001.0 *
2.80	604290F	068230	86 RI	TRAER		08	00050.60	25S NW/C 32-86-14	5	1.0	1.0	0.80	0.7	001.0

P2230560 01/13/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	6042938	062240	86 RI	TRAER			08 00051.86	455 NW/C 30-26-14	26	0.0	1.2	0.80	0.7	001.0 *
68880.00	604341N	105530	82 RI	DAVENPORT			08 00183.08	WESTERN AVE.	8000	0.6	1.0	1.00	0.7	020.5
43050.00	604342V	131680	82 RI	DAVENPORT			03 00183.16	GAINES AND STH	5000	0.6	1.0	1.00	0.7	020.5
17220.00	604343C	105540	82 RI	DAVENPORT			08 00183.24	BROWN ST.& STH	2000	0.6	1.0	1.00	0.7	020.5
21525.00	604344J	105550	82 RI	DAVENPORT			08 00183.31	WARREN ST.& W.STH	2500	0.6	1.0	1.00	0.7	020.5
86.40	604458W	051840	93 CNW	CORYDON			08 00004.47	LINCOLN	300	0.1	1.0	0.80	0.9	004.0
1008.00	604459D	091470	93 CNW	CORYDON			08 00004.62	N. WEST ST.	350	1.0	1.0	0.80	0.9	004.0
1212.48	604460X	091480	93 CNW	CORYDON			08 00004.75	DE KALB	421	1.0	1.0	0.80	0.9	004.0
306.00	604473Y	131260	93 CNW	MILLERTON			08 00011.20	THATCHER	100	1.0	1.0	0.85	0.9	004.0
14.40	604482X	035730	59 CNW	CHARITON			08 00015.67	68E NW/C 32-71-21	5	1.0	1.0	0.80	0.9	004.0
172.80	604483E	035720	59 CNW	CHARITON			08 00016.88	25E92S NW/C 21-71-21	60	1.0	1.0	0.80	0.9	004.0
172.80	604489V	035700	59 CNW	CHARITON			08 00020.25	72E NW/C 8-71-21	50	1.0	1.2	0.80	0.9	004.0
65.17	604502G	035610	59 CNW	WILLIAMSON			04 00029.75	SOUTH AVE.	213	0.1	1.0	0.85	0.9	004.0
126.00	604545A	101640	04 RI	CENTERVILLE			08 00334.72	21ST ST	450	1.0	1.0	0.80	0.7	000.5 +
3433.15	6045466	011910	04 RI	CENTERVILLE	IA 5		02 00334.72	18TH & COTTAGE	5770	1.0	2.0	0.85	0.7	000.5 +
119.00	604547N	095230	04 RI	CENTERVILLE			03 00334.72	EAST GREEN	400	1.0	1.0	0.85	0.7	000.5 +
999999.99	604548V	133800	04 RI	CENTERVILLE			08 00334.72	75E90S NW/C 12-68-18	120	0.0	1.2	0.80	0.7	000.5 *
145.15	604549C	005640	04 RI	CENTERVILLE	0000000		04 00334.72	63E NW/C 13-68-18	720	0.6	1.2	0.80	0.7	000.5 +
6.91	604550W	065310	93 CNW	ALLERTON			08 00000.25	53E90S NW/C 2-68-22	2	1.0	1.2	0.80	0.9	004.0
86.40	604552K	065300	93 CNW	ALLERTON			08 00001.25	80E NW/C 2-68-22	30	1.0	1.0	0.80	0.9	004.0
999999.99	604557U	131250	93 CNW	ALLERTON			08 00365.78	MAPLE ST.	410	0.0	1.0	1.00	1.0	016.0 *
999999.99	6045588	097680	93 CNW	ALLERTON			08 00365.38	BOUNDARY ST.	220	0.0	1.0	1.00	1.0	016.0 *
999999.99	604559H	097670	93 CNW	ALLERTON			08 00365.27	GREEN ST.	200	0.0	1.0	1.00	1.0	016.0 *
999999.99	604560C	097660	93 CNW	ALLERTON			08 00365.22	PRAIRIE ST.	240	0.0	1.0	1.00	1.0	016.0 *
999999.99	604561J	097650	93 CNW	ALLERTON			08 00365.12		260	0.0	1.0	1.00	1.0	016.0 *

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1984.00	604562R	011610	93 CNW	ALLERTON	IA.40	02	00364.95	CENTRAL	1240	0.1	1.0	1.00	1.0	016.0
12.60	604672B	063800	04 RI	CENTERVILLE		03		SOS NW/C 11-68-17	45	1.0	1.0	0.80	0.7	000.5 +
190.08	605683S	069310	63 CNW	MELCHER		08	00037.60	25E50S NW/C 24-74-21	66	1.0	1.0	0.80	0.9	004.0
170.74	605686M	069300	63 CNW	MELCHER		08	00039.55	CENTER ST.	558	0.1	1.0	0.85	0.9	004.0
43.20	605687U	114930	63 CNW	MELCHER		08	00039.75	NW "B" ST.	150	0.1	1.0	0.80	0.9	004.0
76.03	605691J	069290	63 CNW	DALLAS		08	00043.78	70E75S NW/C 23-75-21	22	1.0	1.2	0.80	0.9	004.0
103.68	605702U	069280	63 CNW	KNOXVILLE		08	00049.10	25S NW/C 33-76-21	36	1.0	1.0	0.80	0.9	004.0
152.02	605708K	043140	91 CNW	PLEASANTVILLE		08	00052.92	95E25S NW/C 23-76-22	69	0.6	1.2	0.85	0.9	004.0
324.86	605710L	043130	91 CNW	HARTFORD	S31	04	00053.95	50E35S NW/C 14-76-22	94	1.0	1.2	0.80	0.9	004.0
60.48	605717J	043100	91 CNW	HARTFORD		08	00058.10	25E90S NW/C 28-77-22	21	1.0	1.0	0.80	0.9	004.0
1163.52	605720S	126870	91 CNW	HARTFORD		08	00059.75	LOCUST ST.	404	1.0	1.0	0.80	0.9	004.0
13.82	605726H	043060	91 CNW	HARTFORD		08	00061.52	57E25S NW/C 18-77-22	4	1.0	1.2	0.80	0.9	004.0
146.88	605729D	043040	91 CNW	CARLISLE		08	00062.12	95S NW/C 7-77-22	51	1.0	1.0	0.80	0.9	004.0
100.80	605731E	043030	91 CNW	CARLISLE		08	00063.00	20E50S NW/C 12-77-23	35	1.0	1.0	0.80	0.9	004.0
999999.99	605733T	065320	93 CNW	ALLERTON		08	00066.02		50	0.0	1.0	0.85	1.0	016.0 *
999999.99	605734A	065360	93 CNW	ALLERTON		08	00366.60	80ENW/C16-68-22	53	0.0	1.0	0.85	1.0	016.0 *
496.12	605735G	008370	93 CNW	ALLERTON		04	00367.27	50E60SNW/C16-68-22	304	0.1	1.2	0.85	1.0	016.0
999999.99	605736N	065370	93 CNW	ALLERTON		08	00367.92	99E NW/C20-68-22	24	0.0	1.2	0.80	1.0	016.0 *
999999.99	605737V	065380	93 CNW	CLIO		08	00368.52	50E35SNW/C20-68-22	27	0.0	1.2	0.80	1.0	016.0 *
999999.99	605738C	065390	93 CNW	CLIO		08	00368.88	30E50SNW/C20-68-22	27	0.0	1.2	0.80	1.0	016.0 *
999999.99	605741K	065400	93 CNW	CLIO		08	00369.85	40E NW/C30-68-22	39	0.0	1.0	0.80	1.0	016.0 *
999999.99	605744F	065410	93 CNW	CLIO		08	00370.72	99E75SNW/C25-68-23	3	0.0	1.0	0.80	1.0	016.0 *
999999.99	605745M	103270	93 CNW	CLIO		08	00372.05	SCHOOL ST.	219	0.0	1.0	0.80	1.0	016.0 *
999999.99	605746L	065420	93 CNW	CLIO		08	00372.25	EAST ST.	594	0.0	1.2	0.80	1.0	016.0 *
2795.52	605747B	065430	93 CNW	CLIO		04	00372.60	SOUTH ST.	364	0.6	1.0	0.80	1.0	016.0

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	605749P	065440	93 CNW	CLIO	08	00373.33	50E50SNW/C2-67-23		26	0.0	1.0	0.80	1.0	016.0 *
999999.99	605750J	065450	93 CNW	CLIO	08	00374.35	50E90SNW/C3-67-23		12	0.0	1.0	0.80	1.0	016.0 *
999999.99	605751R	065460	93 CNW	CLIO	00	00374.98	25S NW/C10-67-23		0	0.0	1.0	0.80	1.0	016.0 *
999999.99	605755T	002870	93 CNW	LINEVILLE	08	00377.35	J-66		113	0.0	1.0	0.80	1.0	016.0 *
999999.99	605756A	113150	93 CNW	LINEVILLE	08	00377.62	WALNUT ST.		210	0.0	1.0	0.80	1.0	016.0 *
999999.99	605757G	113140	93 CNW	LINEVILLE	08	00377.78	ELM ST.		219	0.0	1.0	0.80	1.0	016.0 *
999999.99	605758N	113130	93 CNW	LINEVILLE	08	00377.98	6TH ST.		594	0.0	1.0	0.80	1.0	016.0 *
999999.99	605760P	113110	93 CNW	LINEVILLE	08	00378.02	4TH ST.		219	0.0	1.0	0.80	1.0	016.0 *
999999.99	605761W	113100	93 CNW	LINEVILLE	08	00378.03	3RD ST.		219	0.0	1.0	0.80	1.0	016.0 *
542.50	605946D	105690	82 MILW	DAVENPORT	08	00184.65	S. HOWELL ST.		500	0.1	1.0	1.00	0.7	015.5
1312.85	605947K	105700	82 MILW	DAVENPORT	03	00185.00	SCHMIDT ROAD		1210	0.1	1.0	1.00	0.7	015.5
359.97	605948S	105720	82 MILW	DAVENPORT	03	00000.16	SCHMIDT ROAD		1210	1.0	1.0	0.85	0.7	000.5 +
3388.00	605949Y	105730	82 MILW	DAVENPORT	03	00000.33	ROCKINGHAM ROAD		12100	1.0	1.0	0.80	0.7	000.5 +
999999.99	605950T	136570	82 MILW	DAVENPORT	08	00000.37	ALLEY		50	0.0	1.0	0.80	0.7	000.5 *
148.75	605951A	105740	82 MILW	DAVENPORT	08	00000.41	BOIES AVE		500	1.0	1.0	0.85	0.7	000.5 +
669.37	605952G	105750	82 MILW	DAVENPORT	03	00000.58	S. ELMWOOD AVE.		2250	1.0	1.0	0.85	0.7	000.5 +
999999.99	605953N	105760	82 MILW	DAVENPORT	06	00000.71	S. BIRCHWOOD AVE		700	0.0	1.0	0.85	0.7	000.5 *
999999.99	605954V	138470	82 MILW	DAVENPORT	08	0.84	N. ROLFF ST.		1950	0.0	1.0	0.85	0.7	000.5 *
420.00	605955C	105770	82 MILW	DAVENPORT	08	00000.93	S CLARK ST & INDN		1500	1.0	1.0	0.80	0.7	000.5 +
297.50	605956J	128040	82 MILW	DAVENPORT	08	00000.27	S HOWELL ST		500	1.0	1.0	0.85	0.7	001.0
33.60	606067J	069060	50 RI	PRAIRIE CITY	08	00141.83	15S NW/C 27-79-21		25	1.0	1.2	0.80	0.7	002.0
24.19	606068R	069050	50 RI	PRAIRIE CITY	08	00142.07	85E NW/C 28-79-21		18	1.0	1.2	0.80	0.7	002.0
100.80	606070S	069030	50 RI	PRAIRIE CITY	08	00144.07	12S NW/C 20-79-21		90	1.0	1.0	0.80	0.7	002.0
10.75	606071Y	069020	50 RI	PRAIRIE CITY	08	00144.30	75E NW/C 19-79-21		8	1.0	1.2	0.80	0.7	002.0
60.48	606072F	047440	77 RI	MITCHELLVILLE	08	00146.23	96E25S NW/C 14-79-22		27	1.0	2.0	0.80	0.7	002.0

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
53.76	606073M	069010	50	RI	ALTOONA	08	00145.10	60S	NW/C 18-79-21	48	1.0	1.0	0.80	0.7	002.0
1397.76	606074U	005110	77	RI	MITCHELLVILLE	S27	04	00145.63	50E35S NW/C 13-79-22	2080	0.6	1.0	0.80	0.7	002.0
69.44	606075B	047450	77	RI	MITCHELLVILLE	08	00146.40	75E20S	NW/C 14-79-22	62	1.0	1.0	0.80	0.7	002.0
69.44	606076H	047460	77	RI	MITCHELLVILLE	08	00146.20	85S	NW/C 10-79-22	62	1.0	1.0	0.80	0.7	002.0
91.84	606077P	047470	77	RI	MITCHELLVILLE	08	00148.77	47E	NW/C 16-79-22	41	1.0	2.0	0.80	0.7	002.0
53.76	606078W	047480	77	RI	ALTOONA	08	00149.23	8S	NW/C 16-79-22	48	1.0	1.0	0.80	0.7	002.0
86.24	606080X	047490	77	RI	ALTOONA	08	00150.33	23S	NW/C 17-79-22	77	1.0	1.0	0.80	0.7	002.0
29.60	606088C	035590	34	RI	NORA SPRINGS	08	00211.15	80S	NW/C 7-96-18	258	0.1	1.0	0.85	0.9	001.5
165.88	606091K	069460	17	RI	NORA SPRINGS	08	00212.72	75S	NW/C 1-96-19	128	1.0	1.2	0.80	0.9	001.5
64.80	606092S	069470	17	RI	NORA SPRINGS	825	08	00212.90	90E50S NW/C 2-96-19	60	1.0	1.0	0.80	0.9	001.5
68.68	606094F	069480	17	RI	ROCK FALLS	08	00214.37	10E	NW/C 35-97-19	53	1.0	1.2	0.80	0.9	001.5
86.40	606095M	069490	17	RI	ROCK FALLS	08	00215.32	50E50S	NW/C 27-97-19	80	1.0	1.0	0.80	0.9	001.5
307.80	606096U	069500	17	RI	ROCK FALLS	08	00216.27	20S	NW/C 22-97-19	285	1.0	1.0	0.80	0.9	001.5
839.16	606100G	069510	17	RI	PLYMOUTH	04	00218.83	10S	NW/C 17-97-19	1295	0.6	1.0	0.80	0.9	001.5
85.53	606101N	069520	17	RI	PLYMOUTH	08	00219.13	90E	NW/C 18-97-19	66	1.0	1.2	0.80	0.9	001.5
21.60	606102V	069530	17	RI	PLYMOUTH	06	00220.27	10S	NW/C 7-97-19	20	1.0	1.0	0.80	0.9	001.5
252.72	606103C	012160	17	RI	PLYMOUTH	815	08	00220.43	92E NW/C 12-97-20	390	0.6	1.0	0.80	0.9	001.5
69.98	606106X	069540	17	RI	PLYMOUTH	08	00221.57	10S	NW/C 1-97-20	54	1.0	1.2	0.80	0.9	001.5
25.92	606107E	069550	17	RI	PLYMOUTH	08	00221.83	90E	NW/C 2-97-20	20	1.0	1.2	0.80	0.9	001.5
31.10	606109T	089610	98	RI	MANLY	08	00223.00	15S	NW/C 35-98-20	24	1.0	1.2	0.80	0.9	001.5
59.40	606110M	089600	98	RI	MANLY	08	00223.25	88E	NW/C 34-98-20	55	1.0	1.0	0.80	0.9	001.5
224.00	606271H	136870	56	KJ	KEOKUK	03	00002.67	VALLEY RD		200	1.0	1.0	0.80	0.7	002.0
17.08	606273W	049140	56	KJ	KEOKUK	08	00003.27	75E 35S	NW/C 33-65-5	61	1.0	1.0	0.80	0.7	000.5 +
43.68	606274D	049130	56	KJ	KEOKUK	08	00004.00	15E 95S	NW/C 28-65-5	156	1.0	1.0	0.80	0.7	000.5 +
31.64	606500A	037690	62	CNW	EDDYVILLE	08	00309.70	90E70S	NW/C 25-74-16	113	1.0	1.0	0.80	0.7	000.5 +

PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
12.19	606501G	037670	62 CNW	EDDYVILLE	08	00308.10		50E NW/C 24-74-16	41	1.0	1.0	0.85	0.7	000.5 +
10.41	606502N	037650	62 CNW	EDDYVILLE	08	00307.20		10E80S NW/C 12-74-16	31	1.0	1.2	0.80	0.7	000.5 +
5243.14	606531Y	118300	63 RI	PELLA	03	00115.37		CLARK ST & SOUTH ST	2203	1.0	2.0	0.85	0.7	002.0
348.67	606532F	118310	63 RI	PELLA	08	00115.40		E. 2ND ST.	293	1.0	1.0	0.85	0.7	002.0
940.80	606533M	118400	63 RI	PELLA	08	00115.60		MAIN ST.	840	1.0	1.0	0.80	0.7	002.0
313.60	606534U	118320	63 RI	PELLA	08	00115.63		OSKALOOSA ST.	280	1.0	1.0	0.80	0.7	002.0
219.07	606535B	118330	63 RI	PELLA	08	00115.70		HUBER ST.	163	1.0	1.2	0.80	0.7	002.0
944.16	606536H	118350	63 RI	PELLA	08	00115.73		BROADWAY ST.	843	1.0	1.0	0.80	0.7	002.0
4166.40	606537P	118340	63 RI	PELLA	03	00115.83		UNIVERSITY ST.	3100	1.0	1.2	0.80	0.7	002.0
585.98	606541E	118370	63 RI	PELLA	08	00116.07		INDEPENDENCE ST.	436	1.0	1.2	0.80	0.7	002.0
2056.32	606542L	118390	63 RI	PELLA	03	00116.10		W. THIRD ST.	1530	1.0	1.2	0.80	0.7	002.0
1467.20	606543T	132740	63 RI	PELLA	03	00116.20		NO NAME C0.6-28	1310	1.0	1.0	0.80	0.7	002.0
4882.08	606544A	138950	63 RI	PELLA	03	00116.27		NO NAME C0.6-28	4359	1.0	1.0	0.80	0.7	002.0
4838.40	606549J	004790	63 RI	PELLA	IA. 163	02	00119.93	05E40S NW/C 31-77-18	3600	0.6	2.0	0.80	0.7	002.0
145.60	606553Y	069260	63 RI	PELLA	08	00121.37		80S NW/C 25-77-19	130	1.0	1.0	0.80	0.7	002.0
95.20	606562X	135290	63 RI	PELLA	08	00123.30		50E50S NW/C 22-77-19	85	1.0	1.0	0.80	0.7	002.0
19.04	606563E	069250	63 RI	PELLA	08	00123.40		55E60S NW/C 22-77-19	16	1.0	1.0	0.85	0.7	002.0
24.64	606564L	069240	63 RI	PELLA	08	00123.50		50E05S NW/C 22-77-19	22	1.0	1.0	0.80	0.7	002.0
198.24	606566A	069230	63 RI	PELLA	08	00124.23		45E NW/C 22-77-19	177	1.0	1.0	0.80	0.7	002.0
31.36	606567G	069220	63 RI	PELLA	08	00124.93		40S NW/C 15-77-19	28	1.0	1.0	0.80	0.7	002.0
22.40	606569V	069210	63 RI	PELLA	08	00125.60		50E95S NW/C 9-77-19	20	1.0	1.0	0.80	0.7	002.0
12.88	606678Y	068810	58 RI	WAPELLO	08			25E 50S NW/C 12-74-4	46	1.0	1.0	0.80	0.7	000.5 +
16.80	606679F	068800	58 RI	WAPELLO	08	00034.17		75E NW/C 11-74-4	20	1.0	1.0	0.80	0.7	001.5
16.80	606680A	068790	58 RI	WAPELLO	08	00034.94		30E50S NW/C 2-74-4	20	1.0	1.0	0.80	0.7	001.5
42.00	606682N	138490	58 RI	COLUMBUS JUNCTION	08	00039.86			50	1.0	1.0	0.80	0.7	001.5

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
695.61	606685J	010360	58	RI	COLUMBUS JUNCTION	08	00040	.46	WALNUT ST.	1299	0.6	1.0	0.85	0.7	001.5	
183.96	606686R	103310	58	RI	COLUMBUS JUNCTION	06	00040	.81	CENTER ST.	219	1.0	1.0	0.80	0.7	001.5	
999999.99	606687X	138500	58	RI	COLUMBUS JUNCTION	08	00041	.51		50	0.0	1.0	0.80	0.7	001.5 *	
999999.99	606693B	138510	58	RI	COLUMBUS JUNCTION	08	00043	.20		50	0.0	1.0	0.80	0.7	001.5 *	
8.40	606704L	077770	70	RI	CONESVILLE	08	00046	.31	03E NW/C 29-76-4	10	1.0	1.0	0.80	0.7	001.5	
16.80	606705T	077760	70	RI	CONESVILLE	08	00046	.83	02E SOS NW/C 20-76-4	20	1.0	1.0	0.80	0.7	001.5	
84.00	606709V	103360	70	RI	CONESVILLE	08	00047	.34	FIRST	100	1.0	1.0	0.80	0.7	001.5	
493.55	606710P	103350	70	RI	CONESVILLE	08	00047	.54	3RD ST	553	1.0	1.0	0.85	0.7	001.5	
195.45	606711W	103340	70	RI	CONESVILLE	0	08	00047	.60	4TH ST	219	1.0	1.0	0.85	0.7	001.5
54.60	606712D	077750	70	RI	CONESVILLE	08	00047	.88	02E SOS NW/C 17-76-4	65	1.0	1.0	0.80	0.7	001.5	
312.48	606716F	007680	70	RI	CONESVILLE	628	04	00048	.86	01E SOS NW/C 8-76-4	372	1.0	1.0	0.80	0.7	001.5
25.20	606717M	077740	70	RI	CONESVILLE	08	00049	.34	10E NW/C 8-76-4	30	1.0	1.0	0.80	0.7	001.5	
267.12	606719B	010370	70	RI	CONESVILLE	IA 70	02	00050	.37	27E NW/C 5-76-4	530	0.6	1.0	0.80	0.7	001.5
27.72	606723R	007700	70	RI	CONESVILLE	08	00051	.43	60E NW/C 32-77-4	33	1.0	1.0	0.80	0.7	001.5	
999999.99	606726L	138520	70	MILW	MUSCATINE	08	00000	.30	55TH AVE	70	0.0	1.0	0.75	0.7	001.0 *	
999999.99	606727T	138530	70	MILW	MUSCATINE	08	00000	.40	57TH AVE	70	0.0	1.0	0.75	0.7	001.0 *	
107.10	606728A	138540	70	MILW	MUSCATINE	08	00000	.50	49TH ST	170	1.0	1.2	0.75	0.7	001.0	
73.50	606729G	138550	70	MILW	MUSCATINE	08	00000	.53	59TH AVE	140	1.0	1.0	0.75	0.7	001.0	
89.25	606730B	138560	70	MILW	MUSCATINE	08	00000	.75	61ST AVE	170	1.0	1.0	0.75	0.7	001.0	
839.47	606733W	077610	70	MILW	MUSCATINE	COUNTY	03	00000	.75	25E22S NW/C 27-76-2	2665	0.6	1.0	0.75	0.7	001.0
1071.00	606735K	077600	70	MILW	MUSCATINE	08	00001	.31	25E90S NW/C 15-76-2	1020	1.0	2.0	0.75	0.7	001.0	
315.00	606736S	077700	70	MILW	MUSCATINE	08	00001	.45	25E01S NW/C 22-76-2	500	1.0	1.2	0.75	0.7	001.0	
262.50	606737Y	077590	70	MILW	MUSCATINE	08	00001	.87	25E40S NW/C 22-76-2	500	1.0	1.0	0.75	0.7	001.0	
999999.99	606744J	077820	70	MILW	MUSCATINE	08	00002	.70	30E40S NW/C 27-76-2	221	0.0	1.0	0.75	0.7	001.0 *	
52.50	606746X	077830	70	MILW	MUSCATINE	08	00003	.25	40E75S NW/C 27-76-2	100	1.0	1.0	0.75	0.7	001.0	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
116.02	606749T	077630	70 MILW	MUSCATINE		08	00002.40	50E NW/C 15-76-2	221	1.0	1.0	0.75	0.7	001.0
1225.35	606751U	129230	70 MILW	MUSCATINE	COUNTY	03	NONE	15-76-2	7780	0.6	1.0	0.75	0.7	000.5
1211.17	606752B	131590	70 MILW	MUSCATINE		03	NONE	OREGON ST.	7690	0.6	1.0	0.75	0.7	000.5
157.50	606755W	116080	70 MILW	MUSCATINE	0	08	00000.07	EARL ST.	300	1.0	1.0	0.75	0.7	001.0
169.57	606756D	116120	70 MILW	MUSCATINE	0	08	00000.13	BAKER ST.	323	1.0	1.0	0.75	0.7	001.0
116.02	606757K	116130	70 MILW	MUSCATINE	0	08	00000.21	BENHAM ST	221	1.0	1.0	0.75	0.7	001.0
126.00	606758S	116140	70 MILW	MUSCATINE	0	08	00000.29	DEWEY AVE	200	1.0	1.2	0.75	0.7	001.0
262.50	606759Y	116150	70 MILW	MUSCATINE	0	08	00000.29	NEBRASKA ST.	500	1.0	1.0	0.75	0.7	001.0
999999.99	606760T	136580	70 MILW	MUSCATINE		08	00000.33	ALLEY	50	0.0	1.0	0.75	0.7	001.0 *
2664.70	606761A	131620	70 MILW	MUSCATINE	0	03	00000.38	OREGON ST.	8460	0.6	1.0	0.75	0.7	001.0
999999.99	606762G	131630	70 MILW	MUSCATINE	0	08	00000.13	MISSISSIPPI DRIVE	880	0.0	2.0	0.75	0.7	001.0 *
207.90	606763N	116000	70 MILW	MUSCATINE	0	08	00000.19	ORANGE ST	396	1.0	1.0	0.75	0.7	001.0
157.50	606765C	116170	70 MILW	MUSCATINE	0	08	00000.24	OAK ST.	300	1.0	1.0	0.75	0.7	001.0
6825.00	606769E	014290	70 MILW	MUSCATINE	US 61	02	00000.28	SECOND ST	13000	1.0	1.0	0.75	0.7	001.0
1155.00	606772M	131650	70 MILW	MUSCATINE		08	00000.38	3RD & OAK ST	2200	1.0	1.0	0.75	0.7	001.0
2362.50	606773U	116190	70 MILW	MUSCATINE	0	03	00000.57	FIFTH ST	4500	1.0	1.0	0.75	0.7	001.0
999999.99	606774B	116210	70 MILW	MUSCATINE	0	03	00000.88	NINTH ST.	3200	0.0	1.0	0.75	0.7	001.0 *
15180.00	606780E	131700	82 RI	DAVENPORT		03	00185.87	CENTRAL PARK AVE.	11500	0.1	1.2	1.00	1.0	011.0
781.00	606787C	065920	82 RI	DAVENPORT		08	00189.18	UTAH AVE	71	1.0	1.0	1.00	1.0	011.0
1661.00	606792Y	065910	82 RI	WALCOTT	CO.Y-48	08	00190.28	70S NW/C 12-78-2	151	1.0	1.0	1.00	1.0	011.0
330.00	606794M	065900	82 RI	WALCOTT		08	00191.28	40S NW/C 11-78-2	30	1.0	1.0	1.00	1.0	011.0
990.00	606797H	065890	82 RI	WALCOTT		08	00192.33	15S NW/C 10-78-2	90	1.0	1.0	1.00	1.0	011.0
1183.00	606798P	065880	82 RI	WALCOTT		08	00192.65	60E NW/C 9-78-2	90	1.0	1.2	1.00	1.0	011.0
1738.00	606803J	065870	82 RI	WALCOTT	CO.Y-40	04	00194.38	85S NW/C 5-78-2	1580	0.1	1.0	1.00	1.0	011.0
608.30	606804R	123360	82 RI	WALCOTT		08	00194.80	HENRY ST	553	0.1	1.0	1.00	1.0	011.0

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1426.90	606805X	014750	82 RI	WALCOTT	08	00194.93	MAIN ST		1299	0.1	1.0	1.00	1.0	011.0
385.00	606807L	078160	70 RI	WALCOTT	08	00196.35	63S NW/C 1-78-1E		35	1.0	1.0	1.00	1.0	011.0
531.30	606808T	078140	70 RI	STOCKTON	CO.Y-30	08	00199.25	IOWA ST	483	0.1	1.0	1.00	1.0	011.0
660.00	606809A	078100	70 RI	STOCKTON	0	08	00200.43	12S NW/C 5-78-1E	60	1.0	1.0	1.00	1.0	011.0
770.00	606811B	065860	82 RI	DURANT	CO.Y-26	08	00201.45	14TH AVE.	700	0.1	1.0	1.00	1.0	011.0
1089.00	606812H	061430	16 RI	DURANT	08	00201.93	8TH AVE		990	0.1	1.0	1.00	1.0	011.0
660.00	606813P	108200	16 RI	DURANT	08	00202.03	6TH AVE		600	0.1	1.0	1.00	1.0	011.0
1155.00	606814W	108290	16 RI	DURANT	08	00202.13	5TH AVE.		1050	0.1	1.0	1.00	1.0	011.0
605.00	606818Y	066380	16 RI	DURANT	08	00204.53	90S NW/C 34-79-1		55	1.0	1.0	1.00	1.0	011.0
165.00	606819F	078180	70 RI	WILTON	08	00205.53	17S NW/C 4-78-1		15	1.0	1.0	1.00	1.0	011.0
4620.00	606821G	078170	70 RI	WILTON	04	00206.60	41S NW/C 5-78-1		420	1.0	1.0	1.00	1.0	011.0
431.20	606822N	125340	70 RI	WILTON	08	00207.35	CYPRESS ST		392	0.1	1.0	1.00	1.0	011.0
653.40	606824C	002220	70 RI	WILTON	08	00207.57	CHESTNUT ST.		594	0.1	1.0	1.00	1.0	011.0
999999.99	606826R	026780	29 RI	MEDIAPOLIS	08	00013.71	75E NW/C 2-71-3		90	0.0	1.0	0.80	0.7	003.0 *
2409.00	606827X	125320	70 RI	WILTON	08	00207.83	CHERRY ST		219	1.0	1.0	1.00	1.0	011.0
535.70	606828E	078200	70 RI	WILTON	08	00208.00	LIBERTY ST		487	0.1	1.0	1.00	1.0	011.0
715.00	606832U	078210	70 RI	WILTON	08	00209.83	10S NW/C 11-78-2		650	0.1	1.0	1.00	1.0	011.0
247.50	606834H	078250	70 RI	WILTON	08	00211.00	90E 55S NW/C 9-78-2		25	1.0	1.0	1.00	0.9	011.0
29.70	606835P	078240	70 RI	WILTON	X-54	08	00211.15	60E 65S NW/C 9-78-2	30	0.1	1.0	1.00	0.9	011.0
9130.00	606836W	078230	70 RI	WILTON	04	00212.50	70E 65S NW/C 9-78-2		830	1.0	1.0	1.00	1.0	011.0
220.00	606838K	078220	70 RI	WILTON	08	00213.25	75E 90S NW/C 6-78-2		20	1.0	1.0	1.00	1.0	011.0
220.00	606839S	078260	70 RI	ATALISSA	08	00215.33	65S NW/C 12-78-3		20	1.0	1.0	1.00	1.0	011.0
165.00	606840L	078280	70 RI	ATALISSA	CO.X-46	08	00215.83	50E 78S NW/C 11-78-3	150	0.1	1.0	1.00	1.0	011.0
649.00	606841T	078270	70 RI	ATALISSA	08	00215.87	CHERRY ST.		590	0.1	1.0	1.00	1.0	011.0
1243.00	606842A	098190	70 RI	ATALISSA	08	00216.05	20E 90S NW/C 11-78-3		113	1.0	1.0	1.00	1.0	011.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
67.20	607009S	068890	58 RI	MORNING SUN			08 00023.08	70E NW/C 30-73-3	80	1.0	1.0	0.80	0.7	001.5
84.00	607010L	068880	58 RI	MORNING SUN			08 00025.43	60E10S NW/C 17-73-3	100	1.0	1.0	0.80	0.7	001.5
999999.99	607014N	068870	58 RI	WAPELLO			08 00027.23	30E50S NW/C 4-73-3	80	0.0	1.0	0.80	0.7	001.5 *
191.52	607017J	068860	58 RI	WAPELLO			08 00028.20	75E65S NW/C 33-74-3	114	1.0	2.0	0.80	0.7	001.5
999999.99	607019X	068850	58 RI	WAPELLO			08 00028.86	NW/C 34-74-3	139	0.0	1.2	0.80	0.7	001.5 *
999999.99	607020S	123420	58 RI	WAPELLO			08 00029.20	ISETT ST.	342	0.0	1.0	0.85	0.7	001.5 *
1208.44	607021Y	123430	56 RI	WAPELLO			04 00029.31	TOWNSEND AVE	1354	1.0	1.0	0.85	0.7	001.5
442.51	607022F	123440	58 RI	WAPELLO	662		08 00029.40	STATE ST	878	0.6	1.0	0.80	0.7	001.5
84.00	607023M	123440	58 RI	WAPELLO			08 00029.43	STATE ST.	100	1.0	1.0	0.80	0.7	001.5
999999.99	607024U	068840	58 RI	WAPELLO			08 00029.86	80E25S NW/C 28-74-3	50	0.0	1.0	0.80	0.7	001.5 *
56.28	607028W	068830	58 RI	WAPELLO			08 00031.67	25E NW/C 20-74-3	67	1.0	1.0	0.80	0.7	001.5
16.80	607029D	068820	58 RI	WAPELLO			08 00032.63	50E50S NW/C 18-74-3	20	1.0	1.0	0.80	0.7	001.5
12.60	607080B	077960	70 RI	NICHOLS			08 00052.51	05E NW/C 28-77-4	15	1.0	1.0	0.80	0.7	001.5
4.46	607082P	078080	70 RI	NICHOLS			08 00053.63	55E NW/C 21-77-4	5	1.0	1.0	0.85	0.7	001.5
435.48	607084D	116700	70 RI	NICHOLS	0		08 NONE	SHORT ST	553	1.0	1.0	0.75	0.7	001.5
244.54	607085K	052040	70 RI	NICHOLS	IA 22		02 00054.80	IJEM AVE.	1370	0.6	1.0	0.85	0.7	000.5 +
80.32	607086S	135450	70 RI	NICHOLS			08 00054.97	BETW WASHGTON-LINC	90	1.0	1.0	0.85	0.7	001.5
25.20	607089M	078030	70 RI	NICHOLS			08 00056.97	85E NW/C 3-77-4	30	1.0	1.0	0.80	0.7	001.5
29.40	607090G	078330	70 RI	WEST LIBERTY	F70		08 00058.09	40E NW/C 35-78-4	35	1.0	1.0	0.80	0.7	001.5
30.24	607091N	078300	70 RI	WEST LIBERTY			08 00058.26	50E 80S NW/C 26-78-4	30	1.0	1.2	0.80	0.7	001.5
3.40	607094J	078340	70 RI	WEST LIBERTY			08 00059.17	85E NW/C 26-78-4	10	1.0	1.0	0.80	0.7	001.5
94.92	607098L	125170	70 RI	WEST LIBERTY			08 00061.20	2ND ST.	113	1.0	1.0	0.80	0.7	001.5
1033.20	607099T	125160	70 RI	WEST LIBERTY			04 00061.28	PRAIRIE ST	1230	1.0	1.0	0.80	0.7	001.5
94.92	607100K	078310	70 RI	WEST LIBERTY			08 00061.97	MAXSON	113	1.0	1.0	0.80	0.7	001.5
1723.68	607101S	008890	70 RI	WEST LIBERTY	US 6		02 00062.23	10E NW/C 12-78-4	2660	0.6	1.0	0.80	0.9	001.5

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
109.08	607103F	078290	70 RI	WEST LIBERTY	08	00063.26	01E 01S NW/C	1-78-4	101	1.0	1.0	0.80	0.9	001.5	
17.28	607104M	066660	16 RI	WEST LIBERTY	08	00064.34	50E NW/C	35-79-4	8	1.0	1.0	0.80	0.9	003.0	
82.08	607106B	066670	16 RI	WEST BRANCH	08	00065.20	30S NW/C	26-79-4	36	1.0	1.0	0.80	0.9	003.0	
32.40	607107H	066680	16 RI	WEST BRANCH	08	00065.60	80E NW/C	27-79-4	15	1.0	1.0	0.80	0.9	003.0	
399.60	607109W	066690	16 RI	WEST BRANCH	F 46	08	00066.80	02E NW/C	22-79-4	185	1.0	1.0	0.80	0.9	003.0
196.99	607114T	066710	16 RI	WEST BRANCH	08	00068.26	99E NW/C	17-79-4	76	1.0	1.2	0.80	0.9	003.0	
2189.43	607116G	010300	16 RI	WEST BRANCH	04	00069.67	MAIN ST.		1590	0.6	1.0	0.85	0.9	003.0	
1147.04	607117N	125070	16 RI	WEST BRANCH	08	00069.80	COLLEGE ST.		833	0.6	1.0	0.85	0.9	003.0	
2488.32	607118V	066720	16 RI	WEST BRANCH	X30	04	00070.40	10S NW/C	5-79-4	1600	0.6	1.2	0.80	0.9	003.0
101.52	607119C	066740	16 RI	WEST BRANCH	08	00072.17	90S NW/C	30-80-4	47	1.0	1.0	0.80	0.9	003.0	
197.37	607120W	068600	52 RI	SOLON	08	00073.20	60S NW/C	25-80-5	172	1.0	1.0	0.85	0.9	001.5	
60.58	607122K	068620	52 RI	SOLON	08	00074.49	95E NW/C	27-80-5	44	1.0	1.2	0.85	0.9	001.5	
999999.99	607123S	068610	52 RI	SOLON	08	00073.80	50E 30S NW/C	26-80-5	16	0.0	1.0	0.80	0.9	001.5 *	
1411.20	607132R	128060	82 MILW	DAVENPORT	03	00000.47	S. DIVISION ST.		2520	1.0	1.0	0.80	0.7	001.0	
1708.00	607133X	127460	82 MILW	DAVENPORT	08	00000.68	STURDEVANT		3050	1.0	1.0	0.80	0.7	001.0	
2362.15	607136T	127490	82 MILW	DAVENPORT	08	00001.03	MARQUETTE ST.		3970	1.0	1.0	0.85	0.7	001.0	
8467.20	607137A	127510	82 MILW	DAVENPORT	US 61	02	00001.10	W. RIVER DRIVE	12600	0.6	2.0	0.80	0.7	001.0	
4030.00	607141P	131720	82 MILW	DAVENPORT	03	00186.23	CONCORD ST.		2600	0.1	1.0	1.00	1.0	015.5	
999999.99	607142W	131720	82 MILW	DAVENPORT	03	00000.24	CONCORD ST.		2600	0.0	1.0	0.75	1.0	000.5 *	
408.75	607143D	131730	82 MILW	DAVENPORT	03	00000.17	CONCORD ST.		1090	1.0	1.0	0.75	1.0	000.5 +	
1023.75	607144K	131740	82 MILW	DAVENPORT	03	00000.50	S. FAIRMOUNT ST.		2730	1.0	1.0	0.75	1.0	000.5 +	
999999.99	607145S	131750	82 MILW	DAVENPORT	08	00001.04	STARK ST.		388	0.0	1.0	0.75	1.0	000.5 *	
1007.50	607146Y	096540	82 MILW	DAVENPORT	03	00187.43	WAPELLO AVE		650	0.1	1.0	1.00	1.0	015.5	
162.75	607149U	034910	82 MILW	DAVENPORT	03	00189.60	UTAH AVE		105	0.1	1.0	1.00	1.0	015.5	
147.25	607151V	075290	82 MILW	BUFFALO	08	190.10	50E10S NW/C	24-77-2	95	0.1	1.0	1.00	1.0	015.5	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
21235.00	6071530	009150	82 MILW	BUFFALO	03	190.70		15S NW/C 24-77-2	1370	1.0	1.0	1.00	1.0	015.5
38.75	607154R	024890	82 MILW	BUFFALO	08	190.90		80E20S NW/C 23-77-2	25	0.1	1.0	1.00	1.0	015.5
465.00	607155X	138600	82 MILW	BUFFALO	08	191.60			30	1.0	1.0	1.00	1.0	015.5
999999.99	607157L	135620	82 MILW	BUFFALO	08	192.53		MISSISSIPPI ACCESS	27	0.0	1.0	1.00	1.0	015.5 *
999999.99	607158T	135630	82 MILW	BUFFALO	08	192.55		MISSISSIPPI ACCESS	40	0.0	1.0	1.00	1.0	015.5 *
999999.99	607159A	138610	82 MILW	BUFFALO	08	192.68		BETW FRANKLIN&HACKER	24	0.0	1.0	1.00	1.0	015.5 *
310.00	6071600	138620	82 MILW	BUFFALO	08	193.30			20	1.0	1.0	1.00	1.0	015.5
232.50	607161B	138630	82 MILW	BUFFALO	08	193.48			15	1.0	1.0	1.00	1.0	015.5
15.50	607169F	138640	82 MILW	BUFFALO	08	194.90			10	0.1	1.0	1.00	1.0	015.5
0.85	607171G	138650	82 MILW	BUFFALO	08	195.55			17	0.1	1.0	1.00	1.0	000.5 +
775.00	607174C	138660	70 MILW	BUFFALO	08	00196.38			50	1.0	1.0	1.00	1.0	015.5
930.00	607175J	138670	70 MILW	BUFFALO	08	00197.03			60	1.0	1.0	1.00	1.0	015.5
852.50	607177X	077900	70 MILW	BUFFALO	08	00197.25		80E 50S NW/C 23-77-1E	55	1.0	1.0	1.00	1.0	015.5
775.00	607180F	078090	70 MILW	BUFFALO	08	00198.00		23-77-1E	50	1.0	1.0	1.00	1.0	015.5
775.00	607181M	078110	70 MILW	BUFFALO	08	00198.23		22-77-1E	50	1.0	1.0	1.00	1.0	015.5
775.00	607183B	078120	70 MILW	BUFFALO	08	00199.05		22-77-1E	50	1.0	1.0	1.00	1.0	015.5
775.00	607185F	078070	70 MILW	BUFFALO	08	00199.70		21-77-1E	50	1.0	1.0	1.00	1.0	015.5
775.00	607188K	138680	70 MILW	BUFFALO	08	00200.80			50	1.0	1.0	1.00	1.0	015.5
775.00	607190L	138690	70 MILW	BUFFALO	08	00201.48			50	1.0	1.0	1.00	1.0	015.5
1813.50	607192A	077870	70 MILW	BUFFALO	08	00202.30		90E 99S NW/C 25-77-1	130	1.0	1.0	1.00	0.9	015.5
209.25	607193G	077880	70 MILW	BUFFALO	08	00202.45		75E 01S NW/C 36-77-1	15	1.0	1.0	1.00	0.9	015.5
69.75	607194N	077890	70 MILW	BUFFALO	08	00202.78		60E 05S NW/C 36-77-1	5	1.0	1.0	1.00	0.9	015.5
697.50	607196C	138700	70 MILW	BUFFALO	08	00203.48			50	1.0	1.0	1.00	0.9	015.5
1236.90	607204S	116010	70 MILW	MUSCATINE	0	08 00210.30		CEDAR ST.	1140	0.1	1.0	1.00	0.7	015.5
726.95	607206F	116030	70 MILW	MUSCATINE	0	08 00210.40		IOWA ST.	670	0.1	1.0	1.00	0.7	015.5

P6230560 01/16/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
444.85	607207M	116040	70 MILW	MUSCATINE	0	08	00210.50	CHESTNUT ST.	410	0.1	1.0	1.00	0.7	015.5
4340.00	607208U	138710	70 MILW	MUSCATINE	TOWN	08	211.25	CANAL ST.	400	1.0	1.0	1.00	0.7	015.5
3255.00	607209B	116050	70 MILW	MUSCATINE	0	08	00211.40	FRANKLIN ST.	300	1.0	1.0	1.00	0.7	015.5
9059.75	607211C	116060	70 MILW	MUSCATINE		03	00211.65	OREGON ST.	8350	0.1	1.0	1.00	0.7	015.5
5425.00	607212J	116070	70 MILW	MUSCATINE	0	08	00211.83	DAY ST.	500	1.0	1.0	1.00	0.7	015.5
4611.25	607213R	116090	70 MILW	MUSCATINE	0	08	00211.98	MUSSER ST.	500	1.0	1.0	0.85	0.7	015.5
3412.32	607215E	116110	70 MILW	MUSCATINE	0	03	00212.50	SAMPSON ST.	2590	0.1	1.0	0.85	1.0	015.5
999999.99	607216L	077640	70 MILW	MUSCATINE		08	00213.85	35E SOS NW/C 16-76-2	180	0.0	1.2	0.80	1.0	015.5 *
6609.60	607217T	077650	70 MILW	MUSCATINE		08	00223.53	41ST ST	680	1.0	1.0	0.80	0.9	013.5
1238.45	607218A	077660	70 MILW	MUSCATINE		08	00215.20	50E SOS NW/C 20-76-2	94	1.0	1.0	0.85	1.0	015.5
7440.00	607219G	077670	70 MILW	MUSCATINE	0	08	00215.88	02E NW/C 29-76-2	500	1.0	1.2	0.80	1.0	015.5
471.22	607220B	077680	70 MILW	FRUITLAND	0	08	00225.55	NORTH STREET	404	0.1	1.2	0.80	0.9	013.5
2885.32	607221H	077690	70 MILW	FRUITLAND		08	00216.90	MAIN ST	219	1.0	1.0	0.85	1.0	015.5
468.00	607226S	051300	58 MILW	LETTS		06	00219.53	62E60S NW/C 2-75-3	75	0.6	1.0	0.80	1.0	013.0
2320.50	607228F	113060	58 MILW	LETTS	0000000	08	00223.45	CHESTNUT ST.	350	0.6	1.0	0.85	1.0	013.0
2320.50	607229M	013770	58 MILW	LETTS	1A.305	02	00223.60	LINN ST.	910	0.6	1.0	0.85	1.0	005.0
936.00	607230G	003110	58 MILW	LETTS	6-40	04	00223.93	45E50S NW/C 6-75-3	750	0.1	1.2	0.80	1.0	013.0
520.00	607232V	075310	58 MILW	LETTS	0000000	08	00224.75	85E NW/C 12-75-4	50	1.0	1.0	0.80	1.0	013.0
364.00	607234J	075320	58 MILW	LETTS	6-34	08	00225.85	65S NW/C 12-75-4	35	1.0	1.0	0.80	1.0	013.0
936.00	607237E	075330	58 MILW	LETTS	0000000	08	00226.50	35E NW/C 14-75-4	75	1.0	1.2	0.80	1.0	013.0
884.00	607238L	075340	58 MILW	FREDONIA	0000000	08	00226.98	20S NW/C 14-75-4	85	1.0	1.0	0.80	1.0	013.0
221.00	607241U	075350	58 MILW	FREDONIA		08	00228.60	35E NW/C 21-75-4	20	1.0	1.0	0.85	1.0	013.0
2419.95	607242B	110480	58 MILW	FREDONIA	0000000	08	00229.70	THIRD ST.	219	1.0	1.0	0.85	1.0	013.0
7624.50	607243H	075360	58 MILW	FREDONIA	0000000	04	00229.75	2ND ST	1150	0.6	1.0	0.85	1.0	013.0
9360.00	607244P	103300	58 MILW	COLUMBUS JUNCTION		08	00230.85	MAIN	1000	1.0	1.0	0.80	0.9	013.0

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
13759.20	607245W	009850	58 MILW	COLUMBUS JUNCTION	IA. 70	02	00230.98	2ND ST	2450	0.6	1.0	0.80	0.9	013.0
156.00	607250T	075370	58 MILW	COTTER		08	00234.00	50E60S NW/C 22-75-5	15	1.0	1.0	0.80	1.0	013.0
165.75	607251A	096390	58 MILW	COTTER		08	00235.55	20S NW/C 21-75-5	15	1.0	1.0	0.85	1.0	013.0
1560.00	607252G	075380	58 MILW	COTTER	W-66	08	00236.57	CO. RD. W66	150	1.0	1.0	0.80	1.0	013.0
780.00	607254V	075390	58 MILW	COTTER		08	00237.62	85S NW/C 18-75-5	75	1.0	1.0	0.80	1.0	013.0
140.80	607257R	075130	92 MILW	AINSWORTH		08	00248.10	50E 90S NW/C 14-75-6	16	1.0	1.0	0.80	1.0	011.0
4704.00	607297N	111420	52 CIC	IOWA CITY		08	00025.47	BENTON AT MAIDEN	2100	1.0	1.0	0.80	0.7	004.0
945.00	607298V	134200	52 CIC	IOWA CITY		08	00025.42	MAIDEN LANE	450	1.0	1.0	0.75	0.7	004.0
2856.00	607299C	136070	52 CIC	IOWA CITY		03	00025.39	GILBERT ST	2400	1.0	1.0	0.85	0.7	002.0
3570.00	607300U	134190	52 CIC	IOWA CITY		08	00025.29	DUBUQUE ST.	1700	1.0	1.0	0.75	0.7	004.0
112.00	607301B	136590	52 CIC	IOWA CITY		08	00025.25	ALLEY HAWKEYE LUMBER	50	1.0	1.0	0.80	0.7	004.0
6300.00	607302H	134180	52 CIC	IOWA CITY		08	00025.21	CLINTON ST.	3000	1.0	1.0	0.75	0.7	004.0
999999.99	607306K	136600	52 CIC	IOWA CITY		08	00025.33	ALLEY BTWN DUBQ&GILB	50	0.0	1.0	0.80	0.7	003.0 *
23520.00	607307S	131920	52 CIC	IOWA CITY		03	00025.60	KIRKWOOD AT MAIDEN	14000	1.0	1.0	0.80	0.7	003.0
4748.80	607308Y	131930	52 CIC	IOWA CITY		03	00025.85	HIGHLAND AVENUE	2120	1.0	1.0	0.80	0.7	004.0
24595.20	607309F	034980	52 CIC	IOWA CITY	US 6	02	00025.90	BETW SAND AND KEOKUK	18300	0.6	1.0	0.80	0.7	004.0
999999.99	607310A	135850	52 CIC	IOWA CITY		08	00000.70	HY-VEE ENTRANCE	20	0.0	1.0	0.80	0.7	000.5 *
10080.00	607311G	131940	52 CIC	IOWA CITY	0	03	00026.06	WATERFRONT DR.	3750	1.0	1.2	0.80	0.7	004.0
78.40	607314C	075170	92 MILW	AINSWORTH		08	00252.55	75S NW/C 18-75-6	140	1.0	1.0	0.80	0.7	001.0
999999.99	607315J	123450	92 KEUH	WASHINGTON		08	00248.87	N F AVE	150	0.0	1.0	0.80	0.7	001.0 *
810.39	607322U	123530	92 MILW	WASHINGTON		03	00258.37	4TH AVENUE	2270	0.6	1.0	0.85	0.7	001.0
1100.75	607323B	080480	92 MILW	WASHINGTON		03	00256.87	12TH AVENUE	1850	1.0	1.0	0.85	0.7	001.0
5.60	607326W	075190	92 MILW	WASHINGTON		08	00255.82	40S NW/C 15-75-7	10	1.0	1.0	0.80	0.7	001.0
112.00	607335V	075160	92 MILW	AINSWORTH		08	00250.67	OLD MILITARY RD	200	1.0	1.0	0.80	0.7	001.0
153.51	607336C	075150	92 MILW	AINSWORTH		08	00250.15	THIRD STREET	430	0.6	1.0	0.85	0.7	001.0

P6230560 01/18/84 FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA										
		HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS										
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
199.20	607337J	075140	92 MILW	AINSWORTH	08	00249.97		FIRST STREET	558	0.5	1.0	0.85	0.7	001.0
17.92	607361K	074890	92 KEWH	WEST CHESTER	08	00254.22		40S NW/C 4-75-8	32	1.0	1.0	0.80	0.7	001.0
1270.08	607365M	025500	92 KEWH	WEST CHESTER	IA 92	02	00255.27	99E NW/C 6-75-8	1290	1.0	1.2	0.80	0.7	001.0
312.48	607366U	125080	92 KEWH	WEST CHESTER	0	08	00255.37	CEDAR ST.	558	1.0	1.0	0.80	0.7	001.0
122.64	607367B	074870	92 KEWH	WEST CHESTER	08	00255.52		RAILROAD STREET	219	1.0	1.0	0.80	0.7	001.0
257.60	607369P	015130	92 KEWH	WEST CHESTER	W38	04	00256.25	70S NW/C 31-76-8	460	1.0	1.0	0.80	0.7	001.0
72.80	607371R	074860	92 KEWH	WEST CHESTER	08	00257.30		40S NW/C 36-76-9	130	1.0	1.0	0.80	0.7	001.0
11.20	607372X	074850	92 KEWH	WEST CHESTER	08	00258.35		10S NW/C 35-76-9	20	1.0	1.0	0.80	0.7	001.0
53.08	607373E	074840	92 KEWH	WEST CHESTER	08	00258.50		85E NW/C 34-76-9	79	1.0	1.2	0.80	0.7	001.0
16.80	607375T	074830	92 KEWH	KEOTA	08	00259.32		75S NW/C 27-76-9	30	1.0	1.0	0.80	0.7	001.0
40.88	607376A	074820	92 KEWH	KEOTA	08	00260.47		40S NW/C 28-76-9	73	1.0	1.0	0.80	0.7	001.0
21.28	607377G	074810	92 KEWH	KEOTA	08	00261.47		25S NW/C 29-76-9	38	1.0	1.0	0.80	0.7	001.0
651.52	607378N	074800	92 KEWH	KEOTA	V15	04	00262.47	25S NW/C 30-76-9	1095	1.0	1.0	0.85	0.7	001.0
999999.99	607379V	112030	54 KEWH	KEOTA	08	00262.54		HAMILTON ST	100	0.0	1.0	0.85	0.7	000.5 *
60.98	607380P	112020	54 KEWH	KEOTA	08	00262.62		GREEN STREET	205	1.0	1.0	0.85	0.7	000.5 +
60.98	607381W	131580	54 KEWH	KEOTA	08	00262.70		FULTON STREET	205	1.0	1.0	0.85	0.7	000.5 +
60.98	607382D	112010	54 KEWH	KEOTA	08	00263.25		DAVIS STREET	205	1.0	1.0	0.85	0.7	000.5 +
112.75	607383K	067630	09 RI	SHELL ROCK	08	00168.57		58S NW/C 20-91-14	87	1.0	1.2	0.80	0.9	001.5
142.56	607385Y	067620	09 RI	SHELL ROCK	08	00169.63		30E NW/C 19-91-14	110	1.0	1.2	0.80	0.9	001.5
101.52	607386U	019300	12 RI	SHELL ROCK	08	00171.25		75E25S 14-91-15	94	1.0	1.0	0.80	0.9	001.5
734.83	607391C	120280	12 RI	SHELL ROCK	04	00172.05		CHERRY ST.	1134	0.6	1.0	0.80	0.9	001.5
155.60	607392J	019290	12 RI	SHELL ROCK	08	00172.25		MCINTIRE ST.	113	1.0	1.2	0.85	0.9	001.5
57.37	607393R	019430	12 RI	SHELL ROCK	08	00172.47		41S NW/C 11-91-15	50	1.0	1.0	0.85	0.9	001.5
34.42	607394X	019280	12 RI	SHELL ROCK	08	00172.55		90E40S NW/C 10-91-15	30	1.0	1.0	0.85	0.9	001.5
38.88	607395E	019270	12 RI	SHELL ROCK	08	00172.90		75E20S NW/C 10-91-15	30	1.0	1.2	0.80	0.9	001.5

PB230560 01/16/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32.40	607397T	019260	12 RI	SHELL ROCK		08	00173.55	30E50S NW/C 3-91-15	30	1.0	1.0	0.80	0.9	001.5
45.36	607398A	019250	12 RI	SHELL ROCK		08	00174.13	05S NW/C 3-91-15	42	1.0	1.0	0.80	0.9	001.5
139.96	6073996	006010	12 RI	SHELL ROCK		08	00174.25	94E NW/C 4-91-15	180	0.6	1.2	0.80	0.9	001.5
21.60	607401F	019240	12 RI	SHELL ROCK		08	00175.15	35E20S NW/C 33-92-15	20	1.0	1.0	0.80	0.9	001.5
32.40	607403U	019230	12 RI	CLARKSVILLE		08	00175.90	60S NW/C 28-92-15	30	1.0	1.0	0.80	0.9	001.5
10.80	607404B	019220	12 RI	CLARKSVILLE		08	00176.35	75E25S NW/C 29-92-15	10	1.0	1.0	0.80	0.9	001.5
25.92	607405H	019210	12 RI	CLARKSVILLE		08	00177.10	25E75S NW/C 20-92-15	20	1.0	1.2	0.80	0.9	001.5
1406.16	607406D	010060	12 RI	CLARKSVILLE	IA. 188	02	00178.37	MAIN ST.	2170	0.6	1.0	0.80	0.9	001.5
94.92	607410E	102550	12 RI	CLARKSVILLE		08	00178.97	JEFFERSON ST.	113	1.0	1.0	0.80	0.7	001.5
129.66	607411L	102540	12 RI	CLARKSVILLE		08	00179.10	WEARE ST.	113	1.0	1.0	0.85	0.9	001.5
853.74	607412T	019200	12 RI	CLARKSVILLE		04	00179.25	SUPERIOR ST.	1240	0.6	1.0	0.85	0.9	001.5
275.40	607413A	019190	12 RI	CLARKSVILLE		08	00179.50	90E NW/C 13-92-16	240	1.0	1.0	0.85	0.9	001.5
86.06	607415N	019180	12 RI	CLARKSVILLE		08	00180.00	80E50S NW/C 12-92-16	75	1.0	1.0	0.85	0.9	001.5
81.00	607419R	019170	12 RI	CLARKSVILLE		08	00181.43	50E25S NW/C 1-92-16	75	1.0	1.0	0.80	0.9	001.5
108.00	607423F	019160	12 RI	GREENE		08	00184.25	80E NW/C 27-93-16	100	1.0	1.0	0.80	0.9	001.5
999999.99	607424M	019150	12 RI	GREENE		08	00184.53	50E80S NW/C 22-93-16	10	0.0	1.0	0.80	0.9	001.5 *
232.02	607425U	019140	12 RI	GREENE	T47	08	00185.07	60S NW/C 22-93-16	337	0.6	1.0	0.85	0.9	001.5
5.40	607426B	019130	12 RI	GREENE		08	00185.90	25E30S NW/C 21-93-16	5	1.0	1.0	0.80	0.9	001.5
64.80	607427H	019120	12 RI	GREENE		08	00185.93	05E25S NW/C 21-93-16	60	1.0	1.0	0.80	0.9	001.5
64.80	607430R	019110	12 RI	GREENE		08	00187.55	80E70S NW/C 18-93-16	60	1.0	1.0	0.80	0.9	001.5
72.80	607484W	044730	79 RI	MALCOM	T60	08	00295.60	15S NW/C 27-80-15	65	1.0	1.0	0.80	0.7	002.0
39.20	607485D	044720	79 RI	MALCOM		08	00296.70	80S NW/C 21-80-15	35	1.0	1.0	0.80	0.7	002.0
156.80	607486K	044710	79 RI	GRINNELL	T58	08	00297.77	30S NW/C 20-80-15	140	1.0	1.0	0.80	0.7	002.0
156.80	607488Y	044700	79 RI	GRINNELL		08	00298.72	05E NW/C 19-80-15	70	1.0	2.0	0.80	0.7	002.0
5.60	607489F	044690	79 RI	GRINNELL		08	00299.40	50E75S NW/C 13-80-16	5	1.0	1.0	0.80	0.7	002.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
179.20	607491G	044680	79 RI	GRINNELL			08 00301.00	70S NW/C 14-80-16	160	1.0	1.0	0.80	0.7	002.0
690.20	607492N	096520	79 RI	GRINNELL			03 00301.97	PENROSE ST.	580	1.0	1.0	0.85	0.7	002.0
1549.38	607493V	126070	79 RI	GRINNELL	0000000		03 00302.50	EAST STREET	2170	0.6	1.0	0.85	0.7	002.0
47.60	607494C	126080	79 RI	GRINNELL			08 00302.62	HIGH STREET	400	0.1	1.0	0.85	0.7	002.0
856.80	607495J	126090	79 RI	GRINNELL			08 00302.82	PARK STREET	1200	0.6	1.0	0.85	0.7	002.0
999999.99	607496R	126150	79 RI	GRINNELL			08 00302.87	ALLEY	50	0.0	1.0	0.85	0.7	002.0 *
578.34	607497X	126100	79 RI	GRINNELL			03 00302.92	BROAD STREET	810	0.6	1.0	0.85	0.7	002.0
1785.00	607498E	126110	79 RI	GRINNELL			08 00302.98	MAIN STREET	2500	0.6	1.0	0.85	0.7	002.0
949.62	607499L	014600	79 RI	GRINNELL	IA. 146		02 00303.00	WEST STREET	7980	0.1	1.0	0.85	0.7	002.0
833.00	607500D	126120	79 RI	GRINNELL			08 00303.07	SPRING STREET	700	1.0	1.0	0.85	0.7	002.0
672.00	607501K	126130	79 RI	GRINNELL			08 00303.12	PEARL STREET	600	1.0	1.0	0.80	0.7	002.0
1209.60	607502S	126140	79 RI	GRINNELL			03 00303.30	REED STREET	1080	1.0	1.0	0.80	0.7	002.0
577.92	607503Y	044670	79 RI	GRINNELL			08 00303.75	31E50S NW/C 17-80-16	430	1.0	1.2	0.80	0.7	002.0
174.72	607506U	064590	50 RI	OAKLAND ACRES GOLF	J38		04 00307.87	40S NW/C 26-80-17	130	1.0	1.2	0.80	0.7	002.0
40.32	607507B	064600	50 RI	OAKLAND ACRES GOLF			08 00308.70	25E NW/C 34-80-17	30	1.0	1.2	0.80	0.7	002.0
8.96	607508H	064610	50 RI	OAKLAND ACRES GOLF			08 00309.30	75E 10SNW/C 33-80-17	8	1.0	1.0	0.80	0.7	002.0
907.20	607513E	010850	50 RI	KELLOGG	IA 224		02 00313.42	EAST ST.	1350	0.6	1.0	0.80	0.7	002.0
26.06	607514L	064620	50 RI	KELLOGG			08 00313.67	HIGH ST.	219	0.1	1.0	0.85	0.7	002.0
54.74	607515T	112050	50 RI	KELLOGG			08 00313.97	MAIN	46	1.0	1.0	0.85	0.7	002.0
78.40	607516A	064640	50 RI	KELLOGG			08 00314.85	60E 40SNW/C 22-80-18	70	1.0	1.0	0.80	0.7	002.0
11.20	607517G	064650	50 RI	KELLOGG			08 00315.72	25S NW/C 22-80-18	10	1.0	1.0	0.80	0.7	002.0
51.80	607518N	064660	50 RI	KELLOGG			08 00316.67	30S 05ENW/C 21-80-18	37	1.0	1.0	0.80	0.7	002.5
6664.00	607519V	081570	52 CIC	HILLS	F62		04 00032.43	MAIN ST	2800	1.0	1.0	0.85	0.7	004.0
68.16	607534X	017770	07 RI	LA PORTE CITY			08 00135.13	CEDAR ST.	594	0.1	1.0	0.85	0.9	001.5
236.52	607536L	112580	07 RI	LA PORTE CITY			08 00135.43	SYCAMORE ST.	219	1.0	1.0	0.80	0.9	001.5

PE230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALLES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
433.12	607537T	112630	07 RI	LA PORTE CITY	04	00135.55		COMMERCIAL & EIGHTH	1200	0.6	1.2	0.80	0.9	001.5
21.60	607540B	138730	07 RI	LA PORTE CITY	08	00138.88		-15-87-12	20	1.0	1.0	0.80	0.9	001.5
16.20	607543W	138740	07 RI	LA PORTE CITY	08	137.65		10-87-15	15	1.0	1.0	0.80	0.9	001.5
64.80	607549M	096040	07 RI	LA PORTE CITY	08	00139.15		30E80S NW/C 10-87-12	60	1.0	1.0	0.80	0.9	001.5
999999.99	607550G	135900	07 RI	WATERLOO	08	00139.63		20E30S NW/C 10-87-12	10	0.0	1.0	0.80	0.9	001.5 *
92.88	607554J	017740	07 RI	WATERLOO	08	00141.00		70E NW/C 4-87-12	86	1.0	1.0	0.80	0.9	001.5
97.20	607556X	017730	07 RI	WATERLOO	08	00141.57		45E50S NW/C 33-88-12	90	1.0	1.0	0.80	0.9	001.5
2568.10	607557E	017710	07 RI	WATERLOO	04	00143.37		54E NW/C 29-88-12	3730	0.6	1.0	0.85	0.9	001.5
37.80	607560M	017700	07 RI	WATERLOO	08	00144.70		MCKELLAR ROAD	35	1.0	1.0	0.80	0.9	001.5
234.57	607561U	017690	07 RI	WATERLOO	03	00144.80		FOULK ROAD	181	1.0	1.2	0.80	0.9	001.5
4243.10	607564P	017630	07 RI	WATERLOO	03	00145.65		EAST SHAULIS ROAD	3274	1.0	1.2	0.80	0.9	001.5
358.56	607565W	017620	07 RI	WATERLOO	08	00146.63		CEDAR TERRACE DR.	166	1.0	2.0	0.80	0.9	001.5
3575.61	607569Y	127010	07 RI	WATERLOO	08	00148.65		MITCHELL AVE	3116	1.0	1.0	0.85	0.9	001.5
1579.53	607570T	126970	07 RI	WATERLOO	03	00149.00		LA PORTE RD	1567	0.6	2.0	0.80	0.7	001.5
433.44	607571A	126980	07 RI	WATERLOO	08	00149.03		HAWTHORNE AVE.	516	1.0	1.0	0.80	0.7	001.5
533.73	607572G	126960	07 RI	WATERLOO	08	00149.33		18TH ST.	1059	0.6	1.0	0.80	0.7	001.5
433.44	607573N	126950	07 RI	WATERLOO	08	00149.55		15TH. ST.	516	1.0	1.0	0.80	0.7	001.5
433.44	607574V	126940	07 RI	WATERLOO	08	00149.63		14TH. ST.	516	1.0	1.0	0.80	0.7	001.5
433.44	607575C	124450	07 RI	WATERLOO	08	00149.77		12TH ST.	516	1.0	1.0	0.80	0.7	001.5
8308.94	607576J	124440	07 RI	WATERLOO	03	00149.83		11TH ST	16486	0.6	1.0	0.80	0.7	001.5
889.56	607577R	124430	07 RI	WATERLOO	08	00149.90		10TH ST.	1059	1.0	1.0	0.80	0.7	001.5
3899.28	607578X	124420	07 RI	WATERLOO	08	00149.97		9TH ST.	4642	1.0	1.0	0.80	0.7	001.5
433.44	607579E	124410	07 RI	WATERLOO	08	00150.03		8TH ST.	516	1.0	1.0	0.80	0.7	001.5
433.44	607580Y	124400	07 RI	WATERLOO	08	00150.10		7TH ST.	516	1.0	1.0	0.80	0.7	001.5
3645.43	607581F	127190	07 RI	WATERLOO	03	00150.17		6TH ST.	7233	0.6	1.0	0.80	0.7	001.5

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
490.51	607582M	090430	07 RI	WATERLOO		08	00150.25	5TH ST.	916	0.6	1.0	0.85	0.7	001.5
3068.41	607583U	127180	07 RI	WATERLOO		03	00150.33	4TH ST.	5730	0.6	1.0	0.85	0.7	001.5
2390.47	607584B	127170	07 RI	WATERLOO		08	00150.40	PARK AVE	4464	0.6	1.0	0.85	0.7	001.5
567.09	607585H	124350	07 RI	WATERLOO		08	00150.47	3RD ST.	1059	0.6	1.0	0.85	0.7	001.5
2495.43	607586P	124360	07 RI	WATERLOO		08	00150.55	2ND ST	2796	1.0	1.0	0.85	0.7	001.5
5049.76	607587W	124370	07 RI	WATERLOO		02	00150.63	FIRST ST.	9430	0.6	1.0	0.85	0.7	001.5
4752.72	607588D	128670	07 RI	WATERLOO	US 63	02	00150.67	MULLAN AVE	9430	0.6	1.0	0.80	0.7	001.5
667.17	607589K	124380	07 RI	WATERLOO		08	00150.95	MCKINLEY AVE	1059	0.6	1.0	1.00	0.7	001.5
867.88	607590E	126930	07 RI	WATERLOO		08	00151.43	DURYEA ST.	1722	0.6	1.0	0.80	0.7	001.5
565.84	607591L	126920	07 RI	WATERLOO		08	00151.63	VAUGHN ST.	634	1.0	1.0	0.85	0.7	001.5
2927.57	607592T	128630	07 RI	WATERLOO		03	00151.80	CLEVELAND AVE	5467	0.6	1.0	0.85	0.7	001.5
4378.24	607593A	017310	07 RI	WATERLOO		03	00152.37	AINSBOROUGH AVE	2687	0.6	1.0	0.80	0.7	001.5
6574.78	607594G	005790	07 RI	WATERLOO		03	00152.45	RAINBOW DRIVE	10871	0.6	1.2	0.80	0.7	001.5
557.28	607595N	128650	07 RI	WATERLOO		08	00152.93	FORESTER AVE	516	1.0	1.0	0.80	0.9	001.5
1520.64	607596V	101230	07 RI	WATERLOO	0000000	08	00153.65	HACKETT RD	1408	1.0	1.0	0.80	0.9	001.5
999999.99	607598J	132380	07 RI	CEDAR FALLS		08	00154.77	PARK DR	120	0.0	1.0	0.80	0.7	001.5 *
824.67	607599R	039290	07 RI	CEDAR FALLS		08	00155.87	12TH ST.	1540	0.6	1.0	0.85	0.7	001.5
80.32	607600H	101430	07 RI	CEDAR FALLS		08	00156.15	9TH ST	90	1.0	1.0	0.85	0.7	001.5
923.32	607601P	101420	07 RI	CEDAR FALLS		08	00156.43	BLUFF ST.	916	1.0	1.2	0.80	0.7	001.5
1339.12	607602W	101410	07 RI	CEDAR FALLS		03	00156.50	STATE ST.	2657	0.6	1.0	0.80	0.7	001.5
1683.36	607603D	090540	07 RI	CEDAR FALLS		08	00156.57	MAIN ST.	3340	0.6	1.0	0.80	0.7	001.5
999999.99	607604K	136450	07 RI	CEDAR FALLS		08	00156.60	ALLEY	50	0.0	1.0	0.80	0.7	001.5 *
2116.00	607605S	101250	07 RI	CEDAR FALLS		03	00156.63	WASHINGTON ST.	4200	0.6	1.0	0.80	0.7	001.5
999999.99	607606Y	136460	07 RI	CEDAR FALLS		08	00156.65	ALLEY	50	0.0	1.0	0.80	0.7	001.5 *
585.04	607607F	101260	07 RI	CEDAR FALLS		08	00156.70	CLAY ST.	1162	0.6	1.0	0.80	0.7	001.5

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3024.00	607608M	101320	07 RI	CEDAR FALLS		08	00156.73	5TH ST.	1800	1.0	2.0	0.80	0.7	001.5
4591.44	607609U	101270	07 RI	CEDAR FALLS	US#218	02	00156.75	FRANKLIN ST.	9110	0.6	1.0	0.80	0.7	001.5
999999.99	607610N	136470	07 RI	CEDAR FALLS		08	00156.80	ALLEY	50	0.0	1.0	0.80	0.7	001.5 *
705.60	607611V	101280	07 RI	CEDAR FALLS		08	00156.83	TREMONT ST.	1400	0.6	1.0	0.80	0.7	001.5
705.60	607612C	101290	07 RI	CEDAR FALLS		08	00156.85	4TH ST.	1400	0.6	1.0	0.80	0.7	001.5
999999.99	607613J	136480	07 RI	CEDAR FALLS		08	00156.90	ALLEY	50	0.0	1.2	0.80	0.7	001.5 *
95.76	607614R	101310	07 RI	CEDAR FALLS		08	00156.93	3RD ST.	114	1.0	1.0	0.80	0.7	001.5
1232.00	607615X	101300	07 RI	CEDAR FALLS		08	00156.95	IOWA ST.	2200	1.0	2.0	0.80	0.7	000.5 +
514.92	607616E	101330	07 RI	CEDAR FALLS		08	00156.97	2ND ST.	613	1.0	1.0	0.80	0.7	001.5
6199.20	607617L	058380	07 RI	CEDAR FALLS	U.S.#20	02	00157.05	FIRST ST	12300	0.6	1.0	0.80	0.7	001.5
42.12	607621B	135910	07 RI	CEDAR FALLS		08	00161.13	70E50S NW/C 28-90-14	39	1.0	1.0	0.80	0.9	001.5
388.80	607625D	017060	07 RI	CEDAR FALLS		08	00163.65	60E NW/C 16-90-14	600	0.6	1.0	0.80	0.9	001.5
336.96	607627S	017050	07 RI	SHELL ROCK		08	00164.67	40E NW/C 9-90-14	520	0.6	1.0	0.80	0.9	001.5
248.40	607629F	017040	07 RI	SHELL ROCK		08	00165.65	45E NW/C 4-90-14	230	1.0	1.0	0.80	0.9	001.5
110.16	607633V	067640	09 RI	SHELL ROCK		08	00167.85	40E28S NW/C 29-91-14	102	1.0	1.0	0.80	0.9	001.5
74.52	607635J	063610	06 RI	SHELLSBURG		08	00114.03	95E50S NW/C 5-84-9	69	1.0	1.0	0.80	0.9	001.5
15.12	607636R	063600	06 RI	SHELLSBURG		08	00115.20	95S NW/C 32-85-09	14	1.0	1.0	0.80	0.9	001.5
15.12	607637X	063590	06 RI	SHELLSBURG		08	00115.78	50E50S NW/C 31-85-09	14	1.0	1.0	0.80	0.9	001.5
43.20	607641M	063580	06 RI	VINTON		08	00117.50	80S NW/C 25-85-10	40	1.0	1.0	0.80	0.9	001.5
237.81	607642U	063570	06 RI	VINTON	E-24	04	00118.58	25E96S NW/C 23-85-10	1101	0.6	1.0	0.80	0.9	000.5 +
14.40	607644H	063560	06 RI	VINTON		08	00119.15	75E75S NW/C 22-85-10	40	1.0	1.0	0.80	0.9	000.5 +
1392.47	607647D	123310	06 RI	VINTON		08	00120.45	8TH AVE	7801	0.6	1.0	0.85	0.7	000.5 +
171.65	607649S	123300	06 RI	VINTON		08	00120.60	6TH AVE	577	1.0	1.0	0.85	0.7	000.5 +
259.39	607650L	123270	06 RI	VINTON		08	00121.08	2ND AVE	1544	0.6	1.0	0.80	0.7	000.5 +
64.51	607651T	123260	06 RI	VINTON		08	00121.13	FIRST AVE	384	0.6	1.0	0.80	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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PB230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
107.52	607652A	123250	06 RI	VINTON	08	00121.20	A AVE		384	1.0	1.0	0.80	0.7	000.5 +
134.40	607653G	123240	06 RI	VINTON	08	00121.28	B AVE		384	1.0	1.0	1.00	0.7	000.5 +
697.20	607654N	081520	06 RI	VINTON	IA. 101	02	00121.33	C AVE	3320	0.6	1.0	1.00	0.7	000.5 +
403.20	607655V	123230	06 RI	VINTON	08	00121.40	D AVE		384	1.0	1.0	1.00	0.7	001.5
352.30	607656C	123210	06 RI	VINTON	08	00121.48	E AVE		420	1.0	1.0	0.80	0.7	001.5
322.56	607657J	123220	06 RI	VINTON	08	00121.55	6TH ST.		384	1.0	1.0	0.80	0.7	001.5
370.65	607658R	012380	06 RI	VINTON	08	00122.00	4TH ST.		572	0.6	1.0	0.80	0.9	001.5
1000.51	607659X	123330	06 RI	VINTON	08	00122.08	3RD ST.		1544	0.6	1.0	0.80	0.9	001.5
414.72	607660S	123340	06 RI	VINTON	08	00122.20	FIRST ST.		384	1.0	1.0	0.80	0.9	001.5
269.56	607661Y	063640	06 RI	VINTON	08	00122.50	K AVE		208	1.0	1.2	0.80	0.9	001.5
127.00	607662F	063650	06 RI	VINTON	08	00124.23	85E NW/C 7-85-10		98	1.0	1.2	0.80	0.9	001.5
141.48	607665B	063660	06 RI	MOUNT AUBURN	V66	08	00126.00	50S NW/C 31-86-10	131	1.0	1.0	0.80	0.9	001.5
38.88	607667F	063670	06 RI	MOUNT AUBURN	08	00126.43	75E NW/C 36-86-11		36	1.0	1.0	0.80	0.9	001.5
29.80	607670X	002440	06 RI	MOUNT AUBURN	08	00128.08	50S NW/C 24-86-11		23	1.0	1.2	0.80	0.9	001.5
114.69	607671E	063470	06 RI	MOUNT AUBURN	D65	08	00128.68	70E NW/C 23-86-11	177	0.6	1.0	0.80	0.9	001.5
301.56	607672L	115840	06 RI	MOUNT AUBURN	08	00128.93	EAST ST.		219	1.0	1.2	0.85	0.9	001.5
769.82	607673T	063480	06 RI	MOUNT AUBURN	08	00129.10	LEWIS ST.		594	1.0	1.2	0.80	0.9	001.5
32.40	607674A	063490	06 RI	MOUNT AUBURN	D58	08	00129.63	10E25S NW/C 14-86-11	30	1.0	1.0	0.80	0.9	001.5
28.08	607676N	063500	06 RI	MOUNT AUBURN	08	00130.50	50E50S NW/C 10-86-11		26	1.0	1.0	0.80	0.9	001.5
43.20	607677V	063510	06 RI	MOUNT AUBURN	08	00131.40	90S NW/C 3-86-11		40	1.0	1.0	0.80	0.9	001.5
16.20	607680D	063520	06 RI	LA PORTE CITY	08	00132.68	20S NW/C 4-86-11		15	1.0	1.0	0.80	0.9	001.5
136.67	607681K	063530	06 RI	LA PORTE CITY	08	00122.85	90E NW/C 5-86-11		107	1.0	1.2	0.80	0.9	001.5
181.76	607684F	017790	07 RI	LA PORTE CITY	08	00134.85	BISHOP AVE		132	1.0	1.2	0.85	0.9	001.5
251.30	607685M	112550	07 RI	LA PORTE CITY	0	08	00135.00	SPRUCE ST.	219	1.0	1.0	0.85	0.9	001.5
64.30	607686U	019100	12 RI	GREENE	08	00188.87	10E60S NW/C 7-93-16		50	1.0	1.2	0.80	0.9	001.5

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
548.20	607687B	012560	12	RI	GREENE	C13	04	00189.37	SOUTH ST	246	0.6	1.0	0.80	0.9	001.5
236.52	607688H	125960	12	RI	GREENE		08	00189.83	ROWLEY ST.	219	1.0	1.0	0.80	0.9	001.5
894.36	607689P	125970	12	RI	GREENE		08	00189.90	TRAEER ST.	1299	0.6	1.0	0.85	0.9	001.5
251.30	607690J	125960	12	RI	GREENE		08	00190.00	DOWES ST.	219	1.0	1.0	0.85	0.9	001.5
436.05	607691R	125990	12	RI	GREENE		08	00190.07	ELY ST.	380	1.0	1.0	0.85	0.9	001.5
272.16	607693E	019090	12	RI	GREENE		08	00190.83	90E NW/C 2-93-17	210	1.0	1.2	0.80	0.9	001.5
15.12	607696A	027560	34	RI	GREENE		08	00192.13	10E NW/C 35-94-17	14	1.0	1.0	0.80	0.9	001.5
37.58	607697G	027550	34	RI	GREENE		08	00192.30	90S NW/C 26-94-17	29	1.0	1.2	0.80	0.9	001.5
31.32	607699V	027540	34	RI	MARBLE ROCK		08	00193.30	49E NW/C 27-94-17	29	1.0	1.0	0.80	0.9	001.5
22.03	607701U	027530	34	RI	MARBLE ROCK		08	00194.30	20S NW/C 22-94-17	17	1.0	1.2	0.80	0.9	001.5
14.04	607702B	027520	34	RI	MARBLE ROCK		08	00194.50	90E NW/C 21-94-17	13	1.0	1.0	0.80	0.9	001.5
226.80	607703H	114160	34	RI	MARBLE ROCK		08	00195.45	COLLEGE	210	1.0	1.0	0.80	0.9	001.5
138.84	607704P	012820	34	RI	MARBLE ROCK	0000000	04	00195.67	BRADFORD ST.	1210	0.1	1.0	0.85	0.9	001.5
40.16	607706D	027500	34	RI	MARBLE ROCK		08	00196.25	98E50S NW/C 2-94-17	35	1.0	1.0	0.85	0.9	001.5
32.40	607707K	027490	34	RI	MARBLE ROCK		08	00196.73	80E20S NW/C 8-94-17	25	1.0	1.2	0.80	0.9	001.5
256.60	607710T	027480	34	RI	MARBLE ROCK	T26	04	00198.07	90S NW/C 32-95-17	330	0.6	1.2	0.80	0.9	001.5
36.72	607711A	027460	34	RI	MARBLE ROCK		08	00198.87	60E25S NW/C 31-95-17	34	1.0	1.0	0.80	0.9	001.5
77.76	607714V	027450	34	RI	ROCKFORD		08	00199.80	40S NW/C 30-95-17	60	1.0	1.2	0.80	0.9	001.5
999999.99	607715C	066640	34	RI	ROCKFORD		08	00200.33	85E NW/C 25-95-18	31	0.0	1.0	0.80	0.9	001.5 *
70.20	607718X	027440	34	RI	ROCKFORD		08	00201.56	10E NW/C 24-95-18	65	1.0	1.0	0.80	0.9	001.5
106.92	607719E	000990	34	RI	ROCKFORD		08	00202.10	70E70S NW/C 14-95-18	165	0.6	1.0	0.80	0.9	001.5
94.92	607720Y	119230	34	RI	ROCKFORD		08	00202.87	SECOND ST. S.E.	113	1.0	1.0	0.80	0.7	001.5
183.96	607721F	119250	34	RI	ROCKFORD		08	00203.00	FIRST ST.	219	1.0	1.0	0.80	0.7	001.5
183.96	607722M	119260	34	RI	ROCKFORD		08	00203.10	SECOND ST.	219	1.0	1.0	0.80	0.7	001.5
183.96	607723U	119270	34	RI	ROCKFORD		08	00203.20	THIRD ST. S.W.	219	1.0	1.0	0.80	0.7	001.5

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
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RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
183.96	607724B	119280	34	RI	ROCKFORD	08	00203	.25	FOURTH ST. S.W.	219	1.0	1.0	0.80	0.7	001.5	
861.23	607725H	027430	34	RI	ROCKFORD	04	00203	.50	MAIN ST.	1424	0.6	1.2	0.80	0.7	001.5	
195.45	607726P	027420	34	RI	ROCKFORD	08	00203	.60	8TH ST. NW	219	1.0	1.0	0.85	0.7	001.5	
32.40	607727W	027410	34	RI	ROCKFORD	08	00204	.15	51S NW/C 10-95-18	25	1.0	1.2	0.80	0.9	001.5	
64.80	607728D	027400	34	RI	ROCKFORD	08	00204	.17	99E50S NW/C 9-95-18	50	1.0	1.2	0.80	0.9	001.5	
54.00	607730E	027390	34	RI	ROCKFORD	08	00204	.85	50E NW/C 9-95-18	50	1.0	1.0	0.80	0.9	001.5	
25.32	607731L	027380	34	RI	ROCKFORD	08	00206	.00	75E35S NW/C 5-95-18	20	1.0	1.2	0.80	0.9	001.5	
999999.99	607732T	027370	34	RI	ROCKFORD	08	00206	.27	51E NW/C 5-95-18	30	0.0	1.0	0.80	0.9	001.5 *	
102.60	607734G	027360	34	RI	NORA SPRINGS	08	00207	.40	10E NW/C 32-96-18	95	1.0	1.0	0.80	0.9	001.5	
29.16	607735N	027350	34	RI	NORA SPRINGS	08	00208	.90	10E50S NW/C 20-96-18	27	1.0	1.0	0.80	0.9	001.5	
253.47	607737C	067480	48	RI	MARENGO	V66	04	00267	.10	EASTERN AVENUE	2130	0.1	1.0	0.85	0.7	002.0
1428.00	607738J	013310	48	RI	MARENGO	IA. 212	02	00267	.87	WESTERN AVE.	2000	0.6	1.0	0.85	0.7	002.0
49.28	607739R	067490	48	RI	MARENGO	08	00268	.97	20E45S NW/C 35-81-11	44	1.0	1.0	0.80	0.7	002.0	
33.60	607741S	067500	48	RI	MARENGO	08	00270	.37	NW/C 3-80-11	30	1.0	1.0	0.80	0.7	002.0	
5.60	607743F	067510	48	RI	LADORA	08	00271	.47	50S NW/C 4-80-11	5	1.0	1.0	0.80	0.7	002.0	
28.00	607744M	067520	48	RI	LADORA	08	00272	.02	50E65S NW/C 5-80-11	25	1.0	1.0	0.80	0.7	002.0	
32.48	607745U	067530	48	RI	LADORA	08	00272	.60	85S NW/C 5-80-11	29	1.0	1.0	0.80	0.7	002.0	
14.28	607746B	045100	48	RI	LADORA	V52	04	00273	.62	GRANT	120	0.1	1.0	0.85	0.7	002.0
66.40	607747H	084170	48	RI	LADORA	08	00273	.95	PINE	558	0.1	1.0	0.85	0.7	002.0	
89.60	607748P	002750	48	RI	LADORA	08	00274	.75	60S NW/C 12-80-12	80	1.0	1.0	0.80	0.7	002.0	
117.60	607749W	067550	48	RI	LADORA	08	00275	.77	90S NW/C 11-80-12	105	1.0	1.0	0.80	0.7	002.0	
61.60	607751X	047860	48	RI	VICTOR	V44	08	00276	.85	25S NW/C 15-80-12	55	1.0	1.0	0.80	0.7	002.0
154.58	607756G	084160	48	RI	VICTOR	08	00279	.95	WASHINGTON STREET	1299	0.1	1.0	0.85	0.7	002.0	
218.96	607757N	013300	48	RI	VICTOR	IA. 419	02	.	NW/C 19-80-12	1840	0.1	1.0	0.85	0.7	002.0	
41.44	607759C	044850	79	RI	VICTOR	V30	08	00281	.00	20S NW/C 24-80-13	37	1.0	1.0	0.80	0.7	002.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
66.08	607760W	044840	79 RI	VICTOR		08 00282.00	30S NW/C 23-80-13	59	1.0	1.0	0.80	0.7	002.0
463.68	607761D	044830	79 RI	VICTOR	IA. 21	02 00283.02	20S NW/C 22-80-13	690	0.6	1.0	0.80	0.7	002.0
69.88	607764Y	044820	79 RI	BROCKLYN		08 00284.50	53E02S NW/C 20-80-13	52	1.0	1.2	0.80	0.7	002.0
56.00	607765F	044810	79 RI	BROOKLYN		08 00285.02	NW/C 20-80-13	50	1.0	1.0	0.80	0.7	002.0
39.20	607766M	044800	79 RI	BROOKLYN		08 00286.57	50E05S NW/C 24-80-14	35	1.0	1.0	0.80	0.7	002.0
466.48	607768B	044790	79 RI	BROOKLYN	0000000	08 00287.35	MILLS STREET	392	1.0	1.0	0.85	0.7	002.0
42.45	607780H	068630	52 RI	SOLON		08 00074.94	50E 75S NW/C 22-80-5	37	1.0	1.0	0.85	0.9	001.5
51.84	607782W	068690	52 RI	SOLON		08 00076.00	90E NW/C 21-80-5	48	1.0	1.0	0.80	0.9	001.5
220.32	607784K	068670	52 RI	SOLON	F B W	04 00077.27	45E 67S NW/C 9-80-5	340	0.6	1.0	0.80	0.9	001.5
97.20	607787F	068660	52 RI	SOLON		08 00079.53	50E 90S NW/C 32-81-5	45	1.0	2.0	0.80	0.9	001.5
110.16	607788M	068780	52 RI	SOLON		08 00080.00	25E 60S NW/C 32-81-5	85	1.0	1.2	0.80	0.9	001.5
570.24	607793J	068760	52 RI	SOLON		04 00082.57	E. 5TH ST.	880	0.6	1.0	0.80	0.9	001.5
171.07	607794R	068750	52 RI	SOLON		08 00082.93	85E 75S NW/C 23-81-6	132	1.0	1.2	0.80	0.9	001.5
20.52	607798T	068740	52 RI	SOLON		08 00084.80	50E 60S NW/C 15-81-6	19	1.0	1.0	0.80	0.9	001.5
118.80	607800S	068730	52 RI	SOLON		08 00085.57	99E NW/C 16-81-6	110	1.0	1.0	0.80	0.9	001.5
108.00	607801Y	068720	52 RI	ELY		08 00086.65	40E 30S NW/C 9-81-6	100	1.0	1.0	0.80	0.9	001.5
59.40	607805B	068710	52 RI	ELY		08 00087.97	40E NW/C 5-81-6	55	1.0	1.0	0.80	0.9	001.5
423.36	607807P	074320	57 RI	ELY		08 00088.75	MAIN ST	392	1.0	1.0	0.80	0.9	001.5
681.61	607808W	074330	57 RI	ELY		08 00089.00	DOWNS ST.	594	1.0	1.0	0.85	0.9	001.5
1942.70	607811E	074310	57 RI	ELY	WBE	04 00090.35	75E NW/C 25-82-7	1499	0.6	2.0	0.80	0.9	001.5
75.60	607813T	074290	57 RI	ELY		08 00091.67	02S NW/C 24-82-7	70	1.0	1.0	0.80	0.9	001.5
129.60	607814A	074300	57 RI	ELY		03 00091.70	98E NW/C 23-82-7	100	1.0	1.2	0.80	0.9	001.5
210.00	607824F	100860	57 RI	CEDAR RAPIDS		08 00000.27	A ST	400	1.0	2.0	0.75	0.7	000.5
1762.15	607825M	090170	57 RI	CEDAR RAPIDS		03 00000.52	1 ST SW BTW 8-10 AVE	9872	0.6	1.0	0.85	0.7	000.5
99999.99	607826U	132090	57 RI	CEDAR RAPIDS		03 00000.57		80	0.0	1.0	0.75	0.7	000.5 *

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
						+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
999999.99	607827B	100890	57 RI	CEDAR RAPIDS	08	00000.73		16TH AVE S.W.	5220	0.0	1.0	0.75	0.7	000.5 *
999999.99	607828H	132110	57 RI	CEDAR RAPIDS	08	00000.75			90	0.0	1.0	0.75	0.7	000.5 *
999999.99	607829P	132120	57 RI	CEDAR RAPIDS	08	00000.76			170	0.0	1.0	0.75	0.7	000.5 *
999999.99	607830J	132120	57 RI	CEDAR RAPIDS	08	00000.78			170	0.0	1.0	0.75	0.7	000.5 *
1716.27	607833E	100460	57 CNW	CEDAR RAPIDS	0	03 00096.73		12TH AVE SE	9615	0.6	1.0	0.85	0.7	000.5
89.96	607834L	100450	57 RI	CEDAR RAPIDS	0	08 00096.80		11TH AVE SE	168	0.6	1.0	0.85	0.7	001.5
199.20	607835T	100430	57 CNW	CEDAR RAPIDS	08	00096.85		10TH AVE. SE	372	0.6	1.0	0.85	0.7	001.5
176.17	607836A	100420	57 CNW	CEDAR RAPIDS	08	00096.93		9TH AVE. SE	329	0.6	1.0	0.85	0.7	001.5
758.62	607837G	045090	57 CNW	CEDAR RAPIDS	03	00097.03		8TH AVE. SE	8500	0.1	1.0	0.85	0.7	001.5
348.07	607838N	100410	57 CNW	CEDAR RAPIDS	0	08 00097.10		7TH AVE. SE	650	0.6	1.0	0.85	0.7	001.5
594.40	607839V	100400	57 CNW	CEDAR RAPIDS	0	08 00097.15		6TH AVE. SE	1110	0.6	1.0	0.85	0.7	001.5
2019.90	607840P	100390	57 CNW	CEDAR RAPIDS	0	03 00097.23		5TH AVE. SE	3772	0.6	1.0	0.85	0.7	001.5
2180.55	607841W	092500	57 CNW	CEDAR RAPIDS	0	03 00097.33		4TH AVE. SE	4072	0.6	1.0	0.85	0.7	001.5
6460.27	607842D	100380	57 CNW	CEDAR RAPIDS	03	00097.40		3RD AVE SE	12064	0.6	1.0	0.85	0.7	001.5
999999.99	607843K	136530	57 CNW	CEDAR RAPIDS	08	00097.43		ALLEY BTW 2&3 AVE SE	50	0.0	1.0	0.85	0.7	001.5 *
5596.51	607844S	100370	57 CNW	CEDAR RAPIDS	03	00097.47		2ND AVE	10451	0.6	1.0	0.85	0.7	001.5
44.62	607845Y	136540	57 CNW	CEDAR RAPIDS	08	00097.50		ALLEY BTW 1&2 AVE SE	50	1.0	1.0	0.85	0.7	001.5
10763.55	607846F	100360	57 CNW	CEDAR RAPIDS	US 151	02 00097.55		FIRST AVE NE	20100	0.6	1.0	0.85	0.7	001.5
267.75	607849B	100110	57 CNW	CEDAR RAPIDS	08	00000.04		SHAVER ROAD	900	1.0	1.0	0.85	0.7	000.5
157.50	607850V	100100	57 CNW	CEDAR RAPIDS	08	00000.10		12TH ST.	600	1.0	1.0	0.75	0.7	000.5
3465.00	607851C	090690	57 CNW	CEDAR RAPIDS	03	00000.19		CENTER POINT ROAD	13200	1.0	1.0	0.75	0.7	000.5
2959.68	607852J	100150	57 CNW	CEDAR RAPIDS	03	00000.30		OAKLAND ROAD	11275	1.0	1.0	0.75	0.7	000.5
2604.00	607855E	132040	57 CNW	CEDAR RAPIDS	08	00099.67		J AVE NE	3100	1.0	1.0	0.80	0.7	001.5
468.72	607858A	074340	57 RI	CEDAR RAPIDS	08	00102.15		50E 95S NW/C 1-83-8	558	1.0	1.0	0.80	0.7	001.5
216.00	607865K	074350	57 RI	PALO	08	00106.17		30E NW/C 33-84-8	200	1.0	1.0	0.80	0.9	001.5

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN			
151.20	607866S	134680	57 RI	PALO		08	00106.17	30E 98S NW/C 28-84-8	140	1.0	1.0	0.80	0.9	001.5			
17.21	607867Y	074360	57 RI	PALO		08	00106.53	10E 75S NW/C 28-84-8	15	1.0	1.0	0.85	0.9	001.5			
578.34	607868F	039930	57 RI	PALO		04	00106.93	FIRST ST.	840	0.6	1.0	0.85	0.9	001.5			
414.72	607869M	074370	57 RI	FALO		08	00107.55	30E NW/C 29-84-8	320	1.0	1.2	0.80	0.9	001.5			
259.20	607870G	074380	57 RI	PALO		08	00107.77	40E 90S NW/C 20-84-8	240	1.0	1.0	0.80	0.9	001.5			
495.60	607873C	047540	77 RI	DES MOINES	IA 950	02	00350.70	45S NW/C 35-79-23	2950	0.1	1.2	0.80	0.7	002.5			
158.20	607875R	047520	77 RI	DES MOINES		08	00349.80	42E79S NW/C 26-79-23	113	1.0	1.0	0.80	0.7	002.5			
67.87	607876X	047500	77 RI	ALTOONA		08	00348.00	05S NW/C 24-79-23	404	0.1	1.2	0.80	0.7	002.5			
131.54	607878L	097740	77 RI	ALTOONA		08	00347.10	FIFTH AVE.	783	0.1	1.2	0.80	0.7	002.5			
152.95	607879T	047420	77 RI	ALTOONA	SI4	02	00346.90	1ST AVE N	874	0.1	1.0	1.00	0.7	002.5			
102.48	607880M	047400	77 RI	ALTOONA		08	00345.87	85E NW/C 18-79-22	61	1.0	1.2	0.80	0.7	002.5			
48.72	607882B	047370	77 RI	ALTOONA		08	00344.32	03S NW/C 9-79-22	29	1.0	1.2	0.80	0.7	002.5			
100.80	607883H	047360	77 RI	MITCHELLVILLE		08	00343.27	73S NW/C 3-79-22	72	1.0	1.0	0.80	0.7	002.5			
11.20	607884P	047350	77 RI	MITCHELLVILLE		08	00342.25	88S NW/C 2-79-22	8	1.0	1.0	0.80	0.7	002.5			
72.80	607885W	000250	77 RI	MITCHELLVILLE		08	00341.45	80E05S NW/C 11-79-22	52	1.0	1.0	0.80	0.7	002.5			
262.08	607886D	047330	77 RI	MITCHELLVILLE		08	00341.12	COTTON AVE	156	1.0	1.2	0.80	0.7	002.5			
54.88	607887K	091580	77 RI	MITCHELLVILLE		08	00340.90	ELM AVENUE N.W.	392	0.1	1.0	0.80	0.7	002.5			
312.37	607889Y	039010	77 RI	MITCHELLVILLE		04	00340.62	CENTER AVENUE SO.	2100	0.1	1.0	0.85	0.7	002.5			
325.76	607890T	115230	77 RI	MITCHELLVILLE		08	00340.40	1ST ST NE	219	1.0	1.0	0.85	0.7	002.5			
114.80	607891A	064850	50 RI	MITCHELLVILLE		08	00340.07	45S NW/C 7-79-21	82	1.0	1.0	0.80	0.7	002.5			
49.00	607892G	064840	50 RI	MITCHELLVILLE		08	00339.05	40S NW/C 8-79-21	35	1.0	1.0	0.80	0.7	002.5			
51.80	607893N	064830	50 RI	MITCHELLVILLE		08	00338.05	50S NW/C 9-79-21	37	1.0	1.0	0.80	0.7	002.5			
16.80	607895C	064820	50 RI	COLFAX		08	00337.00	20S NW/C 10-79-21	12	1.0	1.0	0.80	0.7	002.5			
166.60	607896J	064810	50 RI	COLFAX		08	00335.99	75E NW/C 10-79-21	119	1.0	1.0	0.80	0.7	002.5			
215.04	607897R	123200	06 RI	VINTON		08	00023.57	F AVE	384	1.0	1.0	0.80	0.7	001.0			

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
215.04	607896X	123190	06 RI	VINTON		08	00023.62	G AVE	384	1.0	1.0	0.80	0.7	001.0	
215.04	607900W	123180	06 RI	VINTON		08	00023.83	I AVE	384	1.0	1.0	0.80	0.7	001.0	
438.48	607901D	123170	06 RI	VINTON		08	00023.91	8TH ST.	783	1.0	1.0	0.80	0.7	001.0	
1226.40	607902K	095980	06 RI	VINTON	US#218	02	00023.94	K AVE	3650	0.6	1.0	0.80	0.7	001.0	
999999.99	607907U	063360	06 RI	VINTON		08	00026.30	60S NW/C 19-85-10	55	0.0	1.0	0.80	0.7	001.0 *	
109.76	607913X	138760	06 RI	GARRISON		08	00027.69		98	1.0	2.0	0.80	0.7	001.0	
33.60	607915L	063380	06 RI	GARRISON		08	00028.60	60S NW/C 27-85-11	60	1.0	1.0	0.80	0.7	001.0	
219.52	607917A	063390	06 RI	GARRISON		08	00029.43	SPRUCE AVE.	392	1.0	1.0	0.80	0.7	001.0	
522.41	607918G	110570	06 RI	GARRISON	IA 198	04	00029.69	SYCAMORE AVE.	878	1.0	1.0	0.85	0.7	001.0	
44.80	607919N	135860	06 RI	GARRISON		08	00030.14	60E50S NW/C 29-85-11	80	1.0	1.0	0.80	0.7	001.0	
23.52	607920H	063400	06 RI	GARRISON		08	00031.00	80E NW/C 30-85-11	35	1.0	1.2	0.80	0.7	001.0	
11.20	607922W	063410	06 RI	GARRISON		08	00032.06	50S NW/C 19-85-11	20	1.0	1.0	0.80	0.7	001.0	
26.88	607923D	063420	06 RI	GARRISON		08	00032.71	50E NW/C 24-85-12	40	1.0	1.2	0.80	0.7	001.0	
3.92	607926Y	063430	06 RI	DYSART		08	00034.37	50S NW/C 14-85-12	7	1.0	1.0	0.80	0.7	001.0	
11.20	607927F	063440	06 RI	DYSART	V40	08	00035.37	50S NW/C 15-85-12	20	1.0	1.0	0.80	0.7	001.0	
16.24	607929U	063450	06 RI	DYSART		08	00036.40	70S NW/C 16-85-12	29	1.0	1.0	0.80	0.7	001.0	
7.00	607932C	063460	06 RI	DYSART		08	00037.37	70S NW/C 17-85-12	25	1.0	1.0	0.80	0.7	000.5 +	
118.80	607933J	074390	57 RI	PALO		08	00109.25	90S NW/C 18-84-8	110	1.0	1.0	0.80	0.9	001.5	
2047.68	607937L	132360	06 RI	SHELLSBURG	W26	02	00111.25	PEARL ST.	3160	0.6	1.0	0.80	0.9	001.5	
251.30	607938T	126910	06 RI	SHELLSBURG		08	00111.37	RAILROAD ST.	219	1.0	1.0	0.85	0.9	001.5	
64.03	607939A	120290	06 RI	SHELLSBURG		08	00111.50	CANTON ST.	558	0.1	1.0	0.85	0.9	001.5	
236.52	607941B	120300	06 RI	SHELLSBURG		08	00111.77	TAYLOR ST.	219	1.0	1.0	0.80	0.9	001.5	
854.58	607942H	012370	06 RI	SHELLSBURG	E30	04	00111.85	MAIN ST	1099	0.6	1.2	0.80	0.9	001.5	
102.60	607943P	063630	06 RI	SHELLSBURG		08	00112.40	25E60S NW/C 10-84-09	95	1.0	1.0	0.80	0.9	001.5	
999999.99	607944W	063620	06 RI	SHELLSBURG		08	00112.55	03E50S NW/C 10-84-09	29	0.0	1.0	0.80	0.9	001.5 *	

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
620.28	607948Y	064800	50 RI	COLFAX	IA 117	02	00234.45	N. WALNUT STREET	4170	0.1	1.0	0.85	0.7	002.5
127.40	607951G	064800	50 RI	COLFAX		08	00330.90	S0E 99S NW/C 4-79-20	91	1.0	1.0	0.80	0.7	002.5
78.40	607953V	064790	50 RI	COLFAX		08	00329.15	30E 35SNW/C 11-79-20	56	1.0	1.0	0.80	0.7	002.5
84.00	607954C	064780	50 RI	NEWTON		08	00328.47	95E 50SNW/C 11-79-20	100	0.6	1.0	0.80	0.7	002.5
47.60	607958E	064770	50 RI	NEWTON		08	00327.57	75E 75SNW/C 12-79-20	34	1.0	1.0	0.80	0.7	002.5
86.80	607961M	064760	50 RI	NEWTON		08	00326.75	50E 60S NW/C 7-79-19	62	1.0	1.0	0.80	0.7	002.5
252.00	607964H	064750	50 RI	NEWTON		08	00325.35	50E90S NW/C 5-79-19	180	1.0	1.0	0.80	0.7	002.5
119.00	607966W	064740	50 RI	NEWTON		08	00324.65	60E NW/C 5-79-19	85	1.0	1.0	0.80	0.7	002.5
1298.97	607969S	116490	50 RI	NEWTON		08	00323.32	W. 11TH STREET N.	566	1.0	1.0	0.85	0.9	003.0
1010.31	607970L	116500	50 RI	NEWTON		08	00323.27	W. 10TH STREET N.	566	1.0	1.0	0.85	0.7	003.0
526.57	607972A	084190	50 RI	NEWTON		03	00322.80	W. 4TH STREET N.	2950	0.1	1.0	0.85	0.7	003.0
642.60	607974N	084180	50 RI	NEWTON		03	00322.50	N. 8TH AVENUE	3000	0.1	1.2	0.85	0.7	003.0
1010.31	607975V	114380	50 RI	NEWTON		08	00322.30	E. 5TH STREET N.	566	1.0	1.0	0.85	0.7	003.0
85.68	607976C	114390	50 RI	NEWTON		08	00322.20	E. 6TH STREET N.	48	1.0	1.0	0.85	0.7	003.0
528.36	607977J	115220	50 RI	NEWTON		08	00322.07	E. 7TH STREET N.	296	1.0	1.0	0.85	0.7	003.0
531.03	607978R	115260	50 RI	NEWTON		03	00322.00	E. 8TH STREET N.	2975	0.1	1.0	0.85	0.7	003.0
417.69	607979X	064730	50 RI	NEWTON		03	00321.25	N. 19TH AVENUE E.	2340	0.1	1.0	0.85	0.7	003.0
148.75	607980S	064720	50 RI	NEWTON	F27	08	00320.92	50E 65SNW/C 23-80-19	100	1.0	1.0	0.85	0.7	002.5
33.60	607982F	064700	50 RI	NEWTON	F27	08	00319.42	50E 75SNW/C 13-80-19	20	1.0	1.2	0.80	0.7	002.5
92.40	607983M	064690	50 RI	NEWTON		08	00318.95	50S NW/C 18-80-18	110	0.6	1.0	0.80	0.7	002.5
40.60	607984U	064680	50 RI	NEWTON		08	00318.20	75E 70SNW/C 18-80-18	29	1.0	1.0	0.80	0.7	002.5
65.80	607985B	064670	50 RI	NEWTON	F27	08	00317.97	75S NW/C 17-80-18	47	1.0	1.0	0.80	0.7	002.5
664.02	607986H	132000	79 RI	BROOKLYN		08	00287.97	ORCHARD STREET	558	1.0	1.0	0.85	0.7	002.0
33.60	607989D	044780	79 RI	BROOKLYN		08	00289.50	80E NW/C 28-80-14	25	1.0	1.2	0.80	0.7	002.0
11.20	607990X	044770	79 RI	MALCOM		08	00291.42	70S NW/C 29-80-14	10	1.0	1.0	0.80	0.7	002.0

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
5.60	607991E	044760	79 RI	MALCOM			08 00292.45	90S NW/C 30-80-14	5	1.0	1.0	0.80	0.7	002.0
285.60	607994A	044750	79 RI	MALCOM			08 00293.92	WEBSTER ST.	400	0.6	1.0	0.85	0.7	002.0
54.38	607996N	044740	79 RI	MALCOM			08 00294.52	51S NW/C 26-80-15	49	1.0	1.0	0.80	0.7	002.0
1249.92	608001R	025480	92 KEWH	WASHINGTON	IA 1		02 00249.75	30S NW/C 18-75-7	3720	0.6	1.0	0.80	0.7	001.0
5.60	608004L	074910	92 KEWH	WEST CHESTER			08 00252.50	55E 99S NW/C 3-75-8	10	1.0	1.0	0.80	0.7	001.0
13.44	608005T	074900	92 KEWH	WEST CHESTER			08 00253.17	80S NW/C 3-75-8	24	1.0	1.0	0.80	0.7	001.0
792.00	608006A	068510	52 RI	TIFFIN			08 00242.02	12E 65S NW/C 36-80-7	150	0.6	1.0	0.80	1.0	011.0
999999.99	608012D	068520	52 RI	TIFFIN			08 00243.85	50E 90S NW/C 27-80-7	100	0.0	1.0	0.80	1.0	011.0 *
704.00	608014S	131990	52 RI	TIFFIN			08 00244.57	NO NAME	80	1.0	1.0	0.80	1.0	011.0
1235.52	608015Y	068530	52 RI	TIFFIN	0		08 00244.87	RAILROAD ST	234	0.6	1.0	0.80	1.0	011.0
880.00	608016F	068540	52 RI	TIFFIN			08 00246.07	25E 90S NW/C 29-80-7	100	1.0	1.0	0.80	1.0	011.0
528.00	608017M	068550	52 RI	TIFFIN			08 00246.70	70E 85S NW/C 30-80-7	100	0.6	1.0	0.80	1.0	011.0
83.00	608021C	068560	52 RI	OXFORD			08 00248.95	75E 79S NW/C 23-80-7	10	1.0	1.0	0.80	1.0	011.0
8025.60	608026L	068570	52 RI	OXFORD			08 00250.95	75E 90S NW/C 21-80-8	1520	0.6	1.0	0.80	1.0	011.0
1496.00	608027T	053260	52 RI	OXFORD			04 00251.65	AUGUSTA STREET	1600	0.1	1.0	0.85	1.0	011.0
71.23	608030B	068590	52 RI	OXFORD			08 00254.80	45S NW/C 7-80-8	53	1.0	1.2	0.80	0.7	002.0
459.30	608032P	067450	48 RI	AMANA			08 00256.02	75E10S NW/C 11-80-9	410	1.0	1.0	0.80	0.7	002.0
1908.48	608033W	067460	48 RI	AMANA			08 00256.90	90S NW/C 2-80-9	2840	0.6	1.0	0.80	0.7	002.0
5.60	608040G	131930	48 RI	MARENGO			08 00260.95	95S NW/C 31-81-9	5	1.0	1.0	0.80	0.7	002.0
1128.96	608042V	013320	48 RI	MARENGO	IA. 220		02 00261.97	97E70S NW/C 35-81-10	1680	0.6	1.0	0.80	0.7	002.0
89.60	608051U	007050	52 CIC	IOWA CITY			08 00228.36	NW/C 34-79-6	40	1.0	1.0	0.80	0.7	004.0
39.20	608058S	069200	63 RI	MONROE			08 00127.50	50S NW/C 9-77-19	35	1.0	1.0	0.80	0.7	002.0
171.36	608059Y	115370	50 RI	MONROE			08 00128.83	MILL ST.	120	1.0	1.2	0.85	0.7	002.0
576.91	608060T	013410	50 RI	MONROE	IA 14		02 00128.87	MONROE ST	4040	0.1	1.2	0.85	0.7	002.0
1142.40	608061A	115360	50 RI	MONROE			08 00128.97	COMMERCE	800	1.0	1.2	0.85	0.7	002.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
2142.00	6080626	115350	50 RI	MONROE	08	00129.00	AMERICAN ST	1500	1.0	1.2	0.85	0.7	002.0	
3698.52	608063N	115340	50 RI	MONROE	08	00129.07	MARION ST.	2590	1.0	1.2	0.85	0.7	002.0	
1545.60	608064V	115330	50 RI	MONROE	08	00129.17	WASHINGTON ST.	1150	1.0	1.2	0.80	0.7	002.0	
414.40	608065C	115320	50 RI	MONROE	08	00129.40	LINCOLN ST.	370	1.0	1.0	0.80	0.7	002.0	
67.20	608068X	069160	50 RI	MONROE	08	00130.23	25E NW/C 25-78-20	60	1.0	1.0	0.80	0.7	002.0	
47.04	608070Y	069150	50 RI	MONROE	08	00131.90	20E NW/C 23-78-20	35	1.0	1.2	0.80	0.7	002.0	
29.56	608071F	069140	50 RI	MONROE	08	00132.07	80S NW/C 14-78-20	22	1.0	1.2	0.80	0.7	002.0	
13.44	608073U	069130	50 RI	MONROE	08	00133.23	05E NW/C 15-78-20	10	1.0	1.2	0.80	0.7	002.0	
67.20	608074B	069120	50 RI	MONROE	08	00133.30	95S NW/C 10-78-20	50	1.0	1.2	0.80	0.7	002.0	
36.28	608076P	069110	50 RI	PRAIRIE CITY	08	00134.70	10S NW/C 9-78-20	27	1.0	1.2	0.80	0.7	002.0	
322.56	608077W	069100	50 RI	PRAIRIE CITY	F62	04	00134.87	90E NW/C 8-78-20	400	0.6	1.2	0.80	0.7	002.0
10.75	608079K	069090	50 RI	PRAIRIE CITY	08	00135.93	35S NW/C 5-78-20	8	1.0	1.2	0.80	0.7	002.0	
80.64	608082T	002630	50 RI	PRAIRIE CITY	08	00136.83	20E 20S NW/C 6-78-20	36	1.0	2.0	0.80	0.7	002.0	
1458.24	608085N	013430	50 RI	PRAIRIE CITY	IA 117	02	00137.93	STATE ST	2170	0.6	1.0	0.80	0.7	002.0
245.28	608086V	118870	50 RI	PRAIRIE CITY	08	00138.00	MARSHALL ST.	219	1.0	1.0	0.80	0.7	002.0	
260.61	608087C	118860	50 RI	PRAIRIE CITY	08	00138.03	MAIN ST.	219	1.0	1.0	0.85	0.7	002.0	
260.61	608089R	118850	50 RI	PRAIRIE CITY	08	00138.10	MONROE ST.	219	1.0	1.0	0.85	0.7	002.0	
466.48	608090K	118840	50 RI	PRAIRIE CITY	08	00138.17	MADISON ST.	392	1.0	1.0	0.85	0.7	002.0	
238.00	608091S	118830	50 RI	PRAIRIE CITY	08	00138.23	WEST ST.	200	1.0	1.0	0.85	0.7	002.0	
188.16	608094M	004220	50 RI	PRAIRIE CITY	08	00139.40	65E NW/C 3-78-21	140	1.0	1.2	0.80	0.7	002.0	
73.92	608096B	069080	50 RI	PRAIRIE CITY	08	00140.23	30S NW/C 35-79-21	55	1.0	1.2	0.80	0.7	002.0	
13.44	608097F	069070	50 RI	PRAIRIE CITY	08	00140.60	80E NW/C 34-79-21	10	1.0	1.2	0.80	0.7	002.0	
207.35	608099W	091780	32 CNW	ESTHERVILLE	IA. 9	02	00206.96	CENTRAL	6970	0.1	1.0	0.85	0.7	000.5 +
44.62	608100N	109260	32 CNW	ESTHERVILLE	08	00207.04	1ST AVE N.	150	1.0	1.0	0.85	0.7	000.5 +	
464.68	608101V	109270	32 CNW	ESTHERVILLE	03	00207.19	N 2ND ST	1383	1.0	1.2	0.80	0.7	000.5 +	

P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS				* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
					HAZARD INDEX LIST				+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
33.60	608102C	109280	32	CNW	ESTHERVILLE		08	00207.49	W. NORTH 2ND ST	100	1.0	1.2	0.80	0.7	000.5 +
34.44	608104R	096140	32	CNW	ESTHERVILLE		03	00208.00	40E NW/C 10-99-34	123	1.0	1.0	0.80	0.7	000.5 +
19.88	608105X	000830	32	CNW	ESTHERVILLE		08	00209.96	99S NW/C 4-99-34	71	1.0	1.0	0.80	0.7	000.5 +
54.76	608108T	066210	32	CNW	SUPERIOR	CO N22	04	00211.98	60S NW/C 6-99-34	163	1.0	1.2	0.80	0.7	000.5 +
129.92	608110U	077230	30	CNW	SUPERIOR		08	00213.08	04E NW/C 1-99-35	232	1.0	2.0	0.80	0.7	000.5 +
109.76	608112H	136010	30	CNW	SUPERIOR		08	00213.39	4TH ST	392	1.0	1.0	0.80	0.7	000.5 +
22.61	608113P	077270	30	CNW	SUPERIOR		08	00213.63	77E 94S NW/C 35-100-35	76	1.0	1.0	0.85	0.7	000.5 +
77.28	608114W	002660	30	CNW	SUPERIOR		04	00214.06	81S NW/C 35-100-35	276	1.0	1.0	0.80	0.7	000.5 +
19.68	608116K	077240	30	CNW	SUPERIOR		08	00215.14	86S NW/C 34-100-35	71	1.0	1.0	0.80	0.7	000.5 +
161.28	608118Y	010620	30	CNW	SUPERIOR	US 71	02	00216.41	90S NW/C 33-100-35	960	0.6	1.0	0.80	0.7	000.5 +
8.12	608120A	077250	30	CNW	SUPERIOR		08	00217.26	44S NW/C 32-100-35	29	1.0	1.0	0.80	0.7	000.5 +
9.80	608121G	077260	30	CNW	SUPERIOR		08	00218.21	29S NW/C 31-100-35	35	1.0	1.0	0.80	0.7	000.5 +
16.24	608125J	077280	30	CNW	ORLEANS		08	00219.26	28S NW/C 36-100-36	58	1.0	1.0	0.80	0.7	000.5 +
29.12	608127X	077290	30	CNW	ORLEANS		08	00221.00	50E 90S NW/C 27-100-36	104	1.0	1.0	0.80	0.7	000.5 +
156.24	608128E	004610	30	CNW	ORLEANS		08	00221.55	E. OKO80JI DR.	558	1.0	1.0	0.80	0.7	000.5 +
194.88	608129L	012650	30	CNW	ORLEANS	IA. 276	02	00221.85	ORLEANS PARKWAY	1160	0.6	1.0	0.80	0.7	000.5 +
58.24	608130F	135090	30	CNW	SPIRIT LAKE		08	00222.98	10TH ST.	208	1.0	1.0	0.80	0.7	000.5 +
107.52	608131M	135100	30	CNW	SPIRIT LAKE		08	00223.14	12TH ST.	384	1.0	1.0	0.80	0.7	000.5 +
107.52	608132U	000270	30	CNW	SPIRIT LAKE		08	00223.28	13TH ST.	384	1.0	1.0	0.80	0.7	000.5 +
241.86	608133B	135110	30	CNW	SPIRIT LAKE		08	00223.43	15TH ST.	813	1.0	1.0	0.85	0.7	000.5 +
119.00	608134H	135120	30	CNW	SPIRIT LAKE		08	00223.54	MEMPHIS AVE	400	1.0	1.0	0.85	0.7	000.5 +
298.36	608135P	006540	30	CNW	SPIRIT LAKE		08	00223.89	76E 33S NW/C 5-99-36	888	1.0	1.2	0.80	0.7	000.5 +
5.32	608142A	077310	30	CNW	LAKE PARK		08	00226.66	66S NW/C 36-100-37	19	1.0	1.0	0.60	0.7	000.5 +
112.56	608144N	077320	30	CNW	LAKE PARK	IA 86	02	00227.24	50E 42S NW/C 35-100-37	670	0.6	1.0	0.80	0.7	000.5 +
49.68	608145V	006550	30	CNW	LAKE PARK		08	00228.39	40E 18S NW/C 34-100-37	167	1.0	1.0	0.85	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
56.00	608147J	000470	30 CNW	LAKE PARK	A-18	08	00229.31	50E NW/C 33-100-37	100	1.0	2.0	0.80	0.7	000.5 +
22.12	608149X	077330	30 CNW	LAKE PARK		08	00230.96	68S NW/C 29-100-37	79	1.0	1.0	0.80	0.7	000.5 +
4.48	608153M	077340	30 CNW	LAKE PARK		08	00231.94	82S NW/C 30-100-37	16	1.0	1.0	0.80	0.7	000.5 +
14.28	6081556	077350	30 CNW	LAKE PARK		08	00232.94	82S NW/C 25-100-38	51	1.0	1.0	0.80	0.7	000.5 +
33.32	608157P	006560	30 CNW	LAKE PARK		08	00233.85	73S NW/C 26-100-38	119	1.0	1.0	0.80	0.7	000.5 +
586.07	608158W	011000	30 CNW	LAKE PARK	M-27	04	00234.80	MARKET ST.	1970	1.0	1.0	0.85	0.7	000.5 +
166.00	608159D	112330	30 CNW	LAKE PARK		08	00234.98	W. 3RD	558	1.0	1.0	0.85	0.7	000.5 +
13.44	608415S	077400	30 CNW	LAKE PARK		08	00237.19	58S NW/C 29-100-38	48	1.0	1.0	0.80	0.7	000.5 +
3.36	608418M	077410	30 CNW	LAKE PARK		08	00238.17	85S NW/C 30-100-38	12	1.0	1.0	0.80	0.7	000.5 +
5.04	608420N	039840	72 CNW	SIBLEY		08	00239.20	99S NW/C 25-100-39	18	1.0	1.0	0.80	0.7	000.5 +
187.42	608423J	014360	72 CNW	HARRIS		04	00240.53	MAIN ST.	630	1.0	1.0	0.85	0.7	000.5 +
13.16	608424R	039830	72 CNW	HARRIS		08	00241.17	19S NW/C 34-100-39	47	1.0	1.0	0.80	0.7	000.5 +
13.72	608425X	039820	72 CNW	HARRIS		08	00242.21	21S NW/C 33-100-39	49	1.0	1.0	0.80	0.7	000.5 +
4.76	608426E	039810	72 CNW	HARRIS		08	00243.53	45E73S NW/C 31-100-39	17	1.0	1.0	0.80	0.7	000.5 +
223.77	608429A	009190	72 CNW	HARRIS	IA. 9	02	00244.32	95E NW/C 1-99-40	1110	0.6	1.2	0.80	0.7	000.5 +
246.11	608431B	014350	72 CNW	OCHEYEDAN	0000000	04	00245.92	MAIN ST.	1390	0.6	1.0	0.85	0.7	000.5 +
112.00	608432H	116820	72 CNW	OCHEYEDAN		08	00246.08	PINE ST.	400	1.0	1.0	0.80	0.7	000.5 +
187.48	608433P	039800	72 CNW	OCHEYEDAN		08	00246.16	SECOND	558	1.0	1.2	0.80	0.7	000.5 +
23.24	608434W	039790	72 CNW	OCHEYEDAN		08	00246.35	07S NW/C 11-99-40	83	1.0	1.0	0.80	0.7	000.5 +
6.44	608438Y	039780	72 CNW	OCHEYEDAN	L54	08	00248.70	45S NW/C 9-99-40	23	1.0	1.0	0.80	0.7	000.5 +
6.72	608440A	039770	72 CNW	OCHEYEDAN		08	00250.70	18S NW/C 7-99-40	24	1.0	1.0	0.80	0.7	000.5 +
119.59	608443V	007800	72 CNW	SIBLEY	US. 59	02	00251.71	30S NW/C 12-99-41	670	0.6	1.0	0.85	0.7	000.5 +
7.00	608445J	039760	72 CNW	SIBLEY		08	00252.71	51S NW/C 11-99-41	25	1.0	1.0	0.80	0.7	000.5 +
4.20	608446R	039750	72 CNW	SIBLEY		08	00253.77	51S NW/C 10-99-41	15	1.0	1.0	0.80	0.7	000.5 +
1.36	608447X	132980	72 CNW	SIBLEY		08	00254.88	95S NW/C 9-99-41	7	1.0	1.0	0.80	0.7	000.5 +

PB230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA						
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS						
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
254.68	608448E	003150	72 CNW	SIBLEY	A22	04	00254.97	94E NW/C 17-99-41	756	0.6	2.0	0.80	0.7	000.5 +
5.32	608450F	039740	72 CNW	SIBLEY		08	00256.02	45S NW/C 17-99-41	19	1.0	1.0	0.80	0.7	000.5 +
148.40	608451M	039500	72 CNW	SIBLEY	L40	04	00256.98	54S NW/C 18-99-41	530	1.0	1.0	0.80	0.7	000.5 +
114.24	608452U	131770	72 CNW	SIBLEY		08	00257.11	8TH AVE	384	1.0	1.0	0.85	0.7	000.5 +
171.65	608453B	133000	72 CNW	SIBLEY		08	00257.46	FOURTH AVE.	577	1.0	1.0	0.85	0.7	000.5 +
171.65	608454H	133010	72 CNW	SIBLEY		08	00257.53	THIRD AVE.	577	1.0	1.0	0.85	0.7	000.5 +
580.12	608455P	014340	72 CNW	SIBLEY	IA. 60	02	00257.59	SECOND AVE.	3250	0.6	1.0	0.85	0.7	000.5 +
52.36	608456W	132990	72 CNW	SIBLEY		08	00258.11	5TH AVE W	187	1.0	1.0	0.80	0.7	000.5 +
131.04	608457D	007810	72 CNW	SIBLEY	0000000	04	00258.70	35E NW/C 14-99-42	390	1.0	1.2	0.80	0.7	000.5 +
68.32	608512B	094050	32 CNW	ESTHERVILLE		08	00000.21	S. 12TH ST.	244	1.0	1.0	0.80	0.7	000.5 +
25.20	608513H	134290	32 CNW	ESTHERVILLE		03	00001.38	50S NW/C 13-99-34	90	1.0	1.0	0.80	0.7	000.5 +
32.25	608515W	003370	32 CNW	ESTHERVILLE		08	00001.89	50E55S NW/C 13-99-34	96	1.0	1.2	0.80	0.7	000.5 +
105.00	608517K	066250	32 CNW	ESTHERVILLE	N32	04	00003.29	50S NW/C 17-99-33	375	1.0	1.0	0.80	0.7	000.5 +
16.80	608518S	066260	32 CNW	GRUVER		08	00005.38	50S NW/C 15-99-33	60	1.0	1.0	0.80	0.7	000.5 +
84.28	608520T	066270	32 CNW	GRUVER	N40	08	00006.90	50E50S NW/C 14-99-33	301	1.0	1.0	0.80	0.7	000.5 +
101.74	608521A	126290	32 CNW	GRUVER		08	00007.28	3RD ST.	342	1.0	1.0	0.85	0.7	000.5 +
30.24	608522G	066280	32 CNW	GRUVER		08	00007.34	50S NW/C 13-99-33	108	1.0	1.0	0.80	0.7	000.5 +
11.76	608523N	066290	32 CNW	GRUVER		08	00009.31	50S NW/C 17-99-32	42	1.0	1.0	0.80	0.7	000.5 +
90.44	608524V	066300	32 CNW	GRUVER	N52	04	00011.27	50S NW/C 15-99-32	323	1.0	1.0	0.80	0.7	000.5 +
50.96	608525C	066310	32 CNW	ARMSTRONG		08	00012.24	50S NW/C 14-99-32	182	1.0	1.0	0.80	0.7	000.5 +
12.04	608528X	066320	32 CNW	ARMSTRONG		08	00013.27	50S NW/C 13-99-32	43	1.0	1.0	0.80	0.7	000.5 +
59.12	608530Y	066330	32 CNW	ARMSTRONG	N60	08	00015.27	64S NW/C 17-99-31	214	1.0	1.0	0.80	0.7	000.5 +
12.09	608532M	066340	32 CNW	ARMSTRONG		08	00016.36	50S NW/C 16-99-31	36	1.0	1.2	0.80	0.7	000.5 +
21.56	608534B	066350	32 CNW	ARMSTRONG		08	00017.44	99S NW/C 10-99-31	77	1.0	1.0	0.80	0.7	000.5 +
65.15	608535H	066360	32 CNW	ARMSTRONG		08	00018.44	3RD ST.	219	1.0	1.0	0.85	0.7	000.5 +

PB230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
426.25	608536F	030050	32 CNW	ARMSTRONG	IA. 15	02	00018.65	6TH ST.	1990	0.6	1.2	0.85	0.7	000.5 +
49.28	608537W	006630	32 CNW	ARMSTRONG		08	00019.59	75S NW/C 13-99-31	176	1.0	1.0	0.80	0.7	000.5 +
43.68	608541L	034030	55 CNW	ARMSTRONG		08	00021.56	95S NW/C 17-99-30	156	1.0	1.0	0.80	0.7	000.5 +
6.44	608543A	034040	55 CNW	ARMSTRONG		08	00022.53	96S NW/C 16-99-30	23	1.0	1.0	0.80	0.7	000.5 +
49.28	608544G	034050	55 CNW	ARMSTRONG	P20	08	00023.56	94S NW/C 15-99-30	176	1.0	1.0	0.80	0.7	000.5 +
10.92	608546V	034060	55 CNW	SWEA CITY		08	00024.55	95S NW/C 14-99-30	39	1.0	1.0	0.80	0.7	000.5 +
5.60	608548J	034070	55 CNW	SWEA CITY		08	00025.58	95S NW/C 13-99-30	20	1.0	1.0	0.80	0.7	000.5 +
11.20	608550K	034080	55 CNW	SWEA CITY		08	00026.55	96S NW/C 18-99-29	40	1.0	1.0	0.80	0.7	000.5 +
65.15	608551S	134360	55 CNW	SWEA CITY		08	00027.22	5TH ST	219	1.0	1.0	0.85	0.7	000.5 +
166.00	608552Y	091190	55 CNW	SWEA CITY		06	00027.37	3RD ST	558	1.0	1.0	0.85	0.7	000.5 +
160.65	608553F	034090	55 CNW	SWEA CITY	P30	04	00027.54	HIGHWAY ST	900	0.6	1.0	0.85	0.7	000.5 +
15.40	608556B	034100	55 CNW	SWEA CITY		08	00028.53	99S NW/C 16-99-29	55	1.0	1.0	0.80	0.7	000.5 +
19.04	608557H	034110	55 CNW	SWEA CITY		08	00029.55	99S NW/C 15-99-29	68	1.0	1.0	0.80	0.7	000.5 +
5.04	608558P	034120	55 CNW	SWEA CITY		08	00030.51	99S NW/C 14-99-29	18	1.0	1.0	0.80	0.7	000.5 +
1.12	608559W	007200	55 CNW	SWEA CITY		06	00031.44	99S NW/C 13-99-29	4	1.0	1.0	0.80	0.7	000.5 +
49.84	608560R	007210	55 CNW	SWEA CITY	P40	08	00032.04	50E 99SNW/C 13-99-29	178	1.0	1.0	0.80	0.7	000.5 +
6.72	608561X	034130	55 CNW	LAKOTA		08	00032.52	98S NW/C 18-99-28	24	1.0	1.0	0.80	0.7	000.5 +
233.85	608562E	008610	55 CNW	LAKOTA	US 169	02	00033.05	55E NW/C 19-99-28	1160	0.6	1.2	0.80	0.7	000.5 +
21.84	608565A	034150	55 CNW	LAKOTA		08	00034.60	10S NW/C 21-99-28	78	1.0	1.0	0.80	0.7	000.5 +
3.64	608566G	034160	55 CNW	LAKOTA		08	00035.60	98S NW/C 15-99-28	13	1.0	1.0	0.80	0.7	000.5 +
4.48	608568V	034170	55 CNW	LAKOTA		08	00036.57	98S NW/C 14-99-28	16	1.0	1.0	0.80	0.7	000.5 +
77.28	608572K	034180	55 CNW	LAKOTA		04	00038.26	50E 46SNW/C 24-99-28	276	1.0	1.0	0.80	0.7	000.5 +
162.43	608573S	091770	55 CNW	LAKOTA		08	00038.42	3RD ST	910	0.6	1.0	0.85	0.7	000.5 +
30.80	608574Y	034190	55 CNW	LAKOTA		08	00038.66	30S NW/C 19-99-27	110	1.0	1.0	0.80	0.7	000.5 +
243.93	608576M	007220	55 CNW	LAKOTA	IA 9	02	00039.38	62E NW/C 19-99-27	1210	0.6	1.2	0.80	0.7	000.5 +

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA								
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS								
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
11.08	608577U	034200	55 CNW	LAKOTA		08	00039.90	72S NW/C 17-99-27	33	1.0	1.2	0.80	0.7	000.5 +
8.73	608579H	034210	55 CNW	LAKOTA		08	00041.00	80E NW/C 17-99-27	26	1.0	1.2	0.80	0.7	000.5 +
7.72	608580C	034220	55 CNW	LAKOTA		08	00041.26	82S NW/C 9-99-27	23	1.0	1.2	0.80	0.7	000.5 +
10.41	608584E	034230	55 CNW	LAKOTA		08	00042.48	94E NW/C 9-99-27	31	1.0	1.2	0.80	0.7	000.5 +
39.98	608585L	034240	55 CNW	LAKOTA	P66	08	00042.55	94S NW/C 3-99-27	119	1.0	1.2	0.80	0.7	000.5 +
2.68	608587A	023370	55 CNW	LAKOTA		08	00043.88	15S NW/C 2-99-27	8	1.0	1.2	0.80	0.7	000.5 +
24.86	608588G	034250	55 CNW	FAKE	A30	08	00044.13	22E NW/C 2-99-27	74	1.0	1.2	0.80	0.7	000.5 +
56.44	608590H	034260	55 CNW	FAKE	R14	08	00045.20	30S NW/C 36-100-27	168	1.0	1.2	0.80	0.7	000.5 +
13.44	608592W	034270	55 CNW	FAKE		08	00045.61	30E NW/C 36-100-27	40	1.0	1.2	0.80	0.7	000.5 +
18.48	608595S	057360	95 CNW	FAKE		08	00047.12	52E NW/C 30-100-26	55	1.0	1.2	0.80	0.7	000.5 +
12.76	608597F	057350	95 CNW	FAKE		08	00047.74	61S NW/C 20-100-26	38	1.0	1.2	0.80	0.7	000.5 +
28.22	608599U	057340	95 CNW	FAKE		08	00048.67	70E NW/C 20-100-26	84	1.0	1.2	0.80	0.7	000.5 +
117.60	608601T	057330	95 CNW	FAKE	R20	04	00049.12	71S NW/C 16-100-26	700	0.6	1.0	0.80	0.7	000.5 +
228.48	608602A	127450	95 CNW	FAKE		04	00049.77	GRACE ST.	680	1.0	1.2	0.80	0.7	000.5 +
394.84	608603G	057320	95 CNW	FAKE		08	00050.03	MAIN ST.	1106	1.0	1.2	0.85	0.7	000.5 +
70.68	608604N	057310	95 CNW	FAKE		08	00050.23	81E NW/C 16-100-26	198	1.0	1.2	0.85	0.7	000.5 +
42.33	608605V	057300	95 CNW	FAKE		08	00050.48	82S NW/C 10-100-26	126	1.0	1.2	0.80	0.7	000.5 +
36.22	608670B	039510	72 CNW	SIBLEY		08	00256.98	63S NW/C 18-99-41	115	1.0	1.2	0.75	0.7	000.5 +
20.16	608671H	039520	72 CNW	SIBLEY	A30	08	00000.51	39E NW/C 19-99-41	64	1.0	1.2	0.75	0.7	000.5 +
12.60	608672P	065140	76 CNW	FALMER		08	00453.64	30E NW/C 14-90-32	45	1.0	1.0	0.80	0.7	000.5 +
199.58	608674D	065130	76 CNW	PALMER		08	00454.33	HENRIETTA AVE	594	1.0	1.2	0.80	0.7	000.5 +
65.15	608675K	133760	76 CNW	FALMER		08	00454.69	MAIN	219	1.0	1.0	0.85	0.7	000.5 +
92.22	608676S	014550	76 CNW	PALMER	IA 315	02	00454.76	LASALLE ST	310	1.0	1.0	0.85	0.7	000.5 +
5.60	608677Y	065120	76 CNW	FALMER		08	00455.76	40E NW/C 3-90-32	20	1.0	1.0	0.80	0.7	000.5 +
7.14	608680G	065110	76 CNW	PALMER		08	00456.76	10S NW/C 34-91-32	20	1.0	1.2	0.85	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
81.20	608681A	065100	76 CNW	PALMER	C49	08	00456.92	95E NW/C 33-91-32	290	1.0	1.0	0.80	0.7	000.5 +
3.08	608682V	065090	76 CNW	PALMER		08	00457.92	50E NW/C 28-91-32	11	1.0	1.0	0.80	0.7	000.5 +
15.12	608685R	065080	76 CNW	POCAHONTAS		08	00459.10	05E NW/C 21-91-32	54	1.0	1.0	0.80	0.7	000.5 +
135.74	608686X	065070	76 CNW	POCAHONTAS		08	00459.18	90S NW/C 16-91-32	404	1.0	1.2	0.80	0.7	000.5 +
13.44	608688L	065060	76 CNW	POCAHONTAS		08	00460.15	57E NW/C 17-91-32	48	1.0	1.0	0.80	0.7	000.5 +
10.08	608689T	065050	76 CNW	POCAHONTAS		08	00461.22	10E NW/C 8-91-32	36	1.0	1.0	0.80	0.7	000.5 +
46.03	608690M	065040	76 CNW	POCAHONTAS		08	00461.57	80S NW/C 5-91-32	137	1.0	1.2	0.80	0.7	000.5 +
512.29	608691U	014530	76 CNW	POCAHONTAS	IA 3	02	00462.76	ELM ST	2270	0.6	1.0	0.85	0.7	000.5 +
109.76	608692B	118710	76 CNW	POCAHONTAS		08	00462.81	NW2ND ST & NW2ND AVE	392	1.0	1.0	0.80	0.7	000.5 +
61.32	608693H	118720	76 CNW	POCAHONTAS		08	00462.86	NW 3RD	219	1.0	1.0	0.80	0.7	000.5 +
131.71	608694P	135010	76 CNW	POCAHONTAS		08	00462.90	NW 4TH ST	392	1.0	1.2	0.80	0.7	000.5 +
61.32	608695W	135020	76 CNW	POCAHONTAS		08	00463.02	4TH AVE	219	1.0	1.0	0.80	0.7	000.5 +
481.82	608696D	004930	76 CNW	POCAHONTAS	IA 4	02	00463.06	7TH AVE	2390	0.6	1.2	0.80	0.7	000.5 +
54.88	608698S	065030	76 CNW	POCAHONTAS		08	00464.05	28E NW/C 36-92-33	196	1.0	1.0	0.80	0.7	000.5 +
15.12	608699Y	065020	76 CNW	POCAHONTAS		08	00464.30	80S NW/C 25-92-33	45	1.0	1.2	0.80	0.7	000.5 +
2.52	608701X	065010	76 CNW	POCAHONTAS		08	00465.63	08E NW/C 26-92-33	9	1.0	1.0	0.80	0.7	000.5 +
4.36	608702E	065000	76 CNW	POCAHONTAS		08	00465.71	95S NW/C 23-92-33	13	1.0	1.2	0.80	0.7	000.5 +
12.76	608704T	064990	76 CNW	POCAHONTAS		08	00467.10	17S NW/C 22-92-33	38	1.0	1.2	0.80	0.7	000.5 +
9.52	608705A	064980	76 CNW	POCAHONTAS		08	00467.23	80E NW/C 21-92-33	34	1.0	1.0	0.80	0.7	000.5 +
19.15	608707N	064970	76 CNW	POCAHONTAS		08	00468.32	35S NW/C 16-92-33	57	1.0	1.2	0.80	0.7	000.5 +
64.40	608709C	064960	76 CNW	POCAHONTAS	C29	04	00468.76	60E NW/C 17-92-33	230	1.0	1.0	0.80	0.7	000.5 +
15.12	608711D	064950	76 CNW	POCAHONTAS		08	00469.59	50S NW/C 8-92-33	45	1.0	1.2	0.80	0.7	000.5 +
12.12	608713S	064940	76 CNW	POCAHONTAS		08	00470.39	45E NW/C 7-92-33	48	1.0	1.2	0.80	0.7	000.5 +
14.11	608714Y	064930	76 CNW	LAURENS		08	00470.90	75S NW/C 6-92-33	42	1.0	1.2	0.80	0.7	000.5 +
6.72	608716M	064920	76 CNW	LAURENS		08	00472.11	08E NW/C 1-92-34	20	1.0	1.2	0.80	0.7	000.5 +

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Pb230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	LF	TN	
16.80	603717U	064910	76 CNW	LAURENS	08	00472.19	94S NW/C 36-93-34	50	1.0	1.2	0.80	0.7	000.5 +	
29.56	608720C	064900	76 CNW	LAURENS	08	00473.49	10S NW/C 35-93-34	88	1.0	1.2	0.80	0.7	000.5 +	
14.11	608721J	064890	76 CNW	LAURENS	08	00473.71	85E NW/C 34-93-34	42	1.0	1.2	0.80	0.7	000.5 +	
94.08	608722R	007900	76 CNW	LAURENS	08	00474.61	W VETERANS RD	280	1.0	1.2	0.80	0.7	000.5 +	
348.78	608723X	064880	76 CNW	LAURENS	04	00474.87	W OLIVE&RUSH LAKE RD	977	1.0	1.2	0.85	0.7	000.5 +	
296.35	608724E	095390	76 CNW	LAURENS	IA. 10	02	00475.19	90E10S NW/C 28-93-34	1470	0.6	1.2	0.80	0.7	000.5 +
46.03	608725L	064870	76 CNW	LAURENS	08	00475.29	70E NW/C 28-93-34	137	1.0	1.2	0.80	0.7	000.5 +	
7.72	608728G	064860	76 CNW	LAURENS	08	00477.09	20E NW/C 20-93-34	23	1.0	1.2	0.80	0.7	000.5 +	
26.32	608729N	064080	76 CNW	LAURENS	08	00477.32	85S NW/C 17-93-34	94	1.0	1.0	0.80	0.7	000.5 +	
4.70	608734K	077220	11 CNW	LAURENS	08	00468.88	60E NW/C 13-93-35	14	1.0	1.2	0.80	0.7	000.5 +	
9.74	608736Y	077210	11 CNW	WE88	08	00479.65	60S NW/C 12-93-35	29	1.0	1.2	0.80	0.7	000.5 +	
23.85	608737F	077200	11 CNW	WE88	08	00480.73	10E NW/C 11-93-35	71	1.0	1.2	0.80	0.7	000.5 +	
17.08	608738M	077190	11 CNW	WE88	08	00480.81	95S NW/C 02-93-35	61	1.0	1.0	0.80	0.7	000.5 +	
14.78	608740N	077180	11 CNW	WE88	08	00482.08	20S NW/C 03-93-35	44	1.0	1.2	0.80	0.7	000.5 +	
13.44	608741V	077170	11 CNW	WE88	08	00482.41	70E NW/C 04-93-35	40	1.0	1.2	0.80	0.7	000.5 +	
8.73	608743J	067940	21 CNW	WE88	08	00483.47	30S NW/C 33-94-35	26	1.0	1.2	0.80	0.7	000.5 +	
16.24	608744R	067930	21 CNW	WE88	08	00483.85	75E NW/C 32-94-35	58	1.0	1.0	0.80	0.7	000.5 +	
231.50	608747L	067920	21 CNW	WE88	M54	04	00485.14	94S NW/C 20-94-35	689	1.0	1.2	0.80	0.7	000.5 +
100.30	608751B	067910	21 CNW	WE88	863	04	00485.58	99E NW/C 24-94-36	300	1.0	1.2	0.80	0.7	000.5 +
7.64	608753P	067900	21 CNW	WE88	08	00487.72	50S NW/C 13-94-36	28	1.0	1.0	0.80	0.7	000.5 +	
2.24	608755D	067890	21 CNW	WE88	08	00488.30	40E20S NW/C 14-94-36	8	1.0	1.0	0.80	0.7	000.5 +	
7.28	608756K	067880	21 CNW	WE88	08	00488.82	04S NW/C 14-94-36	26	1.0	1.0	0.80	0.7	000.5 +	
8.72	608757S	067870	21 CNW	WE88	08	00488.97	99E NW/C 15-94-36	20	1.0	1.2	0.80	0.7	000.5 +	
2.24	608758Y	067860	21 CNW	WE88	08	00489.89	60S NW/C 10-94-36	8	1.0	1.0	0.80	0.7	000.5 +	
10.08	608762N	067850	21 RI	ROSSIE	08	00492.60	50E80S NW/C 6-94-36	36	1.0	1.0	0.80	0.7	000.5 +	

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FRA CROSSING LIST

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RATING	FRA CROSSING	IOWA XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
8.73	608763V	067840	21	CNW	ROSSIE		08	00493.70	6SE NW/C 1-94-37	26	1.0	1.2	0.80	0.7	000.5 +
367.92	608764C	005000	21	CNW	ROSSIE	US 71	02	00493.83	50E93S NW/C 36-95-37	2190	0.6	1.0	0.60	0.7	000.5 +
182.11	608766R	067830	21	CNW	ROSSIE	853	04	00495.42	25E NW/C 35-95-37	542	1.0	1.2	0.80	0.7	000.5 +
45.02	608767X	067820	21	CNW	ROSSIE		08	00495.75	75S NW/C 26-95-37	134	1.0	1.2	0.80	0.7	000.5 +
15.79	608768E	067810	21	CNW	ROSSIE		08	00497.04	01S NW/C 27-95-37	47	1.0	1.2	0.80	0.7	000.5 +
4.03	608769L	067800	21	CNW	ROSSIE		08	00497.06	99E NW/C 28-95-37	12	1.0	1.2	0.80	0.7	000.5 +
6.38	608771M	067790	21	CNW	ROSSIE		08	00498.26	25S NW/C 21-95-37	19	1.0	1.2	0.80	0.7	000.5 +
11.42	608772U	067780	21	CNW	ROYAL		08	00498.67	75E NW/C 20-95-37	34	1.0	1.2	0.80	0.7	000.5 +
1.34	608775P	067770	21	CNW	ROYAL		08	00499.50	40S NW/C 17-95-37	4	1.0	1.2	0.80	0.7	000.5 +
12.76	608776W	067760	21	CNW	ROYAL		08	00500.27	45E NW/C 18-95-37	32	1.0	1.2	0.80	0.7	000.5 +
23.52	608778K	067750	21	CNW	ROYAL	M36	08	00500.78	60S NW/C 7-95-37	70	1.0	1.2	0.80	0.7	000.5 +
228.48	608779S	012530	21	CNW	ROYAL	IA- 240	02	00501.45	1ST AVE	640	1.0	1.2	0.85	0.7	000.5 +
173.85	608780L	135080	21	CNW	ROYAL		08	00501.69	3RD AVE	487	1.0	1.2	0.85	0.7	000.5 +
202.06	608781T	067740	21	CNW	ROYAL	840	04	00501.84	15E NW/C 12-95-38	566	1.0	1.2	0.85	0.7	000.5 +
32.13	608782A	067730	21	CNW	ROYAL		08	00502.02	90S NW/C 1-95-38	90	1.0	1.2	0.85	0.7	000.5 +
999999.99	815973E	103810	78	UP	COUNCIL BLUFFS		03		9TH AVE	4893	0.0	1.0	0.00	0.7	000.5 *
18960.48	816631H	103640	78	UP	COUNCIL BLUFFS		08	00000.82	S13THST&4THAVE	627	1.0	1.2	1.00	0.7	036.0
33863.96	816632P	103780	78	UP	COUNCIL BLUFFS		03	00000.62	5TH AVE	2333	0.6	1.2	0.80	0.7	036.0
10862.20	816633W	103800	78	UP	COUNCIL BLUFFS		08	00000.54	S-15THST&6THAVE	449	1.0	1.2	0.80	0.7	036.0
3047.77	816634D	130750	78	UP	COUNCIL BLUFFS		03	00000.44	S-16THST&7THAVE	2791	0.1	1.2	1.00	0.7	013.0
32608.80	816635K	103820	78	UP	COUNCIL BLUFFS		08	00000.33	S17THST. & 8THAVE	647	1.0	2.0	1.00	0.7	036.0
7560.00	816636S	104650	78	UP	COUNCIL BLUFFS		08	00000.23	9TH AVE	2500	0.1	1.2	1.00	0.7	036.0
161.28	816638F	103900	78	UP	COUNCIL BLUFFS		03	00001.00	S7TH & 10THAVE	576	1.0	1.0	0.80	0.7	000.5 +
139.23	816639M	103890	78	UP	COUNCIL BLUFFS		08	00000.93	S8THST& 10THAVE	468	1.0	1.0	0.85	0.7	000.5 +
277.98	816640G	104560	78	UP	COUNCIL BLUFFS		08	00000.85	9TH ST	1059	1.0	1.0	0.75	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
 HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
472.50	816641N	104540	78 UP	COUNCIL BLUFFS		08	00000-78	10TH AVE.	900	1.0	2.0	0.75	0.7	000.5 +
999999.99	816642V	104520	78 UP	COUNCIL BLUFFS		08	00000-71	11TH ST.	680	0.0	1.0	0.85	0.7	000.5 *
140.00	816644J	137850	78 UP	COUNCIL BLUFFS	0	08	00000-55	13ST	500	1.0	1.0	0.80	0.7	000.5 +
144.48	816645R	103790	78 UP	COUNCIL BLUFFS	0	08	00000-40	S.15TH ST	516	1.0	1.0	0.80	0.7	000.5 +
981.75	816646X	103850	78 UP	COUNCIL BLUFFS		03	00000-32	S.16TH ST	3300	1.0	1.0	0.85	0.7	000.5 +
200.20	816647E	103830	78 UP	COUNCIL BLUFFS		08	00000-24	S. 17TH ST.	715	1.0	1.0	0.80	0.7	000.5 +
549.41	816648L	130760	78 UP	COUNCIL BLUFFS		08	00000-54	NEBR AVE	2093	1.0	1.0	0.75	0.7	000.5 +
2043.56	816649T	130770	78 UP	COUNCIL BLUFFS		03	00001-09	35TH ST	7785	1.0	1.0	0.75	0.7	000.5 +
630.00	816653H	130780	78 UP	COUNCIL BLUFFS		03	00001-48	RIVER ROAD	600	1.0	2.0	0.75	0.7	001.0
999999.99	816675H	104220	78 UP	COUNCIL BLUFFS	CITY	08	00000-27	S0. 21TH ST.	1000	0.0	1.0	0.75	0.7	000.5 *
1.78	840161N	137140	52 CIC	CORALVILLE		08	00022-60	5TH ST PLACE	1	1.0	1.0	0.85	0.7	003.0
999999.99	840169T	135850	52 CIC	IOWA CITY		00	00026-42	GILBERT ST.	0	0.6	0.0	0.80	0.7	002.0 *
1921.92	840173H	064180	52 CIC	CORALVILLE		08	00020-33	6SE 90S NW/C 30-20-6	1430	1.0	1.2	0.80	0.7	002.0
13628.16	840179Y	129780	52 CIC	CORALVILLE		03	00022-40	1ST AVE	16900	0.6	1.2	0.80	0.7	002.0
30240.00	840190Y	090950	52 CIC	IOWA CITY	IA 1	02	00024-58	BURLINGTON ST	12000	0.6	1.0	0.80	0.7	005.0
3151.12	840192M	111410	52 CIC	IOWA CITY	0	08	00025-13	CAPITOL ST	1324	1.0	1.0	0.85	0.7	004.0
7371.00	840193U	129800	52 CIC	IOWA CITY	TOWN	03	00002-50	BENTON ST	11700	0.6	1.0	0.75	0.7	002.0
6146.50	840195H	129810	52 CIC	IOWA CITY	TOWN	03	00004-58	BENTON ST	11700	1.0	1.0	0.75	0.7	001.0
1260.00	840198D	088040	57 CIC	CEDAR RAPIDS	0	03	00003-13	60TH AVE	450	1.0	1.0	0.80	0.7	005.0
30230.76	840199K	088050	57 CIC	CEDAR RAPIDS	0	08	00002-62	WACONIA AVE	4234	1.0	1.0	0.85	0.7	012.0
10106.88	840201J	047790	57 CIC	CEDAR RAPIDS	US 30	02	NONE	6TH ST SW	7520	0.6	1.0	0.80	0.7	004.0
7693.05	840203X	129520	57 CIC	CEDAR RAPIDS	0	03	NONE	J ST SW	5724	0.6	1.0	0.80	0.7	004.0
885.15	840204E	129530	57 CIC	CEDAR RAPIDS	0	08	NONE	50 AVE SW	1686	1.0	1.0	0.75	0.7	001.0
2869.44	840206T	092130	57 CIC	CEDAR RAPIDS	U	03	NONE	BOWLING ST	4270	0.6	1.0	0.80	0.7	002.0
2869.44	840207A	049150	57 CIC	CEDAR RAPIDS		03	NONE	BOWLING ST SW	4270	0.6	1.0	0.80	0.7	002.0

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560		11/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32555.25	840209A	038990	57 CIC	CEDAR RAPIDS	0	03	NONE	8TH AVE SW	4770	1.0	1.0	0.75	0.7	013.0
2520.00	840211P	100620	57 CIC	CEDAR RAPIDS	0	08	NONE	10TH ST	800	1.0	1.0	0.75	0.7	006.0
3509.10	840212W	100680	57 CIC	CEDAR RAPIDS	0	03	NONE	9TH ST SW	2228	1.0	1.0	0.75	0.7	003.0
2979.37	840213D	100610	57 CIC	CEDAR RAPIDS	0	03	NONE	9TH ST SW	2270	1.0	1.0	0.75	0.7	002.5
11440.30	840214K	100580	57 CIC	CEDAR RAPIDS	0	03	NONE	6TH ST SW	9080	1.0	1.2	0.75	0.7	002.0
9534.00	840215S	092140	57 CIC	CEDAR RAPIDS		03	NONE	6TH ST-SW IND TRK	9080	1.0	1.0	0.75	0.7	002.0
441.00	840217F	090910	57 CIC	CEDAR RAPIDS	0	08	00003.03	4TH ST SW	700	0.6	1.0	0.75	0.7	002.0
3309.70	840218M	092150	57 CIC	CEDAR RAPIDS		03	00003.13	8TH AVE SW	10507	1.0	1.2	0.75	0.7	000.5 +
1008.00	840219U	132250	57 CIC	CEDAR RAPIDS		08	00003.55	66TH AVE	300	1.0	1.2	0.80	0.7	005.0
324.80	840221V	088030	57 CIC	CEDAR RAPIDS	E66	03	00004.28	76TH AVE SW.	290	1.0	1.0	0.80	0.7	002.0
2970.24	840224R	088020	57 CIC	CEDAR RAPIDS	E70	03	00005.27	05E NW/C 29-82-7	4420	0.6	1.0	0.80	0.7	002.0
100.80	840228T	088010	57 CIC	CEDAR RAPIDS	0	08	00006.26	01E NW/C 32-82-7	90	1.0	1.0	0.80	0.7	002.0
57.12	840230U	088000	57 CIC	SWISHER	0	08	00007.00	01E 75S NW/C 32-82-7	51	1.0	1.0	0.80	0.7	002.0
1075.20	840231B	087970	52 CIC	SWISHER	F12	04	00008.22	DIVISION ST	1600	0.6	1.0	0.80	0.7	002.0
1545.81	840232H	087960	52 CIC	SWISHER		08	00008.37	2ND ST	1299	1.0	1.0	0.85	0.7	002.0
336.00	840234W	087950	52 CIC	SWISHER	0	08	00008.97	40E 55S NW/C 8-81-7	250	1.0	1.2	0.80	0.7	002.0
28.00	840235D	087940	52 CIC	SWISHER	0	08	00009.27	40E NW/C 17-81-7	25	1.0	1.0	0.80	0.7	002.0
168.00	840240A	087930	52 CIC	SWISHER	F20	04	00010.98	47E 33S NW/C 21-81-7	250	0.6	1.0	0.80	0.7	002.0
169.12	840245J	087910	52 CIC	NORTH LIBERTY	0	08	00014.31	42E NW/C 2-80-7	151	1.0	1.0	0.80	0.7	002.0
16.80	840248E	087900	52 CIC	NORTH LIBERTY	0	08	00015.12	95E 50S NW/C 2-80-7	15	1.0	1.0	0.80	0.7	002.0
100.30	840250F	087890	52 CIC	NORTH LIBERTY	0	08	00015.78	45E NW/C 12-80-7	75	1.0	1.2	0.80	0.7	002.0
1669.24	840251M	013460	52 CIC	NORTH LIBERTY	US 218	02	00015.94	50E 10S NW/C 12-80-7	2070	0.6	1.2	0.80	0.7	002.0
5007.58	840252U	087880	52 CIC	NORTH LIBERTY	0	04	00016.40	PENN ST	8940	0.6	1.0	0.80	0.7	002.0
1702.40	840255F	116760	52 CIC	NORTH LIBERTY	0	08	00016.91	W ZELLER	1520	1.0	1.0	0.80	0.7	002.0
257.60	840258K	087880	52 CIC	NORTH LIBERTY	0	08	00018.37	75E 50S NW/C 24-80-7	230	1.0	1.0	0.80	0.7	002.0

FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA									
		HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS									
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
293.44	840260L	049170	52 CIC	CORALVILLE	0	08 00019.36	OAKDALE DR	262	1.0	1.0	0.80	0.7	002.0
8694.00	⁰⁷¹¹ 840264N	080370	57 CIC	CEDAR RAPIDS	0	03 NONE	WILSON AVE	6900	1.0	1.2	0.75	0.7	002.0
1625.40	840265V	092120	57 CIC	CEDAR RAPIDS	0	03 NONE	12 ST	2580	1.0	1.2	0.75	0.7	001.0
999999.99	851421K	139080	75 ICG	LE MARS		08 00485.24	2ND ST S.W.	200	0.0	1.2	0.75	0.7	001.0 *
999999.99	851671X	139390	31 ICG	DUBUQUE		00 00183.00	1ST ST	0	0.0	2.0	0.75	0.7	000.5 *
999999.99	851672E	139380	31 ICG	DUBUQUE		08 00183.00	1ST ST & TERMINAL ST	250	0.0	2.0	0.75	0.7	000.5 *
999999.99	851673L	139400	31 ICG	DUBUQUE		08 00183.00	JONES ST	250	0.0	1.0	0.75	0.7	000.5 *
178.50	858536D	101860	34 IAT	CHARLES CITY		08 NONE	HILDRETH ST	300	1.0	1.0	0.85	0.7	001.0
1285.20	858537K	101870	34 IAT	CHARLES CITY		03 NONE	50 MAIN ST.	2295	1.0	1.0	0.80	0.7	001.0
1736.00	858538S	012840	34 IAT	CHARLES CITY	IA. 14	02 NONE	5TH ST	3100	1.0	1.0	0.80	0.7	001.0
16.80	858542G	027710	34 IAT	CHARLES CITY		08 NONE	90E NW/C 14-95-16	30	1.0	1.0	0.80	0.7	001.0
36.28	858543N	027690	34 IAT	CHARLES CITY		08 00003.10	10E50S NW/C 14-95-16	54	1.0	1.2	0.80	0.7	001.0
8.96	858544V	027680	34 IAT	CHARLES CITY		08 00003.30	60S NW/C 14-95-16	16	1.0	1.0	0.80	0.7	001.0
37.63	858546J	027670	34 IAT	CHARLES CITY		08 00003.90	50E NW/C 22-95-16	56	1.0	1.2	0.80	0.7	001.0
196.00	858548X	027660	34 IAT	CHARLES CITY	T47	08 00004.60	40S NW/C 22-95-16	350	1.0	1.0	0.80	0.7	001.0
19.04	858551F	027650	34 IAT	CHARLES CITY		08 00005.70	06E NW/C 28-95-16	34	1.0	1.0	0.80	0.7	001.0
16.80	858552M	027640	34 IAT	CHARLES CITY		08 00005.80	06S NW/C 28-95-16	30	1.0	1.0	0.80	0.7	001.0
3.72	858556P	027630	34 IAT	CHARLES CITY		08 00000.70	70S NW/C 29-95-16	7	1.0	1.0	0.80	0.7	001.0
45.02	858557W	027620	34 IAT	CHARLES CITY	859	08 00007.40	75E NW/C 31-95-16	67	1.0	1.2	0.80	0.7	001.0
8.96	858558D	027610	34 IAT	CHARLES CITY		08 00007.60	50E20S NW/C 31-95-16	16	1.0	1.0	0.80	0.7	001.0
21.50	858562T	027600	34 IAT	CHARLES CITY		08 00009.30	10E NW/C 1-94-17	32	1.0	1.2	0.80	0.7	001.0
610.40	858563A	006660	34 IAT	CHARLES CITY	IA. 14	02 00009.40	10S NW/C 1-94-17	1090	1.0	1.0	0.80	0.7	001.0
24.08	858566V	027590	34 IAT	CHARLES CITY		08 00010.06	80S NW/C 2-94-17	43	1.0	1.0	0.80	0.7	001.0
34.74	858568J	027580	34 IAT	CHARLES CITY		08 00011.00	70E NW/C 10-94-17	52	1.0	1.2	0.80	0.7	001.0
45.92	858571S	027570	34 IAT	CHARLES CITY	T34	08 00011.70	20S NW/C 10-94-17	82	1.0	1.0	0.80	0.7	001.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
19.60	858572Y	027510	34 IAT	CHARLES CITY	08	00012.50		30E50S NW/C 9-94-17	35	1.0	1.0	0.80	0.7	001.0
96.32	858587N	027830	34 IAT	CHARLES CITY	03	NONE		13TH AVENUE	344	1.0	1.0	0.80	0.7	000.5
999999.99	858590W	131780	34 IAT	CHARLES CITY	08	NONE		JOHNSON ST.	3200	0.0	2.0	0.75	0.7	001.0 *
999999.99	858591D	101980	34 IAT	CHARLES CITY	08	NONE		JACKSON ST.	200	0.0	1.0	0.80	0.7	000.5 *
999999.99	858592K	101980	34 IAT	CHARLES CITY	08	NONE		JACKSON ST.	200	0.0	1.0	0.85	0.7	000.5 *
999999.99	858593S	101970	34 IAT	CHARLES CITY	03	NONE		MAIN ST.	7882	0.0	1.0	0.75	0.7	000.5 *
999999.99	858594Y	101970	34 IAT	CHARLES CITY	03	NONE		MAIN ST.	7882	0.0	1.0	0.75	0.7	000.5 *
78.75	858595F	101950	34 IAT	CHARLES CITY	08	NONE		WISCONSIN ST.	300	1.0	1.0	0.75	0.7	000.5
999999.99	858596M	101960	34 IAT	CHARLES CITY	03	NONE		GRAND AVE NORTH	8107	0.0	1.2	0.75	0.7	000.5 *
56.00	858598B	101940	34 IAT	CHARLES CITY	08	NONE		D ST	100	1.0	1.0	0.80	0.7	001.0
1960.00	858599H	101910	34 IAT	CHARLES CITY	03	NONE		"E" ST.	3500	1.0	1.0	0.80	0.7	001.0
56.00	858600A	101900	34 IAT	CHARLES CITY	08	NONE		"F" ST.	100	1.0	1.0	0.80	0.7	001.0
56.00	858601G	101890	34 IAT	CHARLES CITY	08	NONE		8TH AVE.	100	1.0	1.0	0.80	0.7	001.0
1276.80	858602N	004740	34 IAT	CHARLES CITY	US 18	02 NONE		5TH AVE	2280	1.0	1.0	0.80	0.7	001.0
42.00	858604C	131800	34 IAT	CHARLES CITY	08	NONE		OWEN ST.	75	1.0	1.0	0.80	0.7	001.0
1690.08	858606R	101880	34 IAT	CHARLES CITY	03	NONE		CLARK ST.	3018	1.0	1.0	0.80	0.7	001.0
3510.50	858607X	012810	34 IAT	CHARLES CITY	US. 218	02 NONE		GRAND AVE	5900	1.0	1.0	0.85	0.7	001.0
681.87	858773P	131810	17 IAT	MASON CITY	03	00002.40		SOUTH PIERCE	573	1.0	1.0	0.85	0.7	002.0
590.24	858791M	131830	17 IAT	MASON CITY	08	00003.50		S COOLIDGE	527	1.0	1.0	0.80	0.7	002.0
6608.00	858792U	090700	17 IAT	MASON CITY	US. 65	02 00001.00		FEDERAL AV. OR H65	11800	1.0	1.0	0.80	0.7	001.0
443.52	858796W	131840	17 IAT	MASON CITY	08	00000.80		S PENNSYLVANIA AV	792	1.0	1.0	0.80	0.7	001.0
30759.75	864199D	107290	77 DMU	DES MOINES	03	NONE		16TH ST	1890	1.0	1.0	0.75	0.7	031.0
13.12	864200V	136310	77 DMU	DES MOINES	08	NONE		16TH ST. & ALLEY	50	1.0	1.0	0.75	0.7	000.5 +
26177.02	864206L	107280	77 DMU	DES MOINES	03	NONE		11TH ST	1257	1.0	1.0	0.85	0.7	035.0
575.66	864211H	130890	77 DMU	DES MOINES	03	NONE		MARKET ST	2193	1.0	1.0	0.75	0.7	000.5 +

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
100355.47	864215K	107270	77 DMU	DES MOINES		03	NONE	10TH ST	4843	1.0	1.0	0.85	0.7	035.0
53044.99	864216S	107260	77 DMU	DES MOINES		03	NONE	9TH ST	6578	0.6	1.0	0.80	0.7	024.0
999999.99	864219M	137520	77 DMU	DES MOINES		03	NONE	7TH ST	4000	0.0	1.0	0.80	0.7	012.0 *
29163.45	864220G	107190	77 DMU	DES MOINES		03	NONE	5TH ST	7233	0.6	1.0	0.80	0.7	012.0
20160.00	864221N	107180	77 DMU	DES MOINES		03	NONE	4TH ST.	5000	0.6	1.0	0.80	0.7	012.0
11035.58	864223C	107160	77 DMU	DES MOINES		03	NONE	3RD ST.	2737	0.6	1.0	0.80	0.7	012.0
12341.95	864224J	107150	77 DMU	DES MOINES		03	NONE	2ND ST.	3061	0.6	1.0	0.80	0.7	012.0
20450.30	864225R	107120	77 DMU	DES MOINES		08	NONE	1ST ST.	5072	0.6	1.0	0.80	0.7	012.0
13285.44	864227E	107110	77 DMU	DES MOINES		08	NONE	E 1ST ST.	1977	1.0	1.0	0.80	0.7	012.0
4142.62	864228L	091510	77 DMU	DES MOINES		03	NONE	E 2ND ST.	967	0.6	1.0	0.85	0.7	012.0
18789.12	864229T	107090	77 DMU	DES MOINES		08	NONE	E 3RD ST.	2796	1.0	1.0	0.80	0.7	012.0
4193.28	864230M	107060	77 DMU	DES MOINES		08	NONE	E 4TH ST.	624	1.0	1.0	0.80	0.7	012.0
13974.40	864231U	107040	77 DMU	DES MOINES		08	NONE	E 5TH ST.	2796	0.6	1.0	0.85	0.7	014.0
33582.27	864232B	107030	77 DMU	DES MOINES		03	NONE	E 6TH ST.	7839	0.6	1.0	0.85	0.7	012.0
34272.00	864233H	106990	77 DMU	DES MOINES		08	NONE	E 7TH ST.	4800	1.0	1.0	0.85	0.7	012.0
28138.74	864235W	106450	77 DMU	DES MOINES		03	NONE	SE 18TH ST.	3941	1.0	1.0	0.85	0.7	012.0
7112.15	864236D	127220	77 DMU	DES MOINES		03	NONE	MARKET ST.	1423	1.0	1.2	0.85	0.7	007.0
3360.00	864237K	130930	77 DMU	DES MOINES		03	NONE	SCOTT BTW 20TH&22ND	6000	1.0	1.0	0.80	0.7	001.0
2144.80	864238S	136780	77 DMU	DES MOINES		03	NONE	MAURY ST.	3230	1.0	1.0	0.80	0.7	001.0
280.00	864239Y	130940	77 DMU	DES MOINES		08	NONE	SE 25TH CT. & CB&Q ST	500	1.0	1.0	0.80	0.7	001.0
53.20	864240T	130950	77 DMU	DES MOINES		08	NONE	SE 26TH CT.	95	1.0	1.0	0.80	0.7	001.0
23.20	864241A	130960	77 DMU	DES MOINES		08	NONE	SE 27TH CT.	39	1.0	1.0	0.85	0.7	001.0
60.69	864242G	094620	77 DMU	DES MOINES		06	NONE	SE 28TH ST.	102	1.0	1.0	0.85	0.7	001.0
1660.05	864243N	106620	77 DMU	DES MOINES	IA 46	02		SE 30TH & CB&Q ST	5270	0.6	1.0	0.75	0.7	001.0
3797.32	864245C	106470	77 DMU	DES MOINES		03	NONE	SCOTT BTW 18TH&16TH	7233	1.0	1.0	0.75	0.7	001.0

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	PR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
1181.25	864246J	106440	77 DMU	DES MOINES	03	NONE		SE 18TH ST.	4500	1.0	1.0	0.75	0.7	000.5
549.15	864265N	131090	77 DMU	DES MOINES	06	NONE		MURPHY BTW 6TH&7TH	1046	1.0	1.0	0.75	0.7	001.0
1583.40	864266V	131100	77 DMU	DES MOINES	03	NONE		TUTTLE BTW 7TH&8TH	3016	1.0	1.0	0.75	0.7	001.0
999999.99	864267C	131110	77 DMU	DES MOINES	03	NONE		TUTTLE BTW 6TH&5TH	3016	0.0	1.0	0.75	0.7	001.0 *
549.15	864268J	131120	77 DMU	DES MOINES	06	NONE		MURPHY ST BTW 5TH&6T	1046	1.0	1.0	0.75	0.7	001.0
3797.32	864269R	131130	77 DMU	DES MOINES	03	NONE		SW 5TH AVE.	7233	1.0	1.0	0.75	0.7	001.0
737.62	864270K	131070	77 DMU	DES MOINES	03	NONE		TUTTLE ST.	2810	1.0	1.0	0.75	0.7	000.5
999999.99	864272T	135750	77 DMU	DES MOINES	08			MTA LANE	0	0.0	1.0	0.75	0.7	000.5 *
999999.99	865519E	103090	23 DRI	CLINTON	08	00157.26		12TH AVE. SO.	50	0.0	1.2	0.75	0.7	005.0 *
525.00	865520Y	103120	23 DRI	CLINTON	08	00157.35		13TH AVE SO.	200	1.0	1.0	0.75	0.7	005.0
999999.99	865521F	136610	23 DRI	CLINTON	08	00157.38		ALLEY	50	0.0	1.0	0.75	0.7	005.0 *
999999.99	865522M	103150	23 DRI	CLINTON	08	00157.23		14THAVE SO.	200	0.0	1.0	0.75	0.7	005.0 *
999999.99	865523U	136620	23 DRI	CLINTON	08	00157.44		ALLEY	50	0.0	1.0	0.75	0.7	005.0 *
3150.00	865524B	103030	23 DRI	CLINTON	08	00157.47		15TH AVE SO.	1200	1.0	1.0	0.75	0.7	005.0
999999.99	865525H	136630	23 DRI	CLINTON	08	00157.50		ALLEY	50	0.0	1.0	0.75	0.7	005.0 *
525.00	865526P	103320	23 DRI	CLINTON	08	00157.53		16TH AVE SO.	200	1.0	1.0	0.75	0.7	005.0
999999.99	865527W	136640	23 DRI	CLINTON	08	00157.57		ALLEY	50	0.0	1.0	0.75	0.7	005.0 *
999999.99	865528D	103180	23 DRI	CLINTON	08	00157.60		17TH AVE. S.	100	0.0	1.0	0.75	0.7	005.0 *
8946.00	865529K	103110	23 DRI	CLINTON	03	00157.63		S. 4TH ST.	2840	1.0	1.2	0.75	0.7	005.0
4693.50	865530E	103100	23 DRI	CLINTON	03	00157.70		18TH AVE. S.	1490	1.0	1.2	0.75	0.7	005.0
2730.00	865531L	103190	23 DRI	CLINTON	08	00157.82		SO. 5TH ST	1040	1.0	1.0	0.75	0.7	005.0
999999.99	865532T	103200	23 DRI	CLINTON	08	00157.88		19TH AVE S.	950	0.0	1.2	0.75	0.7	005.0 *
4280.43	865544M	100940	23 DRI	CAMANCHE	03	00162.00		4TH AVE	1090	0.6	1.0	0.85	0.7	011.0
1309.00	865545U	100950	23 DRI	CAMANCHE	08	00162.08		5TH AVE	200	1.0	1.0	0.85	0.7	011.0
3272.50	865547H	100970	23 DRI	CAMANCHE	08	00162.23		7TH AVE	500	1.0	1.0	0.85	0.7	011.0

P6230560 01/16/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
				HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY HWY NUMBER	RR SYS MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3534.30	865549W	093980	23 DRI	CAMANCHE		03 00162.37	9TH AVE	900	0.6	1.0	0.85	0.7	011.0
2748.90	865560W	093990	23 DRI	CAMANCHE		08 00162.50	13TH AVE	700	0.6	1.0	0.85	0.7	011.0
4478.97	865561D	094000	23 DRI	CAMANCHE		03 00162.92	3RD ST.	540	0.6	1.2	0.80	0.9	016.0
1013.76	865570C	066580	23 DRI	CAMANCHE	CO.RD.	08 00167.05	05E40S NW/C 12-80-6	128	1.0	1.0	0.80	0.9	011.0
87.12	865572R	130910	82 DRI	PRINCETON		08 00170.12	25E26S NW/C 26-80-5E	11	1.0	1.0	0.80	0.9	011.0
579.04	865574E	088150	82 DRI	PRINCETON	0	08 00170.83	40E NW/C 35-80-5	94	1.0	1.0	0.80	0.7	011.0
1158.08	865575L	088160	82 DRI	PRINCETON	0	08 00171.20	50E 35S NW/C 35-80-5	94	1.0	2.0	0.80	0.7	011.0
2350.47	865579N	0882070	82 DRI	PRINCETON		08 00172.48	LOST GROVE RD	558	0.6	1.0	0.85	0.7	012.0
2229.69	865581P	118900	82 DRI	PRINCETON		08 00173.60	CLAY ST	553	0.6	1.0	0.80	0.7	012.0
2249.85	865582W	118910	82 DRI	PRINCETON		08 00172.87	CHESTNUT	558	0.6	1.0	0.80	0.7	012.0
999999.99	865609D	112790	82 DRI	LE CLAIRE		08 00177.97	JONES ST	300	0.0	1.0	0.85	0.7	011.0 *
3080.00	865610X	112800	82 DRI	LE CLAIRE		08 00178.04	WISCONSIN ST	500	1.0	1.0	0.80	0.7	011.0
9240.00	865611E	096550	82 DRI	LE CLAIRE		08 00178.67	CANAL SHORE DR	1500	1.0	1.0	0.80	0.7	011.0
1584.00	865614A	130810	82 DRI	LE CLAIRE		08 00180.22	CANAL SHORE DR.	200	1.0	1.0	0.80	0.9	011.0
1584.00	865616N	096560	82 DRI	LE CLAIRE		08 00180.88	CANAL SHORE DR.	200	1.0	1.0	0.80	0.9	011.0
483.84	865617V	088140	82 DRI	BETTENDORF		08 00182.42	10E 85S NW/C 8-78-5	80	0.6	1.0	0.80	0.9	014.0
1232.00	865618C	088130	82 DRI	BETTENDORF	0	08 00182.89	75E 95S NW/C 7-78-5	200	1.0	1.0	0.80	0.7	011.0
2592.00	865631R	096570	82 DRI	BETTENDORF		08 00185.19	FENNO RD	500	0.6	1.0	0.80	0.9	012.0
4704.48	865635T	088120	82 DRI	RIVERDALE		08 00186.60	S. BELLINGHAM	990	0.6	1.0	0.80	0.9	011.0
1344.00	865636A	088180	82 DRI	RIVERDALE		08 00186.80	S. KENSINGTON	200	1.0	1.0	0.80	0.7	012.0
1344.00	865637G	135610	82 DRI	BETTENDORF		08 00186.92	42ND ST	200	1.0	1.0	0.80	0.7	012.0
11071.08	865638N	088110	82 DRI	BETTENDORF		03 00187.35	35TH ST.	2010	0.6	1.0	0.85	0.9	012.0
6808.34	865639V	088100	82 DRI	BETTENDORF		08 00187.53	33RD ST	1467	0.6	1.0	0.85	0.7	013.0
1392.30	865640P	130830	82 DRI	BETTENDORF		08 00187.67	31ST ST.	300	0.6	1.0	0.85	0.7	013.0
999999.99	865646F	137880	82 DRI	BETTENDORF		08 00031.99	13TH ST	2180	1.0	0.0	0.85	0.7	024.0 *

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	IOWA CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
3998.40	865647M	098920	82	DRI	BETTENDORF	08	00189.05		12TH ST	800	0.6	1.0	0.85	0.7	014.0
4762.80	865648U	105100	82	DRI	DAVENPORT	08	00190.70		MOUND ST	630	1.0	1.0	0.80	0.7	013.5
7392.00	865649B	105190	82	DRI	DAVENPORT	08	00192.30		PERRY ST	1000	0.6	1.0	0.80	0.7	022.0
6948.48	865650V	105200	82	DRI	DAVENPORT	08	00192.37		BRADY ST	940	0.6	1.0	0.80	0.7	022.0
6283.20	865651C	105210	82	DRI	DAVENPORT	08	00192.44		MAIN	850	0.6	1.0	0.80	0.7	022.0
6135.36	865652J	105220	82	DRI	DAVENPORT	08	00192.50		HARRISON ST	830	0.6	1.0	0.80	0.7	022.0
6720.00	865653R	105230	82	DRI	DAVENPORT	08	00192.57		RIPLEY	1000	0.6	1.0	0.80	0.7	020.0
9013.20	865654X	105280	82	DRI	DAVENPORT	08	00192.84		GAINES ST	1850	0.6	1.0	0.80	0.7	014.5
1651.12	865655E	134630	82	DRI	DAVENPORT	08	00193.10		MARQUETTE ST	1850	0.1	1.0	0.85	0.7	015.0
3097.50	865656L	105240	82	DRI	DAVENPORT	USH 61	02	NONE	W RIVER DRIVE	11800	1.0	1.0	0.75	0.7	000.5 +
7770.00	865657T	105150	82	DRI	DAVENPORT	US 61	02	00000000	RIVER DR.	14800	1.0	2.0	0.75	0.7	000.5 +
16.36	873309K	049160	17	IAT	CLEAR LAKE	08	00005.20		10E SOS NW/C 13-96-21	55	1.0	1.0	0.85	0.7	000.5 +
926.80	873328P	131850	17	IAT	MASON CITY	08	00002.90		BENJAMIN AVE	1655	1.0	1.0	0.80	0.7	001.0
26.88	873615C	089590	17	IAT	CLEAR LAKE	08	00008.20		48S NW/C 16-96-21	48	1.0	1.0	0.80	0.7	001.0
375.76	873616J	089570	17	IAT	CLEAR LAKE	S 34	04	00005.30	49S NW/C 13-96-21	671	1.0	1.0	0.80	0.7	001.0
2027.20	873617R	131820	17	IAT	MASON CITY	03	00002.10		SOUTH MONROE	1810	1.0	1.0	0.80	0.7	002.0
1429.68	873618X	131870	17	IAT	MASON CITY	03	00000.20		S CAROLINA AVE.	2553	1.0	1.0	0.80	0.7	001.0
846.72	873620Y	114640	17	IAT	MASON CITY	03	NONE		FIFTEENTH ST.	3024	1.0	1.0	0.80	0.7	000.5 +
4444.16	874088N	089560	17	IAT	MASON CITY	03	00003.20		SOUTH TAFT	3968	1.0	1.0	0.80	0.7	002.0
116.76	874091W	131880	17	IAT	MASON CITY	08	00000.40		S.MASSACHUSETTS	417	1.0	1.0	0.80	0.7	000.5 +
999999.99	874095Y	090710	17	IAT	MASON CITY	03	00002.70		19TH STREET	8360	1.0	1.2	0.00	0.7	000.5 *
771.68	874097M	131890	17	IAT	MASON CITY	08	00003.40		SOUTH HARDING	689	1.0	1.0	0.80	0.7	002.0
336.00	874103N	131900	17	IAT	MASON CITY	08	00003.30		SOUTH WILSON	300	1.0	1.0	0.80	0.7	002.0
999999.99	874104V	090710	17	IAT	MASON CITY	03	00002.60		19TH STREET	8360	1.0	1.2	0.00	0.7	000.5 *
999999.99	874107U	090710	17	IAT	MASON CITY	0000000	03	00002.50	19TH STREET	8360	1.0	1.2	0.00	0.7	000.5 *

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY. SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
980.00	874974W	134980	17 IAT	MASON CITY	08	00000	.60	GEORGIA	1750	1.0	1.0	0.80	0.7	001.0	
61.60	874975D	089580	17 IAT	CLEAR LAKE	06	00007	.40	49S NW/C 15-96-21	110	1.0	1.0	0.80	0.7	001.0	
1869.28	874976K	089550	17 IAT	MASON CITY	03	00004	.10	S EISENHOWER	1669	1.0	1.0	0.80	0.7	002.0	
17583.30	875737N	136830	78 RI	COUNCIL BLUFFS	03	00500	.01	16TH ST	2791	1.0	1.0	1.00	0.7	009.0	
15.12	875815T	068120	74 CNW	GRAETTINGER	08	00192	.02	NW/C 23-97-33	27	1.0	1.0	0.80	0.7	001.0	
8.92	875818N	096500	74 CNW	GRAETTINGER	08	00190	.45	90E 35SNW/C 26-97-33	15	1.0	1.0	0.85	0.7	001.0	
49.05	875819V	068110	74 CNW	GRAETTINGER	08	00190	.30	49S NW/C 25-97-33	73	1.0	1.2	0.80	0.7	001.0	
10.64	875820P	096480	74 CNW	GRAETTINGER	820	08	00189	.67	22E NW/C 36-97-33	19	1.0	1.0	0.80	0.7	001.0
17.92	875821W	068100	74 CNW	GRAETTINGER	08	NONE		40E NW/C 1-96-33	32	1.0	1.0	0.80	0.7	001.0	
215.04	875822D	109100	74 CNW	EMMETSBURG	08	00184	.76	SEVENTH ST.	384	1.0	1.0	0.80	0.7	001.0	
215.04	875823K	109110	74 CNW	EMMETSBURG	08	00184	.87	5TH ST	384	1.0	1.0	0.80	0.7	001.0	
526.17	875825Y	109120	74 CNW	EMMETSBURG	08	00185	.34	LAKE SHORE DR	783	1.0	1.2	0.80	0.7	001.0	
657.44	875827M	007840	74 CNW	EMMETSBURG	N40	04	00185	.89	68S NW/C 18-96-32	587	1.0	2.0	0.80	0.7	001.0
321.89	875831C	014430	74 CNW	EMMETSBURG	US 18	02	00184	.34	MAIN ST.	5410	0.1	1.0	0.85	0.7	001.0
190.40	875832J	109090	74 CNW	EMMETSBURG	08	00184	.28	TENTH	320	1.0	1.0	0.85	0.7	001.0	
228.48	875833R	109080	74 CNW	EMMETSBURG	08	00184	.22	11TH ST.	384	1.0	1.0	0.85	0.7	001.0	
181.47	875834X	109070	74 CNW	EMMETSBURG	08	00184	.16	12TH ST.	305	1.0	1.0	0.85	0.7	001.0	
43.00	875837T	068020	74 CNW	EMMETSBURG	08	00182	.94	32E NW/C 32-96-32	64	1.0	1.2	0.80	0.7	001.0	
38.64	875840B	068030	74 CNW	EMMETSBURG	08	00181	.09	94E NW/C 4-95-32	69	1.0	1.0	0.80	0.7	001.0	
20.16	875841H	068040	74 CNW	EMMETSBURG	08	00180	.98	10S NW/C 3-95-32	36	1.0	1.0	0.80	0.7	001.0	
35.61	875842P	068050	74 CNW	EMMETSBURG	08	00179	.24	50E NW/C 11-95-32	53	1.0	1.2	0.80	0.7	001.0	
39.76	875845K	068060	74 CNW	RODMAN	08	00178	.54	50S NW/C 12-95-32	71	1.0	1.0	0.80	0.7	001.0	
24.64	875850G	068070	74 CNW	RODMAN	08	00177	.22	30S NW/C 18-95-31	44	1.0	1.0	0.80	0.7	001.0	
10.08	875852V	068080	74 CNW	RODMAN	08	00176	.13	90E NW/C 19-95-31	15	1.0	1.2	0.80	0.7	001.0	
14.56	875853C	068090	74 CNW	RODMAN	08	00175	.89	10S NW/C 20-95-31	26	1.0	1.0	0.80	0.7	001.0	

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FRA CROSSING LIST

PUBLIC RAILROAD CROSSINGS

* MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
626.89	875854J	068010	74 CNW	RODMAN	N60	04	00174.91	RODMAN AVE	878	1.0	1.2	0.85	0.7	001.0
124.88	875855R	068000	74 CNW	RODMAN	855	04	00174.50	15E NW/C 28-95-31	223	1.0	1.0	0.80	0.7	001.0
43.00	875857E	067990	74 CNW	RODMAN		08	00173.24	90E NW/C 33-95-31	64	1.0	1.2	0.80	0.7	001.0
12.09	875858L	067980	74 CNW	RODMAN		08	00173.14	10S NW/C 34-95-31	18	1.0	1.2	0.80	0.7	001.0
16.80	875861U	067970	74 CNW	RODMAN		08	00171.91	79E NW/C 3-94-31	25	1.0	1.2	0.80	0.7	001.0
37.63	875862B	067960	74 CNW	WEST BEND		08	00171.59	23S NW/C 2-94-31	56	1.0	1.2	0.80	0.7	001.0
36.40	875865W	067950	74 CNW	WEST BEND		08	00170.51	75E NW/C 11-94-31	65	1.0	1.0	0.80	0.7	001.0
556.49	875868S	125060	74 CNW	WEST BEND		08	00168.72	BROADWAY AVE	1299	0.6	1.2	0.85	0.7	001.0
539.07	875870T	013700	55 CNW	WEST BEND	IA 15	02	00168.51	IA 15	1510	0.6	1.0	0.85	0.7	001.0
141.31	875871A	034800	55 CNW	WEST BEND	863	04	00167.94	22E NW/C 19-94-30	475	1.0	1.0	0.85	0.7	000.5 +
7.56	875872G	034810	55 CNW	WEST BEND		08	00166.64	10E NW/C 29-94-30	27	1.0	1.0	0.80	0.7	000.5 +
14.78	875875C	034820	55 CNW	WEST BEND		08	00165.44	85E NW/C 32-94-30	44	1.0	1.2	0.80	0.7	000.5 +
7.72	875876J	034830	55 CNW	WEST BEND		08	00165.20	20S NW/C 33-94-30	23	1.0	1.2	0.80	0.7	000.5 +
9.80	875877R	032190	46 CNW	OSAGE		08	00164.31	61E NW/C 4-93-30	35	1.0	1.0	0.80	0.7	000.5 +
388.53	875880Y	032200	46 CNW	OTTOSEN		08	00163.15	BRADY ST.	653	1.0	1.0	0.85	0.7	001.0
110.88	875881F	032210	46 CNW	BODE	IA 222	04	00162.80	52E NW/C 10-93-30	330	0.6	1.0	0.80	0.7	001.0
4.48	875883U	032220	46 CNW	OTTOSEN		08	00161.13	61S NW/C 12-93-30	8	1.0	1.0	0.80	0.7	001.0
14.56	875884B	032230	46 CNW	BODE		08	00160.04	92S NW/C 7-93-29	26	1.0	1.0	0.80	0.7	001.0
23.52	875885H	032240	46 CNW	BODE		08	00159.86	18E NW/C 18-93-29	35	1.0	1.2	0.80	0.7	001.0
15.68	875886P	032250	46 CNW	BODE		08	00159.08	25S NW/C 17-93-29	26	1.0	1.0	0.80	0.7	001.0
23.80	875887W	138800	46 CNW	BODE		08	00158.24	NORTHWEST AVE	40	1.0	1.0	0.85	0.7	001.0
282.03	875889K	032260	46 CNW	BODE		04	00158.10	HUMBOLDT AVE	790	0.6	1.0	0.85	0.7	001.0
233.24	875890E	099110	46 CNW	BODE		08	00158.03	ROSSING AVE	392	1.0	1.0	0.85	0.7	001.0
278.20	875893A	010020	46 CNW	BODE	IA 222	04	00156.54	47E NW/C 22-93-29	690	0.6	1.2	0.80	0.7	001.0
12.88	875899R	032270	46 CNW	LIVERMORE		08	00153.89	16S NW/C 19-93-28	23	1.0	1.0	0.80	0.7	001.0

P6230560 01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA											
						HAZARD INDEX LIST						+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA CROSSING	IOWA CTY KING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN			
113.05	875901P	113210	46 CNW	LIVERMORE		08	00152.69	4TH ST.	190	1.0	1.0	0.85	0.7	001.0			
27.16	875902W	113200	46 CNW	LIVERMORE		08	00152.54	2ND ST	97	1.0	1.0	0.80	0.7	000.5 +			
95.20	875903D	113190	46 CNW	LIVERMORE		08	00152.48	1ST. ST.	170	1.0	1.0	0.80	0.7	001.0			
235.40	875904K	032430	46 CNW	LIVERMORE	P56	08	00152.38	COUNTY RD K	415	1.0	1.0	0.80	0.7	001.0			
31.36	875906Y	032440	46 CNW	LIVERMORE		08	00150.73	50E80S NW/C 21-93-28	56	1.0	1.0	0.80	0.7	001.0			
26.88	875908M	032450	46 CNW	LIVERMORE		08	00150.24	94S NW/C 22-93-28	48	1.0	1.0	0.80	0.7	001.0			
21.50	875909U	032460	46 CNW	LIVERMORE		08	00150.09	18E NW/C 27-93-28	32	1.0	1.2	0.80	0.7	001.0			
14.56	875912C	032470	46 CNW	FARDY		08	00147.87	94S NW/C 25-93-28	26	1.0	1.0	0.80	0.7	001.0			
21.84	875913J	032480	46 CNW	HARDY		08	00147.58	25E10S NW/C 36-93-28	39	1.0	1.0	0.80	0.7	001.0			
26.20	875915X	032490	46 CNW	FARDY		08	00146.90	83E50S NW/C 36-93-28	39	1.0	1.2	0.80	0.7	001.0			
34.94	875916E	032500	46 CNW	HARDY		08	00146.67	63S NW/C 31-93-27	52	1.0	1.2	0.80	0.7	001.0			
12.76	875917L	032510	46 CNW	HARDY		08	00146.05	50E NW/C 6-92-27	19	1.0	1.2	0.80	0.7	001.0			
26.88	875918T	032520	46 CNW	HARDY		08	00145.53	28S NW/C 5-92-27	48	1.0	1.0	0.80	0.7	001.0			
182.78	875919A	032530	46 CNW	HARDY	C26	04	00144.76	68E50S NW/C 5-92-27	256	1.0	1.2	0.85	0.7	001.0			
522.41	875920U	032540	46 CNW	HARDY		04	00144.41	CLINTON AVE	878	1.0	1.0	0.85	0.7	001.0			
15.45	875923P	032550	46 CNW	HARDY		08	00143.24	16S NW/C 10-92-27	23	1.0	1.2	0.80	0.7	001.0			
21.28	875925D	032560	46 CNW	HARDY		08	00141.94	96S NW/C 11-92-27	38	1.0	1.0	0.80	0.7	001.0			
14.00	875926K	032570	46 CNW	HARDY		08	00141.89	03E NW/C 14-92-27	25	1.0	1.0	0.80	0.7	001.0			
28.89	875928Y	032580	46 CNW	GOLDFIELD		08	00140.55	99S NW/C 13-92-27	43	1.0	1.2	0.80	0.7	001.0			
71.23	875929F	032590	46 CNW	GOLDFIELD	C30	08	00140.53	01E NW/C 24-92-27	106	1.0	1.2	0.80	0.7	001.0			
342.72	875930A	015290	99 CNW	GOLDFIELD	IA. 17	02	00139.23	82S NW/C 19-92-26	1020	0.6	1.0	0.80	0.7	001.0			
35.61	875933V	043440	99 CNW	GOLDFIELD		08	00137.91	63S NW/C 29-92-26	53	1.0	1.2	0.80	0.7	001.0			
4.48	875934C	002030	99 CNW	GOLDFIELD		08	00137.29	50E02S NW/C 32-92-26	8	1.0	1.0	0.80	0.7	001.0			
67.23	875937X	110670	99 CNW	GOLDFIELD		08	00136.40	MILL ST.	113	1.0	1.0	0.85	0.7	001.0			
130.30	875938E	043450	99 CNW	GOLDFIELD		08	00136.03	MAIN ST	219	1.0	1.0	0.85	0.7	001.0			

IOWA DEPARTMENT OF TRANSPORTATION

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HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
473.76	875939L	043690	99 RI	GOLDFIELD	R-26	04	00135.58	CEDAR ST.	846	1.0	1.0	0.80	0.7	001.0
21.34	875941M	043700	99 RI	GOLDFIELD		08	00134.59	49S NW/C 35-92-26	39	1.0	1.0	0.80	0.7	001.0
46.48	875942U	043710	99 RI	GOLDFIELD		08	00133.56	47S NW/C 36-92-26	83	1.0	1.0	0.80	0.7	001.0
267.15	875943B	043720	99 RI	CLARION	R-33	04	00131.66	55S NW/C 32-92-25	449	1.0	1.0	0.85	0.7	001.0
32.48	875948K	043730	99 RI	CLARION		08	00128.59	94S NW/C 35-92-25	58	1.0	1.0	0.80	0.7	001.0
1153.15	875949S	008570	99 CNW	CLARION	IA. 3	02	00128.25	37E NW/C 2-91-25	2860	0.6	1.2	0.80	0.7	001.0
113.05	875951T	102410	99 CNW	CLARION		06	00127.17	10TH ST. S.W.	190	1.0	1.0	0.85	0.7	001.0
17.92	875979J	095680	32 CNW	ESTHERVILLE		08	00204.38	25E NW/C 25-99-34	16	1.0	1.0	0.80	0.7	002.0
453.60	875980D	066230	32 CNW	ESTHERVILLE	A33	08	00203.20	90E NW/C 36-99-34	405	1.0	1.0	0.80	0.7	002.0
8.76	875983Y	066620	32 CNW	WALLINGFORD		08	00201.16	05E NW/C 7-98-33	8	1.0	1.0	0.80	0.7	002.0
1374.45	875984F	066220	32 CNW	WALLINGFORD		04	00200.64	ST. JAMES ST.	1155	1.0	1.0	0.85	0.7	002.0
48.16	875989P	066370	32 CNW	GRAETTINGER		08	00197.50	99E50S NW/C 30-98-33	43	1.0	1.0	0.80	0.7	002.0
105.28	875992X	096490	74 CNW	GRAETTINGER		08	00195.81	90E NW/C 5-97-33	94	1.0	1.0	0.60	0.7	002.0
130.30	875994L	125770	74 CNW	GRAETTINGER		08	00194.65	HOFFMAN	219	1.0	1.0	0.85	0.7	001.0
298.09	875995T	068140	74 CNW	GRAETTINGER		04	00194.43	ROBINS AVE	835	0.6	1.0	0.85	0.7	001.0
122.54	875996A	125780	74 CNW	GRAETTINGER		08	00194.25	PATTERSON	219	1.0	1.0	0.80	0.7	001.0
24.86	875998N	068130	74 CNW	GRAETTINGER		08	00192.93	50E 30SNW/C 15-97-33	37	1.0	1.2	0.80	0.7	001.0
1291.09	<u>876001C</u>	106430	77 CNW	DES MOINES		03	00073.60	DEAN AVE	7233	0.6	1.0	0.85	0.7	000.5 +
414.29	876002J	106420	77 CNW	DES MOINES		03	00073.60	WALNUT	2321	0.6	1.0	0.85	0.7	000.5 +
92.10	876003R	106410	77 CNW	DES MOINES		08	00073.00	CAPITOL	516	0.6	1.0	0.85	0.7	000.5 +
420.00	876004X	095790	77 CNW	DES MOINES		03	NONE	GRAND AVE.	2500	0.6	1.0	0.80	0.7	000.5 +
60.15	876005E	106690	77 CNW	DES MOINES		08	NONE	DES MOINES ST	337	0.6	1.0	0.85	0.7	000.5 +
2054.53	876006L	092100	77 CNW	DES MOINES		03	NONE	HUBBELL AVE	11510	0.6	1.0	0.85	0.7	000.5 +
242.58	876009G	106710	77 CNW	DES MOINES		08	NONE	EASTON BLVD.	1359	0.6	1.0	0.85	0.7	000.5 +
110.73	876010B	081450	77 CNW	DES MOINES		03	NONE	HULL AVE	3962	0.1	1.0	0.80	0.7	000.5 +

IOWA DEPARTMENT OF TRANSPORTATION

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P6230560 C1/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS			* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST			+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	CTY	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
179.08	876012P	095770	77	CNW	DES MOINES	F52	03	00077.16	60E NW/C 24-79-24	6360	0.1	1.0	0.80	0.7	000.5 +
33.06	876015K	047070	77	CNW	DES MOINES		03	00078.30	52S NW/C 7-79-23	1181	0.1	1.0	0.80	0.7	000.5 +
42.00	876017Y	047060	77	CNW	DES MOINES		08	00078.78	36E NW/C 7-79-23	150	1.0	1.0	0.80	0.7	000.5 +
87.19	876018F	047050	77	CNW	DES MOINES		04	00080.56	63S NW/C 5-79-23	519	0.6	1.0	0.80	0.7	000.5 +
103.68	876020G	047030	77	CNW	DES MOINES		08	00082.19	44E NW/C 4-79-23	72	1.0	1.0	0.80	0.9	002.0
190.36	876021N	047020	77	CNW	DES MOINES	F33	04	00083.16	49E NW/C 33-80-23	1322	0.1	1.0	0.80	0.9	002.0
188.19	876022V	047010	77	CNW	ELKHART	F32	02	00085.20	58E NW/C 21-80-23	1230	0.1	1.0	0.85	0.9	002.0
44.37	876023C	047000	77	CNW	ELKHART		08	00086.51	75E NW/C 16-80-23	29	1.0	1.0	0.85	0.9	002.0
69.12	876024J	046990	77	CNW	ELKHART		08	00086.94	75E 27S NW/C 9-80-23	48	1.0	1.0	0.80	0.9	002.0
46.08	876027E	046980	77	CNW	ELKHART		08	00088.31	75E NW/C 4-80-23	32	1.0	1.0	0.80	0.9	002.0
125.46	876029T	046970	77	CNW	ELKHART	F22	02	00089.31	WALNUT ST.	820	0.1	1.0	0.85	0.9	002.0
18.36	876030M	091570	77	CNW	ELKHART		08	00089.46	MAIN ST.	120	0.1	1.0	0.85	0.9	002.0
21.60	876032B	046960	77	CNW	ELKHART		08	00090.31	76E NW/C 28-81-23	15	1.0	1.0	0.80	0.9	002.0
38.88	876033H	046950	77	CNW	ELKHART		08	00091.20	77E 11S NW/C 21-81-23	27	1.0	1.0	0.80	0.9	002.0
162.43	876035W	046940	77	CNW	ELKHART		04	00092.34	NW/C 15-81-23	188	0.6	1.0	0.80	0.9	002.0
48.38	876037K	046930	77	CNW	ELKHART		08	00093.37	20E NW/C 10-81-23	56	0.6	1.0	0.80	0.9	002.0
5.61	876042G	066820	85	CNW	CAMBRIDGE		08	00096.36	90E NW/C 28-82-23	39	0.1	1.0	0.80	0.9	002.0
730.94	876044V	066830	85	CNW	CAMBRIDGE	E63	04	00097.01	4TH ST.	846	0.6	1.0	0.80	0.9	002.0
64.80	876049E	066840	85	CNW	CAMBRIDGE		08	00099.37	50E NW/C 9-82-23	45	1.0	1.0	0.80	0.9	002.0
37.44	876051F	066850	85	CNW	CAMBRIDGE		08	00100.40	40E NW/C 4-82-23	26	1.0	1.0	0.80	0.9	002.0
32.88	876053U	066860	85	CNW	CAMBRIDGE		06	00101.46	50E NW/C 33-83-23	27	1.0	1.0	0.80	0.9	002.0
82.08	876057W	066870	85	CNW	CAMBRIDGE		08	00102.84	50E 10S NW/C 27-83-23	57	1.0	1.0	0.80	0.9	002.0
197.18	876058D	066880	85	CNW	CAMBRIDGE	E57	08	00103.06	70E NW/C 27-83-23	179	0.6	1.2	0.85	0.9	002.0
40.32	876062T	066890	85	CNW	CAMBRIDGE		06	00104.57	90E NW/C 23-83-23	28	1.0	1.0	0.80	0.9	002.0
64.80	876063A	066900	85	CNW	CAMBRIDGE		08	00104.80	90S NW/C 13-83-23	45	1.0	1.0	0.80	0.9	002.0

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HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA XING	CTY	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
27.54	876065N	066910	85	CNW	CAMBRIDGE			08 00105.77	75E25S Nw/C 13-83-23	16	1.0	1.2	0.80	0.9	002.0
113.47	876067C	010950	85	CNW	NEVADA	S14		04 00106.16	10S Nw/C 18-83-22	788	0.1	1.0	0.80	0.9	002.0
2600.64	876070K	128560	85	CNW	NEVADA	IA 133		02 00106.74	S. 6TH ST	3010	0.6	1.0	0.80	0.9	002.0
4334.40	876071S	128560	85	CNW	NEVADA			02 00106.85	7TH ST	3010	1.0	1.0	0.80	0.9	002.0
17.28	876072Y	022570	85	CNW	NEVADA			08 00106.94	8TH ST.	120	0.1	1.0	0.80	0.9	002.0
18.36	876074M	013900	85	CNW	NEVADA			08 00107.10	11TH ST.	120	0.1	1.0	0.85	0.9	002.0
129.60	876075U	066920	85	CNW	NEVADA			08 00107.71	50E45S Ww/C 8-83-22	90	1.0	1.0	0.80	0.9	002.0
82.80	876078P	081410	85	CNW	NEVADA	S27		04 00109.20	20S Nw/C 10-83-22	575	0.1	1.0	0.80	0.9	002.0
63.36	876081X	023830	85	CNW	NEVADA			08 00110.86	60E Nw/C 3-83-22	44	1.0	1.0	0.80	0.9	002.0
54.72	876082E	066940	85	CNW	NEVADA			08 00111.90	50E Nw/C 34-84-22	38	1.0	1.0	0.80	0.9	002.0
80.64	876083L	066950	85	CNW	NEVADA			08 00112.87	50E Nw/C 27-84-22	56	1.0	1.0	0.80	0.9	002.0
39.32	876084T	081420	85	CNW	NEVADA			08 00113.38	45E50S Nw/C22-84-22	257	0.1	1.0	0.85	0.9	002.0
703.29	876085A	066960	85	CNW	NEVADA	E29		04 00113.38	50E Nw/C 22-84-22	814	0.6	1.0	0.80	0.9	002.0
17.28	876086G	066970	85	CNW	NEVADA			08 00114.89	50E Nw/C 15-84-22	12	1.0	1.0	0.80	0.9	002.0
44.64	876088V	066980	85	CNW	NEVADA	E23		08 00115.90	50E Nw/C 10-84-22	31	1.0	1.0	0.80	0.9	002.0
79.20	876089C	067000	85	CNW	NEVADA			08 00118.99	50E Nw/C 34-85-22	55	1.0	1.0	0.80	0.9	002.0
79.20	876090W	067010	85	CNW	NEVADA			08 00119.01	50E Nw/C 27-85-22	55	1.0	1.0	0.80	0.9	002.0
335.07	876091D	114850	85	CNW	MC CALLSBURG			08 00119.81	1ST ST.	219	1.0	1.0	0.85	0.9	002.0
721.44	876092K	067020	85	CNW	MC CALLSBURG	E18		04 00120.09	2ND ST.	835	0.6	1.0	0.80	0.9	002.0
30.24	876093S	067030	85	CNW	MC CALLSBURG			08 00120.91	50E Nw/C 15-85-22	21	1.0	1.0	0.80	0.9	002.0
46.08	876094Y	067040	85	CNW	MC CALLSBURG			08 00122.00	50E Nw/C 10-85-22	32	1.0	1.0	0.80	0.9	002.0
18.72	876095F	067050	85	CNW	MC CALLSBURG			08 00122.95	55E Nw/C 3-85-22	13	1.0	1.0	0.80	0.9	002.0
89.28	876096M	067060	42	CNW	MC CALLSBURG			08 00123.95	50E Nw/C 34-86-22	62	1.0	1.0	0.80	0.9	002.0
287.71	876097U	067070	42	CNW	MC CALLSBURG	D65		04 00124.99	50E Nw/C 27-86-22	444	0.6	1.0	0.80	0.9	001.5
38.25	876099H	067080	42	CNW	MC CALLSBURG	S27		04 00125.46	50E50S Nw/C 22-86-22	250	0.1	1.0	0.85	0.9	002.0

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P6230560 01/18/84		FRA CROSSING LIST			PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA							
					HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS							
RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
32.40	876101G	067090	42 CNW	MC CALLSBURG	08	00125.95	50E	Nw/C 22-86-22	30	1.0	1.0	0.80	0.9	001.5
28.80	876102N	067100	42 CNW	MC CALLSBURG	08	00126.95	50E	Nw/C 15-86-22	20	1.0	1.0	0.80	0.9	002.0
72.00	876103V	067110	42 CNW	MC CALLSBURG	D59	08	00127.95	50E Nw/C 10-86-22	50	1.0	1.0	0.80	0.9	002.0
50.40	876104C	067120	42 CNW	MC CALLSBURG	08	00128.96	50E	Nw/C 3-86-22	35	1.0	1.0	0.80	0.9	002.0
37.44	876106R	067130	42 CNW	MC CALLSBURG	08	00131.01	80E	Nw/C 27-87-22	26	1.0	1.0	0.80	0.9	002.0
41.47	876107X	067140	42 CNW	MC CALLSBURG	08	00131.24	75S	Nw/C 23-87-22	24	1.0	1.2	0.80	0.9	002.0
28.80	876109L	067150	42 CNW	BUCKEYE	08	00132.19	50E	Nw/C 23-87-22	20	1.0	1.0	0.80	0.9	002.0
288.00	876110F	067160	42 CNW	BUCKEYE	D47	08	00133.19	50E Nw/C 14-87-22	200	1.0	1.0	0.80	0.9	002.0
51.84	876112U	067170	42 CNW	BUCKEYE	08	00134.20	50E	Nw/C 11-87-22	36	1.0	1.0	0.80	0.9	002.0
38.88	876113B	067180	42 CNW	BUCKEYE	08	00135.24	50E	Nw/C 2-87-22	27	1.0	1.0	0.80	0.9	002.0
65.95	876114H	067190	42 CNW	BUCKEYE	D41	04	00136.24	50E Nw/C 35-88-22	458	0.1	1.0	0.80	0.9	002.0
168.30	876115P	099830	42 CNW	BUCKEYE	08	00137.60	ELLSWORTH		110	1.0	1.0	0.85	0.9	002.0
57.60	8761166	067200	42 CNW	BUCKEYE	IA 359	02	00137.74	PRAIRIE AVE	400	0.1	1.0	0.80	0.9	002.0
43.20	876118K	067210	42 CNW	BUCKEYE	08	00139.39	10S	Nw/C 13-88-22	30	1.0	1.0	0.80	0.9	002.0
49.07	876120L	067230	42 CNW	BUCKEYE	D25	04	00140.56	70E Nw/C 12-88-22	284	0.1	1.2	0.80	0.9	002.0
8.64	876123G	067240	42 CNW	BUCKEYE	08	00141.26	60ESUS	Nw/C 33-89-21	5	1.0	1.2	0.80	0.9	002.0
57.60	876125V	067250	42 CNW	BUCKEYE	08	00143.14	Nw/C 34-89-21		40	1.0	1.0	0.80	0.9	002.0
112.32	876127J	067260	42 CNW	IOWA FALLS	08	00144.66	20E	Nw/C 26-89-21	65	1.0	1.2	0.80	0.9	002.0
202.17	876128R	067270	42 CNW	IOWA FALLS	08	00144.98	35E80S	Nw/C 23-89-21	117	1.0	1.2	0.80	0.9	002.0
345.60	876129X	067280	42 CNW	IOWA FALLS	03	00145.47	80ES0S	Nw/C 23-89-21	200	1.0	1.2	0.80	0.9	002.0
126.99	876130S	001500	42 CNW	IOWA FALLS	03	00146.29	RIVER ST		83	1.0	1.0	0.85	0.9	002.0
1382.40	876132F	111550	42 CNW	IOWA FALLS	08	00147.14	PARK		800	1.0	1.2	0.80	0.9	002.0
288.00	876134U	111480	42 CNW	IOWA FALLS	08	00147.64	WEST THIRD		200	1.0	1.0	0.80	0.9	002.0
3122.84	876135B	111470	42 CNW	IOWA FALLS	03	00147.71	ROCKSYLVANIA		3012	0.6	1.2	0.80	0.9	002.0
360.00	876136H	111460	42 CNW	IOWA FALLS	08	00147.77	W.2ND		250	1.0	1.0	0.80	0.9	002.0

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P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	Hwy SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN	
118.08	876137F	111500	42 CNW	IOWA FALLS	03	00147-89	SHERMAN		82	1.0	1.0	0.80	0.9	002.0	
260.10	876139D	067290	42 CNW	IOWA FALLS	03	00148-73	80E50S NW/C 7-89-20		170	1.0	1.0	0.85	0.9	002.0	
46.08	876143T	028730	35 CNW	IOWA FALLS	08	00151-13	01E NW/C 32-90-20		32	1.0	1.0	0.80	0.9	002.0	
30.24	876145G	028720	35 CNW	IOWA FALLS	08	00152-13	01E NW/C 29-90-20		21	1.0	1.0	0.80	0.9	002.0	
22.46	876146N	028710	35 CNW	IOWA FALLS	08	00153-16	01E NW/C 20-90-20		26	0.6	1.0	0.80	0.9	002.0	
64.80	876147V	028690	35 CNW	HAMPTON	04	00155-19	95E NW/C 7-90-20		45	1.0	1.0	0.80	0.9	002.0	
673.20	876148C	028680	35 CNW	HAMPTON	08	00155-43	75E70S NW/C 6-90-20		440	1.0	1.0	0.85	0.9	002.0	
6.12	876149J	052610	35 CNW	HAMPTON	C55	08	00155-53	68E71S NW/C 6-90-20		40	0.1	1.0	0.85	0.9	002.0
17.28	876150D	028670	35 CNW	HAMPTON	08	00156-33	35E NW/C 6-90-20		12	1.0	1.0	0.80	0.9	002.0	
53.28	876151K	028660	35 CNW	HAMPTON	08	00157-31	40E NW/C 31-91-20		37	1.0	1.0	0.80	0.9	002.0	
44.64	876152S	028650	35 CNW	HAMPTON	08	00158-39	75E NW/C 30-91-20		31	1.0	1.0	0.80	0.9	002.0	
114.04	876155M	028640	35 CNW	HAMPTON	04	00159-59	35E NW/C 20-91-20		110	0.6	1.2	0.80	0.9	002.0	
67.68	876156U	028630	35 CNW	HAMPTON	08	00160-57	51E NW/C 17-91-20		47	1.0	1.0	0.80	0.9	002.0	
466.56	876156H	028620	35 CNW	HAMPTON	08	00162-71	60E NW/C 5-91-20		270	1.0	1.2	0.80	0.9	002.0	
157.89	876159P	066420	35 CNW	HAMPTON	04	00163-08	80S NW/C 33-92-20		860	0.1	1.2	0.85	0.9	002.0	
913.41	876160J	012850	35 CNW	HAMPTON	IA-#3	02	00163-67	CENTRAL AVE.	5970	0.1	1.0	0.85	0.9	002.0	
612.00	876161R	075270	35 CNW	HAMPTON	08	00163-74	1ST AVE NW		400	1.0	1.0	0.85	0.9	002.0	
768.96	876163E	134900	35 CNW	HAMPTON	04	00164-14	95S NW/C 28-92-20		445	1.0	1.2	0.80	0.9	002.0	
21.60	876168N	028250	35 CNW	HAMPTON	08	00166-07	50E NW/C 20-92-20		150	0.1	1.0	0.80	0.9	002.0	
47.52	876169V	028240	35 CNW	HAMPTON	08	00167-05	50E NW/C 17-92-20		33	1.0	1.0	0.80	0.9	002.0	
57.60	876170P	028230	35 CNW	HAMPTON	C25	04	00168-07	50E NW/C 8-92-20		400	0.1	1.0	0.80	0.9	002.0
33.66	876173K	028220	35 CNW	SHEFFIELD	C23	08	00170-16	50E NW/C 32-93-20		220	0.1	1.0	0.85	0.9	002.0
99.36	876174S	028210	35 CNW	SHEFFIELD	08	00171-16	50E NW/C 29-93-20		69	1.0	1.0	0.80	0.9	002.0	
112.32	876176F	028200	35 CNW	SHEFFIELD	08	00172-16	50E NW/C 20-93-20		78	1.0	1.0	0.80	0.9	002.0	
72.00	876177M	028190	35 CNW	SHEFFIELD	08	00173-16	50E NW/C 17-93-20		50	1.0	1.0	0.80	0.9	002.0	

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P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA

HAZARD INDEX LIST

+ MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CITY XING	FR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
86.40	876178U	028180	35 CNW	SHEFFIELD	C13	04	00174.14	CO. RD. C-13	600	0.1	1.0	0.80	0.9	002.0
172.89	876180V	028170	35 CNW	SHEFFIELD		08	00174.93	NO NAME ST.	113	1.0	1.0	0.85	0.9	002.0
826.56	876181C	069320	17 CNW	SHEFFIELD		08	00174.77	50E50S NW/C32-94-20	574	1.0	1.0	0.80	0.9	002.0
93.60	876182J	069330	17 CNW	MASON CITY		08	00177.29	50E NW/C 29-94-20	65	1.0	1.0	0.80	0.9	002.0
37.44	876184X	069340	17 CNW	MASON CITY		08	00178.27	50E NW/C 20-94-20	26	1.0	1.0	0.80	0.9	002.0
30.24	876187T	069350	17 CNW	MASON CITY		08	00179.29	50E NW/C 17-94-20	21	1.0	1.0	0.80	0.9	002.0
110.88	876189G	069360	17 CNW	MASON CITY	B60	04	00180.29	50E NW/C 8-94-20	770	0.1	1.0	0.80	0.9	002.0
86.40	876190B	069370	17 CNW	MASON CITY		08	00181.27	50E NW/C 5-94-20	60	1.0	1.0	0.80	0.9	002.0
7.92	876191H	069380	17 CNW	MASON CITY		08	00182.27	50E NW/C 32-95-20	55	0.1	1.0	0.80	0.9	002.0
37.44	876192P	069390	17 CNW	MASON CITY		08	00183.27	50E NW/C 29-95-20	26	1.0	1.0	0.80	0.9	002.0
44.64	876193W	069400	17 CNW	MASON CITY		08	00184.27	50E NW/C 20-95-20	31	1.0	1.0	0.80	0.9	002.0
37.44	876194D	069410	17 CNW	MASON CITY		08	00185.24	50E NW/C 17-95-20	26	1.0	1.0	0.80	0.9	002.0
399.16	876195K	069420	17 CNW	MASON CITY	B43	04	00186.27	50E NW/C 8-95-20	462	0.6	1.0	0.80	0.9	002.0
56.16	876196S	069430	17 CNW	MASON CITY		08	00187.36	50E NW/C 5-95-20	39	1.0	1.0	0.80	0.9	002.0
97.92	876198F	069440	17 CNW	MASON CITY		08	00188.36	50E NW/C 32-96-20	68	1.0	1.0	0.80	0.9	002.0
56.16	876200E	069450	17 CNW	MASON CITY		08	00189.39	50E NW/C 29-96-20	39	1.0	1.0	0.80	0.9	002.0
238.68	876201L	134960	17 CNW	MASON CITY		08	00190.89	PIERCE	130	1.0	1.2	0.85	0.9	002.0
1226.88	876211S	089620	98 RI	MANLY		08	00224.00	BROADWAY	710	1.0	1.2	0.80	0.9	002.0
2405.37	876212Y	003190	98 RI	MANLY	IA. 9	02	NONE	SOUTH ST.	2320	0.6	1.2	0.80	0.9	002.0
564.48	876213F	113900	98 CNW	MANLY		08	00224.00	MAIN ST.	392	1.0	1.0	0.80	0.9	002.0
853.74	876214M	113890	98 CNW	MANLY		08	NONE	HARRIS ST.	558	1.0	1.0	0.85	0.9	002.0
48.96	876215U	089660	98 CNW	MANLY		08	00226.57	80E NW/C 16-98-20	32	1.0	1.0	0.85	0.9	002.0
302.40	876218P	089680	98 CNW	MANLY	A-39	04	00227.56	80E NW/C 9-98-20	350	0.6	1.0	0.80	0.9	002.0
28.80	876219W	081390	98 CNW	MANLY		08	00228.51	73E NW/C 4-98-20	20	1.0	1.0	0.80	0.9	002.0
315.36	876220R	111890	98 CNW	KENSETT		08	00229.16	1ST ST.	219	1.0	1.0	0.80	0.9	002.0

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P6230560 01/18/84 FRA CROSSING LIST PUBLIC RAILROAD CROSSINGS * MEANS VALUES NOT VALID FOR HAZARD FORMULA
HAZARD INDEX LIST + MEANS ASSIGNED TRAIN MOVEMENTS

RATING	FRA CROSSING	IOWA CTY XING	RR NAME	IOWA CITY NAME	HIGHWAY NUMBER	HWY SYS	RR MLPOST	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
172.89	876221X	089690	98 CNW	KENSETT		08	00229.33	4TH ST	113	1.0	1.0	0.85	0.9	002.0
523.26	876223L	111880	98 CNW	KENSETT		08	00229.39	5TH ST.	342	1.0	1.0	0.85	0.9	002.0
157.89	876224T	127850	98 CNW	KENSETT	A-38	04	00229.56	FAS 106	172	0.6	1.0	0.85	0.9	002.0
86.40	876227N	089700	98 CNW	KENSETT	A-34	08	00231.56	62E NW/C 21-99-20	60	1.0	1.0	0.80	0.9	002.0
84.96	876230W	089710	98 CNW	NORTHWOOD		08	00232.56	60E NW/C 16-99-20	59	1.0	1.0	0.80	0.9	002.0
93.60	876231D	089720	98 CNW	NORTHWOOD		04	00233.54	57E NW/C 9-99-20	65	1.0	1.0	0.80	0.9	002.0
315.36	876234Y	089730	98 CNW	NORTHWOOD		08	00235.34	4TH AVE S.	219	1.0	1.0	0.80	0.9	002.0
277.92	876235F	015270	98 CNW	NORTHWOOD	IA. 105	02	00235.56	CENTRAL AVE	1930	0.1	1.0	0.80	0.9	002.0
523.26	876237U	116770	98 CNW	NORTHWOOD		08	00235.74	2ND AVE.	342	1.0	1.0	0.85	0.9	002.0
273.60	876241J	095960	98 CNW	NORTHWOOD		08	00238.00	40E NW/C 20-100-20	190	1.0	1.0	0.80	0.9	002.0
115.20	876243X	089740	98 CNW	NORTHWOOD		08	00239.14	87E NW/C 18-100-20	80	1.0	1.0	0.80	0.9	002.0
53.28	876244E	008560	98 CNW	NORTHWOOD		08	00239.39	78E50S NW/C 7-100-20	37	1.0	1.0	0.80	0.9	002.0
40880.70	903404R	130720	77 CNW	DES MOINES		03		PARK AVE	9270	0.6	1.0	0.75	0.7	014.0
999999.99	909168J	139870	23 DRI	CLINTON		08	00157.30	ALLEY	10	0.0	1.0	0.75	0.7	005.0 *
999999.99	909169R	139880	23 DRI	CLINTON		08	00157.88	BOAT RAMP	20	0.0	1.0	0.75	0.7	005.0 *
527.62	909170K	129350	82 DRI	BETTENDORF		03		35TH ST	2010	1.0	1.0	0.75	0.7	000.5 +
67.72	909171S	139750	82 DRI	BETTENDORF		08		42ND ST	215	1.0	1.2	0.75	0.7	000.5 +
421.83	909172Y	139740	63 RI	PELLA		03	00115.37	CLARK ST	1607	1.0	1.0	0.75	0.7	000.5 +
806.40	909173F	139800	25 RI	DEXTER		08	00379.00	02E60S NW/C 21-78-27	140	1.0	1.0	0.80	0.9	008.0
2.24	909174M	139690	15 RI	ATLANTIC		08	00441.00	50E NW/C 6-76-36	8	1.0	1.0	0.80	0.7	000.5 +
0.00	909175U	139810	25 RI	DEXTER	P53/G14	00	00391.40	50E80S NW/C 33-78-29	0	1.0	1.0	0.80	0.7	000.5 +
1102.50	909177H	139770	77 DMU	DES MOINES		03		MAURY ST	3500	1.0	1.2	0.75	0.7	000.5 +
745.00	909178P	139760	77 DMU	DES MOINES		03		SE 18TH ST	3000	1.0	1.2	0.75	0.7	000.5 +
999999.99	909179W	139790	77 DMU	DES MOINES		08		MTA LANE	100	0.0	1.0	0.75	0.7	000.5 *
656.64	909180R	139420	25 RI	DEXTER		08	00392.00	53E50S NW/C 32-78-29	95	1.0	1.2	0.80	0.9	008.0

P6230560		01/18/84		FRA CROSSING LIST		PUBLIC RAILROAD CROSSINGS		* MEANS VALUES NOT VALID FOR HAZARD FORMULA					
						HAZARD INDEX LIST		+ MEANS ASSIGNED TRAIN MOVEMENTS					
RATING	FRA	IOWA CTY	RR	IOWA CITY NAME	HIGHWAY HWY	RR	STREET OR ROAD NAME	AADT	PF	AF	RF	SF	TN
	CROSSING	XING	NAME		NUMBER	SYS	MLPOST						
304.64	909184T	139760	52	CIC CORALVILLE	08	00021	85 7TH AVE	272	1.0	1.0	0.80	0.7	002.0

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