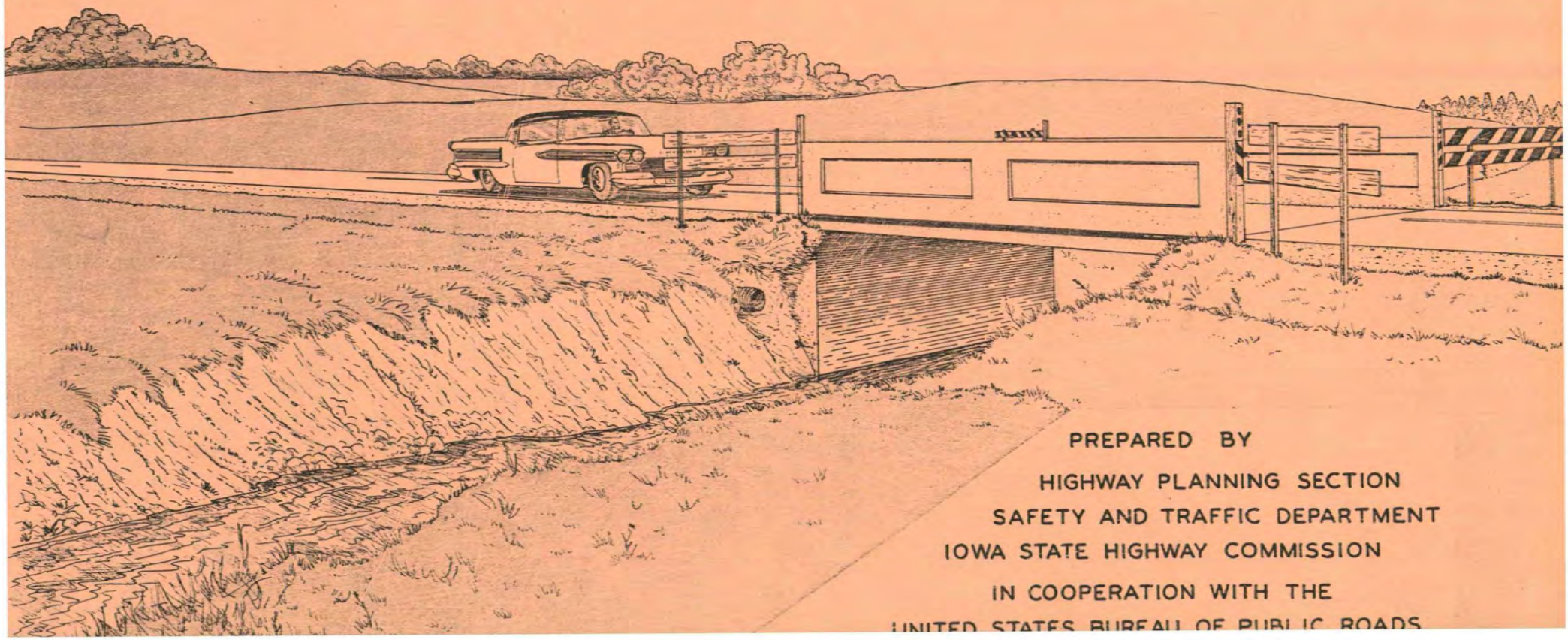
STATE OF IOWA

SUFFICIENCY RATING OF BRIDGES

ON THE

PRIMARY ROAD SYSTEM AND EXTENSIONS



PREPARED BY

HIGHWAY PLANNING SECTION

SAFETY AND TRAFFIC DEPARTMENT

IOWA STATE HIGHWAY COMMISSION

IN COOPERATION WITH THE

UNITED STATES BUREAU OF PUBLIC ROADS

STATE OF IOWA

1958

SUFFICIENCY RATING
of Bridges on the
Primary Road System
and Extensions

Iowa State Highway Commission
Safety and Traffic Department
Highway Planning Section
in Cooperation with the
Bureau of Public Roads

TABLE OF CONTENTS

INTRODUCTION

The Sufficiency Rating Study of Bridges on the Primary Road System has been under taken to furnish the final tool desired by the Highway Administrators to aid them in programing future work on the Primary Road system. The Sufficiency Rating Studies previously made and presently in use are the Rural Primary Road Sufficiency Rating Study and the Sufficiency Rating Study of the Municipal Extensions of the Primary Road System.

The rural sufficiency rating formula does not contain a bridge rating factor other than an assignment of a hazard rating to a section of roadway as a whole and the municipal sufficiency rating does not take bridges into account at all. The sufficiency rating of bridges relates the physical characteristics of all bridges to desired bridge standards by a numerical formula. The bridge sufficiency rating study will help to a degree in the determination of a logical order of improvement of the Primary Road bridges to correlate with improvements being made on road sections in conjunction with the other two sufficiency rating studies. The study will also bring to attention individual bridges needing improvement or replacement to provide traffic with safe and adequate bridge service.

Part II

Procedures Used in the Iowa Sufficiency Rating Study of Bridges on the Primary Road System and Extensions

The "Sufficiency" or "adequacy" of a bridge to safely accommodate traffic is determined by two main qualities of the structure: Structural Adequacy and Safety. Each of these two main qualities of a bridge has a weight of 50 points for a total of 100 points and each is divided into several sub-classifications with the 50 point values also divided respectively for the various point values of the sub-classifications.

Table No. 1 shows the par value assignments for the various sub-classifications within the two main classifications.

Table No. 1

Point Values Assigned to the Several Sub-Classifications in the Iowa Bridge Sufficiency Rating Study.

Classification of Adequacy	Par Value
Structual Adequacy	
Capacity (H-loading)	20
Age	25
Vertical Clearance	5
Total Structural Adequacy	50
Safety	
Horizontal Clearance	20
Relationship to Approach Width	10
Approach Geometrics	20
Total Safety	50
Total Basic Rating	100

STRUCTURAL ADEQUACY (50)

The structural adequacy of a bridge is the ability of the bridge

to carry loads over and through the bridge. The sub-classifications of capacity (H-loading) and age are an assignment pertaining to its load carrying ability and vertical clearance is the ability of the bridge to allow loads through it of 14 feet or less in height.

CAPACITY (H-loading) 20

The H-loading, as established by the design department and previous field checks, is used to determine the present H-loading of a structure. The H-loading determines the load bearing capacity of the structure and is dependent upon the structurally sound condition of the structure from field analysis.

The following table is used for point value assignments for various H-loadings:

H-loading	Value
H-15	20 points (par)
H-12	13 points
H-10	6 points
Below H-10	0 points

Underpasses are assigned the full 20 points for "H" loading capacity.

2. Age (25)

The age of a structure is used as a basis of extent of deterioration of the structure to cover the non-apparent and non-judgeable factors of structural adequacy. A structure is estimated to be 5 years of age before deterioration starts taking place and thereafter one point is deducted for each two years of age as in the following table:

Age in Years	Value	Age in Years	Value
0 - 5	25 points (par)	10 - 11	22 points
6 - 7	24 "	12 - 13	21 "
8 - 9	23 "	14 - 15	20 "

Age in Years	Value	Age in Years	Value
16 - 17	19 points	36 - 37	9 points
18 - 19	18 "	38 - 39	8 "
20 - 21	17 "	40 - 41	7 "
22 - 23	16 "	42 - 43	6 "
24 - 25	15 "	44 - 45	5 "
26 - 27	14 "	46 - 47	4 "
28 - 29	13 "	48 - 49	3 "
30 - 31	12 "	50 - 51	2 "
32 - 33	11 "	52 - 53	1 "
34 - 35	10 "	54 & Over	0 "

3. Vertical Clearance (5)

The vertical clearance of a structure is the adequacy of the structure to permit high loads through it. A fourteen foot clearance is used as the basis for assignment of the par value and the assignment of other point value for lesser clearances is as follows:

Clearance Feet	Value
14.0 & Over	5 points (par)
13.5 to 13.9	4 "
13.0 to 13.4	3 "
12.5 to 12.9	2 "
12.0 to 12.4	1 "
Under 12.0	0 "

SAFETY (50)

Safety, as applied to a bridge, is the relative ease with which a motorist may traverse the bridge. The actual width of the structure and the directness of approach are the major factors which control this ease of passage. Safety has been divided into three sub-classifications: Horizontal Clearance, Relationship to Approach Width and Approach Geometrics.

1. Horizontal Clearance (20)

The existing horizontal clearance of the structure is related to the desired standard width according to traffic volume for the assignment of points. The desired bridge width standards for the various

traffic volume groups are shown in the following table:

Bridge Width Standards

Traffic A.D.T.	Length Two Lane Bridges	Std. Bridge Width
0 - 400	all	28 Ft.
400 - 1500	To 50 Ft.	44 Ft.
400 - 1500	50 Ft. & Over	30 Ft.
1500 - 5000	To 80 Ft.	44 Ft.
1500 - 5000	80 Ft. & Over	30 Ft.
	Four Lane Bridges	
5000 & Over or	All Non-divided	52 Ft.
5000 & Over	All divided	26 Ft. each Rdwy.

In the following two tables the point value assignments for existing bridge widths are shown for desired standard widths as determined by traffic volume:

Existing Bridge Widths to Various Standard Widths
Point Value Assignments
Two Lane Pavings

28 Foot Standard			30 Foot Standard			44 Foot Standard					
Actual Width Feet		Value	Actual Width Feet		Value	Actual Width Feet		Value	Actual Width Feet		Value
28	20	Points	30	20	Points	44	20	Points	31	15	Points
27	18	"	29	18	"	43	20	"	30	15	"
26	16	"	28	17	"	42	19	"	29	13	"
25	14	"	27	15	"	41	19	"	28	12	"
24	12	"	26	14	"	40	19	"	27	10	"
23	10	"	25	12	"	39	18	"	26	9	"
22	8	"	24	11	"	38	18	"	25	7	"
21	6	"	23	9	"	37	18	"	24	6	"
20	4	"	22	7	"	36	17	"	23	4	"
19	2	"	21	5	"	35	17	"	22	2	"
18	0	"	20	3	"	34	17	"	21	0	"
			19	2	"	33	16	"			
			18	0	"	32	16	"			

If divided bridges have been constructed where traffic volumes only warrant 2 lane bridges, the point value assignments is arrived at from the divided standard chart according to each roadway width and 8 points added to this point value with no more than 20 points assignable.

4 Lane Pavings

Non Divided 52 Foot Standard		Divided Standard	
Actual Width Feet	Value	* Actual Width Each Roadway Feet	Value
52	20 Points (par)	26	20 Points (par)
51	19 "	25	19 "
50	19 "	24	18 "
49	18 "	23	17 "
48	18 "	22	16 "
47	17 "	21	15 "
46	16 "	20	14 "
45	16 "	19	13 "
44	15 "	18	12 "
43	14 "	17	11 "
42	13 "	16	10 "
41	12 "	--	9 "
40	11 "	15	8 "
39	10 "	14	7 "
38	9 "	--	6 "
37	8 "	13	5 "
36	7 "	12	4 "
35	6 "	--	3 "
34	5 "	11	2 "
33	4 "	10	1 "
32	3 "	9	0 "
31	2 "		
30	1 "		
29	0 "		

* This column used for all divided structures with 8 points added to value for traffic volumes less than 5,000 ADT.

2. Relationship to Approach Width (10)

The difference in width between the approach paving and the actual bridge width for a desired bridge width is used for a point evaluation of Relationship to Approach Width. The Bridge Width Standards by traffic volume groups are the same as for the previous section pertaining to bridge widths. All gravel surfaces are assumed to have an approach width of 26 feet. The paved width of the approaches is the normal width of paving away from the end of the bridge prior to the beginning of the flare into the bridge. The following four tables show the point value assignments for approach width differences with bridge widths for various type approach pavings and bridge width standards:

Relationship to Approach Width Point Value Assignments

Two Lane Approach Pavings For Two Lane Standard Bridges

Bridge Width Minus Approach Paving Width (Feet)	Standard Bridge Width											
	28 Feet				30 Feet				44 Feet			
	Approach Paving Width				Approach Paving Width				Approach Paving Width			
	18 Foot	20 Foot	22 Foot	24 Foot	18 Foot	20 Foot	22 Foot	24 Foot	18 Foot	20 Foot	22 Foot	24 Foot
Over 14	10	10	10	10	10	10	10	10	10	10	10	10
13-14	10	10	10	10	10	10	10	10	9	10	10	10
12	10	10	10	10	10	10	10	10	8	10	10	10
11	10	10	10	10	9	10	10	10	7	9	10	10
10	10	10	10	10	8	10	10	10	6	8	10	10
9	9	10	10	10	7	9	10	10	5	7	10	10
8	8	10	10	10	6	8	10	10	4	6	8	10
7	7	9	10	10	5	7	8	10	3	5	6	10
6	6	8	10	10	4	6	6	10	2	4	4	8
5	4	7	9	10	3	4	4	8	2	2	2	6
4	2	6	8	10	2	3	3	6	1	1	1	4
3	1	4	6	8	2	2	2	4	1	1	1	2
2	0	2	4	6	1	1	1	2	0	0	0	1
1	0	1	2	4	0	0	0	1	0	0	0	1
0	0	0	0	2	0	0	0	0	0	0	0	0
Any Minus	0	0	0	0	0	0	0	0	0	0	0	0

Two Lane Approach Pavings For 4 Lane Standard Bridges

Bridge Width Minus Approach Paving Width(Feet)	Standard Bridge Width Divided & Non-Divided			
	Approach Paving Width			
	18 Foot	20 Foot	22 Foot	24 Foot
Over 33	10	10	10	10
32-33	9	10	10	10
30-31	8	9	10	10
28-29	7	8	9	10
26-27	6	7	8	9
24-25	5	6	7	8
22-23	3	4	5	6
20-21	2	3	4	5
18-19	1	2	3	4
16-17	0	1	2	3
14-15	0	0	1	2
12-13	0	0	0	1
11 or less	0	0	0	0

4 Lane Non-Divided Approach Pavings For 4 Lane Standard Bridges

Bridge Width Minus Approach Paving Width(Feet)	Standard Bridge Width Divided & Non-Divided					
	Approach Paving Width					
	38 Ft	40 Ft	42 Ft	44 Ft	46 Ft	48 Ft
Over 13	10	10	10	10	10	10
12-13	8	10	10	10	10	10
10-11	6	8	10	10	10	10
8-9	4	6	8	10	10	10
6-7	2	4	6	8	10	10
4-5	1	2	4	6	8	10
2-3	0	1	2	4	6	8
0-1	-	0	1	2	4	6
Minus 2-3	-	-	0	1	2	4
Minus 4-5	-	-	0	0	1	2
Minus 6-7	-	-	0	0	0	1
Minus 8	0	0	0	0	0	0

Divided Approach Pavings and Bridges

For All Bridge Standards

Bridge Width Minus Approach Paving Width For Each	Standard Bridge Width																							
	2 Lane															4 Lane							
	28 Feet								30 Feet and 44 Feet							Each Roadway							
	Approach Paving Width								Approach Paving Width							Approach Paving Width							
Divided Rdwy. (Ft.)	8-10 Ft.	11-13 Ft.	14-15 Ft.	16-17 Ft.	18-19 Ft.	20-21 Ft.	22-23 Ft.	24-+ Ft.	8-10 Ft.	11-13 Ft.	14-15 Ft.	16-17 Ft.	18-19 Ft.	20-21 Ft.	22-23 Ft.	24-+ Ft.	8-10 Ft.	11-13 Ft.	14-15 Ft.	16-17 Ft.	18-19 Ft.	20-21 Ft.	22-23 Ft.	24-+ Ft.
18	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17																	8							
16																	7							
15																	6							
14																	5							
13																	4							
12	10																3							
11	9	10															2	10						
10	8	9	10						10								1	8						
09	7	8	9	10					8	10							0	6	10					
08	6	6	8	9	10				6	8	10							4	8					
07	5	4	6	8	9	10			4	6	8	10						2	6	10				
06	4	2	4	6	8	9	10		2	4	6	8	10					0	4	8	10			
05	3	0	2	4	6	8	9	10	0	2	4	6	8	10					2	6	8	10		
04	2		0	2	4	6	8	9		0	2	4	6	8	10				0	4	6	8	10	
03	1			0	2	4	6	8			0	2	4	6	8	10				2	4	6	8	10
02	0				0	2	4	6				0	2	4	6	8				0	2	4	6	8
01						0	2	4					0	2	4	6					0	2	4	6
0							0	2						0	2	4						0	2	4
-1								0							0	2							0	2
-2																0								0
-3																								
-4																								
-5																								
-6																								
-7																								
-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

3. Approach Geometrics (20)

Approach geometrics concerns the sight distances, alignment and gradients of both approaches to the bridge with high point values being assigned for very desireable approaches and low point values assigned for very restrictive approaches. The assignment of points for degree of restriction is primarily a field observation of the approaches to the structure. A general guide for reducing the 20 point par value due to various types of conditions is as follows:

Type of Condition Present	Point Deduction For Condition
Each minor horizontal curvature.....	4 points
Each minor vertical curvature.....	3 points
Each major horizontal curvature.....	8 points
Each major vertical curvature.....	7 points

Each approach to the bridge is considered for deficiencies on an approach length of 600 feet from the end of the bridges. Horizontal curves are classified as minor if the posted curve speed is 50 m.p.h. or greater and have a major classification if the posted speed is 45 m.p.h. or less. Vertical curves are considered major if the approach sight distance is less than 600 feet (over grade separation structures) and are considered minor for all yellow lined approaches having a sight distance of over 600 feet. The deductions of points is made from the par value of 20 points to arrive at the number of points to be recorded.

For gravel approaches the deductions for deficiencies are computed the same as for paved approaches with 950 foot estimates of sight distances being used in place of yellow lines. All gravel approach deductions are increased by 50% before subtracting from the 20 points par to arrive at the point value assignment to be recorded.

No deduction of over 20 points can be made for either paved or gravel approaches. All deductions of 20 points or over give a "0" recorded point value.

The basic sufficiency rating is adjusted by a traffic adjustment curve to produce a final sufficiency rating. The traffic adjustment curves for rural bridges and for municipal bridges are located in the appendix of this report.

PART III

LOG OF THE SUFFICIENCY RATING OF BRIDGES

ON THE PRIMARY ROAD SYSTEM AND EXTENSIONS.

Side ditch bridges are included in the log and are indicated by a double asterisk (**) in the year of construction column. No sufficiency rating has been computed for the side ditch bridges as they are not relative in their usage to the bridges on the highway.

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	1															
				JCT IA 38																				
16	1	11	79	3	1.00001	ST BM/GIRDER		26.2		1144	15	48	20	22	5	47	14	2	12	28	75	510	81
16	1	9	79	3	2.00001	BOX CULVERT		41.0		24	15	51	20	23	5	48	19	10	17	46	94	480	96
16	1	7	79	3	3.00001	BOX CULVERT		41.0		21	15	22	20	9	5	34	19	10	17	46	80	480	85
16	1	11	79	4	4.00001	BOX CULVERT		41.0		20	20	52	20	24	5	49	19	10	20	49	98	820	98
16	1	10	79	4	5.00001	ST BM/GIRDER		26.2		120	20	52	20	24	5	49	14	2	20	36	85	820	87
16	1	9	79	4	6.00001	BOX CULVERT		46.0		21	15	51	20	23	5	48	20	10	17	47	95	1060	96
				WEST BRANCH																				
16	2	8	79	4	7.00001	RC SLAB		27.8		32	15	56	20	25	5	50	10		20	30	80	2360	82
16	1	7	79	4	8.00001	ST BM/GIRDER		20.0		18	15	22	20	9	5	34			20	20	54	1240	56
16	1	7	79	4	8.10001	BOX CULVERT		32.0		15	15	22	20	9	5	34	16	10	20	46	80	1240	81
52	1	10	79	5	.10001	BOX CULVERT		29.7		12	15	34	20	15	5	40	13	6	17	36	76	1140	78
				IOWA CITY																				
52	2	11	79	6	1.00001	ST BM/GIRDER		24.1		40	15	34	20	15	5	40	6		20	26	66	2090	70
52	2	9	79	6	5.00006	STEEL/RC ARCH		30.5		371	15	32	20	14	5	39	20	10	12	42	81	3350	82
				N JCT US 218	AND US 6																			
52	2	15	79	6	4.10218	ST BM/GIRDER	22.0	53.0		24		56	20	25	5	50	20	10	20	50	100	8570	100
52	2	15	79	6	4.11218	ST BM/GIRDER		22.5		42	15	38	20	17	5	42			20	20	62	8570	58
				S JCT US 218	AND US 6																			
52	1	20	79	6	2.00001	BOX CULVERT		39.0		52	15	49	20	22	5	47	18	10	20	48	95	2290	95
52	1	26	79	7	3.00001	ST BM/GIRDER		26.3		125	20	49	20	22	5	47	14	3	20	37	84	1630	84
52	1	36	79	7	4.00001	ST BM/GIRDER		30.3		60	20	49	20	22	5	47	20	10	20	50	97	1410	97
52	1	33	79	7	5.00001	ST BM/GIRDER		26.4		185	20	49	20	22	5	47	14	3	20	37	84	1410	84
52	1	33	79	7	6.00001	ST BM/GIRDER		30.4		45	20	49	20	22	5	47	15	10	20	45	92	1410	92
52	1	33	79	7	6.10001	BOX CULVERT		42.0		12	15	48	20	22	5	47	19	10	17	46	93	1410	93
				JCT IA 22																				
92	1	18	77	7	1.00001	ST BM/GIRDER		26.2		322	7	54		25	5	30	14	2	20	36	66	1150	68
92	1	30	77	7	2.00001	ST BM/GIRDER		30.6		82	20	54	20	25	5	50	20	10	20	50	100	1150	100
92	1	18	76	7	2.10001	BOX CULVERT		44.0		12	15	54	20	25	5	50	20	10	20	50	100	1150	100
92	1	31	76	7	3.00001	ST BM/GIRDER		30.0		62	20	54	20	25	5	50	20	10	20	50	100	1150	100

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	1	CONT.													
					N JCT IA 92																			
92	1	18	75	7	4.00001	ST BM/GIRDER	15.0	44.0		18		55	20	25	5	50	20	10	12	42	92	2380	91
					S JCT IA 92																		
92	1	24	75	8	5.00001	ST BM/GIRDER		26.0		200	20	52	20	24	5	49	9	1	16	26	75	1760	75
92	1	35	75	8	6.00001	ST BM/GIRDER		30.0		50	20	51	20	23	5	48	15	8	20	43	91	1760	91
92	1	9	74	8	7.00001	RC GIRDER		30.0		50	20	52	20	24	5	49	15	8	20	43	92	1760	92
92	1	20	74	8	8.00001	ST BM/GIRDER		26.0		718	20	52	20	24	5	49	14	2	20	36	85	1760	85
					BRIGHTON JCT IA 78																		
92	1	34	74	9	9.00001	ST BM/GIRDER		24.0		104	15	41	20	18	5	43	11		17	28	71	1460	72
51	1	1	73	10	1.00001	ST BM/GIRDER		24.0		35	15	47	20	21	5	46	6	1	14	21	67	1330	68
					JCT IA 356																		
51	1	13	73	10	2.00001	ST BM/GIRDER		25.1		40	12	22	13	9	5	27	7	3	10	20	47	1320	48
51	1	25	73	10	3.00001	ST BM/GIRDER		25.2		40	12	22	13	9	5	27	7	3	14	24	51	1710	51
					FAIRFIELD																		
51	1	24	72	10	3.10001	ST BM/GIRDER	15.0	25.6		18		28	20	12	5	37	7	3	12	22	59	2250	57
51	2	25	72	10	3.20001	ST BM/GIRDER	14.6	30.0		18		34	20	15	5	40	15	8	16	39	79	3760	80
51	1	13	71	10	4.00001	HIGH TRUSS	14.6	20.0		228	15	29	20	12	5	37	3	1	16	20	57	1280	59
51	1	24	71	10	6.00001	ST BM/GIRDER		23.9		87	15	34	20	15	5	40	9	3	12	24	64	1280	65
					N JCT IA 16																		
89	1	31	70	9	1.00001	ST BM/GIRDER		24.0		60	15	40	20	18	5	43	11	4	14	29	72	1030	74
					S JCT IA 16																		
89	1	7	69	9	2.00001	ST BM/GIRDER		24.1		150	15	36	20	16	5	41	11	4	12	27	68	1070	70
					KEOSAQUA																		
89	2	36	69	10	3.00001	HIGH TRUSS	14.2	24.0		609	15	39	20	17	5	42	11	4	12	27	69	2250	72
								IA	2														
56	2	3	67	4	.99902	HIGH TRUSS	15.2	21.0		3347	15	16	20	6	5	31	5		12	17	48	1910	53

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	2	CONT.													
					E JCT US 61 JCT IA 88 FT MADISON																			
56	2	4	67	4	1.20061	ST BM/GIRDER		42.0		66	15	32	20	14	5	39	13	1	10	24	63	6590	61
					JCT IA 103																		
56	2	5	67	4	1.30061	RC SLAB		48.0		66	20	55	20	25	5	50	18	6	17	41	91	8030	90
					W JCT US 61																		
56	1	2	67	5	1.00002	PONY TRUSS		20.0		167	15	30	20	13	5	38	3	1	17	21	59	1190	61
56	1	5	67	5	2.00002	HIGH TRUSS	14.3	20.0		291	15	30	20	13	5	38	3	1	10	14	52	1140	54
					DONNELLSON																		
56	1	6	67	6	3.00002	ST BM/GIRDER		28.3		150	20	58	20	25	5	50	17	6	20	43	93	1220	93
56	1	5	67	7	4.00002	ST BM/GIRDER		30.2		99	20	58	20	25	5	50	20	10	13	43	93	1350	93
89	1	1	67	8	1.00002	PONY TRUSS		19.9		50	15	25	20	10	5	35	2		12	14	49	1350	50
					FARMINGTON																		
89	1	35	68	8	2.00002	ST BM/GIRDER		26.0		781	20	48	20	22	5	47	14	6	10	30	77	1170	79
89	1	35	68	8	3.00002	RC GIRDER		24.1		128	15	29	20	12	5	37	11	4	4	19	56	1170	58
89	1	34	68	8	4.00002	STEEL/RC ARCH		24.9		50	15	25	20	10	5	35	11	4	14	29	64	1170	66
					JCT IA 79																		
89	1	23	68	9	5.00002	ST BM/GIRDER		25.6		32	15	25	20	10	5	35	7	3	17	27	62	1080	65
					JCT IA 1																		
89	1	24	68	10	6.00002	PONY TRUSS		19.1		70	12	22	13	9	5	27	2		17	19	46	1050	49
89	1	30	68	10	7.00002	RC SLAB		24.2		20	12	28	13	12	5	30	6	2	17	25	55	1390	56
89	1	30	68	10	8.00002	HIGH TRUSS	14.0	18.8		164	7	28		12	5	17			17	17	34	1390	35
					CANTRIL MILTON PULASKI																		
26	1	30	69	13	1.00002	ST BM/GIRDER		24.3		40	15	23	20	9	5	34	6	2	10	18	52	1780	51
					BLOOMFIELD E JCT US 63																		
26	2	25	69	14	4.10063	WOOD TRESTLE	13.5	19.6		16		33	20	14	4	38			6	6	44	5900	42
26	1	33	69	14	2.00002	ST BM/GIRDER		24.0		24	12	29	13	12	5	30	6		16	22	52	1680	52

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 2		CONT.														
					W JCT US 63																			
26	1	5	68	15	3.00002	ST BM/GIRDER		32.0		60	20	57	20	25	5	50	20	10	14	44	94	1370	94
					JCT IA 142																			
4	1	34	69	16	.10002	ST BM/GIRDER		38.7		26		45	20	20	5	45	18	10	9	37	82	1470	82
4	1	34	69	16	1.00002	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6		8	14	51	1470	52
					JCT IA 369																			
4	1	32	69	16	1.10002	ST BM/GIRDER	13.6	29.4		24		28	20	12	4	36	13	6	4	23	59	1540	59
4	1	36	69	17	1.20002	BOX CULVERT		48.0		24	15	31	20	13	5	38	20	10	20	50	88	1710	88
4	1	35	69	17	2.00002	ST BM/GIRDER		24.3		30	12	30	13	13	5	31	6		20	26	57	1710	57
4	1	35	69	17	2.10002	CANTILEVER		24.0		531	15	36	20	16	5	41	11		12	23	64	1710	64
4	1	34	69	17	3.00002	HIGH TRUSS	14.2	19.9		479	15	28	20	12	5	37	2		13	15	52	1940	51
					CENTERVILLE																			
					JCT IA 60																			
4	1	35	69	18	4.00002	RC GIRDER		22.2		100	12	53	13	24	5	42	7	2	6	15	57	2470	54
					JCT IA 138																			
4	1	32	69	18	5.00002	STEEL/RC ARCH		30.0		12	15	13	20	4	5	29	15	8	20	43	72	1360	73
4	1	32	69	18	6.00002	STEEL/RC ARCH		30.0		24	15	12	20	4	5	29	15	8	20	43	72	1360	73
4	1	35	69	19	6.10002	ST BM/GIRDER	14.5	26.5		24		28	20	12	5	37	9	4	6	19	56	1360	57
4	1	27	69	19	7.00002	PONY TRUSS		19.0		50	12	29	13	12	5	30	2		12	14	44	1360	45
					JCT IA 55																			
					PROMISE CITY																			
93	1	24	69	21	1.00002	HIGH TRUSS	14.0	19.0		100	7	22		9	5	14	2		13	15	29	1390	30
93	1	26	69	21	2.00002	WOOD TRESTLE		24.0		172	15	12	20	4	5	29	11	4	6	21	50	1390	51
93	1	28	69	21	3.00002	ST BM/GIRDER		20.0		32	12	21	13	8	5	26			12	12	38	1720	38
					CORYDON																			
					JCT IA 14																			
93	1	24	69	22	3.10002	ST BM/GIRDER	18.0	20.0		36		30	20	13	5	38			14	14	52	1550	52
					JCT IA 40																			
93	1	28	69	22	4.00002	PONY TRUSS		20.0		70	12	21	13	8	5	26	3	1	13	17	43	1400	44
					JCT US 65																			
93	1	19	69	23	5.00002	PONY TRUSS		19.9		70	12	22	13	9	5	27	2	1	12	15	42	920	46

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 2 CONT.																	
					JCT IA 204																		
27	1	20	69	24	1.00002	HIGH TRUSS	14.5	20.0		190	15	28	20	12	5	37	3		17	20	57	1290	58
27	1	25	69	25	2.00002	PONY TRUSS		20.0		50	15	28	20	12	5	37	3		13	16	53	1330	54
27	1	27	69	25	3.00002	ST BM/GIRDER		24.0		42	15	28	20	12	5	37	6	2	9	17	54	1830	53
					LEON																		
					E JCT US 69																		
27	1	32	69	25	1.00069	ST BM/GIRDER		28.2		251	20	52	20	24	5	49	17		20	37	86	1710	86
					JCT US 69 & IA 2																		
27	1	30	69	25	4.00002	ST BM/GIRDER		24.0		124	15	40	20	18	5	43	11	3	17	31	74	980	77
27	1	30	69	25	5.00002	ST BM/GIRDER		24.0		124	15	40	20	18	5	43	11	3	20	34	77	980	79
27	1	30	69	25	5.10002	WOOD TRESTLE		16.0		18		**											
					DECATUR CITY																		
27	1	31	69	26	6.00002	HIGH TRUSS	14.4	20.0		370	15	31	20	13	5	38	3		10	13	51	760	56
27	1	36	69	27	7.00002	PONY TRUSS		20.0		50	15	30	20	13	5	38	3		13	16	54	830	58
27	1	34	69	27	8.00002	PONY TRUSS		20.0		156	15	31	20	13	5	38	3		13	16	54	830	58
					JCT IA 294																		
27	1	33	69	27	9.00002	HIGH TRUSS		20.0		126	15	31	20	13	5	38	3		20	23	61	910	65
27	1	5	68	27	10.00002	STEEL/RC ARCH		36.0		30	15	31	20	13	5	38	17	10	20	47	85	910	87
					KELLERTON																		
80	1	9	68	28	1.00002	RC SLAB		24.0		40	12	22	13	9	5	27	6	2	20	28	55	1010	58
80	1	8	68	28	2.00002	ST BM/GIRDER		24.0		40	15	41	20	18	5	43	6	2	17	25	68	1010	71
80	1	12	68	29	3.00002	ST BM/GIRDER		24.0		124	15	41	20	18	5	43	11	4	20	35	78	1190	79
80	1	10	68	29	4.00002	ST BM/GIRDER		24.0		154	15	41	20	18	5	43	11	4	20	35	78	1190	79
					MT AYR																		
					E JCT US 169																		
80	1	10	68	30	5.00002	ST BM/GIRDER		24.0		122	15	98	20	8	5	33	11	3	13	27	60	1250	62
					JCT IA 66																		
80	1	7	68	30	5.10002	WOOD TRESTLE		16.4		17		**											
80	1	7	68	30	6.00002	HIGH TRUSS	14.2	18.8		164	7	52		24	5	29			20	20	49	1300	50
80	1	7	68	30	6.10002	WOOD TRESTLE		16.0		16		**											
80	1	7	68	30	7.00002	ST BM/GIRDER		24.0		130	15	39	20	17	5	42	11	4	10	25	67	1300	68

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	2	CONT.													
				BENTON																			
80	2	12	68	31	8.00002	ST BM/GIRDER		24.0		50	15	40	20	18	5	43	11	4	13	28	71	1260	77
80	1	10	68	31	9.00002	HIGH TRUSS	14.5	20.0		184	15	27	20	11	5	36	3	1	20	24	60	910	64
				JCT IA 25																			
87	1	24	68	32	.10002	BOX CULVERT		36.0		12	15	22	20	9	5	34	17	10	20	47	81	660	85
87	1	20	68	32	1.00002	PONY TRUSS		19.3		72	12	23	13	9	5	27	2		20	22	49	960	52
87	1	24	68	33	1.10002	BOX CULVERT		45.0		13	15	22	20	9	5	34	20	10	20	50	84	1080	85
87	1	28	68	33	2.00002	PONY TRUSS		18.9		90	12	23	13	9	5	27			10	10	37	1110	39
87	1	26	68	34	3.00002	HIGH TRUSS	14.5	18.9		120	7	23		9	5	14			12	12	26	1110	28
				JCT IA 49																			
				BEDFORD																			
				JCT IA 148																			
87	1	28	68	34	4.00002	RC GIRDER		24.0		26	10	30	6	13	5	24	6	2	6	14	38	960	41
87	1	29	68	34	5.00002	PONY TRUSS		19.0		80	12	23	13	9	5	27	2		20	22	49	960	52
87	1	12	68	35	6.00002	RC GIRDER		24.0		24	10	23	6	9	5	20	6	2	16	24	44	1050	47
87	1	10	68	35	7.00002	HIGH TRUSS	15.1	18.8		150	7	23		9	5	14			20	20	34	1050	37
				NEW MARKET																			
73	1	4	68	36	1.00002	PONY TRUSS		19.6		175	12	55	13	25	5	43	2		20	22	65	1940	64
73	1	33	69	36	2.00002	ST BM/GIRDER		24.0		145	15	34	20	15	5	40	11	4		15	55	1940	54
				E JCT US 71																			
73	1	32	69	36	3.00002	ST BM/GIRDER		26.0		317	20	49	20	22	5	47	14	2	20	36	83	3390	80
				CLARINDA																			
				W JCT US 71																			
				JCT IA 194																			
73	1	32	69	37	4.00002	RC GIRDER		30.0		51	20	56	20	25	5	50	15	8	13	36	86	1910	85
73	1	35	69	38	5.00002	RC GIRDER		30.4		77	20	56	20	25	5	50	15	8	20	43	93	1860	93
73	1	34	69	38	6.00002	ST BM/GIRDER		26.4		182	20	49	20	22	5	47	14	2	20	36	83	1690	83
73	1	34	69	38	6.10002	WOOD TRESTLE		18.0		18		**											
				JCT IA 208																			
73	1	36	69	39	7.00002	RC GIRDER		30.4		71	20	56	20	25	5	50	15	8	13	36	86	1760	86
73	1	36	69	39	8.10002	BOX CULVERT		30.6		22	15	21	20	8	5	33	15	8	20	43	76	1760	76

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 2 CONT.															
73	1	35	69	39	8.00002	ST BM/GIRDER		24.0		194	15	36	20	16	5	41	11		10	21	62	1920	61
73	1	29	69	39	8.20002	WOOD TRESTLE		15.0		20		**											
				S JCT US 59																			
73	2	19	69	39	4.00059	RC SLAB		24.0		36	15	31	20	13	5	38	6	1	20	27	65	3450	66
				SHENANDOAH																			
36	1	24	69	40	.10002	WOOD TRESTLE		18.0		24		**											
36	1	24	69	40	.20002	WOOD TRESTLE		18.0		30		**											
36	1	24	69	40	1.00002	PONY TRUSS	14.4	18.8		294	7	22		9	5	14			20	20	34	1840	33
36	1	23	69	40	1.10002	BOX CULVERT		62.0		15	15	29	20	12	5	37		10	20	30	67	1840	66
				JCT IA 174																			
36	1	29	69	41	2.00002	ST BM/GIRDER		26.0		294	20	52	20	24	5	49	14	3	20	37	86	1120	87
36	1	29	69	41	3.00002	ST BM/GIRDER		26.0		414	20	53	20	24	5	49	14	3	20	37	86	1120	87
36	1	30	69	41	4.00002	ST BM/GIRDER		26.0		759	20	53	20	24	5	49	14	3	20	37	86	1120	87
				SIDNEY																			
				N JCT US 275																			
				S JCT US 275																			
36	1	10	69	42	.10275	WOOD TRESTLE		16.0		16		**											
36	1	10	68	42	1.00275	PONY TRUSS		20.0		40	20	21	20	8	5	33			13	13	46	1590	46
				S JCT IA 2 & IA 42																			
				JCT IA 239																			
36	1	30	68	42	5.00002	RC SLAB		28.0		377	20	53	20	24	5	49	17	10	20	47	96	1060	96
36	1	25	68	43	6.00002	RC SLAB		28.0		306	20	53	20	24	5	49	17	8	14	39	88	1060	89
36	1	25	68	43	7.00002	RC SLAB		28.0		377	20	53	20	24	5	49	17	8	20	45	94	1060	95
36	1	28	68	43	7.10002	CANTILEVER		24.0		15	15	36	20	16	5	41	6	2	6	14	55	1060	58
36	1	29	68	43	8.00002	PONY TRUSS		20.0		60	15	30	20	13	5	38	3	1	20	24	62	1060	65
36	1	30	68	43	9.00002	RC SLAB		28.0		111	20	53	20	24	5	49	17	8	20	45	94	1060	95
36	1	30	68	43	.09992	HIGH TRUSS	19.2	20.0		1324	15	30	20	13	5	38	3	1	5	9	47	1060	50

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	3															
				DUBUQUE																				
31	2	11	89	2E	8.00052	ST BM/GIRDER		24.2		28	15	32	20	14	5	39			16	16	55	5360	54
31	1	11	89	2E	7.00052	ST BM/GIRDER		17.9		24		**											
31	1	2	89	2E	6.10052	BOX CULVERT		30.0		21	15	46	20	21	5	46	1		17	18	64	5360	56
31	1	3	89	2E	6.00052	ST BM/GIRDER		24.3		293	15	31	20	13	5	38			12	12	50	5360	42
31	1	34	90	2E	5.00052	ST BM/GIRDER		26.4		243	20	49	20	22	5	47	14	3	12	29	76	3750	72
31	1	32	90	2E	3.10052	STEEL/RC ARCH		34.0		20	15	31	20	13	5	38	17	10	5	32	70	3750	65
				SAGEVILLE																				
31	1	31	90	2E	3.00052	BOX CULVERT		34.0		51	15	31	20	13	5	38	17	10	12	39	77	3000	74
				DURANGO																				
31	1	36	90	1E	2.10052	BOX CULVERT		34.0		14	15	31	20	13	5	38	17	10	7	34	72	2430	70
31	1	35	90	1E	2.00052	ST BM/GIRDER		18.6		86	8	36		16	5	21			4	4	25	2430	23
31	1	23	90	2	1.00052	PONY TRUSS		19.0		80	12	23	13	9	5	27	2		20	22	49	1800	48
				LUXEMBURG																				
28	1	15	90	3	1.00003	STEEL/RC ARCH		36.0		24	15	32	20	14	5	39	17	10	20	47	86	920	88
				JCT IA 376																				
28	1	5	90	3	1.10003	BOX CULVERT		43.0		20	15	46	20	21	5	46	19	10	20	49	95	780	96
28	1	2	90	4	2.00003	ST BM/GIRDER		24.0		115	15	33	20	14	5	39	11	1	6	18	57	780	62
28	1	2	90	4	3.00003	ST BM/GIRDER		24.0		196	15	33	20	14	5	39	11	1	13	25	64	780	69
				JCT IA 38																				
28	1	6	90	4	4.00003	STEEL/RC ARCH		35.0		27	15	34	20	15	5	40	17	10	12	39	79	960	81
				EDGEWOOD																				
28	1	4	90	5	5.00003	ST BM/GIRDER		24.3		40	12		13		5	18	6	1	20	27	45	1390	46
				E JCT IA 13																				
22	1	36	91	6	1.10003	BOX CULVERT		32.3		17	15	35	20	15	5	40	16	10	20	46	86	1760	86
22	1	35	91	6	1.20003	BOX CULVERT		30.4		13	15	35	20	15	5	40	15	8	17	40	80	1760	80
				JCT IA 410																				
				STRAWBERRY POINT																				
				W JCT IA 13																				
33	1	13	91	7	1.00003	RC SLAB		18.0		81	12	20	13	8	5	26			9	9	35	1570	35

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	3	CONT.													
				JCT IA 154																			
33	1	21	91	7	2.00003	ST BM/GIRDER		18.0		20	12	17	13	6	5	24			20	20	44	1620	44
33	1	19	91	7	3.00003	ST BM/GIRDER		18.0		20	12	17	13	6	5	24			20	20	44	1620	44
33	1	24	91	8	4.00003	PONY TRUSS		19.0		80	12	26	13	11	5	29	2		20	22	51	1790	50
33	1	21	91	8	5.00003	RC SLAB		18.0		20	12	20	13	8	5	26			20	20	46	1790	45
33	1	20	91	8	6.00003	ST BM/GIRDER		46.0		36	12	20	13	8	5	26	20	10	20	50	76	1920	75
33	1	24	91	9	7.00003	ST BM/GIRDER		20.0		32	12	16	13	6	5	24			20	20	44	2070	42
				OELWEIN																			
33	1	16	91	9	15.00150	STEEL/RC ARCH		54.0		36	15	9	20	2	5	27	20	10	20	50	77	3440	73
33	1	9	91	9	14.00150	ST BM/GIRDER		30.0		3332	12	55	13	25	5	43	15	8	20	43	86	3440	84
				N JCT IA 150																			
33	1	8	91	9	8.00003	RC SLAB		24.0		16	12	22	13	9	5	27	6	1	20	27	54	2030	52
33	1	7	91	9	9.00003	ST BM/GIRDER		28.0		150	15	58	20	25	5	50	17	6	20	43	93	5941	91
33	1	8	91	10	10.00003	ST BM/GIRDER		28.0		150	15	58	20	25	5	50	17	6	20	43	93	4022	91
9	1	10	91	11	1.00003	HIGH TRUSS		20.0		123	15	28	20	12	5	37	3		20	23	60	1860	59
12	2	2	91	15	2.00003	ST BM/GIRDER		24.0		64	15	30	20	13	5	38	11	4	4	19	57	2320	61
12	1	2	91	15	3.00003	PONY TRUSS		19.0		60	12	23	13	9	5	27	2		17	19	46	1230	48
9	1	7	91	11	4.00003	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6		20	26	64	2050	62
				JCT IA 241																			
9	1	9	91	12	6.00003	ST BM/GIRDER		33.0		180	20	58	20	25	5	50	20	10	20	50	100	2130	100
9	1	12	91	13	7.00003	RC GIRDER		26.0		123	20	45	20	20	5	45	14	3	20	37	82	2130	81
				JCT US 63																			
9	1	9	91	13	8.00003	ST BM/GIRDER		30.0		125	20	51	20	23	5	48	20	10	17	47	95	2850	94
9	1	1	91	14	9.00003	ST BM/GIRDER		32.0		76	8	58		25	5	30	16	10	17	43	73	2850	70
				WAVERLY																			
9	2	2	91	14	10.00003	ST BM/GIRDER		48.0		377	20	48	20	22	5	47	18		20	38	85	8590	83
				E JCT US 218																			
				W JCT US 218																			
9	1	8	91	14	11.00003	ST BM/GIRDER		22.5		25	12	21	13	8	5	26	2	1	20	23	49	2070	47
9	1	7	91	14	12.00003	ST BM/GIRDER		20.0		40	12	21	13	8	5	26			20	20	46	2070	44
				SHELL ROCK																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
									3 CONT.														
12	2	11	91	15	1.00003	STEEL/RC ARCH		22.0		240	15	15	20	5	5	30	2	1	20	23	53	2320	57
9	1	8	91	11	2.00003	ST BM/GIRDER		24.0		96	15	40	20	18	5	43	11	1	20	32	75	2050	74
9	1	8	91	11	3.00003	ST BM/GIRDER		24.0		427	15	40	20	18	5	43	11	1	20	32	75	2050	74
					JCT IA 188																		
12	1	36	92	16	4.00003	BOX CULVERT		27.4		12	15	23	20	9	5	34	10	5	20	35	69	1510	69
					ALLISON E JCT IA 14 W JCT IA 14																		
12	1	35	92	17	5.00003	ST BM/GIRDER		48.0		25	12	26	13	11	5	29	20	10	17	47	76	1490	76
12	1	33	92	17	6.00003	ST BM/GIRDER		24.0		72	15	25	20	10	5	35	11		17	28	63	1490	63
					JCT IA 326																		
12	1	36	92	18	7.00003	ST BM/GIRDER		24.0		120	15	27	20	11	5	36	11		17	28	64	1550	64
12	1	34	92	18	8.00003	ST BM/GIRDER		28.0		330	20	57	20	25	5	50	17	6	20	43	93	1550	93
12	1	34	92	18	9.00003	RC SLAB		24.0		24	15	27	20	11	5	36	11		20	31	67	1550	67
					DUMONT																		
12	2	33	92	18	10.00003	ST BM/GIRDER		28.0		32	20	57	20	25	5	50	12	4	20	36	86	1680	89
12	1	32	92	18	11.00003	ST BM/GIRDER		24.0		220	20	35	20	15	5	40	6		20	26	66	1680	66
35	1	32	92	19	1.00003	ST BM/GIRDER		30.0		63	20	57	20	25	5	50	15	8	13	36	86	2120	85
					HAMPTON																		
35	2	34	92	20	2.00003	ST BM/GIRDER		30.0		82	20	56	20	25	5	50	20	10	10	40	90	3690	90
35	1	31	92	20	2.10003	ST BM/GIRDER	14.3	24.3		24		32	20	14	5	39	6	2	2	10	49	2290	47
35	1	31	92	20	3.00003	ST BM/GIRDER		19.7		24	12	22	13	9	5	27			9	9	36	2290	34
35	1	36	92	21	4.00003	RC SLAB		20.1		24	12	22	13	9	5	27			13	13	40	2290	38
					JUNCTION 353																		
99	1	33	92	23	1.00003	ST BM/GIRDER		24.0		60	15	33	20	14	5	39	11	4	17	32	71	1460	72
99	1	33	92	23	3.00003	ST BM/GIRDER		24.0		210	15	33	20	14	5	39	11	4	20	35	74	1460	75
					E JUNCTION US 69																		
99	1	31	92	23	7.10069	ST BM/GIRDER	14.0	28.5		16		35	20	15	0	35	12	6	6	24	59	2290	57
					JCT US 69 & IA 3																		
99	1	5	91	24	4.00003	RC GIRDER		20.0		28	10	58	6	25	5	36			10	10	46	2830	42
					CLARION																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	3	CONT.													
99	1	3	91	25	5.00003	ST BM/GIRDER		24.0		30	15	32	20	14	5	39	6	2	20	28	67	2360	65
99	2	4	91	25	6.00003	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	6	2	20	28	67	2360	70
						GOLDFIELD E JCT IA 60																	
99	1	5	91	26	3.30060	ST BM/GIRDER		24.0		289	15	35	20	15	5	40	11	3	17	31	71	2210	69
99	1	6	91	26	3.20060	ST BM/GIRDER		24.0		36	15	35	20	15	5	40	6	1	17	24	64	2210	62
						W JUNCTION IA 60 JCT IA 302																	
46	1	6	91	28	1.00003	ST BM/GIRDER		28.0		320	20	55	20	25	5	50	17	6	20	43	93	1920	93
46	2	1	91	29	2.00003	ST BM/GIRDER	12.5	30.5		18		56	20	25	2	47	15	8	17	40	87	2270	89
						HUMBOLDT JCT US169																	
46	1	3	91	29	5.00003	ST BM/GIRDER		26.0		397	15	39	20	17	5	42	14	3	20	37	79	1950	78
						GILMORE CITY JCT IA 44																	
76	1	6	91	31	1.00003	ST BM/GIRDER		24.0		43	15	37	20	16	5	41	6	1	20	27	68	1860	67
76	1	1	91	32	2.00003	ST BM/GIRDER		24.0		26	12	31	13	13	5	31	6	1	20	27	58	1860	57
76	1	4	91	32	3.00003	RC SLAB		24.0		24	12	36	13	16	5	34	6	1	20	27	61	1950	60
76	1	6	91	32	4.00003	ST BM/GIRDER		25.0		34	10	19	6	7	5	18	7	2	20	29	47	1950	46
						POCAHONTAS																	
76	1	1	91	33	5.00003	ST BM/GIRDER		30.0		36	20	49	20	22	5	47	20	10	20	50	97	380	98
76	1	6	91	33	6.00003	ST BM/GIRDER		30.0		34	20	54	20	25	5	50	20	10	20	50	100	310	100
76	1	1	91	34	7.00003	ST BM/GIRDER		30.0		40	20	49	20	22	5	47	20	10	20	50	97	310	98
76	1	5	91	34	8.00003	ST BM/GIRDER		26.0		126	20	49	20	22	5	47	16	8	20	44	91	220	95
						JCT IA 197																	
11	1	32	92	35	1.00003	ST BM/GIRDER		30.0		36	20	50	20	23	5	48	15	8	20	43	91	500	94
11	1	34	92	36	2.00003	ST BM/GIRDER		30.0		30	20	50	20	23	5	48	15	8	20	43	91	410	94
11	1	33	92	36	2.10003	ST BM/GIRDER		26.5		125	20	50	20	23	5	48	14	6	20	40	88	540	91
						JCT US 71																	
11	1	35	92	37	3.00003	RC SLAB		28.5		102	20	57	20	25	5	50	17	6	20	43	93	220	97
11	1	36	92	38	4.00003	RC SLAB		28.5		114	20	57	20	25	5	50	17	6	20	43	93	240	96

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 3 CONT.																	
11	1	31	92	38	5.00003	RC SLAB		28.5		128	20	57	20	25	5	50	17	6	17	40	90	310	94
				JCT IA 5																			
18	1	33	92	39	2.00005	ST BM/GIRDER		24.0		106	15	37	20	16	5	41	11	3	20	34	75	1810	74
18	1	35	92	40	3.00005	ST BM/GIRDER		24.0		490	15	27	20	11	5	36	3		20	23	59	4000	53
				CHEROKEE																			
18	2	35	92	40	4.00005	ST BM/GIRDER		45.5		50	20	58	20	25	5	50	20		20	40	90	4000	90
				S JCT US 59																			
18	2	27	92	40	.80059	RC SLAB		30.0		30	15	36	20	16	5	41	1		20	21	62	5950	60
18	2	27	92	40	.70059	ST BM/GIRDER	14.2	26.0		18		36	20	16	5	41			20	20	61	5950	59
				N JCT US 59																			
18	1	11	92	41	5.00005	ST BM/GIRDER		24.0		148	15	30	20	13	5	38	11	3		14	52	1530	52
18	1	12	92	42	6.00005	RC SLAB		24.0		40	15	30	20	13	5	38	6	1	20	27	65	1440	66
75	1	12	92	43	1.00005	RC SLAB		30.5		19	20	56	20	25	5	50	15	8	20	43	93	1340	93
75	1	11	92	43	2.00005	RC GIRDER		30.5		52	12	56	13	25	5	43	15	8	20	43	86	1340	87
				JCT IA 140																			
				REMSON																			
75	1	12	92	44	3.00005	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6		20	26	68	1670	68
75	1	10	92	44	3.10005	BOX CULVERT		30.6		21	15	21	20	8	5	33	15	8	20	43	76	1670	76
75	1	12	92	45	4.00005	RC SLAB		24.5		20	12	17	13	6	5	24	6		20	26	50	1630	50
75	1	11	92	45	5.00005	RC SLAB		30.3		22	12	55	13	25	5	43	15	8	16	39	82	1630	82
				LE MARS																			
75	2	17	92	45	6.00005	ST BM/GIRDER		20.0		249	15	29	20	12	5	37	3		20	23	60	1450	66
75	1	13	92	46	7.00005	ST BM/GIRDER		26.0		240	20	54	20	25	5	50	14	3	20	37	87	700	90
75	1	16	92	46	8.00005	RC GIRDER		26.0		125	20	54	20	25	5	50	14	3	20	37	87	570	90
75	1	17	92	46	9.00005	RC GIRDER		26.0		125	20	54	20	25	5	50	14	3	20	37	87	570	90
75	1	17	92	46	9.10005	RC GIRDER		30.0		32	20	54	20	25	5	50	15	8	20	43	93	570	95
75	1	18	92	46	9.20005	RC GIRDER		30.0		32	20	54	20	25	5	50	15	8	20	43	93	570	95
				JCT IA 7																			
75	1	11	92	47	9.30005	RC SLAB		18.3		20	12	16	13	6	5	24			20	20	44	680	50
75	1	8	92	47	10.00005	PONY TRUSS		19.0		50	12	22	13	9	5	27	2		20	22	49	490	57
75	1	7	92	47	11.00005	RC SLAB		24.2		32	12	24	13	10	5	28	6		20	26	54	490	62

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	3 CONT.															
75	1	8	92	48	12.00005	RC SLAB		24.0		32	12	22	13	9	5	27	6		20	26	53	490	61
75	1	6	92	48	13.00005	ST BM/GIRDER		24.0		90	15	40	20	18	5	43	11	1	16	28	71	580	77
					AKRON N JCT IA 12																		
75	2	31	93	48	8.00012	ST BM/GIRDER		24.0		24	15	30	20	13	5	38	6		20	26	64	770	74
75	1	1	92	49	9.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	12	92	49	10.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	12	92	49	11.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	13	92	49	12.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	26	92	49	13.00012	ST BM/GIRDER		20.0		153	15	29	20	12	5	37	3		20	23	60	630	66
					S JCT IA 12																		
75	1	26	92	49	14.00003	PONY TRUSS		19.8		88	15	26	20	11	5	36	2		20	22	58	270	70
75	1	27	92	49	14.10003	WOOD TRESTLE		16.0		16		***											
75	1	27	92	49	14.20003	WOOD TRESTLE		16.0		16		***											
75	1	27	92	49	15.00003	ST BM/GIRDER		20.4		40	10	26	6	11	5	22	4		20	24	46	270	58
75	1	27	92	49	16.00003	ST BM/GIRDER		20.0		33	15	45	20	20	5	45	4		14	18	63	270	74
75	1	28	92	49	17.00003	ST BM/GIRDER		30.5		472	20	56	20	25	5	50	20	10	10	40	90	270	94
					SOUTH DAKOTA																		
								IA	4														
					JCT US71 & IA 175																		
81	1	32	87	37	3.00004	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	6	1	20	27	69	1620	69
					ODEBOLT W JCT IA 175																		
24	1	5	85	38	5.00004	ST BM/GIRDER		26.0		126	20	50	20	23	5	48	14	3	20	37	85	930	87
					KIRON																		
24	1	7	85	38	1.00004	PONY TRUSS		24.0		62	15	24	20	10	5	35	11	1	20	32	67	1150	69
					DELOIT																		
24	1	12	84	39	2.00004	ST BM/GIRDER		26.0		155	20	50	20	23	5	48	14	3	20	37	85	1110	86

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 4 CONT.															
24	1	35	84	39	3.00004	PONY TRUSS		24.0		137	15	34	20	15	5	40	11	4	20	35	75	1310	76
				DENISON																			
								IA 5															
				FORT DODGE																			
94	2	19	89	28	.10005	RC SLAB		25.4		1028	15	18	20	7	5	32			5	5	37	7040	34
94	2	19	89	28	.20005	STEEL/RC ARCH		30.0		312	15	19	20	7	5	32	1		8	9	41	7040	38
94	1	23	89	29	1.00005	PONY TRUSS		20.0		165	15	31	20	13	5	38	3	1	20	24	62	2840	58
				BARNUM																			
94	2	22	89	30	2.00005	ST BM/GIRDER		20.0		68	15	31	20	13	5	38			20	20	58	3320	60
13	1	13	89	31	.10005	ST BM/GIRDER	13.4	24.5		32		31	20	13	3	36	6	2		8	44	1540	44
				MANSON																			
13	1	23	89	32	1.00005	ST BM/GIRDER		24.0		39	12	27	13	11	5	29	6	1	20	27	56	1300	57
				S JCT IA 17																			
				POMEROY																			
13	2	6	89	32	3.00005	ST BM/GIRDER	14.0	30.0		16		37	20	16	5	41	15	8	6	29	70	2560	73
76	1	31	90	32	1.00005	RC SLAB		25.0		24	15	26	20	11	5	36	7	1	20	28	64	2340	62
76	1	30	90	32	2.00005	ST BM/GIRDER		24.0		20	15	26	20	11	5	36	6	1	20	27	63	2340	61
				JCT IA 17																			
76	1	24	90	33	3.10005	BOX CULVERT		36.0		18	10	26	6	11	5	22	17	10	20	47	69	2340	67
76	1	30	90	33	4.00005	ST BM/GIRDER		24.0		20	12	21	13	8	5	26	6	1	20	27	53	1180	55
				FONDA																			
76	1	27	90	34	5.00005	PONY TRUSS		24.3		75	12	24	13	10	5	28	11	3	20	34	62	1710	62
76	1	30	90	34	6.00005	ST BM/GIRDER		24.0		467	15	37	20	16	5	41	11	3	6	20	61	1240	63
11	1	27	90	35	1.00005	ST BM/GIRDER		24.0		20	15	38	20	17	5	42	6	1	20	27	69	1240	71
				NEWELL																			
11	1	24	90	36	2.00005	ST BM/GIRDER		24.0		80	15	38	20	17	5	42	11	3	20	34	76	1480	76
11	1	23	90	36	2.10005	BOX CULVERT		36.0		17	15	37	20	16	5	41	17	10	20	47	88	1480	88
11	1	23	90	36	2.11005	BOX CULVERT		36.0		21	15	37	20	16	5	41	17	10	20	47	88	1480	88

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	5 CONT.															
11	1	23	90	36	2.20005	BOX CULVERT		38.0		17	15	37	20	16	5	41	18	10	20	48	89	1480	89
11	1	21	90	36	2.30005	BOX CULVERT		38.0		25	15	37	20	16	5	41	18	10	20	48	89	1350	89
11	1	20	90	36	2.40005	BOX CULVERT		39.0		26	15	37	20	16	5	41	18	10	20	48	89	1590	89
11	1	20	90	36	2.41005	BOX CULVERT		38.0		22	15	37	20	16	5	41	18	10	20	48	89	1590	89
11	1	20	90	36	2.42005	BOX CULVERT		38.0		21	15	37	20	16	5	41	18	10	20	48	89	1590	89
					S JCT US 71 STORM LAKE																		
11	2	2	90	37	4.00071	ST BM/GIRDER	14.0	40.0		58		53	20	24	5	49	19		20	39	88	10440	86
11	1	31	91	37	3.00005	ST BM/GIRDER		24.0		40	15	37	20	16	5	41	6	1	20	27	68	2020	67
11	1	25	91	38	4.00005	BOX CULVERT		38.0		38	15	37	20	16	5	41	18	10	20	48	89	2020	88
					ALTA AURELIA																		
18	1	3	91	39	1.00005	ST BM/GIRDER		12.4		12	15	37	20	16	5	41	11	3	20	34	75	1590	75
					JCT IA 3																		
18	1	33	92	39	2.00005	ST BM/GIRDER		24.0		106	15	37	20	16	5	41	11	3	20	34	75	1810	74
18	1	35	92	40	3.00005	ST BM/GIRDER		20.0		490	15	27	20	11	5	36	3		20	23	59	1910	58
					CHEROKEE																		
18	2	35	92	40	4.00005	ST BM/GIRDER		45.5		50	20	50	20	23	5	48	20		20	40	88	4000	88
					S JCT US 59																		
18	2	27	92	40	.80059	RC SLAB		30.0		30	15	36	20	16	5	41	1		20	21	62	5950	60
18	2	27	92	40	.70059	ST BM/GIRDER	14.2	26.0		18		36	20	16	5	41			20	20	61	5950	59
					N JCT US 59																		
18	1	11	92	41	5.00005	ST BM/GIRDER		24.0		148	15	30	20	13	5	38	11	3		14	52	1530	52
18	1	12	92	42	6.00005	RC SLAB		24.0		40	15	30	20	13	5	38	6	1	20	27	65	1440	66
75	1	12	92	43	1.00005	RC SLAB		30.5		19	20	56	20	25	5	50	15	8	20	43	93	1340	93
75	1	11	92	43	2.00005	RC GIRDER		30.5		52	12	56	13	25	5	43	15	8	20	43	86	1340	87
					JCT IA 140 REMSON																		
75	1	12	92	44	3.00005	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6		20	26	68	1670	68
75	1	10	92	44	3.10005	BOX CULVERT		30.6		21	15	21	20	8	5	33	15	8	20	43	76	1670	76
75	1	12	92	45	4.00005	RC SLAB		24.5		20	12	17	13	6	5	24	6		20	26	50	1630	50

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	5	CONT.													
75	1	11	92	45	5.00005	RC SLAB		33.3		22	12	55	13	25	5	43	16	8	10	34	77	1630	77
				LE MARS																			
75	2	17	92	45	6.00005	ST BM/GIRDER		20.0		249	15	29	20	12	5	37	3		20	23	60	1450	66
75	1	13	92	46	7.00005	ST BM/GIRDER		26.0		240	20	54	20	25	5	50	14	3	20	37	87	700	90
75	1	16	92	46	8.00005	RC GIRDER		26.0		125	20	54	20	25	5	50	14	3	20	37	87	570	90
75	1	17	92	46	9.00005	RC GIRDER		26.0		125	20	54	20	25	5	50	14	3	20	37	87	570	90
75	1	17	92	46	9.10005	RC GIRDER		30.0		32	20	54	20	25	5	50	15	8	20	43	93	570	95
75	1	18	92	46	9.20005	RC GIRDER		30.0		32	20	54	20	25	5	50	15	8	20	43	93	570	95
				JCT IA 7																			
75	1	11	92	47	9.30005	RC SLAB		18.3		20	12	16	13	6	5	24			20	20	44	680	50
75	1	8	92	47	10.00005	PONY TRUSS.		19.0		50	12	22	13	9	5	27			20	20	47	490	55
75	1	7	92	47	11.00005	RC SLAB		24.2		32	12	24	13	10	5	28	6		20	26	54	490	62
75	1	8	92	48	12.00005	RC SLAB		24.0		32	12	22	13	9	5	27	6		20	26	53	490	61
75	1	6	92	48	13.00005	ST BM/GIRDER		24.0		90	15	40	20	18	5	43	11	1	16	28	71	580	77
				AKRON																			
				N JCT IA 12																			
								US	6														
				W JCT US 169																			
				BETTENDORF																			
82	2	32	78	4E	.09996	HIGH TRUSS	30.0	20.0		4852	15	36	20	16	5	41			20	20	61	8410	57
82	2	20	78	4E	.10006	ST BM/GIRDER		23.8		163	15	36	20	16	5	41			13	13	54	11100	48
82	2	17	78	4E	.20006	STEEL/RC ARCH		32.0		30	15	36	20	16	5	41	3		9	12	53	5430	52
82	2	13	78	3E	.30006	ST BM/GIRDER		23.8		56	15	36	20	16	5	41			10	10	51	5790	49
82	2	13	78	3E	.40006	BOX CULVERT		24.2		24	15	36	20	16	5	41			9	9	50	5790	48
				JCT US 61																			
				JCT IA 150																			
				JCT IA 122																			
82	1	16	78	3E	1.00006	ST BM/GIRDER		23.8		50	15	36	20	16	5	41	4	1	20	25	66	2890	62

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	6	CONT.														
82	1	5	78	2E	2.00006	BOX CULVERT		48.0		18	20	56	20	25	5	50	20	10	20	50	100	3640	100
82	1	5	78	2E	2.10006	BOX CULVERT		44.4		17	15	56	20	25	5	50	20	10	20	50	100	3640	100
				JCT IA 228																			
82	1	6	78	2E	2.20006	BOX CULVERT		65.6		22	15	56	20	25	5	50	20	10	20	50	100	3650	100
82	1	4	78	1E	3.00006	RC SLAB		30.0		18	15	56	20	25	5	50	15	8	20	43	93	3550	92
82	1	4	78	1E	4.00006	ST BM/GIRDER		30.0		50	20	56	20	25	5	50	15	8	20	43	93	3550	92
82	1	5	78	1E	5.00006	RC SLAB		30.0		50	20	55	20	25	5	50	15	8	20	43	93	3550	92
				DURANT																			
16	1	35	79	1	1.00006	ST BM/GIRDER		24.1		40	15	27	20	11	5	36	6		20	26	62	4020	56
16	1	34	79	1	2.00006	ST BM/GIRDER		30.0		52	15	55	20	25	5	50	15	8	20	43	93	4020	91
70	1	4	78	1	4.00006	ST BM/GIRDER		30.4		90	15	55	20	25	5	50	20	10	17	47	97	3600	96
				WILTON JUNCTION																			
				N JCT IA 38 US 6																			
70	1	1	78	2	5.00006	ST BM/GIRDER		24.0		162	15	30	20	13	5	38	11	1	6	18	56	3740	50
70	1	12	78	2	6.00006	HIGH TRUSS	15.0	18.9		120	7	23		9	5	14			20	20	34	3740	29
70	1	15	78	2	7.00006	HIGH TRUSS	14.2	19.8		220	15	30	20	13	5	38	2		20	22	60	3600	55
70	1	16	78	2	7.10006	HIGH TRUSS	15.2	15.6		172		**											
70	1	17	78	2	8.00006	HIGH TRUSS	14.1	20.0		890	15	30	20	13	5	38	3		20	23	61	3600	56
				ATALISSA																			
70	1	15	78	3	9.00006	ST BM/GIRDER		24.0		277	15	30	20	13	5	38	11	1	5	17	55	3190	50
70	1	16	78	3	10.00006	ST BM/GIRDER		29.8		30	12	55	13	25	5	43	13	6	20	39	82	3190	79
70	1	7	78	3	11.00006	ST BM/GIRDER		30.2		61	12	55	13	25	5	43	15	8	12	35	78	3190	75
				WEST LIBERTY																			
70	1	11	78	4	12.00006	ST BM/GIRDER		24.0		292	15	30	20	13	5	38	11	1	6	18	56	3150	52
70	1	10	78	4	13.00006	ST BM/GIRDER		30.1		160	20	55	20	25	5	50	20	10	20	50	100	3150	100
				IOWA CITY																			
52	2	15	79	6	4.00006	ST BM/GIRDER		26.0	DIV	322	15	57	20	25	5	50	20	10	20	50	100	8570	100
				S JCT IA1 AND US 218																			
52	2	15	79	6	4.11218	ST BM/GIRDER		22.5		42	15	38	20	17	5	42			20	20	62	8570	58
52	2	15	79	6	4.10218	ST BM/GIRDER	22.0	53.0		24		56	20	25	5	50	20	10	20	50	100	8570	100
				N JUNCTION IA 1																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	6	CONT.													
52	2	9	79	6	5.10006	ST BM/GIRDER	15.0	34.0		34		50	20	23	5	48	5		20	25	73	11520	68
					CORALVILLE																		
52	2	7	79	6	6.00006	ST BM/GIRDER		52.0		214	20	51	20	23	5	48	20	10	20	50	98	6730	98
					TIFFIN																		
52	1	30	80	7	7.00006	RC GIRDER		24.2		40	12	23	13	9	5	27	6		14	20	47	3160	42
52	1	30	80	7	8.00006	BOX CULVERT		27.0		21	15	22	20	9	5	34	10	2	20	32	66	3160	62
52	1	24	80	8	8.10006	BOX CULVERT		43.0		23	15	23	20	9	5	34	20	10	20	50	84	3160	82
52	1	23	80	8	9.00006	BOX CULVERT		47.0		28	15	22	20	9	5	34	20	10	20	50	84	3160	82
					JCT IA 109																		
					E JCT IA 149																		
48	1	3	80	9	.10006	ST BM/GIRDER	13.6	22.0		97		25	20	10	4	34	7		4	11	45	3550	40
48	1	5	80	9	1.00006	ST BM/GIRDER		23.8		138	15	36	20	16	5	41	9		9	18	59	3680	54
48	1	2	80	10	1.10006	BOX CULVERT		28.0		15	15	30	20	13	5	38	12	4	16	32	70	4060	65
48	1	34	81	10	2.00006	RC SLAB		24.1		16	10	29	6	12	5	23	6		13	19	42	4060	36
					W JCT IA 149																		
48	1	33	81	10	3.00006	ST BM/GIRDER		30.0		73	20	56	20	25	5	50	15	8	10	33	83	3730	80
					MARENGO																		
48	1	35	81	11	4.00006	HIGH TRUSS	13.6	19.7		360	15	48	20	22	4	46	2		16	18	64	2800	61
					LADORA																		
48	1	11	80	12	5.00006	BOX CULVERT		35.0		35	20	56	20	25	5	50	17	10	20	47	97	2590	97
					JCT IA 21																		
48	1	11	80	12	5.10006	BOX CULVERT		36.7		25	20	55	20	25	5	50	17	10	12	39	89	2590	88
48	1	16	80	12	6.00006	ST BM/GIRDER		28.0		329	20	55	20	25	5	50	17	6	2	25	75	2040	74
48	1	18	80	12	7.00006	BOX CULVERT		48.0		16	15	30	20	13	5	38	20	10	16	46	84	1970	83
79	1	15	80	13	1.00006	RC SLAB		28.0		102	20	55	20	25	5	50	17	6	20	43	93	2180	92
					JCT IA 398																		
79	1	15	80	14	2.00006	RC SLAB		28.0		125	20	55	20	25	5	50	17	6	20	43	93	2690	92
					JCT US 63																		
					GRINNELL																		
50	1	14	80	17	1.00006	ST BM/GIRDER		30.0		60	20	50	20	23	5	48	15	8	13	36	84	3120	82
50	1	29	80	17	2.00006	ST BM/GIRDER		30.0		76	20	51	20	23	5	48	15	8	13	36	84	3120	82

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	6	CONT.													
50	1	30	80	17	3.00006	ST BM/GIRDER		28.0		184	20	52	20	24	5	49	17	6	13	36	85	3120	83
50	1	30	80	17	4.00006	ST BM/GIRDER		28.0		418	20	51	20	23	5	48	17	6	13	36	84	3120	82
				JCT	IA 224																		
50	1	31	80	18	5.00006	ST BM/GIRDER		30.0		32	20	51	20	23	5	48	15	8	20	43	91	3620	89
				NEWTON																			
50	2	33	80	19	6.10006	PONY TRUSS	14.4	34.2		206		37	20	16	5	41	5		13	18	59	8490	55
50	1	32	80	19	7.00006	ST BM/GIRDER		30.4		132	20	49	20	22	5	47	20		20	40	87	4250	84
50	1	34	80	20	8.00006	BOX CULVERT		66.5		24	20	51	20	23	5	48	20	10	20	50	98	4090	98
50	1	34	80	20	9.00006	RC SLAB		28.0		112	20	51	20	23	5	48	17	6	20	43	91	4090	89
50	1	34	80	20	10.00006	ST BM/GIRDER		24.0		39	15	29	20	12	5	37	6		16	22	59	4090	53
50	1	4	79	20	11.00006	HIGH TRUSS	14.0	20.1		390	15	29	20	12	5	37	3		9	12	49	3990	43
50	1	5	79	20	12.00006	WOOD TRESTLE		24.0		102	12	29	13	12	5	30	11		13	24	54	3990	48
				COLFAX																			
50	1	10	79	21	13.00006	ST BM/GIRDER		24.5		60	15	36	20	16	5	41	6		20	26	67	3490	62
50	1	9	79	21	14.00006	ST BM/GIRDER		30.0		32	20	49	20	22	5	47	15	8	12	35	82	3490	79
				MITCHELLVILLE																			
77	1	23	79	22	1.00006	STEEL/RC ARCH		24.2		40	15	22	20	9	5	34	6	1	10	17	51	4350	44
77	1	20	79	22	2.00006	RC SLAB		28.0		92	20	49	20	22	5	47	17	6	20	43	90	4300	88
				ALTOONA																			
77	1	24	79	23	3.00006	ST BM/GIRDER	15.0	24.0		24		55	20	25	5	50			10	10	60	7590	50
77	1	13	79	23	4.00006	ST BM/GIRDER	15.0	24.0		24		55	20	25	5	50			10	10	60	7590	50
				DES MOINES																			
77	2	29	79	23	5.00006	ST BM/GIRDER		26.0	DIV	200	20	56	20	25	5	50	20	10	12	42	92	8980	91
77	2	25	79	24	5.10006	ST BM/GIRDER	13.6	57.0		24		34	20	15	4	39	20	10	20	50	89	19690	85
77	2	25	79	24	5.20006	ST BM/GIRDER	14.0	31.7		30		34	20	15	5	40	2		20	22	62	19690	54
				JCT	US 69																		
				JCT	IA 60																		
77	2	28	79	24	5.21006	ST BM/GIRDER		34.0		500	20	35	20	15	5	40	5		20	25	65	13080	59
				JCT	IA 401																		
77	1	35	79	25	6.00006	ST BM/GIRDER		23.6		50	15	31	20	13	5	38	4	2	17	23	61	4200	55
77	1	34	79	25	7.00006	ST BM/GIRDER	14.0	24.0		24		31	20	13	5	38	6	2	17	25	63	4200	57

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	6	CONT.													
				INTERSTATE 35																			
77	1	31	79	25	8.00090	PONY TRUSS		24.0		80	15	31	20	13	5	38	6		20	26	64	3670	59
77	1	32	79	25	8.00006	PREST CONC	18.5	43.5		117	20	58	20	25	5	50	20	10	20	50	100	4010	100
77	1	32	79	25	8.00006	PREST CONC		33.8	DIV	172	20	58	20	25	5	50	20	10	20	50	100	2540	100
77	1	32	79	25	10.00006	ST BM/GIRDER		28.2	DIV	410	20	58	20	25	5	50	20	10	20	50	100	3500	100
77	2	6	78	25	11.00006	ST BM/GIRDER	16.9	55.0	DIV	242		58	20	25	5	50	20	10	20	50	100	3500	100
77	2	7	78	25	12.00006	ST BM/GIRDER	15.2	55.0	DIV	33		58	20	25	5	50	20	10	20	50	100	3500	100
77	2	7	78	25	13.00006	ST BM/GIRDER		28.2	DIV	337	20	58	20	25	5	50	20	10	20	50	100	3500	100
77	2	18	78	25	14.00006	ST BM/GIRDER	15.6	55.0	DIV	242		58	20	25	5	50	20	10	20	50	100	3500	100
77	2	19	78	25	15.00006	PREST CONC		40.3	DIV	265	20	58	20	25	5	50	20	10	20	50	100	3500	100
77	2	19	78	25	15.00006	PREST CONC.	14.6	76.3	DIV	130		58	20	25	5	50	20	10	20	50	100	3500	100
77	1	30	78	25	3.00090	ST BM/GIRDER	14.0	24.0		201	15	34	20	15	5	40	11	1	6	18	58	3500	53
25	1	25	78	26	1.00090	RC SLAB		44.0		22	15	51	20	23	5	48	20	10	20	50	98	1930	98
25	1	26	78	26	2.00090	ST BM/GIRDER		44.0		25	15	54	20	25	5	50	20	10	20	50	100	2135	100
25	1	26	78	26	3.00090	ST BM/GIRDER		44.0		54	15	54	20	25	5	50	20	10	20	50	100	2135	100
				JCT IA 64																			
25	1	28	78	26	4.00090	ST BM/GIRDER		44.0		32	15	54	20	25	5	50	20	10	20	50	100	2135	100
25	1	30	78	26	5.00090	HIGH TRUSS	14.3	24.0		680	15	36	20	16	5	41	11		20	31	72	2020	71
				JCT IA 293																			
25	1	30	78	26	6.00090	ST BM/GIRDER		24.0		122	15	36	20	16	5	41	11		20	31	72	2020	71
25	1	33	78	27	6.10090	BOX CULVERT		63.0		12	15	36	20	16	5	41	20	10	20	50	91	1880	91
				E JCT US 169																			
				W JCT US 169																			
25	1	31	78	27	9.00169	ST BM/GIRDER	16.3	39.5		28		37	20	16	5	41	18	10	10	38	79	1710	79
25	1	36	78	28	7.00090	ST BM/GIRDER		24.0		150	15	38	20	17	5	42	11		10	21	63	1885	62
25	1	36	78	28	8.00090	ST BM/GIRDER		28.0		135	15	54	20	25	5	50	17	6	10	33	83	1885	82
25	1	36	78	28	10.00090	ST BM/GIRDER		24.0		122	15	38	20	17	5	42	11		20	31	73	1885	72
				DEXTER																			
				JCT IA 90																			
25	1	35	78	29	11.00090	ST BM/GIRDER		24.0		135	15	38	20	17	5	42	11		13	24	66	1390	67
				STUART																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	6	CONT.													
39	1	36	78	31	1.00006	ST BM/GIRDER	13.8	24.0		38			20		4	24	6			6	30	2850	27
					MENLO																		
39	1	32	78	31	2.00006	ST BM/GIRDER		24.0		28	15	26	20	11	5	36	6		20	26	62	2530	59
					E JCT IA 25																		
39	1	36	78	32	3.00006	ST BM/GIRDER		24.1		136	15	30	20	13	5	38	11	1	6	18	56	2530	53
					W JCT IA 25																		
39	1	35	78	32	4.00006	PONY TRUSS		19.0		80	12	22	13	9	5	27	2		12	14	41	2590	38
					CASEY																		
39	1	33	78	32	4.10006	BOX CULVERT		31.0		17	15	23	20	9	5	34			20	20	54	2540	51
39	1	33	78	32	5.00006	ST BM/GIRDER		24.3		24	12	22	13	9	5	27	6		20	26	53	2540	50
39	1	31	78	32	5.10006	BOX CULVERT		42.0		13	15	23	20	9	5	34	19	10	16	45	79	2220	78
39	1	31	78	32	5.20006	BOX CULVERT		58.0		22	15	23	20	9	5	34	20	10	13	43	77	2220	75
39	1	36	78	33	6.00006	ST BM/GIRDER		23.6		24	12	30	13	13	5	31	4		20	24	55	2220	53
					ADAIR																		
1	1	4	77	33	.10006	RC GIRDER		30.0		250	12	21	13	8	5	26	20	6	9	35	61	2930	57
1	1	8	77	33	1.00006	ST BM/GIRDER		23.7		24	12	21	13	8	5	26	4	2	16	22	48	2280	46
1	1	8	77	33	2.00006	PONY TRUSS		18.9		55	12	21	13	8	5	26			12	12	38	2280	36
15	1	13	77	34	1.00006	ST BM/GIRDER		24.0		24	12	21	13	8	5	26	6	2	9	17	43	2280	41
15	1	14	77	34	2.00006	ST BM/GIRDER		24.0		32	12	21	13	8	5	26	6	2	20	28	54	2280	52
15	1	14	77	34	3.00006	ST BM/GIRDER		24.0		24	12	21	13	8	5	26	6	2	5	13	39	2280	37
15	1	22	77	34	4.00006	ST BM/GIRDER		24.0		40	12	21	13	8	5	26	6	2	8	16	42	2280	40
					ANITA JCT IA 148																		
15	1	29	77	34	5.00006	RC SLAB		24.0		16	12	30	13	13	5	31	6	2	20	28	59	2390	56
15	1	30	77	34	5.10006	BOX CULVERT		48.0		22	15	25	20	10	5	35	20	10	20	50	85	2390	84
15	1	31	77	34	5.20006	BOX CULVERT		41.0		16	15	25	20	10	5	35	19	10	20	49	84	2390	83
15	1	3	76	35	6.00006	ST BM/GIRDER		24.0		40	15	24	20	10	5	35	6	2	13	21	56	2290	54
15	1	3	76	35	6.10006	BOX CULVERT		50.8		14	15	25	20	10	5	35	20	10	16	46	81	2290	80
15	1	3	76	35	6.15006	WOOD TRESTLE		15.3		20		**											
15	1	3	76	35	6.20006	BOX CULVERT		42.2		12	15	25	20	10	5	35	19	10	16	45	80	2290	78
					WIOTA																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	6	CONT.													
15	1	7	76	35	6.30006	BOX CULVERT		66.8		14	15	25	20	10	5	35	20	10	20	50	85	2710	83
					E JCT US 71																		
15	1	11	76	36	7.00006	ST BM/GIRDER		24.0		184	15	35	20	15	5	40	11		6	17	57	3930	51
					W JCT US 71																		
					ATLANTIC																		
					JCT IA 83																		
15	1	7	76	36	7.30006	BOX CULVERT		24.2		20	15	25	20	10	5	35	6		16	22	57	2890	53
15	1	7	76	36	7.40006	BOX CULVERT		38.6		12	15	25	20	10	5	35	18	10	20	48	83	2890	81
15	1	13	76	37	7.60006	BOX CULVERT		40.5		12	15	25	20	10	5	35	19	10	20	49	84	2800	82
15	1	25	76	37	7.70006	BOX CULVERT		37.4		12	15	25	20	10	5	35	18	9	20	47	82	2800	80
15	1	2	75	37	9.00006	HIGH TRUSS.		20.0		328	15	24	20	10	5	35	3		16	19	54	2740	50
15	1	2	75	37	9.10006	BOX CULVERT		41.0		22	15	29	20	12	5	37	19	10	12	41	78	2740	76
					JCT IA 414																		
15	1	10	75	37	10.00006	PONY TRUSS		20.0		270	15	28	20	12	5	37	3	1	20	24	61	3240	56
15	1	9	75	37	11.00006	PONY TRUSS		20.0		60	15	28	20	12	5	37			6	6	43	3240	38
15	1	8	75	37	12.00006	PONY TRUSS		20.0		210	15	28	20	12	5	37	3	1	13	17	54	3240	49
					JCT IA 48																		
78	1	9	75	38	1.00006	HIGH TRUSS	14.0	20.0		200	15	28	20	12	5	37	3	1	20	24	61	3310	56
78	1	12	75	39	2.00006	ST BM/GIRDER		24.3		26	15	28	20	12	5	37	6	2	13	21	58	3310	53
78	1	11	75	39	3.00006	RC SLAB		24.3		43	15	28	20	12	5	37	6	2	13	21	58	3310	53
78	1	9	75	39	4.00006	PONY TRUSS		20.0		90	15	28	20	12	5	37	3	1	13	17	54	3310	49
78	1	9	75	39	4.10006	BOX CULVERT		37.5		12	15	28	20	12	5	37	18	10	13	41	78	3310	75
					N JCT US 59																		
					OAKLAND																		
78	1	13	75	40	4.20006	BOX CULVERT		53.0		14	15	27	20	11	5	36	20	10	16	46	82	3250	79
					S JCT US 59																		
78	1	23	75	40	5.00006	PONY TRUSS		20.1		268	15	27	20	11	5	36	3	1	20	24	60	3200	56
78	1	19	75	41	5.01006	BOX CULVERT		44.0		14	15	23	20	9	5	34	20	10	13	43	77	3420	73
78	1	24	75	41	5.02006	BOX CULVERT		42.0		30	15	27	20	11	5	36	19	10	20	49	85	3200	83
78	1	24	75	41	6.00006	PONY TRUSS		20.1		150	15	27	20	11	5	36	3	1	20	24	60	3200	56
78	1	23	75	41	6.10006	BOX CULVERT		46.5		17	15	27	20	11	5	36	20	10	20	50	86	3290	84

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	6	CONT.														
78	1	21	75	41	7.00006	STEEL/RC ARCH		63.0		25	15	23	20	9	5	34	20	10	13	43	77	3290	74
78	1	20	75	41	8.00006	PONY TRUSS		20.0		90	15	27	20	11	5	36	3	1	20	24	60	3290	55
78	1	24	75	42	9.00006	PONY TRUSS		20.0		60	15	27	20	11	5	36			13	13	49	3420	44
78	1	22	75	42	10.00006	ST BM/GIRDER		28.0		184	20	52	20	24	5	49	17	8	20	45	94	3420	93
78	1	20	75	42	11.00006	PONY TRUSS		20.0		60	12	21	13	8	5	26			20	20	46	3520	41
78	1	20	75	42	11.10006	BOX CULVERT		68.0		24	15	23	20	9	5	34	20	10	8	38	72	3520	68
78	1	28	75	43	12.00006	ST BM/GIRDER		23.1		80	12	21	13	8	5	26	9	3		12	38	3850	32
78	1	33	75	43	13.00006	PONY TRUSS		19.0		70	12	21	13	8	5	26					26	3850	21
78	1	33	75	43	14.00006	ST BM/GIRDER	39.3	31.0		60		24	20	10	5	35	15	9	4	28	63	3850	57
78	1	32	75	43	15.00006	ST BM/GIRDER		28.0		300	20	50	20	23	5	48	17	8	6	31	79	3850	75
78	1	32	75	43	16.00006	ST BM/GIRDER		24.2		288	15	29	20	12	5	37	11	4		15	52	3850	46
				JCT IA 64																			
				COUNCIL BLUFFS																			
				JCT IA 375																			
78	2	36	75	44	16.10006	ST BM/GIRDER		56.0		2514	20	55	20	25	5	50	20	6	20	46	96	23450	94
78	2	33	75	44	18.00006	HIGH TRUSS	28.0	40.0		2680	20	47	20	21	5	46	11		16	27	73	28600	64
								IA	7														
				JCT IA 3 & IA 5																			
75	1	14	91	47	2.00007	ST BM/GIRDER		26.5		163	20	53	20	24	5	49	14	6	20	40	89	500	92
75	1	26	91	47	3.00007	PONY TRUSS		19.0		66	12	24	13	10	5	28	2		20	22	50	500	58
75	1	11	90	47	4.00007	PONY TRUSS		19.0		70	12	24	13	10	5	28	2		20	22	50	510	58
75	1	11	90	47	5.00007	PONY TRUSS		19.0		58	12	24	13	10	5	28	2		20	22	50	510	58
75	1	27	90	47	6.00007	PONY TRUSS		19.0		72	12	24	13	10	5	28	2		20	22	50	750	55

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				SIOUX CITY				IA	7														
97	2	9	89	47	1.00007	RC SLAB		30.3		55	15	28	20	12	5	37	15		20	35	72	990	79
97	2	17	89	47	2.00007	RC SLAB		31.4		58	6	27		11	5	16	15		20	35	51	990	60
97	2	20	89	47	3.00007	ST BM/GIRDER		53.0		153	20	56	20	25	5	50	20	8	20	48	98	4510	98
97	2	32	89	47	4.00007	ST BM/GIRDER		26.0	DIV	123	20	57	20	25	5	50	20	8	20	48	98	4510	98
				JCT US 20																			
								IA	8														
				JCT US 218																			
6	1	15	85	12	1.00008	BOX CULVERT				24	15	23	20	9	5	34	6	1	17	24	58	485	66
				JCT IA 21																			
86	1	11	85	14	1.00008	ST BM/GIRDER		24.4		86	15	28	20	12	5	37	11	1	2	14	51	1170	53
				TRAER																			
								IA	9														
				WISCONSIN																			
				LANSING																			
3	1	29	99	4	9.99009	ST BM/GIRDER	15.2	21.0		1630	20	55	20	25	5	50	5		6	11	61	760	66
3	1	26	99	4	1.00009	ST BM/GIRDER		24.0		36	15	22	20	9	5	34	6	2	13	21	55	550	62
3	1	27	99	4	2.00009	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6	2	12	20	58	510	66
3	1	28	99	4	3.00009	BOX CULVERT		56.0		15	15	31	20	13	5	38	20	10	20	50	88	510	91
3	1	20	98	5	4.00009	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6	2	13	21	59	910	63
				WAUKON																			
96	1	9	97	7	1.00009	ST BM/GIRDER		24.0		50	12	32	13	14	5	32	11	4	6	21	53	650	59
96	1	5	97	7	2.00009	ST BM/GIRDER		24.0		40	12	23	13	9	5	27	6	2	20	28	55	930	59
96	1	23	98	8	3.00009	ST BM/GIRDER		24.0		32	15	26	20	11	5	36	6	2	12	20	56	1190	58
96	1	23	98	8	4.00009	HIGH TRUSS	14.3	20.0		160	15	26	20	11	5	36	3	1	16	20	56	1640	56

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	9	CONT														
						DECORAH																		
96	2	15	98	8	5.00009	ST BM/GIRDER		33.0		86	12	23	13	9	5	27	4		20	24	51	6570	49
						N JCT IA 9 & US 52																		
96	2	16	98	8	8.00052	ST BM/GIRDER		31.5		76	15	29	20	12	5	37	2		20	22	59	7130	56
96	2	21	98	8	9.00052	ST BM/GIRDER		24.0		96	15	29	20	12	5	37	11	1	16	28	65	4740	65
						S JUNCTION IA 9 & US 52																		
96	1	20	98	8	7.00009	ST BM/GIRDER		26.0		240	20	49	20	22	5	47	14	2	16	32	79	1220	80
						RIDGEWAY																		
						JCT IA 139																		
						CRESCO																		
45	1	25	99	12	1.00009	PONY TRUSS		18.7		75	12	20	13	8	5	26			20	20	46	1195	48
45	1	27	99	12	2.00009	ST BM/GIRDER		24.5		40	15	24	20	10	5	35	6	2	20	28	63	1050	66
						JCT US 63																		
45	1	28	99	13	3.00009	ST BM/GIRDER		20.0		30	12	21	13	8	5	26			20	20	46	550	53
45	1	29	99	13	4.00009	PONY TRUSS		19.0		80	12	22	13	9	5	27	2		20	22	49	550	56
45	1	28	99	14	5.00009	ST BM/GIRDER		24.0		32	12	21	13	8	5	26	6	1	17	24	50	800	55
						RICEVILLE																		
66	1	25	99	15	1.00009	ST BM/GIRDER		24.0		134	15	26	20	11	5	36	11	3	17	31	67	960	70
						JUNCTION IA 312																		
66	1	33	99	15	1.10009	BOX CULVERT		28.0		17	15	22	20	9	5	34	12	4	17	33	67	650	72
66	1	5	98	15	2.00009	ST BM/GIRDER		25.2		17	15	32	20	14	5	39	7	2	20	29	68	620	74
66	1	17	98	15	3.00009	PONY TRUSS		21.0		60	12	22	13	9	5	27	5		20	25	52	620	58
66	1	30	98	15	4.00009	ST BM/GIRDER		23.8		151	15	27	20	11	5	36	9	2	12	23	59	620	65
						E JUNCTION US 218																		
66	1	28	98	16	8.00218	BOX CULVERT		40.0		23	15	32	20	14	5	39	19	10	20	49	88	1840	88
66	1	29	98	16	6.00218	RC SLAB		26.0		26	10	21	6	8	5	19	9	1	20	30	49	1840	48
						OSAGE																		
66	1	27	98	17	5.00009	STEEL/RC ARCH		58.0		30	15	21	20	8	5	33	20	10	20	50	83	1500	83
66	1	28	98	17	6.00009	ST BM/GIRDER		24.0		342	15	38	20	17	5	42	11	3	20	34	76	1500	76
						JUNCTION IA 177																		
66	1	26	98	18	7.00009	ST BM/GIRDER		24.0		40	15	41	20	18	5	43	6	1	20	27	70	1510	70

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	9	CONT													
					JCT IA 337																		
98	1	29	98	19	1.00009	ST BM/GIRDER		24.0		24	12	21	13	8	5	26	6	1	20	27	53	1570	53
98	1	27	98	20	3.00009	PONY TRUSS		18.7		40	12	21	13	8	5	26			20	20	46	1690	46
					MANLY																		
					JCT US 65																		
98	1	29	98	20	3.10009	BOX CULVERT		28.6		12	15	24	20	10	5	35	12	6	20	38	73	1070	75
98	1	30	98	20	4.00009	ST BM/GIRDER		24.0		40	15	24	20	10	5	35	6	1	20	27	62	1070	65
98	1	27	98	21	5.00009	BOX CULVERT		38.0		13	15	40	20	18	5	43	18	10	20	48	91	870	92
98	1	28	98	21	6.00009	ST BM/GIRDER		24.5		30	15	24	20	10	5	35	6	1	20	27	62	870	66
98	1	29	98	21	7.00009	ST BM/GIRDER		24.0		40	15	40	20	18	5	43	6	1	20	27	70	870	74
					HANLONTOWN																		
98	1	25	98	22	8.00009	BOX CULVERT		42.0		16	15	40	20	18	5	43	19	10	20	49	92	930	93
					FERTILE																		
98	1	33	98	22	9.00009	ST BM/GIRDER		30.0		80	20	47	20	21	5	46	20	10	20	50	96	930	97
95	1	36	98	23	1.00009	ST BM/GIRDER		30.0		80	20	47	20	21	5	46	20	10	20	50	96	950	97
					JUNCTION IA 332																		
					FOREST CITY																		
					S JCT US 69																		
					LELAND																		
95	2	1	98	24	3.00009	ST BM/GIRDER		24.0		103	15	31	20	13	5	38	11		20	31	69	3330	70
					N JUNCTION US 69																		
95	1	26	99	25	4.00009	BOX CULVERT		24.4		40	12	24	13	10	5	28	13	2	20	35	63	760	68
					THOMPSON																		
95	1	19	99	25	5.00009	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6	2	20	28	66	1380	67
					BUFFALO CENTER																		
55	1	22	99	27	1.00009	RC SLAB		24.5		16	15	32	20	14	5	39	6	2	20	28	67	1350	68
					E JCT US 169																		
					JCT IA 250																		
55	1	24	99	28	1.10009	ST BM/GIRDER		30.3		45	20	57	20	25	5	50	15	8	17	40	90	1690	90
55	1	21	99	28	1.20009	RC SLAB		31.0		18	15	38	20	17	5	42	15	9	20	44	86	1690	86
					W JCT US 169																		

-40-

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	9	CONT														
55	1	23	99	30	2.00009	ST BM/GIRDER		24.3		40	15	31	20	13	5	38	6		17	23	61	1550	61
					ARMSTRONG																		
32	1	16	99	31	.10009	ST BM/GIRDER	14.2	27.3		88		24	20	10	5	35	15	4	20	39	74	1680	74
32	1	16	99	31	1.00009	ST BM/GIRDER		24.0		92	15	24	20	10	5	35	11		12	23	58	1680	58
32	1	13	99	34	2.00009	ST BM/GIRDER		26.0		30	12	24	13	10	5	28			20	20	48	2380	45
					ESTHERVILLE JCT IA 17																		
32	2	10	99	34	3.00009	ST BM/GIRDER		30.0		219	15	50	20	23	5	48	20		20	40	88	6360	87
					W JCT US 71																		
30	1	2	99	36	1.00009	ST BM/GIRDER		24.0		24	15	38	20	17	5	42	3	1	20	24	66	2940	62
30	1	3	99	36	2.00009	STEEL/RC ARCH		34.0		40	15	38	20	17	5	42	17	10	20	47	89	2940	87
					JCT IA 276 W JCT US 71																		
30	1	2	99	37	3.00009	RC SLAB		24.0		22	15	38	20	17	5	42	6		20	26	68	2070	67
					JCT IA 32																		
30	1	6	99	37	4.00009	ST BM/GIRDER		20.0		68	15	38	20	17	5	42			20	20	62	1780	61
30	1	1	99	38	5.00009	ST BM/GIRDER		20.2		67	15	29	20	12	5	37			20	20	57	1780	56
					JCT IA 238																		
72	1	3	99	39	.10009	BOX CULVERT		46.0		19	15	30	20	13	5	38	20	10	20	50	88	1630	88
72	1	5	99	39	1.00009	ST BM/GIRDER		24.0		23	15	30	20	13	5	38	6		20	26	64	1630	64
					JCT IA 237																		
72	1	4	99	40	2.00009	ST BM/GIRDER		24.0		42	15	31	20	13	5	38	6		20	26	64	1380	65
72	1	6	99	40	3.00009	ST BM/GIRDER		24.0		22	15	31	20	13	5	38	6		20	26	64	1380	65
72	1	6	99	40	4.00009	ST BM/GIRDER		28.2		181	20	57	20	25	5	50	17	6	20	43	93	1380	93
72	1	1	99	41	5.00009	RC SLAB		54.0		28	8	36		16	5	21	20	10	20	50	71	1380	72
					JCT US 59																		
72	1	6	99	41	6.00009	ST BM/GIRDER		30.4		34	15	31	20	13	5	38	15	8	20	43	81	1380	82
					JCT US 33																		
72	1	3	99	42	6.10009	WOOD TRESTLE		15.0		16		**											
72	1	3	99	42	7.00009	ST BM/GIRDER		24.0		152	15	51	20	23	5	48	11	3	20	34	82	1020	84
					JCT IA 178																		

-17-

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	9	CONT													
60	1	3	99	43	2.00009	ST BM/GIRDER		24.0		180	15	37	20	16	5	41	11	3	20	34	75	1120	77
60	1	1	99	44	3.00009	RC SLAB		24.0		16	15	37	20	16	5	41	6	1	20	27	68	1120	70
				JCT IA 339																			
				ROCK RAPIDS																			
60	2	4	99	45	4.00009	RC SLAB		24.0		305	15	25	20	10	5	35	11	6	16	33	68	3190	70
60	2	5	99	45	5.00009	ST BM/GIRDER		24.0		395	15	36	20	16	5	41	6	3	4	13	54	3900	55
				W JCT 75																			
60	1	6	99	45	6.00009	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	6	1	20	27	69	1860	68
				LESTER																			
60	1	1	99	47	6.10009	ST BM/GIRDER		24.0		138	15	38	20	17	5	42	11	3	4	18	60	1660	60
60	1	1	99	47	7.00009	ST BM/GIRDER		24.0		102	15	38	20	17	5	42	11	3	20	34	76	1660	76
60	1	1	99	47	8.00009	ST BM/GIRDER		24.2		128	12	23	13	9	5	27	11	3	20	34	61	1660	61
				JCT IA 26																			
60	1	32		47	9.00009	ST BM/GIRDER		24.1		35	12	23	13	9	5	27	6	1	20	27	54	2500	51
				LARCHWOOD																			
60	2	29		47	9.10009	ST BM/GIRDER		24.0		138	15	41	20	18	5	43	11	3	4	18	61	2750	64
60	1	22		48	10.00009	ST BM/GIRDER		24.0		102	15	40	20	18	5	43	11	3	20	34	77	1760	77
								IA	10															
				POCAHONTAS																			
76	1	31	92	32	4.00017	ST BM/GIRDER		24.0		48	15	30	20	13	5	38	6	2	20	28	66	2270	64
76	1	18	92	32	3.00017	ST BM/GIRDER		24.5		20	12	16	13	6	5	24	6	2	20	28	52	2270	50
76	1	6	92	32	2.00017	ST BM/GIRDER		24.2		34	15	30	20	13	5	38	6	2	20	28	66	2150	64
				N JCT IA 17																			
				HAVELOCK																			
76	1	35	93	33	5.00010	ST BM/GIRDER		24.0		40	15	38	20	17	5	42	6	1	20	27	69	1270	70
				JCT IA 390																			
11	1	30	93	35	1.00010	ST BM/GIRDER		24.4		28	15	41	20	18	5	43	6	1	20	27	70	840	74
11	1	26	93	36	2.00010	ST BM/GIRDER		24.0		24	15	41	20	18	5	43	6	1	20	27	70	840	74

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	10	CONT													
					S JCT US 71 SIOUX RAPIDS																		
11	2	1	93	37	1.00071	ST BM/GIRDER		24.0		346	15	37	20	16	5	41	11	3	20	34	75	3490	76
					JCT IA 264																		
21	1	36	94	38	1.00010	ST BM/GIRDER		24.5		18	10	32	6	14	5	25	6	2	20	28	53	870	57
21	1	34	94	38	1.10010	BOX CULVERT		29.0		41	15	32	20	14	5	39	13	5	20	38	77	970	79
					PETERSON																		
21	2	32	94	38	2.10010	ST BM/GIRDER	12.7	24.5		24		23	20	9	2	31	6	2	16	24	55	1400	62
21	1	32	94	38	3.00010	HIGH TRUSS	13.9	19.0		302	7	22		9	4	13	2		20	22	35	1400	36
71	1	27	94	39	1.00010	HIGH TRUSS	14.1	20.0		405	15	28	20	12	5	37	3		20	23	60	1130	62
					SUTHERLAND																		
					E JCT IA 10 US 59																		
71	1	15	94	40	2.00010	RC SLAB		20.0		22	12	19	13	7	5	25			20	20	45	1310	46
71	1	17	94	40	3.00010	RC GIRDER		30.5		38	20	57	20	25	5	50	15	8	20	43	93	1310	93
71	1	7	94	40	6.00059	ST BM/GIRDER	13.3	18.0		75		23	20	9	3	32			20	20	52	1310	53
					W JCT US 59																		
71	1	12	94	41	4.00010	PONY TRUSS		19.0		50	12	22	13	9	5	27	2	1	20	23	50	1140	52
71	1	10	94	41	5.00010	HIGH TRUSS	14.0	18.5		100	15	22	20	9	5	34			20	20	54	1140	56
					PAULLINA																		
71	1	8	94	41	6.00010	ST BM/GIRDER		26.0		125	20	51	20	23	5	48	14	3	20	37	85	840	87
71	1	10	94	42	7.00010	BOX CULVERT		48.0		24	15	50	20	23	5	48	20	10	10	40	88	750	90
					JCT IA 143																		
84	1	8	94	43	1.00010	ST BM/GIRDER		30.0		32	15	53	20	24	5	49	15	8	20	43	92	710	94
					E JCT IA 33																		
84	1	2	94	44	5.10033	ST BM/GIRDER		24.0		159	15	36	20	16	5	41	11	2	13	26	67	2870	64
					W JCT IA 33																		
84	1	2	94	44	2.00010	ST BM/GIRDER		24.0		210	15	40	20	18	5	43	11	3	20	34	77	1760	77
					ORANGE CITY																		
84	1	6	94	44	4.00010	ST BM/GIRDER		30.5		32	12	41	13	18	5	36	15	8	20	43	79	1330	80
					JCT US 75																		
84	1	5	94	45	4.10010	PONY TRUSS		24.0		290	15	34	20	15	5	40	11	3	20	34	74	870	77

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	10	CONT													
84	1	5	94	45	5.00010	ST BM/GIRDER		24.0		102	15	38	20	17	5	42	11	3	20	34	76	870	79
				JCT IA 231																			
84	1	2	94	47	6.00010	ST BM/GIRDER		24.0		28	15	37	20	16	5	41	6	1	20	27	68	820	72
84	1	5	94	47	7.00010	RC GIRDER		20.0		110	15	37	20	16	5	41	3		20	23	64	1070	67
				HAWARDEN																			
84	2	2	94	48	8.00010	ST BM/GIRDER		24.0		150	15	37	20	16	5	41	11	3	20	34	75	1360	80
84	2	2	94	48	9.00010	STEEL/RC ARCH		27.0		60	15	39	20	17	5	42	15		20	35	77	1360	82
84	2	35	95	48	9.10010	RC SLAB		25.0		126	20	55	20	25	5	50	12		20	32	82	2180	84
84	1	26	95	48	9.20010	BOX CULVERT		48.0		25	15	54	20	25	5	50	20	10	20	50	100	620	100
84	1	14	95	48	10.00010	HIGH TRUSS	15.3	24.0		475	15	36	20	16	5	41	11	1	20	32	73	620	78
				SOUTH DAKOTA																			
								IA	12														
				HAWARDEN																			
84	1	28	94	48	1.00012	ST BM/GIRDER		26.0		152	20	55	20	25	5	50	14	3	20	37	87	425	91
				CHATSWORTH																			
75	1	9	93	48	1.00012	ST BM/GIRDER		26.3		152	20	55	20	25	5	50	14	3	20	37	87	575	90
75	1	16	93	48	2.00012	ST BM/GIRDER		24.0		32	15	34	20	15	5	40	6	1	20	27	67	575	73
75	1	20	93	48	4.00012	RC SLAB		36.0		22	15	34	20	15	5	40	17	10	20	47	87	575	90
75	1	29	93	48	6.00012	ST BM/GIRDER		24.0		24	15	34	20	15	5	40	6	1	20	27	67	575	73
75	1	29	93	48	7.00012	ST BM/GIRDER		24.0		123	15	34	20	15	5	40	11	6	20	37	77	575	82
				AKRON																			
				N JCT IA3 & IA 5																			
75	2	31	93	48	8.00012	ST BM/GIRDER		24.0		24	15	30	20	13	5	38	6		20	26	64	770	74
75	1	1	92	49	9.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	12	92	49	10.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	12	92	49	11.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	13	92	49	12.00012	ST BM/GIRDER		24.0		20	15	30	20	13	5	38	6		20	26	64	630	70
75	1	26	92	49	13.00012	ST BM/GIRDER		20.0		153	15	29	20	12	5	37	3		20	23	60	630	66

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	12	CONT													
					S JCT IA 3 WESTFIELD																			
75	2	27	92	49	15.01012	BOX CULVERT		38.0		13	15	30	20	13	5	38	18	10	20	48	86	620	92
75	1	34	92	49	15.10012	BOX CULVERT		34.0		12	15	30	20	13	5	38	20	10	20	50	88	280	93
75	1	11	91	49	16.10012	BOX CULVERT		37.0		25	15	57	20	25	5	50	20	10	20	50	100	280	100
75	1	24	91	49	17.00012	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	12	6	20	38	76	280	85
75	1	32	91	49	18.10012	BOX CULVERT		39.0		25	20	57	20	25	5	50	20	10	20	50	100	280	100
75	1	9	90	48	19.10012	ST BM/GIRDER		28.5		153	20	55	20	25	5	50	20	10	20	50	100	325	100
75	1	15	90	48	20.10012	BOX CULVERT		50.0		29	20	57	20	25	5	50	20	10	20	50	100	325	100
75	1	23	90	48	21.10012	BOX CULVERT		51.0		29	20	57	20	25	5	50	20	10	20	50	100	325	100
75	1	35	90	48	22.10012	BOX CULVERT		41.0		12	20	57	20	25	5	50	20	10	20	50	100	325	100
					SIOUX CITY																		
97	2	14	89	48	1.10012	BOX CULVERT		50.0		17	20	56	20	25	5	50	20	10	20	50	100	500	100
					JCT US 77																		
								IA	13														
					MINNESOTA																		
3	1	25		6	1.00013	ST BM/GIRDER		27.0		146	20	54	20	25	5	50	18	8	12	38	88	180	94
3	1	36		6	2.00013	ST BM/GIRDER		25.3		40	15	30	20	13	5	38	14	4	12	30	68	180	81
3	1	35		6	3.00013	ST BM/GIRDER		24.0		186	20	54	20	25	5	50	12		4	16	66	180	79
3	1	2	99	6	4.00013	ST BM/GIRDER		24.0		240	20	54	20	25	5	50	12		12	24	74	340	82
3	1	1	99	6	5.00013	ST BM/GIRDER		24.0		336	20	54	20	25	5	50	12		16	28	78	340	85
3	1	11	99	6	6.00013	ST BM/GIRDER		31.0		54	20	54	20	25	5	50	20		9	29	79	340	86
					WAUKON																		
3	1	6	97	5	9.00013	ST BM/GIRDER		24.0		14	12	16	13	6	5	24	6	4	14	24	48	1190	50
					JCT IA 51																		
					JCT IA 364																		
3	1	28	96	3	10.00013	ST BM/GIRDER		24.0		32	15	33	20	14	5	39	6		16	22	61	610	67
3	1	34	96	3	11.00013	HIGH TRUSS		20.0		361	15	33	20	14	5	39			8	8	47	610	54

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								Ia	13	Cont													
					MCGREGOR E JCT US 52																		
22	2	15	95	3	1.00018	ST BM/GIRDER		24.0		169	15	31	20	13	5	38	11	4	12	27	65	2530	68
					JCT IA 340 N & S JCT US 52																		
22	1	20	94	4	1.00013	PONY TRUSS		19.0		50	12	21	13	8	5	26	2		8	10	36	940	39
					JCT IA 128																		
22	1	13	93	5	2.00013	PONY TRUSS		20.1		204	15	31	20	13	5	38	3	1	16	20	58	1430	59
					ELKADER																		
22	2	23	93	5	3.00013	STEEL/RC ARCH		30.0		200	15	39	20	17	5	42	20	10	9	39	81	3190	82
					JCT IA 56																		
22	1	26	93	5	4.00013	ST BM/GIRDER		24.2		87	15	28	20	12	5	37	11	4	4	19	56	920	60
22	1	26	93	5	5.00013	ST BM/GIRDER		25.2		40	12	23	13	9	5	27	7	3	8	18	45	920	49
22	1	9	92	5	6.00013	HIGH TRUSS	15.8	16.8		296	7	29		12	5	17					17	830	20
					JCT IA 112																		
22	1	20	92	5	7.00013	PONY TRUSS		19.0		80	12	21	13	8	5	26	2		4	6	32	840	36
22	1	36	92	6	8.00013	PONY TRUSS		19.3		60	12	22	13	9	5	27	2		16	18	45	1040	48
					STRAWBERRY POINT N JCT IA 3 JCT IA 410																		
22	1	35	91	6	1.20003	BOX CULVERT		30.4		13	15	35	20	15	5	40	15	8	17	40	80	1760	80
22	1	36	91	6	1.10003	BOX CULVERT		32.3		17	15	35	20	15	5	40	17	8	20	45	85	1760	85
					S JCT IA 3																		
28	1	32	90	5	1.00013	ST BM/GIRDER		23.9		159	15	31	20	13	5	38	9	3	16	28	66	1600	66
28	1	20	89	5	2.00013	PONY TRUSS		19.8		176	15	31	20	13	5	38	2		17	19	57	1600	57
					MANCHESTER JCT US 20																		
28	2	32	89	5	3.00013	STEEL/RC ARCH		26.0		184	12	21	13	8	5	26			12	12	38	5140	37
28	1	7	88	5	4.00013	ST BM/GIRDER		23.7		40	15	30	20	13	5	38	4	2	20	26	64	1620	64
28	1	18	88	5	5.00013	ST BM/GIRDER		20.0		40	12	21	13	8	5	26			20	20	46	1620	46
28	1	31	88	5	6.00013	RC SLAB		20.1		20	12	21	13	8	5	26			20	20	46	1530	46

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	13	CONT													
28	1	7	87	5	7.00013	ST BM/GIRDER		20.1		24	12	21	13	8	5	26			20	20	46	1530	46
28	1	7	87	5	8.00013	ST BM/GIRDER		20.1		24	12	21	13	8	5	26			20	20	46	1530	46
				RYAN																			
28	1	31	87	5	9.00013	ST BM/GIRDER		23.6		30	12	16	13	6	5	24	4	2	20	26	50	1320	51
57	1	6	86	5	1.00013	ST BM/GIRDER		20.0		30	15	36	20	16	5	41			20	20	61	1540	61
57	1	11	86	6	2.00013	PONY TRUSS		19.1		61	7	24		10	5	15			20	20	35	2530	32
				COGGON																			
57	2	10	86	6	3.00013	HIGH TRUSS	14.3	19.8		210	15	27	20	11	5	36	2		16	18	54	2700	57
57	1	22	86	6	4.00013	ST BM/GIRDER		23.8		27	15	30	20	13	5	38	4	2	20	26	64	1860	63
				CENTRAL CITY																			
57	2	3	85	6	5.00013	HIGH TRUSS	14.1	18.8		646	15	30	20	13	5	38			20	20	58	3330	60
57	1	10	85	6	6.00013	ST BM/GIRDER		24.0		180	15	31	20	13	5	38	11	4	6	21	59	2030	57
57	1	33	85	6	7.00013	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	20	28	63	2090	61
57	1	16	84	6	8.00013	BOX CULVERT		28.2		12	15	26	20	11	5	36	12	6	20	38	74	2020	73
				JCT US 151																			
								IA	14														
				CHARLES CITY																			
34	1	7	95	16	1.00014	ST BM/GIRDER		24.0		32	15	26	20	11	5	36	6	1	20	27	63	1240	65
				JCT IA 147																			
34	1	36	95	17	2.00014	ST BM/GIRDER		26.0		125	20	43	20	19	5	44	14	6	20	40	84	1020	86
34	1	1	94	17	3.00014	ST BM/GIRDER		24.0		32	15	27	20	11	5	36	6	1	20	27	63	1020	66
				JCT IA 54																			
12	1	2	93	17	.10014	ST BM/GIRDER		24.0		136	15	36	20	16	5	41	11	3	10	24	65	1150	67
				GREENE																			
12	2	1	93	17	1.00014	HIGH TRUSS	16.0	19.1		250	10	2	6		5	11	2		20	22	33	2500	36
12	2	1	93	17	2.00014	ST BM/GIRDER		24.0		64	15	25	20	10	5	35	6	1	20	27	62	2500	65
12	1	13	93	17	3.00014	ST BM/GIRDER		26.0		153	20	52	20	24	5	49	14	6	20	40	89	1070	90
12	1	24	93	17	4.00014	ST BM/GIRDER		30.0		80	20	52	20	24	5	49	20	10	17	47	96	1070	96

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	14	CONT													
12	1	12	92	17	5.00014	ST BM/GIRDER		30.0		40	20	51	20	23	5	48	15	8	20	43	91	1090	92
					ALLISON																		
12	1	25	92	17	5.10014	ST BM/GIRDER	13.7	34.0		40		38	20	17	4	41	17	10	17	44	85	550	89
					W JCT IA 3																		
					E JCT IA 3																		
12	1	6	91	16	6.00014	ST BM/GIRDER		30.9		50	15	46	20	21	5	46	20	10	20	50	96	1250	96
12	1	19	91	16	7.00014	PONY TRUSS		20.0		340	15	30	20	13	5	38	3		20	23	61	1530	61
12	1	30	91	16	8.00014	ST BM/GIRDER		20.0		120	15	30	20	13	5	38	3		20	23	61	1530	61
12	1	30	91	16	8.10014	ST BM/GIRDER		23.6		128	15	32	20	14	5	39	9	2	20	31	70	1530	70
12	1	30	91	16	9.00014	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6	1	20	27	65	1530	65
12	1	18	90	16	10.00014	BOX CULVERT		52.0		15	15	34	20	15	5	40	20	10	20	50	90	1740	90
12	1	18	90	16	11.00014	ST BM/GIRDER		22.0		117	10	34	6	15	5	26	7	1	20	28	54	1740	53
					PARKERSBURG																		
12	2	30	90	16	12.00014	STEEL/RC ARCH		23.0		365	15	34	20	15	5	40	9	2	20	31	71	1740	76
					N JCT US 20																		
					S JCT US 20																		
12	1	32	90	16	13.00014	ST BM/GIRDER		30.0		60	20	53	20	24	5	49	20	10	20	50	99	650	99
38	1	8	89	16	1.00014	BOX CULVERT		47.0		12	15	54	20	25	5	50	20	10	20	50	100	750	100
					JCT IA 57																		
38	1	7	88	16	2.00014	ST BM/GIRDER		30.0		62	20	57	20	25	5	50	15	8	20	43	93	1660	93
38	1	6	87	16	3.00014	ST BM/GIRDER		28.6		178	20	57	20	25	5	50	17	6	20	43	93	1930	93
					GRUNDY CENTER																		
					W JCT IA 57																		
38	1	13	87	18	4.00014	PONY TRUSS		18.5		47	12	21	13	8	5	26			9	9	35	1710	35
38	1	25	86	18	5.00014	RC SLAB		30.3		62	20	56	20	25	5	50	15	8	20	43	93	2020	93
38	1	25	86	18	6.00014	ST BM/GIRDER	13.9	24.5		16		23	20	9	4	33	6		10	16	49	2020	47
					JCT IA 96																		
64	1	24	85	18	1.00014	RC SLAB		30.2		34	12	56	13	25	5	43	15	8	20	43	86	3260	84
					JCT IA 233																		
64	1	1	84	18	2.00014	RC SLAB		24.4		35	12	32	13	14	5	32	6		20	26	58	3480	53
64	1	23	84	18	21.00014	BOX CULVERT		28.0		20	20	51	20	23	5	48	12	4	20	36	84	3630	81

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	14	CONT													
64	1	23	84	18	3.00014	BOX CULVERT		66.0		26	15	21	20	8	5	33	20	10	12	42	75	3630	71
					MARSHALLTOWN JCT IA 330																		
64	2	23	84	18	3.10014	ST BM/GIRDER		24.0		475	15	34	20	15	5	40			20	20	60	5380	59
64	2	35	84	18	3.20014	ST BM/GIRDER		36.0		1719	20	50	20	23	5	48	7		12	19	67	9250	63
64	2	35	84	18	3.30014	ST BM/GIRDER		36.0		135	20	50	20	23	5	48	7		13	20	68	7940	65
					JCT US 30																		
64	1	23	83	18	4.00014	ST BM/GIRDER		24.0		80	7	40		18	5	23	11	4	2	17	40	1850	39
64	1	26	83	18	5.00014	ST BM/GIRDER		24.0		72	15	41	20	18	5	43	6	2	20	28	71	1850	70
64	1	2	82	18	5.10014	ST BM/GIRDER		24.0		134	15	41	20	18	5	43	11	4	10	25	68	1170	70
64	1	2	82	18	6.00014	ST BM/GIRDER		24.0		123	15	41	20	18	5	43	11	4	13	28	71	1170	73
					LAUREL																		
50	1	14	81	18	1.00014	ST BM/GIRDER		30.0		40	20	48	20	22	5	47	15	8	20	43	90	900	91
50	1	22	81	18	2.00014	ST BM/GIRDER		26.2		120	20	48	20	22	5	47	14	2	17	33	80	660	84
50	1	21	81	18	3.00014	ST BM/GIRDER		30.0		72	20	48	20	22	5	47	20	10	20	50	97	660	98
50	1	24	81	19	3.10014	BOX CULVERT		56.0		16	20	50	20	23	5	48	20	10	20	50	98	790	98
50	1	23	81	19	4.00014	ST BM/GIRDER		26.0		150	20	48	20	22	5	47	14	2	20	36	83	850	85
					JCT IA 223																		
50	1	22	81	19	5.00014	ST BM/GIRDER		26.0		100	20	50	20	23	5	48	14	2	20	36	84	1040	86
50	1	27	81	19	5.10014	STEEL/RC ARCH		52.0		25	15	50	20	23	5	48	20	10	17	47	95	1040	96
50	1	22	80	19	6.00014	BOX CULVERT		38.0		24	15	27	20	11	5	36	18	10	20	48	84	1420	84
					NEWTON																		
50	2	33	80	19	7.00014	STEEL/RC ARCH		24.4		139	15	36	20	16	5	41			6	6	47	5370	46
50	1	29	79	19	8.00014	HIGH TRUSS	14.0	18.8		100	7	22		9	5	14			20	20	34	1320	35
50	1	29	79	19	9.00014	HIGH TRUSS	15.4	18.8		310	7	22		9	5	14			16	16	30	1320	31
50	1	32	79	19	10.00014	PONY TRUSS		20.0		60	15	27	20	11	5	36	3	1	10	14	50	1190	52
50	1	6	78	19	11.00014	ST BM/GIRDER		23.2		32	15	27	20	11	5	36	4	2	20	26	62	1190	64
50	1	19	78	19	12.00014	ST BM/GIRDER		24.2		56	15	27	20	11	5	36	11	4	13	28	64	1370	65
					MONROE																		
63	1	31	77	19	1.00014	RC SLAB		28.0		126	20	55	20	25	5	50	17	6	13	36	86	910	88
63	1	1	76	20	2.00014	ST BM/GIRDER		24.0		122	15	39	20	17	5	42	11	1	20	32	74	1150	76

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 14 CONT															
63	1	1	76	20	3.00014	HIGH TRUSS	14.5	24.0		813	15	39	20	17	5	42	11	1	14	26	68	1150	70
63	1	12	76	20	4.00014	ST BM/GIRDER		24.0		150	15	39	20	17	5	42	11	1	13	25	67	1150	69
63	1	24	76	20	7.00014	HIGH TRUSS	15.1	20.0		370	15	30	20	13	5	38	3		14	17	55	1150	57
					KNOXVILLE JCT IA 60 & IA 92																		
63	1	24	75	20	8.00014	ST BM/GIRDER		24.0		170	15	32	20	14	5	39	11		10	21	60	1380	61
59	1	13	73	21	1.00014	ST BM/GIRDER		30.0		58	15	55	20	25	5	50	20	10	9	39	89	600	92
59	1	23	73	21	2.00014	ST BM/GIRDER		24.0		229	15	32	20	14	5	39	11		10	21	60	600	66
					JCT IA 253																		
59	1	5	72	21	3.00014	ST BM/GIRDER		24.0		70	15	40	20	18	5	43	11	3	10	24	67	950	70
					CHARITON N JCT US 34 S JCT US 34																		
59	2	29	72	21	3.10014	ST BM/GIRDER	13.9	31.0		16		47	20	21	4	45	15	9	2	26	71	1240	77
59	1	32	72	21	4.00014	ST BM/GIRDER		24.0		190	15	32	20	14	5	39	11	1	13	25	64	1190	66
59	1	31	71	21	5.00014	ST BM/GIRDER		24.0		98	15	32	20	14	5	39	11		16	27	66	3194	62
93	1	31	70	21	1.00014	ST BM/GIRDER		26.0		200	15	51	20	23	5	48	14	3	20	37	85	1000	87
93	1	7	69	21	2.00014	PONY TRUSS		20.0		50	15	25	20	10	5	35	3	1	13	17	52	1000	55
					CORYDON																		
93	2	19	69	21	3.00014	ST BM/GIRDER	13.5	25.0		40		31	20	13	4	37	7	3	13	23	60	1100	68
								IA	15														
					OTTUMWA																		
90	2	14	72	14	.10015	ST BM/GIRDER		32.0		14	12	36	13	16	5	34	16	10	20	46	80	1750	83
90	1	10	72	14	1.00015	ST BM/GIRDER		24.0		64	15	36	20	16	5	41	6	1	13	20	61	1750	60
90	1	4	72	14	2.00015	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	6	1	14	21	62	1750	61
90	1	30	73	14	3.00015	ST BM/GIRDER		24.0		50	15	36	20	16	5	41	11	3	17	31	72	1485	72
90	1	14	73	15	4.00015	ST BM/GIRDER		24.0		124	15	36	20	16	5	41	11	1	13	25	66	1365	67
90	1	9	73	15	5.00015	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	6		17	23	64	1585	64

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	15	CONT													
90	1	8	73	15	6.00015	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	6		20	26	67	1585	67
				EDDYVILLE																			
								IA	16														
				JUNCTION US 61																			
				DENMARK																			
56	1	15	69	6	2.00016	ST BM/GIRDER		24.0		45	15	35	20	15	5	40	12	6	16	34	74	340	82
				JUNCTION US 218																			
56	1	17	69	6	3.00016	PONY TRUSS		17.0		45	7	24		10	5	15			20	20	35	405	44
56	1	14	69	7	4.00016	ST BM/GIRDER		17.5		20	12	27	13	11	5	29			13	13	42	400	51
56	1	17	69	7	5.00016	ST BM/GIRDER		20.0		40	12	27	13	11	5	29	4		13	17	46	400	55
56	1	7	69	7	6.00016	PONY TRUSS		16.8		45	7	24		10	5	15			12	12	27	240	37
				JCT IA 270																			
89	1	5	69	8	.10016	BOX CULVERT		37.0		14	15	34	20	15	5	40	20	10	20	50	90	300	94
89	1	5	69	8	1.00016	ST BM/GIRDER		24.0		50	15	34	20	15	5	40	12		10	22	62	300	73
				JCT IA 269																			
				S JCT IA 1																			
89	1	31	70	9	1.00001	ST BM/GIRDER		24.0		60	15	40	20	18	5	43	11	4	14	29	72	1030	74
				N JCT IA 1																			
89	1	26	70	10	2.00016	ST BM/GIRDER		24.0		131	15	38	20	17	5	42	11		17	28	70	330	79
				JCT IA 98																			
89	1	17	70	11	2.10016	RC GIRDER		24.0		120	12	41	13	18	5	36	11		20	31	67	530	74
89	1	6	70	11	3.00016	RC SLAB		38.0		16	15	40	20	18	5	43	18	10	20	48	91	550	93
26	1	1	70	12	1.00016	RC SLAB		38.0		12	15	40	20	18	5	43	18	10	20	48	91	580	93
90	1	36	71	12	1.00016	RC SLAB		38.0		16	15	41	20	18	5	43	18	10	20	48	91	580	93
				ELDON																			
90	2	35	71	12	2.00016	RC SLAB		38.0		16	15	41	20	18	5	43	18	10	20	48	91	580	95
90	2	35	71	12	3.00016	RC SLAB		38.0		12	15	43	20	19	5	44	18	10	20	48	92	580	96
				JCT US 34																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	17															
					ESTHERVILLE S JCT IA 9																			
32	2	14	99	34	.10017	ST BM/GIRDER	15.2	25.0		28		28	20	12	5	37	7	1	4	12	49	2610	52
32	2	14	99	34	1.00017	HIGH TRUSS	14.2	20.0		239	15	28	20	12	5	37	3		20	23	60	2610	63
32	1	36	99	34	2.00017	ST BM/GIRDER		24.0		60	15	32	20	14	5	39	11	1	20	32	71	1760	71
					WALLINGFORD																		
32	1	30	98	33	4.00017	RC SLAB		24.0		20	15	27	20	11	5	36	6		20	26	62	1350	63
32	1	32	98	33	5.00017	RC SLAB		24.0		20	15	27	20	11	5	36	6		20	26	62	1350	63
					GRAETTINGER																		
74	1	21	97	33	1.00017	ST BM/GIRDER		24.0		36	15	27	20	11	5	36	6	1	13	20	56	1450	57
74	1	33	97	33	2.00017	RC SLAB		24.5		22	12	27	13	11	5	29	6	1	20	27	56	1350	57
					W JCT OF US 18																		
74	1	23	96	33	7.00018	HIGH TRUSS	15.1	19.0		150	7	32		14	5	19	2		20	22	41	3120	37
74	1	23	96	33	6.00018	PONY TRUSS		20.0		80	15	32	20	14	5	39	3	1	16	20	59	3120	55
					EMMETSBURG E JCT US 18																		
74	1	7	95	32	3.00017	ST BM/GIRDER		28.5		328	20	58	20	25	5	50	17	8	20	45	95	1200	95
74	1	19	95	32	4.00017	RC GIRDER		31.0		26	12	19	13	7	5	25	15	9	20	44	69	1200	71
					JCT IA 195																		
76	1	19	93	32	1.00017	RC SLAB		23.5		40	15	30	20	13	5	38	4	2	20	26	64	1230	66
					JCT IA 10																		
76	1	6	92	32	2.00017	RC SLAB		24.2		34	15	30	20	13	5	38	6	2	20	28	66	2150	64
76	1	18	92	32	3.00017	ST BM/GIRDER		24.5		20	12	16	13	6	5	24	6	2	20	28	52	2270	50
76	1	31	92	32	4.00017	ST BM/GIRDER		24.0		48	15	30	20	13	5	38	6	2	20	28	66	2270	64
					POCAHONTAS																		
76	1	6	91	32	5.00017	RC SLAB		20.8		24	12	20	13	8	5	26			20	20	46	2000	45
76	1	31	91	32	6.00017	RC SLAB		25.0		31	15	30	20	13	5	38	7	2	20	29	67	1930	66

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 17 CONT																	
76	1	7	90	32	7.00017	STEEL/RC ARCH		40.0		19	15	30	20	13	5	38	19	10	20	49	87	1800	87
				N JCT IA 5																			
76	1	30	90	32	2.00005	ST BM/GIRDER		24.0		20	15	26	20	11	5	36	6	1	20	27	63	2340	61
76	1	31	90	32	1.00005	ST BM/GIRDER		25.0		24	15	26	20	11	5	36	7	1	20	28	64	2340	62
				POMEROY																			
13	1	6	89	32	3.00005	ST BM/GIRDER	14.0	30.0		16		37	20	16	5	41	15	8	14	37	78	2560	76
				S JCT IA 5																			
				JCT IA 124																			
				JCT US 20																			
13	1	36	88	33	1.00017	ST BM/GIRDER		24.0		209	15	38	20	17	5	42	11	4	14	29	71	1260	72
13	1	12	87	33	2.00017	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	11	4	10	25	67	1260	68
13	1	25	87	33	3.00017	ST BM/GIRDER		24.0		65	15	38	20	17	5	42	11	4	10	25	67	1410	68
				W JCT IA 175																			
13	1	18	86	32	4.00017	RC GIRDER		24.0		40	8	37		16	5	21	6	2	13	21	42	1380	43
				LOHRVILLE																			
13	1	18	86	31	5.00017	ST BM/GIRDER		24.0		122	15	38	20	17	5	42	11	1	20	32	74	1100	76
				E JCT IA 175																			
13	1	33	86	31	6.00017	RC SLAB		30.0		82	20	51	20	23	5	48	20	10	20	50	98	710	98
				CHURDAN																			
37	1	27	85	31	1.00017	ST BM/GIRDER		24.0		63	15	40	20	18	5	43	11	3	20	34	77	750	81
37	1	29	85	30	2.00017	RC GIRDER		24.0		28	10	17	6	6	5	17	6	1	20	27	44	940	48
37	1	5	84	30	3.00017	RC SLAB		38.5		20	15	40	20	18	5	43	18	10	20	48	91	940	92
37	1	29	84	30	4.00017	RC SLAB		24.0		120	15	40	20	18	5	43	11	3	20	34	77	1670	77
				JCT US 30																			
				JEFFERSON																			
37	1	20	83	30	5.00017	ST BM/GIRDER		24.0		330	15	34	20	15	5	40	11	1	5	17	57	1050	60
37	1	32	82	30	6.00017	ST BM/GIRDER		24.0		62	8	34		15	5	20	11		10	21	41	440	49
39	1	8	81	30	1.00017	ST BM/GIRDER		24.0		138	15	37	20	16	5	41	11	1	10	22	63	400	72
				JCT IA 141																			
39	1	17	81	30	2.00017	ST BM/GIRDER		28.0		154	20	56	20	25	5	50	17	6	20	43	93	470	95
39	1	20	81	30	3.00017	ST BM/GIRDER		28.0		135	20	56	20	25	5	50	17	6	20	43	93	470	95

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traff. Adj. Sufficiency Rating
				JCT IA 271				~~IA~~	~~17~~ CONT														
								US	18														
				MARQUETTE																			
22	1	11	95	3	.99918	HIGH TRUSS	18.0	19.2		1554	15	31	20	13	5	38	2			2	40	2850	36
				E JCT IA 13																			
22	2	15	95	3	1.00018	ST BM/GIRDER		24.0		169	15	31	20	13	5	38	11	4	12	27	65	2530	68
				MCGREGOR																			
				JCT IA 340																			
				JCT IA 13 7 US 52CT US 2																			
22	1	33	95	4	3.00018	ST BM/GIRDER		30.7		30	12	29	13	12	5	30	15	8		23	53	1530	53
				MONONA																			
				LUANA																			
22	2	8	95	5	4.00018	ST BM/GIRDER	13.9	26.5		11		36	20	16	4	40	9	6	4	19	59	3060	61
22	1	4	95	6	5.00018	ST BM/GIRDER		24.5		30	15	26	20	11	5	36	6	2	12	20	56	2060	54
				POSTVILLE																			
				CLERMONT																			
33	2	34	95	7	1.00018	STEEL/RC ARCH		24.0		192	15	42	20	19	5	44	11	3	16	30	74	1870	78
				WEST UNION																			
33	2	16	94	8	3.00018	ST BM/GIRDER		24.0		32	15	36	20	16	5	41	6	1	17	24	65	1700	70
				JCT IA 102																			
33	1	18	94	9	4.00018	RC SLAB		24.0		52	12	22	13	9	5	27	11	3	20	34	61	960	64
33	1	14	94	10	5.00018	CANTILEVER		24.0		135	15	36	20	16	5	41	11	3	10	24	65	960	68
33	1	15	94	10	6.00018	RC SLAB		24.0		16	10	37	6	16	5	27	6	1	20	27	54	960	57
				JCT IA 193																			
33	1	18	94	10	7.00018	RC SLAB		24.0		18	15	23	20	9	5	34	6	1	20	27	61	940	64
19	1	17	94	11	1.00018	RC SLAB		24.0		20	12	22	13	9	5	27	6	1	20	27	54	1200	56
19	1	18	94	11	2.00018	RC SLAB		24.0		49	15	37	20	16	5	41	6		20	26	67	1200	69
				FREDRICKSBURG																			

-95-

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	14	CONT													
19	1	13	94	12	3.00018	HIGH TRUSS		20.0		184	15	27	20	11	5	36	3	1	20	24	60	1220	62
19	1	15	94	12	4.00018	ST BM/GIRDER		24.0		28	15	33	20	14	5	39	6	2	20	28	67	1220	69
19	1	16	94	12	5.00018	ST BM/GIRDER		24.0		32	12	22	13	9	5	27	6	2	20	28	55	1130	57
19	1	16	94	12	6.00018	ST BM/GIRDER		24.0		40	15	33	20	14	5	39	6	2	20	28	67	1130	69
19	1	18	94	12	7.00018	ST BM/GIRDER		24.0		30	12	22	13	9	5	27	6	2	20	28	55	1130	57
				S JCT US 63																			
19	1	19	95	12	7.00063	RC SLAB		24.5		20	15	28	20	12	5	37	6		17	23	60	2640	57
19	1	19	95	12	6.00063	RC SLAB		30.0		82	20	54	20	25	5	50	20	10	20	50	100	2640	100
19	1	18	95	12	5.10063	BOX CULVERT		50.0		24	15	53	20	24	5	49	20	10	20	50	99	2640	99
19	1	18	95	12	4.00063	BOX CULVERT		52.0		14	20	54	20	25	5	50	20	10	20	50	100	2640	100
				NEW HAMPTON																			
19	1	10	95	13	8.00018	ST BM/GIRDER		24.0		36	15	35	20	15	5	40	6		20	26	66	1510	66
19	1	9	95	13	9.00018	PONY TRUSS		19.0		60	12	20	13	8	5	26	2		20	22	48	1510	48
19	1	9	95	13	10.00018	HIGH TRUSS	14.0	19.0		185	7	21		8	5	13	2		20	22	35	1510	35
19	1	12	95	14	10.10018	ST BM/GIRDER		24.0		103	15	36	20	16	5	41	11	3	20	34	75	1470	75
19	1	12	95	14	11.00018	ST BM/GIRDER		20.0		251	15	30	20	13	5	38	3		20	23	61	1470	62
				JCT IA 393																			
19	1	11	95	14	12.00018	PONY TRUSS		20.0		60	15	30	20	13	5	38	3		20	23	61	1450	62
				BASSETT																			
19	1	8	95	14	13.00018	PONY TRUSS		20.0		90	15	25	20	10	5	35	3		13	16	51	1460	52
19	1	6	95	14	13.10018	ST BM/GIRDER		24.5		217	15	36	20	16	5	41	11	3		14	55	1460	56
19	1	6	95	14	14.00018	HIGH TRUSS	14.0	18.7		204	7	25		10	5	15			16	16	31	1460	32
34	1	9	95	15	1.00018	RC SLAB		30.0		18	15	57	20	25	5	50	15	10	17	42	92	1610	92
34	1	8	95	15	2.00018	ST BM/GIRDER		24.0		120	15	34	20	15	5	40	11		6	17	57	1610	57
				CHARLES CITY																			
34	2	12	95	16	3.00018	HIGH TRUSS	14.0	19.0		262	12	33	13	14	5	32			16	16	48	5870	46
34	2	1	95	16	7.00218	PONY TRUSS		40.0		8040	15	14	E	JC	T	66	S		20	40	69	5190	68
34	2	1	95	16	7.00218	STEEL/RC ARCH		40.0		40	15	14	20	5	5	30	19		20	39	69	5190	68
34	1	2	95	16	6.00218	ST BM/GIRDER		24.0		200	15	39	20	17	5	42	11	1	10	22	64	3570	59
34	1	22	96	16	3.00218	RC SLAB		42.0		26	20	49	20	22	5	47	19	10	9	38	85	3450	82
				W JCT US 218																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	18	CONT													
34	1	24	96	17	4.00018	RC SLAB		30.0		49	20	49	20	22	5	47	15	8	20	43	90	1990	89
				RUDD																			
34	1	14	96	18	5.00018	RC SLAB		42.0		24	20	49	20	22	5	47	19	10	17	46	93	2070	93
34	1	14	96	18	6.00018	RC SLAB		26.0		91	20	49	20	22	5	47	14	2	20	36	83	2070	82
				NORA SPRINGS																			
34	2	7	96	18	7.00018	ST BM/GIRDER		30.0		284	20	54	20	25	5	50	20	10	16	46	96	2260	97
17	1	12	96	19	1.00018	ST BM/GIRDER		27.0		228	20	54	20	25	5	50	15	4	16	35	85	2960	83
17	1	12	96	20	3.00018	RC GIRDER		30.0		42	20	54	20	25	5	50	15	8	20	43	93	2960	92
				MASON CITY																			
17	2	11	96	20	4.00018	STEEL/RC ARCH		24.0		100	15	54	20	25	5	50	11		20	31	81	4040	81
17	2	10	96	20	5.00018	ST BM/GIRDER	16.7	38.0	DIV	30	15	57	20	25	5	50	20	10	20	50	100	7970	100
17	2	10	96	20	6.00018	ST BM/GIRDER	16.7	38.0	DIV	30	15	57	20	25	5	50	20	10	20	50	100	7970	100
				JUNCTION US	65																		
17	2	9	96	20	7.00018	ST BM/GIRDER	16.7	38.0	DIV	85	15	57	20	25	5	50	20	10	20	50	100	7250	100
17	2	8	96	20	10.00018	ST BM/GIRDER		42.0		32	10	33	6	14	5	25	13	4	20	37	62	7250	59
17	1	12	96	21	11.00018	RC SLAB		24.0		52	15	33	20	14	5	39			20	20	59	5060	51
				CLEAR LAKE																			
17	2	7	96	21	5.00018	BOX CULVERT		68.0		24	20	52	20	24	5	49	20	10	20	50	99	5950	99
				E JUNCTION US 69																			
41	1	25	96	24	4.00018	RC GIRDER		30.0		55	20	53	20	24	5	49	15	8	20	43	92	4370	90
				W JUNCTION US 69																			
41	1	25	96	25	5.00018	ST BM/GIRDER		30.0		103	20	58	20	25	5	50	20	10	20	50	100	2190	100
41	1	27	96	25	6.00018	STEEL/RC ARCH		20.2		33	20	58	20	25	5	50			2	2	52	2190	50
				BRITT																			
41	1	36	96	26	7.00018	RC SLAB		20.0		20	15	18	20	7	5	32			20	20	52	1930	51
41	1	34	96	26	8.00018	ST BM/GIRDER		24.0		69	15	35	20	15	5	40	6	1	20	27	67	1840	66
41	1	33	96	26	9.00018	STEEL/RC ARCH		24.0		20	15	35	20	15	5	40	6	1	20	27	67	1840	66
				JUNCTION IA 6																			
				WESLEY																			
				JUNCTION 226																			
55	1	2	95	29	1.00018	HIGH TRUSS	14.2	20.0		220	15	30	20	13	5	38	3		20	23	61	1920	60

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					JUNCTION 169			U.S.	18	CONT													
55	1	2	95	29	2.00018	ST BM/GIRDER		25.5		32	20	54	20	25	5	50	7	1	20	28	78	2190	77
55	1	5	95	29	3.00018	RC SLAB		24.0		14	15	29	20	12	5	37	6		17	23	60	2190	58
55	1	4	95	30	4.00018	RC SLAB		30.0		52	20	29	20	12	5	37	15	8	14	37	74	2230	72
					JUNCTION 44 JUNCTION 358																		
74	1	2	95	31	1.00018	RC SLAB		24.0		16	15	24	20	10	5	35	6		20	26	61	1350	62
74	1	3	95	31	2.00018	RC GIRDER		30.5		62	20	58	20	25	5	50	20	10	20	50	100	1350	100
					CYLINDER																		
74	1	30	96	31	3.00018	RC GIRDER		30.5		63	20	58	20	25	5	50	20	10	12	42	92	2250	91
74	1	26	96	32	4.00018	RC GIRDER		30.5		29	20	57	20	25	5	50	15	8	20	43	93	2250	92
74	1	27	96	32	5.00018	RC GIRDER		30.5		24	20	58	20	25	5	50	15	8	20	43	93	2250	92
					EMMETSBURG																		
74	1	23	96	33	7.00018	HIGH TRUSS	15.1	19.0		150	7	32		14	5	19	2		20	22	41	3120	37
74	1	23	96	33	6.00018	PONY TRUSS		20.0		80	15	32	20	14	5	39	3	1	16	20	59	3120	55
					W JCT IA 17																		
74	1	20	96	33	8.00018	BOX CULVERT		39.0		14	15	17	20	6	5	31	18	10	20	48	79	2210	78
74	1	20	96	33	9.00018	BOX CULVERT		40.0		14	15	17	20	6	5	31	19	10	20	49	80	2210	79
74	1	24	96	34	9.10018	ST BM/GIRDER		24.0		519	15	35	20	15	5	40	11	4	6	21	61	2210	59
					JCT IA 314																		
74	1	21	96	34	10.00018	RC SLAB		19.7		20	12	20	13	8	5	26			20	20	46	2320	44
21	1	21	96	35	1.00018	ST BM/GIRDER		24.0		20	12	31	13	13	5	31	6	2	20	28	59	2390	56
21	1	20	96	35	2.00018	ST BM/GIRDER		24.0		20	12	31	13	13	5	31	6	2	20	28	59	2410	56
21	1	19	96	35	3.00018	PONY TRUSS		20.0		100	15	33	20	14	5	39	3	1	20	24	63	2410	60
					DICKENS																		
21	1	22	96	36	4.00018	RC SLAB		24.3		40	15	33	20	14	5	39	6	2	20	28	67	2410	65
21	1	22	96	36	5.00018	PONY TRUSS		19.9		524	15	33	20	14	5	39	2		20	22	61	2410	58
					SPENCER S JCT US 71																		
21	2	18	96	36	5.10018	STEEL/RC ARCH		48.0		422	15	49	20	22	5	47	18	6	20	44	91	11120	89
					N JCT US 71																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	18	CONT													
21	1	34	97	37	6.00018	RC GIRDER		28.5		178	20	58	20	25	5	50	17	6	20	43	93	2230	92
21	1	31	97	37	7.00018	ST BM/GIRDER		28.5		81	15	58	20	25	5	50	17	6	20	43	93	2230	92
				JCT IA 170																			
21	1	31	97	38	8.00018	ST BM/GIRDER		28.5		102	20	58	20	25	5	50	17	4	20	41	91	2230	90
21	1	31	97	38	9.00018	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6		20	26	64	2230	62
21	1	31	97	38	9.10018	WOOD TRESTLE		16.0		18		**											
21	1	31	97	38	9.20018	WOOD TRESTLE		28.0		25		**											
71	1	33	97	39	1.00018	BOX CULVERT		50.0		43	15	57	20	25	5	50	20	10	20	50	100	2170	100
				HARTLEY																			
71	1	36	97	40	2.00018	RC GIRDER		28.5		126	20	57	20	25	5	50	17	6	20	43	93	1940	93
				SANBORN																			
71	1	31	97	41	3.00018	RC GIRDER		28.5		122	20	56	20	25	5	50	17	6	20	43	93	1890	93
71	1	36	97	42	4.00018	BOX CULVERT		52.0		26	15	20	20	8	5	33	20	10	20	50	83	1930	82
71	1	35	97	42	5.00018	BOX CULVERT		50.0		21	15	57	20	25	5	50	20	10	20	50	100	1930	100
				SHELDON																			
84	1	36	97	43	1.00018	ST BM/GIRDER		24.0		180	15	37	20	16	5	41	11	3	20	34	75	2030	74
84	1	36	97	43	2.00018	ST BM/GIRDER		24.0		180	15	37	20	16	5	41	11	3	6	20	61	2030	60
84	1	32	97	43	2.10018	ST BM/GIRDER		24.0		461	15	36	20	16	5	41	11		6	17	58	1940	57
				BOYDEN																			
84	1	35	97	44	3.00018	ST BM/GIRDER		24.0		25	12	22	13	9	5	27	6	1	20	27	54	1630	54
84	1	31	97	44	4.00018	RC SLAB		24.0		25	12	22	13	9	5	27	6	1	20	27	54	1630	54
				S JCT US 75																			
84	1	28	97	45	1.10075	ST BM/GIRDER		24.0		136	15	36	20	16	5	41	11		6	17	58	2710	55
				N JCT US 75																			
84	1	29	97	45	4.10018	ST BM/GIRDER	14.6	36.3		121		39	20	17	5	42	20	10	17	47	89	1060	90
84	1	28	97	46	5.00018	ST BM/GIRDER		24.0		135	15	37	20	16	5	41	11	3	20	34	75	1350	76
84	1	28	97	46	5.10018	ST BM/GIRDER		24.0		357	15	37	20	16	5	41	11	3	6	20	61	1350	62
				ROCK VALLEY																			
84	1	29	97	46	5.20018	WOOD TRESTLE		16.0		20		**											
84	1	29	97	46	6.00018	ST BM/GIRDER		30.0		42	20	49	20	22	5	47	15	8	20	43	90	980	91
84	1	30	97	46	6.10018	WOOD TRESTLE		16.0		20		**											

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								US	18	Cont													
84	1	25	97	47	7.00018	ST BM/GIRDER		24.1		459	15	35	20	15	5	40	11	1	20	32	72	910	75
84	1	25	97	47	8.00018	ST BM/GIRDER		24.0		152	15	35	20	15	5	40	11	1	20	32	72	910	75
84	1	26	97	47	9.00018	ST BM/GIRDER		26.0		123	20	49	20	22	5	47	14	3	20	37	84	910	86
84	1	28	97	47	9.10018	BOX CULVERT		40.0		16	15	43	20	19	5	44	19	10	20	49	93	910	94
84	1	20	97	47	9.20018	BOX CULVERT		44.0		30	15	43	20	19	5	44	20	10	20	50	94	620	95
60	1	29	98	47	1.00018	ST BM/GIRDER		24.0		32	12	37	13	16	5	34	6	1	20	27	61	870	65
				INWOOD																			
60	1	15	98	48	3.00018	PONY TRUSS		19.0		60	12	37	13	16	5	34	2		20	22	56	880	60
60	1	17	98	48	4.00018	HIGH TRUSS	14.1	20.0		477	15	31	20	13	5	38	3		20	23	61	880	65
								US	20														
				DUBUQUE																			
31	2	30	89	3E	.99920	HIGH TRUSS	25.0	24.5		5769	15	42	20	19	5	44			20	20	64	9530	60
31	1	27	89	2E	1.00020	STEEL/RC ARCH		34.8		30	15	39	20	17	5	42	17	10	14	41	83	2890	81
31	1	28	89	2E	2.00020	PONY TRUSS		24.2		433	15	39	20	17	5	42	11	3	2	16	58	3540	53
31	1	36	89	1E	3.00020	ST BM/GIRDER		24.3		140	15	36	20	16	5	41	11	3		14	55	2620	52
31	1	36	89	1E	3.10020	BOX CULVERT		34.0		16	15	29	20	12	5	37	17	10	14	41	78	2620	76
				CENTRALIA																			
31	1	12	88	1	4.00020	ST BM/GIRDER	13.5	23.8		30		10	20	3	4	27	4	2	4	10	37	2370	35
				EPWORTH																			
31	1	10	88	1	5.00020	ST BM/GIRDER	12.9	24.0		36		15	20	5	2	27	6	2	4	12	39	2210	37
31	1	8	88	1	6.00020	ST BM/GIRDER	14.3	24.0		110		28	20	12	5	37	11	4	4	19	56	2210	54
				DYERSVILLE																			
31	2	31	89	2	7.00020	STEEL/RC ARCH		40.6		147	15	19	20	7	5	32	11		17	28	60	6760	57
28	2	36	89	3	1.00020	ST BM/GIRDER		21.0		86	8	14		5	5	10	5	2	16	23	33	4630	33
28	1	35	89	3	1.10020	ST BM/GIRDER	12.7	24.0		38		21	20	8	2	30	6	2	6	14	44	2260	42
28	1	32	89	3	2.00020	ST BM/GIRDER		24.0		24	15	28	20	12	5	37	6	2	12	20	57	2040	55
28	1	31	89	3	3.00020	HIGH TRUSS	14.2	20.2		120	15	28	20	12	5	37	3	1	10	14	51	2040	49
				EARLVILLE																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	20	CONT													
28	1	35	89	4	3.10020	BOX CULVERT		37.0		12	20	56	20	25	5	50	18	10	13	41	91	2080	90
28	1	34	89	4	3.20020	BOX CULVERT		37.0		12	15	28	20	12	5	37	18	10	20	48	85	2080	84
28	1	33	89	4	3.30020	BOX CULVERT		37.0		17	15	28	20	12	5	37	18	10	10	38	75	2080	74
				JCT	IA 38																		
28	1	31	89	4	4.00020	ST BM/GIRDER		30.9		20	20	56	20	25	5	50	15	8	6	29	79	2580	77
28	1	35	89	5	4.10020	BOX CULVERT		24.6		24	15	28	20	12	5	37	6		20	26	63	2580	60
				JCT	IA 116																		
28	1	35	89	5	4.20020	BOX CULVERT		42.0		22	15	28	20	12	5	37	19	10	20	49	86	2870	84
				MANCHESTER																			
				JCT	IA 13																		
28	2	32	89	5	5.00020	ST BM/GIRDER		32.0		450	15	38	20	17	5	42	20		10	30	72	4240	72
28	1	35	89	6	6.00020	BOX CULVERT		46.4		28	12	22	13	9	5	27	20	10	10	40	67	2260	65
28	1	35	89	6	7.00020	WOOD TRESTLE		24.0		116	15	42	20	19	5	44	11			11	55	2180	53
28	1	4	88	6	8.00020	ST BM/GIRDER		23.6		24	12	23	13	9	5	27	4		20	24	51	2210	49
10	1	1	88	7	9.00020	RC SLAB		23.5		24	12	23	13	9	5	27	4		20	24	51	2160	49
				JCT	IA 187																		
10	1	6	88	7	1.00020	ST BM/GIRDER		24.2		24	15	27	20	11	5	36	6		20	26	62	2210	60
10	1	1	88	8	2.00020	ST BM/GIRDER		30.0		176	20	56	20	25	5	50	20	10	20	50	100	2210	100
				JCT	IA 282																		
10	1	3	88	8	3.00020	ST BM/GIRDER		24.1		24	15	26	20	11	5	36	6		9	15	51	2190	49
10	1	4	88	8	4.00020	ST BM/GIRDER		28.0		153	20	50	20	23	5	48	17	6	20	43	91	2400	90
10	1	2	88	9	6.00020	RC SLAB		24.4		28	12	15	13	5	5	23	6		13	19	42	2750	38
10	1	3	88	9	7.00020	ST BM/GIRDER		30.0		123	20	50	20	23	5	48	20	10	20	50	98	2750	98
				INDEPENDENCE																			
				JCT	IA 150																		
10	2	4	88	9	8.00020	STEEL/RC ARCH		41.4		240	15	17	20	6	5	31	12		20	32	63	8010	60
10	1	6	88	10	9.00020	ST BM/GIRDER		34.2		45	10	56	6	25	5	36	17	10	14	41	77	3200	74
				JESUP																			
7	1	2	88	11	1.00020	BOX CULVERT		56.0		37	20	57	20	25	5	50	20	10	20	50	100	2990	100
7	1	4	88	11	2.00020	BOX CULVERT		50.6		26	20	57	20	25	5	50	20	10	20	50	100	3840	100
7	1	6	88	11	3.00020	BOX CULVERT		52.0		14	20	57	20	25	5	50	20	10	20	50	100	3960	100

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	20	CONT													
7	1	6	88	11	4.00020	BOX CULVERT		50.7		26	20	57	20	25	5	50	20	10	20	50	100	3960	100
7	1	2	88	12	5.00020	BOX CULVERT		52.4		58	20	57	20	25	5	50	20	10	13	43	93	3960	91
						RAYMOND ELK RUN HEIGHTS EVANSDALE																	
7	2	33	89	12	5.10020	ST BM/GIRDER		28.0	DIV	182	20	57	20	25	5	50	20		20	40	90	9330	88
7	2	33	89	12	5.10920	ST BM/GIRDER		28.0	DIV	182	20	57	20	25	5	50	20		20	40	90	9330	88
						WATERLOO																	
7	1	10	89	13	6.00020	ST BM/GIRDER		30.7		52	20	55	20	25	5	50	1		20	21	71	6280	63
						E JUNCTION 57 CEDAR FALLS																	
7	2	7	89	13	7.00020	ST BM/GIRDER		22.0		96	12	20	13	8	5	26	7		16	23	49	4250	49
7	2	12	89	14	8.00020	ST BM/GIRDER		30.4		418	15	1	20		5	25	1		8	9	34	7740	31
7	2	12	89	14	9.00020	STEEL/RC ARCH		53.0		63	15	54	20	25	5	50	20	6	8	34	84	7740	82
						W JUNCTION 57																	
7	1	7	89	14	10.00020	ST BM/GIRDER		30.5		52	20	56	20	25	5	50	15	8	20	43	93	2370	92
38	1	12	89	15	1.00020	ST BM/GIRDER		30.0		70	20	57	20	25	5	50	15	8	20	43	93	2370	92
						NEW HARTFORD																	
12	1	32	90	15	1.00020	ST BM/GIRDER		24.0		20	12	22	13	9	5	27	6		20	26	53	1790	52
12	1	32	90	15	2.00020	ST BM/GIRDER		24.0		24	15	28	20	12	5	37	6		20	26	63	1790	62
12	1	33	90	16	3.00020	ST BM/GIRDER		30.0		50	20	57	20	25	5	50	15	8	20	43	93	1820	93
12	1	33	90	16	4.00020	ST BM/GIRDER		30.0		122	20	56	20	25	5	50	20	10	6	36	86	1820	86
12	1	32	90	16	5.00020	ST BM/GIRDER		30.0		60	15	56	20	25	5	50	15	8	14	37	87	1820	87
						E JCT IA 14 PARKERSBURG W JCT IA 14																	
12	1	25	90	17	6.00020	ST BM/GIRDER		30.0		262	15	57	20	25	5	50	20	10	10	40	90	1680	90
12	1	27	90	17	7.00020	ST BM/GIRDER		24.5		30	12	56	13	25	5	43	6		9	15	58	1680	58
						APLINGTON																	
12	1	25	90	18	8.00020	ST BM/GIRDER		24.1		32	12	24	13	10	5	28	6		20	26	54	1500	54
						ACKLEY																	

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	20	CONT													
35	2	2	89	19	1.00020	ST BM/GIRDER		24.2		300	15	32	20	14	5	39	6		14	20	59	3010	61
35	1	4	89	19	2.00020	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6		20	26	64	1860	63
				E JCT US 65																			
				W JCT US 65																			
35	1	6	89	20	3.00020	ST BM/GIRDER		24.0		114	15	36	20	16	5	41	11		14	25	66	3150	62
				IOWA FALLS																			
42	2	12	89	21	.10065	ST BM/GIRDER	15.2	23.7		24		31	20	13	5	38	4		6	10	48	4840	47
				S JCT US 65																			
42	2	13	89	21	2.00020	RC SLAB		23.8		367	15	34	20	15	5	40	9		20	29	69	3770	70
42	1	15	89	21	3.00020	RC SLAB		28.0		154	12	56	13	25	5	43	17	6	13	36	79	1920	78
				ALDEN																			
42	1	16	89	21	3.10020	BOX CULVERT		49.0		12	15	32	20	14	5	39	20	10	17	47	86	1920	85
42	1	17	89	21	4.00020	CANTILEVER		23.8		146	15	32	20	14	5	39	9		20	29	68	1920	67
42	1	21	89	22	7.00020	BOX CULVERT		44.0		34	15	32	20	14	5	39	20	10	20	50	89	1460	89
42	1	20	89	22	5.00020	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6		13	19	58	1460	59
42	1	20	89	22	9.00020	ST BM/GIRDER		24.0		110	15	32	20	14	5	39	11		20	31	70	1460	71
				WILLIAMS																			
40	1	24	89	23	1.00020	RC SLAB		24.2		14	15	32	20	14	5	39	6		20	26	65	1260	67
				JCT US 69																			
40	1	27	89	23	2.00020	ST BM/GIRDER		24.0		156	15	32	20	14	5	39	11		14	25	64	2150	62
				WEBSTERCITY																			
40	2	6	88	25	3.00020	ST BM/GIRDER		24.0		48	15	28	20	12	5	37			10	10	47	5780	45
40	2	6	88	25	4.00020	ST BM/GIRDER		30.0		295	20	49	20	22	5	47	1		20	21	68	5780	67
40	2	6	88	25	5.00020	PONY TRUSS	14.5	31.0		22		34	20	15	5	40	2		20	22	62	5780	60
				E JCT IA 60																			
40	2	2	88	26	6.00020	ST BM/GIRDER		24.0		205	15	30	20	13	5	38	11		13	24	62	3590	63
40	1	4	88	26	7.00020	ST BM/GIRDER		30.0		30	10	55	6	25	5	36	15	8	20	43	79	3590	75
				W JCT IA 60																			
				DUNCOMBE																			
94	1	26	89	27	1.00020	RC SLAB		24.0		16	10	29	6	12	5	23	6		20	26	49	2990	45
94	1	28	89	27	2.00020	ST BM/GIRDER		30.0		38	15	55	20	25	5	50	15	8	20	43	93	3160	92

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	20	CONT													
94	1	27	89	28	3.00020	RC SLAB		52.0		72	20	55	20	25	5	50	20	10	20	50	100	4360	100
				FORT DODGE																			
94	2	29	89	28	4.00020	STEEL/RC ARCH		34.0		40	15	35	20	15	5	40	5		12	17	57	9330	53
94	2	29	89	28	5.00020	ST BM/GIRDER		34.0		650	15	36	20	16	5	41	5		12	17	58	9330	54
				N JCT US 169																			
94	2	29	89	28	6.00020	STEEL/RC ARCH		34.0		40	15	35	20	15	5	40	5		20	25	65	9330	61
				JCT IA 5																			
94	2	30	89	28	7.00020	CANTILEVER		34.0		480	15	36	20	16	5	41	5		20	25	66	8360	63
94	2	30	89	28	8.00020	STEEL/RC ARCH		34.0		35	15	35	20	15	5	40	5		20	25	65	8360	61
				S JCT US 169																			
94	1	7	88	29	9.00020	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6		20	26	64	2300	62
94	2	12	88	30	10.00020	ST BM/GIRDER	14.6	27.0		94		27	20	11	5	36	15	4		19	55	3410	56
				MOORLAND																			
94	1	14	88	30	11.00020	ST BM/GIRDER		30.1		60	20	55	20	25	5	50	15	8	20	43	93	2020	93
94	1	14	88	30	12.00020	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6		20	26	64	2020	63
13	1	35	88	31	1.00020	ST BM/GIRDER		28.0		40	20	56	20	25	5	50	12	4	20	36	86	1770	86
13	1	35	88	31	2.00020	ST BM/GIRDER		28.0		60	20	56	20	25	5	50	12	4	20	36	86	1770	86
13	1	33	88	31	3.00020	ST BM/GIRDER		28.0		50	20	56	20	25	5	50	12	4	10	26	76	1780	76
13	1	31	88	31	4.00020	RC SLAB		24.3		20	12	16	13	6	5	24	6		10	16	40	1970	39
13	1	35	88	32	5.00020	ST BM/GIRDER		24.2		36	10	16	6	6	5	17	6		20	26	43	1970	42
13	1	33	88	32	6.00020	RC SLAB		24.0		18	15	33	20	14	5	39	6		20	26	65	2310	63
13	1	29	88	32	7.00020	PONY TRUSS		24.0		70	15	33	20	14	5	39	6		10	16	55	2310	53
13	1	29	88	32	7.10020	PONY TRUSS	14.0	30.0		16		47	20	21	5	46	15	8	12	35	81	2310	79
				ROCKWELL CITY JCT IA 17																			
13	1	35	88	34	8.00020	ST BM/GIRDER		24.0		47	15	38	20	17	5	42	6	2	13	21	63	1280	64
13	1	27	88	34	9.00020	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	6	2	20	28	70	1280	71
13	1	21	88	34	10.00020	ST BM/GIRDER		24.0		60	15	38	20	17	5	42	6	2	16	24	66	1270	67
				LYTTON																			
81	1	20	88	35	1.00020	ST BM/GIRDER		24.0		150	15	37	20	16	5	41	11	3	17	31	72	1700	72
				JCT IA 196																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	20	CONT													
				SAC CITY																			
81	2	24	88	36	1.10020	ST BM/GIRDER	14.5	31.0		18		38	20	17	5	42	2		17	19	61	5340	60
81	2	24	88	36	2.00020	ST BM/GIRDER		24.0		210	15	37	20	16	5	41			20	20	61	7020	58
81	1	19	88	36	3.00020	ST BM/GIRDER		24.0		24	15	24	20	10	5	35	6		17	23	58	1530	58
				S JCT US 71																			
81	1	22	88	37	3.10020	BOX CULVERT		45.0		22	15	34	20	15	5	40	20	10	20	50	90	2830	89
				EARLY																			
				N JCT US 71																			
81	1	6	88	37	4.00020	ST BM/GIRDER		24.0		180	15	38	20	17	5	42	11		20	31	73	1210	75
81	1	1	88	38	5.00020	ST BM/GIRDER		24.0		28	15	37	20	16	5	41	6		20	26	67	1210	69
				JCT 110																			
				JCT IA 328																			
47	1	6	88	39	1.00020	ST BM/GIRDER		24.0		294	15	34	20	15	5	40	11		20	31	71	1510	71
47	1	1	88	40	2.00020	ST BM/GIRDER		24.0		153	15	34	20	15	5	40	11		20	31	71	1510	71
				JCT IA 59																			
				JCT IA 403																			
97	1	3	88	42	1.10020	BOX CULVERT		44.0		12	15	56	20	25	5	50	20	10	20	50	100	1940	100
97	1	4	88	42	2.10020	BOX CULVERT		44.0		12	15	56	20	25	5	50	20	10	20	50	100	1940	100
				CORRECTIONVILLE																			
				JCT IA 31																			
97	1	34	89	42	3.10020	ST BM/GIRDER		28.0		430	20	56	20	25	5	50	17	6	20	43	93	2200	92
97	1	31	89	42	4.10020	BOX CULVERT		44.0		14	15	56	20	25	5	50	20	10	20	50	100	2200	100
97	1	31	89	43	5.10020	RC SLAB		28.0		128	20	56	20	25	5	50	17	10	20	47	97	1980	97
97	1	32	89	44	8.00020	ST BM/GIRDER		24.0		210	15	38	20	17	5	42	11		20	31	73	2280	71
				MOVILLE																			
				JCT IA 140																			
97	1	3	88	46	9.00020	RC GIRDER		28.0		150	20	53	20	24	5	49	17	6	20	43	92	3060	91
97	1	6	88	46	10.00020	RC GIRDER		28.0		184	20	53	20	24	5	49	17	6	20	43	92	3060	91
97	1	2	88	47	11.00020	RC GIRDER		28.0		123	20	53	20	24	5	49	17	6	20	43	92	3060	91
				SIOUX CITY																			
97	1	2	88	47	11.10020	BOX CULVERT		50.0		12	15	58	20	25	5	50	20	10	20	50	100	3060	100

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				JCT	IA 141			U.S.	20	CONT														
				JCT	US 75																		
97	2	36	89	47	12.00020	ST BM/GIRDER		52.0		220	20	53	20	24	5	49	20	10	20	50	99	4120	99
				JCT	IA 88																		
97	2	34	89	47	13.00020	ST BM/GIRDER		32.0		4659	15	37	20	16	5	41	3		6	9	50	18390	41
97	2	32	89	47	13.20020	RC GIRDER	18.0	30.0	DIV	88		57	20	25	5	50	20	10	20	50	100	10053	100
97	2	32	89	47	13.10020	RC GIRDER		38.5	DIV	93	20	55	20	25	5	50	20	10	20	50	100	14450	100
97	2	32	89	47	13.30020	HIGH TRUSS	15.0	20.0		1613	20	96	20	9	5	34			13	13	47	21580	37
								IA	21														
				JCT	IA 8																		
6	1	18	84	12	2.00021	ST BM/GIRDER		24.0		124	15	34	20	15	5	40	11	1	20	32	72	590	77
				JCT	IA 318																		
6	1	19	84	12	3.00021	ST BM/GIRDER		24.0		124	15	34	20	15	5	40	11	1	20	32	72	600	77
				JCT	IA 171																		
6	1	18	83	12	4.00021	ST BM/GIRDER		24.3		32	15	34	20	15	5	40	6		20	26	66	640	72
6	1	30	83	12	5.00021	RC SLAB		24.0		16	15	34	20	15	5	40	6		20	26	66	640	72
				JCT	US 30																		
6	1	18	82	12	5.10021	BOX CULVERT		38.0		14	15	34	20	15	5	40	18	10	20	48	88	740	90
6	1	18	82	12	6.00021	BOX CULVERT		36.0		16	15	34	20	15	5	40	17	10	20	47	87	740	89
				JCT	IA 212																		
6	1	32	82	12	7.00021	PONY TRUSS		20.0		261	15	31	20	13	5	38	3		20	23	61	1320	62
48	1	5	81	12	6.00212	HIGH TRUSS	14.3	20.1		480	15	28	20	12	5	37	3		20	23	60	1320	61
				S JCT	IA 212																		
48	1	32	81	12	2.00021	ST BM/GIRDER		20.3		40	15	32	20	14	5	39	4		20	24	63	400	72
				E JCT	US 6																		
				W JCT	US 6																		
				VICTOR																			
48	2	18	80	12	3.00021	ST BM/GIRDER		26.2		228	20	55	20	25	5	50	16	8	20	44	94	400	97

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	21	CONT													
				GUERNSEY																			
79	1	23	79	13	1.00021	ST BM/GIRDER		24.0		56	15	41	20	18	5	43	12		20	32	75	360	83
79	1	23	79	13	2.00021	HIGH TRUSS	11.3	17.0		90	7	17		6	1	7			20	20	27	360	35
79	1	27	79	13	2.10021	RC SLAB		16.3		14	12	40	13	18	5	36			20	20	56	360	66
79	1	4	78	13	3.00021	PONY TRUSS		17.0		40	7	37		16	5	21			12	12	33	360	42
				DEEP RIVER JCT IA 85																			
79	1	27	78	13	4.00021	ST BM/GIRDER		24.0		102	15	38	20	17	5	42	11		13	24	66	400	74
79	1	34	78	13	5.00021	ST BM/GIRDER		24.0		122	15	38	20	17	5	42	11		20	31	73	400	80
54	1	10	77	13	1.00021	ST BM/GIRDER		24.0		150	15	38	20	17	5	42	11		20	31	73	550	79
				JCT IA 22																			
54	1	27	77	13	2.00021	BOX CULVERT		36.0		25	15	40	20	18	5	43	17	10	17	44	87	980	89
				WHAT CHEER																			
54	2	10	76	13	4.00021	ST BM/GIRDER		28.2		52	12	37	13	16	5	34	17		20	37	71	500	82
54	1	27	76	13	5.00021	ST BM/GIRDER		30.2		80	20	48	20	22	5	47	20	10	20	50	97	820	98
				JCT IA 92																			
								IA	22														
				JCT US 61 DAVENPORT																			
82	2	5	77	3E	10.00061	ST BM/GIRDER	14.7	66.0		61		57	20	25	5	50	20	10	20	50	100	2200	100
82	1	24	77	2E	5.00061	STEEL/RC ARCH		31.2		30	15	25	20	10	5	35	15	8	12	35	70	2200	68
82	1	23	77	2E	6.00061	ST BM/GIRDER		24.0		32	15	25	20	10	5	35	6	2	20	28	63	2160	61
82	1	23	77	2E	6.10061	BOX CULVERT		30.0		23	15	25	20	10	5	35	15	8	20	43	78	2160	77
82	1	22	77	2E	7.00061	ST BM/GIRDER		23.8		40	15	25	20	10	5	35	4	2	16	22	57	2100	55
				BUFFALO																			
82	1	20	77	2E	8.00061	STEEL/RC ARCH		24.0		50	15	25	20	10	5	35	6	2	20	28	63	2100	61
70	1	24	77	1E	1.00061	PONY TRUSS		20.0		50	15	27	20	11	5	36	3	1	20	24	60	860	64
70	1	24	77	1E	2.00061	RC GIRDER		20.2		26	7	27		11	5	16			4	4	20	860	23

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	22 CONT															
				MONTPELIER																			
70	1	23	77	1E	3.00061	RC SLAB		20.0		16	15	27	20	11	5	36			20	20	56	910	60
70	1	22	77	1E	4.00061	RC SLAB		24.0		22	15	27	20	11	5	36	6	2	20	28	64	940	67
70	1	22	77	1E	5.00061	RC SLAB		23.3		16	15	27	20	11	5	36	4	2	17	23	59	940	63
70	1	21	77	1E	6.00061	RC SLAB		20.1		14	15	27	20	11	5	36			17	17	53	940	57
70	1	21	77	1E	7.00061	PONY TRUSS		19.1		90	12	27	13	11	5	29	2		16	18	47	940	51
70	1	29	77	1E	8.00061	RC SLAB		24.0		20	15	27	20	11	5	36	6	2	20	28	64	980	67
				JUNCTION 389																			
70	1	30	77	1E	9.00061	RC SLAB		23.8		24	15	27	20	11	5	36	4	2	16	22	58	980	61
70	1	27	77	1	10.00061	PONY TRUSS		18.9		85	15	27	20	11	5	36			20	20	56	1010	59
70	1	28	77	1	11.00061	BOX CULVERT		34.0		18	15	27	20	11	5	36	17	10	16	43	79	1010	81
70	1	28	77	1	12.00061	RC SLAB		18.1		22	10	17	6	6	5	17			13	13	30	1010	33
70	1	29	77	1	13.00061	RC SLAB		24.0		24	15	27	20	11	5	36	6	2	12	20	56	1100	59
				MUSCATINE																			
70	1	32	77	2	3.00022	STEEL/RC ARCH		40.0		20	15	39	20	17	5	42	19	10	20	49	91	1190	92
70	1	21	77	3	5.00022	HIGH TRUSS	14.2	24.0		965	15	39	20	17	5	42	11	1	20	32	74	1120	76
70	1	18	77	3	6.00022	ST BM/GIRDER		24.0		150	15	40	20	18	5	43	11	1	20	32	75	1120	77
				JCT IA 76																			
70	1	14	77	4	3.00076	HIGH TRUSS	14.2	20.0		150	15	27	20	11	5	36	3	1	12	16	52	980	55
				NICHOLS																			
70	1	8	77	4	8.00022	RC SLAB		46.2		15	12	57	13	25	5	43	20	10	20	50	93	980	94
70	1	7	77	4	9.00022	RC SLAB		40.0		14	12	57	13	25	5	43	20	10	20	50	93	980	94
52	1	11	77	5	.10022	RC SLAB		40.6		21	12	55	13	25	5	43	19	10	8	37	80	930	82
				JCT IA 405																			
52	1	8	77	5	.20022	WOOD TRESTLE		21.0		13		**											
52	1	8	77	5	.30022	BOX CULVERT		39.2		18	15	34	20	15	5	40	18	10	20	48	88	920	90
52	1	8	77	5	.40022	BOX CULVERT		35.5		10	15	34	20	15	5	40	17	7	20	44	84	920	86
52	1	7	77	5	1.00022	BOX CULVERT		39.2		24	15	34	20	15	5	40	18	10	20	48	88	920	90
52	1	7	77	5	1.10022	BOX CULVERT		36.3		18	15	34	20	15	5	40	17	10	20	47	87	920	89
52	1	11	77	6	2.00022	HIGH TRUSS	14.4	23.9		640	15	34	20	15	5	40	9		20	29	69	770	73
92	1	11	77	6	2.00022	ST BM/GIRDER		24.0		122	15	34	20	15	5	40	11	2	20	33	73	770	77

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	22	CONT													
				JCT US 218																			
				RIVERSIDE																			
92	1	8	77	6	3.00022	ST BM/GIRDER		20.3		20	12	34	13	15	5	33			12	12	45	730	50
92	2	18	77	6	4.00022	ST BM/GIRDER		24.1		18	4	34		15	5	20	6		16	22	42	680	53
92	1	11	77	7	6.00022	ST BM/GIRDER		24.1		50	15	34	20	15	5	40	6		12	18	58	470	66
				KALONA																			
92	2	7	77	7	7.00022	ST BM/GIRDER		24.1		34	15	34	20	15	5	40	6		20	26	66	1150	73
				JCT IA 1																			
92	1	12	77	8	7.10022	RC SLAB		36.1		20	15	35	20	15	5	40	17	10	20	47	87	1060	88
92	1	11	77	8	8.00022	ST BM/GIRDER		24.0		103	15	35	20	15	5	40	11	1	20	32	72	1060	74
92	1	10	77	8	10.00022	ST BM/GIRDER		24.0		292	15	35	20	15	5	40	11	1	16	28	68	1060	70
92	1	10	77	8	11.00022	ST BM/GIRDER		24.0		120	15	35	20	15	5	40	11	1	12	24	64	1060	67
92	1	16	77	8	12.00022	ST BM/GIRDER		24.0		150	15	35	20	15	5	40	11	1	13	25	65	1060	68
				WELLMAN																			
								IA	23														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	24														
				CALMAR																			
96	1	9	96	9	1.00024	ST BM/GIRDER		27.0		60	15	33	20	14	5	39	15	4	20	39	78	820	81
96	1	8	96	9	2.00024	ST BM/GIRDER		26.5		140	15	33	20	14	5	39	14	2	20	36	75	820	78
96	1	8	96	9	3.00024	ST BM/GIRDER		27.0		272	15	33	20	14	5	39	15	4	20	39	78	820	81
				FORT ATKINSON																			
96	2	8	96	9	4.00024	ST BM/GIRDER		25.0		80	15	33	20	14	5	39	11	1	13	25	64	990	72
96	1	19	96	9	5.00024	RC SLAB		26.0		127	20	53	20	24	5	49	14	2	13	29	78	620	82
				JACKSON JUNCTION																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	24	CONT													
96	2	30	96	10	6.00024	ST BM/GIRDER		25.0		159	15	33	20	14	5	39	12	1	16	29	68	700	77
19	1	36	96	11	1.00024	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	6	1	20	27	66	460	74
				LAWLER																			
19	2	4	95	11	2.00024	ST BM/GIRDER		24.0		114	15	32	20	14	5	39	11	3	12	26	65	870	74
19	2	4	95	11	3.00024	ST BM/GIRDER		24.0		157	15	32	20	14	5	39	11	3	12	26	65	870	74
19	1	7	95	11	4.00024	BOX CULVERT		38.0		16	15	32	20	14	5	39	18	10	20	48	87	1000	88
19	1	10	95	12	5.00024	ST BM/GIRDER		24.0		135	15	39	20	17	5	42	11	3	20	34	76	1000	78
19	1	9	95	12	6.00024	ST BM/GIRDER		24.0		183	15	39	20	17	5	42	11	3	20	34	76	1345	77
				NEW HAMPTON																			
								IA	25														
				JCT US 30																			
				SCRANTON 25																			
37	2	11	83	32	.10025	ST BM/GIRDER		24.0		144	15	35	20	15	5	40	11	4	14	29	69	730	78
37	1	11	82	32	1.00025	RC SLAB		30.0		32	20	52	20	24	5	49	15	8	20	43	92	630	94
39	2	2	81	32	.10025	ST BM/GIRDER	14.2	30.1		35		34	20	15	5	40	15	8	6	29	69	730	78
				W JCT IA 141																			
				E JCT IA 141																			
39	1	17	81	31	1.00025	RC SLAB		24.0		24	15	31	20	13	5	38	6		20	26	64	380	73
				JCT IA 384																			
39	1	32	81	31	2.00025	HIGH TRUSS	14.3	20.0		210	15	32	20	14	5	39	3		8	11	50	420	59
39	1	19	80	31	3.00025	PONY TRUSS		20.0		154	15	31	20	13	5	38	3		20	23	61	510	68
				GUTHRIE CENTER																			
39	2	7	79	31	4.00025	PONY TRUSS		20.0		140	15	30	20	13	5	38	3		20	23	61	1810	66
39	1	7	79	31	5.00025	ST BM/GIRDER		26.0		160	20	49	20	22	5	47	14	2	20	36	83	790	86
39	1	32	79	31	6.00025	PONY TRUSS		20.0		160	15	30	20	13	5	38	3		6	9	47	550	54
				W JCT US 6																			
39	1	36	78	32	3.00006	ST BM/GIRDER		24.1		136	15	30	20	13	5	38	11	1	6	18	56	2530	53
39	1	32	78	31	2.00006	ST BM/GIRDER		24.0		28	15	26	20	11	5	36	6		20	26	62	2530	59

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	25	CONT													
1	1	5	77	31	.10025	PREST CONC		30.2		216	20	58	20	25	5	50	20	10	6	36	86	470	90
1	1	8	77	31	1.00025	ST BM/GIRDER		26.0		152	20	52	20	24	5	49	14	3	20	37	86	470	90
1	1	20	77	31	1.10025	BOX CULVERT		65.0		14	20	58	20	25	5	50	20	10	20	50	100	410	100
1	1	32	77	31	2.00025	ST BM/GIRDER		26.6		127	20	52	20	24	5	49	14	3	13	30	79	410	85
1	1	5	76	31	2.10025	STEEL/RC ARCH		36.0		30	20	52	20	24	5	49	17	10	13	40	89	410	93
1	1	8	76	31	2.20025	STEEL/RC ARCH		42.0		30	20	52	20	24	5	49	19	10	13	42	91	490	94
1	1	32	76	31	2.30025	BOX CULVERT		48.0		12	15	51	20	23	5	48	20	10	13	43	91	620	93
					GREENFIELD JCT IA 92																		
1	1	29	75	31	3.00025	BOX CULVERT		32.0		14	15	40	20	18	5	43	16	9	20	45	88	710	90
1	1	17	74	31	4.00025	BOX CULVERT		38.0		14	15	40	20	18	5	43	18	10	20	48	91	710	93
					ORIENT																		
1	1	27	74	31	4.10025	BOX CULVERT		40.0		17	15	51	20	23	5	48	19	10	16	45	93	1090	94
88	1	2	72	31	1.00025	ST BM/GIRDER		24.0		120	15	27	20	11	5	36	11	1	20	32	68	970	71
					CRESTON																		
88	2	1	72	31	1.05025	ST BM/GIRDER		24.0		35	15	35	20	15	5	40	6	2	13	21	61	2820	63
88	2	12	72	31	1.10025	ST BM/GIRDER	16.5	34.0		34		36	20	16	5	41	17	10	5	32	73	3740	74
					N JCT US 34																		
88	1	5	71	31	9.00034	ST BM/GIRDER		30.0		26	12	29	13	12	5	30	15	8	8	31	61	2030	60
					JCT IA 265 S JCT US 34																		
88	1	19	71	31	2.00025	ST BM/GIRDER		24.0		180	15	39	20	17	5	42	12		9	21	63	290	74
80	1	6	70	31	1.10025	BOX CULVERT		59.0		12	15	34	20	15	5	40	20	10	20	50	90	340	94
80	1	30	70	31	5.00025	BOX CULVERT		50.0		24	15	34	20	15	5	40	20	10	9	39	79	410	85
					CLEARFIELD																		
80	1	6	68	31	9.00025	BOX CULVERT		42.0		12	15	34	20	15	5	40	19	10		29	69	470	76
					N JCT IA 2 N JCT IA 2																		
80	1	30	68	31	1.00025	RC SLAB		24.6		32	15	34	20	15	5	40	12	4	20	36	76	390	83
80	1	31	68	31	2.00025	HIGH TRUSS	14.4	20.0		200	15	34	20	15	5	40	4		20	24	64	390	73
80	1	31	68	31	3.00025	ST BM/GIRDER		24.0		40	15	34	20	15	5	40	4	4	20	28	68	390	76

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	25	CONT													
80	1	31	68	31	3.10025	BOX CULVERT		37.5		16	15	34	20	15	5	40	20	10	20	50	90	390	93
80	1	31	68	31	3.20025	BOX CULVERT		37.0		24	15	34	20	15	5	40	20	10	20	50	90	390	93
80	2	18	67	31	3.30025	BOX CULVERT		60.0		14	15	40	20	18	5	43	20	10	16	46	89	90	98
				MISSOURI																			
								IA	26														
				JCT IA 9																			
60	1	17	99	47	1.10026	BOX CULVERT		42.0		32	15	55	20	25	5	50	19	10	20	49	99	440	99
60	1	32	99	47	2.10026	BOX CULVERT		44.0		36	15	55	20	25	5	50	20	10	20	50	100	440	100
								IA	27														
				JCT US 75																			
60	1	6	98	45	1.00027	RC GIRDER		26.4		92	20	55	20	25	5	50	16	8	20	44	94	165	97
60	1	4	98	46	2.00027	RC SLAB		30.0		31	20	55	20	25	5	50	20	10	20	50	100	165	100
60	1	5	98	46	3.00027	ST BM/GIRDER		30.0		81	20	55	20	25	5	50	20	10	16	46	96	250	98
				ALVORD																			
								IA	28														
91	1	6	77	24	1.00028	ST BM/GIRDER		24.0		50	15	34	20	15	5	40	6		20	26	66	2820	63
				NORWALK																			
91	1	25	77	25	2.00028	HIGH TRUSS	14.4	20.0		206	15	31	20	13	5	38	3		20	23	61	2170	59
				MARTINSDALE																			
91	2	21	76	25	3.00028	ST BM/GIRDER		25.4		33	15	32	20	14	5	39	7	1	12	20	59	2370	63
				JCT IA 92																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					MISSISSIPPI RIVER			US 30															
					CLINTON																		
23	2	35	82	7E	.99930	HIGH TRUSS	14.2	18.0		2090	15	93	20	10	5	35			12	12	47	2610	50
23	2	7	81	7E	.99930	HIGH TRUSS	25.0	26.0		4157	15	56	20	25	5	50			20	20	70	5940	68
23	2	23	81	6E	1.00030	ST BM/GIRDER		33.8		120	15	39	20	17	5	42	4		17	21	63	7580	53
23	2	22	81	6E	2.00030	ST BM/GIRDER		34.0		130	15	39	20	17	5	42	5		20	25	67	6720	58
					JCT US 67																		
					JCT IA 291																		
23	1	20	81	5E	3.00030	ST BM/GIRDER		23.9		136	15	39	20	17	5	42	9		20	29	71	4740	65
23	1	16	81	4E	4.00030	ST BM/GIRDER		23.8		52	15	39	20	17	5	42	4		20	24	66	4810	59
					DEWITT																		
23	1	13	81	3E	5.00030	ST BM/GIRDER		23.9		137	15	39	20	17	5	42	9		20	29	71	4280	66
23	1	16	81	3E	6.00030	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6		20	26	68	4240	62
					GRAND MOUND																		
23	1	15	81	2E	6.10030	RC SLAB		44.0		20	20	50	20	23	5	48	20	10	20	50	98	3430	98
					CALAMUS																		
23	1	13	81	1E	7.00030	ST BM/GIRDER		28.5		182	20	55	20	25	5	50	17	6	20	43	93	2720	92
23	1	13	81	1E	8.00030	ST BM/GIRDER		28.3		272	20	55	20	25	5	50	17	6	20	43	93	2720	92
23	1	11	81	1E	9.00030	ST BM/GIRDER		28.3		482	20	55	20	25	5	50	17	6	20	43	93	2720	92
23	1	15	81	1E	10.00030	RC SLAB		28.3		182	20	55	20	25	5	50	17	6	17	40	90	2720	89
23	1	15	81	1E	11.00030	ST BM/GIRDER		28.4		362	20	55	20	25	5	50	17	6	6	29	79	2720	77
23	1	15	81	1E	12.00030	BOX CULVERT		48.0		14	15	54	20	25	5	50	20	10	20	50	100	2720	100
					WHEATLAND																		
23	1	7	81	1E	13.00030	BOX CULVERT		44.0		12	15	21	20	8	5	33	20	10	20	50	83	2530	81
23	1	7	81	1E	14.00030	BOX CULVERT		44.0		31	15	53	20	24	5	49	20	10	20	50	99	2530	99
16	1	2	81	1	.10030	BOX CULVERT		44.0		12	15	24	20	10	5	35	20	10	20	50	85	2530	83
					LOWDEN																		
16	1	34	82	1	.20030	BOX CULVERT		44.0		12	15	24	20	10	5	35	20	10	20	50	85	2900	83

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT													
16	1	33	82	1	1.00030	RC SLAB		28.0		110	20	55	20	25	5	50	17	6	20	43	93	2900	92
16	1	29	82	1	2.00030	BOX CULVERT		46.0		50	20	55	20	25	5	50	20	10	20	50	100	3220	100
16	1	30	82	1	2.10030	BOX CULVERT		46.0		25	15	24	20	10	5	35	20	10	20	50	85	3220	83
				CLARENCE																			
16	1	28	82	2	3.00030	ST BM/GIRDER		24.4		40	12	23	13	9	5	27	6		20	26	53	3340	48
				E JCT IA 38	150																		
				W JCT IA 38																			
16	1	26	82	3	5.00030	ST BM/GIRDER		24.2		40	12	23	13	9	5	27	6		20	26	53	4140	47
				MECHANICSVILLE																			
16	1	17	82	4	6.00030	ST BM/GIRDER		46.0		18	15	56	20	25	5	50	20	10	17	47	97	4450	96
				MT VERNON																			
57	1	9	82	6	1.00030	ST BM/GIRDER		28.2		1141	20	53	20	24	5	49	17	6	20	43	92	4350	90
57	1	8	82	6	2.00030	ST BM/GIRDER		28.1		154	20	52	20	24	5	49	17	6	20	43	92	4350	90
57	1	11	82	7	3.00030	ST BM/GIRDER		28.1		153	20	53	20	24	5	49	17	6	20	43	92	4530	90
57	1	9	82	7	4.00030	ST BM/GIRDER		48.0		187	20	48	20	22	5	47	18	8	20	46	93	8080	90
				JCT US 218																			
				CEDAR RAPIDS																			
57	2	4	82	7	5.00030	ST BM/GIRDER		48.2		151	20	48	20	22	5	47	18	8	20	46	93	6400	92
57	2	32	83	7	7.10030	ST BM/GIRDER		32.0		665	15	37	20	16	5	41	3		6	9	50	6400	48
				JCT IA 149 &	IA 64																		
57	1	32	83	8	8.00030	ST BM/GIRDER		30.1		72	20	50	20	23	5	48	1		20	21	69	6690	61
57	1	31	83	8	9.00030	BOX CULVERT		44.0		16	20	50	20	23	5	48	15	5	20	40	88	6690	84
6	1	36	83	9	.10030	BOX CULVERT		46.0		20	15	26	20	11	5	36	16	6	20	42	78	6690	71
				JCT IA 279																			
				JCT IA 201																			
				JCT IA 280																			
6	1	35	83	10	1.00030	ST BM/GIRDER		30.2		32	15	50	20	23	5	48	3		20	23	71	6040	64
				JCT US 218																			
6	1	31	83	10	1.10030	BOX CULVERT		46.0		12	15	28	20	12	5	37	20	10	17	47	84	4440	80
				JCT IA 82																			
6	1	34	83	11	2.00030	ST BM/GIRDER		30.3		40	20	50	20	23	5	48	15	8	20	43	91	4030	89

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

Location						Bridge Data						Sufficiency Rating										
												Structural Adequacy				Safety						
County Number	System	Section	Township	Range	Maintenance Bridge Number	Type of Structure	Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT												
6	1	28	83	11	2.10030	RC SLAB		30.2		16		**											
6	1	32	83	11	3.00030	ST BM/GIRDER		28.2		210	20	50	20	23	5	48	17	6	20	43	91	4030	89
				JCT IA 200																			
				JCT IA 131																			
				JCT IA 21																			
86	1	36	83	13	1.00030	CANTILEVER		24.0		126	15	36	20	16	5	41	11		6	17	58	3420	53
86	1	36	83	13	2.00030	ST BM/GIRDER		24.0		375	15	49	20	22	5	47	11		13	24	71	3420	67
				JCT IA 212																			
86	1	34	83	14	5.00030	ST BM/GIRDER		28.2		209	20	54	20	25	5	50	17	6	20	43	93	4870	91
86	1	32	83	14	6.00030	RC GIRDER		24.0		144	15	28	20	12	5	37	11		14	25	62	4970	55
86	1	36	83	15	7.00030	ST BM/GIRDER		30.0		82	20	50	20	23	5	48	20	10	20	50	98	4970	97
				TAMA																			
86	2	26	83	15	8.00030	ST BM/GIRDER		30.0		46	15	54	20	25	5	50	1		12	13	63	7050	60
				TOLEDO																			
86	1	21	83	15	9.00030	ST BM/GIRDER		28.3		215	20	52	20	24	5	49			16	16	65	5390	58
86	1	13	83	16	10.00030	ST BM/GIRDER		30.6		43	20	52	20	24	5	49	1		20	21	70	5390	63
				JCT IA 135																			
86	1	15	83	16	11.00030	ST BM/GIRDER		28.0		124	20	52	20	24	5	49			20	20	69	5390	62
86	1	16	83	16	12.00030	ST BM/GIRDER		28.0		524	20	52	20	24	5	49			20	20	69	5220	62
				LEGRAND																			
				JCT IA 146																			
64	1	14	83	17	1.00030	ST BM/GIRDER		28.2		190	20	51	20	23	5	48	17	6	20	43	91	4810	89
64	1	15	83	17	1.10030	BOX CULVERT		46.0		50	15	54	20	25	5	50	20	10	20	50	100	4810	100
64	1	17	83	17	2.00030	ST BM/GIRDER		24.0		137	15	31	20	13	5	38	11		10	21	59	4910	52
64	1	17	83	17	3.00030	ST BM/GIRDER		26.0		180	20	47	20	21	5	46	14	2	20	36	82	4630	78
				JCT IA 14																			
64	1	17	83	18	4.00030	ST BM/GIRDER	14.0	52.0		26		46	20	21	5	46	20	10	13	43	89	4700	86
				JCT IA 64 & US 30																			
				STATE CENTER																			
64	1	10	83	20	6.00030	PONY TRUSS	14.2	24.0		18		31	20	13	5	38	6	2	5	13	51	4350	44
				E JCT US 65																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT													
85	1	9	83	21	2.00065	ST BM/GIRDER		24.0		97	15	38	20	17	5	42	11	4	20	35	77	3890	73
				W JCT US 65																			
85	1	7	83	21	1.00030	ST BM/GIRDER		24.3		34	15	29	20	12	5	37	6	2	10	18	55	3660	49
85	1	10	83	22	2.00030	ST BM/GIRDER	14.2	25.0		32		18	20	7	5	32	7	3		10	42	3450	37
85	1	10	83	22	3.00030	CANTILEVER		24.5		337	12	22	13	9	5	27	11	4	1	16	43	3450	38
				NEVADA																			
85	1	12	83	23	4.00030	ST BM/GIRDER		24.3		63	15	29	20	12	5	37			20	20	57	5870	48
85	1	12	83	24	5.00030	ST BM/GIRDER		48.4		243	20	52	20	24	5	49	18	6	20	44	93	10380	90
				AMES																			
				W JCT IS 69																			
85	2	10	83	24	6.00030	PREST CONC		26.0	DIV	211	20	58	20	25	5	50	20	10	20	50	100	18560	100
8	1	25	84	26	1.00030	RC SLAB	14.0	22.0		24		30	20	13	5	38			20	20	58	5440	50
				BOONE																			
8	2	28	84	26	2.00030	RC SLAB	12.9	16.5	DIV	66		17	20	6	2	28	10		16	26	54	7410	51
8	1	36	84	27	3.00030	HIGH TRUSS	14.3	20.0		640	15	36	20	16	5	41	3		20	23	64	4140	58
8	1	35	84	27	4.00030	ST BM/GIRDER		24.2		40	15	36	20	16	5	41	6	1	9	16	57	3870	51
				OGDEN																			
				JCT US 169																			
8	1	4	83	28	5.00030	ST BM/GIRDER		24.0		64	15	29	20	12	5	37	6		20	26	63	2660	60
8	1	6	83	28	6.00030	RC GIRDER		24.0		120	15	29	20	12	5	37	11		17	28	65	2710	62
37	1	1	83	29	1.00030	RC SLAB		30.3		25	12	52	13	24	5	42	15	8	20	43	85	2710	83
37	1	3	83	29	2.00030	RC SLAB		44.4		52	12	21	13	8	5	26	20	10	16	46	72	2925	69
37	1	33	84	29	2.10030	PONY TRUSS		28.3		570	20	58	20	25	5	50	17	6	10	33	83	2925	81
				JCT IA 144																			
37	1	36	84	30	2.20030	ST BM/GIRDER		28.4		182	20	58	20	25	5	50	17	6	20	43	93	2925	92
37	1	33	84	30	2.30030	RC SLAB		28.4		196	20	58	20	25	5	50	17	6	20	43	93	2925	92
				JCT IA 17																			
37	1	33	84	31	2.40030	ST BM/GIRDER		28.0		376	20	58	20	25	5	50	17	6	20	43	93	2470	92
				GLIDDEN																			
14	1	26	84	34	1.00030	RC SLAB		28.0		120	20	55	20	25	5	50	17	6	20	43	93	3720	92
				CARROLL																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT													
14	2	30	84	34	1.10030	PONY TRUSS	15.8	35.0		30		50	20	23	5	48	20	10	20	50	98	3720	98
				E JCT US 71																			
14	2	24	84	35	2.00030	RC SLAB		99.0		20	12	51	13	23	5	41	20	10	5	35	76	3700	77
				W JCT US 71																			
14	2	24	84	35	1.10071	ST BM/GIRDER	13.9	24.0		32		36	20	16	4	40	6		10	16	56	3700	57
14	1	23	84	35	3.00030	PONY TRUSS		24.0		334	15	30	20	13	5	38	11		14	25	63	3140	59
14	1	22	84	35	4.00030	HIGH TRUSS	14.0	20.0		120	15	30	20	13	5	38	3		20	23	61	3050	57
				JCT IA 285																			
14	1	20	84	36	5.00030	RC SLAB		24.0		24	15	30	20	13	5	38	6		20	26	64	2590	61
14	1	19	84	36	6.00030	ST BM/GIRDER		29.7		60	20	56	20	25	5	50	13	6	16	35	85	2590	83
				WESTSIDE																			
24	1	21	84	37	1.00030	ST BM/GIRDER		28.0		183	20	51	20	23	5	48	17	6	20	43	91	2800	90
24	1	21	84	37	2.00030	ST BM/GIRDER		24.0		372	15	31	20	13	5	38	11		2	13	51	2800	47
24	1	20	84	37	3.00030	RC SLAB		24.0		24	15	29	20	12	5	37	6		20	26	63	2800	60
				VAIL																			
24	2	30	84	37	4.00030	ST BM/GIRDER		24.0		50	7	22		9	5	14	6		20	26	40	4150	40
24	2	30	84	37	5.00030	RC SLAB		24.0		16	12	29	13	12	5	30	6		20	26	56	2880	58
24	1	25	84	38	6.00030	RC SLAB		24.0		24	12	29	13	12	5	30	6		20	26	56	2880	52
24	1	36	84	38	7.00030	ST BM/GIRDER		24.0		16	10	23	6	9	5	20	6		20	26	46	2880	42
24	1	3	83	38	8.00030	ST BM/GIRDER		24.0		27	12	29	13	12	5	30	6		20	26	56	2940	52
24	1	4	83	38	9.00030	ST BM/GIRDER		30.4		60	20	56	20	25	5	50	15	8	20	43	93	2940	92
				DENISON																			
				N JCT US 59	IA 141																		
24	2	10	83	39	11.00030	ST BM/GIRDER		20.0		126	15	29	20	12	5	37			16	16	53	5730	51
24	2	15	83	39	12.00030	ST BM/GIRDER		25.0		164	15	25	20	10	5	35			6	6	41	6650	39
24	1	20	83	39	13.00030	HIGH TRUSS	14.3	19.7		120	15	25	20	10	5	35	2		20	22	57	2830	53
24	1	31	83	39	14.00030	PONY TRUSS		20.0		60	20	58	20	25	5	50	3	1	20	24	74	2830	71
				ARION																			
24	1	3	82	40	15.00030	HIGH TRUSS	14.1	20.0		229	15	25	20	10	5	35	3	1	20	24	59	2770	55
				DOW CITY																			
24	1	17	82	40	16.00030	ST BM/GIRDER		24.0		40	15	26	20	11	5	36	6		20	26	62	2590	59

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT													
24	1	18	82	40	17.00030	RC SLAB		24.0		20	15	26	20	11	5	36	6		20	26	62	2590	59
24	1	24	82	41	18.00030	RC SLAB		26.0		38	15	26	20	11	5	36	9	1	20	30	66	2590	63
24	1	25	82	41	19.10030	BOX CULVERT		28.0		18	15	26	20	11	5	36	12	4	20	36	72	2590	69
24	1	34	82	41	20.00030	RC GIRDER		24.0		32	15	26	20	11	5	36	6		20	26	62	2590	59
				DUNLAP																			
43	2	3	81	41	.10030	BOX CULVERT		28.1		12	15	42	20	19	5	44	12	4		16	60	2570	63
43	1	10	81	41	1.00030	ST BM/GIRDER		24.0		24	15	24	20	10	5	35	6		20	26	61	2540	58
43	1	16	81	41	2.00030	RC SLAB		24.1		40	15	24	20	10	5	35	6		16	22	57	2540	54
43	1	21	81	41	3.00030	ST BM/GIRDER		30.0		60	20	56	20	25	5	50	15	8	20	43	93	2790	92
43	1	20	81	41	4.00030	HIGH TRUSS	14.0	20.0		120	15	24	20	10	5	35	3		20	23	58	2790	54
43	1	29	81	41	5.00030	RC SLAB		24.0		40	15	24	20	10	5	35	6		20	26	61	2790	57
43	1	31	81	41	6.00030	RC SLAB		24.0		40	15	24	20	10	5	35	6		20	26	61	2790	57
43	1	31	81	41	7.00030	ST BM/GIRDER		30.0		70	20	56	20	25	5	50	15	8	20	43	93	2630	92
43	1	1	80	42	8.00030	ST BM/GIRDER		30.1		52	20	56	20	25	5	50	15	8	20	43	93	2630	92
43	1	1	80	42	9.00030	ST BM/GIRDER		24.0		36	15	24	20	10	5	35	6		20	26	61	2630	58
43	1	14	80	42	10.00030	ST BM/GIRDER		24.0		24	15	24	20	10	5	35	6		16	22	57	2630	54
				WOODBINE																			
43	1	23	80	42	11.00030	RC GIRDER		30.0		250	20	51	20	23	5	48	20	10	4	34	82	3120	79
43	1	23	80	42	12.00030	ST BM/GIRDER		30.0		44	20	56	20	25	5	50	15	8	20	43	93	3120	92
43	1	26	80	42	13.00030	RC SLAB		31.2		41	20	57	20	25	5	50	15	10	20	45	95	3120	94
43	1	3	79	42	14.00030	ST BM/GIRDER		30.1		131	20	56	20	25	5	50	20	10	20	50	100	3690	100
				JCT IA 39																			
43	1	9	79	42	15.00030	ST BM/GIRDER		30.5		52	15	56	20	25	5	50	15	8	20	43	93	4240	91
43	1	16	79	42	15.10030	BOX CULVERT		27.0		15	15	42	20	19	5	44	10	2	20	32	76	4240	71
43	1	19	79	42	16.00030	STEEL/RC ARCH		45.0		40	15	29	20	12	5	37	20	10	5	35	72	4240	67
43	1	19	79	42	17.00030	PONY TRUSS		24.0		722	15	29	20	12	5	37	11	1	6	18	55	4240	49
				LOGAN																			
43	1	24	79	43	18.00030	ST BM/GIRDER		24.0		16	15	27	20	11	5	36	6		12	18	54	3550	49
43	1	35	79	43	19.00030	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6		16	22	58	3550	53
43	1	35	79	43	19.10030	BOX CULVERT		32.0		12	15	42	20	19	5	44	16	10	20	46	90	3550	88
43	1	1	78	44	20.00030	ST BM/GIRDER		30.2		43	15	56	20	25	5	50	15	8	16	39	89	3550	87

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	30	CONT													
					MISSOURI VALLEY																		
43	2	16	78	44	21.00030	PONY TRUSS		21.6		70	8	38		17	5	22			5	5	27	2250	30
43	1	20	78	44	22.00030	PONY TRUSS		20.0		70	15	29	20	12	5	37			20	20	57	2100	55
43	1	19	78	44	23.00030	RC SLAB		28.0		195	20	53	20	24	5	49	17	8	16	41	90	2100	89
					JCT IA 300																		
43	1	21	78	45	24.00030	RC SLAB		28.0		195	20	53	20	24	5	49	17	8	20	45	94	2100	94
43	1	20	78	45	25.00030	ST BM/GIRDER		23.0		333	15	43	20	19	5	44	9	3	20	32	76	2100	75
43	1	19	78	45	26.00030	RC SLAB		24.0		86	15	44	20	20	5	45	11	4	20	35	80	2100	79
43	1	31	78	44	.99930	HIGH TRUSS	19.1	22.0		1350	15	29	20	12	5	37	7	2	6	15	52	2100	50
								US	30A														
					MISSOURI VALLEY																		
43	1	22	78	44	12.00075	ST BM/GIRDER		24.0		39	15	27	20	11	5	36	6	2	16	24	60	3260	55
43	1	22	78	44	13.00075	ST BM/GIRDER		24.0		240	15	46	20	21	5	46	11	4	16	31	77	3260	74
43	1	27	78	44	14.00075	ST BM/GIRDER		24.5		40	12	23	13	9	5	27	6	2	16	24	51	3260	46
43	1	27	78	44	15.00075	ST BM/GIRDER		24.0		40		55	20	25	5	50	6	2	4	12	62	3260	57
78	1	3	77	44	1.00075	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	16	24	59	3320	54
78	1	3	77	44	2.00075	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	12	20	55	3320	50
78	1	35	77	44	3.00075	ST BM/GIRDER		24.2		102	15	30	20	13	5	38	11	4	9	24	62	3630	57
78	1	6	76	43	4.00075	PONY TRUSS		19.1		154	12	23	13	9	5	27	2		8	10	37	3940	31
78	1	13	76	44	5.00075	ST BM/GIRDER		26.0		102	20	49	20	22	5	47	14	6	9	29	76	3940	72
78	1	24	76	44	6.00075	ST BM/GIRDER		24.5		32	12	21	13	8	5	26	6	2	20	28	54	4450	47
					CRESCENT CITY																		
78	1	36	76	44	6.10075	BOX CULVERT		90.0		16	15	22	20	9	5	34	20	10	4	34	68	4450	62
78	1	1	75	44	6.20075	BOX CULVERT		66.0		20	15	22	20	9	5	34	20	10	12	42	76	4450	71
					COUNCIL BLUFFS																		
78	2	19	75	43	7.00075	RC GIRDER		34.0		26	12	38	13	17	5	35	17		16	33	68	4450	68
					JCT US 6																		
78	2	36	75	44	16.10006	ST BM/GIRDER		56.0		2514	20	55	20	25	5	50	20	6	20	46	96	23450	94

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
78	2	33	75	44	18.00006	HIGH TRUSS	28.0	U.S. 40.0	30	CONT 2680	20	47	20	21	5	46	11		16	27	73	28600	64
								IA	31														
				JCT	US 59																		
18	1	9	90	40	1.00031	ST BM/GIRDER		26.0		153	20	50	20	23	5	48	14	3	20	37	85	775	88
18	1	9	90	40	2.00031	BOX CULVERT		40.0		20	15	49	20	22	5	47	19	10	20	49	96	775	97
18	1	12	90	41	3.00031	BOX CULVERT		46.0		30	15	49	20	22	5	47	20	10	20	50	97	775	98
				QUIMBY																			
18	1	14	90	41	4.00031	ST BM/GIRDER		30.0		54	20	50	20	23	5	48	20	6	20	46	94	430	96
18	1	22	90	41	5.00031	BOX CULVERT		50.0		25	15	49	20	22	5	47	20	10	20	50	97	430	98
18	1	29	90	41	6.00031	ST BM/GIRDER		30.0		40	20	50	20	23	5	48	15	6	20	41	89	430	93
				WASHTA																			
47	1	7	89	41	1.00031	PONY TRUSS		20.0		90	15	27	20	11	5	36	4		20	4	60	275	71
47	1	18	89	41	2.00031	PONY TRUSS		20.0		80	15	36	20	16	5	41	3		20	3	64	275	75
97	1	25	89	42	.10031	BOX CULVERT		46.0		13	15	53	20	24	5	49	20	10	20	50	99	275	99
				CORRECTIONVILLE																			
				JCT	US 20																		
97	1	1	88	43	4.00020	ST BM/GIRDER		20.0		377	10	24	6	10	5	21	3	1	20	4	45	2490	42
97	1	11	88	43	1.00031	RC SLAB		24.0		40	15	27	20	11	5	36	6	1	20	27	63	470	71
97	1	15	88	43	2.00031	RC SLAB		30.5		82	20	56	20	25	5	50	20	10	20	50	100	470	100
97	1	21	88	43	3.00031	RC SLAB		28.0		102	20	56	20	25	5	50	17	6	20	43	93	470	95
97	1	32	88	43	3.10031	BOX CULVERT		34.0		12	15	55	20	25	5	50	17	10	20	47	97	470	98
97	1	32	88	43	3.20031	BOX CULVERT		34.0		17	15	55	20	25	5	50	17	10	20	47	97	470	98
				ANTHON																			
97	1	7	87	43	4.00031	RC GIRDER		20.0		24	12	22	13	9	5	27	4			4	31	290	41
97	1	36	87	44	4.10031	BOX CULVERT		31.0		20	15	31	20	13	5	38	20	10	20	50	88	290	93
				OTO																			
97	1	13	86	44	5.00031	ST BM/GIRDER		20.0		104	15	32	20	14	5	39	3		20	23	62	600	68
97	1	26	86	44	6.00031	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6		20	26	65	600	71

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				SMITHLAND JCT IA 141				IA	31	CONT													
				JCT IA 9				IA	32														
30	1	11	99	37 1.00032	BOX CULVERT		32.0		17	15	34	20	15	5	40	16	10	20	46	86	1350	87
				JCT US 71				IA	33														
				N JCT IA 9																			
72	1	1	99	42 .10033	RC SLAB		24.0		34	15	31	20	13	5	38	6		20	26	64	2090	62
72	1	12	99	42 .20033	RC SLAB		24.0		38	15	31	20	13	5	38	6		20	26	64	2090	62
72	1	12	99	42 .30033	RC GIRDER		24.0		39	8	32		14	5	19	6		20	26	45	2090	43
				SIBLEY																			
72	1	13	99	42 1.00033	RC GIRDER		24.0		103	15	31	20	13	5	38	11		20	31	69	2395	67
72	1	35	99	42 2.00033	RC SLAB		24.2		42	15	31	20	13	5	38	6		20	26	64	2270	62
72	1	10	98	42 3.00033	ST BM/GIRDER		24.0		157	15	31	20	13	5	38	11		20	31	69	2270	67
				ASHTON																			
72	1	22	98	42 4.00033	ST BM/GIRDER		24.0		38	15	35	20	15	5	40	6		20	26	66	2320	64
72	1	27	98	42 5.00033	ST BM/GIRDER		24.0		38	15	35	20	15	5	40	6		20	26	66	2320	64
71	1	30	97	42 .01033	ST BM/GIRDER		24.0		154	15	35	20	15	5	40	11		20	31	71	2170	69
				SHELDON																			
84	1	1	96	43 1.00033	ST BM/GIRDER		24.0		151	15	34	20	15	5	40	11	3	20	34	74	2300	72
84	1	12	96	43 1.10033	BOX CULVERT		38.0		21	15	34	20	15	5	40	18	10	20	48	88	2300	87
84	1	26	96	43 1.20033	BOX CULVERT		41.0		21	15	34	20	15	5	40	19	10	20	49	89	2300	88
84	1	3	95	43 2.00033	ST BM/GIRDER		24.0		152	15	34	20	15	5	40	11	3	20	34	74	2300	72
				HOSPERS																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	33	CONT													
84	1	10	95	43	3.00033	ST BM/GIRDER		24.0		20	15	33	20	14	5	39	6	1	20	27	66	2420	64
84	1	21	95	43	4.00033	BOX CULVERT		36.0		12	15	34	20	15	5	40	20	10	20	50	90	2420	89
					E JCT IA 10 ALTON																		
84	1	2	94	44	5.10033	ST BM/GIRDER		24.0		159	15	36	20	16	5	41	11	3	13	27	68	2870	65
					W JCT IA 10																		
84	2	2	94	44	6.00033	ST BM/GIRDER		24.0		212	15	34	20	15	5	40	11		20	31	71	3890	72
84	1	32	94	44	7.00033	ST BM/GIRDER		24.0		62	15	32	20	14	5	39	11		20	31	70	1920	69
75	1	6	93	44	.10033	BOX CULVERT		32.0		13	15	32	20	14	5	39	16	4	20	40	79	1920	78
75	1	7	93	44	1.00033	RC SLAB		24.0		27	15	32	20	14	5	39	6		20	26	65	1920	64
75	1	13	93	45	1.10033	BOX CULVERT		40.0		17	15	32	20	14	5	39	19	10	20	49	88	1920	87
75	1	13	93	45	1.20033	BOX CULVERT		40.0		17	15	32	20	14	5	39	19	10	20	49	88	1920	87
75	1	23	93	45	2.00033	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6		20	26	65	1920	64
75	1	33	93	45	3.00033	ST BM/GIRDER		24.0		32	12	32	13	14	5	32	6		20	26	58	1945	57
					JCT US 75																		
								US	34														
29	1	33	69	2	.99934	HIGH TRUSS	21.0	22.0		2356	15	53	20	24	5	49			20	20	69	5680	62
					BURLINGTON JCT IA 99																		
29	2	32	70	2	1.00034	ST BM/GIRDER		42.0		500	20	41	20	18	5	43	13	1	16	30	73	11700	68
					JCT US 61 MOUNT PLEASANT																		
44	1	7	71	6	1.00034	ST BM/GIRDER		28.0		413	20	57	20	25	5	50	17	6	20	43	93	2530	92
44	1	4	71	7	2.00034	ST BM/GIRDER		28.0		522	20	57	20	25	5	50	17	6	17	40	90	2330	89
					JCT IA 129 LOCKRIDGE																		
51	1	30	72	9	1.00034	RC GIRDER		30.0		43	20	54	20	25	5	50	15	8	13	36	86	2190	85
51	1	30	72	9	2.00034	RC SLAB		28.0		100	20	54	20	25	5	50	17	6	17	40	90	2190	89

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	34	CONT													
				FAIRFIELD																			
51	2	26	72	10	2.10034	ST BM/GIRDER	14.0	30.0		28		38	20	17	5	42	1		10	11	53	7680	50
51	1	28	72	10	3.00034	ST BM/GIRDER		28.0		64	20	51	20	23	5	48	12	4	14	30	78	3050	75
51	1	29	72	10	4.00034	RC SLAB		28.0		88	20	55	20	25	5	50	17	6	13	36	86	3050	84
				JCT IA 303																			
51	1	30	72	10	5.00034	ST BM/GIRDER		28.0		213	20	55	20	25	5	50	17	6	12	35	85	2610	83
51	1	27	72	11	9.00034	ST BM/GIRDER		28.0		202	20	55	20	25	5	50	17	6	9	32	82	2610	80
				BATAVIA AGENCY																			
90	1	28	72	13	1.00034	ST BM/GIRDER		52.0		125	20	51	20	23	5	48	20	10	14	44	92	4600	90
				OTTUMWA N JCT US 63																			
90	2	25	72	14	2.10063	STEEL/RC ARCH		32.0		2080	15	35	20	15	5	40	3		6	9	49	16650	41
				S JCT US 63																			
90	2	26	72	14	1.10034	RC SLAB		40.5		25	12	24	13	10	5	28	11	2	12	25	53	9960	48
90	1	27	72	14	2.00034	RC SLAB		19.8		20	12	20	13	8	5	26			5	5	31	3120	27
90	1	27	72	14	3.00034	PONY TRUSS		19.5		80	12	20	13	8	5	26	2		8	10	36	3120	32
90	1	21	72	15	4.00034	HIGH TRUSS	14.0	18.7		100	7	22		9	5	14			13	13	27	1980	26
				JCT IA 213																			
68	1	23	72	16	1.00034	PONY TRUSS		20.0		60	12	19	13	7	5	25			16	16	41	1760	40
68	1	20	72	16	2.00034	RC GIRDER		20.0		38	10	19	6	7	5	18			9	9	27	1850	26
				ALBIA JCT IA 60																			
68	1	21	72	17	2.10034	RC SLAB	14.0	21.6		28		27	20	11	5	36			6	6	42	1660	42
68	1	20	72	17	3.00034	ST BM/GIRDER		26.0		100	15	47	20	21	5	46	14	6	12	32	78	1660	78
68	1	26	72	18	4.00034	HIGH TRUSS	15.0	18.5		120	7	24		10	5	15			17	17	32	1240	34
68	1	35	72	19	5.00034	ST BM/GIRDER		20.2		170	15	24	20	10	5	35	3	1	2	6	41	1170	43
				JUNCTION IA 68 JCT IA 97																			
59	1	28	72	21	2.10034	RC SLAB		28.1		126	15	57	20	25	5	50	17	6	20	43	93	2130	93
				CHARITON																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	34	CONT													
59	2	29	72	21	3.10034	ST BM/GIRDER	11.8	24.0		16		55	20	25	1	46	6	2	2	10	56	3480	57
				S JCT IA 14																			
				N JCT IA 14																			
59	2	30	72	21	3.20034	ST BM/GIRDER	13.3	29.9		16		34	20	15	3	38	13	7	10	30	68	3500	69
59	2	30	72	21	3.30034	ST BM/GIRDER	14.4	24.5		16		17	20	6	5	31	6		20	26	57	3210	59
59	1	25	72	22	4.00034	ST BM/GIRDER		29.5		29	12	55	13	25	5	43	13	6	17	36	79	2540	77
59	1	17	72	22	5.00034	RC SLAB		30.1		48	20	57	20	25	5	50	15	8	13	36	86	2210	85
59	1	18	72	22	6.00034	ST BM/GIRDER		28.1		250	15	59	20	25	5	50	17	6	20	43	93	2210	92
				LUCAS																			
				E JCT US 65																			
59	2	23	72	23	7.10034	BOX CULVERT		51.0		12	15	46	20	21	5	46	20	10	12	42	88	3490	89
59	2	23	72	23	8.00034	ST BM/GIRDER		24.0		154	15	30	20	13	5	38	11		9	20	58	1850	63
				W JCT US 65																			
59	1	14	72	23	9.00034	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	1	12	19	54	1220	56
59	1	19	72	23	10.00034	BOX CULVERT		55.0		12	15	25	20	10	5	35	20	10	17	47	82	1220	83
59	1	19	72	23	10.10034	BOX CULVERT		60.0		12	15	28	20	12	5	37	20	10	14	44	81	1220	82
				JCT IA 104																			
20	1	22	72	25	.10034	ST BM/GIRDER	14.3	24.0		24		28	20	12	5	37	6	2	2	10	47	1380	48
20	1	20	72	25	.20034	BOX CULVERT		57.0		15	15	23	20	9	5	34	20	10	13	43	77	1380	78
				OSCEOLA																			
				JCT US 59																			
20	1	24	72	26	.30034	PREST CONC		30.4		220	15	58	20	25	5	50	20	10	20	50	100	1770	100
20	1	21	72	26	.40034	BOX CULVERT		39.5		14	15	27	20	11	5	36	18	10	10	38	74	1770	74
20	1	21	72	26	.50034	WOOD TRESTLE		13.0		13		**											
20	1	21	72	26	.60034	WOOD TRESTLE		14.0		14		**											
				JCT IA 152																			
20	1	19	72	27	1.00034	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6	2	9	17	53	1320	54
88	1	24	72	28	.10034	BOX CULVERT		29.0		15	15	30	20	13	5	38	13	7	5	25	63	1420	64
88	1	23	72	28	1.00034	HIGH TRUSS	14.0	20.0		130	15	25	20	10	5	35	3	1	9	13	48	1420	49
				THAYER																			
88	1	22	72	28	2.00034	ST BM/GIRDER		24.0		178	15	22	20	9	5	34	11	4	10	25	59	1760	58

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				E JCT US 169				U.S.	34	CONT													
88	1	20	72	28	3.00034	PONY TRUSS		19.0		140	12	22	13	9	5	27	2		20	22	49	2280	47
88	1	19	72	28	4.00034	ST BM/GIRDER		20.0		138	15	29	20	12	5	37	3	1	14	18	55	2280	53
88	1	23	72	29	4.10034	BOX CULVERT		58.0		14	15	23	20	9	5	34	20	10	20	50	84	2110	83
				AFTON																			
				W JCT US 169																			
88	1	7	72	29	5.00034	RC SLAB		30.0		27	12	55	13	25	5	43	15	8	20	43	86	2780	84
88	1	12	72	30	6.00034	RC SLAB		30.0		72	12	55	13	25	5	43	15	8	9	32	75	2780	72
88	1	8	72	30	8.00044	ST BM/GIRDER		24.0		32	15	29	20	12	5	37	6		20	26	63	2650	60
				CRESTON																			
				N JCT IA 25																			
88	1	5	71	31	9.00034	ST BM/GIRDER		30.0		26	12	29	13	12	5	30	15	8	8	31	61	2030	60
				S JCT IA 25																			
				JCT IA 265																			
2	1	2	71	32	1.00034	ST BM/GIRDER		30.5		72	12	23	13	9	5	27	15	10	20	45	72	1530	72
2	1	3	71	32	2.00034	ST BM/GIRDER		30.5		51	12	23	13	9	5	27	15	10	13	38	65	1530	65
				JCT IA 49																			
				JCT IA 186																			
2	1	1	71	34	2.10034	BOX CULVERT		44.0		12	15	25	20	10	5	35	20	10	10	40	75	1580	75
				E JCT IA 148																			
				CORNING																			
2	2	2	71	34	3.00034	PONY TRUSS		20.0		180	15	25	20	10	5	35	3		12	15	50	4990	49
				W JCT IA 148																			
2	2	2	71	34	4.00034	ST BM/GIRDER		24.0		164	15	26	20	11	5	36	11			11	47	4990	46
2	1	23	73	44	5.00034	RC SLAB		24.0		20	15		20		5	25	6	2	12	20	45	1710	45
2	1	31	72	34	6.00034	PONY TRUSS		20.0		90	15	20	20	8	5	33	3		13	16	49	1710	49
				JCT IA 155																			
2	1	31	72	35	6.10034	WOOD TRESTLE		23.4		16		**											
2	1	31	72	35	7.00034	HIGH TRUSS	14.0	20.0		120	15	25	20	10	5	35	3	1	20	24	59	1440	60
69	1	36	72	36	1.00034	ST BM/GIRDER		20.0		40	15	28	20	12	5	37			20	20	57	1440	58
69	1	36	72	36	1.10034	BOX CULVERT		54.0		12	15	41	20	18	5	43	20	10	20	50	93	1440	93

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				S JCT US 71				U.S.	34	CONT													
				N JCT US 71																			
69	1	28	72	36	2.00034	HIGH TRUSS	14.0	20.0		200	15	28	20	12	5	37	3	1	16	20	57	2200	55
69	1	26	72	37	3.00034	PONY TRUSS		20.0		60	12	20	13	8	5	26			20	20	46	2310	44
				JCT IA 120																			
69	1	28	72	37	4.00034	ST BM/GIRDER		20.0		20	12	19	13	7	5	25			13	13	38	2620	35
69	1	28	72	37	5.00034	PONY TRUSS		20.0		80	12	20	13	8	5	26	3	1	13	17	43	2620	40
69	1	25	72	38	6.00034	ST BM/GIRDER		20.0		30	12	19	13	7	5	25			13	13	38	2690	35
69	1	27	72	38	7.00034	RC SLAB		20.0		38	8	20		8	5	13			2	2	15	2690	16
				RED OAK																			
69	2	27	72	38	8.00034	PONY TRUSS		18.0		60	7	19		7	5	12			13	13	25	3980	25
				JCT IA 48																			
69	1	29	72	38	8.10034	WOOD TRESTLE		15.0		15		**											
69	1	29	72	38	9.00034	HIGH TRUSS	14.0	20.0		310	15	29	20	12	5	37	3	1	20	24	61	3040	57
69	1	29	72	38	9.10034	WOOD TRESTLE		16.0		20		***											
69	1	29	72	38	9.20034	WOOD TRESTLE		16.3		13		***											
69	1	26	72	39	10.00034	PONY TRUSS		20.0		80	15	28	20	12	5	37	3	1	20	24	61	2610	58
69	1	29	72	39	11.00034	PONY TRUSS		20.0		60	15	28	20	12	5	37			7	7	44	2490	41
69	1	29	72	39	11.10034	WOOD TRESTLE		15.0		12		**											
65	1	24	72	40	1.00034	HIGH TRUSS	14.0	20.0		110	15	29	20	12	5	37	3	1	16	20	57	2490	54
				EMERSON																			
65	2	25	72	40	2.00059	ST BM/GIRDER	38.9	40.0		48		38	20	17	5	42	19	10	16	45	87	3500	88
65	1	21	72	40	2.00034	PONY TRUSS		20.0		50	15	29	20	12	5	37			20	20	57	2400	54
65	1	20	72	40	2.10034	BOX CULVERT		60.0		14	15	29	20	12	5	37	20	10	16	46	83	2400	81
				HASTINGS																			
65	1	24	72	41	3.00034	ST BM/GIRDER		26.3		155	20	48	20	22	5	47	14	6	20	40	87	2570	86
65	1	24	72	41	4.00034	PONY TRUSS		26.4		378	20	48	20	22	5	47	14	6	20	40	87	2570	86
65	1	24	72	41	5.00034	ST BM/GIRDER		30.0		33	20	48	20	22	5	47	15	8	13	36	83	2570	81
65	1	23	72	41	6.00034	RC SLAB		20.3		20	12	21	13	8	5	26			20	20	46	2640	43
65	1	21	72	41	7.00034	PONY TRUSS		19.0		40	12	22	13	9	5	27			13	13	40	2640	37
65	1	21	72	41	8.00034	STEEL/RC ARCH		47.0		16	12	20	13	8	5	26	20	10	13	43	69	2640	66

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT	IA 41			U.S.	34	CONT													
65	1	19	72	41	9.00034	ST BM/GIRDER		24.0		139	15	30	20	13	5	38	11	10	14	35	73	2590	70
65	1	19	72	41	10.00034	PONY TRUSS		18.5		120	12	22	13	9	5	27			17	17	44	2590	41
65	1	24	72	42	11.10034	BOX CULVERT		60.0		21	15	16	20	6	5	31	20	10	13	43	74	2590	72
65	1	24	72	42	12.00034	ST BM/GIRDER	15.0	20.4		37		37	20	16	5	41			4	4	45	2590	42
				JCT	IA 242																		
				E JCT	US 275																		
65	1	18	72	42	13.00034	STEEL/RC ARCH		85.0		14	15	69	20	22	5	47	20	10	12	42	89	3810	87
65	1	18	72	42	14.00034	RC SLAB	14.6	24.0		53		21	20	8	5	33	6	2	5	13	46	3810	40
65	1	12	72	43	15.00034	RC SLAB		20.0		40	12	22	13	9	5	27			8	8	35	3810	30
65	1	12	72	43	16.00034	PONY TRUSS		20.0		160	12	22	13	9	5	27	3	1	12	16	43	3810	37
				GLENWOOD																			
				W JCT	US 275																		
65	2	13	72	43	17.00034	RC SLAB		30.0		28	15	30	20	13	5	38	15		20	35	73	4500	73
65	1	23	72	43	18.10034	BOX CULVERT		38.0		15	15	43	20	19	5	44	18	6	12	36	80	1610	80
				JCT	IA 385																		
65	1	22	72	43	19.00034	CANTILEVER		24.0		199	15	42	20	19	5	44	11	4	10	25	69	890	72
65	1	33	72	43	20.00034	CANTILEVER		24.0		167	15	42	20	19	5	44	11	3	10	24	68	890	71
65	1	32	72	43	21.00034	ST BM/GIRDER		24.0		50	15	31	20	13	5	38	11	3	20	34	72	880	75
65	1	32	72	43	21.10034	WOOD TRESTLE		16.0		16		**											
65	1	32	72	43	22.00034	ST BM/GIRDER		26.3		579	15	53	20	24	5	49	14	6	20	40	89	880	91
65	1	31	72	43	23.00034	RC SLAB		28.0		379	15	53	20	24	5	49	17	1	20	38	87	880	89
65	1	31	72	43	24.00034	RC SLAB		28.0		221	15	53	20	24	5	49	17	1	20	38	87	880	89
65	1	36	72	44	25.00034	RC SLAB		30.0		40	15	53	20	24	5	49	15	8	20	43	92	880	93
65	1	35	72	44	.99934	HIGH TRUSS	14.9	20.0		1200	15	29	20	12	5	37	3		12	15	52	880	56
								IA	36														
				JCT	US 71 &	IA 175																	
81	1	31	87	36	1.00036	BOX CULVERT		38.0		26	15	39	20	17	5	42	18	10	20	48	90	640	92

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				WALL LAKE				IA 36 CONT															
								IA 37															
				JCT IA 59																			
83	1	5	80	39	1.00037	ST BM/GIRDER		24.0		120	15	34	20	15	5	40	11	2	16	29	69	500	76
				EARLING																			
				JCT IA 191																			
83	1	1	80	40	2.00037	ST BM/GIRDER		24.0		125	15	34	20	15	5	40	12		20	32	72	200	83
83	1	18	81	40	3.00037	ST BM/GIRDER		24.0		156	15	34	20	15	5	40	12		8	20	60	25	87
43	1	13	81	41	1.00037	ST BM/GIRDER		24.0		127	15	34	20	15	5	40	12		3	15	55	225	68
43	1	13	81	41	1.10037	WOOD TRESTLE		16.0		16		**											
				DUNLAP																			
43	1	3	81	41	1.20037	PONY TRUSS		13.0		15		**											
43	1	3	81	41	2.10037	ST BM/GIRDER		28.0		235	15	57	20	25	5	50	20	6	14	40	90	260	94
67	1	24	82	42	1.00037	ST BM/GIRDER		20.0		96	10	22	6	9	5	20	4		14	18	38	270	49
67	1	14	82	42	2.00037	PONY TRUSS		19.0		60	10	22	6	9	5	20	2		4	6	26	250	36
67	1	32	83	42	3.00037	PONY TRUSS		19.0		60	10	22	6	9	5	20	2		14	16	36	250	48
67	1	19	83	42	4.00037	ST BM/GIRDER		26.0		243	20	51	20	23	5	48	16	2	20	38	86	300	91
				SOLDIER																			
				JCT IA 183																			
67	1	24	83	43	5.00037	STEEL/RC ARCH		36.0		14	15	21	20	8	5	33	17	10	20	47	80	680	84
67	1	10	83	43	6.00037	ST BM/GIRDER		24.0		49	15	41	20	18	5	43	6		20	26	69	670	74
67	1	17	83	43	7.00037	ST BM/GIRDER		24.0		215	15	41	20	18	5	43	11		20	31	74	670	79
67	1	10	83	44	8.00037	ST BM/GIRDER		24.0		36	10	22	6	9	5	20	6		20	26	46	670	52
67	1	10	83	44	9.00037	ST BM/GIRDER		24.0		215	15	41	20	18	5	43	11		20	31	74	670	79
				JCT IA 175																			
				TURIN																			
67	1	9	83	44	10.00037	ST BM/GIRDER		24.0		123	15	34	20	15	5	40	11	3	20	34	74	920	77
67	1	9	83	44	11.00037	ST BM/GIRDER		24.0		169	15	33	20	14	5	39	11	3	13	27	66	920	69

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
67	1	8	83	44	12.00037	ST BM/GIRDER		IA 20.0	37	CONT 105	15	27	20	11	5	36	3		20	23	59	920	63
67	1	6	83	44	13.00037	ST BM/GIRDER		24.0		36	15	34	20	15	5	40	6	1	20	27	67	920	70
67	1	1	83	45	14.00037	ST BM/GIRDER		24.0		141	15	37	20	16	5	41	11	3	20	34	75	920	78
67	1	1	83	45	15.10037	ST BM/GIRDER		24.0		38	15	34	20	15	5	40	6	1	20	27	67	920	70
				ONAWA																			
				JCT IA 3				IA 30.3	38	43	20	46	20	21	5	46	20	10	20	50	96	280	98
				GREELEY																			
28	1	8	89	4	.20038	RC SLAB		30.3		43	20	46	20	21	5	46	20	10	20	50	96	280	98
				JCT US 20																			
				DELAWARE																			
28	2	32	89	4	1.00038	ST BM/GIRDER		24.0		148	15	51	20	23	5	48	11	10	6	27	75	2220	78
28	1	5	88	4	1.10038	BOX CULVERT		33.0		12	15	28	20	12	5	37	16	10	20	46	83	910	85
				DELHI																			
28	1	26	88	4	2.00038	RC SLAB		26.2		112	20	56	20	25	5	50	14	3	20	37	87	580	90
28	1	26	88	4	3.00038	BOX CULVERT		34.0		12	15	55	20	25	5	50	17	10	20	47	97	580	98
28	1	1	87	4	4.00038	HIGH TRUSS	14.1	23.9		140	15	28	20	12	5	37	9		20	29	66	580	72
				HOPKINTON																			
28	2	13	87	4	5.00038	ST BM/GIRDER		24.2		40	15	28	20	12	5	37	6	2	12	20	57	1150	65
28	1	19	87	3	6.00038	ST BM/GIRDER		24.3		25	15	40	20	18	5	43	6	2	12	20	63	810	67
53	1	4	86	3	.01038	PONY TRUSS		20.0		51	15	31	20	13	5	38	3	1	16	20	58	1110	60
53	1	16	86	3	.02038	HIGH TRUSS	14.0	23.9		329	15	30	20	13	5	38	9	3	16	28	66	1230	68
				MONTICELLO																			
				JCT US 151																			
53	2	27	86	3	2.00151	ST BM/GIRDER		23.8		26	15	28	20	12	5	37			16	16	53	5780	51
				S JCT IA 38		US 51																	
53	2	27	86	3	.10038	ST BM/GIRDER		23.9		72	12	30	13	13	5	31	9	1	13	23	54	410	68
53	1	29	85	2	.20038	BOX CULVERT		33.0		25	15	33	20	14	5	39	20	10	20	50	89	260	94

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	38	CONT													
				CENTER JCT																			
53	1	5	84	2	.30038	BOX CULVERT		44.7		38	15	57	20	25	5	50	20	10	20	50	100	570	100
53	1	20	84	2	.40038	ST BM/GIRDER		24.0		40	15	33	20	14	5	39	12	6	20	38	77	250	86
				E JCT IA 64																			
53	1	29	84	2	4.10038	BOX CULVERT		29.0		13	15	57	20	25	5	50	13	5	13	31	81	1350	82
53	1	30	84	2	5.00064	PONY TRUSS		19.0		51	12	23	13	9	5	27	2		20	22	49	1350	50
				W JCT IA 64																			
53	1	12	83	3	1.00038	ST BM/GIRDER		19.8		169	15	28	20	12	5	37	2		20	22	59	650	65
53	1	12	83	3	2.00038	ST BM/GIRDER		20.1		583	15	28	20	12	5	37	3		14	17	54	650	60
				OLIN																			
53	2	13	83	3	3.00038	ST BM/GIRDER		20.0		83	8	19		7	5	12	3		13	16	28	2190	31
53	1	25	83	3	4.10038	ST BM/GIRDER		30.3		74	20	51	20	23	5	48	20	10	20	50	98	650	98
53	1	36	83	3	5.10038	ST BM/GIRDER		30.3		74	20	51	20	23	5	48	20	10	12	42	90	570	93
16	1	24	82	3	.10038	ST BM/GIRDER		30.0		28	20	52	20	24	5	49	15	8	20	43	92	760	93
				STANWOOD JCT US 30																			
16	1	30	82	2	.20038	BOX CULVERT		28.2		26	15	23	20	9	5	34	12	4	20	36	70	2430	68
				TIPTON																			
16	1	18	80	2	.40038	BOX CULVERT		50.4		28	15	23	20	9	5	34	20	10	20	50	84	450	89
				JCT IA 1																			
16	1	8	79	2	1.00038	RC SLAB		30.0		40	15	23	20	9	5	34	20	10	9	39	73	240	83
16	1	22	79	2	2.00038	HIGH TRUSS	14.8	19.9		210	15	28	20	12	5	37	2		8	10	47	320	58
16	1	36	79	2	3.00038	PONY TRUSS		18.0		40	7	15		5	5	10			20	20	30	380	38
				N JCT IA 38 US 6																			
70	1	1	78	2	5.00006	ST BM/GIRDER		24.0		162	15	30	20	13	5	38	11	1	6	18	56	3740	50
70	1	12	78	2	6.00006	HIGH TRUSS	15.0	18.9		120	7	23		9	5	14			20	20	34	3740	29
				S JCT IA 38 US 6																			
70	1	24	78	2	.10038	BOX CULVERT		28.2		12	15	24	20	10	5	35	12	6	13	31	66	1680	66
70	1	25	78	2	1.00038	PONY TRUSS		18.8		50	12	24	13	10	5	28			20	20	48	1680	48
70	1	24	77	2	2.00038	STEEL/RC ARCH		24.3		40	15	24	20	10	5	35	6	2	9	17	52	1770	51
				JCT US 61																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	39															
				HARLAN																				
83	1	23	79	39	1.00039	STEEL/RC ARCH		99.0		14	15	39	20	17	5	42	20	10	13	43	85	1000	87
83	1	22	79	39	2.00039	ST BM/GIRDER		24.0		108	15	39	20	17	5	42	11	4	13	28	70	1000	73
83	1	21	79	39	3.00039	RC SLAB		24.0		18	10	39	6	17	5	28	6	2	13	21	49	1000	52
83	1	24	79	40	4.00039	PONY TRUSS		19.0		60	12	21	13	8	5	26			6	6	32	850	36
83	1	24	79	40	4.10039	STEEL/RC ARCH		79.0		14	15	39	20	17	5	42	20	10	13	43	85	850	87
83	1	16	79	40	5.00039	RC SLAB		24.0		22	12	39	13	17	5	35	6	2	12	20	55	1045	58
				PORTSMOUTH																				
83	1	20	79	40	6.10039	BOX CULVERT		99.0		26	15	39	20	17	5	42	20	10	10	40	82	580	86
43	1	24	79	41	1.00039	ST BM/GIRDER		20.0		106	15	30	20	13	5	38	3		13	16	54	580	61
43	1	22	79	41	2.00039	ST BM/GIRDER		20.5		149	15	30	20	13	5	38	3		20	23	61	580	68
43	1	21	79	41	3.00039	STEEL/RC ARCH		99.0		13	15	30	20	13	5	38	20	10	13	43	81	545	86
43	1	18	79	41	4.00039	ST BM/GIRDER		24.0		127	15	30	20	13	5	38	11	3	20	34	72	545	78
43	1	18	79	41	5.00039	ST BM/GIRDER		20.0		111	15	30	20	13	5	38	3	1	20	24	62	545	69
43	1	12	79	42	6.00039	ST BM/GIRDER		20.0		111	15	30	20	13	5	38	3		13	16	54	545	61
43	1	11	79	42	7.00039	BOX CULVERT		44.0		20	15	30	20	13	5	38	20	10	20	50	88	645	91
43	1	10	79	42	8.00039	PONY TRUSS		20.0		158	15	30	20	13	5	38	3	1	20	24	62	645	68
				JCT US 30																				
								IA	40															
				THERE WERE NO BRIDGES 4-1-69																				

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT US 34				IA	41														
				MALVERN																			
65	2	29	72	41	1.00041	ST BM/GIRDER		24.0		230	15	40	20	18	5	43	11		14	25	68	1830	73
								IA	42														
				RIVERTON																			
36	1	29	68	41	1.00042	HIGH TRUSS	14.4	20.0		280	15	42	20	19	5	44	3	1	10	14	58	465	66
36	1	30	68	41	2.00042	ST BM/GIRDER		20.2		160	15	31	20	13	5	38	3	1	20	24	62	730	67
36	1	30	68	41	3.00042	HIGH TRUSS	14.4	20.0		220	15	42	20	19	5	44	3	1	20	24	68	730	73
36	1	26	68	42	4.00042	RC SLAB		69.0		20	15	31	20	13	5	38	20	10	10	40	78	730	82
				JCT US 275																			
								IA	43														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	44														
				MINNESOTA																			
				ARMSTRONG																			
32	2	14	99	31	1.00044	ST BM/GIRDER		20.5		108	15	30	20	13	5	38	3		20	23	61	1350	68
32	1	14	98	31	2.00044	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6		20	26	68	825	72
				JCT IA 43																			
32	1	23	98	31	3.00044	ST BM/GIRDER		30.0		40	12	40	13	18	5	36	15	8	20	43	79	620	83
55	1	32	98	30	1.00044	ST BM/GIRDER		24.0		40	15	40	20	18	5	43	6		20	26	69	600	75
				FENTON																			
55	1	20	97	30	2.00044	ST BM/GIRDER		24.0		60	15	39	20	17	5	42	11		20	31	73	635	78

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 44 CONT															
55	1	32	97	30	3.00044	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	11		20	31	73	635	78
				JCT US 18																			
55	1	5	95	30	4.00044	RC SLAB		38.0		16	15	40	20	18	5	43	18	10	20	48	91	1310	91
				WHITTEMORE JCT IA 222																			
76	1	12	93	31	1.00044	ST BM/GIRDER		28.3		182	20	56	20	25	5	50	20	6	20	46	96	155	98
76	1	28	93	31	2.00044	ST BM/GIRDER		28.5		113	20	57	20	25	5	50	20	10	20	50	100	250	100
				ROLFE																			
76	2	5	92	31	3.00044	ST BM/GIRDER		28.5		145	20	57	20	25	5	50	17	6	20	43	93	2040	94
76	1	8	92	31	4.00044	ST BM/GIRDER		24.0		40	15	34	20	15	5	40	1	1	20	22	62	560	69
				JCT IA 3																			
								IA 45															
				JCT IA 141																			
24	1	24	82	38	1.00045	BOX CULVERT		36.0		17	15	27	20	11	5	36	17	10	20	47	83	1055	85
24	1	24	82	38	2.00045	RC SLAB	13.3	24.0		24		36	20	16	3	39	6	1	16	23	62	1055	65
				MANILLA																			
								IA 46															
				DES MOINES JCT IA 163																			
77	2	6	78	23	1.00046	ST BM/GIRDER		42.2		1450	10	55	6	25	5	36	13		20	33	69	6630	67
77	1	20	78	23	2.00046	HIGH TRUSS	24.0	14.1		610	15	38	20	17	5	42			14	14	56	1845	55
77	1	29	78	23	3.00046	ST BM/GIRDER		25.1		114	10	94	6	10	5	21	12	5	17	34	55	1845	54
				JCT IA 60																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					THERE WERE NO BRIDGES 4-1-59			IA	47														
								IA	48														
				JCT US 6																			
15	1	17	75	37	1.10048	ST BM/GIRDER		24.0		128	15	34	20	15	5	40	11	3	20	34	74	815	78
15	1	17	75	37	2.00048	HIGH TRUSS	15.5	19.6		284	7	34		15	5	20	2		13	15	35	815	39
15	1	32	75	37	3.00048	ST BM/GIRDER		24.0		40	15	34	20	15	5	40	6	1	20	27	67	920	70
15	1	5	74	37	3.10048	ST BM/GIRDER		24.0		28	15	34	20	15	5	40	6	1	20	27	67	920	70
				GRISWOLD JCT IA 92																			
15	2	8	74	37	4.00048	PONY TRUSS		18.8		70	12	16	13	6	5	24			20	20	44	1200	52
15	1	8	74	37	5.00048	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6	1	20	27	65	610	71
15	1	17	74	37	6.00048	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6	1	20	27	65	610	71
15	1	17	74	37	7.00048	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6	1	20	27	65	610	71
15	1	17	74	37	8.00048	ST BM/GIRDER		20.6		24	12	17	13	6	5	24			20	20	44	610	50
15	1	20	74	37	9.00048	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6	1	20	27	65	610	71
15	1	29	74	37	10.00048	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6	1	20	27	65	610	71
15	1	32	74	37	11.00048	ST BM/GIRDER		24.0		127	15	31	20	13	5	38	11	3	20	34	72	530	78
69	1	7	73	37	1.00048	ST BM/GIRDER		24.0		60	15	32	20	14	5	39	11	3	20	34	73	620	78
				ELLIOTT																			
69	1	11	73	38	3.00048	ST BM/GIRDER		24.0		120	15	32	20	14	5	39	11	3	20	34	73	830	77
69	1	10	73	38	3.10048	BOX CULVERT		60.0		14	15	31	20	13	5	38	20	10	20	50	88	830	90
69	1	28	73	38	3.20048	WOOD TRESTLE		16.0		42		**											
69	1	28	73	38	3.20048	WOOD TRESTLE		16.0		42		**											
69	1	28	73	38	3.30048	BOX CULVERT		65.0		14	15	31	20	13	5	38	20	10	20	50	88	1065	89
69	1	4	72	38	4.00048	RC GIRDER		24.0		32	15	32	20	14	5	39	6	1	20	27	66	1065	69
69	1	9	72	38	5.00048	HIGH TRUSS	14.4	20.0		230	15	32	20	14	5	39	3		20	23	62	1065	65

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	48	CONT													
69	1	9	72	38	6.00048	ST BM/GIRDER		24.0		96	15	32	20	14	5	39	11	3	20	34	73	1065	75
				RED OAK																			
69	2	21	72	38	6.10048	BOX CULVERT		51.0		23	15	31	20	13	5	38	20	10	20	50	88	2820	89
				JCT US 34																			
69	2	28	72	38	7.00048	ST BM/GIRDER		44.0		40	20	51	20	23	5	48	20	2	20	42	90	4430	90
69	2	28	72	38	8.00048	ST BM/GIRDER	16.4	52.0		62		57	20	25	5	50	20	10	20	50	100	2770	100
69	1	9	71	38	9.00048	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6	2	20	28	66	1290	67
69	1	16	71	38	10.00048	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6	2	20	28	66	1290	67
69	1	28	71	38	11.00048	BOX CULVERT		46.0		20	15	30	20	13	5	38	20	10	20	50	88	1060	89
73	1	4	70	38	1.00048	RC SLAB		77.0		27	15	23	20	9	5	34	20	10	10	40	74	935	77
73	1	4	70	38	1.10048	BOX CULVERT		77.0		18	15	31	20	13	5	38	20	10	10	40	78	935	81
				ESSEX																			
73	2	34	70	39	2.00048	ST BM/GIRDER		24.0		40	15	29	20	12	5	37	6	2	20	28	65	1190	72
73	1	34	70	39	3.00048	PONY TRUSS		20.0		124	15	29	20	12	5	37	3	1	20	24	61	1385	62
73	1	4	69	39	4.00048	ST BM/GIRDER		20.0		84	15	29	20	12	5	37	3	1	20	24	61	1385	62
73	1	8	69	39	5.00048	ST BM/GIRDER		24.0		32	15	29	20	12	5	37	6	2	6	14	51	1490	52
73	1	17	69	39	5.10048	WOOD TRESTLE		14.0		40		**											
73	1	17	69	39	6.00048	ST BM/GIRDER		20.0		84	15	29	20	12	5	37	3	1	20	24	61	1490	61
				SHENANDOAH																			
73	2	17	69	39	6.10048	ST BM/GIRDER		79.0		40	15	13	20	4	5	29	20	10	20	50	79	1490	83
								IA	49														
				JCT US 34																			
2	1	8	71	32	.10049	BOX CULVERT		45.0		30	15	27	20	11	5	36	20	10	13	43	79	430	85
2	1	17	71	32	1.00049	ST BM/GIRDER		25.5		33	15	27	20	11	5	36	7	3	13	23	59	430	68
				LENNOX																			
87	1	29	70	32	1.00049	ST BM/GIRDER		28.0		43	15	36	20	16	5	41	20	6	20	46	87	320	92
87	1	5	69	32	2.00049	ST BM/GIRDER		28.0		103	15	36	20	16	5	41	20	6	20	46	87	320	92
87	1	12	69	33	3.00049	ST BM/GIRDER		28.0		117	15	36	20	16	5	41	20	6	20	46	87	180	94

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 49 CONT															
					SHARPSBURG																		
					E JCT IA 319																		
87	1	28	69	33	2.00319	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	12	4	13	29	71	280	81
					W JCT IA 319																		
87	1	7	68	33	4.00049	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	11	1	12	24	66	490	73
87	1	24	68	34	4.10049	BOX CULVERT		41.0		14	15	39	20	17	5	42	20	10	16	46	88	540	91
87	1	24	68	34	4.20049	WOOD TRESTLE		16.0		23		**											
87	1	24	68	34	4.30049	BOX CULVERT		41.0		14	15	39	20	17	5	42	20	10	20	50	92	540	94
87	1	24	68	34	5.00049	ST BM/GIRDER		24.0		24	15	39	20	17	5	42	6		20	26	68	540	74
87	1	24	68	34	5.10049	BOX CULVERT		41.0		18	15	39	20	17	5	42	10	10	20	40	82	540	86
					BEDFORD																		
								IA 50															
					LEHIGH																		
94	1	9	87	28	1.00050	ST BM/GIRDER		30.0		40	20	50	20	23	5	48	15	8	20	43	91	475	94
94	1	8	87	28	2.00050	ST BM/GIRDER		30.1		40	20	50	20	23	5	48	15	8	20	43	91	475	94
					JCT US 169																		
94	1	12	87	30	4.00050	ST BM/GIRDER		20.0		32	12	50	13	23	5	41	4		20	24	65	250	76
								IA 51															
					JCT IA 13																		
3	1	6	96	5	1.00051	PONY TRUSS		19.0		90	12	22	13	9	5	27	2		16	18	45	410	54
3	1	6	96	5	2.00051	ST BM/GIRDER		24.0		40	12	22	13	9	5	27	6		12	18	45	410	54
3	1	1	96	6	3.00051	RC SLAB		20.3		14	12	21	13	8	5	26			16	16	42	410	51
3	1	11	96	6	4.00051	HIGH TRUSS		19.0		204	7	22		9	5	14	2		12	14	28	410	35
3	1	11	96	6	5.00051	RC SLAB		20.0		14	15	21	20	8	5	33			13	13	46	410	55
3	1	11	96	6	5.10051	WOOD TRESTLE		14.0		16		**											

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 51 CONT																
3	1	11	96	6	5.20051	RC SLAB		30.0		14	12	21	13	8	5	26	15	8	13	36	62	410	71
3	1	16	96	6	6.00051	STEEL/RC ARCH		60.0		20	15	22	20	9	5	34	20	10	20	50	84	655	87
					POSTVILLE																		
								US 52															
					MINNESOTA																		
96	1	24		9	1.00052	ST BM/GIRDER		24.4		32	15	20	20	8	5	33	6	2	17	25	58	1650	58
96	1	5	98	8	2.00052	BOX CULVERT		33.5		48	15	29	20	12	5	37	16	10	20	46	83	1740	83
96	1	5	98	8	3.00052	PONY TRUSS		17.5		55	7	21		8	5	13			16	16	29	1740	29
96	1	5	98	8	4.00052	PONY TRUSS		20.0		55	12	23	13	9	5	27			16	16	43	1740	42
					DECORAH																		
96	2	16	98	8	6.00052	ST BM/GIRDER		30.0		300	15	35	20	15	5	40	1		16	17	57	11070	52
					N JCT IA 9 & US 52																		
96	2	16	98	8	8.00052	ST BM/GIRDER		31.5		76	15	29	20	12	5	37	2		20	22	59	7130	56
96	2	21	98	8	9.00052	ST BM/GIRDER		24.0		96	15	29	20	12	5	37	11	1	16	28	65	4740	65
					S JUNCTION IA 9 & US 52																		
					CASTALIA																		
96	2	21	96	7	11.00052	ST BM/GIRDER	13.1	25.0		37		29	20	12	3	35	7	3	16	26	61	3120	63
96	1	26	96	7	12.00052	ST BM/GIRDER	14.2	27.7		18		33	20	14	5	39	10	5	12	27	66	1500	66
					POSTVILLE																		
22	1	4	95	6	5.00018	ST BM/GIRDER		24.5		30	15	26	20	11	5	36	6	2	12	20	56	2300	54
					LUANA																		
22	2	8	95	5	4.00018	ST BM/GIRDER	13.9	26.5		30		36	20	16	4	40	9	4	4	17	57	3060	59
					MONONA																		
22	1	33	95	4	3.00018	ST BM/GIRDER		30.7		30	12	29	13	12	5	30	15	8		23	53	1530	53
					N JCT IA 13																		
					S JCT IA 13																		
22	1	36	94	4	1.00052	ST BM/GIRDER		24.4		27	10	30	6	13	5	24	11	4	20	35	59	1230	61
					JCT IA 128																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	52 CONT														
				GARNAVILLO																			
				GUTTENBURG																			
22	1	20	92	2	2.00052	HIGH TRUSS	13.7	20.1		100	15	30	20	13	4	37	3	1	16	20	57	1660	57
22	1	28	92	2	3.00052	STEEL/RC ARCH		31.9		20	15	30	20	13	5	38	15	9	5	29	67	1660	67
22	1	10	91	2	4.00052	ST BM/GIRDER		19.9		422	15	30	20	13	5	38	2		17	19	57	1450	58
22	1	9	91	2	5.00052	HIGH TRUSS	15.9	16.9		241	7	19		7	5	12			16	16	28	1450	29
22	1	15	91	2	6.00052	HIGH TRUSS	14.1	20.0		146	15	29	20	12	5	37	3	1	16	20	57	1450	58
22	1	15	91	2	7.00052	ST BM/GIRDER		24.3		32	15	29	20	12	5	37	6	2	2	10	47	1450	48
				LUXEMBURG																			
31	1	23	90	2	1.00052	PONY TRUSS		19.0		80	12	23	13	9	5	27	2		20	22	49	1800	48
31	1	35	90	1E	2.00052	ST BM/GIRDER		18.6		86	8	36		16	5	21			4	4	25	2430	23
31	1	36	90	1E	2.10052	BOX CULVERT		34.0		14	15	31	20	13	5	38	17	10	7	34	72	2430	70
				DURANGO																			
31	1	31	90	2E	3.00052	BOX CULVERT		34.0		51	15	31	20	13	5	38	17	10	12	39	77	3000	74
31	1	32	90	2E	3.10052	STEEL/RC ARCH		34.0		20	15	31	20	13	5	38	17	10	5	32	70	3750	65
				SAGEVILLE																			
31	1	34	90	2E	5.00052	ST BM/GIRDER		26.4		243	20	49	20	22	5	47	14	3	12	29	76	3750	72
31	1	3	89	2E	6.00052	ST BM/GIRDER		24.3		293	15	31	20	13	5	38			12	12	50	5360	42
31	1	2	89	2E	6.10052	BOX CULVERT		30.0		21	15	46	20	21	5	46	1		17	18	64	5360	56
31	1	11	89	2E	7.00052	ST BM/GIRDER		17.9		24		**											
				DUBUQUE																			
31	2	11	89	2E	8.00052	ST BM/GIRDER		24.2		28	15	32	20	14	5	39			16	16	55	5360	54
31	2	13	89	2E	8.10052	BOX CULVERT		33.0		15	15	28	20	12	5	37	4		20	24	61	13980	54
				JCT US 61																			
31	2	31	89	3E	8.20052	ST BM/GIRDER	16.2	32.0	DIV	57		59	20	25	5	50	20	10	20	50	100	7860	100
31	2	1	88	2E	1.00061	ST BM/GIRDER		26.6	DIV	356	20	57	20	25	5	50	20	10	20	50	100	7170	100
31	1	6	88	3E	9.00052	ST BM/GIRDER		26.4		155	20	47	20	21	5	46	14	6	12	32	78	1040	80
31	1	7	88	3E	10.00052	ST BM/GIRDER		26.2		125	20	47	20	21	5	46	14	6	12	32	78	1040	80
31	1	7	88	3E	11.10052	PONY TRUSS		16.0		40		**											
31	1	35	88	3E	12.00052	ST BM/GIRDER		23.8		24	15	31	20	13	5	38	4	1	20	25	63	1030	66
31	1	35	88	3E	12.10052	BOX CULVERT		35.0		29	15	31	20	13	5	38	17	10	16	43	81	1030	83

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	52	CONT													
49	1	1	87	3E	2.00067	ST BM/GIRDER		23.8		26	15	31	20	13	5	38	4	1	20	25	63	1030	66
49	1	7	87	4E	3.00067	PONY TRUSS		19.8		170	15	31	20	13	5	38	2		16	18	56	1010	59
49	1	17	87	4E	4.00067	ST BM/GIRDER		24.0		28	15	31	20	13	5	38	6	1	20	27	65	1010	68
49	1	36	87	4E	5.00067	PONY TRUSS		19.9		160	15	31	20	13	5	38	2		16	18	56	920	60
49	1	1	86	4E	5.10067	CANTILEVER		24.0		220	15	37	20	16	5	41	9	4	9	22	63	920	67
49	1	1	86	4E	5.30067	RC SLAB		35.4		12	15	38	20	17	5	42	17	10	14	41	83	920	85
				BELLEVUE																			
49	1	19	86	5E	6.00067	ST BM/GIRDER		23.9		823	15	42	20	19	5	44	9		10	19	63	1040	66
49	1	29	86	5E	7.00067	PONY TRUSS		20.8		146	15	31	20	13	5	38	3		9	12	50	840	54
49	1	33	86	5E	8.00067	RC SLAB		31.0		17	15	31	20	13	5	38	15	10	20	45	83	840	85
49	1	4	85	5E	9.00067	ST BM/GIRDER		24.0		144	15	31	20	13	5	38	11	4	12	27	65	740	70
49	1	4	85	5E	10.00067	ST BM/GIRDER		23.7		36	15	31	20	13	5	38	4		12	16	54	740	59
49	1	10	85	5E	11.00067	ST BM/GIRDER		24.0		24	15	31	20	13	5	38	6		20	26	64	740	69
49	1	24	85	5E	13.00067	ST BM/GIRDER		28.0		711	20	56	20	25	5	50	17	6	16	39	89	740	91
49	1	24	85	5E	13.10067	CANTILEVER		23.8		213	15	36	20	16	5	41	9		6	15	56	740	61
49	1	31	85	6E	13.20067	BOX CULVERT		32.0		17	15	31	20	13	5	38	16	10	12	38	76	730	80
49	1	32	85	6E	14.00067	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6		12	18	56	650	62
49	1	2	84	6E	15.00067	ST BM/GIRDER		23.8		38	15	31	20	13	5	38	4		12	16	54	680	60
49	1	1	84	6E	16.00067	ST BM/GIRDER		24.1		117	15	31	20	13	5	38	11		16	27	65	680	70
49	1	18	84	7E	17.10067	BOX CULVERT		31.0		19	15	31	20	13	5	38	15	10	20	45	83	680	86
49	1	19	84	7E	1.00064	BOX CULVERT					15	29	JC	T	I	52	64	3	9	76	58	1210	60
49	1	19	84	7E	1.00064	ST BM/GIRDER		23.3		152	15	29	20	12	5	37	9	3	9	21	58	1210	60
				SABULA																			
49	1	20	84	7E	.10064	HIGH TRUSS	14.1	20.1		241	20	32	20	14	5	39	3		20	23	62	1650	62
49	1	8	84	7E	.99964	HIGH TRUSS	18.0	20.0		2409	15	32	20	14	5	39	3		8	11	50	1650	50
								IA	54														
						THERE WERE NO BRIDGES 4-1-59																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 2				IA	55															
93	1	26	69	20	1.00055	ST BM/GIRDER		28.2		118	20	58	20	25	5	50	17	2	11	30	80	680	84
				SEYMOUR																			
				JCT IA 296				IA	56															
33	1	21	94	8	1.00056	BOX CULVERT		42.0		32	15	27	20	11	5	36	19	10	20	49	85	480	89
				WEST UNION																			
				WATERLOO				IA	57															
				JUNCTION US 63																			
7	2	10	89	13	.10057	ST BM/GIRDER		23.4		56	12	34	13	15	5	33	4	2	20	26	59	1550	65
				E JUNCTION US 20																			
				CEDAR FALLS																			
7	2	7	89	13	7.00020	ST BM/GIRDER		22.0		96	12	20	13	8	5	26	7		16	23	49	4250	49
				N JCT US 218																			
7	2	12	89	14	8.00020	ST BM/GIRDER		30.4		418	15	1	20		5	25	1		8	9	34	7740	31
7	2	12	89	14	9.00020	STEEL/RC ARCH		53.0		63	15	54	20	25	5	50	20	6	8	34	84	7740	82
				S JUNCTION US 218																			
				W JCT US 20																			
7	2	14	89	14	1.10057	BOX CULVERT		39.0		24	15	40	20	18	5	43	18	10	14	42	85	1880	88
7	2	23	89	14	2.10057	BOX CULVERT		29.0		33	15	40	20	18	5	43	18	10	20	48	91	1515	93
				DIKE																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 57 CONT																
38	1	6	88	15	1.00057	PONY TRUSS		30.3		62	15	57	20	25	5	50	20	10	20	50	100	1270	100
38	1	1	88	16	2.00057	PONY TRUSS		30.3		200	15	57	20	25	5	50	20	10	10	40	90	1270	91
38	1	1	88	16	3.00057	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6		20	26	64	1270	65
38	1	6	88	16	4.00057	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6		20	26	64	1440	65
				N JCT IA 14																				
38	1	7	88	16	2.00014	ST BM/GIRDER		30.0		62	20	57	20	25	5	50	15	8	20	43	93	1660	93
38	1	6	87	16	3.00014	PONY TRUSS		28.6		178	20	57	20	25	5	50	17	6	20	43	93	1930	93
				GRUNDY CENTER JUNCTION IA 58																				
38	1	13	87	18	5.00057	PONY TRUSS		17.0		48	7	16		6	5	11			20	20	31	750	35
				S JCT IA 14																				
38	1	14	87	18	6.00057	PONY TRUSS		18.0		50	12	21	13	8	5	26			20	20	46	1470	47
				JCT IA 214																				
42	1	14	87	19	1.00057	RC SLAB		20.0		18	12	30	13	13	5	31			20	20	51	1295	52
				JCT IA 118 ELDORA																				
42	2	8	87	19	2.00057	ST BM/GIRDER		18.0		960	8	14		5	5	10			17	17	27	3540	28
				JCT IA 215																				
42	1	12	87	20	3.00057	BOX CULVERT		77.0		20	15	30	20	13	5	38	20	10	17	47	85	2170	84
42	1	11	87	20	4.00057	ST BM/GIRDER		20.5		68	10	30	6	13	5	24			10	10	34	1850	33
42	1	11	87	20	5.00057	ST BM/GIRDER		19.7		40	12	17	13	6	5	24			17	17	41	1850	40
42	1	8	87	20	6.00057	PONY TRUSS		23.9		162	15	30	20	13	5	38	9	3	10	22	60	1400	61
				JCT US 65																				
								IA 58																
7	2	24	89	14	3.00057	ST BM/GIRDER		24.7		54	15	31	20	13	5	38			20	20	58	6370	56
7	1	23	89	14	1.00058	ST BM/GIRDER		24.2		53	12	40	13	18	5	36	11		16	27	63	1140	65
7	1	35	89	14	2.00058	ST BM/GIRDER		24.5		43	15	40	20	18	5	43	6		20	26	69	1140	71
7	1	27	88	14	2.10058	ST BM/GIRDER		26.8		193	20	49	20	22	5	47	14	6	12	32	79	915	82

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 58 CONT															
7	1	27	88	14	3.00058	ST BM/GIRDER		24.4		240	15	40	20	18	5	43	11	3	16	30	73	915	76
				HUDSON																			
38	1	26	87	15	1.00058	PONY TRUSS		20.0		70	15	27	20	11	5	36		1	20	21	57	1680	57
				REINBECK																			
38	1	29	87	15	2.00058	PONY TRUSS		20.0		80	15	30	20	13	5	38	3	1	16	20	58	1610	58
				MORRISON																			
38	1	14	87	16	3.00058	RC SLAB		37.6		20	12	30	13	13	5	31	18	10	20	48	79	1380	80
38	1	15	87	16	4.00058	RC SLAB		30.3		52	20	58	20	25	5	50	20	10	20	50	100	1380	100
38	1	7	87	16	5.00058	PONY TRUSS		20.0		60	15	30	20	13	5	38	3	1	20	24	62	1400	63
				GRUNDY CENTER																			
								US 59															
				MINNESOTA																			
72	1	13		41	1.00059	BOX CULVERT		36.0		14	15	36	20	16	5	41	17	10	16	43	84	540	88
72	1	35		41	1.10059	BOX CULVERT		36.0		22	15	37	20	16	5	41	17	10	20	47	88	540	91
				JCT IA 9																			
72	1	1	99	41	5.00009	RC SLAB		54.0		28	8	36		16	5	21	20	10	20	50	71	1380	72
72	1	1	99	41	2.01059	BOX CULVERT		34.0		22	15	37	20	16	5	41	17	10	20	47	88	800	90
72	1	12	99	41	2.10059	BOX CULVERT		34.0		14	15	36	20	16	5	41	17	10	20	47	88	900	90
				ALLENDORF																			
72	1	24	99	41	3.00059	RC SLAB		32.0		16	12	36	13	16	5	34	16	10	16	42	76	980	78
72	1	12	98	41	4.00059	RC SLAB		32.0		25	12	36	13	16	5	34	16	10	20	46	80	1030	82
71	1	24	97	41	1.00059	RC SLAB		24.0		32	12	41	13	18	5	36	6		20	26	62	980	65
				JCT US 18																			
71	1	18	96	40	2.00059	ST BM/GIRDER		23.7		24	15	24	20	10	5	35	4	2	20	26	61	1260	63
				PRIMGHAR																			
71	1	6	95	40	2.10059	ST BM/GIRDER		23.7		208	15	34	20	15	5	40	9	3	6	18	58	1550	58
71	1	7	95	40	3.00059	RC SLAB		24.0		38	15	28	20	12	5	37	6	2	17	25	62	1550	62
71	1	18	95	40	4.00059	RC SLAB		30.0		27	12	14	13	5	5	23	15	8	20	43	66	1550	66

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	59	CONT													
71	1	6	94	40	5.00059	ST BM/GIRDER		23.7		95	15	35	20	15	5	40	9	3	20	32	72	1400	73
				W JCT IA 10	US 59																		
71	1	7	94	40	6.00059	ST BM/GIRDER	13.3	18.0		75		23	20	9	3	32			20	20	52	1310	53
71	1	17	94	40	3.00010	RC GIRDER		30.5		38	20	57	20	25	5	50	15	8	20	43	93	1310	93
71	1	15	94	40	2.00010	RC SLAB		20.0		22	12	19	13	7	5	25			20	20	45	1310	46
				E JCT IA 10	US 59																		
18	1	2	93	40	.10059	ST BM/GIRDER		23.8		98	15	35	20	15	5	40	9	3	20	32	72	1240	73
18	1	11	93	40	.20059	ST BM/GIRDER		23.8		98	15	35	20	15	5	40	9	3	20	32	72	1240	73
18	1	14	93	40	.30059	ST BM/GIRDER		23.8		98	15	35	20	15	5	40	9	3	20	32	72	1240	73
18	1	14	93	40	.31059	ST BM/GIRDER		23.8		40	15	35	20	15	5	40	4	1	20	25	65	1240	67
				LARRABEE																			
18	1	22	93	40	.40059	ST BM/GIRDER		24.0		124	15	34	20	15	5	40	9	3	20	32	72	1530	72
18	1	10	92	40	.50059	ST BM/GIRDER		24.0		224	15	34	20	15	5	40	9	3	20	32	72	1530	72
18	1	15	92	40	.60059	ST BM/GIRDER		24.0		428	15	34	20	15	5	40	9	3	20	32	72	1590	72
				N JCT IA 5 &	IA 3																		
				CHEROKEE																			
18	2	27	92	40	.70059	ST BM/GIRDER	14.2	26.0		18		36	20	16	5	41			20	20	61	5950	59
18	2	27	92	40	.80059	RC SLAB		30.0		30	15	36	20	16	5	41	1		20	21	62	5950	60
18	2	34	92	40	2.00059	ST BM/GIRDER		24.0		322	15	31	20	13	5	38	11	3	20	34	72	3250	73
18	2	34	92	40	3.00059	ST BM/GIRDER		24.0		162	15	31	20	13	5	38	11	3	20	34	72	3250	73
18	1	10	91	40	3.10059	ST BM/GIRDER	14.3	24.7		16		24	20	10	5	35	6	1	20	27	62	1690	62
18	1	10	91	40	4.00059	ST BM/GIRDER		24.0		35	15	24	20	10	5	35	6	1	20	27	62	1690	62
				JCT IA 31																			
18	1	10	90	40	5.00059	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	6	1	20	27	69	1000	72
47	1	2	89	40	1.00059	ST BM/GIRDER		24.0		50	15	37	20	16	5	41	6	1	20	27	68	1120	70
47	1	11	89	40	1.10059	ST BM/GIRDER		24.0		40	15	37	20	16	5	41	6	1	20	27	68	1120	70
				HOLSTEIN																			
				W JCT US 59																			
				JCT IA 175																			
47	1	15	87	40	3.00175	ST BM/GIRDER		24.0		330	15	39	20	17	5	42	11	3	20	34	76	2380	74
				IDA GROVE																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	59	CONT													
47	1	19	87	39	1.20059	ST BM/GIRDER		26.0		152	20	47	20	21	5	46	14	3	20	37	83	1000	85
47	1	7	86	39	2.00059	STEEL/RC ARCH		44.0		35	15	43	20	19	5	44	20	10	20	50	94	790	95
47	1	19	86	39	3.00059	ST BM/GIRDER		26.5		122	20	47	20	21	5	46	14	3	20	37	83	750	86
					SCHLESWIG																		
24	1	31	85	39	1.00059	ST BM/GIRDER		30.0		32	12	48	13	22	5	40	15	8	20	43	83	960	85
					N JCT 141																		
					JCT IA 4																		
					DENISON																		
24	2	3	83	39	7.00141	ST BM/GIRDER		24.0		168	15	27	20	11	5	36			20	20	56	5510	55
24	2	11	83	39	6.00141	ST BM/GIRDER		24.0		119	15	27	20	11	5	36			2	2	38	5510	37
					N JCT US 30																		
24	2	10	83	39	11.00030	ST BM/GIRDER		20.0		126	15	29	20	12	5	37			16	16	53	5730	51
24	2	15	83	39	12.00030	ST BM/GIRDER		25.0		164	15	25	20	10	5	35			6	6	41	6650	39
					S JCT US 30																		
24	1	27	83	39	2.00059	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6	8	20	34	72	1610	72
24	1	26	83	39	3.10059	RC GIRDER		30.0		53	10	31	6	13	5	24	15	8	20	43	67	1610	67
24	1	13	82	39	4.00059	ST BM/GIRDER		24.0		183	15	30	20	13	5	38	11	4	6	21	59	1380	60
					S JCT 141																		
24	1	24	82	39	5.00059	PREST CONC		28.0		30	15	30	20	13	5	38	12	6	20	38	76	910	79
					DEFIANCE																		
83	2	13	81	39	1.00059	RC SLAB		20.0		36		3	20		5	25			16	16	41	1890	46
83	1	24	81	39	2.00059	PONY TRUSS		20.0		187	15	27	20	11	5	36	3	1	20	24	60	1140	62
83	1	25	81	39	3.00059	ST BM/GIRDER		24.1		40	15	27	20	11	5	36	6	2	16	24	60	1140	62
					JCT IA 268																		
83	1	31	81	38	4.00059	HIGH TRUSS	14.8	20.0		258	15	27	20	11	5	36	3	1	20	24	60	1130	62
83	1	31	81	38	5.00059	RC SLAB		24.0		20	15	27	20	11	5	36	6	2	20	28	64	1130	66
					JCT IA 37																		
83	1	19	80	38	6.00059	PONY TRUSS		20.0		60	15	27	20	11	5	36	3	1	13	17	53	1460	54
83	1	30	80	38	6.10059	BOX CULVERT		80.0		17	15	31	20	13	5	38	20	10	13	43	81	1760	81
83	1	7	79	38	7.00059	PONY TRUSS		20.0		50	15	30	20	13	5	38			20	20	58	1760	57
					HARLAN																		

-CONT-

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT US 64				U.S.	59	CONT														
83	1	19	79	38	8.00059	ST BM/GIRDER	15.9	24.0		20		27	20	11	5	36	6		20	26	62	2110	60
83	1	30	79	38	8.00064	RC SLAB		24.2		33	15	24	20	10	5	35	6	2	20	28	63	1660	63
83	1	25	79	39	8.10064	BOX CULVERT		36.0		13	15	24	20	10	5	35	17	10	4	31	66	1660	66
83	1	36	79	39	9.00064	ST BM/GIRDER		25.5		32	15	24	20	10	5	35	7	3	20	30	65	1260	67
83	1	36	79	39	10.00064	ST BM/GIRDER		24.0		32	15	24	20	10	5	35	6	2	20	28	63	1260	65
84	1	4	78	39	10.10064	BOX CULVERT		35.9		17	15	24	20	10	5	35	17	10	20	47	82	1260	83
83	1	9	78	39	11.00064	PONY TRUSS		20.0		298	15	25	20	10	5	35	3	1	20	24	59	1350	60
83	1	21	78	39	12.00064	ST BM/GIRDER		24.3		40	15	24	20	10	5	35	6	2	20	28	63	1350	64
				AVOCA																			
78	2	16	77	39	.10059	ST BM/GIRDER		24.0		280	15	36	20	16	5	41	11		6	17	58	1020	66
78	1	21	77	39	1.00059	ST BM/GIRDER		26.0		292	20	50	20	23	5	48	14	3	20	37	85	870	87
78	1	21	77	39	1.10059	RC SLAB		29.0		292	15	50	20	23	5	48	13	2	20	35	83	870	85
78	1	33	77	39	2.00059	ST BM/GIRDER		26.0		102	15	50	20	23	5	48	14	6	20	40	88	980	89
78	1	4	76	39	2.20059	BOX CULVERT		92.0		12	15	30	20	13	5	38	20	10	20	50	88	980	89
78	1	17	76	39	3.00059	RC SLAB		26.0		111	20	50	20	23	5	48	14	6	13	33	81	1490	81
				HANCOCK																			
78	2	17	76	39	4.00059	RC SLAB		30.0		81	20	50	20	23	5	48	20	10	12	42	90	670	94
78	1	18	76	39	4.10059	ST BM/GIRDER	18.2	30.2		22		51	20	23	5	48	15	8	20	43	91	3310	89
78	1	18	76	39	5.00059	ST BM/GIRDER		30.0		16	15	50	20	23	5	48	15	8	20	43	91	3310	89
78	1	18	76	39	6.00059	RC SLAB		30.0		81	20	50	20	23	5	48	20	10	20	50	98	3310	98
78	1	19	76	39	7.00059	ST BM/GIRDER		44.0		16	15	50	20	23	5	48	20	10	20	50	98	3310	98
78	1	19	76	39	8.00059	ST BM/GIRDER		30.0		32	20	50	20	23	5	48	15	8	20	43	91	3310	89
78	1	30	76	39	9.00059	RC SLAB		30.0		79	15	50	20	23	5	48	15	8	20	43	91	3310	89
78	1	31	76	39	9.00059	BOX CULVERT		62.0		17	15	50	20	23	5	48	20	10	17	47	95	3310	94
				S JCT US 6																			
				OAKLAND																			
78	1	13	75	40	4.20006	BOX CULVERT		53.0		14	15	27	20	11	5	36	20	10	16	46	82	3250	79
78	1	25	75	40	10.00059	BOX CULVERT							JC	T	I	52	92		20	12	93	490	95
78	1	25	75	40	10.00059	ST BM/GIRDER		28.0		113	20	55	20	25	5	50	17	6	20	43	93	490	95
78	1	12	74	40	10.10059	ST BM/GIRDER		28.0		154	20	55	20	25	5	50	17	6	13	36	86	2700	84

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 244				U.S.	59	CONT													
65	1	12	73	40	1.00059	ST BM/GIRDER		24.0		210	15	38	20	17	5	42	11	1	20	32	74	420	81
65	1	12	73	40	1.10059	WOOD TRESTLE		20.0		18		**											
				EMERSON																			
65	2	25	72	40	2.00059	ST BM/GIRDER		24.0		560	15	38	20	17	5	42	11	1	12	24	66	1310	72
36	1	1	70	40	1.00059	ST BM/GIRDER		24.0		560	15	39	20	17	5	42	11	1	12	24	66	520	73
73	1	7	70	39	1.00059	ST BM/GIRDER		24.0		32	15	39	20	17	5	42	6		13	19	61	520	68
				JCT IA 184																			
73	1	31	70	39	1.10059	BOX CULVERT		74.0		16	15	35	20	15	5	40	20	10	20	50	90	1090	91
73	1	7	69	39	2.00059	ST BM/GIRDER		30.0		93	15	31	20	13	5	38	20	6	20	46	84	1090	85
73	1	18	69	39	3.00059	ST BM/GIRDER		28.0		378	12	30	13	13	5	31	17	2	20	39	70	1090	72
				SHENANDOAH																			
73	2	18	69	39	3.10059	BOX CULVERT		39.0		29	15	37	20	16	5	41	18	10	20	48	89	1090	92
73	2	19	69	39	4.00059	RC SLAB		24.0		36	15	31	20	13	5	38	6	1	20	27	65	3450	66
				S JCT IA 2																			
36	1	12	68	40	2.00059	ST BM/GIRDER		24.0		108	15	31	20	13	5	38	11		3	14	52	800	57
36	1	24	68	40	3.00059	BOX CULVERT		70.0		20	15	31	20	13	5	38	20	10	20	50	88	740	90
36	1	13	67	40	4.00059	ST BM/GIRDER		24.0		50	15	31	20	13	5	38	11		20	31	69	660	74
				JCT IA 333																			
								IA	60														
				JUNCTION US 18																			
41	1	7	95	26	1.00060	ST BM/GIRDER		25.0		40	15	32	20	14	5	39	7	2	20	29	68	1427	69
				JUNCTION IA 256																			
99	1	30	93	26	1.00060	ST BM/GIRDER		26.0		122	20	49	20	22	5	47	14	2	20	36	83	640	87
				JUNCTION IA 368																			
99	1	6	92	26	2.00060	ST BM/GIRDER		24.0		63	15	40	20	18	5	43	11		20	31	74	2210	72
99	1	7	92	26	3.00060	BOX CULVERT		40.0		12	15	40	20	18	5	43	19	10	20	49	92	2210	91
99	1	31	92	26	3.10060	ST BM/GIRDER		25.0		36	15	35	20	15	5	40	7	1	20	28	68	2210	66

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 60 CONT																		
					W JCT IA 3																			
99	1	6	91	26	3.20060	ST BM/GIRDER		24.0		36	15	35	20	15	5	40	6	1	17	24	64	2210	62
99	1	5	91	26	3.00060	ST BM/GIRDER		24.0		289	15	35	20	15	5	40	11	3	17	31	71	2210	69
					GOLDFIELD																			
					E JCT IA 3																			
					EAGLE GROVE																			
99	2	22	91	26	4.00060	ST BM/GIRDER		24.0		40	15	33	20	14	5	39	6	2	20	28	67	3480	68
99	1	34	91	26	5.00060	ST BM/GIRDER		25.0		16	15	33	20	14	5	39	7	3	16	26	65	1350	66
99	1	22	90	26	6.00060	ST BM/GIRDER		24.0		216	15	33	20	14	5	39	11	4	13	28	67	1210	69
					JUNCTION IA 323																			
99	1	34	90	26	7.00060	ST BM/GIRDER		22.0		32	12	23	13	9	5	27	2	1	13	16	43	1070	46
40	1	15	89	26	1.00060	RC SLAB		24.4		20	12	23	13	9	5	27	6		20	26	53	1070	56
					W JCT US 20																			
40	1	4	88	26	7.00020	ST BM/GIRDER		30.0		30	10	55	6	25	5	36	15	8	20	43	79	3590	75
					WEBSTER CITY																			
40	2	2	88	26	6.00020	ST BM/GIRDER		24.0		205	15	30	20	13	5	38	11		13	24	62	3590	63
40	2	6	88	25	2.00060	STEEL/RC ARCH		66.0		40	15	23	20	9	5	34	20	10	9	39	73	1170	79
					E JCT US 20																			
40	1	18	88	25	3.00060	PONY TRUSS		19.2		230	12	21	13	8	5	26			4	4	30	840	34
					STANHOPE																			
					JCT IA 175																			
40	1	20	86	25	3.10060	BOX CULVERT		38.0		12	15	21	20	8	5	33	18	10	20	48	81	590	85
40	1	29	86	25	4.00060	PONY TRUSS		20.0		90	12	21	13	8	5	26	3		20	23	49	590	56
8	1	8	85	25	1.00060	ST BM/GIRDER		19.7		26	12	15	13	5	5	23			6	6	29	590	35
8	1	32	85	25	2.00060	ST BM/GIRDER		20.3		32	12	21	13	8	5	26			6	6	32	770	36
8	1	5	84	25	3.00060	ST BM/GIRDER		20.0		22	8	14		5	5	10			10	10	20	770	23
8	1	17	84	25	4.00060	BOX CULVERT		21.0		12	15	21	20	8	5	33			13	13	46	900	50
					JCT US 30																			
8	1	18	83	25	5.00060	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6	1	10	17	55	1540	55
					LUTHER																			
					MADRID																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 60 CONT															
8	2	31	82	25	6.00060	PONY TRUSS		24.0		325	15	34	20	15	5	40	11	3	14	28	68	2100	72
				JCT IA 28																			
				POLK CITY																			
77	1	1	80	25	1.00060	STEEL/RC ARCH		18.3		120	15	36	20	16	5	41			17	17	58	1760	57
77	1	1	80	25	2.00060	ST BM/GIRDER		20.3		20	12	36	13	16	5	34			14	14	48	1760	47
77	1	21	80	24	3.00060	STEEL/RC ARCH		20.4		32	15	17	20	6	5	31			20	20	51	2110	49
77	1	34	80	24	4.00060	RC GIRDER		30.0		32	15	42	20	19	5	44	15	8	10	33	77	1990	76
				JCT IA 160																			
77	1	2	79	24	5.00060	BOX CULVERT		82.0		30	15	42	20	19	5	44	20	10	14	44	88	4950	85
77	1	14	79	24	5.10060	BOX CULVERT		96.0		16	15	44	20	20	5	45	20	10	20	50	95	7290	93
77	1	23	79	24	5.20060	BOX CULVERT		99.0		12	15	44	20	20	5	45	20	10	20	50	95	7290	93
77	1	23	79	24	6.00060	WOOD TRESTLE	14.0	30.0		24		42	20	19	5	44	20	10	20	50	94	11120	91
77	1	23	79	24	6.10060	BOX CULVERT		86.0		20	15	44	20	20	5	45	20	10	20	50	95	11120	93
				DES MOINES																			
				JCT US 6																			
77	2	34	79	24	7.00060	BOX CULVERT		42.0		100	15	36	20	16	5	41	13		20	33	74	12230	69
77	2	34	79	24	8.00060	ST BM/GIRDER		42.0		500	15	36	20	16	5	41	13		20	33	74	12230	69
77	2	3	78	24	9.00060	STEEL/RC ARCH		42.0		764	15	20	20	8	5	33	13		20	33	66	26220	56
				N JCT US 69																			
77	2	2	78	24	3.10069	ST BM/GIRDER		42.6		1401	15	34	20	15	5	40	13		20	33	73	20080	66
77	2	11	78	24	3.20069	ST BM/GIRDER		42.4		760	15	36	20	16	5	41	13		20	33	74	16220	68
77	2	23	78	24	4.00069	ST BM/GIRDER		44.0		30	15	42	20	19	5	44	15		20	35	79	13430	75
				S JCT US 69																			
77	1	31	78	23	10.00060	BOX CULVERT		74.0		24	15	53	20	24	5	49	20	10	20	50	99	2690	99
77	1	32	78	23	11.00060	BOX CULVERT		74.0		14	15	53	20	24	5	49	20	10	20	50	99	2690	99
91	1	4	77	23	1.00060	PONY TRUSS		26.0		304	20	50	20	23	5	48	14	3	20	37	85	2270	84
				CARLISLE																			
91	1	11	77	23	2.00060	HIGH TRUSS	14.2	20.0		320	15	27	20	11	5	36	3		20	23	59	2070	57
91	1	20	77	22	3.00060	ST BM/GIRDER		30.3		71	15	56	20	25	5	50	15	8	13	36	86	2070	85
				HARTFORD																			
91	1	20	77	22	3.10060	PONY TRUSS	14.3	22.6		86		27	20	11	5	36	7		13	20	56	2070	54

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 60 CONT															
91	1	26	77	22	4.00060	HIGH TRUSS	14.2	20.2		291	15	27	20	11	5	36	3		20	23	59	2180	57
91	1	25	77	22	5.00060	RC SLAB		30.3		140	15	56	20	25	5	50	20	8	20	48	98	2180	98
						W JCT IA 92 IA 181																	
63	1	3	75	20	1.00060	HIGH TRUSS	14.1	20.0		311	15	30	20	13	5	38	3		13	16	54	4080	48
						KNOXVILLE JCT IA 14 E JCT IA 92																	
63	1	21	75	19	2.00060	HIGH TRUSS	15.0	20.0		208	15	30	20	13	5	38	3		17	20	58	1650	58
63	1	3	74	19	3.00060	RC GIRDER		24.0		48	15	26	20	11	5	36	6		14	20	56	1250	58
						JUNCTION IA 156																	
63	1	20	74	18	4.00060	HIGH TRUSS	14.0	20.0		170	15	28	20	12	5	37	3		17	20	57	1050	60
63	1	28	74	18	5.00060	HIGH TRUSS	14.0	20.0		226	15	28	20	12	5	37	3		13	16	53	1050	56
						HAMILTON ALBIA JCT IA 137																	
68	2	15	72	17	3.00137	RC SLAB	13.0	24.0		30		10	20	3	3	26	6	1	10	17	43	3710	44
						JCT US 34																	
68	2	22	72	17	2.00060	ST BM/GIRDER		24.0		169	15	34	20	15	5	40	11	3	12	26	66	4400	66
68	1	27	72	17	2.10060	RC SLAB		32.4		12	12	32	13	14	5	32	16	10	12	38	70	1740	70
68	1	33	72	17	3.00060	ST BM/GIRDER		24.0		32	12	21	13	8	5	26	6	2	6	14	40	1550	40
68	1	16	71	17	4.00060	ST BM/GIRDER	15.0	30.2		98		17	20	6	5	31	20	10	12	42	73	1140	75
68	1	16	71	17	5.00060	ST BM/GIRDER	15.0	30.1		96		39	20	17	5	42	20	10	12	42	84	1140	85
						MORAVIA																	
4	2	4	70	17	.10060	RC SLAB	12.6	20.1		20		14	20	5	2	27			9	9	36	1100	44
4	1	16	70	17	.20060	ST BM/GIRDER	12.7	30.0		24		28	20	12	2	34	15	8	9	32	66	980	69
4	1	28	70	17	1.00060	BOX CULVERT		44.0		14	15	27	20	11	5	36	20	10	20	50	86	980	88
4	1	7	69	17	2.00060	ST BM/GIRDER		18.7		198	12	30	13	13	5	31			16	16	47	1270	49
4	1	7	69	17	3.00060	HIGH TRUSS	14.5	18.7		480	7	21		8	5	13			13	13	26	1270	27
4	1	18	69	17	4.00060	ST BM/GIRDER		28.1		18	20	56	20	25	5	50	12	6	13	31	81	1400	82
4	1	30	69	17	5.00060	ST BM/GIRDER		28.2		151	20	56	20	25	5	50	17	6	20	43	93	1550	93
						CENTERVILLE																	

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT	IA 277			Ia	60	Cont													
4	1	18	68	17	5.10060	ST BM/GIRDER		26.0		155	20	48	20	22	5	47	14	3	17	34	81	1480	81
4	1	30	68	17	6.00060	RC SLAB		44.0		31	20	48	20	22	5	47	20	10	16	46	93	1180	94
				JCT	IA 216																		
4	1	36	68	18	7.00060	ST BM/GIRDER		30.0		51	20	48	20	22	5	47	20	10	20	50	97	880	97
4	1	36	68	18	8.00060	ST BM/GIRDER		26.0		153	20	48	20	22	5	47	14	3	17	34	81	880	84
				CINC	INNATI																		
4	1	8	67	18	9.00060	ST BM/GIRDER		26.3		185	20	50	20	23	5	48	14	3	9	26	74	590	79
4	1	18	67	18	10.00060	ST BM/GIRDER		30.2		50	20	50	20	23	5	48	20	10	16	46	94	480	96
								US	61														
				DUBU	QUE																		
31	1	8	89	3E	.99961	HIGH TRUSS	14.6	17.6		1892	10	1	6		5	11			8	8	19	2070	18
				N JC	T US 151																		
31	2	31	89	3E	8.20052	ST BM/GIRDER	16.2	32.0	DIV	57		57	20	25	5	50	20	10	20	50	100	7860	100
31	1	1	88	2E	1.00061	ST BM/GIRDER		26.6	DIV	356	20	57	20	25	5	50	20	10	12	42	92	7170	89
				S JC	T US 52																		
				JCT	US 151																		
31	1	14	88	2E	1.10061	BOX CULVERT		30.0		12	15	27	20	11	5	36	15	8	9	32	68	1740	68
31	1	23	88	2E	2.00061	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6	2	12	20	56	1740	55
31	1	14	87	2E	3.00061	ST BM/GIRDER		24.2		36	15	27	20	11	5	36	6	2	13	21	57	1780	56
31	2	35	87	2E	4.00061	PONY TRUSS		17.1		50	7	29		12	5	17			12	12	29	2640	31
				ZWIN	GLE																		
				JCT	IA 246																		
49	1	12	85	2E	1.00061	PONY TRUSS		18.9		50	12	29	13	12	5	30			4	4	34	1740	34
49	1	13	85	2E	2.00061	HIGH TRUSS	14.0	18.7		100	7	21		8	5	13			20	20	33	1490	33
49	1	24	85	2E	3.00061	HIGH TRUSS	14.7	18.7		100	7	21		8	5	13			20	20	33	1580	33
				FULT	ON																		
49	1	25	85	2E	4.00061	HIGH TRUSS	15.1	19.0		321	7	21		8	5	13	2		10	12	25	1580	25

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	61	CONT														
				HURSTVILLE																				
49	2	12	84	2E	5.00061	PONY TRUSS		19.8		50	15	29	20	12	5	37			16	16	53	2700	56
49	1	13	84	2E	6.00061	ST BM/GIRDER		19.9		378	15	29	20	12	5	37	2		20	22	59	2370	56
				MAQUOKETA																				
49	2	24	84	2E	7.00061	HIGH TRUSS	14.3	19.9		328	15	29	20	12	5	37	2		20	22	59	2760	62
49	1	30	84	3E	8.00061	PONY TRUSS		19.0		80	12	28	13	12	5	30	2		17	19	49	2620	46
49	1	31	84	3E	9.00061	PONY TRUSS		18.8		60	12	28	13	12	5	30			20	20	50	2530	47
49	1	31	84	3E	10.00061	PONY TRUSS		19.8		50	15	28	20	12	5	37			20	20	57	2530	54
23	1	6	83	3E	1.00061	PONY TRUSS		18.7		60	12	22	13	9	5	27			20	20	47	2530	44
23	1	6	83	3E	2.00061	PONY TRUSS		18.9		60	12	22	13	9	5	27			20	20	47	2530	44
23	1	6	83	3E	3.00061	ST BM/GIRDER		23.4		40	12	22	13	9	5	27	4	2	17	23	50	2530	47
				JCT IA 136																				
23	1	18	83	3E	3.10061	RC SLAB	12.2	19.9		20		13	20	4	1	25			20	20	45	1670	45
23	1	29	83	3E	4.00061	PONY TRUSS		19.9		60	15	26	20	11	5	36			17	17	53	1670	53
23	1	10	82	3E	5.00061	ST BM/GIRDER		23.9		44	15	26	20	11	5	36	4	2	20	26	62	2070	60
23	1	15	82	3E	6.00061	PONY TRUSS		19.8		70	15	26	20	11	5	36			20	20	56	2070	54
				WELTON																				
23	2	15	82	3E	7.00061	RC SLAB		24.4		14	15	24	20	10	5	35	6	2	20	28	63	2070	67
23	1	22	82	3E	7.10061	BOX CULVERT		29.0		17	15	26	20	11	5	36	13	7	20	40	76	2520	74
23	1	26	82	3E	8.00061	RC SLAB		24.0		24	15	27	20	11	5	36	6	2	20	28	64	2520	61
				DE WITT																				
23	1	31	81	4E	9.00061	ST BM/GIRDER		28.0		274	20	58	20	25	5	50	17	6	16	39	89	2700	88
82	1	6	80	4E	1.00061	HIGH TRUSS	14.3	18.8		330	7	24		10	5	15			20	20	35	2930	31
				JCT IA 331																				
82	1	18	80	4E	2.00061	RC SLAB		28.0		101	20	54	20	25	5	50	17	6	20	43	93	2940	92
82	1	24	79	3E	3.00061	BOX CULVERT		53.8		57	20	54	20	25	5	50	20	10	20	50	100	3650	100
82	1	25	79	3E	4.00061	BOX CULVERT		53.0		51	20	54	20	25	5	50	20	10	16	46	96	3650	95
82	1	12	78	3E	4.01061	ST BM/GIRDER		67.7		40	20	51	20	23	5	48	20	10	12	42	90	4320	88
				DAVENPORT JCT US 6																				
82	2	13	78	3E	4.10061	RC SLAB		48.2		151	20	52	20	24	5	49	18	6	20	44	93	5180	93

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	61	CONT													
82	2	26	78	3E	4.20061	ST BM/GIRDER	12.8	56.0		85		2	20		2	22	20	10	20	50	72	4490	72
				E JCT US 67																			
				W JCT US 67																			
82	2	35	78	3E	5.00061	ST BM/GIRDER	20.0	56.0		60		5	20		5	25	20	10	20	50	75	12430	70
82	2	34	78	3E	6.00061	ST BM/GIRDER	14.8	24.0	DIV	19		58	20	25	5	50	18	5	20	43	93	12430	91
82	2	34	78	3E	7.00061	BOX CULVERT		32.0	DIV	21	15	57	20	25	5	50	20		20	40	90	12430	88
82	2	4	77	3E	8.00061	BOX CULVERT		32.0	DIV	51	15	57	20	25	5	50	20		12	32	82	16960	77
82	2	4	77	3E	9.00061	ST BM/GIRDER		26.0	DIV	465	20	57	20	25	5	50	20		20	40	90	16960	87
				JCT IA 22																			
82	2	5	77	3E	10.00061	ST BM/GIRDER		26.0	DIV	182	20	57	20	25	5	50	20		20	40	90	16960	87
				BLUE GRASS																			
70	1	2	77	1	1.00022	ST BM/GIRDER		28.2		132	20	55	20	25	5	50	17	6	20	43	93	2840	92
70	1	18	77	1	2.00022	BOX CULVERT		41.0		12	15	56	20	25	5	50	20	10	20	50	100	2610	100
				JCT IA 38																			
70	1	26	76	3	14.00061	ST BM/GIRDER		24.0		32	12	22	13	9	5	27	6	1	16	23	50	3000	46
58	1	4	75	3	1.00061	ST BM/GIRDER		26.0		195	15	48	20	22	5	47	14	2	5	21	68	2950	64
				JCT IA 305																			
				JCT IA 92 & IA 252																			
58	1	16	74	3	2.00061	HIGH TRUSS	14.7	20.0		895	15	31	20	13	5	38	3		13	16	54	1890	53
58	1	16	74	3	3.00061	ST BM/GIRDER		28.0		294	15	56	20	25	5	50	17	6	20	43	93	1890	93
58	1	21	74	3	1.00061	ST BM/GIRDER		28.0		125	15	56	20	25	5	50	17	6	20	43	93	1890	93
58	1	22	74	3	5.00061	ST BM/GIRDER		28.2		125	15	56	20	25	5	50	17	6	20	43	93	1890	93
58	1	22	74	3	6.00061	ST BM/GIRDER		28.0		125	15	26	20	11	5	36	17	6	20	43	79	1890	78
58	1	22	74	3	7.00061	ST BM/GIRDER		28.2		256	15	56	20	25	5	50	17	6	16	39	89	1890	89
				WAPPELLO																			
				JCT IA 99																			
58	1	10	73	3	8.00061	ST BM/GIRDER		24.0		70	15	31	20	13	5	38	6		20	26	64	1570	64
58	1	15	73	3	9.00061	ST BM/GIRDER		30.2		64	20	56	20	25	5	50	15	8	10	33	83	1570	83
				JCT IA 78																			
29	1	2	72	3	1.00061	ST BM/GIRDER		30.2		36	12	56	13	25	5	43	15	8	10	33	76	1690	76
29	1	2	72	3	2.00061	ST BM/GIRDER		24.0		32	15	27	20	11	5	36	6		13	19	55	1690	55

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S. 61 CONT															
					MEDIAPOLIS																		
29	1	24	70	3	3.00061	HIGH TRUSS	14.5	20.0		267	15	27	20	11	5	36	3		12	15	51	2110	49
					BURLINGTON																		
29	2	30	70	2	3.10061	WOOD TRESTLE		28.8		128	15	31	20	13	5	38			12	12	50	5860	48
					JCT US 34																		
					JCT IA 406																		
29	1	25	69	3	4.00061	ST BM/GIRDER		30.2		150	20	55	20	25	5	50	20	10	13	43	93	3120	92
29	1	35	69	3	5.00061	ST BM/GIRDER		30.1		83	15	55	20	25	5	50	20	10	20	50	100	3120	100
29	1	33	69	3	6.00061	HIGH TRUSS	16.3	20.0		566	15	27	20	11	5	36	3		14	17	53	3120	49
					JCT IA 16																		
56	1	7	68	3	1.00061	HIGH TRUSS	14.2	20.0		120	7	26		11	5	16	3		10	13	29	2260	27
					FORT MADISON																		
					E JCT IA 2																		
56	2	3	67	4	1.10061	BOX CULVERT		66.0		13	15	27	20	11	5	36	20	10	20	50	86	3250	87
					JCT IA 88																		
56	2	4	67	4	1.20061	ST BM/GIRDER		42.0		66	15	32	20	14	5	39	13	1	10	24	63	6590	61
					JCT IA 103																		
56	2	5	67	4	1.30061	RC SLAB		48.0		66	20	55	20	25	5	50	18	6	17	41	91	8030	90
					W JCT IA 2																		
56	1	15	67	5	2.00061	HIGH TRUSS	16.5	15.7		338	20	58	20	25	5	50					50	1490	51
56	1	22	67	5	2.10061	ST BM/GIRDER	15.3	24.5		18		58	20	25	5	50	6		6	12	62	1420	63
56	1	34	67	5	2.20061	ST BM/GIRDER		28.2		474	20	58	20	25	5	50	17	6	20	43	93	1420	93
					MONTROSE																		
56	2	10	66	5	3.00061	HIGH TRUSS	15.5	14.8		80	20	58	20	25	5	50			4	4	54	2480	57
					JCT US 218																		
					KEOKUK																		
56	2	36	65	5	3.10061	ST BM/GIRDER		30.0		425	15	31	20	13	5	38	1		4	5	43	5910	41
56	1	33	65	5	4.00061	HIGH TRUSS	14.5	20.0		1262	15	34	20	15	5	40	3		8	11	51	3320	46
					MISSOURI																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	62														
				BELLEVUE																			
49	1	13	86	4E	1.00062	PONY TRUSS		19.2		70	12	22	13	9	5	27	2		16	18	45	615	51
				JCT	IA 113																		
49	1	13	86	4E	2.00062	PONY TRUSS		19.2		50	12	22	13	9	5	27	2		20	22	49	420	58
49	1	11	85	3E	3.00062	PONY TRUSS		19.0		70	12	22	13	9	5	27	2		14	16	43	350	53
49	1	17	84	3E	4.00062	ST BM/GIRDER		28.3		650	20	57	20	25	5	50	17	2	20	39	89	750	91
				MAQUOKETA																			
								US	63														
				CHESTER																			
45	2	10		13	1.00063	HIGH TRUSS		21.5		248	15	28	20	12	5	37	5		20	25	62	1610	68
45	1	19		12	2.00063	ST BM/GIRDER		24.0		115	15	32	20	14	5	39	11	4	20	35	74	1220	75
				JCT	IA 157																		
45	1	30		12	3.00063	RC SLAB		24.0		20	15	32	20	14	5	39	6	2	16	24	63	1220	65
45	1	17	99	12	4.00063	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6	2	20	28	67	1340	68
				JCT	IA 9																		
45	1	5	98	12	5.00063	PONY TRUSS		19.0		40	12	23	13	9	5	27			20	20	47	1360	48
45	1	5	97	12	6.00063	RC SLAB		24.0		16	15	28	20	12	5	37	6	1	20	27	64	1370	65
				JCT	IA 272																		
45	1	8	97	12	7.00063	HIGH TRUSS	14.0	20.0		130	7	24		10	5	15	3		20	23	38	1380	39
19	1	20	97	12	1.00063	ST BM/GIRDER		24.0		69	15	27	20	11	5	36	11	3	20	34	70	1370	71
19	1	6	95	12	2.00063	PONY TRUSS		20.0		176	15	28	20	12	5	37	3		16	19	56	1970	55
				NEW	HAMPTON																		
19	2	7	95	12	3.00063	RC SLAB		32.5		20	12	14	13	5	5	23	3		20	23	46	5740	44
19	1	18	95	12	4.00063	BOX CULVERT		52.0		14	20	54	20	25	5	50	20	10	20	50	100	2640	100
19	1	18	95	12	5.10063	BOX CULVERT		50.0		24	15	53	20	24	5	49	20	10	20	50	99	2640	99
19	1	19	95	12	6.00063	RC SLAB		30.0		82	20	54	20	25	5	50	20	10	20	50	100	2640	100

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	63	CONT													
19	1	19	95	12	7.00063	RC SLAB		24.5		20	15	28	20	12	5	37	6		20	26	63	2640	60
				S JCT US 18																			
19	1	18	94	12	8.00063	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6		17	23	62	2200	60
19	1	1	93	13	10.00063	ST BM/GIRDER		30.0		340	15	57	20	25	5	50	15	8	16	39	89	4430	86
				JCT IA 334																			
				JCT IA 188																			
9	1	36	93	13	1.00063	ST BM/GIRDER		32.0		77	15	57	20	25	5	50	16	10	20	46	96	2700	95
				JCT IA 93																			
9	1	1	91	13	2.00063	ST BM/GIRDER		30.0		126	20	56	20	25	5	50	20	10	20	50	100	3160	100
				JCT IA 3																			
9	1	13	91	13	3.00063	ST BM/GIRDER		24.0		110	15	34	20	15	5	40	11		14	25	65	3420	60
				DENVER																			
9	2	24	91	13	4.00063	ST BM/GIRDER		24.0		87	8	19		7	5	12			20	20	32	5380	31
7	1	1	90	13	1.00063	ST BM/GIRDER		34.0		24	15	55	20	25	5	50	17	10	20	47	97	4430	96
				WATERLOO																			
				JUNCTION IA 57																			
7	2	25	89	13	1.10963	STEEL/RC ARCH		40.0	DIV	663	20	39	20	17	5	42	20	10	20	50	92	22530	89
7	2	26	89	13	1.10063	ST BM/GIRDER		48.9	DIV	615	15	41	20	18	5	43	20	10	14	44	87	22530	83
7	2	5	88	13	2.00063	ST BM/GIRDER		24.2		18	15	19	20	7	5	32	6	2	17	25	57	2770	60
7	1	7	88	13	3.00063	ST BM/GIRDER		24.4		40	12	32	13	14	5	32	6	2	5	13	45	2520	42
7	1	23	88	14	4.00063	ST BM/GIRDER		20.5		23	12	32	13	14	5	32			20	20	52	2380	49
				HUDSON																			
				JUNCTION IA 58																			
86	1	2	86	14	1.00063	ST BM/GIRDER		28.4		180	20	56	20	25	5	50	17	6	20	43	93	1920	93
86	1	27	86	14	2.00063	BOX CULVERT		50.5		45	20	56	20	25	5	50	20	10	20	50	100	1920	100
				TRAER																			
86	2	3	85	14	3.00063	HIGH TRUSS		20.2		220	15	30	20	13	5	38	3	1	20	24	62	3190	64
				JCT IA 96																			
86	1	27	85	15	4.00063	ST BM/GIRDER		24.4		41	12	30	13	13	5	31	11	2	10	23	54	1090	57
				JCT IA 229																			
86	1	3	83	15	5.00063	ST BM/GIRDER		24.3		33	12	30	13	13	5	31	11	2	6	19	50	1720	50

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	63	CONT													
				TOLEDO																			
86	2	15	83	15	6.00063	ST BM/GIRDER		24.3		37	15	27	20	11	5	36	11	2	20	33	69	2340	72
				TAMA																			
86	2	34	83	15	7.00063	HIGH TRUSS	14.2	20.2		620	15	30	20	13	5	38	3	1	20	24	62	2370	65
86	1	10	82	15	7.10063	BOX CULVERT		38.4		16	15	30	20	13	5	38	18	6	12	36	74	1360	75
86	1	27	82	15	8.00063	PONY TRUSS		19.0		140	12	26	13	11	5	29	2		20	22	51	1140	53
86	1	27	82	15	9.00063	BOX CULVERT		28.4		17	15	30	20	13	5	38	12	6	20	38	76	1140	78
79	1	22	81	15	1.00063	ST BM/GIRDER		24.0		50	15	31	20	13	5	38	11	4	20	35	73	960	76
79	1	3	80	15	2.00063	PONY TRUSS		19.2		120	12	23	13	9	5	27	2		20	22	49	1010	52
				W JCT US 6																			
				MALCOM																			
79	2	25	80	15	3.00063	CANTILEVER		24.2		160	15	35	20	15	5	40	11	4	14	29	69	1400	75
79	2	36	80	15	4.00063	ST BM/GIRDER		24.0		122	15	34	20	15	5	40	11	4	10	25	65	1400	71
79	1	24	79	15	5.00063	PONY TRUSS		20.0		90	15	28	20	12	5	37	3	1	20	24	61	1220	63
				MONTEZUMA																			
79	1	24	78	15	6.00063	BOX CULVERT		57.0		20	15	38	20	17	5	42	20	10	10	40	82	940	84
79	1	26	78	15	7.00063	ST BM/GIRDER		24.0		122	15	38	20	17	5	42	11	4	20	35	77	940	80
				JCT IA 308																			
62	1	16	77	15	1.00063	PONY TRUSS		19.8		160	15	30	20	13	5	38	2		13	15	53	1530	53
62	1	16	77	15	2.00063	HIGH TRUSS	14.2	19.8		280	15	30	20	13	5	38	2		16	18	56	1530	56
				NEW SHARON																			
62	2	13	77	16	3.00063	ST BM/GIRDER		23.6		110	15	33	20	14	5	39	9		16	25	64	1950	68
62	1	1	76	16	4.00063	ST BM/GIRDER		22.0		60	10	15	6	5	5	16	7		13	20	36	1790	35
62	1	25	76	16	5.00063	HIGH TRUSS	14.0	24.0		354	15	40	20	18	5	43	11	1	16	28	71	1900	70
62	1	36	76	16	6.00063	CANTILEVER		24.0		312	15	36	20	16	5	41	11		12	23	64	2490	61
62	1	36	76	16	6.10063	BOX CULVERT		34.1		29	15	24	20	10	5	35	17	10	12	39	74	2490	72
				OSKALOOSA																			
				W JCT IA 92																			
				E JCT IA 92																			
62	1	12	74	15	7.00063	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6		16	22	59	1910	58
62	1	18	74	14	8.00063	BOX CULVERT		28.7		24	15	8	20	2	5	27	12	4	16	32	59	1990	58

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				FREMONT				U.S.	63	CONT													
90	1	7	73	13	1.00063	RC SLAB		30.2		86	20	58	20	25	5	50	20	10	17	47	97	2380	97
				JCT IA 380																			
90	1	6	72	13	2.00063	WOOD TRESTLE		24.1		136	15	54	20	25	5	50	11	3	14	28	78	4690	73
				OTTUMWA																			
90	2	13	72	14	2.01063	RC GIRDER	20.3	70.0		22		55	20	25	5	50	20	10	20	50	100	5630	100
90	2	24	72	14	2.02063	ST BM/GIRDER	18.8	64.5		16		56	20	25	5	50	20	10	20	50	100	4370	100
				N JCT US 34																			
90	2	25	72	14	2.10063	STEEL/RC ARCH		32.0		2080	15	35	20	15	5	40	3		6	9	49	16650	41
				S JCT US 34																			
90	1	31	72	13	3.00063	RC SLAB		23.5		20	12	20	13	8	5	26	4	2	20	26	52	3330	47
90	1	6	71	13	4.00063	RC SLAB		23.9		16	15	29	20	12	5	37	4	2	17	23	60	3330	55
90	1	18	71	13	5.00063	PONY TRUSS		18.5		80	12	20	13	8	5	26			4	4	30	2590	27
90	1	24	71	14	6.00063	PONY TRUSS		18.8		80	12	20	13	8	5	26			14	14	40	2360	38
90	1	25	71	14	7.00063	WOOD TRESTLE		21.4		162	15	50	20	23	5	48	5	2	5	12	60	2360	58
26	1	7	70	13	1.00063	HIGH TRUSS	14.3	24.1		209	15	34	20	15	5	40	11	4	10	25	65	2360	63
26	1	30	70	13	2.00063	PONY TRUSS		19.1		60	12	34	13	15	5	33			14	14	47	2380	44
26	1	30	70	13	2.10063	ST BM/GIRDER	15.3	31.2		16		45	20	20	5	45	15	9	14	38	83	2380	82
26	1	6	69	13	3.00063	PONY TRUSS		19.0		70	15	34	20	15	5	40			9	9	49	2380	46
				JCT IA 273																			
26	1	19	69	13	4.00063	ST BM/GIRDER		26.0		213	20	48	20	22	5	47	20	3	17	40	87	2640	85
				BLOOMFIELD																			
				E JCT IA 2																			
26	2	25	69	14	4.10063	WOOD TRESTLE	13.5	19.6		16		33	20	14	4	38			6	6	44	5900	42
26	1	33	69	14	2.00002	ST BM/GIRDER		24.0		24	12	29	13	12	5	30	6		16	22	52	1680	52
				W JCT IA 2																			
26	1	5	68	14	5.00063	RC GIRDER		24.1		40	15	24	20	10	5	35	6	2	14	22	57	770	62
26	1	17	68	14	6.00063	PONY TRUSS		20.0		90	15	24	20	10	5	35	3	1	13	17	52	950	56
26	1	31	68	14	7.00063	PONY TRUSS		20.0		50	15	25	20	10	5	35			13	13	48	880	52
26	1	6	67	14	8.00063	PONY TRUSS		20.0		90	15	24	20	10	5	35	3	1	17	21	56	880	60

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	64														
49	1	8	84	7E	.99964	HIGH TRUSS	18.0	20.0		2409	15	32	20	14	5	39	3		8	11	50	1650	50
49	1	20	84	7E	.10064	HIGH TRUSS	14.1	20.1		241	20	32	20	14	5	39	3		20	23	62	1650	62
					SABULA JCT US 52 7 67																		
49	1	19	84	7E	1.00064	ST BM/GIRDER		23.3		152	15	29	20	12	5	37	9	3	9	21	58	1210	60
49	1	20	84	6E	2.00064	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6	2	20	28	70	990	73
					MILES																		
49	1	28	84	5E	3.00064	ST BM/GIRDER		24.0		32	15	39	20	17	5	42	6	2	12	20	62	1460	63
49	1	28	84	5E	4.00064	ST BM/GIRDER		24.0		32	15	39	20	17	5	42	6	2	12	20	62	1460	63
					PRESTON																		
49	1	30	84	5E	5.00064	HIGH TRUSS	14.2	19.8		228	15	29	20	12	5	37			20	20	57	1540	57
					JCT IA 113																		
49	1	25	84	4E	6.00064	ST BM/GIRDER		23.9		174	15	38	20	17	5	42	9	3	6	18	60	1310	61
49	1	20	84	3E	7.00064	PONY TRUSS		19.8		182	15	28	20	12	5	37	2		16	18	55	1420	56
					MAQUOKETA																		
49	1	26	84	2E	8.00064	ST BM/GIRDER		24.2		24	12	22	13	9	5	27	6	2	12	20	47	1810	46
49	1	20	84	2E	9.00064	BOX CULVERT		28.4		24	15	25	20	10	5	35	12	6	16	34	69	1790	68
49	1	23	84	1E	10.00064	HIGH TRUSS	14.4	19.8		130	15	26	20	11	5	36	2		16	18	54	1730	54
49	1	22	84	1E	11.00064	PONY TRUSS		19.8		70	15	26	20	11	5	36	2		16	18	54	1730	54
					BALDWIN																		
49	1	20	84	1E	12.00064	ST BM/GIRDER		24.2		20	12	22	13	9	5	27	6	2	20	28	55	1190	57
					MONMOUTH																		
49	2	19	84	1E	13.00064	PONY TRUSS		19.0		50	12	23	13	9	5	27			20	20	47	1590	53
53	1	20	84	1	1.00064	BOX CULVERT		32.0		17	15	23	20	9	5	34	16	8	16	40	74	1170	76
					WYOMING E JCT IA 136																		
53	2	30	84	1	2.00064	ST BM/GIRDER		24.0		62	15	28	20	12	5	37	6		20	26	63	3560	64
					W JCT IA 136																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 64 CONT																
53	1	26	84	2	3.00064	ST BM/GIRDER		24.4		20	12	23	13	9	5	27	6	2	20	28	55	1270	57
53	1	28	84	2	4.00064	ST BM/GIRDER		24.4		32	12	23	13	9	5	27	6	2	20	28	55	1270	57
					E JCT IA 38																		
53	1	29	84	2	4.10038	BOX CULVERT		29.0		13	15	57	20	25	5	50	13	5	13	31	81	1350	82
53	1	30	84	2	5.00064	PONY TRUSS		18.9		51	12	23	13	9	5	27			20	20	47	1350	48
					W JCT IA 38																		
53	1	16	84	3	6.00064	ST BM/GIRDER		23.9		16	15	28	20	12	5	37	4	2	17	23	60	1650	60
53	1	17	84	3	7.00064	ST BM/GIRDER		25.5		28	7	22		9	5	14	7	3	20	30	44	1650	44
53	1	18	84	3	8.00064	ST BM/GIRDER		24.0		26	12	22	13	9	5	27	6	2	20	28	55	1650	55
53	1	12	84	4	9.00064	ST BM/GIRDER		24.3		26	12	22	13	9	5	27	6	2	16	24	51	1760	50
53	1	11	84	4	10.00064	ST BM/GIRDER		24.1		32	12	28	13	12	5	30	6	2	20	28	58	1760	57
53	1	11	84	4	11.00064	BOX CULVERT		42.0		26	15	34	20	15	5	40	19	10	12	41	81	1760	81
					ANAMOSA N JCT US 151																		
53	1	10	84	4	9.00151	ST BM/GIRDER		24.0		245	15	28	20	12	5	37	11	4	16	31	68	3980	63
					JCT IA 261																		
57	1	27	84	5	1.00151	ST BM/GIRDER		22.2		19	15	29	20	12	5	37	2	1	20	23	60	2900	56
					SPRINGVILLE																		
57	1	30	84	5	2.00151	PONY TRUSS		16.8		91	7	29		12	5	17			10	10	27	3460	23
57	1	36	84	6	3.00151	PONY TRUSS		17.0		61	7	17		6	5	11			16	16	27	3570	23
					JCT IA 13																		
57	1	5	83	6	4.00151	RC SLAB		20.4		18	15	29	20	12	5	37			20	20	57	5320	49
					MARION E JCT IA 150																		
57	2	1	83	7	4.10151	ST BM/GIRDER	24.0	27.0		28		12	20	4	5	29			4	4	33	10040	29
57	2	1	83	7	5.00151	ST BM/GIRDER		42.3		200	15	42	20	19	5	44	13	1	20	34	78	10040	75
57	2	2	83	7	6.00151	BOX CULVERT		44.8		20	15	40	20	18	5	43	15		20	35	78	10620	74
					W JCT IA 150 CEDAR RAPIDS																		
57	2	11	83	7	6.10151	ST BM/GIRDER		40.0		151	15	40	20	18	5	43	11		13	24	67	10620	62
57	2	21	83	7	6.20151	WOOD TRESTLE		23.8		381	1	2			5	5		20	13	33	38	17380	30

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 64 CONT															
57	2	28	83	7	6.30151	RC SLAB		60.4		697	20	38	20	17	5	42	20	10	20	50	92	16560	90
				JCT	IA 74																		
				JCT	US 218 &	30																	
57	1	32	83	8	8.00030	ST BM/GIRDER		30.1		72	20	50	20	23	5	48	1		20	21	69	6690	61
57	1	31	83	8	9.00030	BOX CULVERT		44.0		16	20	50	20	23	5	48	15	5	20	40	88	6690	84
6	1	36	83	9	.10030	BOX CULVERT		46.0		20	15	26	20	11	5	36	16	6	20	42	78	6690	71
				JCT	IA 279																		
				JCT	IA 201																		
6	1	35	83	10	1.00030	ST BM/GIRDER		30.2		32	15	50	20	23	5	48	3		20	23	71	6040	64
				JCT	IA 280																		
				JCT	US 218																		
6	1	31	83	10	1.10030	BOX CULVERT		46.0		12	15	28	20	12	5	37	20	10	17	47	84	4440	80
				JCT	IA 82																		
6	1	34	83	11	2.00030	ST BM/GIRDER		30.3		40	20	50	20	23	5	48	15	8	20	43	91	4030	89
6	1	28	83	11	2.10030	RC SLAB		30.2		16		**											
6	1	32	83	11	3.00030	ST BM/GIRDER		28.2		210	20	50	20	23	5	48	17	6	20	43	91	4030	89
				JCT	IA 200																		
				JCT	IA 131																		
				JCT	IA 21																		
86	1	36	83	13	1.00030	CANTILEVER		24.0		126	15	36	20	16	5	41	11		6	17	58	3420	53
86	1	36	83	13	2.00030	ST BM/GIRDER		24.0		375	15	49	20	22	5	47	11		13	24	71	3420	67
				JCT	IA 212																		
86	1	34	83	14	5.00030	ST BM/GIRDER		28.2		209	20	54	20	25	5	50	17	6	20	43	93	4870	91
86	1	32	83	14	6.00030	RC GIRDER		24.0		144	15	28	20	12	5	37	11		14	25	62	4970	55
86	1	36	83	15	7.00030	ST BM/GIRDER		30.0		82	20	50	20	23	5	48	20	10	20	50	98	4970	97
				TAMA																			
86	2	26	83	15	8.00030	ST BM/GIRDER		30.0		46	15	54	20	25	5	50	1		12	13	63	7050	60
				TOLEDO																			
86	1	21	83	15	9.00030	ST BM/GIRDER		28.3		215	20	52	20	24	5	49			16	16	65	5390	58
86	1	13	83	16	10.00030	ST BM/GIRDER		30.6		43	20	52	20	24	5	49	1		20	21	70	5390	63
				JCT	IA 135																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	64	CONT													
86	1	15	83	16	11.00030	ST BM/GIRDER		28.0		124	20	52	20	24	5	49			20	20	69	5390	62
86	1	16	83	16	12.00030	ST BM/GIRDER		28.0		524	20	52	20	24	5	49			20	20	69	5220	62
				LEGRAND JCT IA 146																			
64	1	14	83	17	1.00030	ST BM/GIRDER		28.2		190	20	51	20	23	5	48	17	6	20	43	91	4810	89
64	1	15	83	17	1.10030	BOX CULVERT		46.0		50	15	54	20	25	5	50	20	10	20	50	100	4810	100
64	1	17	83	17	2.00030	ST BM/GIRDER		24.0		137	15	31	20	13	5	38	11		10	21	59	4910	52
64	1	17	83	17	3.00030	ST BM/GIRDER		26.0		180	20	47	20	21	5	46	14	2	20	36	82	4630	78
				JCT IA 14																			
64	1	17	83	18	4.00030	ST BM/GIRDER	14.0	52.0		26		46	20	21	5	46	20	10	13	43	89	4700	86
				JCT IA 64 & US 30																			
64	1	21	83	19	1.00064	PONY TRUSS		24.0		80	15	34	20	15	5	40	11	4	20	35	75	2900	72
				MELBOURNE																			
64	2	6	82	19	2.00064	PONY TRUSS	14.4	31.7		18		36	20	16	5	41	15	9	13	37	78	2940	80
64	1	14	82	20	3.00064	ST BM/GIRDER		24.0		150	15	34	20	15	5	40	11	4	13	28	68	2690	65
				JCT IA 234																			
64	1	21	82	20	3.20064	BOX CULVERT		44.0		36	15	34	20	15	5	40	20	10	20	50	90	2750	89
64	1	29	82	20	4.00064	ST BM/GIRDER		24.0		150	15	34	20	15	5	40	11	4	20	35	75	2750	72
50	1	1	81	21	1.00064	ST BM/GIRDER		24.0		150	15	36	20	16	5	41	11	4	14	29	70	2750	67
				JCT US 65																			
50	1	20	81	21	2.00064	ST BM/GIRDER		24.0		210	15	33	20	14	5	39	11	4	20	35	74	4010	69
50	1	29	81	21	3.00064	RC SLAB		24.0		20	15	33	20	14	5	39	6	2	20	28	67	4010	62
77	1	11	80	22	1.00064	ST BM/GIRDER		24.2		36	15	33	20	14	5	39	6	1	20	27	66	4010	60
77	1	15	80	22	2.00064	PONY TRUSS		24.0		332	15	33	20	14	5	39	11	3	17	31	70	4010	65
77	1	15	80	22	3.00064	ST BM/GIRDER		24.0		123	15	33	20	14	5	39	11	3	17	31	70	4010	65
77	1	15	80	22	4.00064	ST BM/GIRDER		24.0		32	15	33	20	14	5	39	6	1	14	21	60	4010	54
77	1	15	80	22	5.00064	ST BM/GIRDER		24.0		28	15	33	20	14	5	39	6	1	20	27	66	4010	60
77	1	29	80	22	6.00064	ST BM/GIRDER		24.0		32	15	33	20	14	5	39	6	1	20	27	66	3700	61
77	1	29	80	22	7.00064	ST BM/GIRDER		24.0		215	15	33	20	14	5	39	11	3	14	28	67	3700	62
				BONDURANT JCT IA 338																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 64 CONT																	
77	1	6	79	22	8.00064	ST BM/GIRDER		24.0		24	15	33	20	14	5	39	6	2	20	28	67	3650	62
				E JCT US 6																			
				DES MOINES																			
77	2	29	79	23	5.00006	ST BM/GIRDER		26.0	DIV	200	20	56	20	25	5	50	20	10	12	42	92	8980	91
77	2	25	79	24	5.10006	ST BM/GIRDER	13.6	57.0		24		34	20	15	4	39	20	10	20	50	89	19690	85
77	2	25	79	24	5.20006	ST BM/GIRDER	14.0	31.7		30		34	20	15	5	40	2		20	22	62	19690	54
				JCT US 69																			
77	1	18	79	24	9.00064	ST BM/GIRDER	15.9	24.0	DIV	33		58	20	25	5	50	20	10	20	50	100	2500	100
77	1	13	79	25	10.00064	RC SLAB		37.5	DIV	124	20	58	20	25	5	50	20	10	20	50	100	2700	100
77	1	14	79	25	11.00064	ST BM/GIRDER	15.9	41.0	DIV	32		58	20	25	5	50	20	10	20	50	100	2700	100
77	1	15	79	25	12.00064	ST BM/GIRDER	15.9	41.0	DIV	27		58	20	25	5	50	20	10	20	50	100	2700	100
77	1	16	79	25	13.00064	ST BM/GIRDER	15.9	26.0	DIV	48		58	20	25	5	50	20	10	20	50	100	2700	100
25	1	2	79	26	1.00064	RC SLAB		20.0		22	12	30	13	13	5	31			20	20	51	2500	48
				DALLAS CENTER																			
				JCT US 169																			
25	1	6	79	27	2.00064	CANTILEVER		20.0		565	15	29	20	12	5	37	3	1	13	17	54	1580	54
25	1	6	79	28	3.00064	ST BM/GIRDER		24.0		31	8	32		14	5	19	11	4	10	25	44	1220	46
25	1	5	79	29	4.00064	BOX CULVERT		40.0		16	15	32	20	14	5	39	19	10	20	49	88	1280	89
25	1	6	79	29	5.00064	PONY TRUSS		20.0		80	15	24	20	10	5	35	3	1	6	10	45	1280	47
				JCT IA 292																			
39	1	1	79	30	1.00064	RC SLAB		24.0		20	15	27	20	11	5	36	6	8	17	31	67	1460	68
39	1	34	80	30	2.00064	PONY TRUSS		22.0		20	15	27	20	11	5	36	2	1		3	39	1570	39
				PANORA																			
39	1	31	80	30	3.00064	HIGH TRUSS	14.0	18.8		214	7	22		9	5	14					14	1600	14
39	1	4	79	31	4.00064	HIGH TRUSS	14.0	18.7		110	7	22		9	5	14			20	20	34	1600	34
				GUTHRIE CENTER																			
39	2	6	79	31	5.00064	ST BM/GIRDER		24.0		130	15	28	20	12	5	37	11	4	20	35	72	2730	74
39	1	9	79	32	6.00064	ST BM/GIRDER		23.0		32	12	30	13	13	5	31	4	2	13	19	50	1050	53
39	1	8	79	32	7.00064	PONY TRUSS		20.0		144	12	30	13	13	5	31	3	1	16	20	51	1050	54
39	1	8	79	33	8.00064	PONY TRUSS		19.9		40	12	18	13	7	5	25			13	13	38	1080	41
				JCT IA 73																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	64	CONT													
5	1	9	79	34	1.00064	PONY TRUSS		20.0		80	15	25	20	10	5	35	3		10	13	48	1400	49
5	1	9	79	34	1.10064	BOX CULVERT		20.0		71	15	24	20	10	5	35	3		10	13	48	1400	49
5	1	8	79	34	1.20064	BOX CULVERT		24.0		44	15	24	20	10	5	35	6	2	20	28	63	1400	64
5	1	11	79	35	2.00064	PONY TRUSS		19.1		18	12	24	13	10	5	28			16	16	44	1400	45
				JCT US 71																			
5	1	10	79	35	4.00064	RC GIRDER		24.0		32	15	28	20	12	5	37	6	1	20	27	64	1400	65
5	1	9	79	35	5.00064	STEEL/RC ARCH		30.0		69	15	28	20	12	5	37	20	10	20	50	87	1090	88
5	1	29	79	36	6.00064	PONY TRUSS		20.0		170	15	28	20	12	5	37	3		20	23	60	1070	63
				KIMBALLTON																			
83	1	25	79	37	1.00064	ST BM/GIRDER		20.3		32	12	22	13	9	5	27			20	20	47	980	50
83	1	27	79	37	2.00064	PONY TRUSS		18.7		60	12	22	13	9	5	27			20	20	47	1080	50
83	1	19	79	37	3.00064	ST BM/GIRDER		20.3		40	12	22	13	9	5	27			20	20	47	1200	49
83	1	19	79	37	4.00064	PONY TRUSS		19.9		70	12	22	13	9	5	27	2		20	22	49	1200	51
83	1	23	79	38	5.00064	ST BM/GIRDER		24.0		244	15	41	20	18	5	43	11	4	20	35	78	1620	78
83	1	23	79	38	6.00064	ST BM/GIRDER		24.0		127	15	30	20	13	5	38	11	4	20	35	73	1620	73
				HARLAN																			
83	2	19	79	38	7.00064	HIGH TRUSS	14.0	20.0		250	15	51	20	23	5	48	3	1	20	24	72	1520	77
				JCT US 59																			
83	1	30	79	38	8.00064	RC SLAB		24.2		33	15	24	20	10	5	35	6	2	20	28	63	1660	63
83	1	25	79	39	8.10064	BOX CULVERT		36.0		13	15	24	20	10	5	35	17	10	4	31	66	1660	66
83	1	36	79	39	9.00064	ST BM/GIRDER		25.5		32	15	24	20	10	5	35	7	3	20	30	65	1260	67
83	1	36	79	39	10.00064	ST BM/GIRDER		24.0		32	15	24	20	10	5	35	6	2	20	28	63	1260	65
84	1	4	78	39	10.10064	BOX CULVERT		35.9		17	15	24	20	10	5	35	17	10	20	47	82	1260	83
83	1	9	78	39	11.00064	PONY TRUSS		20.0		298	15	25	20	10	5	35	3	1	20	24	59	1350	60
83	1	21	78	39	12.00064	ST BM/GIRDER		24.3		40	15	24	20	10	5	35	6	2	20	28	63	1350	64
				AVOCA																			
78	1	17	77	39	1.00064	HIGH TRUSS	14.0	18.7		180	7	28		12	5	17			20	20	37	1630	37
78	1	17	77	39	1.10064	BOX CULVERT		67.5		14	15	46	20	21	5	46	20	10	20	50	96	1630	96
78	1	15	77	40	2.00064	PONY TRUSS		20.0		60	15	28	20	12	5	37			13	13	50	1630	50
78	1	15	77	40	3.00064	PONY TRUSS		20.0		145	15	28	20	12	5	37	3	1	20	24	61	1630	61
				JCT IA 168																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 64 CONT																
78	1	17	77	40	4.00064	ST BM/GIRDER		24.0		40	15	28	20	12	5	37	6	2	13	21	58	1790	57
78	1	18	77	40	5.00064	ST BM/GIRDER		24.3		40	15	28	20	12	5	37	6	2	13	21	58	1790	57
78	1	12	77	41	6.00064	ST BM/GIRDER	14.3	24.0		34		28	20	12	5	37	6	2	16	24	61	1790	60
78	1	12	77	41	7.00064	ST BM/GIRDER		24.0		32	15	29	20	12	5	37	6	2	13	21	58	1790	57
78	1	14	77	41	8.00064	PONY TRUSS		20.1		125	15	29	20	12	5	37	3	1	13	17	54	1790	53
78	1	14	77	41	9.00064	ST BM/GIRDER		24.2		221	15	29	20	12	5	37	11	4	2	17	54	1790	53
				MINDEN																			
78	1	19	77	41	9.10064	BOX CULVERT		46.5		14	15	29	20	12	5	37	20	10	16	46	83	1700	83
				JCT IA 191																			
78	1	19	77	41	10.00064	ST BM/GIRDER		24.1		154	15	29	20	12	5	37	11	4	10	25	62	2340	60
78	2	19	77	41	11.00064	PONY TRUSS		20.0		170	15	29	20	12	5	37	3	1	9	13	50	2340	54
				NEOLA																			
78	2	25	77	42	12.00064	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6	2	16	24	60	1980	65
78	1	25	77	42	13.00064	ST BM/GIRDER		24.0		32	15	27	20	11	5	36	6	2	20	28	64	1980	63
78	1	35	77	42	14.00064	ST BM/GIRDER		24.0		24	15	27	20	11	5	36	6	2	20	28	64	1980	63
78	1	35	77	42	15.00064	ST BM/GIRDER		24.0		94	15	29	20	12	5	37	11	4	20	35	72	1980	71
78	1	3	76	42	16.00064	ST BM/GIRDER		24.0		32	15	52	20	24	5	49	6	2	12	20	69	1980	68
78	1	10	76	42	17.00064	RC SLAB		24.5		20	15	27	20	11	5	36	6	2	20	28	64	2590	61
78	1	9	76	42	18.00064	ST BM/GIRDER		24.2		32	15	27	20	11	5	36	6	2	20	28	64	2590	61
				UNDERWOOD																			
78	2	9	76	42	19.00064	RC SLAB		24.2		20	15	27	20	11	5	36	6	2	20	28	64	2670	67
78	2	16	76	42	20.00064	RC SLAB		44.0		24	15	52	20	24	5	49	20	10	20	50	99	2380	99
78	1	20	76	42	21.00064	ST BM/GIRDER		24.1		24	12	21	13	8	5	26	6	2	20	28	54	2460	51
78	1	20	76	42	22.00064	ST BM/GIRDER		24.3		24	12	21	13	8	5	26	6	2	20	28	54	2460	51
78	1	30	76	42	23.00064	ST BM/GIRDER		24.5		20	12	21	13	8	5	26	6	2	12	20	46	2460	43
78	1	36	76	43	24.00064	RC SLAB		24.2		20	15	28	20	12	5	37	6	2	16	24	61	2460	58
78	1	36	76	43	25.00064	PONY TRUSS		19.9		50	12	21	13	8	5	26			12	12	38	2460	35
78	1	35	76	43	26.00064	ST BM/GIRDER		24.2		32	12	21	13	8	5	26	6	2	12	20	46	2530	43
78	1	2	75	43	27.00064	PONY TRUSS		18.9		192	12	24	13	10	5	28			16	16	44	4540	37
78	1	11	75	43	28.00064	PONY TRUSS		19.0		144	12	21	13	8	5	26	2		20	22	48	4540	41
78	1	10	75	43	28.10064	BOX CULVERT		43.5		14	15	27	20	11	5	36	20	10	20	50	86	4540	83

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	64	CONT													
78	1	15	75	43	28.20064	BOX CULVERT		30.0		15	15	21	20	8	5	33	15	8	20	43	76	4540	71
78	1	16	75	43	29.00064	RC SLAB		24.2		20	12	28	13	12	5	30	6	2	20	28	58	4540	51
78	1	20	75	43	30.00064	BOX CULVERT		46.5		16	15	21	20	8	5	33	20	10	6	36	69	4540	63
				JCT	US 6																		
								US	65														
				MINNESOTA																			
98	1	17		20	.10065	BOX CULVERT		40.0		12	15	28	20	12	5	37	19	10	20	49	86	1810	86
98	1	21		20	1.00065	ST BM/GIRDER		24.0		267	15	29	20	12	5	37	11		18	29	66	2360	64
				NORTHWOOD																			
				JCT	IA 105																		
98	1	16	99	20	2.00065	ST BM/GIRDER		23.8		128	15	29	20	12	5	37	9		20	29	66	2030	65
98	1	28	99	20	3.00065	ST BM/GIRDER		28.0		50	20	57	20	25	5	50	12	4	20	36	86	1960	85
				KENSETT																			
98	1	16	98	20	4.00065	ST BM/GIRDER		24.0		40	15	28	20	12	5	37	6		20	26	63	2230	61
				JCT	IA 9																		
17	1	4	97	20	1.00065	ST BM/GIRDER		24.0		40	15	29	20	12	5	37	6		20	26	63	3440	58
				JCT	IA 288																		
17	1	9	97	20	2.00065	BOX CULVERT		52.0		47	20	55	20	25	5	50	20	2	20	42	92	3630	90
17	1	9	97	20	3.10065	ST BM/GIRDER		30.0		80	15	15	20	5	5	30	20	55	20	95	126	3630	32
17	1	28	97	20	6.00065	CANTILEVER		23.8		122	15	26	20	11	5	36			13	13	49	5490	41
17	1	28	97	20	6.01065	ST BM/GIRDER	14.8	32.0		70		34	20	15	5	40	3		14	17	57	5630	49
				MASON CITY																			
17	2	34	97	20	6.10065	ST BM/GIRDER		24.0		116	15	34	20	15	5	40			14	14	54	7100	51
17	2	34	97	20	6.02065	RC GIRDER		40.0		40	15	34	20	15	5	40	11		20	31	71	7100	69
17	2	34	97	20	6.03065	STEEL/RC ARCH	14.5	40.0		53	15	48	20	22	5	47	11		20	31	78	7100	76
				JCT	US 18																		
17	2	10	96	20	6.04065	STEEL/RC ARCH		46.0		80	15	38	20	17	5	42	16	4	20	40	82	13250	78
17	2	10	96	20	6.30065	ST BM/GIRDER		40.0		72		38	20	17	5	42	11		20	31	73	8700	70

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT	IA 106			U.S.	65	CONT													
17	1	22	96	20	7.00065	RC SLAB		26.5		12	20	55	20	25	5	50	9	1	20	30	80	3510	77
17	1	34	95	20	8.00065	ST BM/GIRDER		28.0		70	20	55	20	25	5	50	12	4	20	36	86	3510	83
17	1	34	95	20	9.00065	ST BM/GIRDER		28.0		90	20	55	20	25	5	50	17	6	20	43	93	3510	92
				ROCKWELL																			
17	1	3	94	20	10.00065	ST BM/GIRDER		28.0		90	20	55	20	25	5	50	17	6	14	37	87	3510	85
17	1	10	94	20	11.00065	ST BM/GIRDER		28.0		90	20	57	20	25	5	50	17	6	20	43	93	3510	92
17	1	22	94	20	11.10065	BOX CULVERT		45.7		24	20	50	20	23	5	48	20	10	20	50	98	3510	98
17	1	27	94	20	12.00065	ST BM/GIRDER		28.0		213	20	55	20	25	5	50	17	6	20	43	93	3510	92
				SHEFFIELD																			
35	2	10	93	20	1.00065	ST BM/GIRDER		24.0		120	20	56	20	25	5	50	11	6	13	30	80	3590	81
35	1	10	92	20	2.00065	ST BM/GIRDER		24.0		72	15	47	20	21	5	46	6		20	26	72	4460	72
35	1	22	92	20	3.00065	ST BM/GIRDER		24.0		60	15	25	20	10	5	35	6		13	19	54	2400	51
				HAMPTON																			
35	2	34	92	20	4.00065	ST BM/GIRDER		34.0		36	15	34	20	15	5	40	17	1	20	38	78	4000	78
				JCT	IA 3																		
35	2	34	92	20	4.10065	ST BM/GIRDER	14.0	30.0		74		34	20	15	5	40	15	8	6	29	69	4000	69
35	1	3	91	20	5.00065	BOX CULVERT		32.0		12	15	28	20	12	5	37	16	10	20	46	83	2400	81
				JCT	IA 134																		
35	1	22	91	20	6.00065	ST BM/GIRDER		24.0		120	15	49	20	22	5	47	11		20	31	78	2400	76
				E JCT	US 20																		
35	1	6	89	20	3.00020	ST BM/GIRDER		24.0		114	15	36	20	16	5	41	11		14	25	66	3150	62
				IOWA	FALLS																		
42	2	12	89	21	.10065	ST BM/GIRDER	15.2	23.7		24		31	20	13	5	38	4		6	10	48	4840	47
				S JCT	US 20																		
42	2	13	89	21	1.00065	RC SLAB		24.0		254	15	33	20	14	5	39			13	13	52	5790	50
42	2	18	89	20	2.00065	ST BM/GIRDER	16.6	58.0		75		58	20	25	5	50	20	10	14	44	94	5530	94
42	2	18	89	20	3.00065	ST BM/GIRDER	16.6	58.0		75		58	20	25	5	50	20	10	14	44	94	5530	94
42	1	31	89	20	4.00065	RC SLAB		24.0		20	12	18	13	7	5	25	6		20	26	51	2430	48
42	1	23	88	21	5.00065	ST BM/GIRDER		30.0		24	12	55	13	25	5	43	15	8	10	33	76	2100	75
42	1	2	87	21	6.00065	RC GIRDER		30.1		90	15	56	20	25	5	50	20	10	10	40	90	2060	89

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	65	CONT													
				JCT IA 57																			
42	1	16	87	21	7.00065	ST BM/GIRDER		28.2		176	15	57	20	25	5	50	17	6	10	33	83	1920	82
				HUBBARD																			
42	2	33	87	21	8.00065	ST BM/GIRDER		24.0		130	15	36	20	16	5	41	11		14	25	66	2920	68
				JCT IA 175																			
42	1	33	87	21	9.00065	ST BM/GIRDER		30.0		127	15	57	20	25	5	50	20	10	20	50	100	2610	100
42	1	28	86	21	10.00065	RC GIRDER		24.5		54	10	56	6	25	5	36	6		20	26	62	1710	62
85	1	21	85	21	1.00065	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6		13	19	57	1830	56
				N JCT US 30																			
85	1	9	83	21	2.00065	ST BM/GIRDER	14.5	34.3		30		38	20	17	5	42	17	20	20	57	99	1400	99
				S JCT US 30																			
85	1	9	83	21	3.00065	ST BM/GIRDER	14.3	30.3		16		28	20	12	5	37	15	8	17	40	77	1550	77
				COLLINS																			
85	2	21	82	21	4.00065	ST BM/GIRDER		24.3		151	15	34	20	15	5	40	11	4	6	21	61	2760	64
50	1	16	81	21	1.00065	ST BM/GIRDER		24.0		50	15	40	20	18	5	43	6	2	20	28	71	1530	71
				JCT IA 64																			
50	1	20	81	21	2.00064	ST BM/GIRDER		24.0		210	15	33	20	14	5	39	11	4	20	35	74	4010	69
50	1	29	81	21	3.00064	RC SLAB		24.0		20	15	33	20	14	5	39	6	2	20	28	67	4010	62
77	1	11	80	22	1.00064	ST BM/GIRDER		24.2		36	15	33	20	14	5	39	6	1	20	27	66	4010	60
77	1	15	80	22	2.00064	PONY TRUSS		24.0		332	15	33	20	14	5	39	11	3	17	31	70	4010	65
77	1	15	80	22	3.00064	ST BM/GIRDER		24.0		123	15	33	20	14	5	39	11	3	17	31	70	4010	65
77	1	15	80	22	4.00064	ST BM/GIRDER		24.0		32	15	33	20	14	5	39	6	1	14	21	60	4010	54
77	1	15	80	22	5.00064	ST BM/GIRDER		24.0		28	15	33	20	14	5	39	6	1	20	27	66	4010	60
77	1	29	80	22	6.00064	ST BM/GIRDER		24.0		32	15	33	20	14	5	39	6	1	20	27	66	3700	61
77	1	29	80	22	7.00064	ST BM/GIRDER		24.0		215	15	33	20	14	5	39	11	3	14	28	67	3700	62
				BONDURANT																			
				JCT IA 338																			
77	1	6	79	22	8.00064	ST BM/GIRDER		24.0		24	15	33	20	14	5	39	6	2	20	28	67	3650	62
				E JCT US 6																			
				DES MOINES																			
77	2	29	79	23	5.00006	ST BM/GIRDER		26.0	DIV	200	20	56	20	25	5	50	20	10	12	42	92	8980	91

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	65	CONT													
77	2	25	79	24	5.10006	ST BM/GIRDER	13.6	57.0		24		34	20	15	4	39	20	10	20	50	89	19690	85
77	2	25	79	24	5.20006	ST BM/GIRDER	14.0	31.7		30		34	20	15	5	40	2		20	22	62	19690	54
				JCT	US 69																		
				JCT	IA 163																		
77	2	2	78	24	3.10069	ST BM/GIRDER		42.6		1401	15	34	20	15	5	40	13		20	33	73	20080	66
77	2	11	78	24	3.20069	ST BM/GIRDER		42.4		760	15	36	20	16	5	41	13		20	33	74	16220	68
77	2	23	78	24	4.00069	ST BM/GIRDER		44.0		30	15	42	20	19	5	44	15		20	35	79	13430	75
				JCT	IA 28																		
91	1	12	77	24	1.00069	ST BM/GIRDER		28.0		323	20	52	20	24	5	49			20	20	69	5410	62
91	1	30	77	23	2.00069	RC SLAB		28.0		88	20	52	20	24	5	49			20	20	69	5520	62
91	1	31	77	23	3.00069	ST BM/GIRDER		28.4		356	20	52	20	24	5	49			20	20	69	5520	62
				INDI	ANOLA																		
				JCT	IA 92																		
91	1	6	75	23	4.00069	RC SLAB		30.1		100	20	48	20	22	5	47	20	10	20	50	97	4190	96
91	1	6	75	23	5.00069	ST BM/GIRDER		30.0		213	20	48	20	22	5	47	20	10	20	50	97	4190	96
				JCT	US 69 & I	A 349																	
				JCT	IA 205																		
91	1	34	75	23	1.00065	PREST CONC		28.4		156	20	58	20	25	5	50	17	2	20	39	89	1380	89
				JCT	IA 206																		
				W JC	T US 34																		
59	2	23	72	23	8.00034	ST BM/GIRDER		24.0		154	15	30	20	13	5	38	11		9	20	58	1850	63
59	1	23	72	23	2.00065	ST BM/GIRDER		24.0		202	15	32	20	14	5	39	11	1	4	16	55	1040	58
				E JC	T US 34																		
59	1	26	72	23	3.00065	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	3		17	20	59	1040	62
59	1	26	72	23	4.00065	ST BM/GIRDER		24.0		36	15	32	20	14	5	39	6		16	22	61	1040	64
59	1	11	71	23	5.00065	ST BM/GIRDER		24.0		160	15	32	20	14	5	39	11	1	16	28	67	940	70
59	1	14	71	23	6.00065	ST BM/GIRDER		24.0		50	15	53	20	24	5	49	11	1	14	26	75	940	78
				JCT	IA 306																		
				HUME	STON																		
93	1	3	69	23	.10065	ST BM/GIRDER		24.2		24	12	30	13	13	5	31	6	1	14	21	52	1130	54
				JCT	IA 2																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	65	CONT													
93	2	10	68	23	1.00065	ST BM/GIRDER		30.1		32	20	47	20	21	5	46	15	8	20	43	89	870	93
93	1	22	68	23	2.00065	ST BM/GIRDER		26.1		123	20	47	20	21	5	46	14	3	17	34	80	870	83
93	1	27	68	23	3.00065	ST BM/GIRDER		24.0		40	15	28	20	12	5	37	6		14	20	57	870	61
								IA	66														
				DIAGONAL																			
80	1	8	69	30	1.00066	ST BM/GIRDER		24.0		210	15	35	20	15	5	40	12	4	13	29	69	335	78
80	1	17	69	30	1.10066	BOX CULVERT		59.0		21	15	32	20	14	5	39	20	10	20	50	89	290	94
80	1	32	69	30	2.00066	PONY TRUSS		20.0		90	15	35	20	15	5	40	4		13	17	57	285	68
80	1	32	69	30	2.10066	BOX CULVERT		44.0		21	15	35	20	15	5	40	20	10	6	36	76	325	84
				JCT	IA 2																		
								US	67														
				JCT	US 52																		
31	1	6	88	3E	9.00052	ST BM/GIRDER		26.4		155	20	47	20	21	5	46	14	6	12	32	78	1040	80
31	1	7	88	3E	10.00052	ST BM/GIRDER		26.2		125	20	47	20	21	5	46	14	6	12	32	78	1040	80
31	1	7	88	3E	11.00052	PONY TRUSS		16.0		40			20		5	25					25	3	57
31	1	35	88	3E	12.00052	ST BM/GIRDER		23.8		24	15	31	20	13	5	38	4	1	20	25	63	1030	66
31	1	35	88	3E	12.10052	BOX CULVERT		35.0		29	15	31	20	13	5	38	17	10	16	43	81	1030	83
49	1	1	87	3E	2.00067	ST BM/GIRDER		23.8		26	15	31	20	13	5	38	4	1	20	25	63	1030	66
49	1	7	87	4E	3.00067	PONY TRUSS		19.8		170	15	31	20	13	5	38	2		16	18	56	1010	59
49	1	17	87	4E	4.00067	ST BM/GIRDER		24.0		28	15	31	20	13	5	38	6	1	20	27	65	1010	68
49	1	36	87	4E	5.00067	PONY TRUSS		19.9		160	15	31	20	13	5	38	2		16	18	56	920	60
49	1	1	86	4E	5.10067	CANTILEVER		23.8		220	15	37	20	16	5	41	9	4	9	22	63	920	67
49	1	1	86	4E	5.30067	STEEL/RC ARCH		35.4		12	15	38	20	17	5	42	17	10	14	41	83	920	85
				BELLEVUE																			
49	1	19	86	5E	6.00067	ST BM/GIRDER		23.9		823	15	42	20	19	5	44	9		10	19	63	1040	66

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
49	1	29	86	5E	7.00067	PONY TRUSS		U.S. 20.8	67	CONT 146	15	31	20	13	5	38	3		9	12	50	840	54
49	1	33	86	5E	8.00067	RC SLAB		31.0		17	15	31	20	13	5	38	15	10	20	45	83	840	85
49	1	4	85	5E	9.00067	ST BM/GIRDER		24.0		144	15	31	20	13	5	38	11	1	12	24	62	740	67
49	1	4	85	5E	10.00067	ST BM/GIRDER		23.7		36	15	31	20	13	5	38	4		12	16	54	740	59
49	1	10	85	5E	11.00067	ST BM/GIRDER		24.0		24	15	31	20	13	5	38	6		20	26	64	740	69
49	1	24	85	5E	13.00067	ST BM/GIRDER		28.0		711	20	56	20	25	5	50	17	6	16	39	89	740	91
49	1	24	85	5E	13.10067	CANTILEVER		23.8		213	15	36	20	16	5	41	9		6	15	56	740	61
49	1	31	85	6E	13.20067	BOX CULVERT		32.0		17	15	31	20	13	5	38	16	10	12	38	76	730	80
49	1	32	85	6E	14.00067	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6		12	18	56	650	62
49	1	2	84	6E	15.00067	ST BM/GIRDER		23.8		38	15	31	20	13	5	38	4		12	16	54	680	60
49	1	1	84	6E	16.00067	ST BM/GIRDER		24.1		117	15	31	20	13	5	38	11		16	27	65	680	70
49	1	18	84	7E	17.10067	BOX CULVERT		31.0		19	15	31	20	13	5	38	15	10	20	45	83	680	86
23	1	18	83	7E	1.00067	ST BM/GIRDER		24.0		124	15	40	20	18	5	43	11	6	20	37	80	730	83
23	1	31	83	7E	2.00067	ST BM/GIRDER		23.7		32	15	34	20	15	5	40	4	2	20	26	66	950	69
23	1	31	83	7E	3.00067	PONY TRUSS		16.8		70	7	29		12	5	17			17	17	34	950	37
23	1	18	82	7E	4.00067	ST BM/GIRDER		23.8		60	15	33	20	14	5	39	4	2	17	23	62	1510	62
				CLINTON E JCT US 30																			
23	2	23	81	6E	1.00030	ST BM/GIRDER		34.0		122	15	39	20	17	5	42	4		17	21	63	7580	60
23	1	22	81	6E	2.00030	ST BM/GIRDER		34.0		130	15	39	20	17	5	42	5		20	25	67	6920	58
				W JCT US 30																			
23	1	22	81	6E	8.00067	ST BM/GIRDER		23.8		251	15	30	20	13	5	38	9	3	6	18	56	4060	50
				CAMANCHE																			
23	2	32	81	6E	9.00067	PONY TRUSS		19.8		50	15	27	20	11	5	36			20	20	56	3150	58
23	1	12	80	5E	10.00067	ST BM/GIRDER		23.8		32	15	27	20	11	5	36	4	2	12	18	54	1190	56
23	1	14	80	5E	11.00067	PONY TRUSS		19.7		150	15	28	20	12	5	37	2		20	22	59	1350	60
23	1	15	80	5E	12.00067	PONY TRUSS		19.8		150	15	27	20	11	5	36	2		16	18	54	1350	55
23	1	15	80	5E	13.00067	HIGH TRUSS	14.3	19.8		516	15	45	20	20	5	45	2		20	22	67	1350	68
82	1	35	80	5E	.10067	STEEL/RC ARCH		28.0		16	15	38	20	17	5	42	12	6	12	30	72	1660	72
				PRINCETON																			
82	1	11	79	5E	1.00067	STEEL/RC ARCH		24.7		60	15	22	20	9	5	34	6	2	12	20	54	1930	53

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	67	CONT													
82	1	26	79	5E	2.00067	STEEL/RC ARCH		19.4		45	15	14	20	5	5	30			12	12	42	2070	40
				LE CLAIRE																			
82	2	35	79	5E	2.10067	STEEL/RC ARCH		61.2		15	15	70	20	22	5	47	16	10	20	46	93	2740	94
82	1	7	78	5E	3.00067	ST BM/GIRDER		23.8		60	15	36	20	16	5	41	4	2	17	23	64	3110	60
82	1	7	78	5E	3.10067	BOX CULVERT		33.0		12	15	58	20	25	5	50	16	10	20	46	96	3110	95
82	1	13	78	4E	4.00067	ST BM/GIRDER		20.1		30	12	16	13	6	5	24			12	12	36	3780	31
82	1	13	78	4E	5.00067	PONY TRUSS		19.0		40	12	20	13	8	5	26			16	16	42	3780	36
82	1	23	78	4E	6.00067	PONY TRUSS		19.0		40	12	20	13	8	5	26			4	4	30	4170	25
				RIVERDALE																			
				BETTENDORF																			
82	2	27	78	4E	7.00067	STEEL/RC ARCH		48.3		80	15	21	20	8	5	33	18	6	20	44	77	6990	75
				JCT US 6																			
82	2	30	78	4E	8.00067	PONY TRUSS	14.6	48.0		105		13	20	4	5	29	18	6	20	44	73	11720	68
				DAVENPORT																			
82	2	36	78	3E	9.00067	ST BM/GIRDER	14.5	41.8		108		99	20	7	5	32	12	6	12	30	62	11720	56
				JCT US 61																			
82	2	35	78	3E	11.99967	HIGH TRUSS	18.6	22.0	DIV	3841	15	40	20	18	5	43	16	6	12	34	77	13060	72
								IA	68														
				THERE WERE NO BRIDGES 4-1-59																			
								US	69														
				MINNESOTA																			
98	1	7		22	1.00069	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	6		20	26	68	1550	68
				LAKE MILLS																			
95	1	8	99	23	1.00069	PONY TRUSS		20.0		60	15	31	20	13	5	38			20	20	58	1710	58
95	1	24	99	24	2.00069	ST BM/GIRDER		24.3		40	15	31	20	13	5	38	6	1	17	24	62	1600	62

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	69	CONT													
					N JUNCTION IA 9 LELAND																		
95	2	1	98	24	3.00009	ST BM/GIRDER		24.0		103	15	31	20	13	5	38	11		20	31	69	3330	70
					S JUNCTION IA 9 FOREST CITY																		
95	2	36	98	24	3.00069	ST BM/GIRDER		24.0		127	15	33	20	14	5	39	11		20	31	70	1740	75
41	1	12	97	24	.10069	BOX CULVERT		50.4		12	15	34	20	15	5	40	20	10	13	43	83	2600	81
41	1	1	96	24	1.00069	ST BM/GIRDER		28.0		40	20	56	20	25	5	50	12	4	20	36	86	2650	84
					W JUNCTION US 18																		
41	1	25	96	24	4.00018	RC GIRDER		30.0		55	15	52	20	24	5	49	15	8	20	43	92	4370	90
					E JUNCTION US 18																		
41	1	30	96	23	1.10069	ST BM/GIRDER		24.0		155	15	53	20	24	5	49	11		14	25	74	2930	71
41	1	6	95	23	2.00069	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6		20	26	64	2970	60
41	1	7	95	23	3.00069	ST BM/GIRDER		24.0		32	15	30	20	13	5	38	6		14	20	58	2970	54
41	1	18	95	23	4.00069	STEEL/RC ARCH		24.0		20	15	30	20	13	5	38	6		20	26	64	2970	60
					JUNCTION IA 179																		
41	1	31	95	23	5.00069	RC SLAB		23.9		20	15	22	20	9	5	34	4		20	24	58	2690	55
41	1	31	95	23	6.00069	RC SLAB		28.0		110	15	55	20	25	5	50	17	6	13	36	86	2690	84
					GOODELL																		
99	1	19	93	23	1.00069	ST BM/GIRDER		28.0		104	15	56	20	25	5	50	17	6	20	43	93	3490	92
99	1	19	93	23	2.00069	ST BM/GIRDER		28.0		180	15	56	20	25	5	50	17	6	20	43	93	3490	92
					BELMOND																		
99	2	30	93	23	3.00069	ST BM/GIRDER		24.0		210	15	33	20	14	5	39	11		20	31	70	2952	72
99	1	6	92	23	4.00069	ST BM/GIRDER		28.0		210	20	56	20	25	5	50	17	6	20	43	93	2740	92
99	1	7	92	23	5.00069	STEEL/RC ARCH		39.0		16	10	17	6	6	5	17	18	10	13	41	58	2690	55
99	1	30	92	23	6.00069	ST BM/GIRDER		24.0		136	15	38	20	17	5	42	11		20	31	73	3610	69
99	1	30	92	23	7.00069	ST BM/GIRDER		24.0		24	10	24	6	10	5	21	6		17	23	44	3610	39
					N JUNCTION IA 3																		
99	1	31	92	23	7.10069	ST BM/GIRDER	14.0	28.5		16		35	20	15	0	35	12	6	6	24	59	2290	57
					JCT US 69 & IA 3 JUNCTION IA 262																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S. 69		CONT														
99	1	24	91	24	8.00069	ST BM/GIRDER		24.0		32	15	24	20	10	5	35	6		20	26	61	2500	58
				JUNCTION IA 72																			
99	1	13	90	24	9.00069	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6		20	26	63	2070	61
40	1	36	89	24	1.00069	WOOD TRESTLE		22.8		113	15	26	20	11	5	36	7		14	21	57	2270	55
				JCT US 20																			
				JEWELL																			
40	2	27	87	24	2.00069	RC SLAB		30.0		62	20	55	20	25	5	50	15	8	20	43	93	3920	93
				S JCT IA 175																			
40	1	10	86	24	3.00069	RC SLAB		81.0		20	15	52	20	24	5	49	20	10	20	50	99	3270	99
				JCT IA 383																			
				JCT IA 115																			
85	1	26	85	24	1.00069	RC SLAB		30.0		82	20	55	20	25	5	50	20	10	13	43	93	4290	91
				AMES																			
85	2	2	83	24	1.10069	ST BM/GIRDER	14.3	40.0		45		38	20	17	5	42	11		14	25	67	14300	61
85	2	2	83	24	1.20069	ST BM/GIRDER	14.5	40.0		72		38	20	17	5	42	11		14	25	67	14300	61
85	2	2	83	24	1.30069	ST BM/GIRDER	16.4	40.0		45		38	20	17	5	42	11		14	25	67	14300	61
				JCT US 30																			
85	1	11	83	24	2.00069	ST BM/GIRDER		24.0		214	15	24	20	10	5	35			20	20	55	6640	46
85	1	35	83	24	3.00069	STEEL/RC ARCH		46.0		45	15	49	20	22	5	47	16	6	14	36	83	5050	79
85	1	14	82	24	4.00069	ST BM/GIRDER		45.0		20	15	49	20	22	5	47	16	5	20	41	88	5150	85
				HUXLEY																			
85	2	25	82	24	5.00069	ST BM/GIRDER		24.0		120	15	30	20	13	5	38	11		14	25	63	5220	62
				JCT IA 210																			
77	1	25	81	24	1.00069	ST BM/GIRDER		28.3		122	20	49	20	22	5	47			20	20	67	5800	59
				JCT IA 87																			
77	1	36	81	24	2.00069	ST BM/GIRDER		44.0		57	20	48	20	22	5	47	15	5	20	40	87	5800	83
77	1	36	81	24	3.00069	ST BM/GIRDER		44.0		50	20	49	20	22	5	47	15	5	17	37	84	5800	79
				ANKENY																			
				DES MOINES																			
				JCT US 6																			
				JCT IA 163																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	69	CONT													
77	2	2	78	24	3.10069	ST BM/GIRDER		42.6		1401	15	37	20	16	5	41	13		20	33	74	20080	67
77	2	11	78	24	3.20069	ST BM/GIRDER		42.4		760	15	36	20	16	5	41	13		20	33	74	16220	68
77	2	23	78	24	4.00069	STEEL/RC ARCH		44.0		30	15	42	20	19	5	44	15		20	35	79	13430	75
					JCT IA 28																		
91	1	12	77	24	1.00069	ST BM/GIRDER		28.0		323	20	52	20	24	5	49			20	20	69	5410	62
91	1	30	77	23	2.00069	RC SLAB		28.0		88	20	52	20	24	5	49			20	20	69	5520	62
91	1	31	77	23	3.00069	ST BM/GIRDER		28.4		356	20	52	20	24	5	49			20	20	69	5520	62
					INDIANOLA																		
					JCT IA 92																		
91	1	6	75	23	4.00069	RC SLAB		30.1		100	20	48	20	22	5	47	20	10	20	50	97	4190	96
91	1	6	75	23	5.00069	ST BM/GIRDER		30.0		213	20	48	20	22	5	47	20	10	20	50	97	4190	96
					JCT US 65 & IA 349																		
91	1	27	74	24	6.00069	RC SLAB		24.0		40	10	28	6	12	5	23	6		20	26	49	1920	48
20	1	27	73	25	1.00069	WOOD TRESTLE		24.0		135	15	39	20	17	5	42	11	2	12	25	67	2020	66
					OSCEOLA																		
20	1	20	72	25	2.00069	PONY TRUSS		20.0		60	12	20	13	8	5	26			13	13	39	2400	36
20	1	8	71	25	3.00069	PONY TRUSS		19.0		43	12	20	13	8	5	26			13	13	39	2260	37
20	1	29	71	25	4.00069	ST BM/GIRDER		20.0		24	12	20	13	8	5	26			13	13	39	2200	37
20	1	32	71	25	5.00069	RC SLAB		20.0		20	12	20	13	8	5	26			20	20	46	2200	44
					JUNCTION IA 266																		
					JCT US 69 &IA 2																		
27	1	32	69	25	1.00069	ST BM/GIRDER		28.2		251	20	52	20	24	5	49	17		20	37	86	1710	86
27	1	19	68	25	2.00069	ST BM/GIRDER		28.4		323	20	53	20	24	5	49	17	6	20	43	92	2020	92
					DAVIS CITY																		
27	2	35	68	26	3.00069	ST BM/GIRDER		24.0		280	15	31	20	13	5	38	11		5	16	54	2420	57
27	2	2	67	26	3.10069	BOX CULVERT		36.0		24	15	28	20	12	5	37	20	10	13	43	80	2220	83
27	1	3	67	26	4.00069	PONY TRUSS		20.0		50	15	29	20	12	5	37			6	6	43	1980	42
27	1	12	67	27	5.00069	RC SLAB		24.0		48	12	28	13	12	5	30	6	2	13	21	51	1980	50
					LAMONI																		
27	1	14	67	27	6.00069	BOX CULVERT		36.0		13	15	28	20	12	5	37	17	10	20	47	84	1730	84

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	70														
					JCT US 169																			
61	1	16	74	28	.10070	WOOD TRESTLE		37.0		21		**												
61	1	17	74	28	1.00070	ST BM/GIRDER		24.0		120	15	32	20	14	5	39	12			12	51	200	65
61	1	18	74	28	2.00070	BOX CULVERT		34.5		14	15	32	20	14	5	39	20	10		30	69	200	81
61	1	13	74	29	3.00070	ST BM/GIRDER		24.0		36	15	32	20	14	5	39	12		9	21	60	200	74
					MACKSBURG																			
								US	71															
					MINNESOTA E JCT IA 9																			
30	1	2	99	36	1.00009	ST BM/GIRDER		24.0		24	15	38	20	17	5	42	3	1	20	24	66	2940	62
30	1	3	99	36	2.00009	STEEL/RC ARCH		34.0		40	15	38	20	17	5	42	17	10	20	47	89	2940	87
					W JCT IA 9 OKOBOJI																			
30	2	20	99	36	1.00071	STEEL/RC ARCH		24.0		64	15	28	20	12	5	37			6	6	43	6370	41
					ARNOLDS PARK																			
30	2	30	99	36	2.00071	ST BM/GIRDER	14.2	24.0		18		28	20	12	5	37	6		17	23	60	4300	60
					JCT IA 32 S JCT US 18 SPENCER																			
21	2	18	96	36	5.10018	STEEL/RC ARCH		48.0		422	15	49	20	22	5	47	18	6	20	44	91	11120	89
21	1	36	96	37	1.00071	ST BM/GIRDER		24.0		42	15	31	20	13	5	38	6		20	26	64	3210	60
21	1	12	94	37	2.00071	RC GIRDER		30.5		73	20	55	20	25	5	50	20	10	20	50	100	2310	100
					N JCT IA 10																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				SIOUX RAPIDS				U.S.	71	CONT													
11	2	1	93	37	1.00071	ST BM/GIRDER		24.0		346	15	37	20	16	5	41	11	3	20	34	75	3490	76
				S JCT IA 10																			
11	1	7	92	36	2.00071	ST BM/GIRDER		24.0		40	15	37	20	16	5	41	6	1	20	27	68	2230	66
11	1	19	92	36	3.00071	ST BM/GIRDER		24.0		40	15	37	20	16	5	41	6	1	20	27	68	2230	66
				STORM LAKE																			
11	2	2	90	37	4.00071	ST BM/GIRDER	14.0	40.0		58		53	20	24	5	49	19		20	39	88	10440	86
				N JCT US 20																			
81	1	22	88	37	3.10020	BOX CULVERT		45.0		22	15	34	20	15	5	40	20	10	20	50	90	2830	89
				S JCT US 20																			
81	1	10	87	37	1.00071	ST BM/GIRDER		24.0		153	15	34	20	15	5	40	11		20	31	71	1780	70
81	1	27	87	37	2.00071	ST BM/GIRDER		24.0		32	15	34	20	15	5	40	6		20	26	66	1470	67
				W JCT IA 175	4																		
81	1	34	87	37	3.00071	PONY TRUSS		19.2		117	12	23	13	9	5	27	2		20	22	49	1690	49
				JCT IA 36																			
				LAKEVIEW																			
81	2	33	87	36	4.00071	STEEL/RC ARCH		34.0		40	15	34	20	15	5	40	17	10	17	44	84	1780	87
81	2	33	87	36	5.00071	ST BM/GIRDER		24.0		131	15	34	20	15	5	40	11	3	13	27	67	1780	72
81	1	35	87	36	6.00071	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	6	3	20	29	71	1590	71
				JCT IA 196																			
81	1	8	86	35	7.00071	ST BM/GIRDER		24.0		134	15	38	20	17	5	42	11	3	6	20	62	1330	63
				E JCT IA 175																			
				JCT IA 217																			
14	1	25	85	35	1.00071	RC SLAB		26.0		20	12	31	13	13	5	31	9	1	20	30	61	2940	57
				CARROLL																			
				N JCT US 30																			
14	2	24	84	35	1.10071	ST BM/GIRDER		24.0		210	15	36	20	16	5	41	11		10	21	62	2400	65
				S JCT US 30																			
14	2	24	84	35	1.20071	ST BM/GIRDER		24.0		169	15	36	20	16	5	41	11		10	21	62	2400	65
14	2	24	84	35	1.30071	CANTILEVER		24.0		357	15	36	20	16	5	41	11		10	21	62	2400	65
14	2	25	84	35	2.00071	PREST CONC		28.0		176	15	30	20	13	5	38	17	6	10	33	71	2690	73

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S. 71		CONT														
14	1	36	84	35	3.00071	ST BM/GIRDER		30.0		86	12	23	13	9	5	27	20	10	20	50	77	2050	76
14	1	36	84	35	3.10071	ST BM/GIRDER		24.0		32	20	57	20	25	5	50	6		10	16	66	2050	65
14	1	13	83	35	4.00071	ST BM/GIRDER		28.0		32	15	30	20	13	5	38	12	4	20	36	74	2050	73
14	1	1	82	35	5.00071	PREST CONC		28.0		91	20	50	20	23	5	48	17	6	10	33	81	1610	81
14	1	1	82	35	6.00071	ST BM/GIRDER		24.0		32	15	23	20	9	5	34	6		13	19	53	1610	53
14	1	12	82	35	7.00071	ST BM/GIRDER		24.0		131	15	37	20	16	5	41	11		10	21	62	1610	62
14	1	21	82	35	8.00071	RC SLAB		30.3		86	15	22	20	9	5	34	20	10	20	50	84	1270	85
					JCT IA 141																		
5	1	16	81	35	.10071	BOX CULVERT		54.0		13	15	19	20	7	5	32	20	10	13	43	75	1480	75
5	1	9	80	35	1.00071	ST BM/GIRDER		30.0		32	12	57	13	25	5	43	15	8	8	31	74	1750	74
5	1	16	80	35	1.10071	BOX CULVERT		38.8		12	15	30	20	13	5	38	18	10	16	44	82	2120	81
					AUDUBON																		
5	2	28	80	35	3.00071	ST BM/GIRDER		28.0		148	20	57	20	25	5	50	17	6	16	39	89	4990	89
5	1	10	79	35	4.00071	RC SLAB		24.0		60	15	30	20	13	5	38	6		16	22	60	2250	58
					JCT IA 64																		
5	1	15	79	35	5.00071	HIGH TRUSS	14.7	20.0		200	7	22		9	5	14	3		12	15	29	1790	28
					EXIRA																		
5	2	4	78	35	6.00071	HIGH TRUSS	14.2	20.0		248	15	26	20	11	5	36	3		16	19	55	2590	58
5	1	5	78	35	7.00071	RC SLAB		24.0		20	12	25	13	10	5	28	6		12	18	46	1740	45
5	1	18	78	35	8.00071	RC SLAB		30.0		62	12	56	13	25	5	43	15	8	20	43	86	1740	86
					BRAYTON																		
5	1	19	78	35	9.00071	ST BM/GIRDER		24.0		24	12	23	13	9	5	27	6		13	19	46	1360	47
5	1	25	78	36	10.00071	ST BM/GIRDER		24.0		40	12	25	13	10	5	28	6		16	22	50	1360	51
5	1	36	78	36	11.00071	RC GIRDER		24.2		32	15	27	20	11	5	36	6		6	12	48	1180	50
15	1	13	77	36	1.00071	RC SLAB		24.0		20	15	27	20	11	5	36	6		13	19	55	1310	56
15	1	36	77	36	2.10071	WOOD TRESTLE		15.0		15		**											
15	1	36	77	36	3.00071	ST BM/GIRDER		28.0		159	15	56	20	25	5	50	17	6	20	43	93	1310	93
15	1	36	77	36	3.01071	WOOD TRESTLE		15.0		15		**											
					E JCT US 6																		
15	1	11	76	36	7.00006	ST BM/GIRDER		24.0		184	15	35	20	15	5	40	11		6	17	57	3930	51
					W JCT US 6																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	71	CONT														
15	1	22	76	36	3.10071	BOX CULVERT		51.9		12	15	22	20	9	5	34	20	10	20	50	84	1740	84
15	1	27	76	36	3.30071	WOOD TRESTLE		15.0		15		**											
15	1	27	76	36	4.00071	HIGH TRUSS	14.2	20.0		120	7	30		13	5	18	3	1	20	24	42	1740	41
15	1	34	76	36	5.00071	PONY TRUSS		19.8		70	10	31	6	13	5	24	2		20	22	46	1430	47
15	1	10	75	36	6.00071	PONY TRUSS		19.8		40	12	30	13	13	5	31			13	13	44	1430	45
				JCT IA 414																			
15	1	15	75	36	6.10071	WOOD TRESTLE		15.0		15		**											
15	1	15	75	36	7.00071	ST BM/GIRDER		20.0		32	12	30	13	13	5	31			13	13	44	2040	42
15	1	27	75	36	7.10071	BOX CULVERT		24.0		12	15	31	20	13	5	38	6	2	20	28	66	2040	65
				N JCT IA 92																			
15	1	34	75	36	8.00071	PONY TRUSS		20.0		160	12	30	13	13	5	31	3	1	20	24	55	1580	55
				S JCT US 71																			
15	1	10	74	36	8.10071	BOX CULVERT		30.2		12	15	22	20	9	5	34	15	8	20	43	77	1540	77
69	1	3	73	36	.10071	BOX CULVERT		56.5		13	15	30	20	13	5	38	20	10	12	42	80	1510	80
				GRANT																			
69	2	10	73	36	1.00071	PONY TRUSS		20.0		130	15	27	20	11	5	36	3	1	20	24	60	1650	66
69	1	22	73	36	1.10071	BOX CULVERT		37.8		26	15	30	20	13	5	38	18	5	20	43	81	1480	81
69	1	34	73	36	2.00071	PONY TRUSS		20.0		90	15	27	20	11	5	36	3	1	20	24	60	1480	61
69	1	3	72	36	3.00071	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6	2	20	28	64	1520	64
69	1	15	72	36	4.00071	ST BM/GIRDER		20.0		90	15	27	20	11	5	36	3	1	20	24	60	1520	60
				N JCT US 34																			
				S JCT US 34																			
69	1	21	72	36	5.00071	PONY TRUSS		20.0		50	15	26	20	11	5	36			16	16	52	1700	52
69	1	33	72	36	6.00071	ST BM/GIRDER		24.0		28	15	26	20	11	5	36	6	2	20	28	64	1680	64
69	1	4	71	36	6.10071	BOX CULVERT		39.0		13	15	30	20	13	5	38	18	10	16	44	82	1680	82
69	1	3	71	36	6.20071	BOX CULVERT		24.0		16	15	30	20	13	5	38	6	2	20	28	66	1680	66
				VILLISCA																			
69	2	27	71	36	7.00071	ST BM/GIRDER		24.0		188	15	30	20	13	5	38	11	4	6	21	59	3090	61
69	1	34	71	36	8.00071	HIGH TRUSS	14.2	20.0		220	15	30	20	13	5	38	3	1	20	24	62	1770	61
73	1	15	70	36	1.00071	PONY TRUSS		20.0		70	15	27	20	11	5	36			20	20	56	1590	56
73	1	22	70	36	2.00071	ST BM/GIRDER		22.8		40	12	24	13	10	5	28	2	1	20	23	51	1590	51

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	71	CONT													
73	1	27	70	36	3.00071	ST BM/GIRDER		24.0		32	12	24	13	10	5	28	6	2	20	28	56	1540	56
73	1	3	69	36	4.00071	ST BM/GIRDER		24.0		32	12	24	13	10	5	28	6	2	20	28	56	1540	56
73	1	10	69	36	4.01071	BOX CULVERT		42.0		12	15	30	20	13	5	38	19	10	20	49	87	1540	87
73	1	16	69	36	4.10071	BOX CULVERT		37.4		22	15	29	20	12	5	37	18	10	16	44	81	1540	81
73	1	16	69	36	5.00071	ST BM/GIRDER		24.0		24	15	29	20	12	5	37	6	2	20	28	65	1540	65
					E JCT IA 2																		
73	1	32	69	36	3.00002	ST BM/GIRDER		26.0		317	20	49	20	22	5	47	14	2	20	36	83	3390	80
					CLARINDA																		
73	1	12	68	37	6.00071	ST BM/GIRDER		28.0		40	12	24	13	10	5	28	12	6	20	38	66	3200	62
73	1	13	68	37	6.10071	BOX CULVERT		42.0		25	15	22	20	9	5	34	19	10	20	49	83	2410	81
73	1	25	68	37	6.20071	BOX CULVERT		33.2		21	15	22	20	9	5	34	16	10	20	46	80	2250	79
73	1	36	68	37	7.00071	ST BM/GIRDER		23.4		50	12	42	13	19	5	37	4	2	6	12	49	2250	47
					SHAMBAUGH																		
73	1	7	67	36	7.10071	BOX CULVERT		50.0		13	15	22	20	9	5	34	20	10	20	50	84	1810	84
					JCT IA 333																		
73	1	18	67	36	8.00071	ST BM/GIRDER		24.0		40	12	22	13	9	5	27	6	2	20	28	55	1810	54
								IA	72														
					DOWS																		
99	1	27	91	23	1.00072	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	12	6	20	38	77	335	85
99	1	29	91	23	2.00072	ST BM/GIRDER		24.0		20	12	32	13	14	5	32	12	6	17	35	67	335	76
99	1	30	91	23	3.00072	ST BM/GIRDER		24.0		24	15	33	20	14	5	39	12	6	13	31	70	335	79
99	1	25	91	24	4.00072	ST BM/GIRDER		24.0		40	15	33	20	14	5	39	12	6	20	38	77	335	85
					JUNCTION US 69																		
								IA	73														
					COON RAPIDS																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	73	CONT													
14	1	33	82	33	1.00073	ST BM/GIRDER		24.0		42	15	38	20	17	5	42	12		20	32	74	239	84
39	1	21	81	33	1.00073	ST BM/GIRDER		24.0		157	15	39	20	17	5	42	11		20	31	73	250	83
39	1	32	81	33	2.00073	ST BM/GIRDER		24.0		103	15	40	20	18	5	43	11		3	14	57	160	72
39	1	5	79	33	6.00073	RC SLAB		30.0		24	20	50	20	23	5	48	15	4	20	39	87	110	95
				JCT	IA 64																		
								IA	74														
				PALO																			
57	1	29	84	8	2.00074	ST BM/GIRDER		28.2		152	20	56	20	25	5	50	17	6	20	43	93	425	95
57	1	33	84	8	3.00074	ST BM/GIRDER		30.2		62	20	56	20	25	5	50	20	10	20	50	100	425	100
57	1	10	83	8	4.00074	ST BM/GIRDER		28.2		153	20	56	20	25	5	50	17	6	20	43	93	425	95
57	1	10	83	8	5.00074	ST BM/GIRDER		28.2		212	20	56	20	25	5	50	17	6	20	43	93	425	95
57	1	15	83	8	6.00074	ST BM/GIRDER		28.3		122	20	56	20	25	5	50	17	6	20	43	93	815	94
				JCT	IA 64																		
								US	75														
60	1	17		45	1.00075	BOX CULVERT		42.0		24	15	35	20	15	5	40	19	10	16	45	85	1170	86
60	1	17		45	1.10075	ST BM/GIRDER		24.1		133	15	36	20	16	5	41	11	3	4	18	59	1170	61
				ROCK	RAPIDS																		
60	2	5	99	45	5.00009	ST BM/GIRDER		24.0		395	15	36	20	16	5	41	6	3	4	13	54	3900	55
60	1	33	99	45	3.00075	HIGH TRUSS	14.2	20.0		321	15	35	20	15	5	40	3		20	23	63	1850	62
				JCT	IA 27																		
				JCT	IA 167																		
60	1	28	98	45	4.00075	PONY TRUSS		20.0		219	15	30	20	13	5	38	3		20	23	61	1380	62
84	1	4	97	45	1.00075	RC SLAB		20.0		127	15	30	20	13	5	38	3		20	23	61	1720	61
84	1	9	97	45	1.01075	ST BM/GIRDER	14.5	29.4		92		30	20	13	5	38	18	8	20	46	84	1720	84
84	1	16	97	45	1.02075	ST BM/GIRDER	14.5	29.8		99		30	20	13	5	38	18	8	17	43	81	1720	81

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	75	CONT													
					N JCT US 18																		
84	1	28	97	45	1.10075	ST BM/GIRDER		24.0		136	15	36	20	16	5	41	20	10	6	36	77	1720	77
					S JCT US 18																		
					SIOUX CENTER																		
84	1	28	95	45	2.00075	ST BM/GIRDER		30.0		62	15	56	20	25	5	50	20	10	20	50	100	2370	100
84	1	33	95	45	3.00075	PONY TRUSS		24.0		290	15	34	20	15	5	40	11		20	31	71	2370	69
84	1	33	95	45	4.00075	ST BM/GIRDER		24.0		148	15	34	20	15	5	40	11		20	31	71	2370	69
					JCT IA 10																		
					MAURICE																		
84	1	28	94	45	5.00075	HIGH TRUSS	13.9	20.0		152	15	33	20	14	4	38	3		20	23	61	1660	61
84	1	28	94	45	6.00075	PONY TRUSS		19.0		155	12	33	13	14	5	32	2		20	22	54	1660	54
84	1	33	94	45	7.00075	RC SLAB		24.0		34	12	22	13	9	5	27	6		20	26	53	1660	53
75	1	4	93	45	.10075	BOX CULVERT		37.0		13	15	28	20	12	5	37	18	10	20	48	85	1660	85
					JCT IA 33																		
					LE MARS																		
75	2	9	92	45	1.00975	ST BM/GIRDER		28.5	DIV	355	20	57	20	25	5	50	20	10	20	50	100	5880	100
75	2	9	92	45	1.00075	ST BM/GIRDER		20.0	DIV	249	15	29	20	12	5	37	14		20	34	71	5880	70
					JCT IA 3 & IA 5																		
75	1	30	92	45	2.00075	ST BM/GIRDER		29.7	DIV	180	15	42	20	19	5	44	20	10	20	50	94	5000	92
75	1	30	92	45	2.00975	ST BM/GIRDER		28.0	DIV	354	20	55	20	25	5	50	20	10	20	50	100	5000	100
75	1	30	92	45	2.10075	BOX CULVERT		30.0	DIV	13	15	24	20	10	5	35	20	10	20	50	85	5000	81
75	1	30	92	45	2.10975	BOX CULVERT		42.0	DIV	13	20	57	20	25	5	50	20	10	20	50	100	5000	100
75	1	2	91	46	3.00075	ST BM/GIRDER		52.0		242	20	59	20	25	5	50	20	10	20	50	100	5000	100
					MERRILL																		
75	1	15	91	46	4.00075	ST BM/GIRDER		24.0	DIV	24	15	31	20	13	5	38	18	4	20	42	80	4940	75
75	1	15	91	46	4.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	15	91	46	5.00075	ST BM/GIRDER		24.0	DIV	24	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	15	91	46	5.00975	RC SLAB		30.0	DIV	24	20	47	20	21	5	46	20	10	20	50	96	4940	95
75	1	22	91	46	6.00075	ST BM/GIRDER		24.0	DIV	24	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	22	91	46	6.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	22	91	46	7.00075	ST BM/GIRDER		23.8	DIV	37	20	51	20	23	5	48	17	5	20	42	90	4940	87

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	75	CONT													
75	1	22	91	46	7.00975	ST BM/GIRDER		30.0	DIV	36	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	28	91	46	8.00075	ST BM/GIRDER		24.0	DIV	40	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	28	91	46	8.00975	ST BM/GIRDER		30.0	DIV	40	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	28	91	46	9.00075	ST BM/GIRDER		24.0	DIV	36	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	28	91	46	9.00975	ST BM/GIRDER		30.0	DIV	36	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	33	91	46	10.00075	ST BM/GIRDER		24.0	DIV	24	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	33	91	46	10.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	33	91	46	11.00075	ST BM/GIRDER		24.0	DIV	24	15	31	20	13	5	38	18	6	20	44	82	4940	78
75	1	33	91	46	11.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	4	90	46	11.10975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	4	90	46	11.10075	BOX CULVERT		42.0	DIV	26	15	50	20	23	5	48	20	10	20	50	98	4940	97
75	1	4	90	46	11.20975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	4940	96
75	1	4	90	46	11.20075	BOX CULVERT		42.0	DIV	26	15	50	20	23	5	48	20	10	20	50	98	4940	97
				HINTON																			
75	1	9	90	46	12.00075	ST BM/GIRDER		52.0		32	20	49	20	22	5	47	20	10	20	50	97	4940	96
75	1	17	90	40	13.00075	ST BM/GIRDER		24.0	DIV	24	15	48	20	22	5	47	18	6	20	44	91	5390	88
75	1	17	90	46	13.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	17	90	46	13.10975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	20	90	46	13.20075	BOX CULVERT		42.0	DIV	12	15	50	20	23	5	48	20	10	20	50	98	5390	97
75	1	20	90	46	14.00075	RC SLAB		24.0	DIV	20	15	26	20	11	5	36	18	6	20	44	80	5390	75
75	1	20	90	46	14.00975	ST BM/GIRDER		30.0	DIV	40	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	20	90	46	15.00075	ST BM/GIRDER		24.0	DIV	24	15	26	20	11	5	36	18	6	20	44	80	5390	75
75	1	20	90	46	15.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	29	90	46	15.10975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	29	90	46	15.20975	RC SLAB		30.0	DIV	26	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	30	90	46	15.20075	RC SLAB		30.0	DIV	24	20	51	20	23	5	48	20	10	20	50	98	5390	97
75	1	30	90	46	15.30075	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	5390	96
75	1	30	90	46	15.30975	RC SLAB		30.0	DIV	24	20	49	20	22	5	47	20	10	20	50	97	5390	96
75	1	31	90	46	16.00075	ST BM/GIRDER		30.0	DIV	33	20	51	20	23	5	48	20	10	20	50	98	5390	97
75	1	31	90	46	16.00975	ST BM/GIRDER		30.0	DIV	30	20	48	20	22	5	47	20	10	20	50	97	5390	96
				SIOUX CITY																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	75	CONT													
97	2	1	89	47	1.00075	RC SLAB		32.0	DIV	16	15	25	20	10	5	35	20	10	20	50	85	6480	84
97	2	1	89	47	1.00975	RC SLAB		30.0	DIV	24	20	48	20	22	5	47	20	10	20	50	97	6480	97
97	2	1	89	47	2.00075	ST BM/GIRDER		24.0	DIV	20	15	31	20	13	5	38	20	6	20	46	84	6480	83
97	2	1	89	47	2.00975	RC SLAB		30.0	DIV	28	20	56	20	25	5	50	20	10	20	50	100	6400	100
97	2	12	89	47	3.00075	ST BM/GIRDER		24.0	DIV	546	15	32	20	14	5	39	20	5	6	31	70	4770	70
97	2	12	89	47	3.00975	ST BM/GIRDER		28.5	DIV	512	20	56	20	25	5	50	20	10	6	36	86	4770	86
97	2	14	89	47	4.00075	ST BM/GIRDER		26.0	DIV	522	20	57	20	25	5	50	20	10	20	50	100	6400	100
97	2	14	89	47	4.01075	BOX CULVERT		70.0		10	15	37	20	16	5	41	20	10	20	50	91	6400	90
97	2	23	89	47	4.01175	WOOD TRESTLE		12.0		24		**											
97	2	23	89	47	4.02075	BOX CULVERT		62.0		14	15	31	20	13	5	38	20	10	20	50	88	7470	87
97	2	27	89	47	4.03075	ST BM/GIRDER		30.0		190	15	34	20	15	5	40	1		20	21	61	12500	55
97	2	27	89	47	4.04075	ST BM/GIRDER		13.0	DIV	120	20	54	20	25	5	50	5		2	7	57	7380	54
97	2	27	89	47	4.10075	ST BM/GIRDER	11.2	24.0	DIV	102		96	20	9	1	30	18	8	9	35	65	7380	62
				JCT US 20 IA 141																			
97	2	34	89	47	5.00075	ST BM/GIRDER		62.4		17	15	34	20	15	5	40			20	20	60	11930	54
				JCT IA 230																			
97	2	1	88	48	6.00075	ST BM/GIRDER		24.0		129	15	34	20	15	5	40			20	20	60	7440	57
				SERGEANT BLUFF																			
67	1	15	85	46	1.00075	RC SLAB		24.0		30	10	22	6	9	5	20	6		20	26	46	1660	46
67	1	22	85	46	2.00075	RC SLAB		24.0		26	10	22	6	9	5	20	6		20	26	46	1660	46
				WHITING																			
67	2	36	85	46	3.10075	RC SLAB		30.0		30	15	22	20	9	5	34	15	8	20	43	77	3190	78
67	1	33	84	45	4.00075	ST BM/GIRDER		24.0		339	15	40	20	18	5	43	6		6	12	55	2310	53
				ONAWA																			
				BLENCOE																			
43	1	10	81	45	.10075	WOOD TRESTLE		15.6		60		**											
43	1	14	81	45	1.00075	HIGH TRUSS	15.0	18.8		160	6	25		10	5	15			20	20	35	1700	35
43	1	23	81	45	2.00075	HIGH TRUSS	15.4	18.9		310	6	25		10	5	15			12	12	27	1700	27
43	1	12	80	45	3.00075	ST BM/GIRDER		30.0		221	15	57	20	25	5	50	20	10	20	50	100	1830	100
43	1	13	80	45	3.10075	ST BM/GIRDER		24.0		40	15	35	20	15	5	40	6		16	22	62	1830	61
				MONDAMIN																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
43	1	30	80	44	4.00075	ST BM/GIRDER		U.S.	75	CONT													
43	1	28	80	44	5.00075	ST BM/GIRDER		24.0		36	15	35	20	15	5	40	11	4	20	35	75	1910	74
				JCT	IA 183			24.0		24	15	26	20	11	5	36	6	2	20	28	64	1910	63
				JCT	127																		
43	1	27	80	44	6.00075	PONY TRUSS		20.0		80	15	26	20	11	5	36	3	1	16	20	56	2120	54
43	1	11	79	44	7.00075	PONY TRUSS		20.0		70	15	26	20	11	5	36			20	20	56	1660	56
43	1	14	79	44	8.00075	ST BM/GIRDER		24.0		24	15	26	20	11	5	36	6	2	16	24	60	1660	60
43	1	13	79	44	9.00075	ST BM/GIRDER		25.2		33	15	26	20	11	5	36	7	3	12	22	58	1660	58
43	1	24	79	44	10.00075	STEEL/RC ARCH		75.0		20	15	26	20	11	5	36	20	10	20	50	86	1660	86
43	1	24	79	44	10.01075	BOX CULVERT		34.0		14	15	26	20	11	5	36	17	10	20	47	83	1660	83
43	1	19	79	43	10.10075	BOX CULVERT		28.7		24	15	26	20	11	5	36	12	6	20	38	74	1660	74
43	1	30	79	43	10.20075	WOOD TRESTLE		19.4		16		**											
43	1	30	79	43	11.00075	ST BM/GIRDER		20.0		231	15	29	20	12	5	37	3	1	16	20	57	1660	57
43	1	31	79	43	11.10075	RC GIRDER		50.0		21	15	22	20	9	5	34	20	10	20	50	84	2330	83
43	1	3	78	44	11.20075	BOX CULVERT		27.0		17	15	26	20	11	5	36	10	5	20	35	71	2330	69
43	1	3	78	44	11.30075	BOX CULVERT		52.0		21	15	26	20	11	5	36	20	10	20	50	86	2330	85
				MISS	OURI VALLEY																		
43	2	10	78	44	11.40075	BOX CULVERT		50.0		20	15	29	20	12	5	37	20	10	20	50	87	2330	89
				E JC	T US 30																		
43	2	16	78	44	21.00030	PONY TRUSS		21.6		70	8	38		17	5	22			5	5	27	2250	30
				W JC	T US 30																		
43	1	33	78	44	13.00075	BOX CULVERT		99.0		13	15	58	20	25	5	50	20	10	20	50	100	2500	100
43	1	33	78	44	14.00075	BOX CULVERT		99.0		13	15	58	20	25	5	50	20	10	16	46	96	2500	96
43	1	33	78	44	15.00075	RC SLAB		37.0	DIV	25	20	57	20	25	5	50	20	10	20	50	100	2500	100
43	1	33	78	44	16.00075	ST BM/GIRDER		28.0	DIV	413	20	57	20	25	5	50	20	10	16	46	96	2500	96
43	1	33	78	44	17.00075	RC SLAB		37.0	DIV	25	20	57	20	25	5	50	20	10	12	42	92	2500	91
78	1	4	77	44	8.00075	RC GIRDER	15.6	32.0	DIV	25		58	20	25	5	50	20	10	20	50	100	2500	100
78	1	9	77	44	9.00075	RC SLAB		37.1	DIV	31	20	58	20	25	5	50	20	10	20	50	100	2500	100
78	1	16	77	44	10.00075	RC SLAB		37.0	DIV	31	20	58	20	25	5	50	20	10	20	50	100	2500	100
78	1	22	77	44	11.00075	RC SLAB		37.0	DIV	31	20	58	20	25	5	50	20	10	20	50	100	2500	100
78	1	33	77	44	12.00075	RC GIRDER		28.0	DIV	183	20	58	20	25	5	50	20	10	16	46	96	2500	96

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	75	CONT													
78	1	4	76	44	13.00075	RC GIRDER	15.4	66.0	DIV	25		58	20	25	5	50	20	10	12	42	92	2500	91
78	1	28	76	44	14.00075	RC GIRDER	15.8	68.0	DIV	41		58	20	25	5	50	20	10	12	42	92	2500	91
78	1	14	75	44	16.00075	BOX CULVERT		28.0	DIV	208	20	58	20	25	5	50	20	10	20	50	100	2500	100
78	1	14	75	44	16.00975	BOX CULVERT		28.0	DIV	208	20	58	20	25	5	50	20	10	20	50	100	2500	100
78	2	33	75	44	18.00006	HIGH TRUSS	28.0	40.0		2680	20	47	20	21	5	46	11		16	27	73	28600	64
								IA	76														
				WEST LIBERTY																			
70	1	13	78	4	1.00076	ST BM/GIRDER		20.0		160	15	31	20	13	5	38	3		16	19	57	950	61
70	1	30	78	4	2.00076	ST BM/GIRDER		24.0		24	15	27	20	11	5	36	6	1	20	27	63	865	67
				E JUNCTION IA 22																			
70	1	14	77	4	3.00076	HIGH TRUSS	14.2	20.0		150	15	27	20	11	5	36	3		12	15	51	980	54
				NICHOLS																			
70	2	15	77	4	4.00076	ST BM/GIRDER		19.9		90	15	31	20	13	5	38	2		12	14	52	700	63
				CONESVILLE																			
58	1	19	75	4	1.00076	HIGH TRUSS	14.2	20.0		920	15	32	20	14	5	39	3		17	20	59	1200	61
				COLUMBUS JCT																			
58	2	19	75	4	2.00076	ST BM/GIRDER		24.0		120	15	32	20	14	5	39	11		20	31	70	1200	76
58	2	19	75	4	4.10092	ST BM/GIRDER	15.8	44.0		30		34	20	15	5	40	20	10	14	44	84	2550	86
				COLUMBUS CITY																			
								IA	77														
				JCT IA 92																			
54	1	2	74	10	1.00077	HIGH TRUSS	14.2	20.0		580	15	31	20	13	5	38	4		10	14	52	270	64
54	1	2	74	10	2.00077	ST BM/GIRDER		24.0		120	15	31	20	13	5	38	12		14	26	64	270	75
54	1	2	74	10	3.00077	STEEL/RC ARCH		62.0		30	15	31	20	13	5	38	20	10	11	41	79	270	87
54	1	22	74	10	4.00077	PONY TRUSS		20.0		166	15	31	20	13	5	38	3		8	11	49	450	58

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 77 CONT															
				RICHLAND																			
				JCT IA 1																			
								US 77															
				SIOUX CITY																			
				SOUTH DAKOTA																			
97	2	14	89	48	.10077	RC SLAB		30.0		336	15	23	20	9	5	34	1		20	21	55	8470	51
				JCT IA 12																			
97	2	25	89	48	.20077	RC GIRDER		26.0	DIV	212	20	55	20	25	5	50	20	10	6	36	86	8800	84
97	2	19	89	47	1.10077	RC SLAB		30.0	DIV	175	15	57	20	25	5	50	20	10	20	50	100	9240	100
				JCT US 20																			
97	2	32	89	47	13.10020	RC GIRDER		38.5	DIV	93	15	55	20	25	5	50	20	10	20	50	100	14453	100
97	2	32	89	47	13.20020	RC GIRDER	18.0	30.0	DIV	88		57	20	25	5	50	20	10	20	50	100	10053	100
97	2	32	89	47	13.30020	HIGH TRUSS	15.0	20.0		1613	20	96	20	9	5	34			13	13	47	21580	37
								IA 78															
				JCT US 61																			
58	1	33	73	3	1.00078	ST BM/GIRDER		26.0		154	20	51	20	23	5	48	14	3	10	27	75	840	78
				MORNING SUN																			
58	2	25	73	4	2.00078	RC SLAB		59.0		35	15	32	20	14	5	39	20	10	16	46	85	515	91
44	1	36	73	5	1.00078	ST BM/GIRDER		24.0		127	15	32	20	14	5	39	11	1	17	29	68	500	75
44	1	34	73	5	2.00078	RC SLAB		30.0		25	15	32	20	14	5	39	15	8	14	37	76	410	83
44	1	28	73	5	3.00078	RC SLAB		30.0		38	15	31	20	13	5	38	15	8	17	40	78	530	83
				JCT IA 249																			
44	1	19	73	5	3.10078	RC SLAB		44.0		21	15	50	20	23	5	48	20	10	5	35	83	585	87
44	1	19	73	5	4.10078	RC SLAB		30.0		22	12	16	13	6	5	24	15	8	6	29	53	585	60
44	1	22	73	6	5.10078	RC SLAB		44.0		16	15	50	20	23	5	48	20	10	14	44	92	785	93

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 78 CONT															
					S JCT US 218 OLDS N JCT US 218 WAYLAND																		
44	1	6	73	7	6.00078	ST BM/GIRDER		26.0		243	20	51	20	23	5	48	14	3	13	30	78	625	82
					COPPOCK																		
51	1	1	73	8	1.00078	HIGH TRUSS	14.0	24.0		474	15	37	20	16	5	41	11		20	31	72	720	76
					BRIGHTON																		
92	2	31	74	8	1.00078	WOOD TRESTLE		25.0		135	15	46	20	21	5	46	12	2	16	30	76	780	83
92	1	34	74	9	9.00001	ST BM/GIRDER		24.0		103	15	41	20	18	5	43	11		13	24	67	1460	68
					RICHLAND																		
54	1	32	74	10	1.00078	ST BM/GIRDER		26.0		103	20	47	20	21	5	46	14	2	14	30	76	935	79
54	1	31	74	10	2.00078	ST BM/GIRDER		26.0		295	20	47	20	21	5	46	14	3	14	31	77	935	80
					JCT IA 304																		
54	1	35	74	11	3.00078	ST BM/GIRDER		24.0		40	15	38	20	17	5	42	6		14	20	62	865	66
								IA	79														
					BONAPARTE																		
89	1	17	68	8	1.00079	HIGH TRUSS	15.0	17.9		900	8	93		10	5	15			5	5	20	640	24
					JCT IA 2																		
								IA	80														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	81														

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	81	CONT													
				WELLMAN																			
92	2	24	77	9	1.00081	ST BM/GIRDER		23.9		70	15	28	20	12	5	37	4		4	8	45	1890	50
92	1	7	76	8	2.00081	RC SLAB		24.0		20	12	31	13	13	5	31	6		20	26	57	750	62
92	1	30	76	8	3.00081	PONY TRUSS		20.0		180	15	54	20	25	5	50	3		20	23	73	660	78
				JCT IA 92																			
								IA	82														
				JCT US 30																			
6	1	13	82	11	1.00082	HIGH TRUSS	16.7	14.4		265		11	20	3	5	28			20	20	48	495	56
				BLAIRSTOWN																			
								IA	83														
				ATLANTIC																			
15	2	6	76	36	1.00083	ST BM/GIRDER		24.0		48	15	34	20	15	5	40	6	2	20	28	68	2950	70
15	2	6	76	36	2.00083	ST BM/GIRDER		24.0		48	15	34	20	15	5	40	6	2	20	28	68	2950	70
15	1	6	76	36	3.00083	ST BM/GIRDER		24.0		210	15	34	20	15	5	40	11	4	12	27	67	1045	70
15	1	6	76	36	3.10083	ST BM/GIRDER	14.3	35.0		24		51	20	23	5	48	20	10	16	46	94	1045	95
15	1	36	77	37	4.00083	ST BM/GIRDER		20.0		105	12	32	13	14	5	32	3	1	12	16	48	1045	51
				MARNE																			
15	2	28	77	37	5.00083	BOX CULVERT		39.0		20	15	36	20	16	5	41	18	10	16	44	85	1280	89
15	2	28	77	37	6.00083	ST BM/GIRDER		24.0		150	15	36	20	16	5	41	11	4	16	31	72	1280	78
15	1	30	77	37	7.00083	ST BM/GIRDER		24.0		180	15	36	20	16	5	41	11	4	20	35	76	855	79
15	1	30	77	37	7.10083	WOOD TRESTLE		15.0		15		**											
78	1	26	77	38	.10083	ST BM/GIRDER		24.1		150	15	36	20	16	5	41	11	4	20	35	76	1015	78
78	1	27	77	38	.11083	BOX CULVERT		64.0		30	15	38	20	17	5	42	20	10	13	43	85	1210	86
				WALNUT																			
78	2	16	77	38	.20083	ST BM/GIRDER		23.8		314	15	37	20	16	5	41	9	3	9	21	62	935	71

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 83 CONT															
78	1	14	77	39	1.00083	ST BM/GIRDER		24.0		103	15	31	20	13	5	38	11	4	20	35	73	1135	75
78	1	15	77	39	2.00083	BOX CULVERT		39.0		15	15	31	20	13	5	38	18	10	20	48	86	1420	86
78	1	15	77	39	3.00083	ST BM/GIRDER		23.9		146	15	31	20	13	5	38	9	3	20	32	70	1420	71
				AVOCA																			
78	2	16	77	39	4.00083	HIGH TRUSS		20.2		200	15	23	20	9	5	34	3	1	20	24	58	1680	64
78	2	16	77	39	5.00083	ST BM/GIRDER		24.1		40	15	31	20	13	5	38	6	4	20	30	68	1680	73
								IA 84															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 85															
				DEEP RIVER																			
79	1	5	78	13	1.00085	BOX CULVERT		66.0		30	15	55	20	25	5	50	20	10	6	36	86	600	89
				MONTEZUMA JCT US 63																			
								IA 86															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 87															
				ELKHART																			
77	1	36	81	24	1.00087	RC GIRDER		20.0		40	12	20	13	8	5	26			17	17	43	540	50
				JCT US 69																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
					JCT IA 16			IA	88														
56	1	4	68	4	1.00088	ST BM/GIRDER		28.0		150	20	53	20	24	5	49	17	6	17	40	89	570	92
					JCT US 61																		
					MADRID			IA	89														
8	1	34	82	26	1.00089	ST BM/GIRDER		26.3		417	20	54	20	25	5	50	14	3	20	37	87	935	89
					WOODWARD																		
					DES MOINES			IA	90														
					INTERSTATE 35																		
77	1	32	79	25	1.00006	PREST CONC	18.5	43.5		117	20	58	20	25	5	50	20	10	20	50	100	4010	100
77	1	31	79	25	8.00006	ST BM/GIRDER		24.0		80	15	31	20	13	5	38	6		20	26	64	3670	59
					WAUKEE																		
25	1	32	79	27	2.00006	HIGH TRUSS	14.0	20.0		450	15	31	20	13	5	38	3	1	20	24	62	3890	56
					ADEL																		
25	1	5	78	28	3.00006	HIGH TRUSS	14.0	18.5		100	7	21		8	5	13			13	13	26	1940	25
					REDFIELD																		
25	1	9	78	29	4.00006	HIGH TRUSS		19.7		320	15	30	20	13	5	38	2		17	19	57	1680	57
					JCT US 6																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	91														
					JUNCTION 169																		
55	1	2	99	28	1.00091	ST BM/GIRDER		28.5		136	20	50	20	23	5	48	20	10	20	50	98	270	99
					LEDYARD																		
								IA	92														
					MUSCATINE																		
70	2	1	76	2	.99992	HIGH TRUSS	15.4	16.9		2661	15	90	20	12	5	37			12	12	49	2640	52
70	1	26	76	3	14.00061	ST BM/GIRDER		24.0		32	12	22	13	9	5	27	6	1	16	23	50	3000	46
58	1	4	75	3	1.00061	ST BM/GIRDER		26.0		195	15	48	20	22	5	47	14	2	5	21	68	2950	64
					JCT IA 305 S JCT US 61																		
58	1	29	75	3	1.00092	ST BM/GIRDER		24.0		32	12	38	13	17	5	35	6	1	13	20	55	2260	53
58	1	27	75	4	2.00092	ST BM/GIRDER		24.0		70	15	38	20	17	5	42	6	1	14	21	63	2280	61
58	1	27	75	4	2.10092	WOOD TRESTLE		15.0		15		**											
58	1	27	75	4	3.00092	ST BM/GIRDER		24.0		32	12	38	13	17	5	35	6	1	20	27	62	2280	60
58	1	20	75	4	4.00092	HIGH TRUSS	15.4	24.0		1493	15	35	20	15	5	40	11	6	16	33	73	2280	71
					COLUMBUS JCT																		
58	2	19	75	4	4.10092	ST BM/GIRDER		24.0		469	15	34	20	15	5	40	11	4	14	29	69	3380	70
58	2	19	75	4	5.00092	ST BM/GIRDER		24.0		92	15	34	20	15	5	40	11	4	17	32	72	3130	74
58	1	22	75	5	6.00092	PONY TRUSS		20.0		60	15	29	20	12	5	37			17	17	54	2110	52
					JCT US 218																		
92	1	21	75	6	1.00092	RC SLAB		30.1		67	20	56	20	25	5	50	16	8	14	38	88	3260	86
					AINSWORTH																		
92	2	21	75	6	2.00092	ST BM/GIRDER	16.6	30.8		22		31	20	13	5	38	15	8	14	37	75	4840	75
92	1	23	75	7	3.00092	ST BM/GIRDER		24.0		40	15	50	20	23	5	48	6		10	16	64	3210	60
92	1	23	75	7	4.00092	RC SLAB		23.8		20	12	27	13	11	5	29	4		13	17	46	3210	41
					WASHINGTON																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 92 CONT																	
					S JCT IA 1																		
92	1	18	75	7	4.00001	ST BM/GIRDER	15.0	44.0		18		55	20	25	5	50	20	10	12	42	92	2380	91
					N JCT IA 1																		
92	1	3	75	8	5.00092	ST BM/GIRDER		28.2		209	20	55	20	25	5	50	17	6	17	40	90	1510	90
					WESTCHESTER JCT IA 81																		
92	1	4	75	9	6.00092	ST BM/GIRDER		24.4		40	12	23	13	9	5	27	6	2	13	21	48	1530	48
					JCT IA 77																		
54	1	4	75	10	1.00092	ST BM/GIRDER		23.9		40	15	26	20	11	5	36	4	2	14	20	56	1620	56
54	1	6	75	10	2.00092	RC SLAB		23.9		20	15	26	20	11	5	36	4	2	13	19	55	1620	55
					JCT IA 159																		
54	1	4	75	11	3.00092	PONY TRUSS		19.0		80	12	22	13	9	5	27	2		14	16	43	1820	42
54	1	4	75	11	4.00092	PONY TRUSS		19.0		50	12	25	13	10	5	28			17	17	45	1820	44
					E JCT IA 149																		
54	1	1	75	12	5.00092	PONY TRUSS		19.9		70	15	25	20	10	5	35			20	20	55	2930	51
					SIGOURNEY																		
54	2	2	75	12	6.00092	ST BM/GIRDER		24.0		173	15	34	20	15	5	40	11		14	25	65	2850	67
54	1	3	75	12	7.00092	ST BM/GIRDER		20.0		74	15	30	20	13	5	38			14	14	52	2410	49
54	1	1	75	13	8.00092	PONY TRUSS		19.0		80	12	19	13	7	5	25	2		20	22	47	2050	45
					JCT IA 108																		
					JCT IA 21																		
62	1	1	75	14	1.00092	HIGH TRUSS	14.8	18.8		370	7	23		9	5	14			14	14	28	3000	25
					ROSEHILL																		
62	1	8	75	14	1.10092	ST BM/GIRDER	19.0	20.0		24		92	20	11	5	36			9	9	45	2430	42
62	1	7	75	14	2.00092	HIGH TRUSS	16.0	24.0		410	15	36	20	16	5	41	11	4	13	28	69	2670	66
62	1	13	75	15	3.00092	ST BM/GIRDER		24.3		40	12	22	13	9	5	27	6	2	12	20	47	2670	44
62	1	13	75	15	3.10092	ST BM/GIRDER	13.9	19.0		24		39	20	17	4	41			9	9	50	2670	47
					JCT IA 371																		
					OSKALOOSA																		
					E JCT US 63																		
					W JCT US 63	IA 137																	

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 92 CONT																		
					JCT IA 163																			
62	1	22	75	16	4.10092	RC SLAB		44.0		20	20	53	20	24	5	49	20	10	6	36	85	2550	83
62	1	22	75	16	5.00092	PONY TRUSS		19.0		70	12	23	13	9	5	27	20		17	37	64	2550	61
62	1	14	75	17	6.00092	RC SLAB		38.0		29	12	30	13	13	5	31	20	10	9	39	70	2150	68
62	1	19	75	17	7.00092	ST BM/GIRDER		20.0		157	15	30	20	13	5	38	3	1	20	24	62	2150	60
62	1	19	75	17	8.00092	HIGH TRUSS	14.0	20.0		1229	15	30	20	13	5	38	3		9	12	50	2150	48
					JUNCTION IA 365																			
63	1	24	75	18	1.00092	ST BM/GIRDER		24.0		261	15	31	20	13	5	38	11	3	14	28	66	2100	64
					JUNCTION IA 310																			
63	1	18	75	18	2.00092	ST BM/GIRDER		19.8		24	12	21	13	8	5	26			14	14	40	2460	37
63	1	11	75	19	3.00092	HIGH TRUSS	14.4	20.0		219	15	29	20	12	5	37	3		14	17	54	2460	51
					KNOXVILLE																			
					JCT IA 14																			
63	1	3	75	20	1.00060	HIGH TRUSS	14.1	20.0		311	15	30	20	13	5	38	3		13	16	54	4080	48
					W JUNCTION IA 60 & IA 181																			
63	1	20	76	21	4.00092	PONY TRUSS		20.0		124	15	31	20	13	5	38	3	1	20	24	62	1460	63
91	1	24	76	22	.10092	ST BM/GIRDER	13.7	24.0		31		38	20	17	4	41	6	1	10	17	58	1690	58
					SANDYVILLE																			
91	1	19	76	22	1.00092	HIGH TRUSS	14.5	20.0		216	15	28	20	12	5	37	3		20	23	60	1600	60
					ACKWORTH																			
91	2	23	76	23	2.00092	ST BM/GIRDER		24.0		126	15	29	20	12	5	37	11	3	17	31	68	2660	71
					INDIANOLA																			
					JCT US 69 & US 65																			
91	1	21	76	25	3.00092	HIGH TRUSS	14.2	20.0		240	15	28	20	12	5	37	3		16	19	56	1510	56
					MARTENSDALE																			
91	2	21	76	25	3.10092	ST BM/GIRDER	19.5	24.6		324		10	20	3	5	28	11		20	31	59	3870	60
91	1	29	76	25	4.00092	ST BM/GIRDER		24.0		32	15	27	20	11	5	36	6		20	26	62	2540	59
					BEVINGTON																			
					WINTERSET																			
61	1	5	75	29	1.00092	HIGH TRUSS	14.0	20.0		100	15	31	20	13	5	38	3	1	12	16	54	1440	55
1	1	11	75	30	1.00092	ST BM/GIRDER		24.4		40	12	23	13	9	5	27	6	2	20	28	55	1440	56

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 92 CONT															
1	1	17	75	30	2.00092	HIGH TRUSS	14.0	18.8		110	7	23		9	5	14			16	16	30	1420	31
1	1	13	75	31	3.00092	PONY TRUSS		18.8		60	12	23	13	9	5	27			20	20	47	1760	46
				GREENFIELD				US	92														
1	1	14	75	32	4.00092	ST BM/GIRDER		24.0		155	15	22	20	9	5	34	11	4	9	24	58	1840	57
1	1	14	75	32	4.01092	ST BM/GIRDER		24.0		160	15	32	20	14	5	39			16	16	55	1840	54
				FONTANELLE				US	92														
1	2	17	75	32	4.10092	WOOD TRESTLE	19.3	19.5		168		36	20	16	5	41	2		8	10	51	2610	54
1	1	26	75	33	4.20092	BOX CULVERT		53.0		14	15	47	20	21	5	46	20	10	12	42	88	1370	88
1	1	34	75	33	5.00092	ST BM/GIRDER		26.0		183	20	50	20	23	5	48	14	2	16	32	80	1370	81
				JCT IA 189				US	92														
1	1	31	75	33	6.00092	ST BM/GIRDER		26.0		136	20	48	20	22	5	47	14	2	13	29	76	1350	77
15	1	35	75	34	1.00092	ST BM/GIRDER		30.0		68	20	47	20	21	5	46	15	10	20	45	91	1450	91
				JCT IA 148																			
				JCT IA 254																			
15	1	33	75	34	2.00092	ST BM/GIRDER		30.0		40	15	47	20	21	5	46	15	8	20	43	89	1400	89
				JCT IA 176																			
15	1	32	75	35	3.00092	ST BM/GIRDER		26.0		165	20	47	20	21	5	46	14	2	20	36	82	1460	82
15	1	36	75	36	3.10092	BOX CULVERT		74.0		12	15	30	20	13	5	38	20	10	20	50	88	1360	88
				N JCT US 71																			
15	1	34	75	36	8.00071	PONY TRUSS		20.0		160	12	30	13	13	5	31	3	1	20	24	55	1580	55
				S JCT US 71																			
15	1	8	74	36	1.00100	ST BM/GIRDER		26.0		152	20	51	20	23	5	48	14	2	20	36	84	2015	83
15	1	5	74	37	2.00100	ST BM/GIRDER		24.0		108	15	32	20	14	5	39	11	3	12	26	65	2015	64
				GRISWOLD																			
				JCT IA 48																			
78	1	1	74	38	.10100	WOOD TRESTLE		16.0		32		**											
78	1	1	74	38	1.00100	ST BM/GIRDER		28.0		304	15	38	20	17	5	42	17	6	20	43	85	2330	84
78	1	1	74	38	1.10100	BOX CULVERT		99.0		12	15	38	20	17	5	42	20	10	6	36	78	2330	76
78	1	10	74	38	2.10100	STEEL/RC ARCH		43.0		14	15	55	20	25	5	50	20	10	13	43	93	2390	92
78	1	9	74	38	3.00100	ST BM/GIRDER		24.0		150	15	38	20	17	5	42	11	1	13	25	67	2390	65
78	1	8	74	38	4.00100	ST BM/GIRDER		28.0		44	15	55	20	25	5	50	12	4	20	36	86	2460	85

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 92 CONT																	
78	1	12	74	39	5.00100	ST BM/GIRDER		28.0		184	20	55	20	25	5	50	17	6	20	43	93	2650	92
78	1	9	74	39	6.00100	ST BM/GIRDER		28.0		214	20	55	20	25	5	50	17	6	13	36	86	2900	84
78	1	7	74	39	6.10100	WOOD TRESTLE		28.5		12		**											
78	1	7	74	39	7.00100	ST BM/GIRDER		28.0		153	20	55	20	25	5	50	17	6	20	43	93	2900	92
78	1	12	74	40	7.10059	ST BM/GIRDER	15.5	55.0		34		55	20	25	5	50	20	10	20	50	100	2900	100
				JCT US 59																			
78	1	10	74	40	8.00100	ST BM/GIRDER		28.0		357	20	55	20	25	5	50	17	6	20	43	93	3100	92
78	1	7	74	40	9.10100	BOX CULVERT		43.0		25	15	55	20	25	5	50	20	10	20	50	100	3100	100
78	1	12	74	41	10.10100	BOX CULVERT		43.0		17	15	55	20	25	5	50	14	4	20	38	88	5220	85
78	1	10	74	41	11.00100	ST BM/GIRDER		28.0		183	20	55	20	25	5	50			20	20	70	5220	63
78	1	9	74	41	11.20100	BOX CULVERT		74.0		12	15	55	20	25	5	50	20	10	13	43	93	5220	91
				TREYNOR																			
78	1	12	74	42	12.00100	ST BM/GIRDER		28.0		183	20	52	20	24	5	49	17	6	13	36	85	3400	82
78	1	11	74	42	13.00100	ST BM/GIRDER		28.0		154	20	52	20	24	5	49	17	6	13	36	85	3400	82
78	1	4	74	42	13.10100	WOOD TRESTLE		18.2		18		***											
78	1	4	74	42	13.20100	WOOD TRESTLE		21.0		12		***											
78	1	4	74	42	14.00100	RC GIRDER		28.0		181	20	52	20	24	5	49	17	6	20	43	92	3400	91
78	1	2	74	43	15.00100	BOX CULVERT		43.0		29	20	52	20	24	5	49	20	10	20	50	99	3400	99
78	1	4	74	43	16.10100	BOX CULVERT		43.5		21	15	53	20	24	5	49	20	10	20	50	99	3400	99
78	1	8	74	43	17.00100	BOX CULVERT		52.0		24	15	53	20	24	5	49	20	10	20	50	99	3400	99
				COUNCIL BLUFFS																			
				JCT IA 375																			
78	2	7	74	43	2.00375	ST BM/GIRDER		24.0		616	15	34	20	15	5	40	11	4	6	21	61	3400	62
78	2	6	74	43	1.00375	ST BM/GIRDER		24.0		210	15	34	20	15	5	40	11	4	5	20	60	3400	61
				JCT US 6																			
78	2	36	75	44	16.10006	ST BM/GIRDER		56.0		2514	20	55	20	25	5	50	20	6	20	46	96	23450	94
78	2	33	75	44	18.00006	HIGH TRUSS	28.0	40.0		2680	20	47	20	21	5	46	11		16	27	73	28600	64
								IA	93													

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 93 CONT																	
				FAYETTE																			
33	1	29	93	8	1.00093	ST BM/GIRDER		24.0		125	15	34	20	15	5	40	11		20	31	71	680	76
33	1	29	93	8	2.00093	ST BM/GIRDER		24.0		296	15	35	20	15	5	40	11		17	28	68	680	73
33	1	30	93	8	3.00093	ST BM/GIRDER		24.0		92	15	35	20	15	5	40	11		10	21	61	680	67
33	1	30	93	8	4.00093	ST BM/GIRDER		24.0		73	15	35	20	15	5	40	11		9	20	60	680	66
33	1	26	93	9	5.00093	ST BM/GIRDER		24.0		40	15	34	20	15	5	40	11		17	28	68	470	75
				JCT IA 267																			
33	1	28	93	9	6.00093	ST BM/GIRDER		24.0		128	15	34	20	15	5	40	11		17	28	68	430	76
33	1	30	93	9	7.00093	RC SLAB		24.0		58	12	34	13	15	5	33	11		20	31	64	550	71
33	1	29	93	10	8.00093	ST BM/GIRDER		30.0		3327	20	48	20	22	5	47	15	8	20	43	90	1000	91
33	1	30	93	10	9.00093	ST BM/GIRDER		24.0		153	15	34	20	15	5	40	11		17	28	68	1000	71
				SUMNER																			
9	2	26	93	11	1.00093	ST BM/GIRDER		24.0		60	15	36	20	16	5	41	6		20	26	67	3450	68
9	1	29	93	11	2.00093	PONY TRUSS		19.0		50	12	37	13	16	5	34	2		17	19	53	1050	56
9	1	26	93	12	3.00093	HIGH TRUSS	14.0	19.0		120	7	37		16	5	21	2		20	22	43	1050	46
9	1	26	93	12	4.00093	ST BM/GIRDER		24.0		88	12	29	13	12	5	30	11	3	20	34	64	1050	67
9	1	27	93	12	5.00093	PONY TRUSS		19.0		232	12	37	13	16	5	34	2		16	18	52	1025	55
9	1	27	93	12	6.00093	PONY TRUSS		19.0		50	12	22	13	9	5	27	2		16	18	45	1025	48
				TRIPOLI																			
9	2	3	92	12	7.00093	RC SLAB		56.0		24	12	37	13	16	5	34	20	6	20	46	80	1690	84
9	1	7	92	12	8.00093	ST BM/GIRDER		23.5		32	12	23	13	9	5	27	4	1	17	22	49	950	53
9	1	12	92	13	9.00093	PONY TRUSS		19.0		75	12	35	13	15	5	33	2		17	19	52	950	56
				JCT US 63																			
								IA	95														
				JCT IA 148																			
2	1	16	72	34	1.00095	ST BM/GIRDER		30.2		153	15	34	20	15	5	40	20	10	20	50	90	345	94
				CARBON																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	96														
				JCT US 63																			
86	1	17	85	15	1.00096	BOX CULVERT		41.0		32	15	55	20	25	5	50	19	10	20	49	99	940	99
86	1	15	85	16	2.00096	ST BM/GIRDER	14.5	26.0		16		15	20	5	5	30	9	1	20	30	60	940	63
				GLADBROOK																			
64	1	14	85	17	1.00096	ST BM/GIRDER		30.6		41	20	47	20	21	5	46	15	8	10	33	79	800	82
64	1	17	85	17	2.00096	BOX CULVERT		44.0		15	15	48	20	22	5	47	20	10	20	50	97	715	98
				JCT IA 14																			
								IA	97														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	98														
				JCT IA 16																			
89	1	26	70	11	1.00098	ST BM/GIRDER		24.0		786	20	54	20	25	5	50	11	4	4	19	69	770	73
89	1	26	70	11	2.00098	ST BM/GIRDER		20.0		16	20	53	20	24	5	49			16	16	65	770	70
				DOUDS																			
								IA	99														
				WAPELLO																			
58	2	27	74	3	1.00099	ST BM/GIRDER		26.2		1217	20	46	20	21	5	46	14	2	20	36	82	985	87
58	1	31	74	2	1.10099	RC SLAB		39.4		14	15	45	20	20	5	45	18	10	20	48	93	600	95
58	1	31	74	2	2.00099	BOX CULVERT		34.0		21	15	46	20	21	5	46	17	10	9	36	82	600	86

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 99 CONT																	
					TOOLESBORO																		
58	1	26	73	2	3.00099	ST BM/GIRDER		26.1		924	20	46	20	21	5	46	14	2	16	32	78	475	84
					JCT IA 407																		
29	1	14	72	2	1.00099	ST BM/GIRDER		24.0		122	15	38	20	17	5	42	11		16	27	69	540	75
29	1	14	72	2	2.00099	BOX CULVERT		38.0		12	15	38	20	17	5	42	18	10	20	48	90	540	93
29	1	24	72	2	4.00099	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	11		16	27	69	440	77
29	1	1	71	2	5.00099	BOX CULVERT		36.0		21	15	38	20	17	5	42	17	10	20	47	89	580	92
29	1	1	71	2	6.00099	BOX CULVERT		44.0		15	15	38	20	17	5	42	20	10	20	50	92	580	94
					KINGSTON																		
29	1	12	71	2	7.00099	RC GIRDER		20.0		40	12	21	13	8	5	26			20	20	46	580	53
29	1	35	71	2	8.00099	ST BM/GIRDER		24.0		151	15	36	20	16	5	41	11	4	16	31	72	900	75
29	1	35	71	2	9.00099	BOX CULVERT		38.0		21	15	36	20	16	5	41	18	10	20	48	89	900	91
29	1	17	70	2	10.00099	ST BM/GIRDER		24.0		181	15	38	20	17	5	42	11	4	16	31	73	1335	74
29	1	29	70	2	11.00099	ST BM/GIRDER		24.0		211	15	36	20	16	5	41	11	4	20	35	76	1470	76
					BURLINGTON																		
								IA	101														
					JCT IA 363																		
6	1	36	86	10	1.00101	ST BM/GIRDER		30.2		50	20	49	20	22	5	47	20	10	20	50	97	825	98
6	1	9	85	10	2.00101	ST BM/GIRDER		24.2		296	15	40	20	18	5	43	11	1	20	32	75	940	78
					VINTON																		
6	2	16	85	10	10.00101	HIGH TRUSS	14.3	23.8		747	15	35	20	15	5	40	9		16	25	65	1500	71
								IA	102														
					JCT US 18																		
33	1	18	94	9	1.00102	RC SLAB		20.5		52	12	22	13	9	5	27	3	1	20	24	51	515	59
					HAWKEYE																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	103															
				FORT MADISON																				
56	2	4	67	4	1.00103	ST BM/GIRDER		30.3		20	12	32	13	14	5	32	15	8	16	39	71	1850	75
56	1	19	68	4	1.10103	BOX CULVERT		25.6		39	15	31	20	13	5	38	7	3	20	30	68	875	72
56	1	13	68	5	1.20103	BOX CULVERT		44.4		21	15	31	20	13	5	38	20	10	20	50	88	875	90
56	1	11	68	5	1.30103	BOX CULVERT		48.0		12	15	31	20	13	5	38	20	10	20	50	88	875	90
56	1	3	68	5	2.00103	STEEL/RC ARCH		34.0		30	15	31	20	13	5	38	17	10	20	47	85	920	87
				WEST POINT																				
56	1	2	68	6	3.00103	PONY TRUSS		20.0		167	15	32	20	14	5	39	3		17	20	59	585	66
56	1	4	68	6	4.00103	PONY TRUSS		20.0		60	15	31	20	13	5	38	3		20	23	61	585	68
				JUNCTION US 218																				
								IA	104															
				JCT US 34																				
20	2	26	72	24	.10104	RC SLAB		16.2		20		**												
20	2	26	72	24	1.00104	ST BM/GIRDER		39.0		17	10	24	6	10	5	21	20	10	8	38	59	390	73
				WOODBURN																				
								IA	105															
				ST ANSGAR																				
66	1	23	99	18	4.00105	ST BM/GIRDER		30.0		95	20	58	20	25	5	50	20	6	16	42	92	600	94
66	1	14	99	18	3.00105	RC GIRDER		24.0		297	15	47	20	21	5	46	11		20	31	77	600	82
66	1	8	99	18	2.00105	ST BM/GIRDER		28.0		75	20	57	20	25	5	50	20	6	20	46	96	340	98
				CARPENTER																				

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 105 CONT																
98	1	35		19	1.00105	ST BM/GIRDER		30.0		60	20	56	20	25	5	50	20	10	20	50	100	310	100
98	1	34		19	1.10105	BOX CULVERT		38.0		12	15	23	20	9	5	34	20	10	20	50	84	310	90
98	1	31		19	2.00105	ST BM/GIRDER		27.0		85	20	56	20	25	5	50	18	4	20	42	92	290	95
				NORTHWOOD JCT US65																			
98	2	32		20	3.00105	ST BM/GIRDER		26.0		120	20	49	20	22	5	47	14	2	20	36	83	990	88
98	1	32		20	4.00105	ST BM/GIRDER		30.0		60	20	49	20	22	5	47	15	8	20	43	90	770	92
98	1	31		20	5.00105	ST BM/GIRDER		30.0		50	20	49	20	22	5	47	15	8	20	43	90	770	92
98	1	31		20	6.00105	ST BM/GIRDER		30.0		40	20	49	20	22	5	47	15	8	20	43	90	770	92
98	1	31		20	7.00105	ST BM/GIRDER		30.0		50	20	49	20	22	5	47	15	8	20	43	90	770	92
98	1	35		21	8.00105	ST BM/GIRDER		30.0		32	20	49	20	22	5	47	15	8	20	43	90	640	92
98	1	34		21	9.00105	ST BM/GIRDER		30.0		36	20	49	20	22	5	47	15	8	20	43	90	640	92
98	1	3	99	22	10.00105	RC SLAB		52.0		16	15	49	20	22	5	47	20	10	12	42	89	460	92
98	1	5	99	22	11.00105	BOX CULVERT		24.0		44	15	49	20	22	5	47	6		20	26	73	460	80
				JUNCTION IA 379																			
								IA 106															
				MASON CITY																			
17	2	17	96	20	.00106	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6	2	20	28	66	2640	69
17	1	14	96	21	2.00106	ST BM/GIRDER		24.0		40	15	29	20	12	5	37	6	2	20	28	65	3520	60
				CLEAR LAKE JCT IA 107																			
								IA 107															
				CLEAR LAKE																			
17	2	19	96	21	.10107	RC SLAB		30.0		12	10	23	6	9	5	20	15	22	20	57	77	860	84
17	1	7	95	21	1.00107	ST BM/GIRDER		24.0		40	15	38	20	17	5	42	6		20	26	68	775	72

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	107	CONT													
					THORNTON																			
17	2	19	94	21	2.00107	RC SLAB		30.0		32	20	48	20	22	5	47	15	8	20	43	90	800	94
17	2	24	94	22	3.00107	RC SLAB		36.0		22	20	56	20	25	5	50	17	10	20	47	97	800	98
17	1	27	94	22	4.00107	ST BM/GIRDER		27.0		120	20	55	20	25	5	50	15	2	20	37	87	530	90
					MESERVEY																			
								IA	108															
					THERE WERE NO BRIDGES 4-1-59																			
								IA	109															
					JUNCTION US 6																			
52	2	21	80	8	1.00109	ST BM/GIRDER		30.0		37	10	17	6	6	5	17	15		20	35	52	1290	59
					FORD																			
								IA	110															
					STORM LAKE																			
11	1	5	90	37	1.00110	ST BM/GIRDER		24.8		16	15	34	20	15	5	40	6		20	26	66	1500	66
81	1	24	89	38	1.10110	BOX CULVERT		44.0		18	15	48	20	22	5	47	20	10	20	50	97	800	98
					SCHALLER JCT US 20																			
								IA	111															
					WODEN																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					CRYSTAL LAKE			IA	111	CONT													
41	1	21	96	25	.10111	RC SLAB		26.0		92	20	48	20	22	5	47	14	2	20	36	83	850	85
					BRITT																		
41	1	22	94	25	1.00111	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	6	2	20	28	70	860	74
					KANAWHA																		
								IA	112														
					JCT IA 13																		
22	1	13	92	6	1.10112	BOX CULVERT		30.0		17	15	34	20	15	5	40	20	10	13	43	83	215	91
22	1	11	92	6	2.00112	STEEL/RC ARCH		28.7		60	15	35	20	15	5	40	20	10	5	35	75	215	85
22	1	11	92	6	4.00112	ST BM/GIRDER		24.0		122	15	35	20	15	5	40	12	6	6	24	64	215	77
					VOLGA																		
								IA	113														
					JCT IA 62																		
					SPRINGBROOK																		
49	1	1	84	4E	2.00113	PONY TRUSS		16.1		46	7	13		4	5	9					9	130	15
49	1	1	84	4E	3.00113	PONY TRUSS		15.9		65	6	13		4	5	9			3	3	12	130	19
49	1	13	84	4E	4.00113	HIGH TRUSS	12.0	15.8		549	6	10		3	1	4					4	190	06
					SPRAGEVILLE																		
					JCT IA 64																		
								IA	114														
					FARMINGTON																		
89	1	2	67	8	1.00114	ST BM/GIRDER		20.0		170	15	39	20	17	5	42	3	1	14	18	60	759	65

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 114 CONT															
				MISSOURI																			
								IA 116															
				JCT US 20																			
28	1	35	89	5	1.00116	ST BM/GIRDER		17.7		20	12	15	13	5	5	23			20	20	43	125	60
28	1	35	89	5	2.00116	PONY TRUSS		14.9		40	2	12		4	5	9			20	20	29	125	43
28	1	35	89	5	3.00116	ST BM/GIRDER		20.2		91	15	34	20	15	5	40	4		20	24	64	125	80
				US FISH HATCHERY																			
								IA 117															
				JCT IA 64																			
50	1	28	81	21	1.00117	ST BM/GIRDER		26.0		277	20	56	20	25	5	50	16	8	20	44	94	400	96
50	1	28	81	21	2.00117	RC SLAB		34.0		30	20	56	20	25	5	50	20	10	20	50	100	400	100
50	1	3	80	21	3.00117	RC SLAB		28.0		122	20	56	20	25	5	50	17	6	20	43	93	500	95
				MINGO																			
50	1	1	79	21	6.00117	PONY TRUSS		20.1		80	7	18		7	5	12	3		16	19	31	425	39
50	1	1	79	21	7.00117	PONY TRUSS		19.8		328	7	18		7	5	12	2		20	22	34	425	42
				COLFAX																			
50	1	30	79	20	8.00117	ST BM/GIRDER		24.0		50	15	41	20	18	5	43	11	1	10	22	65	680	70
				PRAIRIE CITY																			
								IA 118															
				STEAMBOAT ROCK																			
42	2	28	88	19	1.00118	ST BM/GIRDER		24.0		90	15	35	20	15	5	40	11	3	7	21	61	770	71
42	1	9	87	19	2.00118	ST BM/GIRDER		24.0		40	12	24	13	10	5	28	6	1	7	14	42	1110	44

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 57				IA 118 CONT															
								IA 119															
				DORCHESTER																			
3	1	24		6	1.00119	BOX CULVERT		42.0		26	15	54	20	25	5	50	20	10	20	50	100	140	100
3	1	24		6	2.00119	BOX CULVERT		42.0		26	15	54	20	25	5	50	20	10	20	50	100	140	100
				JCT IA 13																			
								IA 120															
				JCT US 34																			
				STANTON																			
69	2	4	71	37	1.00120	ST BM/GIRDER		27.0		103	20	49	20	22	5	47	15	4	12	31	78	1030	84
								IA 121															
				THERE WERE NO BRIDGES 4-1-59																			
								IA 122															
				JCT US 6																			
82	2	22	78	3E	1.00122	ST BM/GIRDER		33.8		104	15	34	20	15	5	40	4		17	21	61	7540	58
				JCT US 61																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	123														
				DES MOINES JCT IA 90																			
77	2	8	78	24	1.00123	ST BM/GIRDER		42.0		948	15	36	20	16	5	41	13		12	25	66	19510	58
77	2	17	78	24	2.00123	ST BM/GIRDER		42.0		236	15	37	20	16	5	41	13		20	33	74	13870	69
				E JCT IA 28 W JCT IA 28																			
77	1	36	78	25	3.00123	ST BM/GIRDER		28.0		475	20	57	20	25	5	50	17	6	20	43	93	2680	92
77	1	31	78	25	4.00123	ST BM/GIRDER		28.3		242	20	57	20	25	5	50	17	6	20	43	93	1200	94
								IA	124														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	125														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	126														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	127														
				LOGAN																			
43	1	18	79	42	.10127	BOX CULVERT		48.5		14	15	33	20	14	5	39	20	10	16	46	85	765	88
43	1	12	79	43	.20127	STEEL/RC ARCH		99.0		12	15	34	20	15	5	40	20	10	9	39	79	600	83

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						IA 127 CONT																	
43	1	2	79	43	.30127	STEEL/RC ARCH		83.0		12	15	36	20	16	5	41	20	10	16	46	87	590	90
43	1	3	79	43	.40127	WOOD TRESTLE		16.0		21		**											
43	1	3	79	43	1.00127	ST BM/GIRDER		24.0		150	15	36	20	16	5	41	11	1	20	32	73	590	78
43	1	3	79	43	1.10127	WOOD TRESTLE		16.0		21		**											
43	1	3	79	43	1.20127	PONY TRUSS		13.5		30		**											
				MAGNOLIA																			
43	1	36	80	44	2.00127	ST BM/GIRDER		24.0		120	15	40	20	18	5	43	11	1	16	28	71	745	75
				JCT	US 75																		
								IA	128														
				JCT	US 52																		
22	1	8	93	4	1.00128	PONY TRUSS		19.2		75	12	39	13	17	5	35	2			2	37	600	43
				JCT	IA 13																		
								IA	129														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	130														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	131														
				JCT	US 30																		
6	1	22	82	12	1.00131	PONY TRUSS		20.0		50	12	20	13	8	5	26	3	1	20	24	50	690	56

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					BELLE PLAINE			IA	131	CONT														
					JCT IA 212 & IA 21																			
								IA	132															
					JCT IA 401																			
					URBANDALE																			
77	2	27	79	25	1.00132	ST BM/GIRDER		20.0		40	15	25	20	10	5	35			20	20	55	6110	53
77	1	29	79	25	2.00132	ST BM/GIRDER		28.0		240		58	20	25	5	50	17	6	20	43	93	650	95
								IA	133															
					MOUNT PLEASANT																			
44	1	17	71	6	1.00133	ST BM/GIRDER		24.0		330	15	33	20	14	5	39	11	10	14	35	74	600	79
					OAKLAND MILLS																			
								IA	134															
					GENEVA																			
35	1	19	91	19	1.00134	ST BM/GIRDER		30.0		50	20	51	20	23	5	48	20	10	20	50	98	420	99
35	1	23	91	20	2.00134	ST BM/GIRDER		26.0		183	20	51	20	23	5	48	16	6	17	39	87	380	91
35	1	22	91	20	3.00134	ST BM/GIRDER		30.0		183	20	51	20	23	5	48	20	10	20	50	98	380	99
					JCT US 65																			
								IA	135															
					JCT US 30																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 135 CONT																
86	1	15	83	16	1.00135	ST BM/GIRDER		24.3		170	10	28	6	12	5	23	12		20	32	55	165	70
86	1	22	83	16	2.00135	HIGH TRUSS	15.8	19.0		331	10	47	6	21	5	32	2		4	6	38	165	53
86	1	22	83	16	3.00135	ST BM/GIRDER		20.4		157	10	51	6	23	5	34	4		16	20	54	165	69
					MONTOUR																		
								IA 136															
					LUXUMBURG																		
31	1	33	90	2	1.00136	ST BM/GIRDER		23.9		40	8	41		18	5	23	4		20	24	47	750	52
					NEW VIENNA																		
31	2	5	89	2	2.00136	ST BM/GIRDER		24.0		150	15	41	20	18	5	43	11	1	16	28	71	1300	77
31	1	20	89	2	2.10136	BOX CULVERT		34.0		20	15	41	20	18	5	43	17	10	20	47	90	850	92
					DYERSVILLE																		
31	2	32	89	2	3.00136	ST BM/GIRDER		24.1		150	15	41	20	18	5	43	11	1	16	28	71	1520	76
31	1	6	88	2	4.00136	RC SLAB		32.3		24	12	51	13	23	5	41	16	10	20	46	87	640	90
31	1	6	88	2	4.10136	BOX CULVERT		34.0		12	15	51	20	23	5	48	17	10	16	43	91	640	93
					WORTHINGTON																		
31	2	30	88	2	5.00136	ST BM/GIRDER		23.9		60	15	34	20	15	5	40	9		20	29	69	910	77
31	1	4	87	2	5.01136	BOX CULVERT		34.0		16	15	33	20	14	5	39	17	10	12	39	78	380	85
31	1	16	87	2	5.10136	BOX CULVERT		34.0		14	15	34	20	15	5	40	17	10	20	47	87	380	91
31	1	16	87	2	5.20136	BOX CULVERT		34.0		12	15	34	20	15	5	40	17	10	20	47	87	380	91
31	1	27	87	2	5.30136	BOX CULVERT		34.0		16	15	34	20	15	5	40	17	10	12	39	79	380	85
31	1	26	87	2	5.40136	BOX CULVERT		35.0		24	15	34	20	15	5	40	17	10	12	39	79	380	85
31	1	26	87	2	6.00136	ST BM/GIRDER		26.1		213	20	51	20	23	5	48	14	3	12	29	77	380	84
31	1	26	87	2	6.10136	BOX CULVERT		35.0		229	20	53	20	24	5	49	17	10	20	47	96	380	98
31	1	36	87	2	6.20136	BOX CULVERT		36.0		16	15	34	20	15	5	40	17	10	20	47	87	420	91
					CASCADE																		
53	1	6	86	1	1.00136	BOX CULVERT		39.0		16	15	40	20	18	5	43	20	10	20	50	93	260	96
53	1	20	86	1	2.00136	ST BM/GIRDER		24.0		120	15	40	20	18	5	43	12		20	32	75	190	86
53	1	32	86	1	3.00136	BOX CULVERT		36.0		29	15	39	20	17	5	42	20	10	14	44	86	170	93

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	136	CONT													
53	1	6	85	1	4.00136	ST BM/GIRDER		24.0		40	15	40	20	18	5	43	12		20	32	75	170	86
53	1	6	85	1	5.00136	HIGH TRUSS	15.2	19.0		378	7	53		24	5	29	2		20	22	51	170	66
53	1	30	85	1	6.00136	RC SLAB		26.0		127	15	53	20	24	5	49	16	2	20	38	87	280	92
53	1	31	85	1	7.00136	BOX CULVERT		38.0		47	15	57	20	25	5	50	20	10	20	50	100	280	100
					ONSLOW																		
53	1	19	84	1	8.00136	RC SLAB		26.3		114	20	52	20	24	5	49	14	3	20	37	86	530	90
					WYOMING																		
					W JCT IA 64																		
53	2	30	84	1	2.00064	ST BM/GIRDER		24.0		62	15	28	20	12	5	37	6		20	26	63	3560	64
					E JCT IA 64																		
53	1	29	84	1	9.00136	ST BM/GIRDER		24.0		70	15	38	20	17	5	42	11	1	20	32	74	530	80
53	1	15	83	1	10.00136	RC SLAB		32.0		30	15	30	20	13	5	38	16	10	13	39	77	530	82
					OXFORD JUNCTION																		
53	1	23	83	1	11.00136	BOX CULVERT		38.0		16	20	47	20	21	5	46	5	46	16	67	114	480	08
53	1	23	83	1	12.00136	RC SLAB		30.2		30	15	47	20	21	5	46	15	8	20	43	89	480	92
23	1	29	83	1E	12.00136	ST BM/GIRDER		30.0		24	15	41	20	18	5	43	15	8	20	43	86	890	88
23	1	27	83	1E	11.00136	ST BM/GIRDER		29.9		40	15	41	20	18	5	43	13	6	20	39	82	890	84
					LOST NATION																		
23	1	26	83	1E	10.00136	ST BM/GIRDER		30.2		25	20	52	20	24	5	49	15	8	20	43	92	740	94
					ELWOOD																		
23	1	16	83	2E	9.00136	ST BM/GIRDER		30.0		33	20	51	20	23	5	48	15	8	20	43	91	650	93
23	1	15	83	2E	8.00136	ST BM/GIRDER		26.0		120	20	51	20	23	5	48	14	2	20	36	84	650	87
23	1	14	83	2E	7.00136	ST BM/GIRDER		30.0		61	20	51	20	23	5	48	20	10	20	50	98	650	98
23	1	13	83	2E	6.00136	ST BM/GIRDER		30.0		25	20	51	20	23	5	48	15	8	20	43	91	750	93
					JCT US 61																		
23	1	18	83	3E	5.00136	ST BM/GIRDER		24.0		40	15	27	20	11	5	36	6	2	17	25	61	680	67
					DELMAR																		
23	1	14	83	3E	4.00136	PONY TRUSS		24.0		272	15	30	20	13	5	38	11	4	8	23	61	410	70
23	1	27	83	4E	3.00136	PONY TRUSS		19.8		90	15	27	20	11	5	36	2		20	22	58	530	65
					CHARLOTTE																		
23	2	34	83	4E	2.00136	ST BM/GIRDER		31.0		26	12	27	13	11	5	29	15	9	20	44	73	1100	79

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 136 CONT															
					GOOSE LAKE																		
23	1	35	82	6E	1.00136	PONY TRUSS		19.9		142	15	25	20	10	5	35	2		17	19	54	1270	56
					CLINTON																		
								US 136															
					KEOKUK																		
56	2	31	65	4	9.99136	HIGH TRUSS	12.1	17.4		3414	15	16	20	6	1	27			12	12	39	2070	43
					JCT US 61																		
56	2	36	65	5	3.10061	ST BM/GIRDER		30.0		425	15	31	20	13	5	38	1		4	5	43	5910	41
56	1	33	65	5	4.00061	HIGH TRUSS	14.5	20.0		1262	15	34	20	15	5	40	3		8	11	51	3320	46
					MISSOURI																		
								IA 137															
					OSKALOOSA																		
62	2	24	75	16	.10137	ST BM/GIRDER	15.0	33.5		24		54	20	25	5	50	16		9	25	75	2210	78
					JCT IA 309																		
62	1	25	75	16	1.00137	ST BM/GIRDER		24.4		30	12	54	13	25	5	43	6	2	14	22	65	1960	64
62	1	7	74	15	2.00137	RC SLAB		30.0		24	20	48	20	22	5	47	15	8	14	37	84	1960	83
62	1	18	74	15	3.00137	ST BM/GIRDER		30.0		40	20	48	20	22	5	47	15	8	10	33	80	1960	79
62	1	19	74	15	4.00137	ST BM/GIRDER		26.0		90	20	48	20	22	5	47	14	3	13	30	77	1890	76
62	1	30	74	15	5.00137	ST BM/GIRDER		26.0		100	20	49	20	22	5	47	14	3	16	33	80	1890	79
62	1	31	74	15	6.00137	ST BM/GIRDER		30.0		24	20	48	20	22	5	47	15	8	12	35	82	2040	81
					EDDYVILLE																		
90	1	6	73	15	1.00137	ST BM/GIRDER		26.2		1450	20	50	20	23	5	48	14	2	6	22	70	810	74
68	1	12	73	16	1.00137	ST BM/GIRDER		24.0		150	15	33	20	14	5	39	11		10	21	60	810	64
68	1	3	72	17	2.00137	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	6		10	16	55	800	60
					ALBIA																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 137 CONT															
				JCT IA 60																			
68	2	15	72	17	3.00137	RC SLAB	13.0	24.0		30		10	20	3	3	26	6	1	10	17	43	3710	44
				JCT US 34																			
								IA 138															
				MYSTIC																			
4	1	16	69	18	1.00138	HIGH TRUSS	14.0	18.7		110	7	23		9	5	14			16	16	30	1025	33
				JCT IA 2																			
								IA 139															
				MINNESOTA																			
96	1	14		10	1.00139	RC SLAB		32.0		34	10	30	6	13	5	24	20	10	20	50	74	270	83
				KENDALLVILLE																			
96	1	33		10	2.00139	HIGH TRUSS	14.0	22.0		255	15	30	20	13	5	38	8		12	20	58	300	69
96	1	8	99	10	3.00139	PONY TRUSS		21.5		60	15	30	20	13	5	38	6		17	23	61	300	72
96	1	17	99	10	4.00139	ST BM/GIRDER		24.0		90	15	30	20	13	5	38	12	2	12	26	64	300	74
45	1	2	98	11	1.00139	ST BM/GIRDER		20.0		192	15	34	20	15	5	40	3		14	17	57	650	63
				CRESCO																			
45	1	2	97	11	2.00139	ST BM/GIRDER		30.0		64	20	51	20	23	5	48	20	10	20	50	98	500	99
45	1	13	97	11	3.00139	ST BM/GIRDER		26.0		91	20	51	20	23	5	48	14	2	16	32	80	570	85
45	1	13	97	11	4.00139	ST BM/GIRDER		26.0		91	20	51	20	23	5	48	14	2	20	36	84	570	88
45	1	13	97	11	5.00139	ST BM/GIRDER		22.0		30	12	33	13	14	5	32	2		20	22	54	570	61
				PROTIVIN																			
								IA 140															

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT	IA 3 & IA 5			IA 140 CONT															
75	1	20	92	43	1.00140	ST BM/GIRDER		24.0		20	12	23	13	9	5	27	12		9	21	48	230	61
75	1	17	91	43	2.00140	ST BM/GIRDER		24.0		32	12	22	13	9	5	27	12		20	32	59	200	73
75	1	5	90	43	2.10140	BOX CULVERT		38.0		20	20	55	20	25	5	50	20	10	20	50	100	270	100
75	1	5	90	43	2.20140	WOOD TRESTLE		16.0		20		**											
75	1	17	90	43	3.00140	HIGH TRUSS	14.3	18.8		100	6	22		9	5	14			20	20	34	290	44
				KINGSLEY																			
75	2	30	90	43	4.00140	STEEL/RC ARCH		25.0		70	10	16	6	6	5	17	12	4	12	28	45	1270	52
75	1	25	90	44	5.00140	BOX CULVERT		38.0		22	15	39	20	17	5	42	18	10	16	44	86	550	90
97	1	2	89	44	1.00140	BOX CULVERT		36.0		16	15	46	20	21	5	46	17	10	20	47	93	550	95
				JCT	IA 243																		
97	1	10	89	44	2.00140	ST BM/GIRDER		24.0		32	15	29	20	12	5	37	6	1	20	27	64	685	69
97	1	16	89	44	2.10140	BOX CULVERT		36.0		22	15	39	20	17	5	42	17	10	20	47	89	685	91
97	1	29	89	44	3.00140	ST BM/GIRDER		20.0		131	15	29	20	12	5	37	3		20	23	60	685	66
				MOVILLE																			
				JCT	US 20																		
97	1	31	89	44	3.10140	RC SLAB		44.0		24	20	49	20	22	5	47	20	10	20	50	97	375	98
97	1	3	88	45	4.10140	ST BM/GIRDER		24.0		82	15	38	20	17	5	42	12		20	32	74	375	82
97	1	3	88	45	4.30140	BOX CULVERT		34.0		12	15	38	20	17	5	42	20		20	40	82	375	88
97	1	10	88	45	5.10140	BOX CULVERT		22.5		12	15	38	20	17	5	42	8		9	17	59	375	69
97	1	34	88	45	6.00140	RC SLAB		44.0		18	20	52	20	24	5	49	20	10	20	50	99	400	99
97	1	3	87	45	7.00140	ST BM/GIRDER		26.5		212	15	55	20	25	5	50	16	2	20	38	88	400	92
97	1	10	87	45	9.00140	BOX CULVERT		34.0		25	20	56	20	25	5	50	20	10	20	50	100	400	100
97	1	15	87	45	10.00140	ST BM/GIRDER		26.5		243	15	55	20	25	5	50	16	2	9	27	77	400	84
				CLIMBING HILL																			
97	1	16	87	45	11.00140	ST BM/GIRDER		26.5		212	15	56	20	25	5	50	16	2	20	38	88	350	92
97	1	28	87	45	13.00140	RC SLAB		17.5		24	10	14	6	5	5	16			20	20	36	130	52
97	1	28	87	45	14.00140	WOOD TRESTLE		20.2		20	15	20	20	8	5	33	4			4	37	130	53
				JCT	IA 141																		
97	1	21	86	45	14.10140	ST BM/GIRDER		16.0		20		**											
				HORNICK																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	140	CONT													
97	2	28	86	45	15.00140	RC SLAB		20.0		16	15	20	20	8	5	33			20	20	53	720	64
97	1	32	86	45	16.00140	RC SLAB		30.0		45	20	46	20	21	5	46	15	4	20	39	85	450	89
97	1	32	86	45	17.00140	ST BM/GIRDER		20.5		123	20	53	20	24	5	49	9		20	29	78	450	84
97	1	36	86	46	18.00140	ST BM/GIRDER		26.0		126	20	53	20	24	5	49	9		20	29	78	450	84
				JCT	US 75																		
								IA	141														
				JCT	IA 401																		
77	1	18	79	24	9.00064	ST BM/GIRDER	15.9	**24.0**	DIV	33		58	20	25	5	50	20	10	20	50	100	2500	100
77	1	13	79	25	10.00064	RC SLAB		37.5	DIV	124	20	58	20	25	5	50	20	10	20	50	100	2700	100
77	1	14	79	25	11.00064	ST BM/GIRDER	15.9	41.0	DIV	32		58	20	25	5	50	20	10	20	50	100	2700	100
77	1	15	79	25	12.00064	ST BM/GIRDER	15.9	41.0	DIV	27		58	20	25	5	50	20	10	20	50	100	2700	100
77	1	16	79	25	13.00064	ST BM/GIRDER	15.9	26.0	DIV	48		58	20	25	5	50	20	10	20	50	100	2700	100
					INTERSTATE 35																		
77	1	17	79	25	1.00141	ST BM/GIRDER		30.0		194	20	58	20	25	5	50	20	10	20	50	100	300	100
77	1	28	80	25	2.00141	PREST CONC		28.2		340	20	58	20	25	5	50	17	6	20	43	93	1800	93
77	1	21	80	25	3.00141	PREST CONC		28.2		340	20	58	20	25	5	50	17	6	13	36	86	1800	86
25	1	12	80	26	.10141	ST BM/GIRDER		50.0		42	20	57	20	25	5	50	20	10	20	50	100	480	100
					GRANGER																		
				JCT	IA 89																		
25	1	14	81	27	3.00141	ST BM/GIRDER		24.2		124	15	40	20	18	5	43	11	4	17	32	75	880	78
				JCT	US 169																		
					PERRY																		
25	1	16	81	27	4.00141	HIGH TRUSS	14.2	24.0		248	15	40	20	18	5	43	11	4	20	35	78	880	81
25	1	8	81	28	5.00141	HIGH TRUSS	14.2	23.7		389	15	35	20	15	5	40	9	2	20	31	71	2020	70
25	1	9	81	28	5.10141	RC SLAB		42.0		28	15	19	20	7	5	32	19	10	20	49	81	2020	80
25	1	13	81	29	6.00141	BOX CULVERT		56.0		20	15	38	20	17	5	42	20	10	20	50	92	1890	92
				JCT	IA 335																		
25	1	18	81	29	7.00141	BOX CULVERT		44.0		12	15	39	20	17	5	42	20	10	20	50	92	1400	92

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 141 CONT																
				JCT IA 342																				
39	1	7	81	30	1.00141	ST BM/GIRDER		24.0		210	15	36	20	16	5	41	11	1	20	32	73	1090	75
39	1	11	81	31	2.00141	ST BM/GIRDER		24.0		40	15	38	20	17	5	42	6		20	26	68	1090	70
				BAGLEY																				
39	1	9	81	31	3.00141	ST BM/GIRDER		24.0		40	15	38	20	17	5	42	6		20	26	68	970	71
				E JCT IA 25																				
				W JCT IA 25																				
39	1	8	81	32	4.00141	ST BM/GIRDER		26.0		214	20	56	20	25	5	50	14	3	20	37	87	670	90
39	1	8	81	32	4.20141	BOX CULVERT		46.0		28	15	55	20	25	5	50	20	10	20	50	100	670	100
39	1	7	81	32	4.10141	BOX CULVERT		46.0		21	15	55	20	25	5	50	20	10	20	50	100	670	100
39	1	2	81	33	5.00141	ST BM/GIRDER		26.0		210	20	55	20	25	5	50	14	3	20	37	87	670	90
				COON RAPIDS																				
14	1	32	82	33	1.00141	ST BM/GIRDER		30.3		50	20	50	20	23	5	48	20	10	20	50	98	640	98
14	1	35	82	34	2.00141	ST BM/GIRDER		24.0		231	15	50	20	23	5	48	11	1	20	32	80	640	84
				E JCT IA 161																				
14	1	20	82	34	3.00141	ST BM/GIRDER		30.3		42	20	50	20	23	5	48	15	8	20	43	91	640	93
				W JCT IA 161																				
				JCT US 71																				
14	1	20	82	35	4.00141	PONY TRUSS		20.0		60	15	32	20	14	5	39	3	1	20	24	63	980	66
14	1	20	82	35	5.00141	ST BM/GIRDER		24.0		32	12	32	13	14	5	32	6	2	6	14	46	980	49
14	1	22	82	36	6.00141	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	6	2	20	28	67	1060	70
				MANNING																				
14	2	20	82	36	7.00141	HIGH TRUSS		20.0		80	12	32	13	14	5	32	3	1	20	24	56	2430	59
24	1	22	82	37	1.00141	ST BM/GIRDER		24.0		122	15	40	20	18	5	43	11	1	20	32	75	950	78
				E JCT 45																				
24	1	24	82	38	2.00141	RC SLAB	13.6	20.0		20		13	20	4	4	28			20	20	48	850	52
				W JCT 45																				
24	1	23	82	38	3.00141	ST BM/GIRDER		24.0		156	15	37	20	16	5	41	11	3	20	34	75	1070	77
24	1	19	82	38	4.00141	ST BM/GIRDER		24.0		24	12	37	13	16	5	34	6	1	20	27	61	890	65
24	1	19	82	38	5.00141	CANTILEVER		24.0		307	15	37	20	16	5	41	6	1	20	27	68	890	71
				S JCT US 59																				

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	141	CONT													
24	1	13	82	39	4.00059	ST BM/GIRDER		24.0		183	15	30	20	13	5	38	11	4	6	21	59	1380	60
24	1	26	83	39	3.10059	RC GIRDER		30.0		53	10	31	6	13	5	24	15	8	20	43	67	1610	67
24	1	27	83	39	2.00059	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6	8	20	34	72	1610	72
					DENISON																		
					S JCT US 30																		
24	2	15	83	39	12.00030	ST BM/GIRDER		25.0		164	15	25	20	10	5	35			6	6	41	6650	39
24	2	10	83	39	11.00030	ST BM/GIRDER		20.0		126	15	29	20	12	5	37			16	16	53	5730	51
					N JCT US 30																		
24	2	11	83	39	6.00141	ST BM/GIRDER		24.0		119	15	27	20	11	5	36			2	2	38	5510	37
24	2	3	83	39	7.00141	ST BM/GIRDER		24.0		168	15	27	20	11	5	36			20	20	56	5510	55
					N JCT US 59																		
24	1	2	83	40	8.00141	RC SLAB		24.0		39	15	29	20	12	5	37	6		20	26	63	1280	64
24	1	3	83	40	9.00141	ST BM/GIRDER		28.0		110	15	56	20	25	5	50	17	6	20	43	93	1280	93
24	1	34	84	40	10.00141	ST BM/GIRDER		28.0		125	15	56	20	25	5	50	17	6	20	43	93	1280	93
24	1	30	84	40	11.00141	ST BM/GIRDER		28.0		101	15	56	20	25	5	50	17	6	16	39	89	1300	90
24	1	25	84	41	12.00141	ST BM/GIRDER		24.0		16	15	29	20	12	5	37	6		20	26	63	1300	64
24	1	23	84	41	12.10141	WOOD TRESTLE		16.0		16		**											
24	1	23	84	41	13.00141	ST BM/GIRDER		28.5		126	15	56	20	25	5	50	17	6	20	43	93	1360	93
					CHARTER OAK																		
24	2	23	84	41	14.00141	ST BM/GIRDER		26.0		214	20	53	20	24	5	49	14	2	20	36	85	2020	87
24	1	22	84	41	14.10141	WOOD TRESTLE		16.0		20		**											
24	1	22	84	41	15.00141	ST BM/GIRDER		24.0		40	15	29	20	12	5	37	6		20	26	63	900	67
24	1	22	84	41	15.10141	WOOD TRESTLE		16.0		16		**											
24	1	27	84	41	15.20141	WOOD TRESTLE		16.0		18		**											
24	1	27	84	41	16.00141	ST BM/GIRDER		24.0		24	15	29	20	12	5	37	6		20	26	63	900	67
24	1	28	84	41	16.10141	WOOD TRESTLE		16.0		20		**											
24	1	28	84	41	17.00141	ST BM/GIRDER		24.0		32	15	29	20	12	5	37	6		20	26	63	900	67
24	1	29	84	41	18.00141	ST BM/GIRDER		24.0		24	15	29	20	12	5	37	6		20	26	63	900	67
24	1	29	84	41	19.00141	ST BM/GIRDER		24.0		24	15	29	20	12	5	37	6		20	26	63	900	67
67	1	36	84	42	1.10141	ST BM/GIRDER		28.0		164	20	55	20	25	5	50	17	6	20	43	93	860	94
				UTE																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	141	CONT													
67	1	23	84	42	2.10141	BOX CULVERT		45.0		12	15	26	20	11	5	36	20	10	20	50	86	1010	88
67	1	11	84	42	3.00141	ST BM/GIRDER		26.0		245	20	51	20	23	5	48	14	2	20	36	84	1010	86
67	1	34	85	42	4.00141	STEEL/RC ARCH		36.0		20	15	21	20	8	5	33	17	10	20	47	80	1060	82
67	1	32	85	42	4.10141	ST BM/GIRDER	15.0	30.0		18		36	20	16	5	41	15	8	9	32	73	1060	75
67	1	30	85	42	5.00141	BOX CULVERT		36.0		16	20	57	20	25	5	50	17	10	20	47	97	1060	97
67	1	30	85	42	6.00141	ST BM/GIRDER		20.0		112	15	27	20	11	5	36	3		16	19	55	1060	58
				MAPLETON S JCT 175																			
67	2	13	85	43	7.00141	PONY TRUSS		20.0		166	15	26	20	11	5	36	3		16	19	55	3000	57
				N JCT 175																			
67	1	14	85	43	8.00141	PONY TRUSS		20.0		62	15	26	20	11	5	36	3		12	15	51	1410	52
67	1	10	85	43	9.00141	ST BM/GIRDER	18.9	31.0		22		24	20	10	5	35	15	10	16	41	76	1350	77
97	1	36	86	44	15.00141	WOOD TRESTLE		24.0		120	15	48	20	22	5	47	11		13	24	71	1480	71
97	1	36	86	44	14.00141	HIGH TRUSS	14.4	20.0		130	15	28	20	12	5	37	3	1	20	24	61	1480	62
				SMITHLAND																			
97	2	26	86	44	13.00141	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6	2	16	24	61	1530	67
				JCT IA 31																			
97	1	26	86	44	12.00141	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6	1	16	23	60	870	64
97	1	14	86	45	11.00141	PONY TRUSS		20.0		150	15	28	20	12	5	37	3	1	20	24	61	850	65
97	1	16	86	45	10.00141	PONY TRUSS		20.0		150	15	28	20	12	5	37	3	1	20	24	61	920	65
				JCT IA 140																			
97	1	14	87	46	9.00141	ST BM/GIRDER		23.0		24	12	23	13	9	5	27	4	2	13	19	46	920	50
97	1	3	87	46	8.00141	ST BM/GIRDER		20.0		40	15	21	20	8	5	33			12	12	45	1310	46
97	1	4	87	46	7.00141	RC SLAB		18.0		16	15	20	20	8	5	33			14	14	47	1310	48
97	1	31	88	46	6.00141	RC GIRDER		28.0		152	20	56	20	25	5	50	17	6	20	43	93	1310	93
97	1	31	88	46	5.00141	PONY TRUSS		20.0		60	7	20		8	5	13			20	20	33	1310	34
97	1	24	88	47	4.00141	RC GIRDER		18.0		36	10	14	6	5	5	16			20	20	36	1450	37
97	1	15	88	47	3.10141	RC SLAB		48.0		36	15	36	20	16	5	41	20	10	20	50	91	1450	91
97	1	9	88	47	1.00141	WOOD TRESTLE		24.4		141	15	48	20	22	5	47	11	3	13	27	74	1450	75
				SIOUX CITY JCT IA 230																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT	US 20			IA	141	CONT													
				JCT	US 75																		
97	2	34	89	47	13.00020	ST BM/GIRDER		32.0		4659	15	37	20	16	5	41	3		6	9	50	18390	41
								IA	142														
				JCT	IA 2																		
4	1	11	68	16	.10142	BOX CULVERT		52.0		12	15	23	20	9	5	34	20	10	20	50	84	625	87
				MOULTON																			
								IA	143														
				JCT	IA 10																		
18	1	27	93	42	1.10143	BOX CULVERT		39.0		25	15	57	20	25	5	50	18	10	20	48	98	325	99
				MARCUS																			
				JCT	IA 3 & IA 5																		
18	1	15	91	42	2.00143	ST BM/GIRDER		24.0		104	15	34	20	15	5	40	12		20	32	72	160	85
18	1	22	91	42	3.00143	ST BM/GIRDER		17.6		16	15	17	20	6	5	31			20	20	51	160	67
18	1	27	90	42	4.00143	PONY TRUSS		17.0		40	7	16		6	5	11			20	20	31	120	46
								IA	144														
				JCT	IA 175																		
94	1	28	86	29	1.00144	ST BM/GIRDER		30.0		50	20	55	20	25	5	50	20	10	20	50	100	300	100
37	1	4	85	29	1.00144	ST BM/GIRDER		30.3		70	15	48	20	22	5	47	20	10	20	50	97	320	98
37	1	16	85	29	2.00144	ST BM/GIRDER		26.4		124	20	48	20	22	5	47	16	8	20	44	91	320	95
				JCT	IA 397																		
37	1	33	85	29	3.00144	ST BM/GIRDER		30.2		40	20	48	20	22	5	47	15	8	20	43	90	405	93

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				DANA				IA	144	CONT													
				RIPPEY																			
37	1	11	82	29	4.00144	ST BM/GIRDER		32.0		40	15	40	20	18	5	43	16	10	18	44	87	900	89
								IA	145														
				JCT US 275																			
36	1	36	70	43	.10145	BOX CULVERT		29.0		13	15	34	20	15	5	40	12	10	12	34	74	320	82
36	1	36	70	43	1.00145	ST BM/GIRDER		24.0		120	15	32	20	14	5	39	12	10	20	42	81	320	88
				THURMAN																			
								IA	146														
				JCT US 30																			
64	1	25	83	17	1.00146	BOX CULVERT		36.0		24	12	47	13	21	5	39	17	10	20	47	86	860	88
64	1	1	82	17	2.00146	RC SLAB	11.6	20.0		20		13	20	4	1	25			5	5	30	860	34
64	1	1	82	17	3.00146	PREST CONC		26.3		92	20	47	20	21	5	46	14	3	12	29	75	860	78
64	1	24	82	17	4.00146	BOX CULVERT		37.0		13	15	48	20	22	5	47	18	10	13	41	88	900	90
				GILMAN																			
79	1	21	81	16	4.00146	ST BM/GIRDER		26.2		156	20	50	20	23	5	48	14	2	20	36	84	800	87
79	1	33	81	16	6.00146	PONY TRUSS	14.0	24.0		45		15	20	5	5	30	6	1	13	20	50	950	54
				GRINNELL																			
				JCT US 6																			
				SEARSBORO																			
79	2	9	78	16	6.10146	CANTILEVER		24.0		250	15	39	20	17	5	42	11		12	23	65	710	75
				JCT IA 225																			
79	1	1	77	16	7.00146	CANTILEVER		28.2		327	20	58	20	25	5	50	17	2	20	39	89	570	92
				NEW SHARON																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	147														
				JCT	US 18																		
34	1	35	96	18	.10147	BOX CULVERT		66.0		14	15	28	20	12	5	37	20	10	20	50	87	280	92
34	1	2	95	18	1.00147	ST BM/GIRDER		24.0		16	12	23	13	9	5	27	12		20	32	59	280	70
34	1	2	95	18	2.00147	ST BM/GIRDER		24.0		32	12	23	13	9	5	27	12		20	32	59	280	70
					ROCKFORD																		
34	1	13	95	18	4.00147	ST BM/GIRDER		21.0		30	8	16		6	5	11	5		20	25	36	570	42
34	1	15	95	17	3.00147	PONY TRUSS		20.0		90	15	30	20	13	5	38	3		20	23	61	480	69
				JCT	IA 14																		
								IA	148														
				ANITA																			
15	2	28	77	34	.10148	ST BM/GIRDER		24.0		80	15	41	20	18	5	43	11	4	12	27	70	1620	75
15	1	22	76	34	.30148	ST BM/GIRDER		24.0		50	15	41	20	18	5	43	12		20	32	75	200	86
15	1	34	76	34	.40148	ST BM/GIRDER		24.0		50	15	41	20	18	5	43	12		9	21	64	200	77
15	1	22	75	34	.50148	BOX CULVERT		41.0		12	15	41	20	18	5	43	20	10	20	50	93	255	96
				JCT	IA 92																		
15	1	34	75	34	1.00148	ST BM/GIRDER		22.0		105	15	32	20	14	5	39	8		9	17	56	290	67
15	1	10	74	34	3.00148	BOX CULVERT		70.0		21	15	31	20	13	5	38	20	10	20	50	88	290	93
15	1	10	74	34	3.10148	BOX CULVERT		58.0		12	15	32	20	14	5	39	20	10	20	50	89	290	94
15	1	27	74	34	4.00148	BOX CULVERT		58.0		33	15	31	20	13	5	38	20	10	20	50	88	270	93
15	1	34	74	34	5.00148	BOX CULVERT		78.0		21	15	32	20	14	5	39	20	10	9	39	78	270	86
2	1	15	72	34	3.10148	WOOD TRESTLE		16.0		15		**											
				JCT	IA 95																		
2	1	15	72	34	3.00148	BOX CULVERT		44.0		21	15	32	20	14	5	39	20	10	20	50	89	515	92
				CORNING																			
				N JCT	US 34																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	148	CONT													
2	2	2	71	34	3.00034	PONY TRUSS		20.0		180	15	25	20	10	5	35	3		12	15	50	4990	49
2	2	2	71	34	4.00034	ST BM/GIRDER		24.0		164	15	26	20	11	5	36	11			11	47	4990	46
					S JCT US 34																		
2	1	14	71	34	4.00148	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	20	28	63	475	71
87	1	14	70	34	1.00148	PONY TRUSS		20.0		90	15	24	20	10	5	35	4		20	24	59	330	69
87	1	26	70	34	2.00148	PONY TRUSS		20.0		50	15	24	20	10	5	35	4		20	24	59	330	69
87	1	35	70	34	3.00148	PONY TRUSS		20.0		50	15	24	20	10	5	35	4		13	17	52	330	63
					JCT IA 319																		
87	1	23	69	34	4.00148	PONY TRUSS		20.0		70	15	25	20	10	5	35	3		20	23	58	620	64
					BEDFORD																		
					N JCT IA 2																		
					S JCT IA 2 &	IA 49																	
87	1	3	67	34	4.10148	BOX CULVERT		58.0		12	15	46	20	21	5	46	20	10	20	50	96	940	97
87	1	9	67	34	4.20148	WOOD TRESTLE		39.0		14		**											
87	1	9	67	34	5.00148	RC SLAB		26.2		90	20	47	20	21	5	46	14	6	20	40	86	940	88
87	1	31	67	34	6.00148	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6	2	20	28	65	820	69
					MISSOURI																		
								IA	149														
					JCT US 30																		
57	1	2	82	8	.10149	ST BM/GIRDER		24.0		36	15	34	20	15	5	40	6	2	13	21	61	450	69
57	1	9	82	8	1.00149	ST BM/GIRDER		24.0		24	15	34	20	15	5	40	6	2	12	20	60	450	68
57	1	9	82	8	2.00149	HIGH TRUSS	14.0	19.9		160	15	26	20	11	5	36	2		9	11	47	450	56
					FAIRFAX																		
57	2	9	82	8	3.00149	ST BM/GIRDER		24.0		146	15	34	20	15	5	40	11	1	6	18	58	405	72
6	1	36	82	9	1.00149	ST BM/GIRDER		21.2		41	15	29	20	12	5	37		1	20	21	58	1940	57
48	1	22	81	9	1.00149	PONY TRUSS		20.0		80	15	30	20	13	5	38	3	1	9	13	51	2260	49
					JCT IA 220																		
48	1	27	81	9	1.10149	BOX CULVERT		24.0		35	15	29	20	12	5	37	6	2	20	28	65	2310	63

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	149	CONT													
48	1	35	81	9	2.00149	ST BM/GIRDER		24.0		40	15	30	20	13	5	38	6	2	16	24	62	2310	60
48	1	35	81	9	3.00149	ST BM/GIRDER		20.0		700	15	30	20	13	5	38	3	1	16	20	58	2310	56
48	1	35	81	9	4.00149	PONY TRUSS		20.0		340	15	25	20	10	5	35	3	1	16	20	55	2310	53
				E JCT US 6																			
48	1	3	80	9	.10006	ST BM/GIRDER	13.6	22.0		97		25	20	10	4	34	7		4	11	45	3550	40
				E JCT IA 149																			
48	1	5	80	9	1.00006	ST BM/GIRDER		23.8		138	15	36	20	16	5	41	9		9	18	59	3680	54
48	1	2	80	10	1.10006	BOX CULVERT		28.0		15	15	30	20	13	5	38	12	4	16	32	70	4060	65
48	1	34	81	10	2.00006	RC SLAB		24.1		16	10	29	6	12	5	23	6		13	19	42	4060	36
				W JCT US 6																			
48	1	15	80	10	4.10149	BOX CULVERT		26.9		19	15	27	20	11	5	36	9		10	19	55	1330	56
				JCT IA 209																			
48	1	28	80	10	4.20149	BOX CULVERT		35.0		21	15	30	20	13	5	38	17	10	10	37	75	1330	76
48	1	10	79	10	5.00149	HIGH TRUSS	14.2	19.0		120	15	25	20	10	5	35	2		13	15	50	1330	51
				WILLIAMSBURG																			
48	1	15	79	10	6.00149	ST BM/GIRDER		24.1		40	15	27	20	11	5	36	6	2	20	28	64	1290	65
48	1	22	79	10	6.10149	BOX CULVERT		35.0		33	15	25	20	10	5	35	17	10	20	47	82	1290	83
48	1	34	79	10	7.00149	ST BM/GIRDER		24.4		40	15	27	20	11	5	36	6	2	20	28	64	1290	65
48	1	3	78	10	8.00149	ST BM/GIRDER		24.0		32	15	27	20	11	5	36	6	2	13	21	57	1290	58
				PARNELL																			
48	1	7	78	10	9.00149	PONY TRUSS		19.5		268	15	25	20	10	5	35	2		20	22	57	1360	58
48	1	30	78	10	10.00149	HIGH TRUSS	14.3	19.9		130	15	25	20	10	5	35	2		20	22	57	1600	57
				NORTH ENGLISH																			
54	1	11	77	11	1.00149	ST BM/GIRDER		24.0		120	15	30	20	13	5	38	11	4	12	27	65	1260	67
54	1	14	77	11	2.00149	PONY TRUSS		20.0		170	15	32	20	14	5	39	3	1	10	14	53	1260	55
				SOUTH ENGLISH																			
				JCT IA 22																			
				WEBSTER																			
54	1	30	76	11	2.01149	RC SLAB		31.0		16	12	29	13	12	5	30	15	9	14	38	68	830	72
54	1	31	76	11	2.10149	ST BM/GIRDER	13.6	21.3		80		29	20	12	4	36	5	2	10	17	53	1120	55
				JCT IA 92																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	149	CONT													
54	1	1	75	12	5.00092	PONY TRUSS		19.9		70	15	25	20	10	5	35			20	20	55	2930	51
					SIGOURNEY																		
54	1	14	75	12	3.00149	HIGH TRUSS	14.0	19.8		390	15	30	20	13	5	38	2	1	20	23	61	1390	62
					JCT IA 180																		
54	1	11	74	12	4.00149	HIGH TRUSS	13.8	19.7		480	15	45	20	20	4	44	2	1	20	23	67	930	70
					JCT IA 78																		
					MARTINSBURG																		
					JCT US 63																		
								IA	150														
					CALMAR																		
96	1	1	96	9	1.00150	ST BM/GIRDER		27.0		32	15	29	20	12	5	37	10	2	14	26	63	800	67
96	1	23	96	9	2.00150	STEEL/RC ARCH		57.0		40	15	28	20	12	5	37	20	10	20	50	87	800	89
96	1	23	96	9	3.00150	ST BM/GIRDER		24.0		24	15	29	20	12	5	37	6		10	16	53	800	58
33	1	7	95	8	1.00150	HIGH TRUSS	14.4	20.0		288	15	27	20	11	5	36	3	1	9	13	49	770	54
					WEST UNION																		
					JCT US 18																		
33	2	17	94	8	2.00150	ST BM/GIRDER		24.0		60	15	31	20	13	5	38	6	2	14	22	60	2100	64
					JCT IA 56																		
33	1	5	93	8	3.00150	RC SLAB		20.0		18	10	28	6	12	5	23			20	20	43	1770	42
					FAYETTE																		
33	2	20	93	8	4.00150	RC GIRDER		28.0		26	10	14	6	5	5	16	12	6	16	34	50	2170	54
33	2	28	93	8	5.00150	RC GIRDER		22.0		215	8	18		7	5	12	7	2	16	25	37	2470	40
					JCT IA 93																		
33	2	28	93	8	6.00150	ST BM/GIRDER	13.4	31.5		18		36	20	16	3	39	15	9	13	37	76	1850	80
33	1	9	92	8	7.00150	RC SLAB		22.0		20	12	18	13	7	5	25	2	1	13	16	41	1520	41
					JCT IA 154																		
33	1	24	92	9	8.10150	BOX CULVERT		36.0		20	20	59	20	25	5	50	20	10	20	50	100	1540	100
					MAYNARD																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 150 CONT															
33	2	23	92	9	9.00150	RC SLAB		22.0		127	12	23	13	9	5	27	7	2	20	29	56	2770	59
				JCT	IA 295																		
33	1	27	92	9	10.00150	RC SLAB		30.0		42	20	49	20	22	5	47	15	8	20	43	90	1660	90
33	1	27	92	9	11.00150	RC SLAB		20.0		20	12	19	13	7	5	25			20	20	45	1660	45
33	1	34	92	9	12.00150	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	17	25	60	1720	60
33	1	9	91	9	13.00150	ST BM/GIRDER		20.0		32	12	16	13	6	5	24			12	12	36	1720	36
				N JCT	IA 3																		
33	1	9	91	9	14.00150	ST BM/GIRDER		30.0		32	12	55	13	25	5	43	15	8	20	43	86	3440	84
33	1	16	91	9	15.00150	BOX CULVERT		54.0		36	15	55	20	25	5	50	20	10	20	50	100	3440	100
10	1	9	90	9	1.00150	ST BM/GIRDER		30.0		60	15	56	20	25	5	50	15	8	20	43	93	2860	92
				JCT	IA 190																		
				HAZLETON																			
10	1	22	90	9	2.00150	ST BM/GIRDER		30.2		40	15	55	20	25	5	50	15	8	13	36	86	1920	85
10	1	22	90	9	3.00150	ST BM/GIRDER		24.0		32	15	28	20	12	5	37	6		20	26	63	1920	62
10	1	27	90	9	4.00150	RC SLAB		30.1		17	15	56	20	25	5	50	15	8	20	43	93	1920	93
10	1	3	89	9	5.00150	RC GIRDER		24.0		24	15	29	20	12	5	37	6		20	26	63	1920	62
10	1	22	89	9	6.00150	ST BM/GIRDER		30.1		50	15	28	20	12	5	37	15	8	20	43	80	2130	79
				INDEPENDENCE																			
				JCT	US 20																		
10	2	3	88	9	7.00150	STEEL/RC ARCH		26.5		341	15	27	20	11	5	36	14	2	12	28	64	2850	66
10	1	22	88	9	8.00150	RC SLAB		24.1		20	12	29	13	12	5	30	6		20	26	56	2850	52
10	1	27	88	9	9.00150	RC SLAB		30.2		80	20	54	20	25	5	50	20	10	20	50	100	2850	100
10	1	3	87	9	10.00150	RC SLAB		26.1		125	20	54	20	25	5	50	14	2	20	36	86	2850	84
				JCT	IA 336																		
10	1	10	87	9	11.00150	ST BM/GIRDER		24.0		30	12	22	13	9	5	27	6		20	26	53	2210	51
10	1	27	87	9	12.00150	BOX CULVERT		30.0		50	15	41	20	18	5	43	15	8	20	43	86	2210	85
				JCT	IA 283																		
				JCT	IA 101																		
6	1	11	86	9	1.00150	ST BM/GIRDER		24.4		32	15	27	20	11	5	36	6		20	26	62	1900	61
57	1	7	86	8	1.00150	BOX CULVERT		31.2		17	15	27	20	11	5	36	15	10	20	45	81	2080	80
57	1	7	86	8	2.00150	ST BM/GIRDER		24.1		41	15	26	20	11	5	36	6	1	20	27	63	2080	61

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	150	CONT													
57	1	7	86	8	2.20150	BOX CULVERT		35.0		13	15	27	20	11	5	36	17	10	20	47	83	2080	82
				WALKER																			
57	1	21	86	8	3.00150	BOX CULVERT		48.0		20	15	27	20	11	5	36	20	10	20	50	86	2790	84
57	1	33	86	8	4.00150	ST BM/GIRDER		30.3		93	20	55	20	25	5	50	20	10	20	50	100	2790	100
				CENTER POINT																			
57	2	4	85	8	5.00150	ST BM/GIRDER		27.8		40	12	23	13	9	5	27	10	2	16	28	55	2930	57
57	2	9	85	8	6.00150	RC SLAB		24.0		20	12	30	13	13	5	31	6	1	20	27	58	2620	61
57	1	14	85	8	7.00150	BOX CULVERT		29.3		24	15	27	20	11	5	36	13	6	9	28	64	2780	61
57	1	26	85	8	8.00150	BOX CULVERT		34.0		18	15	27	20	11	5	36	17	10	13	40	76	2780	73
57	1	36	85	8	9.00150	ST BM/GIRDER		30.6		93	20	56	20	25	5	50	20	10	13	43	93	2870	92
57	1	6	84	7	10.00150	ST BM/GIRDER		30.4		95	20	56	20	25	5	50	20	10	16	46	96	2870	95
57	1	8	84	7	11.00150	BOX CULVERT		40.0		17	15	27	20	11	5	36	19	10	20	49	85	2870	83
57	1	32	84	7	12.00150	ST BM/GIRDER		24.6		238	15	26	20	11	5	36			4	4	40	6680	31
57	1	4	83	7	13.00150	ST BM/GIRDER		24.6		181	15	31	20	13	5	38			6	6	44	6680	35
				CEDAR RAPIDS W JCT US 151																			
57	2	2	83	7	6.00151	BOX CULVERT		44.8		20	15	40	20	18	5	43	15		20	35	78	10040	75
				MARION																			
57	2	1	83	7	5.00151	ST BM/GIRDER		42.3		200	15	42	20	19	5	44	13	1	20	34	78	10040	75
57	2	1	83	7	4.10151	ST BM/GIRDER	24.0	27.0		28		12	20	4	5	29			4	4	33	10040	29
				E JCT US 151																			
57	1	9	83	6	1.00094	ST BM/GIRDER		24.0		40	15	26	20	11	5	36	6		12	18	54	480	62
57	1	23	83	6	2.00094	HIGH TRUSS	14.3	20.0		150	15	26	20	11	5	36	3		20	23	59	1730	59
57	1	25	83	6	3.00094	RC SLAB		24.0		20	12	34	13	15	5	33	6	2	17	25	58	1730	58
57	1	5	82	5	4.00094	PONY TRUSS		19.2		104	12	25	13	10	5	28	2		4	6	34	2200	32
57	1	9	82	5	5.00094	BOX CULVERT		26.0		14	15	50	20	23	5	48	9	4	10	23	71	2200	69
				MT VERNON																			
57	2	9	82	5	6.00094	ST BM/GIRDER		24.1		194	15	34	20	15	5	40	11	3		14	54	2750	57
				JCT US 30																			
16	1	17	82	4	6.00030	ST BM/GIRDER		46.0		18	15	56	20	25	5	50	20	10	17	47	97	4450	96
				MECHANICSVILLE																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	150	CONT													
16	1	26	82	3	5.00030	ST BM/GIRDER		24.2		40	12	23	13	9	5	27	6		20	26	53	4140	47
				N JCT IA 38																			
16	1	22	79	2	2.00038	HIGH TRUSS	14.8	19.9		210	15	28	20	12	5	37	2		8	10	47	320	58
				TIPTON																			
16	1	5	80	2	.10150	BOX CULVERT		30.3		14	15	45	20	20	5	45	15	8	20	43	88	2030	87
16	1	4	80	2	5.00150	ST BM/GIRDER		26.2		150	20	45	20	20	5	45	14	6	10	30	75	2030	74
16	1	3	80	2	4.00150	BOX CULVERT		30.3		21	15	24	20	10	5	35	15	8	20	43	78	2030	77
16	1	9	80	1	3.00150	ST BM/GIRDER		24.0		33	15	26	20	11	5	36	6	1	16	23	59	1670	59
				BENNETT																			
16	1	16	80	1	2.00150	ST BM/GIRDER		24.0		33	15	26	20	11	5	36	6	1	5	12	48	2150	46
16	1	16	80	1	1.00150	ST BM/GIRDER		25.0		20	15	24	20	10	5	35	7	2	20	29	64	1530	64
				NEW LIBERTY																			
82	1	1	79	1E	2.00150	PONY TRUSS		19.0		70	12	20	13	8	5	26			16	16	42	1510	42
				PLAINVIEW																			
82	1	8	79	2E	1.00150	PONY TRUSS		19.0		60	12	21	13	8	5	26			13	13	39	1680	39
				MAYSVILLE DAVENPORT JCT US 6																			
82	2	14	78	3E	.20150	ST BM/GIRDER		23.8		70	15	31	20	13	5	38	4	1	13	18	56	2870	58
82	2	26	78	3E	.10150	ST BM/GIRDER	12.5	28.0	DIV	74		2	20		2	22	20	6	20	46	68	10520	63
				JCT US 61																			
								US	151														
31	1	8	89	3E	.99961	HIGH TRUSS	14.6	17.6		1892	10	1	6		5	11			8	8	19	2070	18
				DUBUQUE JCT US 52																			
31	2	31	89	3E	8.20052	ST BM/GIRDER	16.2	32.0	DIV	57		57	20	25	5	50	20	10	20	50	100	7860	100
31	1	1	88	2E	1.00061	ST BM/GIRDER		26.6	DIV	356	20	57	20	25	5	50	20	10	20	50	100	7170	100
				JCT US 61																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	151	CONT														
31	1	16	87	1E	1.00151	PONY TRUSS		19.1		50	12	20	13	8	5	26	2		13	15	41	1355	42
31	1	16	87	1E	1.10151	BOX CULVERT		34.0		12	20	57	20	25	5	50	17	10	10	37	87	1355	88
31	1	20	87	1E	2.00151	ST BM/GIRDER		19.3		30	12	20	13	8	5	26			20	20	46	1355	47
31	1	26	87	1	3.00151	HIGH TRUSS	14.2	20.0		160	15	29	20	12	5	37	3	1	12	16	53	1670	53
31	1	28	87	1	3.10151	BOX CULVERT		34.0		14	15	29	20	12	5	37	17	10	20	47	84	1670	84
					CASCADE																		
31	2	31	87	1	4.00151	ST BM/GIRDER		23.9		152	15	27	20	11	5	36	9		12	21	57	2900	59
53	1	22	86	3	1.00151	HIGH TRUSS	14.3	20.0		329	15	28	20	12	5	37	3	1	20	24	61	2745	58
					MONTICELLO																		
53	2	27	86	3	2.00151	ST BM/GIRDER		23.8		26	15	28	20	12	5	37			16	16	53	5780	51
					S JCT IA 38 US 51																		
53	1	27	86	3	3.00151	BOX CULVERT		24.0		17	15	28	20	12	5	37	6	2	20	28	65	2040	64
53	1	4	85	3	4.00151	PONY TRUSS		19.0		71	12	22	13	9	5	27			20	20	47	2610	44
53	1	5	85	3	5.00151	PONY TRUSS		19.0		51	12	22	13	9	5	27			20	20	47	2610	44
53	1	8	85	3	6.00151	PONY TRUSS		19.0		51	12	22	13	9	5	27			12	12	39	2610	36
53	1	19	85	3	7.00151	ST BM/GIRDER		23.9		26	12	28	13	12	5	30	4	2	20	26	56	2215	54
					ANAMOSA																		
53	2	2	84	4	8.00151	ST BM/GIRDER		20.3		35	12	14	13	5	5	23			16	16	39	3110	41
					N JCT IA 64																		
					JCT IA 261																		
53	1	10	84	4	9.00151	ST BM/GIRDER		24.0		245	15	28	20	12	5	37	11	4	16	31	68	3980	63
57	1	27	84	5	1.00151	ST BM/GIRDER		22.2		19	15	29	20	12	5	37	2	1	20	23	60	2900	56
					SPRINGVILLE																		
57	1	30	84	5	2.00151	PONY TRUSS		16.8		91	7	29		12	5	17			10	10	27	3460	23
57	1	36	84	6	3.00151	PONY TRUSS		17.0		61	7	17		6	5	11			16	16	27	3570	23
					JCT IA 13																		
57	1	5	83	6	4.00151	RC SLAB		20.4		18	15	29	20	12	5	37			20	20	57	5320	49
					MARION																		
					E JCT IA 150																		
57	2	1	83	7	4.10151	ST BM/GIRDER	24.0	27.0		28		12	20	4	5	29			4	4	33	10040	29
57	2	1	83	7	5.00151	ST BM/GIRDER		42.3		200	15	42	20	19	5	44	13	1	20	34	78	10040	75

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	151	CONT													
					CEDAR RAPIDS																			
57	2	2	83	7	6.00151	BOX CULVERT		44.8		20	15	40	20	18	5	43	15		20	35	78	10620	74
					W JCT IA 150																			
57	2	11	83	7	6.10151	ST BM/GIRDER		40.0		151	15	40	20	18	5	43	11		13	24	67	10620	62
57	2	21	83	7	6.20151	WOOD TRESTLE	80.0	12.3		3038	1	2			5	5		20	13	33	38	17380	30
57	2	28	83	7	6.30151	RC SLAB		60.4		697	20	38	20	17	5	42	20	10	20	50	92	16560	90
					JCT IA 74																			
					JCT US 218																			
								IA	152															
					THERE WERE NO BRIDGES 4-1-59																			
								IA	153															
					THERE WERE NO BRIDGES 4-1-59																			
								IA	154															
					JCT IA 150																			
					ARLINGTON																			
33	2	28	92	7	1.00154	ST BM/GIRDER		24.0		127	15	36	20	16	5	41	11		16	27	68	1470	74
33	1	2	91	7	2.00154	ST BM/GIRDER		24.0		104	15	36	20	16	5	41	11	1	20	32	73	665	78
					JCT IA 3																			
								IA	155															

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT US 34				IA	155	CONT													
2	1	17	71	35	1.00155	ST BM/GIRDER		24.2		215	15	35	20	15	5	40	12		20	32	72	190	84
2	1	20	71	35	1.10155	BOX CULVERT		38.0		12	15	52	20	24	5	49	20	10	20	50	99	190	100
				NODAWAY																			
								IA	156														
				BUSSEY																			
63	1	15	74	18	1.00156	HIGH TRUSS	14.2	20.0		400	15	32	20	14	5	39	4		20	24	63	210	76
				JUNCTION IA 6																			
								IA	157														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	158														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	159														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	160														
				THERE WERE NO BRIDGES 4-1-59																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
									IA	161														
					DEDHAM																			
14	2	20	82	34	1.00161	ST BM/GIRDER		20.0		40	15	20	20	8	5	33			20	20	53	2430	56
					JCT IA 141																		
									IA	162														
					THERE WERE NO BRIDGES 4-1-59																			
									IA	163														
					OSKALOOSA																			
62	1	17	76	17	1.00163	RC SLAB		30.0		22	15	55	20	25	5	50	15	8	14	37	87	1660	87
					PRAIRIE CITY																			
50	1	5	78	21	1.00163	RC SLAB		24.0		24	12	30	13	13	5	31	6		20	26	57	1625	57
77	1	2	78	22	1.00163	RC SLAB		20.0		54	12	14	13	5	5	23			20	20	43	1865	42
					JCT IA 316																			
77	1	5	78	22	2.00163	RC SLAB		34.0		30	15	14	20	5	5	30	17	10	20	47	77	1865	76
77	1	2	78	23	3.00163	RC SLAB		34.0		16	10	25	6	10	5	21	17	10	20	47	68	2920	64
77	1	3	78	23	4.00163	RC SLAB		34.0		18	10	25	6	10	5	21	17	10	13	40	61	2910	57
77	1	4	78	23	5.00163	RC SLAB		36.0		20	15	25	20	10	5	35	17	10	20	47	82	2910	80
77	1	4	78	23	6.00163	ST BM/GIRDER	14.0	24.0		24		28	20	12	5	37	6	2	13	21	58	2910	54
77	1	4	78	23	7.00163	ST BM/GIRDER	14.0	24.0		24		28	20	12	5	37	6	2	13	21	58	4260	52
77	1	5	78	23	8.00163	RC GIRDER		20.2		30	8	13		4	5	9			13	13	22	4260	17
77	1	5	78	23	9.00163	ST BM/GIRDER		42.0		195	15	39	20	17	5	42	20	10	20	50	92	4260	90
					DES MOINES																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				JCT	IA 46			IA	163	CONT														
77	2	2	78	24	11.00163	ST BM/GIRDER	14.0	45.0		24		41	20	18	5	43	16		13	29	72	10960	68
77	2	2	78	24	10.00163	ST BM/GIRDER	14.0	45.0		24		41	20	18	5	43	16		13	29	72	10960	68
				JCT	US 69																		
								IA	164														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	165														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	166														
				HASTINGS																			
				JCT	US 34																		
65	2	19	72	40	.10166	WOOD TRESTLE		16.0		24		**											
65	2	19	72	40	1.00166	ST BM/GIRDER		20.0		144	15	31	20	13	5	38	3	1	12	16	54	630	65
								IA	167														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	168														

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					THERE WERE NO BRIDGES 4-1-59			IA	168	CONT													
								US	169														
					MINNESOTA																		
55	1	18		27	1.00169	ST BM/GIRDER		24.3		40	15	40	20	18	5	43	6		20	26	69	1040	72
					JUNCTION 91																		
55	1	18	99	27	2.00169	WOOD TRESTLE		16.0		17		**											
					E JUNCTION IA 9																		
					JCT IA 250																		
55	1	24	99	28	1.10009	ST BM/GIRDER		30.3		45	20	57	20	25	5	50	15	8	17	40	90	1690	90
55	1	21	99	28	1.20009	RC SLAB		31.0		18	15	38	20	17	5	42	15	9	20	44	86	1690	86
					W JUNCTION IA 9																		
55	1	13	98	29	4.00169	RC GIRDER		25.5		40	15	28	20	12	5	37	7	1	20	28	65	1460	66
					BANCROFT																		
55	1	36	98	29	5.00169	RC GIRDER		18.0		130	15	13	20	4	5	29			20	20	49	1610	49
55	1	12	97	29	6.00169	RC SLAB		25.2		20	12	28	13	12	5	30	7	1	17	25	55	1550	55
					BURT																		
55	1	11	96	29	7.00169	ST BM/GIRDER		31.2		87	15	28	20	12	5	37	20	10	14	44	81	3390	78
					JUNCTION 18																		
55	1	2	95	29	8.00169	ST BM/GIRDER		44.0		352	20	52	20	24	5	49	15		20	35	84	5030	80
					ALGONA																		
55	2	2	95	29	8.10169	ST BM/GIRDER	15.0	51.0		16		54	20	25	5	50	19	8	20	47	97	5560	97
55	1	13	95	29	9.00169	HIGH TRUSS	14.0	20.0		227	15	31	20	13	5	38	3		14	17	55	2080	53
					JUNCTION 274																		
55	1	36	95	29	10.00169	HIGH TRUSS	14.0	20.0		227	15	32	20	14	5	39	3		17	20	59	1860	58
55	1	25	94	29	11.00169	HIGH TRUSS	14.0	20.0		227	15	31	20	13	5	38	3		20	23	61	2010	60
55	1	36	94	29	12.00169	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	6	1	20	27	66	2040	65
46	1	1	93	29	1.00169	RC SLAB		24.0		20	12	36	13	16	5	34	6	1	20	27	61	2040	59
46	1	12	93	29	2.00169	RC GIRDER		24.0		30	10	36	6	16	5	27	6	1	6	13	40	2040	38

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	169	CONT													
46	1	12	93	29	3.00169	ST BM/GIRDER		24.0		150	15	32	20	14	5	39	11	3	10	24	63	2040	62
					JCT IA 222																		
46	1	24	93	29	4.00169	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	6	1	17	24	65	2620	62
46	1	24	93	29	4.10169	ST BM/GIRDER	14.1	30.0		30		36	20	16	5	41	15	8	13	36	77	2120	76
46	1	1	92	29	5.00169	ST BM/GIRDER		24.0		44	15	32	20	14	5	39	6	1	17	24	63	2620	60
46	1	1	92	29	6.00169	ST BM/GIRDER		24.0		32	15	32	20	14	5	39	6	1	20	27	66	2620	63
46	1	24	92	29	7.00169	ST BM/GIRDER		24.0		28	15	32	20	14	5	39	6	1	20	27	66	2830	63
					JCT IA 367																		
46	1	36	92	29	7.01169	ST BM/GIRDER		24.0		136	15	36	20	16	5	41	11	3	6	20	61	3080	57
					HUMBOLT JCT IA 3																		
46	1	1	91	29	7.10169	ST BM/GIRDER		24.0		122	15	35	20	15	5	40	11		20	31	71	3550	67
46	1	1	91	29	7.20169	ST BM/GIRDER		24.0		260	15	35	20	15	5	40	11		17	28	68	3550	63
46	1	24	91	29	8.00169	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6		17	23	61	3090	57
94	1	13	90	29	1.00169	HIGH TRUSS	14.2	20.0		380	15	30	20	13	5	38	3	1	20	24	62	2650	59
					JCT IA 320																		
94	1	20	90	28	2.00169	RC GIRDER		24.0		30	10	30	6	13	5	24	6	2	10	18	42	2910	38
94	1	17	89	28	3.00169	CANTILEVER		23.9		308	12	23	13	9	5	27	9	4	13	26	53	2910	49
					FORT DODGE N JCT US 20																		
94	2	29	89	28	4.00020	STEEL/RC ARCH		34.0		40	15	35	20	15	5	40	5		12	17	57	9330	53
94	2	29	89	28	5.00020	ST BM/GIRDER		34.0		650	15	36	20	16	5	41	5		12	17	58	9330	54
94	2	29	89	28	6.00020	STEEL/RC ARCH		34.0		40	15	35	20	15	5	40	5		20	25	65	9330	61
94	2	30	89	28	7.00020	CANTILEVER		34.0		480	15	36	20	16	5	41	5		20	25	66	8360	63
94	2	30	89	28	8.00020	STEEL/RC ARCH		34.0		35	15	35	20	15	5	40	5		20	25	65	8360	61
					S JCT US 20																		
94	1	31	89	28	3.10169	ST BM/GIRDER	14.3	30.1		36	15	34	20	15	5	40	15	10	5	30	70	3870	65
94	1	25	88	29	4.00169	RC SLAB		28.0		20	10	35	6	15	5	26	12	4	20	36	62	2400	59
					JCT IA 50 JCT IA 175 BOXHOLM																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						U.S. 169 CONT																	
8	1	27	84	28	1.00169	ST BM/GIRDER		24.0		30	8	32		14	5	19	6		20	26	45	1380	46
8	1	27	84	28	2.00169	RC GIRDER		24.0		30	12	32	13	14	5	32	6		20	26	58	1380	59
8	1	27	84	28	3.00169	ST BM/GIRDER		24.0		30	8	32		14	5	19	6		17	23	42	1380	43
8	1	34	84	28	4.00169	ST BM/GIRDER		24.0		132	15	32	20	14	5	39	11		14	25	64	1380	65
					JCT US 30 OGDEN																		
8	1	20	82	27	5.00169	ST BM/GIRDER		24.0		30	8	40		18	5	23	6	2	20	28	51	1600	51
25	1	5	81	27	1.00169	ST BM/GIRDER		24.0		130	15	35	20	15	5	40	11		14	25	65	1660	65
25	1	8	81	27	2.00169	ST BM/GIRDER		24.0		250	15	36	20	16	5	41	11		13	24	65	1910	64
					JCT IA 141																		
25	1	29	81	27	3.00169	STEEL/RC ARCH		26.0		22	15	30	20	13	5	38	9	1	20	30	68	3140	64
					MINBURN JCT IA 64																		
25	1	20	79	27	4.00169	HIGH TRUSS	14.0	20.0		480	15	30	20	13	5	38	3		16	19	57	3190	52
25	1	29	79	27	5.00169	STEEL/RC ARCH		28.0		109	15	55	20	25	5	50	17	6	20	43	93	3190	92
					ADEL JCT IA 90																		
25	1	18	78	27	6.00169	ST BM/GIRDER		26.3		377	20	50	20	23	5	48	14	3	20	37	85	1500	85
					DESOTO																		
25	1	30	78	27	7.00169	ST BM/GIRDER		26.4		166	20	50	20	23	5	48	14	3	10	27	75	1600	75
					N JCT US 6																		
25	1	30	78	27	8.00169	PONY TRUSS		26.0		218	20	50	20	23	5	48	14	3	10	27	75	1600	75
					S JCT US 6																		
25	1	31	78	27	9.00169	ST BM/GIRDER		24.0		104	15	38	20	17	5	42	11	1	10	22	64	1710	64
61	1	6	77	27	1.10169	BOX CULVERT		62.0		23	15	46	20	21	5	46	20	10	13	43	89	1600	89
61	1	25	77	28	2.00169	PONY TRUSS		20.0		170	15	31	20	13	5	38	3	1	12	16	54	1660	54
61	1	12	76	28	3.00169	HIGH TRUSS	14.7	18.9		130	7	21		8	5	13			16	16	29	1760	29
61	1	30	76	27	4.00169	RC GIRDER		30.2		83	12	56	13	25	5	43	20	10	13	43	86	1790	86
					WINTERSET																		
61	1	7	75	27	5.00169	HIGH TRUSS	14.4	20.0		120	15	28	20	12	5	37	3	1	12	16	53	2190	51
61	1	18	75	27	5.10169	BOX CULVERT		70.0		27	15	25	20	10	5	35	20	10	9	39	74	1660	74

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								U.S.	169	CONT													
61	1	31	75	27	6.00169	STEEL/RC ARCH		46.0		40	15	30	20	13	5	38	20	10	6	36	74	1350	75
				JCT IA 307																			
61	1	12	74	28	7.00169	PONY TRUSS		20.1		92	15	30	20	13	5	38	3	1	20	24	62	1280	63
				JCT IA 70																			
61	1	35	74	28	8.00169	STEEL/RC ARCH		42.3		40	15	30	20	13	5	38	19	10	10	39	77	1120	79
61	1	35	74	28	9.00169	RC GIRDER		24.3		40	15	30	20	13	5	38	6	2	13	21	59	1210	61
88	1	2	73	28	.10169	BOX CULVERT		83.0		14	15	30	20	13	5	38	20	10	14	44	82	1140	83
				LORIMOR																			
88	1	4	72	28	1.00169	ST BM/GIRDER		24.0		290	15	30	20	13	5	38	11	4	9	24	62	1190	64
				E JCT US 34																			
88	1	20	72	28	3.00034	ST BM/GIRDER		19.0		140	12	22	13	9	5	27	2		20	22	49	2780	45
88	1	19	72	28	4.00034	ST BM/GIRDER		20.0		138	15	29	20	12	5	37	3	1	14	18	55	2280	53
88	1	23	72	29	4.10034	BOX CULVERT		58.0		14	15	23	20	9	5	34	20	10	20	50	84	2110	83
				AFTON																			
				W JCT US 34																			
88	2	16	72	29	2.00169	CANTILEVER		24.0		210	15	30	20	13	5	38	11	4	9	24	62	3170	64
88	1	21	72	29	3.00169	PONY TRUSS		20.0		90	15	24	20	10	5	35	3	1	17	21	56	1080	59
88	1	33	72	29	3.10169	BOX CULVERT		52.0		12	15	30	20	13	5	38	20	10	6	36	74	1080	76
88	1	33	72	29	4.00169	ST BM/GIRDER		24.0		40	15	24	20	10	5	35	6	2	10	18	53	1080	56
88	1	8	71	29	5.00169	ST BM/GIRDER	14.6	24.0		60		28	20	12	5	37	11	4	2	17	54	1080	57
				ARISPE																			
				JCT IA 260																			
80	1	17	70	29	1.00169	ST BM/GIRDER		24.0		32	15	37	20	16	5	41	6	2	13	21	62	830	66
				JCT IA 259																			
80	1	19	70	29	2.00169	ST BM/GIRDER		20.0		46		**											
80	1	20	70	29	3.10169	BOX CULVERT		60.0		12	15	38	20	17	5	42	20	10	10	40	82	780	85
80	1	32	70	29	3.20169	BOX CULVERT		48.0		21	15	38	20	17	5	42	20	10	20	50	92	730	94
80	1	29	69	29	4.00169	WOOD TRESTLE		16.0		20		**											
80	1	29	69	29	5.00169	ST BM/GIRDER		24.0		132	15	38	20	17	5	42	11	4	20	35	77	940	80
80	1	32	69	29	5.10169	BOX CULVERT		65.0		21	15	55	20	25	5	50	20	10	6	36	86	1020	87
				MOUNT AYR																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	169	CONT														
				E JCT IA 2 W JCT IA 2																				
80	1	2	67	30	6.00169	ST BM/GIRDER		30.3		61	20	52	20	24	5	49	20	10	13	43	92	490	94
80	1	16	67	30	6.10169	BOX CULVERT		93.0		12	20	52	20	24	5	49	20	10	13	43	92	440	95
80	1	16	67	30	7.00169	ST BM/GIRDER		26.3		124	15	52	20	24	5	49	14	2	13	29	78	440	84
				REDDING																			
80	1	26	67	31	8.00169	RC SLAB		26.0		88	20	52	20	24	5	49	14	2	5	21	70	520	76
								IA	170														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	171														
				JCT IA 21																			
86	2	13	83	13	1.00171	RC SLAB		30.5		52	7	56		25	5	30	20	8	12	40	70	410	82
				ELBERON																			
								IA	172														
				CLERMONT																			
33	2	34	95	7	1.10172	BOX CULVERT		52.0		24	15	21	20	8	5	33	20	10	20	50	83	810	89
33	1	3	94	7	2.00172	PONY TRUSS		19.5		275	12	25	13	10	5	28	2		12	14	42	600	49
33	1	10	94	7	3.10172	BOX CULVERT		50.0		18	15	21	20	8	5	33	20	10	20	50	83	600	87
				ELGIN																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 64 KIMBALLTON				IA	173														
5	2	29	79	36	1.00173	ST BM/GIRDER		24.0		152	15	55	20	25	5	50	11		20	31	81	1420	85
				ELKHORN																			
				JCT IA 2				IA	174														
36	1	29	69	40	1.10174	ST BM/GIRDER		26.2		260	15	26	20	11	5	36	14	3	20	37	73	615	78
36	1	32	69	40	2.00174	ST BM/GIRDER		26.2		330	15	28	20	12	5	37	14	3	20	37	74	615	79
				FARRAGUT																			
				JCT US 65				IA	175														
42	1	31	87	21	1.00175	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	6		20	26	67	780	71
42	1	35	87	22	1.10175	BOX CULVERT		54.0		20	15	36	20	16	5	41	20	10	20	50	91	750	93
42	1	34	87	22	2.00175	PONY TRUSS	14.9	20.5		96		28	20	12	5	37	3		20	23	60	750	65
				JCT IA 355																			
40	1	34	87	23	.10175	BOX CULVERT		37.3		19	15	35	20	15	5	40	18	10	20	48	88	850	90
40	1	33	87	23	.20175	BOX CULVERT		42.0		21	15	36	20	16	5	41	19	10	20	49	90	850	92
				ELLSWORTH																			
40	1	36	87	24	1.00175	STEEL/RC ARCH		24.0		50	15	36	20	16	5	41	6		17	23	64	1090	66
				JEWELL																			
40	2	34	87	24	1.10175	ST BM/GIRDER		24.0		122	15	36	20	16	5	41	11		13	24	65	1840	70
40	2	34	87	24	2.00175	BOX CULVERT		25.6		40	15	18	20	7	5	32	7	1	20	28	60	1840	65
				S JCT US 69																			
40	1	9	86	24	3.00175	BOX CULVERT		42.0		14	15	38	20	17	5	42	19	10	20	49	91	680	93

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	175	CONT													
					JCT IA 60																			
40	1	18	86	25	4.00175	BOX CULVERT		50.0		20	15	39	20	17	5	42	20	10	20	50	92	680	94
40	1	16	86	26	5.00175	RC GIRDER		25.2		40	10	15	6	5	5	16	7	1	20	28	44	680	50
					STRATFORD																			
94	1	21	86	27	1.00175	RC GIRDER		26.0		695	20	48	20	22	5	47	14	3	16	33	80	660	84
94	1	13	86	28	2.00175	STEEL/RC ARCH		42.4		30	15	40	20	18	5	43	19	10	13	42	85	790	87
					DAYTON																			
94	1	15	86	28	3.00175	RC GIRDER		18.0		26	8	18		7	5	12			10	10	22	910	25
					JCT US 169																			
94	1	16	86	29	4.00175	BOX CULVERT		44.0		14	15	41	20	18	5	43	20	10	17	47	90	1350	90
					GOWRIE																			
94	1	14	86	30	5.00175	ST BM/GIRDER		30.1		50	20	53	20	24	5	49	20	10	20	50	99	640	99
94	1	15	86	30	6.00175	ST BM/GIRDER		30.0		50	20	53	20	24	5	49	20	10	20	50	99	880	99
94	1	17	86	30	7.00175	ST BM/GIRDER		30.0		28	20	53	20	24	5	49	15	8	20	43	92	880	93
					FARNHAMVILLE																			
13	1	14	86	31	1.00175	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	11		20	31	73	820	77
					E JCT IA 17																			
13	1	18	86	31	5.00017	ST BM/GIRDER		24.0		122	15	51	20	23	5	48	11	1	20	32	80	1100	82
					LOHRVILLE																			
13	1	18	86	32	4.00017	RC GIRDER		24.0		40	8	37		16	5	21	6	2	13	21	42	1380	43
					W JCT IA 17																			
					LAKE CITY																			
13	1	14	86	34	2.00175	ST BM/GIRDER		24.0		70	15	40	20	18	5	43	11	4	17	32	75	1480	75
13	1	15	86	34	3.00175	ST BM/GIRDER		24.0		50	15	40	20	18	5	43	11	4	20	35	78	1370	79
13	1	17	86	34	4.00175	ST BM/GIRDER		24.0		229	15	40	20	18	5	43	11	4	20	35	78	1370	79
					E JCT US 71																			
					AUBURN																			
81	1	8	86	35	7.00071	ST BM/GIRDER		24.0		134	15	38	20	17	5	42	11	3	6	20	62	1330	63
					JCT IA 196																			
81	1	35	87	36	6.00071	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	6	3	20	29	71	1590	71
					LAKEVIEW																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 175 CONT															
81	2	33	87	36	5.00071	ST BM/GIRDER		24.0		131	15	34	20	15	5	40	11	3	13	27	67	1780	72
81	2	33	87	36	4.00071	STEEL/RC ARCH		34.0		40	15	34	20	15	5	40	17	10	17	44	84	1780	87
				JCT IA 36																			
81	1	34	87	37	3.00071	PONY TRUSS		19.2		117	12	23	13	9	5	27	2		20	22	49	1690	49
				W JCT IA 175		US 71																	
81	1	32	87	37	3.00004	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	6	1	20	27	69	1620	69
				ODEBOLT																			
				W JCT IA 4																			
81	1	28	87	38	4.00175	ST BM/GIRDER		24.0		60	15	39	20	17	5	42	11	3	20	34	76	1160	78
47	1	24	87	39	1.00175	ST BM/GIRDER		24.0		40	15	39	20	17	5	42	6	1	20	27	69	1160	71
				ARTHUR																			
47	1	23	87	39	2.00175	ST BM/GIRDER		24.0		28	15	39	20	17	5	42	6	1	20	27	69	1000	72
				IDA GROVE																			
47	1	15	87	40	3.00175	ST BM/GIRDER		24.0		330	15	39	20	17	5	42	11	3	20	34	76	2380	74
				W JCT US 59																			
47	1	16	87	40	5.00175	ST BM/GIRDER		24.0		32	12	21	13	8	5	26	6	1	20	27	53	1110	56
47	1	20	87	40	6.00175	ST BM/GIRDER		24.0		36	15	41	20	18	5	43	6	1	20	27	70	1110	72
47	1	19	87	40	6.10175	ST BM/GIRDER		24.0		36	15	41	20	18	5	43	6	1	20	27	70	1110	72
47	1	26	87	41	7.00175	ST BM/GIRDER		24.0		153	15	41	20	18	5	43	11	3	20	34	77	1220	78
				BATTLE CREEK																			
47	1	33	87	41	7.10175	BOX CULVERT		38.0		22	15	37	20	16	5	41	18	10	20	48	89	620	92
47	1	33	87	41	8.00175	ST BM/GIRDER		24.0		64	15	37	20	16	5	41	6	1	20	27	68	620	74
47	1	33	87	41	8.10175	ST BM/GIRDER		24.0		32	15	37	20	16	5	41	6	1	20	27	68	620	74
47	1	5	86	41	9.00175	ST BM/GIRDER		24.0		40	15	28	20	12	5	37	6	1	16	23	60	440	68
47	1	7	86	41	9.10175	RC SLAB		28.0		25	10	28	6	12	5	23	12	6	20	38	61	440	69
97	1	23	86	42	1.00175	ST BM/GIRDER		40.0		30	15	26	20	11	5	36	19	10	20	49	85	440	89
				DANBURY																			
97	1	28	86	42	1.10175	BOX CULVERT		49.0		44	15	26	20	11	5	36	20	10	20	50	86	880	88
97	1	28	86	42	1.20175	BOX CULVERT		46.0		21	15	26	20	11	5	36	20	10	20	50	86	880	88
97	1	33	86	42	2.10175	RC SLAB		26.0		122	20	51	20	23	5	48	14	3	20	37	85	880	87
97	1	32	86	42	2.20175	BOX CULVERT		45.0		43	15	51	20	23	5	48	20	10	20	50	98	880	98

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 175 CONT																
				N JCT IA 141 MAPLETON																				
67	2	13	85	43	7.00141	PONY TRUSS		20.0		166	15	26	20	11	5	36	3		16	19	55	3000	57
				S JCT IA 141																				
67	2	24	85	43	.10175	ST BM/GIRDER	14.5	35.0		16		1	20		5	25	17	10	20	47	72	1150	78
67	1	24	85	43	1.00175	ST BM/GIRDER		24.0		98	15	31	20	13	5	38	11	1	20	32	70	620	75
67	1	23	85	43	2.10175	ST BM/GIRDER		26.5		242	20	55	20	25	5	50	14	2	20	36	86	620	89
67	1	26	85	43	3.00175	ST BM/GIRDER		24.0		45	15	31	20	13	5	38	6	1	20	27	65	520	72
67	1	26	85	43	4.00175	ST BM/GIRDER		24.0		40	15	31	20	13	5	38	6	1	20	27	65	520	72
67	1	34	85	43	5.00175	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6	1	20	27	65	520	72
67	1	4	84	43	6.00175	ST BM/GIRDER		24.0		20	15	31	20	13	5	38	6	1	20	27	65	520	72
67	1	4	84	43	7.00175	ST BM/GIRDER		24.0		32	12	31	13	13	5	31	6	1	20	27	58	520	65
67	1	4	84	43	8.00175	PONY TRUSS		20.0		221	15	31	20	13	5	38	3		20	23	61	520	68
67	1	8	84	43	9.00175	ST BM/GIRDER		20.0		90	15	31	20	13	5	38	3		20	23	61	410	70
67	1	8	84	43	10.00175	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6	1	20	27	65	410	73
67	1	18	84	43	11.00175	ST BM/GIRDER		20.0		69	15	31	20	13	5	38	3		20	23	61	410	70
				CASTANA																				
67	2	24	84	44	12.00175	ST BM/GIRDER		20.0		77	15	31	20	13	5	38	3		20	23	61	510	73
67	2	24	84	44	13.00175	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6		20	26	64	510	76
67	1	25	84	44	14.00175	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6		20	26	64	630	70
67	1	25	84	44	15.00175	ST BM/GIRDER		24.0		32	12	31	13	13	5	31	6		20	26	57	630	63
67	1	36	84	44	16.00175	ST BM/GIRDER		24.0		24	12	31	13	13	5	31	6		20	26	57	630	63
67	1	36	84	44	17.00175	ST BM/GIRDER		24.0		16	15	31	20	13	5	38	6		20	26	64	630	70
67	1	35	84	44	18.00175	ST BM/GIRDER		24.0		20	12	31	13	13	5	31	6		20	26	57	630	63
67	1	2	83	44	19.00175	ST BM/GIRDER		24.0		24	12	31	13	13	5	31	6		20	26	57	630	63
				JCT IA 37 TURIN																				
67	1	9	83	44	10.00037	ST BM/GIRDER		24.0		123	15	35	20	15	5	40	11	3	20	34	74	920	77
67	1	9	83	44	11.00037	ST BM/GIRDER		24.0		169	15	35	20	15	5	40	11	3	13	27	67	920	70
67	1	8	83	44	12.00037	ST BM/GIRDER		20.0		105	15	27	20	11	5	36	3		20	23	59	920	63
67	1	6	83	44	13.00037	ST BM/GIRDER		24.0		36	15	34	20	15	5	40	6	1	20	27	67	920	70

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	175	CONT													
67	1	1	83	45	14.00037	ST BM/GIRDER		24.0		141	15	37	20	16	5	41	11	3	20	34	75	920	78
67	1	1	83	45	15.10037	ST BM/GIRDER		24.0		38	15	35	20	15	5	40	6	1	20	27	67	920	70
					ONAWA JCT US 75																		
67	1	7	83	45	20.00175	RC SLAB		20.0		22	12	19	13	7	5	25	3		20	23	48	490	56
					JCT IA 324																		
67	1	18	83	46	9.99175	ST BM/GIRDER	17.9	20.0		1950	15	52	20	24	5	49	4		14	18	67	280	77
					NEBRASKA																		
								IA	176														
					CUMBERLAND																		
15	2	27	75	35	1.00176	ST BM/GIRDER		20.5		30	15	15	20	5	5	30			20	20	50	940	59
					JCT IA 92																		
								IA	178														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	179														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	180														
					THERE WERE NO BRIDGES 4-1-59																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
									IA	181														
					JUNCTION IA 92																			
63	1	3	75	21	1.00181	ST BM/GIRDER		24.0		223	15	36	20	16	5	41	11	3	17	31	72	560	78
63	1	26	75	21	1.10181	ST BM/GIRDER		24.0		213	15	40	20	18	5	43	11	1	17	29	72	630	77
63	1	26	75	21	2.00181	PONY TRUSS		17.0		100	7	26		11	5	16			20	20	36	630	42
					DALLAS																		
									IA	182													
					NEW ALBIN																		
3	1	15		4	.10182	ST BM/GIRDER		24.0		369	15	34	20	15	5	40	12		16	28	68	405	76
3	1	15		4	1.00182	ST BM/GIRDER		24.0		228	15	34	20	15	5	40	12		16	28	68	405	76
3	1	12	99	4	2.00182	ST BM/GIRDER		24.0		156	15	36	20	16	5	41	11		17	28	69	405	77
					LANSING																		
									IA	183													
					JCT IA 141																		
67	1	34	84	42	1.00183	ST BM/GIRDER		24.0		185	15	40	20	18	5	43	11	2	20	33	76	520	82
67	1	4	83	42	2.00183	BOX CULVERT		41.0		14	15	40	20	18	5	43	19	10	20	49	92	520	94
67	1	4	83	42	4.00183	BOX CULVERT		39.0		14	15	40	20	18	5	43	18	10	20	48	91	520	94
67	1	17	83	42	8.00183	BOX CULVERT		41.0		14	15	40	20	18	5	43	19	10	20	49	92	465	94
					SOLDIER JCT IA 37																		
67	1	19	83	42	11.01183	BOX CULVERT		40.0		12	15	39	20	17	5	42	19	10	20	49	91	465	94
67	1	25	83	43	11.10103	ST BM/GIRDER		24.0		120	15	33	20	14	5	39	12	4	20	36	75	345	83
67	1	25	83	43	11.20183	BOX CULVERT		38.0		13	15	33	20	14	5	39	20	10	20	50	89	345	93

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	183	CONT													
67	1	2	82	43	11.40183	BOX CULVERT		36.0		14	15	33	20	14	5	39	20	10	20	50	89	345	93
67	1	2	82	43	12.00183	BOX CULVERT		36.0		14	15	33	20	14	5	39	20	10	20	50	89	345	93
67	1	10	82	43	13.00183	BOX CULVERT		36.0		14	15	33	20	14	5	39	20	10	20	50	89	345	93
67	1	10	82	43	13.10183	BOX CULVERT		36.0		14	15	39	20	17	5	42	20	10	20	50	92	345	95
				MOORHEAD																			
67	1	16	82	43	14.00183	ST BM/GIRDER		24.0		80	15	36	20	16	5	41	11	1	20	32	73	425	80
67	1	17	82	43	14.01183	BOX CULVERT		38.0		15	15	39	20	17	5	42	18	10	20	48	90	425	93
67	1	17	82	43	14.10183	BOX CULVERT		40.0		12	15	35	20	15	5	40	19	10	20	49	89	425	93
67	1	20	82	43	15.10183	BOX CULVERT		38.0		17	15	39	20	17	5	42	18	10	20	48	90	400	93
				JCT IA 372																			
67	1	30	82	43	16.00183	ST BM/GIRDER		24.0		96	15	36	20	16	5	41	12	4	20	36	77	280	85
67	1	31	82	43	17.00183	ST BM/GIRDER		24.0		84	15	36	20	16	5	41	12	4	20	36	77	280	85
43	1	1	81	44	1.00183	ST BM/GIRDER		24.0		24	15	56	20	25	5	50	6	1	20	27	77	550	82
43	1	1	81	44	2.00183	ST BM/GIRDER		24.0		210	15	35	20	15	5	40	11	2	20	33	73	550	79
				PISGAH																			
43	2	12	81	44	3.00183	ST BM/GIRDER		24.0		120	15	35	20	15	5	40	11	2	12	25	65	550	76
43	1	23	81	44	3.10183	BOX CULVERT		32.5		16	15	35	20	15	5	40	20	10	12	42	82	300	89
43	1	26	81	44	4.00183	ST BM/GIRDER		24.0		24	15	35	20	15	5	40	12		20	32	72	290	81
43	1	35	81	44	5.00183	ST BM/GIRDER		24.0		24	15	35	20	15	5	40	12		20	32	72	290	81
43	1	9	80	44	6.00183	BOX CULVERT		40.0		17	15	35	20	15	5	40	20	10	16	46	86	345	91
				JCT US 75																			
								IA	184														
				JCT US 59																			
36	1	13	70	40	1.00184	ST BM/GIRDER		26.0		180	20	51	20	23	5	48	14	4	13	31	79	400	85
				IMOGENE																			
36	2	15	70	40	2.00184	ST BM/GIRDER		24.0		150	15	42	20	19	5	44	11		17	28	72	430	83
36	1	18	70	40	3.00184	ST BM/GIRDER		24.0		102	15	42	20	19	5	44	11		20	31	75	430	82
				RANDOLPH																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	184	CONT													
36	1	17	70	41	4.00184	HIGH TRUSS	14.0	18.1		224	12	55	13	25	5	43			20	20	63	645	69
36	1	17	70	41	4.10184	ST BM/GIRDER		17.5		81		**											
36	1	17	70	41	4.20184	WOOD TRESTLE		24.0		24		**											
				JCT	US 275																		
								IA	185														
				CONRAD																			
38	2	31	86	17	1.00185	ST BM/GIRDER		20.0		86	12	25	13	10	5	28	3	1	20	24	52	1180	60
				JCT	IA 14																		
								IA	186														
				PRESCOTT																			
2	1	23	72	33	1.00186	HIGH TRUSS	14.0	20.0		200	15	32	20	14	5	39	3		5	8	47	450	56
2	1	25	72	33	2.00186	ST BM/GIRDER		24.0		40	15	32	20	14	5	39	12	6		18	57	320	68
				JCT	US 34																		
								IA	187														
				BACKBONE PARK																			
10	1	14	90	7	1.00187	ST BM/GIRDER		23.9		160	15	32	20	14	5	39	10	2	6	18	57	340	67
				LAMONT																			
10	2	14	90	7	2.00187	PONY TRUSS		19.0		70	12	18	13	7	5	25	2		20	22	47	340	62
10	1	26	89	7	3.00187	ST BM/GIRDER		23.9		128	15	32	20	14	5	39	9		20	29	68	725	73
				JCT	US 20																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	188														
				JCT	US 63																		
9	1	27	93	13	1.10188	ST BM/GIRDER		30.0		40	20	50	20	23	5	48	15	8	20	43	91	580	93
9	1	27	93	14	2.00188	ST BM/GIRDER		24.0		80	15	41	20	18	5	43	11		20	31	74	640	79
9	1	27	93	14	3.00188	ST BM/GIRDER		20.0		80	15	41	20	18	5	43	3		20	23	66	640	72
9	1	29	93	14	4.00188	HIGH TRUSS	14.3	16.0		420	15	45	20	20	5	45			4	4	49	730	54
9	1	29	93	14	5.00188	ST BM/GIRDER		26.0		245	20	56	20	25	5	50	14	2	13	29	79	730	83
				PLAINFIELD																			
				JCT	US 218																		
12	1	26	93	15	1.00188	RC SLAB		26.0		12	10	19	6	7	5	18	9	2	20	31	49	420	58
12	1	27	93	15	2.00188	PONY TRUSS		17.0		45	12	17	13	6	5	24			20	20	44	420	53
12	1	6	92	15	3.00188	RC SLAB		28.0		30	12	27	13	11	5	29	20	6	20	46	75	300	84
				CLARKSVILLE																			
12	1	19	92	15	4.00188	ST BM/GIRDER		24.0		96	15	33	20	14	5	39	11	4	20	35	74	950	77
12	1	19	92	15	5.00188	HIGH TRUSS	14.0	20.0		382	15	33	20	14	5	39	3	1	20	24	63	950	66
				JCT	IA 3																		
								IA	189														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	190														
				JCT	IA 150																		
10	1	4	90	9	1.00190	ST BM/GIRDER		24.0		150	15	34	20	15	5	40	11		20	31	71	895	74
10	1	5	90	9	2.00190	ST BM/GIRDER		24.0		40	15	34	20	15	5	40	6		20	26	66	895	70
				FAIRBANK																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	191															
				JCT US 59																				
83	1	5	80	39	1.00037	ST BM/GIRDER		24.0		120	15	34	20	15	5	40	11	2	16	29	69	500	76
				JCT IA 37																				
				EARLING																				
83	1	12	80	40	1.00191	ST BM/GIRDER		24.0		125	15	41	20	18	5	43	12	4	16	32	75	150	87
83	1	11	80	40	2.00191	ST BM/GIRDER		24.0		215	15	41	20	18	5	43	12	4	20	36	79	150	90
				PANAMA																				
83	1	35	80	40	2.10191	BOX CULVERT		45.0		12	15	39	20	17	5	42	20	10	20	50	92	285	95
83	1	3	79	40	3.00191	ST BM/GIRDER		24.0		135	15	38	20	17	5	42	12	4	20	36	78	285	86
83	1	9	79	40	3.10191	BOX CULVERT		60.0		21	15	39	20	17	5	42	20	10	16	46	88	285	93
				PORTSMOUTH																				
				JCT IA 39																				
83	1	20	79	40	4.00191	ST BM/GIRDER		24.0		94	15	34	20	15	5	40	11	1	20	32	72	780	76
83	1	31	79	40	5.00191	WOOD TRESTLE		16.0		15		**											
83	1	31	79	40	5.10191	BOX CULVERT		42.0		13	15	54	20	25	5	50	19	10	20	49	99	780	99
				PERSIA																				
43	1	9	78	41	1.00191	ST BM/GIRDER		24.0		120	15	34	20	15	5	40	11	1	20	32	72	860	75
43	1	20	78	41	2.00191	BOX CULVERT		90.0		14	20	53	20	24	5	49	20	10	13	43	92	780	93
78	1	5	77	41	1.10191	BOX CULVERT		42.0		14	15	57	20	25	5	50	19	10	16	45	95	710	96
78	1	6	77	41	1.20191	BOX CULVERT		42.0		20	15	55	20	25	5	50	19	10	13	42	92	710	94
78	1	18	77	41	1.30191	ST BM/GIRDER		24.0		310	15	35	20	15	5	40	11	2	20	33	73	710	77
78	1	18	77	41	1.40191	BOX CULVERT		38.0		16	15	55	20	25	5	50	18	10	20	48	98	710	98
								IA	192														
				THERE WERE NO BRIDGES 4-1-59																				

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	193															
					JACKSON JUNCTION																			
96	1	28	96	10	1.00193	RC SLAB		24.0		18	15	40	20	18	5	43	12	2	17	31	74	110	88
96	1	33	96	10	2.00193	ST BM/GIRDER		24.0		24	15	40	20	18	5	43	12	2	20	34	77	110	90
33	1	4	95	10	.10193	ST BM/GIRDER		26.0		105	15	40	20	18	5	43	16	2	17	35	78	100	91
					WAUCOMA																		
33	2	9	95	10	.20193	ST BM/GIRDER		28.0		184	20	54	20	25	5	50	20	6	16	42	92	960	95
33	1	21	95	10	1.00193	RC SLAB		27.0		127	20	55	20	25	5	50	18	8	20	46	96	260	98
33	1	4	94	10	2.00193	ST BM/GIRDER		26.0		279	20	53	20	24	5	49	16	6	20	42	91	200	96
					JCT US 18																		
								IA	194														
					STATE HOSPITAL																		
73	1	30	69	36	1.00194	ST BM/GIRDER		24.0		102	15	37	20	16	5	41	11	4	16	31	72	1810	71
					CLARINDA																		
								IA	195														
					PLOVER																		
76	1	17	93	32	1.00195	BOX CULVERT		36.0		15	15	55	20	25	5	50	17	10	14	41	91	625	93
					JCT IA 17																		
								IA	196														
					JCT US 20																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	196	CONT													
81	1	20	88	35	1.01196	ST BM/GIRDER		26.2		241	20	48	20	22	5	47	14	6	20	40	87	760	89
81	1	5	87	35	1.10196	RC SLAB		39.0		16	15	48	20	22	5	47	18	10	20	48	95	760	96
81	1	29	87	35	3.00196	ST BM/GIRDER		26.0		161	15	48	20	22	5	47	14	6	20	40	87	760	89
				JCT US 71 & IA 175																			
								IA	197														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	198														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	199														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	200														
				KEYSTONE																			
6	1	13	83	12	1.00200	RC SLAB		30.0		80	20	50	20	23	5	48	20	10	20	50	98	300	99
6	1	13	83	12	2.00200	RC SLAB		43.4		29	15	36	20	16	5	41	20	10	17	47	88	300	93
				JCT US 30																			
								IA	201														

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	201	CONT													
					JCT US 30																		
6	1	17	82	9	1.00201	BOX CULVERT		39.2		58	15	32	20	14	5	39	20	10	8	38	77	345	84
					NORWAY																		
								IA	202														
					SHELLSBURG																		
6	1	15	84	9	1.00202	PONY TRUSS		18.9		80	12	28	13	12	5	30			13	13	43	285	54
6	1	8	84	9	2.00202	PONY TRUSS		18.9		60	12	28	13	12	5	30			5	5	35	200	48
6	1	8	84	9	2.10202	BOX CULVERT		35.0		13	15	32	20	14	5	39	20	10	4	34	73	200	84
6	1	11	84	10	3.00202	PONY TRUSS		15.0		40	8	9		2	5	7			17	17	24	200	34
					JCT US 218																		
								IA	203														
					JCT IA 9																		
30	1	3	99	35	.10203	BOX CULVERT		38.0		21	15	48	20	22	5	47	18	10	20	48	95	400	97
30	1	27	99	35	1.00203	ST BM/GIRDER		30.0		50	20	47	20	21	5	46	20	10	20	50	96	330	98
30	1	34	99	35	2.00203	ST BM/GIRDER		30.0		50	20	47	20	21	5	46	20	10	17	47	93	350	96
30	1	34	99	35	3.00203	ST BM/GIRDER		30.0		50	20	47	20	21	5	46	20	10	20	50	96	350	98
					TERRILL																		
								IA	204														
					THERE WERE NO BRIDGES 4-1-59																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	205														
				MILO																			
91	1	22	75	23	1.00205	ST BM/GIRDER		26.0		182	20	51	20	23	5	48	14	2	20	36	84	420	89
				JCT	US 65																		
								IA	206														
				LACONA																			
91	2	28	74	22	1.00206	RC SLAB		18.5		20	12	15	13	5	5	23			20	20	43	310	58
				JCT	US 65																		
								IA	207														
				NEW VIRGINIA																			
91	1	31	74	25	1.00207	PREST CONC		24.0		180	20	58	20	25	5	50	20	10	20	50	100	215	100
				INTERSTATE	RT 80																		
								IA	208														
				JCT	IA 2																		
73	1	17	68	38	.10208	BOX CULVERT		66.0		17	15	32	20	14	5	39	20	10	9	39	78	280	86
73	1	20	68	38	.20208	BOX CULVERT		66.0		22	15	32	20	14	5	39	20	10	20	50	89	280	94
73	1	29	68	38	1.00208	ST BM/GIRDER		24.0		24	15	49	20	22	5	47	6		20	26	73	280	82
				COIN																			
73	2	32	68	38	2.00208	WOOD TRESTLE	21.2	17.8		207		34	20	15	5	40			4	4	44	280	60
73	2	32	68	38	1.20208	BOX CULVERT		49.0		21	15	32	20	14	5	39	20	10	4	34	73	280	86
73	1	5	67	38	3.00208	ST BM/GIRDER		24.0		48	15	33	20	14	5	39	12		17	29	68	195	80
73	1	5	67	38	4.00208	ST BM/GIRDER		24.0		24	15	33	20	14	5	39	12		16	28	67	195	80

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 208 CONT															
73	1	5	67	38	5.00208	ST BM/GIRDER		24.0		72	15	33	20	14	5	39	12		12	24	63	195	76
73	1	8	67	38	6.00208	HIGH TRUSS	14.2	20.0		222	15	33	20	14	5	39	4		16	20	59	195	73
73	1	8	67	38	7.00208	ST BM/GIRDER		24.0		84	15	33	20	14	5	39	12		16	28	67	195	80
73	1	9	67	38	8.00208	ST BM/GIRDER		24.0		64	15	33	20	14	5	39	12		16	28	67	195	80
73	1	21	67	38	9.00208	ST BM/GIRDER		24.0		120	15	33	20	14	5	39	12		20	32	71	195	83
73	1	21	67	38	10.00208	ST BM/GIRDER		24.0		40	15	33	20	14	5	39	12		20	32	71	195	83
				JCT IA 333																			
73	1	29	67	38	11.00208	ST BM/GIRDER		24.0		48	15	33	20	14	5	39	12		16	28	67	300	77
				BLANCHARD																			
73	1	28	67	38	12.00208	ST BM/GIRDER		24.0		108	15	33	20	14	5	39	12		16	28	67	300	77
								IA 209															
				THERE WERE NO BRIDGES 4-1-59																			
								IA 210															
				MAXWELL																			
85	2	27	82	22	1.00210	RC SLAB	12.1	20.0		20		12	20	4	1	25			12	12	37	585	48
85	1	27	82	22	2.00210	HIGH TRUSS	14.2	20.1		152	15	55	20	25	5	50	3		12	15	65	585	71
85	1	33	82	22	3.00210	RC SLAB		26.2		128	20	54	20	25	5	50	14	3	20	37	87	465	91
85	1	34	82	23	4.10210	BOX CULVERT		46.0		15	15	56	20	25	5	50	20	10	6	36	86	410	90
85	1	34	82	23	5.00210	ST BM/GIRDER		20.0		256	12	28	13	12	5	30	3		20	23	53	410	62
85	1	33	82	23	6.00210	ST BM/GIRDER		24.2		140	15	39	20	17	5	42	11	1	10	22	64	495	71
				JCT IA 211																			
				JCT US 69																			
				SLATER																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	211														
					CAMBRIDGE																		
85	2	21	82	23	1.00211	RC SLAB	14.0	16.0		36		24	20	10	5	35	20	10	12	42	77	610	85
85	1	28	82	23	2.00211	BOX CULVERT		44.0		17	15	54	20	25	5	50	20	10	20	50	100	490	100
85	1	28	82	23	7.00211	BOX CULVERT		44.0		20	15	54	20	25	5	50	20	10	20	50	100	490	100
					JCT IA 210																		
								IA	212														
					MARENGO																		
48	1	26	81	11	1.00212	HIGH TRUSS	14.0	19.7		600	15	31	20	13	5	38	2		20	22	60	950	63
48	1	28	81	11	2.00212	ST BM/GIRDER		24.0		32	15	31	20	13	5	38	6		20	26	64	850	68
48	1	19	81	11	3.00212	ST BM/GIRDER		24.0		24	15	31	20	13	5	38	6		13	19	57	850	61
48	1	23	81	12	4.00212	ST BM/GIRDER		19.8		144	15	31	20	13	5	38	2		20	22	60	1050	63
48	1	15	81	12	5.00212	BOX CULVERT		34.0		13	15	30	20	13	5	38	17	10	16	43	81	1050	83
					S JCT IA 21																		
48	1	5	81	12	6.00212	HIGH TRUSS	14.3	20.1		480	15	29	20	12	5	37	3		20	23	60	1320	61
6	1	32	82	12	7.00021	PONY TRUSS		20.0		261	15	31	20	13	5	38	3		20	23	61	1320	62
					BELLE PLAINE N JCT IA 21																		
86	1	24	82	13	1.00212	PONY TRUSS		19.2		210	12	23	13	9	5	27	2		20	22	49	1080	52
86	1	15	82	13	2.00212	ST BM/GIRDER		24.2		30	12	37	13	16	5	34	6	2	16	24	58	1080	61
86	1	15	82	13	2.10212	BOX CULVERT		36.0		16	15	22	20	9	5	34	17	10	16	43	77	1080	79
86	1	15	82	13	2.20212	BOX CULVERT		30.0		12	15	22	20	9	5	34	15	8	20	43	77	1080	79
86	1	16	82	13	3.00212	ST BM/GIRDER		24.3		641	12	22	13	9	5	27	6	2	12	20	47	1120	49
					CHELSEA																		
86	1	36	83	14	4.00212	ST BM/GIRDER		24.0		33	12	23	13	9	5	27	6	2	16	24	51	910	55
					JCT US 30																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	213														
				JCT US 34																			
90	1	30	72	15	1.00213	PONY TRUSS		15.0		80	12	56	13	25	5	43			5	5	48	285	60
				BLAKESBURG																			
								IA	214														
				WELLSBURG																			
38	2	14	88	18	1.00214	ST BM/GIRDER		22.0		28	10	35	6	15	5	26	2	1	20	23	49	830	59
38	1	11	87	18	2.00214	ST BM/GIRDER		20.0		28	10	25	6	10	5	21			20	20	41	510	49
38	1	11	87	18	3.00214	ST BM/GIRDER		19.6		28	10	35	6	15	5	26			17	17	43	510	51
				JCT IA 57																			
								IA	215														
				ELDORA																			
42	1	29	87	19	1.00215	RC SLAB		30.0		28	20	47	20	21	5	46	15	8	20	43	89	600	92
42	1	5	86	19	2.00215	ST BM/GIRDER		26.0		292	20	49	20	22	5	47	14	2	20	36	83	420	88
42	1	5	86	19	3.00215	ST BM/GIRDER		30.2		40	20	48	20	22	5	47	15	8	20	43	90	420	93
42	1	16	86	19	4.00215	RC SLAB		30.1		28	20	47	20	21	5	46	15	8	20	43	89	425	93
				UNION																			
								IA	216														
				THERE WERE NO BRIDGES 4-1-59																				

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
									IA	217													
				JCT US 71																			
14	1	15	85	35	1.00217	BOX CULVERT		39.0		15	15	47	20	21	5	46	18	10	20	48	94	435	96
				BREDA																			
									US	218													
				MINNESOTA																			
66	1	14		18	1.00218	PONY TRUSS		18.8		75	12	22	13	9	5	27			16	16	43	1070	46
66	1	13		18	1.10218	BOX CULVERT		35.0		23	15	25	20	10	5	35	17	10	20	47	82	990	84
66	1	13		18	1.20218	BOX CULVERT		30.0		23	15	25	20	10	5	35	15	8	20	43	78	990	80
66	1	24		18	2.00218	ST BM/GIRDER		24.0		40	15	25	20	10	5	35	6	2	20	28	63	990	66
66	1	25		18	3.00218	ST BM/GIRDER		26.2		24	15	24	20	10	5	35	9	4	20	33	68	990	71
66	1	13	99	18	4.00218	PONY TRUSS		19.7		60	15	32	20	14	5	39	2		20	22	61	1240	63
				ST ANSGAR																			
66	1	1	98	17	5.00218	ST BM/GIRDER		26.0		18	15	21	20	8	5	33	9	4	20	33	66	1350	67
				OSAGE																			
66	1	29	98	16	6.00218	RC SLAB		26.0		26	10	21	6	8	5	19	9	1	20	30	49	1840	48
66	1	28	98	16	8.00218	BOX CULVERT		40.0		23	15	32	20	14	5	39	19	10	20	49	88	1840	88
				E JUNCTION IA 9																			
66	1	34	98	16	9.00218	BOX CULVERT		42.0		27	15	32	20	14	5	39	19	10	20	49	88	870	90
34	1	22	97	16	1.00218	RC GIRDER		22.0		26	8	16		6	5	11	2	1	20	23	34	1140	36
				FLOYD																			
34	2	16	96	16	2.00218	RC SLAB		24.3		275	15	22	20	9	5	34	11	4	12	27	61	2120	65
				JCT US 18																			
34	1	22	96	16	3.00218	RC SLAB		42.0		26	20	49	20	22	5	47	19	10	9	38	85	3450	82
34	1	2	95	16	6.00218	ST BM/GIRDER		24.0		200	15	39	20	17	5	42	11	1	10	22	64	3570	59
				CHARLES CITY																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
						U.S. 218 CONT																		
34	2	1	95	16	7.00218	STEEL/RC ARCH		40.0		40	15	14	20	5	5	30	19		20	39	69	5190	68
						JCT IA 14 & US 18																		
34	1	20	95	15	8.00218	RC GIRDER		23.7		24	10	26	6	11	5	22	4	1	14	19	41	1910	40
34	1	20	95	15	9.00218	ST BM/GIRDER		24.5		40	15	27	20	11	5	36	6	1	14	21	57	1910	56
						NASHUA																		
19	2	18	94	14	1.00218	BOX CULVERT		28.0		24	15	25	20	10	5	35	12	6	20	38	73	3930	73
19	2	19	94	14	2.00218	RC SLAB		20.0		12	15	21	20	8	5	33			17	17	50	3150	52
19	1	31	94	14	3.00218	STEEL/RC ARCH		20.0		20	15	21	20	8	5	33			14	14	47	2280	45
19	1	31	94	14	4.00218	BOX CULVERT		28.0		24	15	24	20	10	5	35	12	6	20	38	73	2280	71
9	1	6	93	14	1.00218	ST BM/GIRDER		32.0		69	10	56	6	25	5	36	16	10	16	42	78	1740	78
9	1	18	93	14	2.00218	ST BM/GIRDER		32.0		45	20	56	20	25	5	50	16	10	13	39	89	1790	89
						PLAINFIELD																		
						JCT IA 188																		
9	1	32	92	14	3.00218	ST BM/GIRDER		24.0		26	12	24	13	10	5	28	6		17	23	51	2020	49
9	1	33	92	14	4.00218	WOOD TRESTLE		24.0		123	15	36	20	16	5	41	11		12	23	64	2100	62
						W JCT IA 3																		
						WAVERLY																		
						E JCT IA 3																		
9	2	11	91	14	4.10218	BOX CULVERT		42.0		18	15	28	20	12	5	37	19	10	20	49	86	3960	86
						JANESVILLE																		
7	2	2	90	14	5.00218	HIGH TRUSS	14.0	20.0		482	20	52	20	24	5	49	3		13	16	65	3210	61
7	1	2	90	14	1.00218	ST BM/GIRDER		24.6		28	12	15	13	5	5	23	6		16	22	45	3210	40
7	1	1	89	14	2.00218	HIGH TRUSS	15.2	19.1		395	7	23		9	5	14	2		20	22	36	4830	29
						CEDAR FALLS																		
7	2	12	89	14	3.00218	STEEL/RC ARCH		25.0		375	15	16	20	6	5	31	12	1	20	33	64	4200	64
7	2	12	89	14	3.10218	STEEL/RC ARCH		33.3		54	20	15	20	5	5	30	16	10	20	46	76	4200	76
7	2	24	89	14	4.00218	ST BM/GIRDER		48.0		40	20	55	20	25	5	50	18	6	20	44	94	11620	93
						WATERLOO																		
7	2	27	89	13	5.00218	ST BM/GIRDER		26.0	DIV	321	20	51	20	23	5	48	20	10	20	50	98	14010	97
7	2	27	89	13	6.00218	ST BM/GIRDER		26.0	DIV	305	20	51	20	23	5	48	20	10	20	50	98	14010	97
7	1	12	88	13	7.00218	RC SLAB		28.0		112	20	51	20	23	5	48	17	6	20	43	91	3600	89

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
7	1	20	88	12	8.00218	ST BM/GIRDER		30.0		52	20	51	20	23	5	48	15	8	20	43	91	3250	89
7	1	29	88	12	9.00218	ST BM/GIRDER		30.3		53	20	51	20	23	5	48	15	8	20	43	91	2740	90
7	1	29	88	12	10.00218	BOX CULVERT		48.0		29	15	24	20	10	5	35	20	10	20	50	85	2740	83
7	1	33	88	12	11.00218	RC SLAB		30.0		78	20	51	20	23	5	48	15	8	20	43	91	2740	90
7	1	33	88	12	12.00218	ST BM/GIRDER		28.0		181	20	51	20	23	5	48	17	6	20	43	91	2740	90
7	1	10	87	12	13.00218	BOX CULVERT		48.0		14	15	23	20	9	5	34	20	10	20	50	84	2400	83
7	1	15	87	12	14.00218	RC SLAB		28.2		112	20	51	20	23	5	48	17	8	20	45	93	2400	92
7	1	15	87	12	15.00218	RC SLAB		30.2		81	20	53	20	24	5	49	20	10	20	50	99	2400	99
				LA PORTE CITY																			
7	2	25	87	12	16.00218	ST BM/GIRDER		28.1		271	20	51	20	23	5	48	17	6	12	35	83	3270	84
6	1	24	86	12	1.00218	ST BM/GIRDER		30.3		61	20	57	20	25	5	50	20	10	20	50	100	1420	100
				JCT IA 8																			
6	1	13	85	12	2.00218	RC SLAB		30.0		83	20	56	20	25	5	50	20	10	13	43	93	1630	93
6	1	18	85	11	2.10218	BOX CULVERT		31.4		33	15	27	20	11	5	36	16	10	13	39	75	1630	75
				JCT IA 198																			
6	1	18	85	10	2.20218	BOX CULVERT		33.0		23	15	26	20	11	5	36	4	10	13	27	63	1630	63
6	1	17	85	10	2.30218	BOX CULVERT		36.0		24	15	51	20	23	5	48	17	10	16	43	91	2400	90
				VINTON																			
6	2	17	85	10	3.00218	ST BM/GIRDER		19.3		73	7	20		8	5	13	2		20	22	35	4000	35
				JCT IA 101																			
6	1	33	85	10	4.00218	RC GIRDER		28.0		152	20	56	20	25	5	50	17	6	20	43	93	2230	92
6	1	33	85	10	5.00218	BOX CULVERT		48.0		44	20	56	20	25	5	50	20	10	20	50	100	2230	100
				JCT IA 202																			
6	1	33	84	10	5.10218	BOX CULVERT		28.8		18	15	26	20	11	5	36	12	4	20	36	72	2090	71
6	1	33	84	10	6.00218	RC SLAB		30.0		41	20	56	20	25	5	50	15	8	13	36	86	2090	85
				JCT IA 199																			
6	1	16	83	10	7.00218	ST BM/GIRDER		24.3		155	15	31	20	13	5	38	11		6	17	55	1910	54
				JCT US 30																			
6	1	35	83	10	1.00030	ST BM/GIRDER		30.2		32	20	50	20	23	5	48	3		20	23	71	6040	64
				JCT IA 280																			
				JCT IA 201																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
					JCT IA 279			U.S.	218	CONT													
6	1	36	83	9	.10030	BOX CULVERT		46.0		20	15	49	20	22	5	47	16	6	20	42	89	6690	85
57	1	31	83	8	9.00030	BOX CULVERT		44.0		16	20	50	20	23	5	48	15	5	20	40	88	6690	84
57	1	32	83	8	8.00030	ST BM/GIRDER		30.1		72	20	50	20	23	5	48	1		20	21	69	6690	61
					JCT IA 149 CEDAR RAPIDS																		
57	2	32	83	7	7.10030	ST BM/GIRDER		32.0		665	15	36	20	16	5	41	3		6	9	50	8400	46
57	2	4	82	7	5.00030	ST BM/GIRDER		48.0		187	20	48	20	22	5	47	8	8	20	36	83	6400	82
57	1	9	82	7	4.00030	ST BM/GIRDER		48.2		151	20	48	20	22	5	47	18	8	20	46	93	8080	90
					JCT US 30																		
52	1	22	81	7	1.00218	ST BM/GIRDER		28.0		427	20	56	20	25	5	50	17	6	16	39	89	3060	87
					JCT IA 153 W JCT US 6 CORALVILLE																		
52	2	7	79	6	6.00006	ST BM/GIRDER		52.0		214	20	50	20	23	5	48	20	10	20	50	98	8170	98
					IOWA CITY																		
52	2	9	79	6	5.10006	ST BM/GIRDER	15.0	34.0		34		50	20	23	5	48	5		20	25	73	11520	68
					N JCT IA 1																		
52	2	15	79	6	4.10218	ST BM/GIRDER	22.0	53.0		24		53	20	24	5	49	20	10	20	50	99	9370	99
52	2	15	79	6	4.11218	ST BM/GIRDER		22.5		42	15	38	20	17	5	42			20	20	62	9370	58
					S JCT IA 61 1																		
52	2	15	78	6	5.00218	ST BM/GIRDER		24.0		41	15	30	20	13	5	38			20	20	58	9370	54
52	1	21	78	6	6.00218	HIGH TRUSS	14.3	18.6		202	7	25		10	5	15			20	20	35	1970	34
52	1	28	78	6	7.00218	BOX CULVERT		28.1		29	15	23	20	9	5	34	12	6	20	38	72	1970	71
52	1	33	78	6	8.00218	ST BM/GIRDER		24.2		33	15	30	20	13	5	38	6		13	19	57	1970	56
					JCT IA 22																		
92	1	15	77	6	1.00218	HIGH TRUSS	14.1	19.8		470	15	30	20	13	5	38	2		20	22	60	1550	60
92	1	22	77	6	2.00218	ST BM/GIRDER		24.2		32	15	30	20	13	5	38	6	2	20	28	66	1650	66
92	1	34	77	6	3.00218	PONY TRUSS		19.9		116	15	29	20	12	5	37	2		16	18	55	1650	55
92	1	22	76	6	4.00218	PONY TRUSS		19.7		60	15	29	20	12	5	37			12	12	49	1530	49
92	1	34	76	6	5.00218	ST BM/GIRDER		24.3		32	15	29	20	12	5	37	6	2	16	24	61	1530	61

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								U.S.	218	CONT													
92	1	3	75	6	5.10218	ST BM/GIRDER	15.1	25.0		16		33	20	14	5	39	7	3	14	24	63	1530	63
					JCT IA 92																		
92	1	22	75	6	6.00218	ST BM/GIRDER		24.1		131	15	31	20	13	5	38	11	4	16	31	69	1550	69
92	1	22	75	6	7.00218	PONY TRUSS		19.8		80	15	29	20	12	5	37	2		9	11	48	1890	47
92	1	27	75	6	8.00218	PONY TRUSS		19.8		90	15	29	20	12	5	37	2		17	19	56	1890	55
92	1	3	74	6	9.00218	ST BM/GIRDER		24.1		40	15	29	20	12	5	37	6	2	17	25	62	1800	61
					CRAWFORDSVILLE																		
92	1	22	74	6	10.00218	ST BM/GIRDER		24.0		40	15	20	20	8	5	33	6	2	6	14	47	1880	46
92	1	27	74	6	11.00218	PONY TRUSS		19.9		170	15	29	20	12	5	37	2		13	15	52	1810	51
					JCT IA 78																		
44	1	16	72	6	1.00218	RC SLAB		32.0		58	12	58	13	25	5	43	16	10	20	46	89	2840	87
44	1	21	72	6	2.00218	RC SLAB		30.2		33	12	58	13	25	5	43	15	8	14	37	80	2840	78
44	1	28	72	6	3.00218	ST BM/GIRDER		30.2		153	20	58	20	25	5	50	20	10	14	44	94	3010	93
					MT PLEASANT W JCT US 34 E JCT US 34																		
44	1	28	71	6	4.00218	HIGH TRUSS	14.5	20.0		206	15	27	20	11	5	36	3		9	12	48	1500	48
44	1	4	70	6	5.00218	HIGH TRUSS	14.2	20.0		569	15	27	20	11	5	36	3		10	13	49	1500	49
44	1	16	70	6	6.00218	RC GIRDER		24.0		40	15	25	20	10	5	35	6	2	14	22	57	1500	57
44	1	21	70	6	7.00218	RC GIRDER		24.0		40	15	25	20	10	5	35	6	2	10	18	53	1500	53
					JCT IA 125 JUNCTION IA 16																		
56	1	16	69	6	1.00218	PONY TRUSS		20.0		50	15	28	20	12	5	37	3	1	20	24	61	1550	61
56	1	33	69	6	2.00218	PONY TRUSS		20.0		60	15	26	20	11	5	36	3	1	14	18	54	1500	54
					JUNCTION IA 1 3 DONNELLSON JCT IA 2																		
56	1	36	67	6	3.00218	ST BM/GIRDER		24.0		149	15	10	20	3	5	28	11	4	20	35	63	1480	64
					JUNCTION US 61																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	219															
					LAKE PARK																			
30	1	27		38	1.00219	ST BM/GIRDER		19.5		33	12	18	13	7	5	25			20	20	45	1230	47
					JCT IA 9																			
								IA	220															
					EAST AMANA																			
48	1	26	81	9	.10220	PONY TRUSS		18.9		93	15	56	20	25	5	50			16	16	66	500	73
					JCT IA 149																			
48	1	28	81	9	1.10220	BOX CULVERT		36.5		16	15	31	20	13	5	38	17	10	17	44	82	1990	81
48	1	30	81	9	2.00220	RC SLAB		36.5		14	15	24	20	10	5	35	17	10	20	47	82	1410	83
					WEST AMANA																			
48	1	25	81	10	3.00220	ST BM/GIRDER		23.8		102	15	41	20	18	5	43	9		20	29	72	1025	74
48	1	25	81	10	5.00220	ST BM/GIRDER		23.9		383	15	41	20	18	5	43	9		20	29	72	1025	74
48	1	36	81	10	7.00220	ST BM/GIRDER		23.8		540	15	41	20	18	5	43	9		20	29	72	1025	74
48	1	36	81	10	9.00220	ST BM/GIRDER		23.8		150	15	41	20	18	5	43	9		16	25	68	1025	71
					JCT US 6																			
					SOUTH AMANA																			
								IA	221															
					ROLAND																			
85	2	22	85	23	1.00221	ST BM/GIRDER		26.0		52	20	48	20	22	5	47	14	6	20	40	87	990	91
85	1	19	85	23	2.00221	HIGH TRUSS	14.0	20.0		152	15	48	20	22	5	47	3		13	16	63	515	70
					JCT US 69																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	222															
					LIVERMORE																			
46	1	24	93	29	1.00222	ST BM/GIRDER		23.8		40	15	37	20	16	5	41	4	2	13	19	60	990	63
					JCT US 169																			
46	1	22	93	29	2.10222	ST BM/GIRDER		27.0		32	15	37	20	16	5	41	10	5	20	35	76	715	80
					BODE																			
46	1	9	93	29	3.00222	RC SLAB		30.0		120	20	58	20	25	5	50	20	10	20	50	100	390	100
46	1	12	93	30	3.10222	ST BM/GIRDER		30.0		150	20	58	20	25	5	50	20	10	20	50	100	200	100
					JCT IA 44																			
								IA	223															
					JCT IA 14																			
50	1	21	81	19	1.00223	ST BM/GIRDER		28.0		180	20	55	20	25	5	50	17	6	20	43	93	450	95
					BAXTER																			
								IA	224															
					KELLOGG																			
50	1	25	80	18	3.00224	ST BM/GIRDER		24.0		294	15	35	20	15	5	40	12	4	20	36	76	150	88
					JCT US 6																			
								IA	225															
					SEARSBORO																			
79	1	7	78	16	1.00225	ST BM/GIRDER		28.3		127	20	58	20	25	5	50	17	2	20	39	89	300	93
50	1	12	78	17	1.00225	ST BM/GIRDER		23.9		230	15	35	20	15	5	40	10		20	30	70	250	81

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
					LYNNVILLE SULLEY			IA	225	CONT													
					TITONKA			IA	226														
55	1	21	97	27	1.00226	ST BM/GIRDER		30.0		40	20	47	20	21	5	46	20	10	17	47	93	310	96
55	1	33	97	27	2.00226	ST BM/GIRDER		30.5		67	20	47	20	21	5	46	20	10	20	50	96	315	98
55	1	16	96	27	3.00226	ST BM/GIRDER		30.0		60	20	47	20	21	5	46	20	10	20	50	96	315	98
					JUNCTION 18																		
					STACYVILLE			IA	227														
66	1	24	99	17	2.00227	BOX CULVERT		48.0		26	15	57	20	25	5	50	20	10	20	50	100	485	100
					JUNCTION US 218																		
					JCT US 6			IA	228														
82	1	6	78	2E	1.00228	ST BM/GIRDER		24.0		40	12	20	13	8	5	26	6	2	20	28	54	750	59
					WALCOTT																		
					THERE WERE NO BRIDGES 4-1-59			IA	229														

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	230															
					THERE WERE NO BRIDGES 4-1-59																			
								IA	231															
					JCT IA 10																			
84	1	8	94	46	1.00231	ST BM/GIRDER		24.0		50	15	47	20	21	5	46	11		20	31	77	630	82
					IRETON																			
								IA	232															
					THERE WERE NO BRIDGES 4-1-59																			
								IA	233															
					JCT IA 14																			
64	1	2	84	18	.10233	BOX CULVERT		44.0		14	15	24	20	10	5	35	20	10	20	50	85	200	92
64	1	2	84	18	.20233	BOX CULVERT		55.0		16	15	57	20	25	5	50	20	10	17	47	97	200	99
64	1	3	84	18	2.00233	PREST CONC		28.0		153	20	57	20	25	5	50	20	6	20	46	96	200	98
64	1	5	84	18	3.10233	BOX CULVERT		43.7		32	15	57	20	25	5	50	20	10	20	50	100	200	100
					ALBION																			
								IA	234															
					STATE CENTER																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 234 CONT															
64	1	15	83	20	1.00234	STEEL/RC ARCH		16.7		16	15	12	20	4	5	29			17	17	46	415	55
64	1	10	82	20	2.00234	ST BM/GIRDER		16.2		36	15	43	20	19	5	44			13	13	57	360	67
64	1	10	82	20	3.00234	RC SLAB		20.0		20		12	20	4	5	29	4		20	24	53	360	63
				JCT IA 235																			
				JCT IA 64																			
								IA 235															
				JCT IA 234																			
64	2	9	82	20	1.00235	PONY TRUSS		24.0		188	15	35	20	15	5	40	11	1	17	29	69	390	81
				RHODES																			
								IA 236															
				THERE WERE NO BRIDGES 4-1-59																			
								IA 237															
				THERE WERE NO BRIDGES 4-1-59																			
								IA 238															
				THERE WERE NO BRIDGES 4-1-59																			
								IA 239															

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	239	CONT													
				THERE WERE NO BRIDGES 4-1-59																			
								IA	240														
				JCT US 71																			
21	1	11	95	37	1.00240	BOX CULVERT		44.0		21	15	41	20	18	5	43	20	10	20	50	93	775	94
				ROYAL																			
								IA	241														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	242														
				SILVER CITY																			
65	1	26	73	42	1.10242	BOX CULVERT		99.0		28	15	58	20	25	5	50	20	10	6	36	86	180	93
65	1	2	72	42	2.00242	STEEL/RC ARCH		61.5		23	15	36	20	16	5	41	20	10	14	44	85	180	93
65	1	14	72	42	3.00242	ST BM/GIRDER	15.8	20.4		39		35	20	15	5	40	4		6	10	50	215	64
65	1	14	72	42	4.00242	STEEL/RC ARCH		61.0		25	15	36	20	16	5	41	20	10	15	45	86	215	93
				JCT US 34																			
								IA	243														
				PIERSON																			
97	1	12	89	43	1.00243	ST BM/GIRDER		24.0		40	15	36	20	16	5	41	12	4	20	36	77	310	85
97	1	9	89	43	3.00243	BOX CULVERT		30.0		17	15	36	20	16	5	41	20	10	20	50	91	240	95
97	1	7	89	43	5.00243	ST BM/GIRDER		24.0		36	15	35	20	15	5	40	12	4	20	36	76	215	86

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 140				IA	243	CONT													
				THERE WERE NO BRIDGES 4-1-59				IA	244														
				THERE WERE NO BRIDGES 4-1-59				IA	245														
				THERE WERE NO BRIDGES 4-1-59				IA	246														
				JCT IA 212 CHELSEA				IA	247														
86	2	8	82	13	1.00247	ST BM/GIRDER		20.0		30	12	56	13	25	5	43	4		12	16	59	328	74
86	2	8	82	13	2.00247	ST BM/GIRDER		20.3		160	15	27	20	11	5	36	4		20	24	60	328	75
				THERE WERE NO BRIDGES 4-1-59				IA	248														

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	249															
44	2	21	73	5 JCT IA 78	WINFIELD 1.00249	BOX CULVERT		49.0		21	15	50	20	23	5	48	20	10	14	44	92	460	96
								IA	250															
				THERE WERE NO BRIDGES 4-1-59																				
								IA	252															
				THERE WERE NO BRIDGES 4-1-59																				
								IA	253															
				THERE WERE NO BRIDGES 4-1-59																				
								IA	254															
				THERE WERE NO BRIDGES 4-1-59																				
								IA	255															
				THERE WERE NO BRIDGES 4-1-59																				

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Location: Township	Location: Range	Location: Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Bridge Data: Horizontal Clearance	Bridge Data: Divided Sections	Bridge Data: Total Length	Bridge Data: Capacity H-Loading	Bridge Data: Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Structural Adequacy: Age	Structural Adequacy: Vertical Clearance	Structural Adequacy: Sub Total	Safety: Bridge Width	Safety: Approach Width	Safety: Approach Geometrics	Safety: Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	256														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	257														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	258														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	259														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	260														
				JCT US 169																			
80	2	1	70	30	1.00260	ST BM/GIRDER		20.0		120	15	32	20	14	5	39	4		20	24	63	215	80
				SHANNON CITY																			
								IA	261														
				JCT US 151 & 64																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 261 CONT															
				MARTELLE																			
53	2	6	83	4	1.00261	ST BM/GIRDER		24.2		153	15	37	20	16	5	41	11	3		14	55	1670	61
57	1	35	83	5	1.00261	RC SLAB		49.0		18	20	50	20	23	5	48	20	10	20	50	98	1050	98
57	1	35	83	5	1.10261	BOX CULVERT		43.9		17	15	50	20	23	5	48	20	10	20	50	98	1050	98
57	1	2	82	5	2.00261	BOX CULVERT		36.0		29	20	51	20	23	5	48	17	10	13	40	88	1540	88
57	1	3	82	5	2.10261	BOX CULVERT		49.6		12	15	51	20	23	5	48	20	10	20	50	98	1540	98
				MT VERNON																			
57	1	20	82	5	3.00261	ST BM/GIRDER		30.1		40	20	46	20	21	5	46	15	10	20	45	91	1430	91
57	1	30	82	5	4.00261	HIGH TRUSS	14.1	23.9		998	15	41	20	18	5	43	9	2	16	27	70	1400	71
52	1	13	81	6	.10261	BOX CULVERT		36.0		26	15	41	20	18	5	43	17	10	20	47	90	1400	90
52	1	24	81	6	1.00261	ST BM/GIRDER		24.0		102	15	40	20	18	5	43	11	3	16	30	73	1400	74
				SOLON																			
52	1	25	81	6	1.10261	ST BM/GIRDER		24.0		228	15	41	20	18	5	43	11	3	10	24	67	1750	67
52	1	25	81	6	2.00261	STEEL/RC ARCH		39.7		20	15	40	20	18	5	43	18	10	17	45	88	1750	88
52	1	7	80	5	3.00261	ST BM/GIRDER		24.3		24	15	39	20	17	5	42	6	1	20	27	69	1710	69
52	1	7	80	5	3.10261	BOX CULVERT		35.0		22	15	39	20	17	5	42	17	10	12	39	81	1710	81
52	1	36	80	6	5.00261	ST BM/GIRDER		24.0		120	15	39	20	17	5	42	11	3	16	30	72	2200	70
				IOWA CITY																			
								IA 262															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 263															
				THERE WERE NO BRIDGES 4-1-59																				

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	264														
11	1	5	93	37	1.00264								JC	T	I		10				74	380	82
11	1	5	93	37	1.00264	ST BM/GIRDER		24.0		150	15	40	20	18	5	43	11		20	31	74	380	82
				LINN GROVE																			
11	2	5	93	37	2.00264	ST BM/GIRDER		24.0		437	15	40	20	18	5	43	11		20	31	74	720	82
								IA	265														
				JCT US 34 & IA 25																			
88	1	5	71	31	1.00265	RC SLAB		14.0		22		**											
				KENT																			
								IA	266														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	267														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	268														
				IRWIN																			
83	2	36	81	38	1.00268	ST BM/GIRDER		24.0		130	15	37	20	16	5	41	11	4	20	35	76	610	85
83	1	35	81	38	2.00268	STEEL/RC ARCH		25.0		60	15	37	20	16	5	41	12	5	13	30	71	440	78
83	1	33	81	38	2.10268	BOX CULVERT		45.0		21	15	38	20	17	5	42	20	10	13	43	85	380	90
83	1	31	81	38	3.00268	ST BM/GIRDER		24.0		84	15	37	20	16	5	41	12	6	20	38	79	380	85

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT US 59				IA 268 CONT															
				THERE WERE NO BRIDGES 4-1-59				IA 269															
				HILLSBORO				IA 270															
44	1	31	70	7	1.00270	ST BM/GIRDER		18.3		32	12	23	13	9	5	27			12	12	39	205	52
				JCT IA 16																			
				THERE WERE NO BRIDGES 4-1-59				IA 271															
				JCT US 63				IA 272															
45	1	6	97	12	1.00272	RC SLAB		24.0		16	15	24	20	10	5	35	10		20	30	65	320	75
45	1	6	97	12	2.00272	HIGH TRUSS	14.0	19.0		120	7	23		9	5	14	2		20	22	36	320	46
				ELMA																			
				THERE WERE NO BRIDGES 4-1-59				IA 273															

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
									IA	274													
					THERE WERE NO BRIDGES 4-1-59																		
									US	275													
					MISSOURI RIVER																		
78	2	16	74	44	.00275	HIGH TRUSS	16.2	22.6		4680	15	34	20	15	5	40	7	2	16	25	65	3690	66
78	1	11	74	44	.01275	ST BM/GIRDER		26.0		213	20	48	20	22	5	47			20	20	67	5510	60
					JCT IA 192																		
78	1	18	74	43	.10275	ST BM/GIRDER		24.0		430	15	35	20	15	5	40	11	3	2	16	56	4625	49
78	1	18	74	43	1.00275	ST BM/GIRDER		24.0		112	15	35	20	15	5	40	11	3	6	20	60	4625	53
78	1	8	74	43	1.10275	ST BM/GIRDER		42.0		168	15	35	20	15	5	40	20	10	1	31	71	4625	65
					JCT IA 375																		
78	1	16	74	43	2.00275	ST BM/GIRDER		24.3		141	15	30	20	13	5	38	11	4	5	20	58	3690	53
78	1	16	74	43	3.00275	PONY TRUSS		20.0		90	15	29	20	12	5	37	3	1	9	13	50	3690	44
78	1	33	74	43	4.00275	RC SLAB		24.0		20	12	45	13	20	5	38	6	2	5	13	51	3690	45
78	1	33	74	43	5.00275	BOX CULVERT		50.0		18	15	41	20	18	5	43	20	10	16	46	89	3690	87
78	1	33	74	43	6.00275	BOX CULVERT		99.0		16	15	28	20	12	5	37	20	10	4	34	71	3690	66
65	1	22	73	43	1.00275	ST BM/GIRDER		24.5		40	15	26	20	11	5	36	6	2	2	10	46	3700	40
					GLENWOOD																		
					JCT US 34																		
65	2	13	72	43	17.00034	RC SLAB		30.0		28	15	30	20	13	5	38	15		20	35	73	4500	73
65	1	12	72	43	16.00034	PONY TRUSS		20.0		160	12	20	13	8	5	26	3	1	12	16	42	3810	36
65	1	12	72	43	15.00034	RC SLAB		20.0		40	12	22	13	9	5	27			8	8	35	3810	30
65	1	18	72	42	14.00034	RC SLAB	14.6	24.0		53		21	20	8	5	33	6	2	5	13	46	3810	40
65	1	18	72	42	13.00034	STEEL/RC ARCH		85.0		14	15	69	20	22	5	47	20	10	12	42	89	3810	87
					E JCT US 34																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	275	CONT													
65	1	22	72	42	2.00275	BOX CULVERT		39.0		19	15	28	20	12	5	37	18	10	20	48	85	1450	85
36	1	10	69	42	.10275	WOOD TRESTLE		16.0		16		**											
				SIDNEY N JCT IA 2																			
36	1	10	68	42	1.00275	PONY TRUSS		20.0		40	20	21	20	8	5	33			13	13	46	1590	46
				S JCT IA 2 & IA 42																			
36	1	3	67	42	2.00275	RC SLAB		20.0		58	15	21	20	8	5	33	3	2	13	18	51	1230	53
				HAMBURG																			
36	2	15	67	42	3.00275	BOX CULVERT		35.5		22	15	28	20	12	5	37	17	10	9	36	73	2550	76
				JCT IA 333																			
36	1	22	67	42	4.00275	HIGH TRUSS	14.2	20.0		476	15	51	20	23	5	48	3	1	10	14	62	2720	59
								IA	276													
				THERE WERE NO BRIDGES 4-1-59																			
								IA	277													
				THERE WERE NO BRIDGES 4-1-59																			
								IA	278													
				JCT IA 60																			
4	1	2	69	18	1.00278	ST BM/GIRDER		24.0		204	15	38	20	17	5	42	12	10	12	34	76	260	85
				RATHBUN																			

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	279														
					ATKINS																		
6	1	25	83	9	1.00279	BOX CULVERT		33.0		13	15	54	20	25	5	50	20	10	20	50	100	340	100
					JCT US 30																		
								IA	280														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	281														
					DUNKERTON																		
7	1	9	89	11	2.00281	ST BM/GIRDER		24.0		28	15	70	20	22	5	47	6	2	20	28	75	1120	77
7	1	30	89	11	1.00281	ST BM/GIRDER		30.3		64	20	50	20	23	5	48	15	8	20	43	91	3840	89
7	1	26	89	12	1.10281	BOX CULVERT		27.0		15	15	23	20	9	5	34	10	5	20	35	69	3960	64
7	1	27	89	12	12.20281	RC SLAB		30.0		102	20	55	20	25	5	50	20	8	20	48	98	3960	98
7	1	29	89	12	3.00281	ST BM/GIRDER		24.0		20	12	32	13	14	5	32	6	2	20	28	60	4040	54
					WATERLOO																		
7	2	30	89	12	4.00281	ST BM/GIRDER		24.0		19	10	32	6	14	5	25	6	2	20	28	53	6820	50
7	2	30	89	12	5.00281	WOOD TRESTLE	14.0	52.0		31	15	49	20	22	0	42	20	10	14	44	86	6820	85
								IA	282														
					JCT US 20																		
10	1	23	88	8	1.00282	RC SLAB		26.0		92	20	54	20	25	5	50	16	8	13	37	87	280	92
10	1	23	88	8	2.00282	BOX CULVERT		34.0		25	15	53	20	24	5	49	20	10	10	40	89	280	94
10	1	26	88	8	3.00282	BOX CULVERT		32.0		27	15	53	20	24	5	49	20	10	6	36	85	282	91
					QUASQUENTON																		

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	283															
				JCT IA 150																				
10	1	36	87	10	1.00283	ST BM/GIRDER		26.2		155	20	50	20	23	5	48	16	6	20	42	90	300	94
10	1	27	87	10	2.00283	ST BM/GIRDER		26.7		90	20	50	20	23	5	48	16	6	20	42	90	300	94
				BRANDON																				
								IA	284															
				LAMONT																				
10	1	21	90	7	1.00284	BOX CULVERT		46.0		15	15	57	20	25	5	50	20	10	20	50	100	265	100
10	1	21	90	7	2.00284	BOX CULVERT		43.0		13	15	57	20	25	5	50	20	10	13	43	93	265	96
				AURORA																				
								IA	285															
				THERE WERE NO BRIDGES 4-1-59																				
								IA	286															
				LANESBORO																				
14	1	17	85	33	1.00286	ST BM/GIRDER		26.0		121	20	49	20	22	5	47	16	2	20	38	85	125	94
14	1	17	85	33	2.00286	PREST CONC		28.0		244	20	57	20	25	5	50	20	6	20	46	96	125	99
14	1	20	85	32	3.00286	ST BM/GIRDER		24.0		50	15	39	20	17	5	42	12		13	25	67	145	81
14	1	20	85	33	4.00286	PONY TRUSS	15.8	40.0		95		39	20	17	5	42	20	10	13	43	85	145	93
				JCT US 30																				

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	287															
					BRADGATE																			
46	1	17	92	30	2.10287	ST BM/GIRDER		29.0		245	20	58	20	25	5	50	18	8	20	46	96	165	98
					JCT IA 3																			
								IA	288															
					PLYMOUTH																			
17	2	6	97	19	1.00288	ST BM/GIRDER		30.7		40	10	56	6	25	5	36	20	10	16	46	82	205	93
17	1	9	97	20	2.00288	ST BM/GIRDER		30.0		127	20	56	20	25	5	50	20	10	20	50	100	205	100
					JCT US 65																			
								IA	289															
					JCT US 63																			
19	1	30	97	12	1.00289	ST BM/GIRDER		30.0		50	20	48	20	22	5	47	20	10	20	50	97	270	98
19	1	25	97	13	2.00289	BOX CULVERT		36.0		20	15	48	20	22	5	47	20	10	20	50	97	270	98
19	1	26	97	13	3.00289	BOX CULVERT		36.0		18	15	48	20	22	5	47	17	10	20	47	94	310	97
					ALTA VISTA																			
								IA	290															
					THERE WERE NO BRIDGES 4-1-59																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
									IA 291															
				THERE WERE NO BRIDGES 4-1-59																				
									IA 292															
				THERE WERE NO BRIDGES 4-1-59																				
									IA 293															
				VAN METER																				
25	2	27	78	27	1.00293	BOX CULVERT		36.0		36	15	55	20	25	5	50	17	10	12	39	89	550	94
				JCT US 6																				
									IA 294															
				GRAND RIVER																				
27	1	34	70	27	.10294	BOX CULVERT		48.0		22	15	39	20	17	5	42	20	10	9	39	81	285	88
27	1	34	69	27	4.00294	ST BM/GIRDER		24.0		150	15	39	20	17	5	42	12		13	25	67	250	78
				JCT IA 2																				
									IA 295															
				JCT IA 150																				
33	2	23	92	10	1.00295	STEEL/RC ARCH		54.0		32	15	11	20	3	5	28	20	10	12	42	70	500	81
				WESTGATE																				

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	296														
				JCT IA 56																			
33	1	15	93	7	2.10296	ST BM/GIRDER		28.0		170	15	58	20	25	5	50	20	6	17	43	93	225	96
33	1	22	93	7	3.10296	BOX CULVERT		42.0		18	15	25	20	10	5	35	20	10	20	50	85	225	92
				WADENA																			
								IA	297														
				GILBERTVILLE																			
7	1	10	88	12	.10297	WOOD TRESTLE		18.5		69	10	37	6	16	5	27			12	12	39	630	45
7	1	33	89	12	1.00297	ST BM/GIRDER		24.0		120	15	40	20	18	5	43			16	16	59	6200	50
				WATERLOO																			
7	2	30	89	12	2.00297	BOX CULVERT		44.0		47	15	40	20	18	5	43	15		20	35	78	13370	73
								IA	298														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	299														
				JCT IA 57																			
42	1	27	87	20	1.00299	ST BM/GIRDER		24.0		180	15	39	20	17	5	42	11	1	8	20	62	420	71
				NEW PROVIDENCE																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	300														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	301														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	302														
				THERE WERE NO BRIDGES 4-1-59																			
								IA	303														
				JCT US 34																			
51	1	32	72	10	1.00303	ST BM/GIRDER		24.0		210	20	54	20	25	5	50	11	1	17	29	79	540	84
51	1	6	71	10	2.00303	BOX CULVERT		44.0		12	15	37	20	16	5	41	20	10	6	36	77	540	82
				LIBERTYVILLE																			
								IA	304														
				OLLIE																			
54	1	26	74	11	1.00304	ST BM/GIRDER		24.0		50	15	38	20	17	5	42	12	10	17	39	81	350	87
				JCT IA 78																			
								IA	305														

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				THERE WERE NO BRIDGES 4-1-59				IA 305 CONT															
				THERE WERE NO BRIDGES 4-1-59				IA 306															
								IA 307															
61	2	11	74	EAST PERU 27 JCT US 169	1.00307	WOOD TRESTLE		20.0		18	12	10	13	3	5	21	4			4	25	330	37
								IA 308															
62	1	18	77	BARNES CITY 14 JCT US 63	1.00308	ST BM/GIRDER		18.0		80	7	42		19	5	24			10	10	34	200	47
				THERE WERE NO BRIDGES 4-1-59				IA 309															
				THERE WERE NO BRIDGES 4-1-59				IA 310															

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
									IA	311														
				JCT IA 14																				
64	1	11	85	18	1.00311	BOX CULVERT		72.0		21	15	40	20	18	5	43	20	10	10	40	83	185	91
64	1	9	85	18	2.00311	BOX CULVERT		36.2		40	15	40	20	18	5	43	20	10	14	44	87	185	94
				LISCOMB																				
									IA	312														
				MC INTIRE																				
66	1	2	99	15	1.00312	ST BM/GIRDER		30.0		32	20	50	20	23	5	48	20	10	14	44	92	310	95
66	1	14	99	15	2.00312	ST BM/GIRDER		24.0		154	15	40	20	18	5	43	12		20	32	75	310	83
				JUNCTION IA 9																				
									IA	313														
				THERE WERE NO BRIDGES 4-1-59																				
									IA	314														
				THERE WERE NO BRIDGES 4-1-59																				
									IA	315														
				PALMER																				
76	1	8	90	32	1.00315	ST BM/GIRDER		26.5		125	20	52	20	24	5	49	16	8	20	44	93	210	97

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Township	Range	Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Age	Vertical Clearance	Sub Total	Safety: Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
				JCT IA 17				IA 315 CONT															
				THERE WERE NO BRIDGES 4-1-59				IA 316															
				THERE WERE NO BRIDGES 4-1-59				IA 317															
				JCT IA 21				IA 318															
86	1	23	84	13	2.00318	BOX CULVERT		38.4		38	15	57	20	25	5	50	20	10	20	50	100	300	100
86	1	20	84	13	4.00318	BOX CULVERT		44.0		16	15	57	20	25	5	50	20	10	20	50	100	300	100
				CLUTIER																			
				CONWAY				IA 319															
87	1	26	69	33	.10319	BOX CULVERT		43.0		12	15	38	20	17	5	42	20	10	16	46	88	245	93
87	1	26	69	33	1.00319	ST BM/GIRDER		24.0		180	15	38	20	17	5	42	12	4	16	32	74	245	84
				E JCT IA 49																			
87	1	28	69	33	2.00319	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	12	4	13	29	71	280	81
				W JCT IA 49																			
87	1	25	69	34	3.00319	BOX CULVERT		39.0		14	15	38	20	17	5	42	20	10		30	72	155	85
87	1	26	69	34	4.00319	ST BM/GIRDER		24.0		32	15	38	20	17	5	42	12			12	54	155	70

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				GRAVITY				IA	319	CONT													
								IA	320														
				BADGER																			
94	1	16	90	28	1.00320	ST BM/GIRDER		24.0		40	15	41	20	18	5	43	6	1	20	27	70	680	75
				JCT US 169																			
								IA	321														
				CLARE																			
94	1	35	90	30	1.00321	STEEL/RC ARCH		17.0		43	12	12	13	4	5	22			6	6	28	140	41
94	1	2	89	30	2.00321	HIGH TRUSS	13.3	16.0		104	10	12	6	4	3	13			13	13	26	220	36
				JCT IA 5																			
								IA	322														
				RAKE																			
95	1	9	99	26	1.00322	ST BM/GIRDER		32.0		46	20	51	20	23	5	48	20	10	17	47	95	315	97
				JUNCTION 9																			
								IA	323														
				WOOLSTOCK																			
99	1	36	90	26	1.00323	ST BM/GIRDER		26.0		155	20	50	20	23	5	48	16	6	20	42	90	215	95
99	1	36	90	26	2.00323	ST BM/GIRDER		26.0		243	20	50	20	23	5	48	16	6	13	35	83	215	91
99	1	34	90	26	3.00323	ST BM/GIRDER		40.0		16	15	16	20	6	5	31	20	10	17	47	78	215	87

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				JUNCTION IA 60				IA 323 CONT																
				THERE WERE NO BRIDGES 4-1-59				IA 324																
				JUNCTION 52				IA 325																
96	1	19	97	9	1.00325	ST BM/GIRDER		24.0		130	15	34	20	15	5	40	11		17	28	68	465	75
				SPILLVILLE																				
				THERE WERE NO BRIDGES 4-1-59				IA 326																
				THERE WERE NO BRIDGES 4-1-59				IA 327																
				THERE WERE NO BRIDGES 4-1-59				IA 328																

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	329														
					PILOT MOUND																		
8	1	20	85	27	1.00329	ST BM/GIRDER		30.0		32	20	57	20	25	5	50	15	4	20	39	89	500	92
					JCT US 169																		
								IA	330														
					MARSHALLTOWN																		
64	1	6	83	18	1.00330	PONY TRUSS		24.0		563	15	29	20	12	5	37	12	4	14	30	67	2200	65
					JCT US 30																		
								IA	331														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	332														
					THERE WERE NO BRIDGES 4-1-59																		
								IA	333														
					JCT US 71																		
73	1	9	67	37	1.00333	ST BM/GIRDER		23.3		42	12	24	13	10	5	28	10		9	19	47	260	59
					COLLEGE SPRINGS																		
73	1	25	67	38	2.00333	ST BM/GIRDER		22.0		120	15	48	20	22	5	47	8		20	28	75	110	89
					JCT IA 208																		
73	1	29	67	38	3.00333	HIGH TRUSS	15.2	17.0		164	7	35		15	5	20			20	20	40	115	57

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA 333 CONT															
				JCT	IA 343																		
73	1	27	67	39	4.00333	ST BM/GIRDER		19.4		42	15	33	20	14	5	39			20	20	59	195	73
73	1	29	67	39	5.00?33	HIGH TRUSS	14.8	17.0		158	7	49		22	5	27			20	20	47	120	65
73	1	29	67	39	5.10333	WOOD TRESTLE		16.0		15		**											
36	1	25	67	40	1.00333	PONY TRUSS		17.6		95	6	34		15	5	20			13	13	33	120	49
				JCT	US 59																		
36	1	26	67	40	2.00333	ST BM/GIRDER		20.0		80	15	35	20	15	5	40	4		9	13	53	175	68
36	1	28	67	40	3.00333	ST BM/GIRDER		20.0		24	12	35	13	15	5	33	4		9	13	46	175	61
36	1	30	67	40	4.00333	ST BM/GIRDER		20.0		80	15	35	20	15	5	40	4		9	13	53	175	68
				JCT	US 275																		
								IA 334															
				FREDERIKA																			
9	1	7	93	12	1.00334	ST BM/GIRDER		28.0		366	20	50	20	23	5	48	20	10	16	46	94	310	97
				JCT	US 63																		
								IA 335															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 336															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 337															

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location: Section	Location: Township	Location: Range	Location: Maintenance Bridge Number	Type of Structure	Bridge Data: Vertical Clearance	Bridge Data: Horizontal Clearance	Bridge Data: Divided Sections	Bridge Data: Total Length	Bridge Data: Capacity H-Loading	Bridge Data: Year of Construction	Sufficiency Rating: Structural Adequacy: H-Loading	Sufficiency Rating: Structural Adequacy: Age	Sufficiency Rating: Structural Adequacy: Vertical Clearance	Sufficiency Rating: Structural Adequacy: Sub Total	Sufficiency Rating: Safety: Bridge Width	Sufficiency Rating: Safety: Approach Width	Sufficiency Rating: Safety: Approach Geometrics	Sufficiency Rating: Safety: Sub Total	Sufficiency Rating: Total Basic Rating	Sufficiency Rating: Traffic	Sufficiency Rating: Traf. Adj. Sufficiency Rating
								IA	337	CONT													
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	338														
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	339														
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	340														
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	341														
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	342														
				THERE	WERE	NO BRIDGES	4-1-59																
								IA	343														
				NORTHBORO																			

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	343	CONT													
73	1	23	67	39	1.00343	ST BM/GIRDER		18.2		42	15	34	20	15	5	40			14	14	54	145	70
				JCT IA 333																			
								IA	344														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	345														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	346														
				JCT US 63 & US 18																			
19	1	14	94	13	.50346	ST BM/GIRDER		30.0		18	20	56	20	25	5	50	20	10	20	50	100	330	100
19	1	14	94	13	.60346	ST BM/GIRDER		30.0		18	20	56	20	25	5	50	20	10	20	50	100	330	100
19	1	15	94	13	.70346	ST BM/GIRDER		24.0		295	15	42	20	19	5	44	12		20	32	76	330	84
19	1	16	94	13	.81346	BOX CULVERT		42.0		42	15	57	20	25	5	50	20	3	20	43	93	330	96
19	1	14	94	14	.90346	ST BM/GIRDER		24.0		60	15	48	20	22	5	47	12		20	32	79	370	86
19	1	15	94	14	.10346	BOX CULVERT		48.0		20	15	57	20	25	5	50	20	10	20	50	100	370	100
19	1	16	94	14	1.00346	BOX CULVERT		18.0		42	15	38	20	17	5	42			20	20	62	1300	63
19	1	17	94	14	2.00346	ST BM/GIRDER		24.0		150	15	38	20	17	5	42	11		20	31	73	1500	73
				NASHUA																			
19	2	18	94	14	3.00346	HIGH TRUSS	18.5	23.5		312	15	21	20	8	5	33	9		16	25	58	1220	65
								IA	347														

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
	-246-					THERE WERE NO BRIDGES 4-1-59			IA	347	CONT													
						THERE WERE NO BRIDGES 4-1-59			IA	348														
						THERE WERE NO BRIDGES 4-1-59			IA	349														
						THERE WERE NO BRIDGES 4-1-59			IA	350														
						THERE WERE NO BRIDGES 4-1-59			IA	351														
						THERE WERE NO BRIDGES 4-1-59			IA	352														
						THERE WERE NO BRIDGES 4-1-59			IA	353														

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
						THERE WERE NO BRIDGES 4-1-59		IA	354														
						THERE WERE NO BRIDGES 4-1-59		IA	355														
								IA	356														
51	1	14	73	JCT IA 1 10 PACKWOOD	1.00356	ST BM/GIRDER		30.0		50	20	48	20	22	5	47	20	10	20	50	97	230	99
						THERE WERE NO BRIDGES 4-1-59		IA	357														
						THERE WERE NO BRIDGES 4-1-59		IA	358														
								IA	359														

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
													Structural Adequacy				Safety						
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA	359	CONT													
				JCT US 20																			
42	1	11	88	22	1.00359	PREST CONC		28.0		170	20	57	20	25	5	50	20	6	20	46	96	250	98
				BUCKEYE																			
								IA	360														
				NEWELL																			
11	2	20	90	35	1.00360	RC GIRDER		24.0		16	10	38	6	17	5	28	6	1	12	19	47	460	60
				JCT IA 5																			
								IA	361														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	362														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	363														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	364														
				HARPERS FERRY																			
3	2	23	97	3	1.00364	ST BM/GIRDER		20.0		93	20	56	20	25	5	50	4		17	21	71	260	85

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
3	1	10	96	3	3.00364	HIGH TRUSS		20.0		166	20	54	20	25	5	50	4		13	17	67	175	80
				JCT IA 13					IA 364 CONT														
									IA 365														
				THERE WERE NO BRIDGES 4-1-59																				
									IA 366														
				THERE WERE NO BRIDGES 4-1-59																				
									IA 367														
				JCT US 169																			
46	1	26	92	29	1.00367	ST BM/GIRDER		25.0		36	15	40	20	18	5	43	14	4	20	38	81	285	88
				RUTLAND																			
									IA 368														
				THERE WERE NO BRIDGES 4-1-59																				
									IA 369														
				UNIONVILLE																			
4	2	34	70	16	1.00369	ST BM/GIRDER		30.2		29	20	56	20	25	5	50	20	10	14	44	94	330	97
4	1	10	69	16	2.00369	ST BM/GIRDER		22.0		28	15	39	20	17	5	42	8	2	10	20	62	250	74

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
													Structural Adequacy				Safety							
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total	Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
								IA 369 CONT																
4	1	22	69	16	3.00369	ST BM/GIRDER		22.0		28	15	40	20	18	5	43	8	2	10	20	63	185	77
4	1	27	69	16	4.00369	ST BM/GIRDER		22.0		28	15	40	20	18	5	43	8	2	6	16	59	185	73
				JCT	IA 2																		
								IA 370															
				JCT	US 275																		
78	1	33	74	43	.10370	BOX CULVERT		61.0		15	15	40	20	18	5	43	20	10	12	42	85	235	92
65	1	5	73	43	1.00370	RC SLAB		36.0		20	20	53	20	24	5	49	20	10	20	50	99	235	100
65	1	5	73	43	2.00370	RC SLAB		49.0		16	20	53	20	24	5	49	20	10	16	46	95	235	97
65	1	1	73	44	3.00370	RC SLAB		30.4		28	20	52	20	24	5	49	20	10	16	46	95	115	98
65	1	11	73	44	4.00370	RC SLAB		30.4		28	20	52	20	24	5	49	20	10	20	50	99	105	100
65	1	11	73	44	5.00370	RC SLAB		30.4		28	20	52	20	24	5	49	20	10	12	42	91	105	97
65	1	11	73	44	9.99370	HIGH TRUSS	18.0	22.2		1964	15	52	20	24	5	49	8	52	16	76	126	105	02
				NEBRASKA																			
								IA 371															
				THERE WERE NO BRIDGES 4-1-59																				
								IA 372															
				JCT	IA 183																		
67	1	19	82	43	1.00372	HIGH TRUSS	14.0	19.0		136	6	38		17	5	22	2		8	10	32	105	48
				PREP	CANYON PARK																		

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
				WATERVILLE				IA	373														
3	1	22	97	4	1.00373	PONY TRUSS		16.0		80	12	27	13	11	5	29			12	12	41	250	53
				JCT	IA 13																		
								IA	374														
				WEBB																			
21	1	24	94	36	1.00374	RC GIRDER		26.5		125	20	54	20	25	5	50	14	3	20	37	87	400	91
21	1	20	94	36	2.00374	ST BM/GIRDER		26.5		380	20	54	20	25	5	50	14	3	20	37	87	400	91
21	1	24	94	37	3.00374	BOX CULVERT		41.0		14	15	52	20	24	5	49	19	10	20	49	98	360	99
				JCT	US 71																		
								IA	375														
				JCT	IA 192																		
78	2	6	74	43	1.00375	ST BM/GIRDER		24.0		210	15	34	20	15	5	40	11	4	5	20	60	3400	61
78	2	7	74	43	2.00375	ST BM/GIRDER		24.0		616	15	34	20	15	5	40	11	4	6	21	61	3400	62
				JCT	IA 92																		
								IA	376														
				THERE WERE NO BRIDGES 4-1-59																				
								IA	377														
				THERE WERE NO BRIDGES 4-1-59																				

BRIDGE SUFFICIENCY RATING
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating											
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
					THERE WERE NO BRIDGES 4-1-59				IA 378														
					JUNCTION IA 1 5				IA 379														
98	1	5	99	22	1.00379 JOICE	BOX CULVERT		36.0		18	15	25	20	10	5	35	17	10	20	47	82	320	88
					THERE WERE NO BRIDGES 4-1-59				IA 380														
					THERE WERE NO BRIDGES 4-1-59				IA 381														
					SOLON				IA 382														
52	1	23	81	6	1.00382	ST BM/GIRDER		25.8		32		34	20	15	5	40	7	2	12	21	61	420	70
52	1	15	81	6	3.00382 LAKE MCBRIDE STATE PARK	ST BM/GIRDER		24.1		175	10	36	6	16	5	27	11			11	38	420	47

BRIDGE SUFFICIENCY RATING

Iowa Rural Primary System & Municipal Extensions

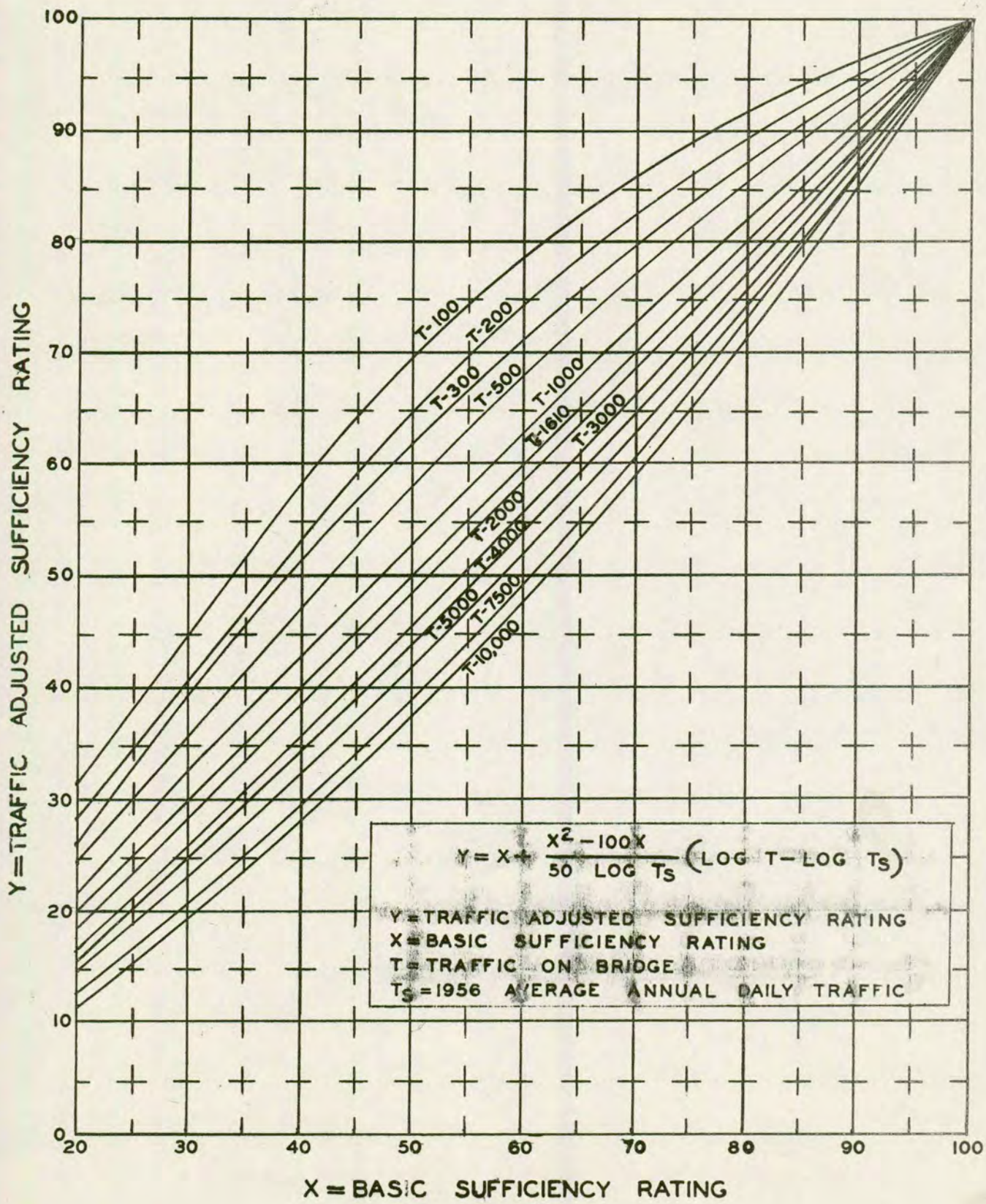
County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	386														
31	1	34	90	2E	1.00386	RC SLAB		26.5		80	20	46	20	21	5	46	14	3	12	29	75	1520	75
31	1	2	89	2E	2.00386	ST BM/GIRDER		30.3		124	20	46	20	21	5	46	20	10	12	42	88	1520	88
31	1	11	89	2E	3.00386	BOX CULVERT		36.5		20	15	46	20	21	5	46	17	10	17	44	90	1520	90
31	1	11	89	2E	4.00386	WOOD TRESTLE		12.0		19		**											
31	1	11	89	2E	5.00386	RC SLAB		30.6		28	20	46	20	21	5	46	15	8	20	43	89	1520	89
								IA	393														
				JCT	US 18																		
19	1	12	95	14	1.00393	ST BM/GIRDER		30.0		130	20	56	20	25	5	50	20	6	20	46	96	115	99
19	1	13	95	14	2.10393	BOX CULVERT		42.0		26	15	57	20	25	5	50	20	10	20	50	100	115	100
				IONIA																			
								IA	394														
29	1	25	69	4	1.00394	HIGH TRUSS	14.2	20.0		568	15	34	20	15	5	40	3		5	8	48	395	57
								IA	397														
				JCT	IA 144																		
37	1	20	85	29	1.00397	PONY TRUSS		20.0		80	15	27	20	11	5	36	4		20	24	60	120	77
				PATON																			

BRIDGE SUFFICIENCY RATING

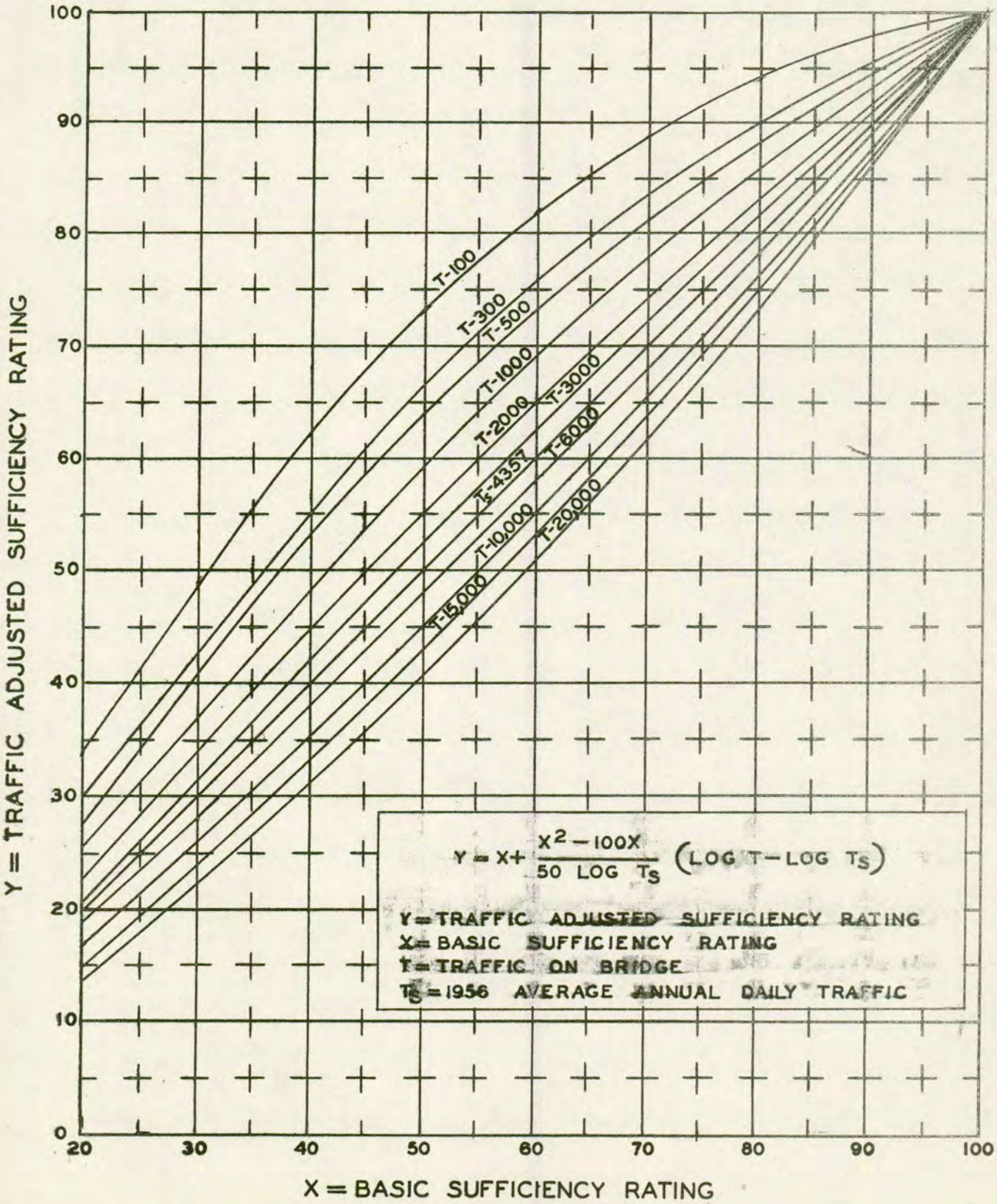
Iowa Rural Primary System & Municipal Extensions

County Number	System	Location				Type of Structure	Bridge Data						Sufficiency Rating										
		Section	Township	Range	Maintenance Bridge Number		Vertical Clearance	Horizontal Clearance	Divided Sections	Total Length	Capacity H-Loading	Year of Construction	Structural Adequacy				Safety				Total Basic Rating	Traffic	Traf. Adj. Sufficiency Rating
													H-Loading	Age	Vertical Clearance	Sub Total	Bridge Width	Approach Width	Approach Geometrics	Sub Total			
								IA	398														
				JCT US 6																			
79	1	14	80	14	1.00398	ST BM/GIRDER		26.4		182	20	53	20	24	5	49	14	3	20	37	86	500	90
				BROCKLYN																			
								IA	399														
				PALO																			
57	2	29	84	8	1.00399	ST BM/GIRDER		28.2		152	20	55	20	25	5	50	17	6	20	43	93	750	96
				JCT IA 74																			
								IA	401														
77	1	18	79	24	1.00401	ST BM/GIRDER		52.2		212	20	57	20	25	5	50	20	10	20	50	100	5050	100
77	1	18	79	24	9.00064	ST BM/GIRDER	15.9	24.4	DIV	33		58	20	25	5	50	20	10	20	50	100	2500	100
								IA	403														
				CUSHING																			
97	2	1	88	42	1.00403	RC SLAB		28.0		112	20	57	20	25	5	50	20	10	20	50	100	300	100
				JCT US 20																			
								IA	410														
				JCT IA 3 & IA 13																			
22	1	34	91	6	1.00410	BOX CULVERT		37.0		22	15	28	20	12	5	37	20		12	32	69	215	81

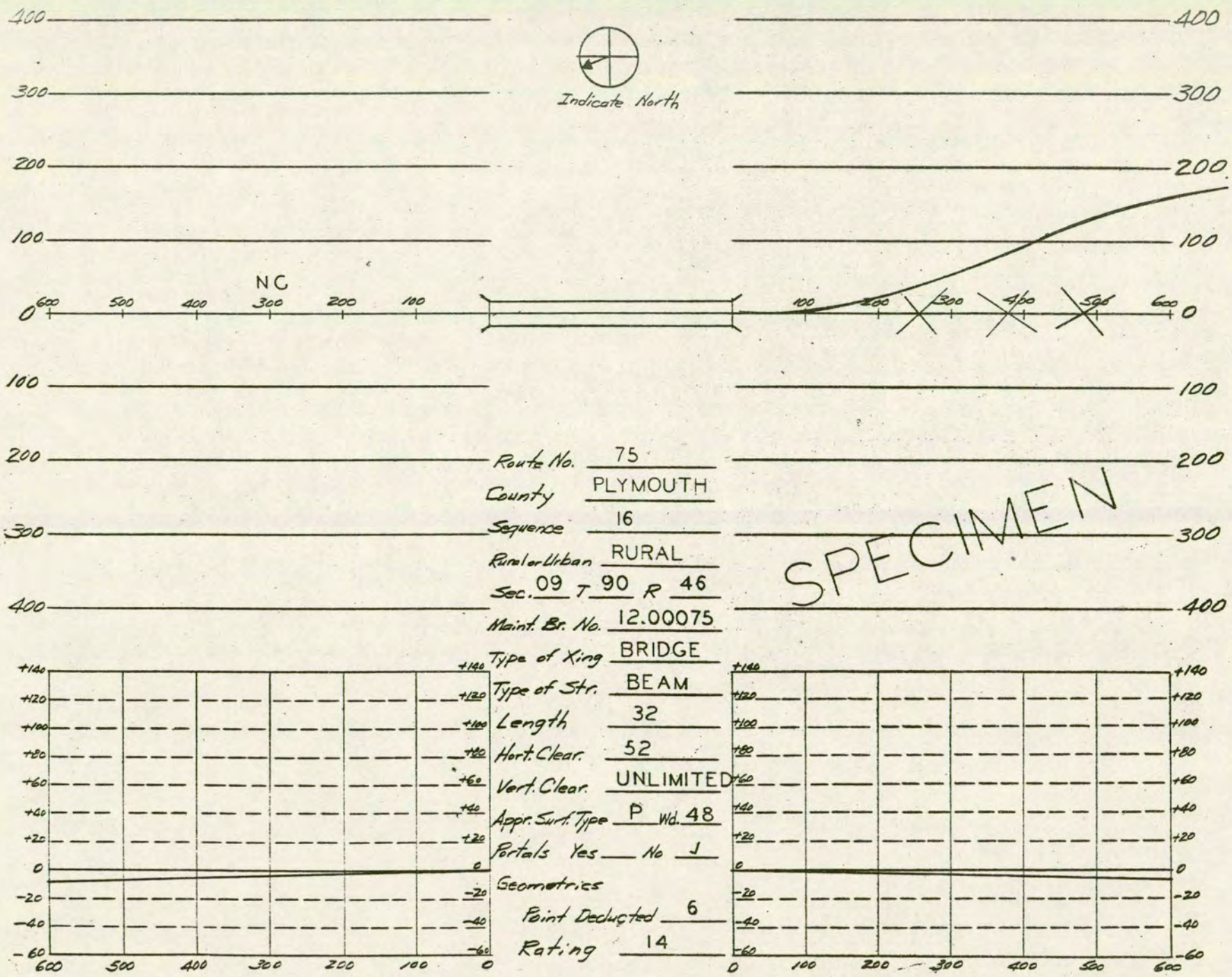
TRAFFIC ADJUSTMENT CURVES FOR BRIDGES ON THE RURAL PRIMARY SYSTEM



TRAFFIC ADJUSTMENT CURVES
FOR
BRIDGE ON EXTENSIONS
OF THE PRIMARY SYSTEM



Date 3-18-59 BRIDGE SUFFICIENCY RATING Recorder J DOE



Route No. 75
County PLYMOUTH
Sequence 16
Rural or Urban RURAL
Sec. 09 T 90 R 46
Maint. Br. No. 12.00075
Type of Xing BRIDGE
Type of Str. BEAM
Length 32
Hort. Clear. 52
Vert. Clear. UNLIMITED
Appr. Surf. Type P Wd. 48
Portals Yes ___ No J
Geometrics
Point Deducted 6
Rating 14

-258-