

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
 Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

**Basic Information**

Iowa [19]	Linn County [113]	Unknown [00000]	83063010	41-58-22.72 = 4	091-34-49.45 = -9
220850	Highway agency district: 0	Owner	County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]
Route 0	OAK DR	Toll	On free road [3]	Features intersected	INDIAN CREEK
Design - main	Aluminum, Wrought Iron or Cast Iron [9]	Design - approach		Kilometerpoint	65.2 km = 40.4 mi
1	Truss - Thru [10]	4	Other [00]	Year built	1876
				Year reconstructed	1987
				Skew angle	0
				Structure Flared	
				Historical significance	Bridge is on the NRHP. [1]
Total length	58.2 m = 191.0 ft	Length of maximum span	35.1 m = 115.2 ft	Deck width, out-to-out	4.9 m = 16.1 ft
				Bridge roadway width, curb-to-curb	4.8 m = 15.7 ft
Inventory Route, Total Horizontal Clearance	4.8 m = 15.7 ft	Curb or sidewalk width - left	0 m = 0.0 ft	Curb or sidewalk width - right	0 m = 0.0 ft
Deck structure type	Wood or Timber [8]				
Type of wearing surface	Bituminous [6]				
Deck protection					
Type of membrane/wearing surface					

**Weight Limits**

Bypass, detour length	Method to determine inventory rating	Load and Resistance Factor Rating (L	Inventory rating	4.5 metric ton = 5.0 tons
0.3 km = 0.2 mi	Method to determine operating rating	Load and Resistance Factor Rating (L	Operating rating	5.8 metric ton = 6.4 tons
	Bridge posting		Design Load	HL93 [A]

### Functional Details

Average Daily Traffic  Average daily truck traffi  % Year  Future average daily traffic  Year

Road classification  Lanes on structure  Approach roadway width

Type of service on bridge  Direction of traffic  Bridge median

Parallel structure designation

Type of service under bridge  Lanes under structure  Navigation control

Navigation vertical clearanc  Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right  Minimum lateral underclearance on left

Minimum Vertical Underclearance  Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

### Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost  Roadway improvement cost

Length of structure improvement  Total project cost

Year of improvement cost estimate

Border bridge - state  Border bridge - percent responsibility of other state

Border bridge - structure number

## Inspection and Sufficiency

Structure status

Posted for load [P]

Appraisal ratings -  
structural

Basically intolerable requiring high priority of corrective action [3]

Condition ratings - superstructure

Poor [4]

Appraisal ratings -  
roadway alignment

Basically intolerable requiring high priority of replacement [2]

Condition ratings - substructure

Poor [4]

Appraisal ratings -  
deck geometry

Basically intolerable requiring high priority of corrective action [3]

Condition ratings - deck

Poor [4]

Scour

Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]

Channel and channel protection

Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]

Appraisal ratings - water adequacy

Better than present minimum criteria [7]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

10.2

Culverts

Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

October 2018 [1018]

Designated inspection frequency

24

Months

Underwater inspection

Not needed [N]

Underwater inspection date

Fracture critical inspection

Every two years [Y24]

Fracture critical inspection date

October 2018 [1018]

Other special inspection

Not needed [N]

Other special inspection date