

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

New Jersey [34]	Gloucester County [015]	Logan [41160]	0.41 MI. SOUTH OF US 322	39-48-03 = 39.800833	075-21-20 = - 75.355556
817151	Highway agency district: 3	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 130	US RTE 130	Toll On free road [3]	Features intersected	RACCOON CREEK	
Design - main Steel [3]	Design - approach Steel [3]	Kilometerpoint 1899 km = 1177.4 mi	Year built 1940	Year reconstructed N/A [0000]	
1 Movable - Lift [15]	4 Stringer/Multi-beam or girder [02]	Skew angle 27	Structure Flared		
		Historical significance	Bridge is eligible for the NRHP. [2]		
Total length 86.9 m = 285.1 ft	Length of maximum span 26.2 m = 86.0 ft	Deck width, out-to-out 16.9 m = 55.4 ft	Bridge roadway width, curb-to-curb	15.9 m = 52.2 ft	
Inventory Route, Total Horizontal Clearance 15.9 m = 52.2 ft	Curb or sidewalk width - left 1.8 m = 5.9 ft	Curb or sidewalk width - right	1.8 m = 5.9 ft		
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]				
Deck protection					
Type of membrane/wearing surface					

**Weight Limits**

Bypass, detour length 1.8 km = 1.1 mi	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	32.7 metric ton = 36.0 tons
	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	53.5 metric ton = 58.9 tons
Bridge posting	Equal to or above legal loads [5]	Design Load	M 18 / H 20 [4]	

### 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	Open, no restriction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Fair [5]		
Scour	Bridge is scour critical; bridge foundations determined to be unstable. [3]		
Channel and channel protection	Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]		
Appraisal ratings - water adequacy	Superior to present desirable criteria [9]	Status evaluation	Structurally deficient [1]
Pier or abutment protection	In place and functioning [2]	Sufficiency rating	41.8
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	November 2008 [1108]	Designated inspection frequency	24 Months
Underwater inspection	Every two years [Y24]	Underwater inspection date	January 2007 [0107]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	November 2008 [1108]
Other special inspection	Not needed [N]	Other special inspection date	