

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**

Pennsylvania [42] Greene County [059] Morgan [50992] MORGAN TOWNSHIP 39-57-42 = 39.961667 080-03-12 = - 80.053333

301014008033150 Highway agency district 12 Owner State Highway Agency [01] Maintenance responsibility State Highway Agency [01]

Route 0 SR 1014 Toll On free road [3] Features intersected CASTILE RUN

Design - main Steel [3] Design - approach Other [00] Kilometerpoint 682.4 km = 423.1 mi

1 Truss - Thru [10] 0 Other [00] Year built 1913 Year reconstructed N/A [0000]

Skew angle 39 Structure Flared

Historical significance Bridge is not eligible for the NRHP. [5]

Total length 20.7 m = 67.9 ft Length of maximum span 20.1 m = 65.9 ft Deck width, out-to-out 4.9 m = 16.1 ft Bridge roadway width, curb-to-curb 4.4 m = 14.4 ft

Inventory Route, Total Horizontal Clearance 4.4 m = 14.4 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft

Deck structure type Concrete Cast-in-Place [1]

Type of wearing surface Bituminous [6]

Deck protection

Type of membrane/wearing surface

**Weight Limits**

Bypass, detour length 1.1 km = 0.7 mi Method to determine inventory rating Load Factor(LF) [1] Inventory rating 5.4 metric ton = 5.9 tons

Method to determine operating rating Load Factor(LF) [1] Operating rating 10 metric ton = 11.0 tons

Bridge posting Design Load M 13.5 / H 15 [2]

### Functional Details

Average Daily Traffic	<input type="text" value="30"/>	Average daily truck traffi	<input type="text" value="33"/>	%	Year	<input type="text" value="2008"/>	Future average daily traffic	<input type="text" value="1680"/>	Year	<input type="text" value="1975"/>
Road classification	<input type="text" value="Local (Rural) [09]"/>		Lanes on structure	<input type="text" value="1"/>		Approach roadway width	<input type="text" value="3.7 m = 12.1 ft"/>			
Type of service on bridge	<input type="text" value="Highway [1]"/>		Direction of traffic	<input type="text" value="One lane bridge for 2 - way traffic [3]"/>		Bridge median	<input type="text"/>			
Parallel structure designation	<input type="text" value="No parallel structure exists. [N]"/>									
Type of service under bridge	<input type="text" value="Waterway [5]"/>		Lanes under structure	<input type="text" value="0"/>		Navigation control	<input type="text"/>			
Navigation vertical clearanc	<input type="text" value="0 = N/A"/>		Navigation horizontal clearance	<input type="text" value="0 = N/A"/>						
Minimum navigation vertical clearance, vertical lift bridge	<input type="text"/>					Minimum vertical clearance over bridge roadway	<input type="text" value="10 m = 32.8 ft"/>			
Minimum lateral underclearance reference feature	<input type="text" value="Feature not a highway or railroad [N]"/>									
Minimum lateral underclearance on right	<input type="text" value="0 = N/A"/>					Minimum lateral underclearance on left	<input type="text" value="0 = N/A"/>			
Minimum Vertical Underclearance	<input type="text" value="0 = N/A"/>		Minimum vertical underclearance reference feature	<input type="text" value="Feature not a highway or railroad [N]"/>						
Appraisal ratings - underclearances	<input type="text" value="N/A [N]"/>									

### Repair and Replacement Plans

Type of work to be performed	Work done by <input type="text" value="Work to be done by contract [1]"/>				
<input type="text" value="Replacement of bridge or other structure because of substandard load carrying capacity or substantial bridge roadway geometry. [31]"/>	Bridge improvement cost	<input type="text" value="0"/>	Roadway improvement cost	<input type="text" value="0"/>	
	Length of structure improvement	<input type="text" value="25 m = 82.0 ft"/>		Total project cost	<input type="text" value="0"/>
	Year of improvement cost estimate	<input type="text"/>			
	Border bridge - state	<input type="text"/>	Border bridge - percent responsibility of other state	<input type="text"/>	
	Border bridge - structure number	<input type="text"/>			

## Inspection and Sufficiency

Structure status	Posted for load [P]	Appraisal ratings - structural	Basically intolerable requiring high priority of replacement [2]
Condition ratings - superstructure	Serious [3]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Equal to present minimum criteria [6]
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	Superior to present desirable criteria [9]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	24.1
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	September 2009 [0909]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Unknown [Y06]	Other special inspection date	March 2007 [0307]