

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]		Fayette County [051]		German [28856]	WEST OF LECKRONE		39-51-59 = 39.866389	079-52-59 = - 79.883056			
267207043910680		Highway agency district	12	Owner	County Highway Agency [02]		Maintenance responsibility County Highway Agency [02]				
Route	#Num!	YURA'S FARM ROAD		Toll	On free road [3]		Features intersected BROWNS RUN				
Design - main	Steel [3]		Design - approach			Kilometerpoint	0 km = 0.0 mi				
	1	Truss - Thru [10]		0	Other [00]		Year built	1920	Year reconstructed	N/A [0000]	
				Skew angle	0		Structure Flared				
				Historical significance		Bridge is not eligible for the NRHP. [5]					
Total length	14 m = 45.9 ft		Length of maximum span	13.1 m = 43.0 ft		Deck width, out-to-out	3.8 m = 12.5 ft		Bridge roadway width, curb-to-curb	3.1 m = 10.2 ft	
Inventory Route, Total Horizontal Clearance		3.6 m = 11.8 ft		Curb or sidewalk width - left	0.2 m = 0.7 ft		Curb or sidewalk width - right		0.2 m = 0.7 ft		
Deck structure type		Wood or Timber [8]									
Type of wearing surface											
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length	Method to determine inventory rating		Load Factor(LF) [1]	Inventory rating	6.4 metric ton = 7.0 tons	
0.1 km = 0.1 mi	Method to determine operating rating		Load Factor(LF) [1]	Operating rating	9.1 metric ton = 10.0 tons	
Bridge posting				Design Load	M 13.5 / H 15 [2]	

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	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Poor [4]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]		
Channel and channel protection	Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]		
Appraisal ratings - water adequacy	Better than present minimum criteria [7]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	19
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 2009 [1109]	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	Not needed [N]	Other special inspection date	