

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]		Lycoming County [081]		McNett [46352]	VILLAGE OF ROARING BRANCH	41-33-45.00 = 41.562500	076-57-16.50 = -76.954583		
25101	Highway agency district:	3	Owner	County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]			
Route	0	T-860, CTY BDG 107	Toll	On free road [3]	Features intersected	LYCOMING CREEK			
Design - main	Steel [3]	Design - approach		Kilometerpoint	0 km = 0.0 mi				
	1	Truss - Thru [10]	0	Other [00]	Year built	#Num!	Year reconstructed	1954	
				Skew angle	0	Structure Flared			
				Historical significance	Bridge is not eligible for the NRHP. [5]				
Total length	21.3 m = 69.9 ft		Length of maximum span	18.6 m = 61.0 ft		Deck width, out-to-out	4.5 m = 14.8 ft	Bridge roadway width, curb-to-curb	4 m = 13.1 ft
Inventory Route, Total Horizontal Clearance	4 m = 13.1 ft		Curb or sidewalk width - left	0 m = 0.0 ft		Curb or sidewalk width - right	0 m = 0.0 ft		
Deck structure type	Open Grating [3]								
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	32.7 metric ton = 36.0 tons
19.9 km = 12.3 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	45.4 metric ton = 49.9 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	

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	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - deck	Good [7]		

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

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	Equal to present desirable criteria [8]	Status evaluation	
------------------------------------	---	-------------------	--

Pier or abutment protection		Sufficiency rating	56.9
-----------------------------	--	--------------------	------

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 2011 [1011]	Designated inspection frequency	24	Months
-----------------	---------------------	---------------------------------	----	--------

Underwater inspection	Not needed [N]	Underwater inspection date	
-----------------------	----------------	----------------------------	--

Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	November 2012 [1112]
------------------------------	-----------------------	-----------------------------------	----------------------

Other special inspection	Not needed [N]	Other special inspection date	
--------------------------	----------------	-------------------------------	--