The National Bridge Inventory contains data submitted by state transportion 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							41-51-22 =	078-28-11 = -	
Pennsylvania [42]	ennsylvania [42] McKean County [083]		Keating [38912] 0.4MILESSOFRT		16ONT350		41.856111	78.469722	
427209035000050	209035000050 Highway agency district 2			Owner Town or Township Highway Agency [03] Maintenance responsibility			Town or Township	o Highway Agency [03]	
Route 0	T-350		Toll On f	ree road [3]	Features intersected COLE CREEK				
Design - Main Steel [3] Stringer/Multi-t	peam or girder [02]	Design - approach O Other	[00]	Kilometerpoint Year built 1915 Skew angle 0 Historical significa	Structure F		ot determinable at t	his time. [4]	
Total length $18.3 \text{ m} = 60$	0.0 ft Leng	th of maximum spa	an 17.7 m = 58.1 ft	Deck width, out-	to-out $3.7 \text{ m} = 12.1$	ft Bridge road	way width, curb-to-	curb 3.7 m = 12.1 ft	
Inventory Route, Total Ho	orizontal Clearance	3.5 m = 11.5 ft	Curb or sidewalk	width - left 0 m =	0.0 ft	Curb or side	walk width - right	0 m = 0.0 ft	
Deck structure type Open Grating [3]									
Type of wearing surface									
Deck protection									
Type of membrane/wearing	ng surface								
Weight Limits									
Bypass, detour length Method to determine inventory rating			Load Factor(LF) [1]		Inventory rating	19.1 metric ton =	21.0 tons		
0.5 km = 0.3 mi Method to determine operating rating Loa			Load Factor(LF) [1]	Load Factor(LF) [1]		31.8 metric ton =	35.0 tons		
Bridge posting 10.0 - 19.9 % below [3]					Design Load M	13.5 / H 15 [2]			

Functional Details									
Average Daily Traffic 120 Average daily truck	k traffi % Year 2005 Future average daily traffic 150 Year 2029								
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 3.7 m = 12.1 ft								
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3] Bridge median								
Parallel structure designation No parallel structure e	exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A								
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 10 m = 32.8 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 0 = N/A	Minimum lateral underclearance on left 0 = N/A								
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
D 1 1D 1 1D									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract [1]								
Replacement of bridge or other structure because of substandard load carrying capacity or substantial	Bridge improvement cost 0 Roadway improvement cost 0								
	Length of structure improvement 25 m = 82.0 ft Total project cost 0								
	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 lo	ad [P]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]						
Condition ratings - superstructur	Satisfactory [6]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]						
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]						
Condition ratings - deck	Good [7]	deck geometry							
Scour	Bridge foundations determine	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]							
Channel and channel protection	Bank and embankment protect debris are in the channel. [4]	ction is severely undermin	ined. River control devices have severe damage. Large deposits of						
Appraisal ratings - water adequac	Equal to present minimum cri	iteria [6]	Status evaluation						
Pier or abutment protection			Sufficiency rating 61.2						
Culverts Not applicable. Used	if structure is not a culvert. [N]								
Traffic safety features - railings									
Traffic safety features - transition	ns								
Traffic safety features - approach	n guardrail								
Traffic safety features - approach	n guardrail ends								
Inspection date August 2009	[0809] Designated inspe	ection frequency 24	Months						
Underwater inspection	Unknown [Y48]	Underwater inspec	ection date August 2003 [0803]						
Fracture critical inspection	Not needed [N]	Fracture critical in:							
Other special inspection	Every year [Y12]	Other special insp	pection date						