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 Informat	ation								41-51-38 =	078-26-23 = -
Pennsylvania [42] McKean County [083]			Keatin	Keating [38912] 0.3MILESEASTOFRT460N				41.860556	78.439722	
427209038500050 Highway agency district 2				Owne	Owner Town or Township Highway Agency [03] Maintenance responsibility			Town or Township	o Highway Agency [03]	
Route 0 T385 VALLEY CROSSR				SSR	Toll On free road [3] Features intersected POTATO C			REEK		
Design - main Steel [3] Truss - Thru [10]		Design - approach	pproach		Kilometerpoint 0 km = 0.0 mi Year built 1888					
Total length 44.5 m = 146.0 ft Length of maximum span 43.9 m = 144.0 ft Deck width, out-to-out 4.8 m = 15.7 ft Bridge roadway width, curb-to-curb 4.8 m = 15.7 ft										
Deck structure type Open Grating [3] Type of wearing surface								Ü		
Deck protection										
Type of membrane/wearing surface										
Weight Limits	6									
Bypass, detour length 1.4 km = 0.9 mi Method to determine in the Method to determine open serious managements.			,	3 0 3 1			Inventory rating Operating rating	2.7 metric ton = 3 2.7 metric ton = 3		
Bridge posting							Design Load M	Design Load M 13.5 / H 15 [2]		

Functional Details									
Average Daily Traffic 450 Average daily tru	ck traffi % Year 2005 Future average daily traffic 500 Year 2028								
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 5.5 m = 18.0 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	exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearance 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 5 m = 16.4 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 : 1D 1									
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								
bridge roadway geometry. [31]	Length of structure improvement 45 m = 147.6 ft Total project cost 1000								
	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	Appraisal ratings - structural	Basically intolerable requiring high priority of replacement [2]							
Condition ratings - superstructur	Serious [3]	Appraisal ratings - roadway alignment	Equal to preser	nt minimum crite	ria [6]				
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically intoler						
Condition ratings - deck	Satisfactory [6]	deck geometry							
Scour	Bridge is scour critical; bridge	Bridge is scour critical; bridge foundations determined to be unstable. [3]							
Channel and channel protection	Bank is beginning to slump. F minor stream bed movement of	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 adequac	Equal to present minimum cri	Equal to present minimum criteria [6]			Structurally deficient [1]				
Pier or abutment protection					20.2				
Culverts Not applicable. Used	if structure is not a culvert. [N]								
Traffic safety features - railings									
Traffic safety features - transition	ns								
Traffic safety features - approach guardrail									
Traffic safety features - approach	n guardrail ends								
Inspection date May 2008 [0508] Designated inspection frequency 24 Months									
Underwater inspection	Not needed [N]	Underwater inspec	ction date						
Fracture critical inspection	Every year [Y12]	Fracture critical ins		May 2009 [0509)]				
Other special inspection Other special inspection date									