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							41-24-19 =	075-26-13 = -
Pennsylvania [42]	ylvania [42] Wayne County [127]		Salem [67488]	LEDGEDALE	LEDGEDALE			75.436944
637218035501340 Highway agency district 4		Owner County Highway	Owner County Highway Agency [02]		e responsibility County Highway Agency [02]		Agency [02]	
Route 0 TWP RTE T-355		Toll On free road [3] Features intersected JONES CF		EEK				
Design - Concrete [1] main  1 Arch - Deck		Design - approach  0 Other	r [00]	Kilometerpoint Year built 1910 Skew angle 0 Historical signific	Structure F		[0000] he NRHP. [5]	
Total length 14.6 m =	47.9 ft Len	ngth of maximum sp	oan 9.4 m = 30.8 ft	Deck width, ou	t-to-out 5.5 m = 18.0	ft Bridge roa	dway width, curb-to-c	curb 4.9 m = 16.1 ft
Inventory Route, Total Horizontal Clearance 4.9 m = 16.1 ft		Curb or sidewalk w	Curb or sidewalk width - left 0 m = 0.0 ft Curb or side		ewalk width - right	0 m = 0.0 ft		
Deck structure type	N	ot applicable [N]						
Type of wearing surface Bituminous [6]								
Deck protection								
Type of membrane/wea	aring surface							
Weight Limits								
Bypass, detour length Method to determine inventory rating		No rating analysis pe	erformed [5]	Inventory rating	43.5 metric ton	= 47.9 tons		
0.1 km = 0.1 mi  Method to determine operating rating		No rating analysis pe	No rating analysis performed [5]		72.6 metric ton	= 79.9 tons		
Bridge posting Equal to or above legal loads [5]					Design Load M	3.5 / H 15 [2]	-	

Functional Details									
Average Daily Traffic 70 Average daily tr	uck traffi 5 % Year 1998 Future average daily traffic 80 Year 1990								
Road classification Local (Rural) [09]	Lanes on structure 2 Approach roadway width 4 m = 13.1 ft								
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2]  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 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]									
Danair and Danlagament Dlane									
Repair and Replacement Plans	Work done by Work to be done by contract [1]								
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 18 m = 59.1 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 Open, no restriction [A]		Appraisal ratings - structural	Equal to present minimum criteria [6]						
Condition ratings - superstructur Satisfactory [6]		Appraisal ratings - roadway alignment	Equal to present desirable crite	eria [8]					
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrrective action [3]						
Condition ratings - deck	Not Applicable [N]								
Scour	Bridge is scour critical; bridge	Bridge is scour critical; bridge foundations determined to be unstable. [3]							
Channel and channel protection	Bank protection is being erodechannel. [5]	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]							
Appraisal ratings - water adequac	Equal to present desirable cri	iteria [8]	Status evaluation	Functionally obsolete [2]					
Pier or abutment protection				85.5					
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 guardrail ends									
Inspection date October 2009 [1009] Designated inspection frequency 24 Months									
Underwater inspection Not needed [N] Underwater inspection date									
Fracture critical inspection	Not needed [N]	Fracture critical in:	spection date						
Other special inspection  Not needed [N] Other special inspection date									