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									39-54-12 =	080-09-18 = -
Pennsylvania [42]	nia [42] Greene County [059]			Franklin [27408] FRANKLIN TOW			SHIP		39.903333	80.155000
300188002007530 Highway agency district 12			Owner	Owner State Highway Agency [01]			Maintenan	ce responsibility	State Highway A	Agency [01]
Route 188 SR 0188 Toll On free road [3] Features intersected SOUTH FORK TENMILE CREEK										
Design - Concrete [1] main Arch - Deck [1]	1]	Design - approach Other	er [00]		Year built Skew angl	1920 le 0	Structure	reconstructed [
Total length 58.5 m = 191.9 ft Length of maximum span 40.2 m = 131.9 ft Deck width, out-to-out 6.4 m = 21.0 ft Bridge roadway width, curb-to-curb 5.5 m = 18.0 ft										
Inventory Route, Total Horizontal Clearance 5.4 m = 17.7 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft Concrete Cast-in-Place [1]										
Type of wearing surface Bituminous [6]										
Deck protection										
Type of membrane/wearing surface										
Weight Limits										
Bypass, detour length Method to determine inventory rating			g No	No rating analysis performed [5]			nventory rating	32.4 metric t	on = 35.6 tons	
1.9 km = 1.2 mi Method to determine operating rating			g No	No rating analysis performed [5]		(Operating rating	48.6 metric t	on = 53.5 tons	
Bridge posting Equal to or above legal loads [5]							Design Load			

Functional Details								
Average Daily Traffic 4915 Average daily tru	uck traffi 2 % Year 2003 Future average daily traffic 5350 Year 1990							
Road classification Minor Arterial (Rural) [06]	Lanes on structure 2 Approach roadway width 7.3 m = 24.0 ft							
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2] 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 99.99 m = 328.1 ft								
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]								
Minimum lateral underclearance on right 99.9 = Unlimited 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]								
Repair and Replacement Plans								
·	Work dans 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 490000 Roadway improvement cost 211000							
bridge roadway geometry. [31]	Length of structure improvement 57.6 m = 189.0 ft Total project cost 967000							
	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 res	Open, no restriction [A]		Basically intolerable requiring high priority of corrrective action [3]					
Condition ratings - superstructur	Serious [3]	Appraisal ratings - roadway alignment	Meets minimum tolerable lin	nits to be left in place as is [4]				
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically intolerable requiring	g high priority of replacement [2]				
Condition ratings - deck	Poor [4]	deck geometry						
Scour	Bridge foundations (including	piles) on dry land well ab	ove flood water elevations. [9]					
Channel and channel protection	Bank protection is in need of Banks and/or channel have n	minor repairs. River cont ninor amounts of drift. [7]	rol devices and embankment pr	otection have a little minor damage.				
Appraisal ratings - water adequac	Superior to present desirable	criteria [9]	Status evaluation	Structurally deficient [1]				
Pier or abutment protection			Sufficiency rating	17				
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings								
Traffic safety features - transition	IS							
Traffic safety features - approach								
Traffic safety features - approach	n guardrail ends							
Inspection date September 2002 [0902] Designated inspection frequency 24 Months								
Underwater inspection Not needed [N] Underwater inspection date								
•	Not needed [N]	Fracture critical ins						
Other special inspection	Every two years [Y24]	wo years [Y24] Other special inspection date September 2002 [0902]						