

# HistoricBridges.org - National Bridge Inventory Data Sheet

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	Snyder County	Franklin	2 MI WEST MIDDLEBURG	40.775278	-77.066944
543007001002150	Highway agency district: 3	Owner State Highway Agency	Maintenance responsibility State Highway Agency		
Route 0	SR 3007	Toll On free road	Features intersected MIDDLE CREEK		
Design - main Steel	Design - approach	Kilometerpoint 0	Year built 1932	Year reconstructed 1996	
1	Truss - Thru	0	Other	Skew angle 0	Structure Flared
				Historical significance	Bridge is not eligible for the NRHP.
Total length 115.2	Length of maximum span 111.9	Deck width, out-to-out 15.7	Bridge roadway width, curb-to-curb 14.1		
Inventory Route, Total Horizontal Clearance 14.1	Curb or sidewalk width - left 0.3	Curb or sidewalk width - right 0.3			
Deck structure type	Open Grating				
Type of wearing surface					
Deck protection					
Type of membrane/wearing surface					

## Weight Limits

Bypass, detour length 0.4	Method to determine inventory rating Allowable Stress(AS)	Inventory rating 14
	Method to determine operating rating Allowable Stress(AS)	Operating rating 22
Bridge posting		Design Load M 13.5 / H 15

### Functional Details

Average Daily Traffic  Average daily truck traffic  % Year  Future average daily traffic  Year

Road classification  Lanes on structure  Approach roadway width  Bridge median

Type of service on bridge  Direction of traffic

Parallel structure designation

Type of service under bridge  Lanes under structure

Navigation vertical clearance  Navigation control  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	<input type="text" value="Posted for load"/>	Appraisal ratings - structural	<input type="text" value="Meets minimum tolerable limits to be left in place as is"/>
Condition ratings - superstructure	<input type="text" value="Poor"/>	Appraisal ratings - roadway alignment	<input type="text" value="Meets minimum tolerable limits to be left in place as is"/>
Condition ratings - substructure	<input type="text" value="Satisfactory"/>	Appraisal ratings - deck geometry	<input type="text" value="Basically intolerable requiring high priority of replacement"/>
Condition ratings - deck	<input type="text" value="Satisfactory"/>		
Scour	<input type="text" value="Bridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is required."/>		
Channel and channel protection	<input type="text" value="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."/>		
Appraisal ratings - water adequacy	<input type="text" value="Equal to present desirable criteria"/>	Status evaluation	<input type="text" value="Structurally deficient"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="20.7"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert."/>		
Traffic safety features - railings	<input type="text"/>		
Traffic safety features - transitions	<input type="text"/>		
Traffic safety features - approach guardrail	<input type="text"/>		
Traffic safety features - approach guardrail ends	<input type="text"/>		
Inspection date	<input type="text" value="Feb-09"/>	Designated inspection frequency	<input type="text" value="12"/>
Underwater inspection	<input type="text" value="Not needed"/>	Underwater inspection date	<input type="text"/>
Fracture critical inspection	<input type="text" value="Not needed"/>	Fracture critical inspection date	<input type="text"/>
Other special inspection	<input type="text" value="Not needed"/>	Other special inspection date	<input type="text"/>