

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 [42]		Delaware County [045]		Chester [13208]		.5 Mi NE of US-322 35-B2		39-50-35.56 = 39.843211		075-22-24.90 = -75.373583	
15453		Highway agency district 6		Owner City or Municipal Highway Agency [04]		Maintenance responsibility		Unknown [80]			
Route 0		LLOYD STREET		Toll On free road [3]		Features intersected AMTRAK MAIN LINE(NEC)					
Design - main Steel [3]		Design - approach Steel [3]		Kilometerpoint 0 km = 0.0 mi		Year built 1899		Year reconstructed 1947			
1 Truss - Thru [10]		2 Girder and floorbeam system [03]		Skew angle 0		Structure Flared					
				Historical significance Bridge is not eligible for the NRHP. [5]							
Total length 38.4 m = 126.0 ft		Length of maximum span 23.5 m = 77.1 ft		Deck width, out-to-out 9.9 m = 32.5 ft		Bridge roadway width, curb-to-curb 9.5 m = 31.2 ft					
Inventory Route, Total Horizontal Clearanc		9.5 m = 31.2 ft		Curb or sidewalk width - left 1.9 m = 6.2 ft		Curb or sidewalk width - right 1.9 m = 6.2 ft					
Deck structure type		Wood or Timber [8]									
Type of wearing surface		Bituminous [6]									
Deck protection											
Type of membrane/wearing surface											

**Weight Limits**

Bypass, detour length		Method to determine inventory rating		Load Factor(LF) [1]		Inventory rating		0 metric ton = 0.0 tons	
0.1 km = 0.1 mi		Method to determine operating rating		Load Factor(LF) [1]		Operating rating		0 metric ton = 0.0 tons	
Bridge posting				Design Load					

### Functional Details

Average Daily Traffic	<input type="text" value="300"/>	Average daily truck traffi	<input type="text"/>	%	Year	<input type="text" value="1992"/>	Future average daily traffic	<input type="text" value="420"/>	Year	<input type="text" value="2012"/>	
Road classification	<input type="text" value="Local (Urban) [19]"/>		Lanes on structure	<input type="text" value="2"/>		Approach roadway width	<input type="text" value="9.8 m = 32.2 ft"/>				
Type of service on bridge	<input type="text" value="Highway-pedestrian [5]"/>		Direction of traffic	<input type="text" value="2 - way traffic [2]"/>		Bridge median	<input type="text"/>				
Parallel structure designatio	<input type="text" value="No parallel structure exists. [N]"/>										
Type of service under bridge	<input type="text" value="Railroad [2]"/>		Lanes under structure	<input type="text" value="0"/>		Navigation control	<input type="text" value="Not applicable, no waterway. [N]"/>				
Navigation vertical clearanc	<input type="text" value="0 = N/A"/>		Navigation horizontal clearance	<input type="text" value="0 = N/A"/>							
Minimum navigation vertical clearance, vertical lift bridge	<input type="text"/>		Minimum vertical clearance over bridge roadway	<input type="text" value="2 m = 6.6 ft"/>							
Minimum lateral underclearance reference feature	<input type="text" value="Railroad beneath structure [R]"/>										
Minimum lateral underclearance on right	<input type="text" value="0 = N/A"/>					Minimum lateral underclearance on left	<input type="text" value="0 = N/A"/>				
Minimum Vertical Underclearance	<input type="text" value="6 m = 19.7 ft"/>		Minimum vertical underclearance reference feature	<input type="text" value="Railroad beneath structure [R]"/>							
Appraisal ratings - underclearances	<input type="text"/>										

### Repair and Replacement Plans

Type of work to be performed	Work done by	<input type="text" value="Work to be done by contract [1]"/>								
<input type="text" value="Replacement of bridge or other structure because of substandard load carrying capacity or substantial bridge roadway geometry. [31]"/>	Bridge improvement cost	<input type="text" value="0"/>	Roadway improvement cost	<input type="text" value="0"/>						
	Length of structure improvement	<input type="text" value="48 m = 157.5 ft"/>		Total project cost	<input type="text" value="1000"/>					
	Year of improvement cost estimate	<input type="text"/>								
	Border bridge - state	<input type="text"/>			Border bridge - percent responsibility of other state	<input type="text"/>				
	Border bridge - structure number	<input type="text"/>								

## Inspection and Sufficiency

Structure status	Bridge closed to all traffic [K]	Appraisal ratings - structural	
Condition ratings - superstructure	Imminent Failure [1]	Appraisal ratings - roadway alignment	Better than present minimum criteria [7]
Condition ratings - substructure	Serious [3]	Appraisal ratings - deck geometry	
Condition ratings - deck	Poor [4]		
Scour	Bridge not over waterway. [N]		
Channel and channel protection	Not applicable. [N]		
Appraisal ratings - water adequacy	N/A [N]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	29.9
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions			
Traffic safety features - approach guardrail			
Traffic safety features - approach guardrail ends			
Inspection date	April 2013 [0413]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Unknown [Y06]	Fracture critical inspection date	May 2002 [0502]
Other special inspection	Unknown [Y06]	Other special inspection date	April 2013 [0413]