

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

New York [36]	Wyoming County [121]	Warsaw [78344]	2.3MI N JCT RTS 19 + 20A	42-46-23.13 = 42.773092	078-07-27.42 = -78.124283
1015160	Highway agency district: 46	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 19	RTE 19	Toll On free road [3]	Features intersected	OATKA CREEK	
Design - main 1	Steel [3] Truss - Thru [10]	Design - approach 0	Other [00]	Kilometerpoint 2984.7 km = 1850.5 mi	Year built 1937 Year reconstructed 1992
				Skew angle 42	Structure Flared
				Historical significance Bridge is not eligible for the NRHP. [5]	
Total length	32.3 m = 106.0 ft	Length of maximum span	30.4 m = 99.7 ft	Deck width, out-to-out	8.5 m = 27.9 ft
Inventory Route, Total Horizontal Clearance	7.3 m = 24.0 ft	Curb or sidewalk width - left	0 m = 0.0 ft	Curb or sidewalk width - right	0 m = 0.0 ft
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Other [9]				
Deck protection	Epoxy Coated Reinforcing [1]				
Type of membrane/wearing surface	Unknown [8]				

**Weight Limits**

Bypass, detour length	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	19.1 metric ton = 21.0 tons
0.4 km = 0.2 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	36.3 metric ton = 39.9 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	M 18 / H 20 [4]

### Functional Details

Average Daily Traffic	2670	Average daily truck traffi	6 %	Year	2016	Future average daily traffic	2696	Year	2038
Road classification	Minor Arterial (Rural) [06]	Lanes on structure	2	Approach roadway width	7.6 m = 24.9 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		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	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]								

### Repair and Replacement Plans

Type of work to be performed	Work done by	Work to be done by contract [1]					
Widening of existing bridge with deck rehabilitation or replacement. [34]	Bridge improvement cost	2985000	Roadway improvement cost	1748000			
	Length of structure improvement	32.3 m = 106.0 ft		Total project cost	4734000		
	Year of improvement cost estimate	2018					
	Border bridge - state		Border bridge - percent responsibility of other state				
	Border bridge - structure number						

## Inspection and Sufficiency

Structure status	Posted for other load-capacity restriction [R]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	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 adequacy	Equal to present minimum criteria [6]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	36.4
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions			
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends	Inspected feature meets currently acceptable standards. [1]		
Inspection date	July 2018 [0718]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	July 2018 [0718]
Other special inspection	Not needed [N]	Other special inspection date	