NPS-8-300 (11-78)

11

United States Department of the Interior
Heritage Conservation and Recreation Service

National Register of Historic Places Inventory—Nomination Form

For HCRS use only
received
date entered

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic COVERED BRIDGES OF THE DELAWARE RIVER WATERSHED

and/or common

2. Location

street & number ____ not for publication

city, town ____ vicinity of congressional district 10/11/15/8

state Pennsylvania code 42 county Luzerne, Carbon, Northampton Lehigh & Bucks code 079/025/095 077/017

3. Classification

Category	Ownership	Status	Present Use	
____ district	____ public	X occupied	____ agriculture	____ museum
____ building(s)	____ private	____ unoccupied	____ commercial	____ park
X structure	____ both	____ work in progress	____ educational	____ private residence
____ site	**Public Acquisition**	**Accessible**	____ entertainment	____ religious
____ object	____ in process	____ yes: restricted	____ government	____ scientific
	____ being considered	X yes: unrestricted	____ industrial	X transportation
		____ no	____ military	____ other:

4. Owner of Property

name Multiple

street & number

city, town ____ vicinity of state

5. Location of Legal Description

courthouse, registry of deeds, etc. Multiple: See Continuation Sheet

street & number

city, town state

6. Representation in Existing Surveys

title Pennsylvania Inventory of Historic Places has this property been determined elegible? ____ yes ____ no

date ____ federal X state ____ county ____ local

depository for survey records Pennsylvania Historical & Museum Commission

city, town Harrisburg state Pennsylvania

7. Description

Condition		Check one	Check one	
X excellent	___ deteriorated	___ unaltered	X original site	Bucks Co. #38-09-05 c.1959
X good	___ ruins	X altered	X moved date ___	Carbon Co. #38-13-01 c. 1970
X fair	___ unexposed			

Describe the present and original (if known) physical appearance

The Delaware River watershed extends in Pennsylvania from the foothills of the Catskill Mountains at the New York - Pennsylvania border, Southward to the Pennsylvania border with Delaware. Offically the watershed includes the Delaware River, Lackawaxen River, Lehigh River and Schuylkill River. It includes the following Pennsylvania counties from north to south: Wayne, Pike, Luzerne, Monroe, Carbon, Northampton, Schuylkill, Lehigh, Berks, Bucks, Montgomery, Chester, Philadelphia and Delaware. This nomination of 23 covered bridges involves five counties: Luzerne, Carbon, Lehigh, Northampton and Bucks. The other counties are excluded from this nomination for the following reasons:

Wayne County: no historic covered bridges (one c. 1971 CB)

Pike County: no covered bridges

Monroe County: no historic covered bridges (2 bridges c. 1956)

Schuylkill County: 2 historic covered bridges listed on NR (1-3-78)

Berks County: 5 historic covered bridges - will be nominated when data from survey available

Montgomery County: no historic covered bridges (3 modern CB)

Chester County: 15 historic covered bridges, will be nominated when survey data available

Philadelphia County: 1 historic covered bridge - listed on NR - Fairmount Park (2-7-72)

Delaware County: no historic covered bridges (one 1952 CB)

After the Susquehanna River watershed the Delaware River watershed was the richest in number and types of covered bridges. Today only a third of these wooden spans remain. Of the 26 bridges described below their are:

1 Queenport truss bridge
1 Kingpost truss bridge
10 Burr arch truss bridges
13 Town truss bridge
1 Howe truss bridge

Their ages vary from 1832 to 1888 with the breakdown as follows:

1832 - 3 bridges	1871 - 2 bridges
1840 - 1 bridge	1872 - 1 bridge
1841 - 3 bridges	1873 - 2 bridges
1842 - 1 bridge	1874 - 2 bridges
1855 - 1 bridge	1875 - 1 bridge
1858 - 1 bridge	1882 - 2 bridges
1860 - 3 bridges	1888 - 1 bridge
1870 - 1 bridge	

8. Significance

Period	Areas of Significance—Check and justify below			
___ prehistoric	___ archeology-prehistoric	___ community planning	___ landscape architecture	___ religion
___ 1400–1499	___ archeology-historic	___ conservation	___ law	___ science
___ 1500–1599	___ agriculture	___ economics	___ literature	___ sculpture
___ 1600–1699	___ architecture	___ education	___ military	___ social/ humanitarian
___ 1700–1799	___ art	X engineering	___ music	___ theater
X 1800–1899	___ commerce	___ exploration/settlement	___ philosophy	X transportation
___ 1900–	___ communications	___ industry	___ politics/government	___ other (specify)
		___ invention		

Specific dates **Builder/Architect**

Statement of Significance (in one paragraph)

The Delaware River and its watershed area of fourteen counties once had the most and some of the earliest covered bridges in Pennsylvania. At one time the Delaware River itself was crossed by twenty-one interstate covered bridges. All but the railroad bridge at Easton were built originally by companies interested in the tolls that could be collected.

Three top covered bridge architects built across the Delaware River; the 1806 Theodore Burr, bridge between Morrisville and Trenton, second oldest covered bridge in the United States; the 1806 Timothy Palmer bridge at Easton; and the 1814 Lewis Wernwag bridge at New Hope. None of the 21 bridges remain.

The northern watershed area of Wayne, Pike, Luzerne and Monroe Counties had only a handful of covered bridges originally and only one of these, the Bittenbender bridge in Luzerne County still remains.

In the Lehigh River area the covered bridge was more abundant. Carbon County has only two remaining bridges, one of which was saved only by its removal by the Beetzville Dam project area. Lehigh has retained six of its original wooden spans but Northampton only one.

Bucks County today retains 13 of its original 35 or 37 covered bridges. The strict usage of the Town truss within the county is unusual and represents the largest number of Town truss bridges anywhere in the State.

The lower watershed area has seen the greatest disappearance of the covered bridge. Originally six wooden bridges spanned the Wissahickon Creek alone, today only the Thomas Mill bridge remains.

In an area that saw the birth and development of the covered bridge, these rare survivors are the only remaining examples of an important stage in the development of bridge technology and history.

9. Major Bibliographical References

County Bridge Records
PHMC Survey of PA Covered Bridges
Allen, Richard S. Covered Bridges of the Middle Atlantic States
Brattleboro, VT: Stephen Greene Press, 1959, p. 51-61.

10. Geographical Data

Acreage of nominated property 1.45

Quadrangle name _____ Quadrangle scale 1:24,000

UMT References See Continuation Sheets

	Zone	Easting	Northing		Zone	Easting	Northing
A				B			
C				D			
E				F			
G				H			

Verbal boundary description and justification

See Continuation Sheets

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
state	code	county	code

11. Form Prepared By

name/title Susan M. Zacher

organization PHMC date

street & number Box 1026 telephone

city or town Harrisburg state Pennsylvania 17120

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

___ national X state ___ local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the Heritage Conservation and Recreation Service.

State Historic Preservation Officer signature

title ED WEINTRAUB, Director
Office of Historic Preservation date

For HCRS use only
I hereby certify that this property is included in the National Register

date

Keeper of the National Register

Attest: date

Chief of Registration

FOR HCRS USE ONLY
RECEIVED
DATE ENTERED

NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

Covered Bridges of the Delaware River Watershed

Because of the scarcity of bridges remaining, it is difficult to identify any regional characteristics except in Bucks County. The most common remaining Bucks County Bridge has the following characteristics:

Town Truss
Stone abutments (usually capped)
Gable roof
Full height vertical outer siding
Triangular or oval portal openings
Inner walls in portals

Name	Number	Year	Type	Length	County
Bittenbender	38-40-01	1888	QP	68'8"	Luzerne
Harrity	38-13-01	1841	KP	66'	Carbon
Little Gap	38-13-02	c.1860	Burr	73'	Carbon
Zimmerman*	38-54-01	c.1860	Burr	55'	Schuylkill
Rock*	38-54-02	1870	Burr	50'	Schuylkill
Bogert	38-39-01	1841	Burr	145'	Lehigh
Wehr	38-39-02	1841	Burr	117'	Lehigh
Manasses Guth	38-39-03	1882	Burr	108'	Lehigh
Rex	38-39-04	1858	Burr	150'	Lehigh
Geiger	38-39-05	1860	Burr	112'	Lehigh
Schlicher	38-39-06	1882	Burr	108'	Lehigh
Kreiderville	38-48-01	1840	Burr	100'	Northampton
Haupt's Mill	38-09-01	1872	Town	107'	Bucks
Knecht's	38-09-02	1873	Town	110'	Bucks
Van Sant	38-09-03	1875	Town	86'	Bucks
Erwinna	38-09-04	1871	Town	56'	Bucks
South Perkasie	38-09-05	1832	Town	93'	Bucks
Sheard's Mill	38-09-06	1873	Town	130'	Bucks
Mood's	38-09-07	1874	Town	120'	Bucks
Uhlerstown*	38-09-08	1832	Town	110'	Bucks
Frankenfield	38-09-09	1832	Town	110'	Bucks
Cabin Run	38-09-10	1871	Town	82'	Bucks
Loux	38-09-11	1874	Town	60'	Bucks
Pine Valley	38-09-12	1842	Town	81'	Bucks
Twining Ford	38-09-13	?	Town	150'	Bucks
Thomas Mill*	38-51-01	1855	Howe	78'	Philadelphia

(* On National Register)

South Perkasie Covered Bridge (38-09-05), Bucks County

Although this bridge no longer crosses water, it sits on the bank just opposite where it use to cross Pleasant Spring Creek. The bridge was schedulted for demolishion to be replaced with a modern bridge to handle the heavy traffic on L.R.09118. Only the efforts of the local historical society saved the bridge at all. Today the bridge sits near its original crossing and while on land, possesses integrity of construction and location. It is the oldest covered bridge in the county and is important as the model from which the Town truss bridges of the county were probably designed.

Sheard's Mill Covered Bridge (38-09-06), Bucks County

Although this bridge is in poor condition, it appears to be structurally sound and basically needs the cosmetic replacement of of sidewall planks to make it whole again. The bridge is typical of Bucks County covered bridges and does still possess those traits which gives significance to Bucks County covered bridges. It still crosses the Tohickon Creek at its original crossing and is valuable as one of the few remaining covered bridges in the county.

Twining Ford Covered Bridge (38-09-13), Bucks County

Twining Ford Bridge is also in poor cosmetic condition and like the Sheard's Mill bridge is owned by the state department of transportation. It is hoped that in both of these cases listing on the National Register will help the Pennsylvania Department of Transportation to see the value of these few remaining covered bridges and begin a program of better maintanance. The bridge is located within a state park and could become an important part of the interpretation of the whole area. The bridge does retain integrity of location eventhough the road crossing the bridge is no longer open to vehicular traffic.

Harrity Covered Bridge (38-13-01), Carbon County

Information and old photographs of this bridge are not available at this time. Please remove this bridge from the nomination so as not to delay the nomination any longer. We will research the Harrity bridge and renominate it as an individual nomination if our research proves its eligiblity.

38-39-02 **Name:** Wehr's Covered Bridge
Location: T597 South Whitehall Township
UTM: Zone 18 **N** 4497540 **E** 451780 **Acreage:**
Owner:
Lehigh County (117'+20') x (17'+10') = 137' x 27' = 3699 ÷ 43,560 = .08

Stream: Jordan Creek
Truss Type: Burr
Builder:
Year: 1841

End Post to 3 spans
End Post Length: 117 ft
Clearance: 11 ft 6 in

Road Surface
Width: 17 ft
Load: 4 tons

Distinguishing Features:

Built in 1841, Wehr's bridge is in excellent condition. This three span bridge has random width horizontal siding, a gable roof and stone abutments and piers. The first few feet of the interior are covered with horizontal siding similar to Bucks County covered bridges. In 1965 the bridge was strengthened by the addition of steel reinforcements by W.R.Schultz, contractor and Fogarasi & Moyer, engineers.

Condition:

Excellent

38-09-11 **Name:** Loux Covered Bridge
Location: L.R. 09060 Plumstead Township
UTM: Zone 18 **N** 4474440 **E** 489140 **Acreage:**
Owner:
Commonwealth of Pennsylvania

Stream: Cabin Run Creek
Truss Type: Town
Builder:
Year: 1874

End Post to
End Post Length: 60 ft
Clearance: 11 ft 9 in.

Road Surface
Width: 15 ft
Load:

Distinguishing Features: The second shortest covered bridge in Bucks County, the Loux bridge has several distinctive features differing it from the typical Bucks County Covered bridge. Instead of a triangular portal opening, the Loux bridge has a oval shaped portal. The inside portal walls are also absent, as are the triangular abutment caps.

Condition: Fair

38-09-02 **Name:** Knecht's Covered Bridge
Location: T424 Springfield Township
UTM: Zone 18 **N** 4490800 **E** 478750 **Acreage:**
Owner:
Bucks County

Stream: Durham Creek
Truss Type: Town
Builder:
Year: 1873

End Post to End Post Length: 110 ft
Clearance:

Road Surface Width: 15 ft
Load:

Distinguishing Features: Built of hemlock and on the route of the Walking Purchase. Knecht's Bridge is identical in style to the Haupt's Mill Bridge.

Condition: Good

3[illegible]-0[illegible]-04 **Name:** Erwinna Covered Bridge
Location: [illegible].R.0[illegible]0[illegible] Tinicum Township
UTM: Zone 18 **N** 4483320 **E** 493660 **Acreage:**
Owner: Commonwealth of Pennsylvania

Stream: Lodi Creek
Truss Type: Town
Builder:
Year: 1871

End Post to End Post Length: 56 ft
Clearance: 11 ft

Road Surface Width: 15 ft
Load:

Distinguishing Features: Built in 1871, the Erwinna Bridge is the shortest of the remaining covered bridges in the county. It is built in the typical Bucks County style, with rough horizontal siding and triangular portal openings.

Condition: Good

38-09-05 **Name:** South Perkasie Covered Bridge

Location: Lenape Park Perkasie

UTM: Zone 18 **N** 4468370 **E** 474920 **Acreage:**

Owner:
Perkasie Historical Society

Stream: once over Pleasant Spring Creek

Truss Type: Town

Builder:

Year: 1832

End Post to End Post Length: 93 ft

Clearance:

Road Surface Width: 15 ft

Load:

Distinguishing Features: The South Perkasie bridge is the oldest covered bridge in the county. It once spanned Pleasant Spring Creek but was condemned by the county some years ago. The Perkasie Historical Society led a community project which eventually say the bridge moved to the safety of Lenape Park. It was dedicated as a feature of the park on August 15, 1959 by Congressman Willard S. Curtin.

A famous sign on the end of the bridge reads:

"$5.00 fine for any person riding or driving over this bridge faster than a walk or smoking a segar on"

Condition: Good

38-09-03 **Name:** Van Sant Covered Bridge

Location: T392 Solebury Township

UTM: Zone 18 **N** 4463840 **E** 503560 **Acreage:**

Owner:

Bucks County

Stream: Pidcock Creek

Truss Type: Town

Builder:

Year: 1875

End Post to End Post Length: 86 ft

Clearance:

Road Surface Width: 15 ft

Load:

Distinguishing Features: Van Sant Bridge is located near Bowman's Hill and was often called Beaver Dam Bridge and was one of two which once crossed Pidcock Creek. The second, removed in 1937 was the Neely Mill Bridge. In style, the Van Sant bridge is the typical Bucks County type.

Condition: Good

38-09-06 **Name:** Sheard's Mill Covered Bridge

Location: L.R. 09129 Haycock and East Rockhill Townships

UTM: Zone 18 N4478070 E 476350 **Acreage:**

Owner:
Commonwealth of Pennsylvania

Stream: Tohickon Creek

Truss Type: Town

Builder:

Year: 1873

End Post to
End Post Length: 130 ft
Clearance: 12 ft 1 in

Road Surface
Width: 15 ft
Load:

Distinguishing Features: Sheard's Mill bridge crosses Tohickon Creek near the mill at Thatcher. A typical Bucks County type bridge it unfortunately is in poor condition.

Condition: Poor

38-09-07 **Name:** Mood's Covered Bridge
Location: L.R. 09118 East Rockhill Township
UTM: Zone 18 **N** 4469890 **E** 476900 **Acreage:**
Owner:
Commonwealth of Pennsylvania

Stream: NE branch of Perkiomen Creek
Truss Type: Town
Builder:
Year: 1874

End Post to End Post Length: 120 ft
Clearance: 12 ft

Road Surface Width: 15 ft
Load:

Distinguishing Features: Mood's bridge is a typical Bucks County bridge but with wide vertical plank siding and portals. This bridge was repaired in 1962.

Condition: Good

38-09-09 **Name:** Frankenfield Covered Bridge

Location: T421 Tinicum Township

UTM: Zone 18 **N** 4480340 **E** 491540 **Acreage:**

Owner:

Bucks County

Stream: Tinicum Creek

Truss Type: Town

Builder:

Year: 1832

End Post to End Post Length: 110 ft

Clearance:

Road Surface Width: 15 ft

Load:

Distinguishing Features: Built of oak, the Uhlerstown covered bridge is the only bridge in Bucks County with side windows. Uhlerstown was once known as Mexico, but was later named for Michael Uhler who owned a canal boat building yard and operated a string of canal boats. This bridge crosses the Delaware Canal.

Condition: Good

38-09-10 **Name:** Cabin Run Covered Bridge
Location: L.R. 09009 Plumstead Township
UTM: Zone 18 **N** 4475460 **E** 490430 **Acreage:**
Owner:
Bucks County

Stream: Cabin Run Creek
Truss Type: Town
Builder:
Year: 1871

End Post to
End Post Length: 82 ft.
Clearance: 11 ft 10 in

Road Surface
Width: 15 ft
Load:

Distinguishing Features: The Cabin Run bridge also has a town truss, gable roof, full outside walls and inside portal walls, as well as capped stone abutments. This bridge is in excellent condition.

Condition: Excellent

36-09-12 **Name:** Pine Valley Covered Bridge

Location: T 340 New Brit n Township

UTM: Zone 18 **N** 4461440 **E** 484040 **Acreage:**

Owner:
Bucks County

Stream: Pine Run Creek
Truss Type: Town
Builder:
Year: 1842

End Post to End Post Length: 81 ft
Clearance: 11 ft 10 in

Road Surface Width: 15 ft
Load:

Distinguishing Features: One of the earliest remaining covered bridges in Bucks County, the Pine Valley bridge is typical in style to the other Bucks county bridges. In 1842 this bridge cost $5553.50 to build. It was repaired in 1917.

Condition: Good

38-13-02 **Name:** Little Gap Covered Bridge

Location: T376 Lower Towamensing Township south of Little Gap

UTM: Zone 18 N 4519940 E455920 **Acreage:**

Owner:

Carbon County

(73'+20')x(15'+10') = 93' x 25' = 2325
÷43,560 = .05

Stream: Aquashicola Creek

Truss Type: Burr

Builder:

Year: c.1860

End Post to
End Post Length: 73 ft
Clearance:

Road Surface
Width: 15 ft
Load:

Distinguishing
Features:

Condition:

This wooden covered truss bridge is an interesting example of early bridge architecture and combines the famous arch-supported "Burr Truss" with elements of the "Howe Truss", incorporating for the first time metal elements in the form of tie rods in bridge construction. Thus, green fresh-cut timbers could be used and the proper tension subsequently maintained by tightening the bolts of the rods. The construction method represents the transition from wooden to metal bridges. The builder must have been a successor of Howe, which makes this bridge approximately 120 to 150 years old.

38-39-01 **Name:** Bogerts Covered Bridge

Location: L.R.39016 in Little Lehigh Park, Allentown

UTM: Zone 18 N4490800 E 457280 **Acreage:**

(145' + 20') x (15' + 10') = 165' x 25' = 4125 ÷ 43,560 = .09

Owner: City of Allentown

Stream: Little Lehigh

Truss Type: Burr

Builder:

Year: 1841

End Post to End Post Length: 145 ft

Clearance:

Road Surface Width: 15 ft

Load:

Distinguishing Features: Constructed in 1841, Bogerts Bridge along with Wehr's are the oldest remaining covered bridges in Lehigh County. Today this bridge is located within a city park and was restored by the Allentown Park Department. It has vertical plank siding, a gable roof and large stone abutments. Two concrete piers were added to help support the bridge.

Condition: Good

38-39-04 **Name:** Rex's Covered Bridge

Location: T593 North Whitehall Township

UTM: Zone 18 **N** 4498180 **E** 448160 **Acreage:**

Owner: Lehigh County

(150' + 20') x (16.58 + 10') = 170' x 26.58 = 4518.6 ÷ 43,560 = .1

Stream: Jordan Creek

Truss Type: Burr

Builder:

Year: 1858

End Post to End Post Length: 150 ft

Clearance: 10 ft 8 in

Road Surface

Width: 16 ft 7 in

Load: 4 tons

Distinguishing Features: Situated between Kernsville and Weidasville, the Rex's bridge is the longest remaining covered bridge in Lehigh County. It has narrow horizontal siding and a gable roof. Like Wehr's bridge, it has the interior portal siding. It has been strengthened by the addition of steel reinforcements.

Condition: Good

38-39-05 **Name:** Geiger's Covered Bridge
Location: T681 North Whitehall Township
UTM: Zone 18 **N** 4499460 **E** 447850 **Acreage:**
Owner:
Lehigh County (112'+20')x(16.16+10') = 132' x 26.16 = 3453.12÷43,560=.07

Stream: Jordan Creek
Truss Type: Burr
Builder:
Year: 1860

End Post to End Post Length: 112 ft
Clearance: 10 ft 8 in

Road Surface
Width: 16 ft 2 in
Load: 4 tons

Distinguishing Features: Also located over Jordan Creek, the Geiger bridge has a burr arch vertical siding and stone abutments. It's unusual portal has stepped, square planks and the portal entry way stretches at least ten feet before the trussing begins. This bridge has also been strengthened by steel reinforcements.

Condition: Good

38-48-01 **Name:** Kreidersville Covered Bridge
Location: L.R. 48061 Allen Township
UTM: Zone 18 **N** 4507980 **E** 458360 **Acreage:**
Owner: Northampton County

(100'+20') x (16.66+10') = 120' x 26.66 = 3199.2
÷43,560 = .07

Stream: Hokendaugua Creek
Truss Type: Burr
Builder:
Year: 1840

End Post to End Post Length: 100 ft
Clearance:

Road Surface
Width: 16 ft 8 in
Load: 1 ton

Distinguishing Features: Kreidersville bridge is the only remaining covered bridge in Northampton County. It was built in 1840 but has been restored and strengthen by the addition of steel reinforcements. Its narrow horizontal siding reaches to the eaves and it has no windows making the interior very dark. It is presently closed to traffic for its preservation.

Condition: Good

38-09-01 **Name:** Haupt's Mill Covered Bridge

Location: L.R.09061 Durham Township

UTM: Zone 18 **N** 4491610 **E** 481000 **Acreage:**

Owner:
Bucks County

Stream: Durham Creek
Truss Type: Town
Builder:
Year: 1872

End Post to
End Post Length: 107 ft
Clearance: 11 ft 3 in.

Road Surface
Width: 15 ft
Load:

Distinguishing Features:

In 1735, Henry Haupt, a miller from Germany, built his stone gristmill on the banks of Durham Creek, To service his mill a road and bridge were built to cross the creek. The present bridge was built in 1872 and came to known as Haupt's Mill Bridge. Built utilizing the town truss system, this bridge reflects the type of bridge common in Bucks County. Features of this Bucks County type include, mortored stone abutments, town truss, gable roof, triangular or curved inner portal openings, inner wall siding in the portal area, and full outer walls.

Condition:

Good

38-39-03 **Name:** Manasses Guth Covered Bridge

Location: T602 South Whitehall Township

UTM: Zone 18 N4497440 E453170 **Acreage:**

Owner:

Lehigh County (108' + 20') x (17' + 10') = 128' x 27' = 3456 ÷ 43,560 = .07

Stream: Jordan Creek

Truss Type: Burr

Builder:

Year: 1858, rebuilt 1882

End Post to End Post Length: 108 ft

Clearance: 11 ft 6 in

Road Surface Width: 17 ft

Load: 4 tons

Distinguishing Features: Locaed near Stettlersville, the Manasses Guth Bridge crosses Jorgan Creek. This one span burr arch bridge has vertical siding and stone abutments. In recent years it has been strengthened by the addition of steel reinforcements.

Condition: Good

38-39-06 **Name:** Schlicher's Covered Bridge
Location: L.R. 39058 North Whitehall Township
UTM: Zone 18 **N** 4501170 **E** 446980 **Acreage:**
Owner:
Commonwealth of Pennsylvania (108'+20')x(17'x10') = 128' x 27' = 3456 ÷ 43,560 = .07

Stream: Jordan Creek
Truss Type: Burr
Builder:
Year: 1882

End Post to End Post Length: 108 ft
Clearance:

Road Surface Width: 17 ft
Load:

Distinguishing Features: Schlicher's bridge is located on L.R.39058 and is owned and maintained by the state highway department. This is the most recent of the remaining covered bridges in Lehigh County. It has vertical plank siding, a gable roof and stone abutments which have been enclosed in cement. A small square window is located in each of the side walls. Its portal has horizontal planking.

Condition: Good

38-00-13 **Name:** Twining Ford Covered Bridge

Location: Tyler State Park Northampton and Newtown Townships

UTM: Zone 18 **N** 4452410 **E** 503000 **Acreage:**

Owner:

Commonwealth of Pennsylvania

Stream: Neshaminy Creek

Truss Type: Town

Builder:

Year:

End Post to 2 spans

End Post Length: 150 ft

Clearance:

Road Surface

Width: 17 ft

Load:

Distinguishing Features: Built of hemlock, the Twining Ford bridge is located within Tyler State Park and is closed to traffic. This is the longest covered bridge in the county and portrays the typical Bucks County characteristics. This bridge is in poor condition.

Condition:

38-13-01 **Name:** Harrity Covered Bridge

Location: next to Beltzville Dam Park Office, Franklin Township

UTM: Zone 18 N4523080 E 446000 **Acreage:**

Owner: Carbon County

(66'+20') x (13'+10') = 86' x 23' = 1978

÷43,560 = .04

Stream: not over stream at present

Truss Type: Kingpost

Builder: Paul Buck

Year: 1841

End Post to End Post Length: 66 ft

Clearance:

Road Surface Width: 13 ft

Load:

Distinguishing Features: The Harrity bridge was moved by the U.S. Corps of Engineers in 1970 from its original location over Pohopoco Creek where it would have been underwater because of flooding created by the development of the Beltzville Dam. Harrity bridge has narrow horizontal siding only half way up the bridge sides leaving open trussing. Its gable roof is covered by wooden shingles.

Condition: Good

38-40-01 **Name:** Bittenbender's Covered Bridge
Location: Privite property off L.R.40076, Huntington Township
UTM: Zone 18 **N** 4559340 **E** 397260 **Acreage:**
(68.66' +20') x (13' +10') =
88.66' x 23' = 2039.18 ÷ 43,560 = .04
Owner: Dr. & Mrs. Joseph Bittenbender
Huntingdon Mills, Pa. 18622

Stream: Huntington Creek
Truss Type: Queenpost
Builder: Frank and Monroe and Stephen Harrison Dodson
Year: 1888

End Post to End Post Length: 68 ft 8 in
Clearance: 11 ft 4 in

Road Surface Width: 13 ft
Load: 5 tons

Distinguishing Features: Bittenbenders Bridge located over Huntington Creek is the last covered bridge in Luzerne County. This queenpost truss bridge is in fair condition with repairs being made in 1936 by the addition of a center concrete pier and undergirder members and outriggers added in 1974. Its rough vertical plank siding is missing in several places. It has a double layer of oak planking for a floor. In 1927 this bridge was almost burned when the LuKlux Klan burned two Bittenbender barns and tried to burn this bridge with gas-soaked straw.

Condition: Fair