United States Department of the Interior Heritage Conservation and Recreation Service

National Register of Historic Places Inventory—Nomination Form



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

1. Name

| historic | COVERED BRIDG | A | | | ND AND PERRY | COUNTI | ES | | |
|--|--|--|------------|------------------------------|--|-------------|--|--------|-----|
| and/or com | mon | Kes | banach | Sec. | | | | | |
| | ocation | | | | | | | | |
| street & nu | umber | | | | | no | t for publicat | ion | |
| city, town | | | V | vicinity of | congressional dis | trict | | | |
| state Pe | ennsylvania | code | 42 | county | Adams, Cumberland | & Perry | code 00 | 1/041/ | 099 |
| 3. C | lassificatio | n | | | | | | | |
| Category distric buildin structur site object X them | ng(s) private ure _X both Public Acquisi | | Accessit | cupied in progress ble | Present Use agriculture commercial educational entertainme government industrial military | nt | _ museum _ park _ private resid _ religious _ scientific _ transportati _ other: | | |
| name M | fultiple | | | | | | | | |
| street & nu | Imber | ······································ | | | · · · · · · · · · · · · · · · · · · · | · | | | |
| city, town | | | | vicinity of | · | tate | | | |
| <u>5. Lo</u> | ocation of | Lega | Des | cription | on | | | | |
| courthouse | e, registry of deeds, etc. | Adams | Co. Co | ourthouse | /Cumberland | Co. Cou | rthouse/ | Perry | Co. |
| street & nu | mber Baltimor | e Stre | et/Sout | ch Hanove | r Street/Cen | ter Squ | are | | |
| city, town | Gettysburg/Ca | | | | | tate Peni | nsylvani | a | |
| | epresentat | | n Exi | sting | Surveys | | | | |
| | nsylvania Inve Historic Place | | | has this pro | perty been determin | ed elegible | ? yes | no | |
| date No | vember 1979 | | | | federalX | state | county | local | |
| depository | for survey records | Pennsy | lvania | Historic | al & Museum | Commiss | ion | | |
| city, town | Harrisburg | | | | S | tate Peni | nsylvania | a | |

7. Description

| Condition | | Check one | Check one |
|----------------------|--------------|-------------------------|------------------------|
| excellent | deteriorated | unaltered | <u>X</u> original site |
| <u> </u> | ruins | \underline{X} altered | moved date |
| \underline{X} fair | unexposed | | |

Describe the present and original (if known) physical appearance

Only 17 covered bridges remain in the counties of Adams, Cumberland and Perry. The earliest of these is the Sauk's Bridge (38-Ol-Ol) of Adams County, this is also the only Town truss bridge of the group.

No overall regional characteristics are evident with a variety of siding, flooring and portals present. Because this is only a small remnant of the original number of bridges (except Perry County) it is impossible to ascertain any patterns in style or design.

The Rice bridge of Perry County displays a unique combination of Queenposts and Burr arch. This is the only bridge of this type in Pa., however others may have existed but are now distroyed.

| Adams County | Number | <u>Year</u> | <u>Type</u> | Length | | |
|---|--|---|--|--|--|---------|
| Sauck's Jacks Mountain Conewago Chapel Heikes Kuhn's Fording* Anderson's Farm* | 38-01-01 38-01-08 38-01-10 38-01-14 38-01-12 38-01-05 | 1854 1890 1899 1892 1882 | Town Burr Burr Burr Burr Burr | 100' 75' 98' 67' 228' 2 70' | spans | , |
| Cumberland County | | | | | | |
| Thompson* Ramp Bowmansdale* | 38-21-10 38-21-11 38-21-13 | 1853 1882 (1973) 1867 | Burr Burr Burr | 149' 136' 112' | e se f | |
| Perry County | | | | · Bargara Ke | ÷ = | |
| Bistline Adairs Red Saville Kochendefer Rice New Germantown | 38-50-03 38-50-04 38-50-06 38-50-07 38-50-09 38-50-10 38-50-11 | 1871 1864(19 1886 1903 1919 1869 1891 | 919) | Burr Burr MK-QP Burr MK-QP QP-Burr MK-QP | 96' 150' 45' 60' 123' 74' | 2 spans |
| Mt. Pleasant Book's | 38-50-12 | 1918 1884 | | MK-QP | 73' | |

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| NATIONAL REGISTER OF HISTORIC PLACES INVENTORY NOMINATION FORM | RECEIVED DATE ENTERED |
| Covered Bridges of Adams, Cumberland and Pe Thematic Resources Adams, Cumberland, Perry Counties CONTINUATION SHEET ITEM NUMBER | rry Counties · 7 PAGE |
| Condition of Perry County Bridges: | |

 Bistline Bridge (38-50-03) This bridge is basically good condition
 Adairs (38-50-04) Adairs bridge though supported by steel I beams is now in structurally good condition, although some minor maintance (Painting, board replacement) needs to be done. The steel supports in noway detracts from the significance of this bridge.
 Red (38-50-06) Thought closed to vehicular traffic is in good structural sound and well maintained.
 Saville (38-50-07) This bridge is in good structural condition and is well maintained.
 Kochendefer (38-50-09) This bridge is in excellent condition
 Rice (38-50-10) This bridge is in excellent condition.
 New Germantown (38-50-11) This bridge is in excellent condition.

8. Mt.Pleasant (38-50-12) This bridge is in excellent condition.
9. Book's (38-50-13) This bridge is structurally sound but could use some minor maintenance.

10. Waggoner (38-50-15) This bridge is in good condition.

11. Dellville (38-50-16) This bridge is in excellent condition.

12. Fleisher (38-50-17) This bridge is in fair condition.

Note: We are not going to redefine the boundaries of these covered bridges from the originally submitted boundaries.

8. Significance

| Period prehistoric 1400–1499 | Areas of Significance—C archeology-prehistoric archeology-historic | heck and justify below community planning conservation | Iandscape architectur | e religion science |
|------------------------------------|--|--|--|---|
| 1500–1599 1600–1699 | agriculture architecture | economics education | Ilterature military | sculpture social/ |
| 1700–1799 1800–1899 1900– | art commerce communications | engineering exploration/settlement | music philosophy politics/government | humanitarian theater transportation |
|) <i>w</i> | · • • • • • | invention | | other (specify) |

Specific dates

Builder/Architect

Statement of Significance (in one paragraph)

The counties of Adams, Cumberland and Perry were once rich in covered bridges, but floods, arson and progress have greatly diminished their numbers in recent years. In 1959, Adams County had 15 covered bridges, earlier records showed a total of 25. Today Adams County has 5 bridges, one of which sits on dry land and is used as a farm storage building. One other partial bridge, Kuhn's Fording, sits as a skeleton on the banks of its creek the results of the latest devestating flood.

Cumberland County was also rich with 14 bridges in 1959, today three remain, one of which has been moved and completely rebuilt in recent years, and one which has been altered and in very poor condition.

Perry County has been more fortunate, of its 16 bridges listed in 1959, 11 remain.

The area of Pennsylvania is noted for its large farms and agricultural production. From Adams County northward to Perry the land changes from board flat valley's to the narrow valley's of the Appalachian Mountains. Transportation to and from market was important to the economic status of each county. To cross small streams was part of this transportation challenge, the use of wood as a bridge building material was a feasible answer to this transportation need. The covered bridge was an important step in the technology of bridge building in Pennsylvania.

The 17 bridges nominated here present the only surviving examples of this technology in these counties which still possess their integrity and original location. The majority of these remaining bridges employ the Burr Arch trussing system, however, there are several combinations of multiple kingpost and Queenpost bridges and one Town truss. This last bridge also is importantly for its involvement in the Battle of Gettysburg.

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9. Major Bibliographical References

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| NATIONAL REGISTER OF HISTORIC PLACES INVENTORY NOMINATION FORM | DATE ENTERED AUG 2 5 1980* |
| Covered Bridges of Adams, Cumberland and Perr Adams, Cumberland, Perry Counties CONTINUATION SHEET | |
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The covered bridge is an important and significant historic structure

in the Commonwealth of Pa. Not only does Pa. have the most extant covered bridges today, it probably had the most during the height of the covered bridge period 1830 to 1875. Estimates have been made that Pa. once had at least 1500 covered bridges. (Allen, 1959: 51). Not only is the sheer number important but Pa. had the first known U.S. covered bridge, as well as the prototypes for most of the major truss types.

The first US covered bridge was located in Philadelphia over the Schuylkill, built in 1800 by Timothy Palmer, a master carpenter from Newburyport, Massachusetts. From the completion of this first bridge, the age of the covered bridge was upon Pa. Not only was the truss types of Burr and others first tried out in Pa. but the covered bridge spread as the local carpenter adapted it to the local problem of crossing the numerous small streams and creeks throughout Pa. The covered bridge is also important in the history of bridge building. The early stone arch bridges were really only practical on smaller streams and then in areas with an abundance of good building stone. The peak of the stone bridge is Pa. can be seen in the Rockville Bridge over the Susquehanna River built by the Pa. Railroad and contains a quarter of a million tons of stone. The covered bridge was the transition from the stone to the cast-iron in most places.

Since the heyday of the covered bridge they have been rapidly disappearing through neglect, flood, arson and progress. Prior to the Agnes Flood of 1972, Pa. had 271 covered bridges, spread across 41 of its 67 counties. Since that time the number has been decreasing at a fast rate. Because of their importance, the state level National Register Review Committee as well as the Office of Historic Preservation have embarked on a covered bridge survey and registration project. A survey form and inquiry letter were developed and mailed to county bridge engineers, historical societies, members of the Society of Industrial Archaeologists, the Theodore Burr Covered Bridge Society and numerous others. To date we have information on approx. 3/4 of the 41 counties containing covered bridges. Our results to date show that the number of covered bridges is down about a third from the 1972 . figure of 271. Just since beginning our survey, two bridges have been destroyed by arson and one by an overloaded truck. It is because of

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this rapid disappearance rate, as well as their significance to Pa. in the history of transportation that we intend to nominate as many as possible to the National Register of Historic Places. Because of time and the immensity of the task a thematic nomination covering the whole state is impossible. We are therefore nominating these structures on a county or two county basis. All bridges constructed after 1930 have been excluded unless the bridge has a significance of its own. Bridge construction dates and builders are not always readily available, therefore after exhasting the files of the bridge engineers, historical societies and the archives, we have been lenient with the bridges for which we could find no dates, mainly on the view that very few have been built in the last 50 years and that the registration of all of these fast disappearing resource is valuable. Moved structures have been included in our nominations for several reasons; firstly in all cases if these structures had not been moved they would have been destroyed, secondly they still retain their significance as examples of trussing types and while they have lost their location they still retain an integrity of location in a rural setting. Therefore we have tended to nominate every eligible covered bridge in each county.