

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

**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 WALLACE-CROSS MILL

AND/OR COMMON

**2 LOCATION**

STREET & NUMBER

R. D. #1

NOT FOR PUBLICATION

CITY, TOWN

Felton

VICINITY OF

CONGRESSIONAL DISTRICT

19th

STATE

Pennsylvania

CODE

42

COUNTY

York

CODE

133

**3 CLASSIFICATION**

**CATEGORY**

- DISTRICT
- BUILDING(S)
- STRUCTURE
- SITE
- OBJECT

**OWNERSHIP**

- PUBLIC
- PRIVATE
- BOTH

**PUBLIC ACQUISITION**

- IN PROCESS
- BEING CONSIDERED

**STATUS**

- OCCUPIED
- UNOCCUPIED
- WORK IN PROGRESS

**ACCESSIBLE**

- YES: RESTRICTED
- YES: UNRESTRICTED
- NO

**PRESENT USE**

- AGRICULTURE
- COMMERCIAL
- EDUCATIONAL
- ENTERTAINMENT
- GOVERNMENT
- INDUSTRIAL
- MILITARY
- MUSEUM
- PARK
- PRIVATE RESIDENCE
- RELIGIOUS
- SCIENTIFIC
- TRANSPORTATION
- OTHER:

**4 OWNER OF PROPERTY**

NAME

Harry E. Cross

STREET & NUMBER

R. D. #1

CITY, TOWN

Felton

VICINITY OF

STATE

Pennsylvania

**5 LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE,  
REGISTRY OF DEEDS, ETC.

York County Courthouse

STREET & NUMBER

28 East Market Street

CITY, TOWN

York

STATE

Pennsylvania

**6 REPRESENTATION IN EXISTING SURVEYS**

TITLE

Pennsylvania Inventory of Historic Places

DATE

2/24/77

FEDERAL  STATE  COUNTY  LOCAL

DEPOSITORY FOR  
SURVEY RECORDS

Pennsylvania Historical & Museum Commission

CITY, TOWN

Harrisburg

STATE

Pennsylvania

# 7 DESCRIPTION

## CONDITION

EXCELLENT  
 GOOD  
 FAIR

DETERIORATED  
 RUINS  
 UNEXPOSED

## CHECK ONE

UNALTERED  
 ALTERED

## CHECK ONE

ORIGINAL SITE  
 MOVED DATE \_\_\_\_\_

### DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Wallace-Cross Mill is run by the Rambo Creek which flows into Muddy Creek, located in East Hopewell Township, York County. One of several mills which were located on Rambo Creek it has served the rural areas of Hopewell Center and Cross Roads since its construction in 1840.

The two and one-half story frame mill with a gable roof is built on a stone foundation and has a decorative barge board. The mill building has a overhanging ridge of the roof and a hoist for raising grain and equipment into the mill through doors on the three levels. Windows are six over six with fewer windows on the wheel side to keep out cold and dampness from the water. Originally powered by a wooden overshot wheel it was in constant need of repair from water damage and so was replaced by a steel wheel in the 1850's. The 11 ft. diameter, 4 ft. wide steel wheel was made by the Fitz Foundary in Hanover, Pennsylvania. The penstock is also metal. The head of water is 12 ft. with approximately 10 horse power.

The mill originally had two stones. A French Buhr in one piece was used for grinding feed particularly corn after it was removed from the ear with a crusher. The other original stone was a sandstone used for grinding corn meal and buckwheat. Today a Calico Brand stone of medium hardness is used to grind feed and corn meal, both white and yellow. The French Buhr has been removed.

Built with heavy hand hewn timbers and tongued and pinned beams to withstand the constant vibration of the wheel and stones, the Cross Mill is basically structurally sound although the clapboard walls have shifted and are in poor condition.

Still in operation is much of the original machinery and interior features are still present. Some of the machinery remaining includes the operating calico brand stone, a operative transporting screw, a hand separator and a corn cob breaker.

# 8 SIGNIFICANCE

PERIOD		AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION	
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE	
<input type="checkbox"/> 1500-1599	<input checked="" type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE	
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER	
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION	
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input checked="" type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)	
		<input type="checkbox"/> INVENTION			

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SPECIFIC DATES	1840	BUILDER/ARCHITECT	Alexander Wallace
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## STATEMENT OF SIGNIFICANCE

The Wallace-Cross Mill was built in 1840 by Alexander Wallace, son of James Wallace and Mary Jennet Wallace. Because their farm was located along Rambo Creek it offered the Wallace family a valuable power resource which they used in many ways. In 1801, David, another son of James Wallace had an Oil and Saw mill. Later in 1830, James Wallace ran a Fulling and Carding Mill and Alexander a saw mill and the present gristmill. The gristmill has remained within the Wallace family since its construction only passing to the J. Nelson Cross family, the son of a daughter of Alexander, in 1895.

Gristmills were an important part of the early American community. Not only processing grain for the farmers home and family, it also ground grain for animal feed. Many early gristmills were operated in conjunction with taverns. While the Wallace-Cross mill was not, it also certainly served as a meeting place for local farmers.

The Wallace-Cross mill though somewhat deteriorated is unusual in that it remains much as it was in the 1800's and is still used occasionally.

Today the mill is used as an educational resource for local schools and the York County Parks.

**9 MAJOR BIBLIOGRAPHICAL REFERENCES**

Gibson, John. History of York County, Pennsylvania. Chicago: F. A. Battey Publishing Company; 1886.  
 Prowell, George R. History of York County, Pennsylvania. 2 Vols., Chicago: J. R. Beers and Company; 1907.  
 Zimiles, Martha and Murray. Early American Mills. New York: Clarkson H. Potter, Inc.; 1973.

**10 GEOGRAPHICAL DATA**

ACREAGE OF NOMINATED PROPERTY .5 acre

UTM REFERENCES

A 

1	8
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3	6	8	0	5	0
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4	4	1	0	6	4	1	0
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 ZONE EASTING NORTHING

B 

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 ZONE EASTING NORTHING

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE

**11 FORM PREPARED BY**

NAME / TITLE

Grant H. Voaden, P.E./Susan M. Zacher

ORGANIZATION

York County Board of Parks & Recreation/P.H.M.C. 9-6-76

DATE

STREET & NUMBER

Mundis Race Drive, R.D. #5/P. O. Box 1026

TELEPHONE

717-787-4363

CITY OR TOWN

York/Harrisburg

STATE

Pennsylvania

**12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION**

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL  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 National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

TITLE WILLIAM J. WEWER, Executive Director  
 Pennsylvania Historical & Museum Commission

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

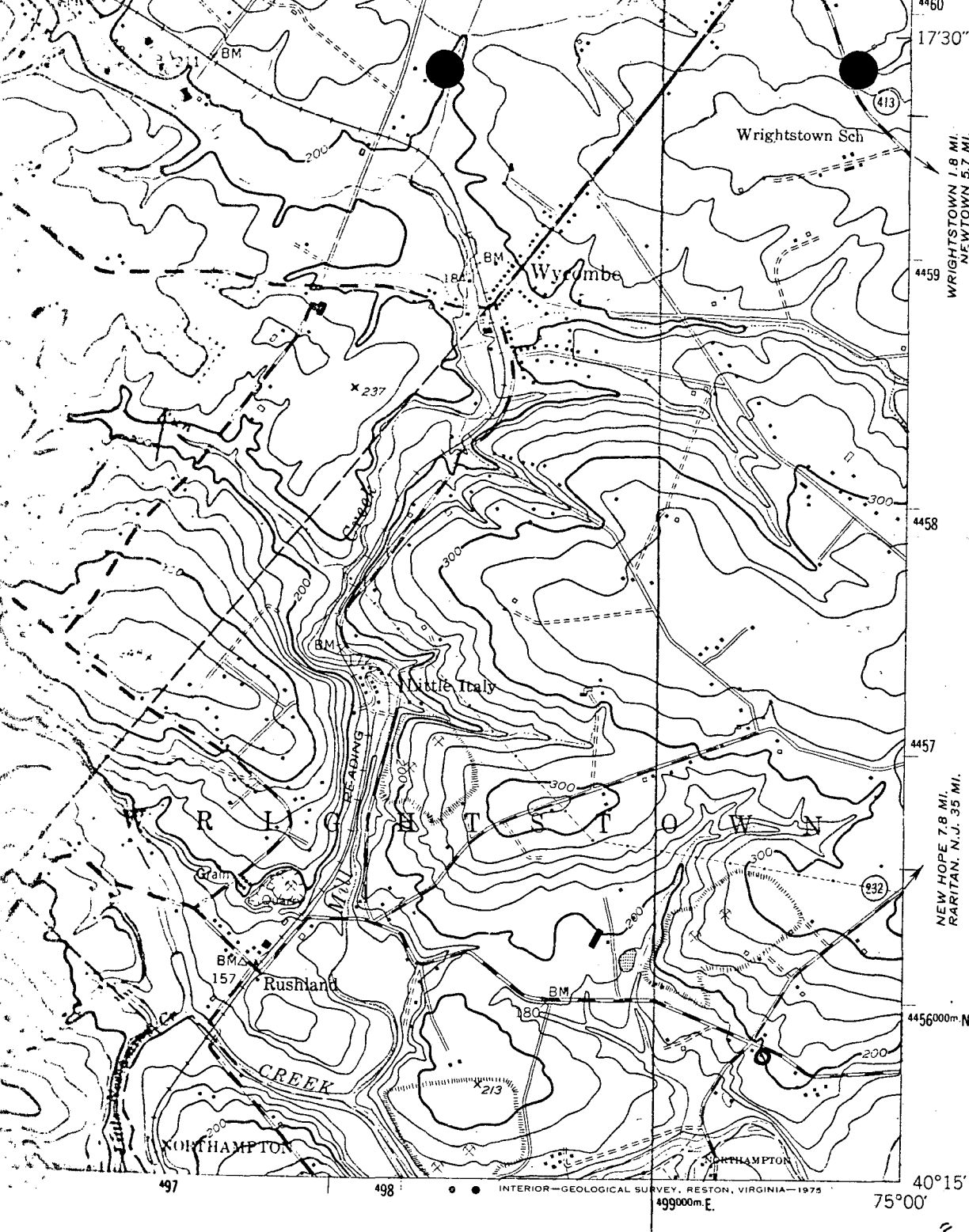
DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

ATTEST:

DATE

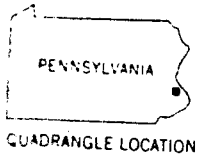
KEEPER OF THE NATIONAL REGISTER



PENNS PARK OCTAGONAL SCHOOLHOUSE  
 Bucks County  
 ZONE 18    499 430    4455 780

ROAD CLASSIFICATION

Heavy-duty		Light-duty	
Medium-duty		Unimproved dirt	
	U. S. Route		State Route



BUCKINGHAM, PA.

N4015-W7500/7.5

1953  
 PHOTOREVISED 1968 AND 1973

AMS 5964 I SE-SERIES V831

4960  
 17'30"  
 4459  
 4458  
 4457  
 4456000m.N.  
 40°15'  
 75°00'  
 (LANE HORNE)  
 6064 III NW