

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED **MAY 31 1977**

DATE ENTERED

MAR 30 1978

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC
Cathrineberg, Jockumsdahl, Herman Farm
AND/OR COMMON
Hammer Farm, Herman Farm

2 LOCATION

STREET & NUMBER
Cruz Bay Quarter NOT FOR PUBLICATION
CITY, TOWN CONGRESSIONAL DISTRICT
St. John VICINITY OF **Virgin Islands**
STATE CODE
Virgin Islands **078** COUNTY CODE
St. John **0700**

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input checked="" type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> PARK
<input type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDENCE
<input type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input type="checkbox"/> YES: RESTRICTED	<input checked="" type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input checked="" type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATION
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY <input type="checkbox"/> OTHER:

4 AGENCY

REGIONAL HEADQUARTERS: *(if applicable)*
Southeast Region, National Park Service

STREET & NUMBER

189895 Phoenix Boulevard

CITY, TOWN STATE
Atlanta **Georgia**

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC. **Registry of Deeds, Office of Lieutenant Governor**

STREET & NUMBER

King Street, Government Hill

CITY, TOWN STATE
Charlotte Amalie, St. Thomas **Virgin Islands**

6 REPRESENTATION IN EXISTING SURVEYS

TITLE
Historic American Buildings Survey, Mill Tower, Hammer Farm

DATE

June 1973 FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR SURVEY RECORDS **Library of Congress**

CITY, TOWN STATE
Washington, D. C.

7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input checked="" type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPDED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

~~Preservation~~ Partial Reconstruction

Hammer Farm Plantation is located on the high relatively level plateau of the east center of St. John at an elevation of approximately 700 feet above sea level. The ruins of the former plantation buildings are grouped approximately 500 feet north of the Centerline Road, the Old Konge Vej, and contain most of the major components of a well developed sugar producing plantation. The most impressive feature of the site is the remains of a large and unusual windmill tower. The site also includes a horsemill, a stable and oxpound area, a factory, a still and two unidentified structures.

1. Windmill Tower (H-4, 1)

The windmill tower is a 37'6" high masonry truncated cone with an exterior diameter of 35 feet at the base and 22 feet at the crown. The tapering wall over 6 feet wide at grade level and 2'5" at the top. A T shaped ramp supported on fill and fire barrel vaults extends 33' southwest from the tower with the head of the T measuring 73 feet and provides access to the grinding floor of the windmill, the second level of the tower. The center barrel vault that supports the stem of the T ramp also provides the passage to the grade level storage room of the mill, a chamber with a center column supporting a circular barrel vault. The mill had two additional levels supported on wood beams and a wood superstructure, the cap, that carried the vanes of the windmill and the driving gear. The cap rotated on skids anchored in the crown of the masonry trunk. Only traces remain of former wood structure. Arched openings provided light to both the grade level room, its access passage and to the grinding level.

Significance:	Second Order
Recommended Treatment	Preservation
Preliminary Estimate	\$15,000.00

2. Horsemill (H-4, 2)

The horsemill was as unusual in its construction as the windmill. It was a circular platform approximately 50 feet in diameter raised from 4' to 10' above surrounding grade and defined by a rubble masonry retaining wall. Its center was supported by a circular vaulted chamber accessible from the southeast from a vaulted passage. In the early fifties the horsemill was converted into a water storage tank by removing the vaulting of the center chamber, blocking the passage way and reinforcing and

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 checked="" 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 checked="" type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input checked="" 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 checked="" type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

Second Order

Hammer Farm once known as Cathrineberg and Jockumsdahl, was parcelled out in 1719 and is known to have been under cultivation by the third decades of the 18th century as a sugar plantation. During its early years it was owned and operated by the families de Neilly and Beverhout and for a 30 year period spanning 1800s by the Heyliger family, all families closely associated with the first settlement of St. Thomas and St. Croix and the early development of the Virgin Islands. It was a sugar estate through the 1700s and continued as such well into the nineteenth century. From 1870, and possibly as early as 1847, until the late 1930s it was a cattle farm and this was allowed to revert to bush. Its development history illustrates an agricultural land use pattern characteristic of all the Virgin Islands. While the factory and possibly some of the other plantation buildings date from the 18th century, the windmill tower and the present horsemill were constructed at an unknown date between 1800 and 1826. Both horsemills as to type and have exceptional architectural qualities.

The horse mill in its altered state has lost many of its original features but still retains sufficient traces of its earlier appearance to make it of special interest. The windmill tower in addition to its unusual construction still exhibits the decorative finishes of the interior with its ingenious patterns in integral colored plaster.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

- Oxholm Survey of St. John 1780, National Archives, Copenhagen, Denmark
- Oxholm Map of St. John 1800, Library of Congress, Washington, D. C.
- Historic Structures Report on Windmills, Part I, 1965, F. C. Gjessing, Virgin Islands National Park, National Park Service

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 15
 UTM REFERENCES

A	ZONE	EASTING	NORTHING	B	ZONE	EASTING	NORTHING
C				D			

VERBAL BOUNDARY DESCRIPTION

	Latitude	Longitude
NW	18°20'51"	64°45'46"
NE	18°20'51"	64°45'36"
SE	18°20'45"	64°45'36"
SW	18°20'45"	64°45'46"

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

STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Frederik C. Gjessing, Architect

ORGANIZATION

Virgin Islands National Park

DATE

February, 1976

STREET & NUMBER

P. O. Box 806, Charlotte Amalie

TELEPHONE

(809) 775-2050

CITY OR TOWN

St. Thomas,

STATE

Virgin Islands

12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES

NO

NONE

Thomas S. Blate

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is National State Local.

FEDERAL REPRESENTATIVE SIGNATURE [Signature]

MAY 25 1977

TITLE

DATE

FOR NPS USE ONLY

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

[Signature]

DATE

3.30.77

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

KEEPER OF THE NATIONAL REGISTER

ATTEST:

[Signature]

DATE

3.14.78

KEEPER OF THE NATIONAL REGISTER

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

FOR NPS USE ONLY

RECEIVED MAY 31 1977

DATE ENTERED MAR 30 1978

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

CONTINUATION SHEET Hammer Farm ITEM NUMBER H-4, 2 PAGE 2

replastering the old walls of the interior. The surrounding retaining walls still stand to their full height. The horsemill is west of the windmill.

Significance: Second Order
Recommended Treatment Preservation
Preliminary Cost Estimate \$10,000.00

Latitude 18°20'48" Longitude 64°45'39"

3. Factory (H-4, 3)

The factory is located south and downhill from the horsemill. It is relatively small and its ruins are badly deteriorated. A rectangular boiling room with walls from 2' to 14' out of the ground is constructed in rubble masonry with brick lining of openings and corners. It contains recognizable remains of an elevated cistern, a boiling bench and a firing trench. Sections of foundation walls that at one time supported a wood structure adjoins the boiling room and probably contained the curing and storage facilities of the factory.

Significance: Third Order
Recommended Treatment Preservation
Preliminary Cost Estimate \$8,000.00

Latitude 18°20'48" Longitude 64°45'39"

4. Still (H-4, 4)

The remains of the still is located west and below the factory. It consists of the plastered rubble masonry walls of a cistern still standing in its original height and the severely fragmented and indistinct remains of the still property.

Significance: Third Order
Recommended Treatment Preservation
Preliminary Estimate \$3,000.00

Latitude 18°20'48" Long 64°45'39"

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR NPS USE ONLY

RECEIVED MAY 31 1977

DATE ENTERED MAY 31 1976

CONTINUATION SHEET Hammer Farm H-4, 5
ITEM NUMBER PAGE 3

5. Stable and Oxpound (H-4, 5)

The stable and oxpound are located north of the horsemill. It is a rectangular area demarked by the toppled remains of the former masonry enclosure walls with the standing rubble masonry walls of a stable located in the southwest corner of the enclosure.

Significance: ~~Second~~ ^{Third} Order
Preliminary Cost Estimate \$4,000.00
Recommended Treatment Preservation

Latitude 18°20'48" Longitude 64°45'39"

6. Unidentified Structure I (H-4, 6)

The structure is a rectangular rubble masonry building approximately 12 by 16 feet. The walls stand from 1 to 5 feet out of the ground. Its location immediately west of the still indicates a possible use as a storage shed for the still, but it cannot be positively identified.

Significance: Third Order
Recommended Treatment Preservation
Preliminary Cost Estimate \$1,500.00

Latitude 18°20'48" Longitude 64°45'39"

7. Unidentified Structure II (H-4, 7)

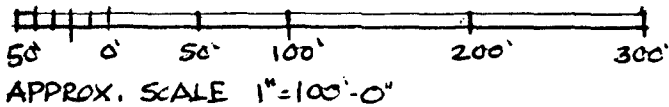
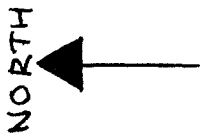
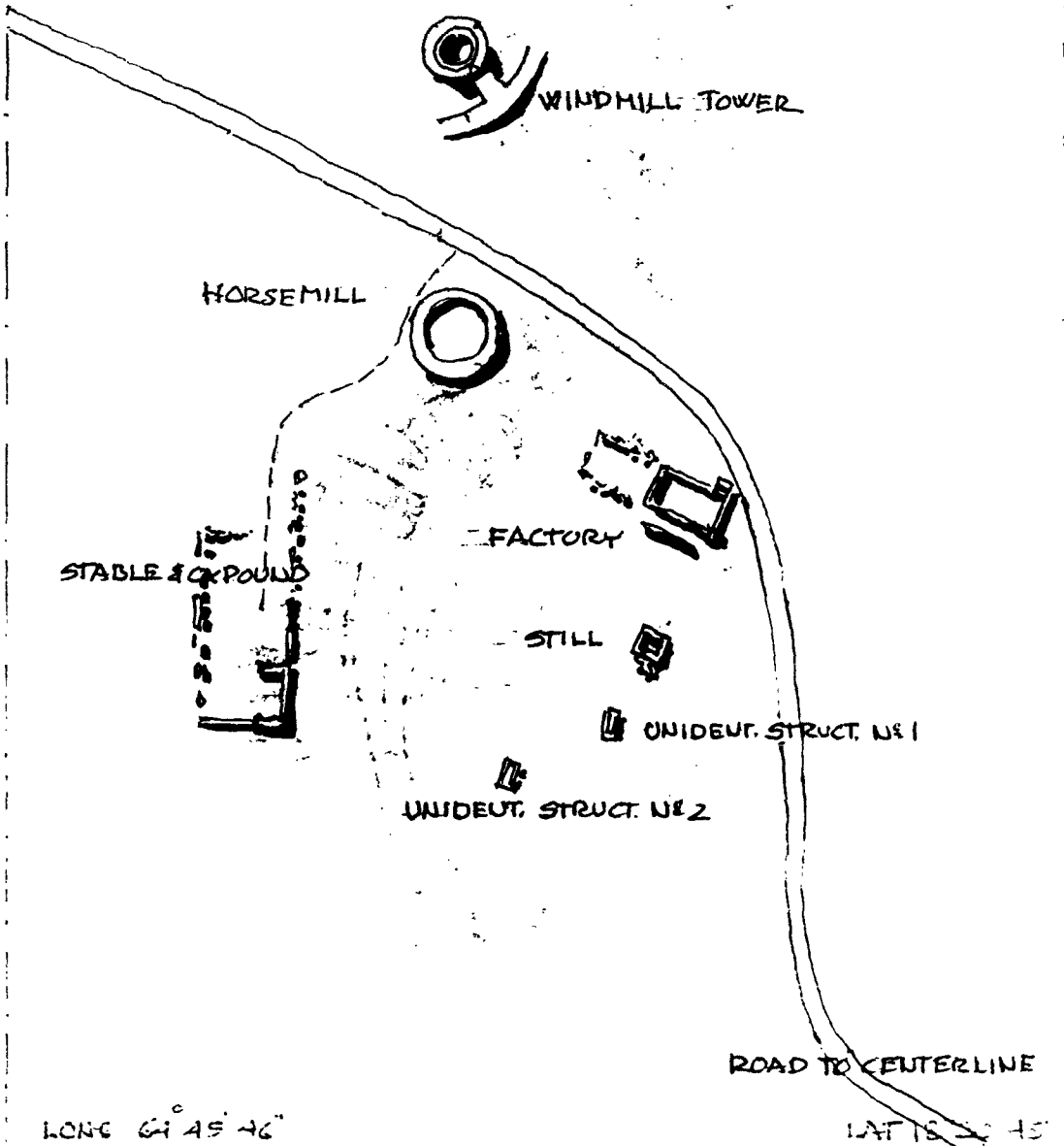
The masonry footings of this 8 by 12 foot structure are located approximately 40 feet northwest of H-4, 6. Its identity has not been established. Possibly it served as quarters and it may be part of the "village" of the plantation.

Significance: Third Order
Recommended Treatment Preservation
Preliminary Cost Estimate \$1,000.00

Latitude 18°20'48" Longitude 64°45'39"

LONG. 64 45 36'

LAT. 18° 28' 51"



DISTRICT BOUNDARY
HAMMER FARM H-4
ST JOHN, VIRGIN ISLANDS