UNITED STATES D	PH05075 EPARTMENT OF THE IN		FOR NPS USE ON D	IATA S	SHEET
ONAL REGIS	TER OF HISTORI		RECEIVED NOV	1 8 1977 May 2	
SEE IN	STRUCTIONS IN HOW T TYPE ALL ENTRIES (				S
NAME HISTORIC	en antipara	n at	en and see the		
AND/OR COMMON	EANNON AND ROSS MILL,				
CITY, TOWN				PUBLICATION SSIONAL DISTR	RICT
STATE		VICINITY OF	COUNTY	One	CODE
	aware	10		Sussex	003
CATEGORY DISTRICT X_BUILDING(S) STRUCTURE SITE OBJECT	OWNERSHIP PUBLIC X_PRIVATE BOTH PUBLIC ACQUISITION IN PROCESS BEING CONSIDERED	STATUS X_OCCUPIED UNOCCUPIED WORK IN PROGR ACCESSIBLI X_YES: RESTRICTED YES: UNRESTRIC	COI ESSEDU EENT DGO	RICULTURE MMERCIAL UCATIONAL TERTAINMENT VERNMENT DUSTRIAL	ENT USE MUSEUM PARK PRIVATE RESID RELIGIOUS SCIENTIFIC TRANSPORTAT OTHER:
OWNER OF	PROPERTY				
CITY, TOWN	arn's Pond Road	VICINITY OF		STATE	
	OF LEGAL DESCR	IPTION		D	<u>elaware</u>
STREET & NUMBER	The Circle Georgetown			STATE	laware
TITLE	<b>CATION IN EXIST</b>		YS		
DATE 1975		XFED	ERALSTATECOUI	NTY LOCA	
DEPOSITORY FOR SURVEY RECORDS	Library of Congre	SS	· · · · · · · · · · · · · · · · · · ·		
CITY, TOWN	Washington			STATE	.c.

## 7 DESCRIPTION

CON	DITION	CHECK ONE	CHECK	HECK ONE		
X_EXCELLENT	DETERIORATED	UNALTERED	X_ORIGINAL	SITE		
GOOD	RUINS	XALTERED	MOVED	DATE		
FAIR	UNEXPOSED					

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

The first mill on this site was the Cannon and Ross mill about 1820, which burned in 1879. The present mill, built by Marcellus Hearn after the fire, still uses the stones of the first mill.

The mill and two warehouses are frame buildings, sheathed in metal, on brick footings. They stand on the dam, which impounds the brook, a branch of the Nanticoke. Two overshot iron wheels, installed in 1912, still provide the power, assisted occasionally by an electric motor.

Equipment includes a Monarch Mill set of three pair of steel rollers installed in 1930, and still in regular use. The other machinery is generally older, but in good repair. The mill still operates daily.

The earthen dam, rebuilt in 1912, carries a road past the main entrance of the mill, which is protected from the elements by a metal canopy.

The nominated area includes the mill, two warehouses and only that part of the dam on which the mill is situated.

### 8 SIGNIFICANCE

SPECIFIC DAT				
		INVENTION	:	Technology
1900-	COMMUNICATIONS	X_INDUSTRY	POLITICS/GOVERNMENT	X_OTHER (SPECIFY) :
X1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	TRANSPORTATION
	ART	ENGINEERING	MUSIC	THEATER
1600-1699	ARCHITECTURE	EDUCATION	MILITARY	SOCIAL/HUMANITARIAN
1500-1599	AGRICULTURE	ECONOMICS	LITERATURE	SCULPTURE
1400-1499	ARCHEOLOGY-HISTORIC	CONSERVATION	LAW	SCIENCE
PREHISTORIC	ARCHEOLOGY-PREHISTORIC	COMMUNITY PLANNING	LANDSCAPE ARCHITECTURE	RELIGION
PERIOD	Α	REAS OF SIGNIFICANCE CH	IECK AND JUSTIFY BELOW	

#### STATEMENT OF SIGNIFICANCE

Hearn and Rawlins Mill is one of the few water-powered grist mills still functioning in Delaware, and one of the few to use an operating tandem, double overshot wheel system as a power source.

The very shallow millponds of rural Delaware seldom developed enough fall to power an overshot wheel, even the relatively low wheels used here. Most Delaware mills were powered by the less efficient breast wheels and undershot wheels, which usually were replaced by turbines for the sake of efficiency. These are the last working overshot wheels in Delaware.

Hearn and Rawlins, with a history going back nearly a century, preserves the type of small country milling operation that once could be found on every Delaware stream. The fast-flowing and abundant waters of the Nanticoke tributaries near Seaford powered a large number of mills during the nineteenth century. This power source, combined with deepwater navigation of the Nanticoke, combined to make Seaford an important shipping point for agricultural products.

# 9 MAJOR BIBLIOGRAPHICAL REFERENCES

Daily Eagle, Tuesday, March 20, 1973.

J. Thomas Scharf, History of Delaware. Philadelphia: L. J. Richards, 1888.

								-		-
ACREA		INATED PRO	, DATA perty <u>Ap</u>	prox. 1	acre	Latitu Longit		38 <sup>0</sup> 40'44" <del>38</del> °35'39" 75		
c	DNE EAS			HING		B ZONE D	EASTI		NORTHING	
Pond		ute 13-	A. The					stern bord e, extends		rn Dss Clear B
n in in Maria Marian	ni Series Series Series	Lyray.			••••		÷.		· · · · · · · · · · · · · · · · · · ·	- - - - 
	LIST ALL	STATES A	ND COUNT	IES FOR PR	OPERTIES	OVERLAP	PING STA	TE OR COUNT	Y BOUNDAR	IES
STATE				CODE		COUNTY			c	ODE
STATE				CODE		COUNTY		······································	C	ODE
NAME /				ce, Histo	oric Re	gistrar		DATE		
URGANI	IZATION Di	vision	of Histo	orical &	Cultur	al Affai	rs	UNIL	May 1977	
STREET	& NUMBER	Hallo	f Record	la				TELEPHO	<sup>NE</sup> ) 678-531	Δ
CITY OR	TOWN	Dover						STATE	Delawar	· ·
2 STA	TE HI		2.1		-	- 11	- 1 <sup>1</sup>	RTIFICA		
	ΝΑΤΙ	ONAL			STATE_			LOCAL		
hereby no criteria ar	ominate th nd procedu	is property res set forti	for inclusio	n in the Na ional Park S	tional Reg			ation Act of 196 it has been ev	aluated acco	
TITLE	: Direct	or, Div	of His	storical	& Cult	ural Afi	airs	PATE _	4/14/-	7
RNPSII	SEONLY					THE NATIO	NAL REG	IISTER		·
	EBY CERTII	•т (нај Т)	nia PROPEI	Mere	t -	2	. Kem	DATE	52	278

