

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
The Johns Hopkins University
Baltimore, Maryland 21218
(301) 235-0771

COUNTIES (MD/PA) CECIL/CHESTER

M&D milestone no. 16 (17)

MHT-HSI no. CE-VI-1023

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Rising Sun UTM 18.40640.439720
original site/moved/date 1766 bench mark/date none observed

About 2.0 miles NW of Rising Sun, MD; about 1200' N of Ridge Rd in cleared strip at S edge of deciduous woods & hedgerow. Cannot be seen from road, though easily closeby when vegetation is dormant. Area known as Goat Hill.

DIRECTIONS TO SITE:

From M&D 15: follow Red Pump Rd S 0.25 mile to junction of Ridge Rd; turn R (W) & follow about 1.4 mile to Waters' private lane & high tension line swath; continue W about 0.3 mile; park & walk across open fields to fencerow.

DESCRIPTION/MEASUREMENTS: original/replica/replacement/date 1766; squared oolitic limestone post, standing about 15" high

N face (PA): 12" wide x 16" high; P & circle panel/clear, some fluting, chips all edges & corners

E face: 12" wide x 15" high; fluting & some margins clear, chips all edges & corners

S face (MD): 12" wide x 14" high; M & circle panel clear, some fluting & margins, chips all edges & corners

W face: 12" wide x 15" high; fluting; margins gone, chips all edges & corners

top: planes discernible; chips all edges & corners; weathered

bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: excellent/good/fair/deteriorated/ruins/unexposed
1900-03 Resurvey notes (order no. 17), as in MGS Vol. 7, 1908, p. 84

17. Milestone No. 16, M. & D., 1766, in a field near the woods, in a locality known as Goat Hill.

1950 Inspection notes (present order no. 16, photo no. 16) as in Bayliff, 1959, Appendix C, p. 95

17. Original monument in solid foundation. Corners slightly chipped. "M" clear but "P" slightly damaged.

1979-80 Inspection notes: order no. 16 (17); photos/negatives/slides no. 16 (17) 16 (17). Original M&D milestone of 1766 in place, in good condition, firmly set; letters, circle panels, fluting clear; chips all corners & edges. Protected by site.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 3, block , P. 90, deed ^{was} 359/722, ac. 41.27 index
Ronald E. Waters, RD 2, Rising Sun, MD 21911

PA: tax map 68, block 5, P. 13, deed / , ac. , index
Paul A. Patterson, 3111 S. 82nd St., Philadelphia, PA 19153

RECORDED BY: names, addresses, phones, dates Jean Ewing 4/8/80 + 6/80
P.O. Box 66, Darlington, MD 21034 (301) 457-4757

Assisted by

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,
MHT-HSI form, other

AM 12/79 rev 6/80

NOTES

B&W PHOTOS/NEGATIVES

5x7	SW corner (neg # 24)	Jean Ewing	6/80
5x7	NE corner (neg # 26)	"	"
5x7	View WNW (neg # 28)	"	"
5x7	View W (no neg)	"	4/8/80
5x7	View ENE (neg # 27)	"	6/80

COLOR SLIDES

2x2	SW corner (# 19)	Jean Ewing	4/8/80
2x2	NE corner (#17)	"	"
2x2	View NE (#20)	"	"

MAPS

USGS 7½' topographic quadrangle section
1900-03 Resurvey engineer's map (Plate X), updated
MD tax map section

OTHER

CE-VI-1023

MASON & DIXON WEST LINE: MILESTONE 16 (17)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

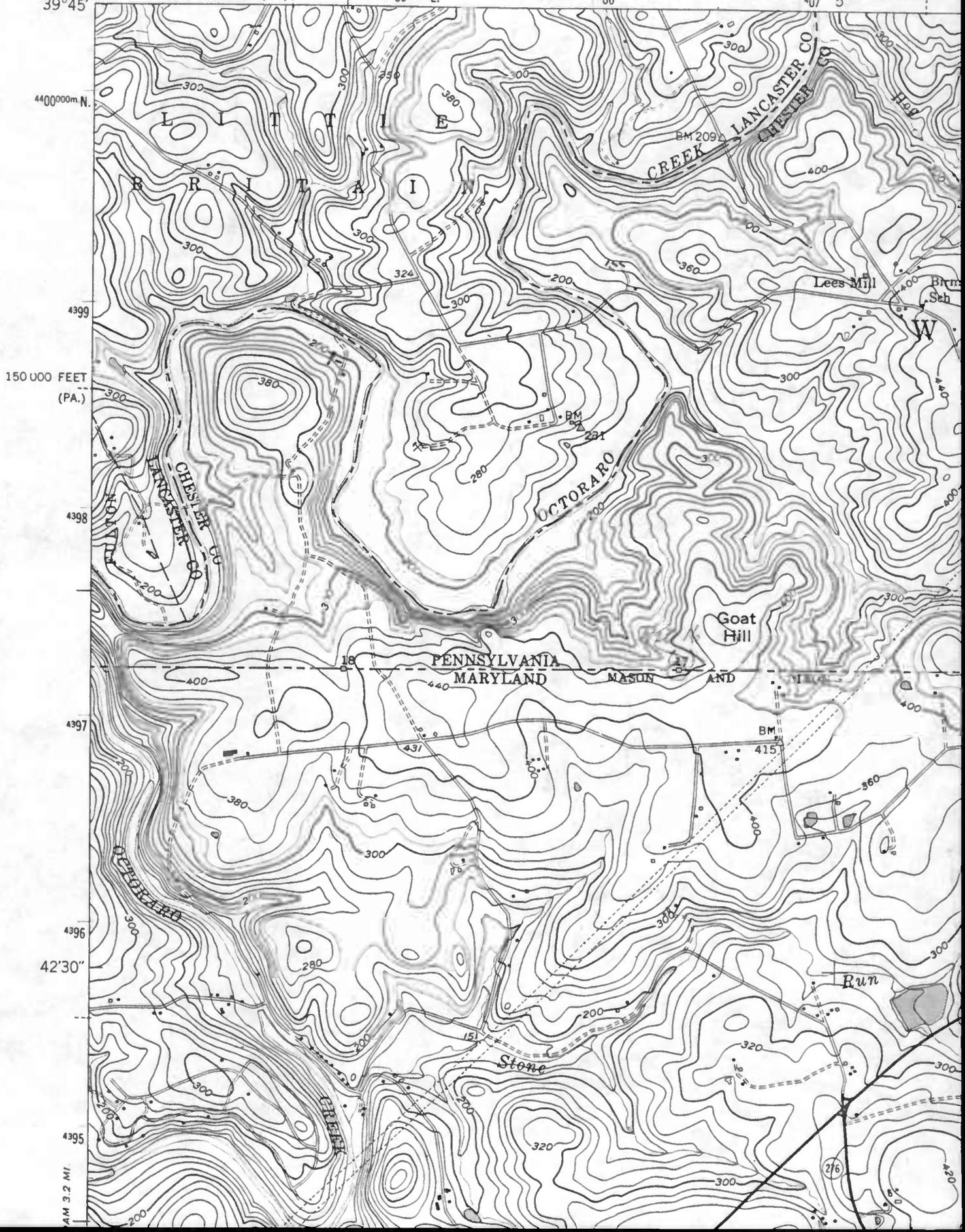
RISING-SUN QUADRANGLE
MARYLAND-PENNSYLVANIA
U.S.G.S. 7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTOREV. 1970 SCALE: 1"=2000'

5703' SW
(WAKEFIELD)

76°07'30"
39°45'

2 460 000 FEET (PA.):

405000m E.



4400000m N.

4399

150 000 FEET
(PA.)

4398

4397

4396

42'30"

4395

3.2 MI.

adm
6



M65

MHT-HSI; CE-VI-1023

Mason & Dixon west line marker #16

Stone partly submerged in silt

PHOTO: P. JEAN
1 F. W. W. - June '80 - May 24

Sub corner



M-D 16

M65

MHT-HSI: CE-VII-1023

Massachusetts Ave: marker # 16

NE corner (-10)

PHOTO: JFAN
NE wing

June 80

(Neg 26)



1465

MHT-HSI: CE-VI-1023

Mason's "Pigeon" bird's nest



looking WNW

Site in for fence row at edge of woods, Waters farm

STAN, using photo 6/80 Aug 28



1765

MHT-HSI: CE-VI 1023

Mason & Dixon ^{MHE} stone #16
WEST LINE:

VIEW SOUTHWEST TOWARD STONE

Site from east

PHOTO TEAM
Ewing 8 Apr 80 (NO. 1164)



M65

MHT-HSI: CE-VI-1023

Mason & Dixon west line: marker # 16

Looking **ENE** toward stone & fence

Looking

Site in woods at edge of Waters fields

JEAN,
1 Ewing photo 6/80 (Neg 27)