

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
The Johns Hopkins University
Baltimore, Maryland 21218
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COUNTIES (MD/PA) FREDERICK/ADAMS
M&D milestone no. 78 (81)
MHT-HSI no. F-6-27

PROTECTED/ENDANGERED/MISSING

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

LOCATION: USGS 7.5' quadrangle Emmitsburg 1953, UTM 18.30640.439886
~~original site/monument~~/date 1767, redetermined ^{photorepl} 1902 1971 bench mark/date none observed
Off S/S Mason-Dixon Rd, Harney, MD vicinity. In a weedy berm between two levels of cultivated fields, about 2000' SE of the Horace Waybright farmhouse & marked by a pipe with tattered flag, which can be seen from the house & barns area but not from Mason-Dixon Rd.

DIRECTIONS TO SITE:

From M&D 77 (80) & 76 (79): return to Mason-Dixon Rd; turn left (W) & follow about 1.8 miles to private drive leading to Mason-Dixon Farms, Inc. barns & Horace Waybright house on S/S. Ask permission to inspect monument; drive past house (over)

DESCRIPTION/MEASUREMENTS: ~~original/replica/replacement~~/date 1767; squared oolitic limestone post, standing about 1 1/2' high above ground; P on N/S, M on S/S
N face (PA): 11 1/2" wide x 16" high; P & circle panel clear; fluting & margins remain

E face: 11" wide x 16" high; fluting & margins remain but weathered

S face (MD): 11" wide x 17" high; M & circle panel clear; fluting & margins remain

W face: 10 1/4" wide x 18 1/2" high; fluting & margins remain

top: planes well defined; several small pits; small chips top corners & edges, smoothed from weathering

bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent/good/fair/deteriorated/ruins/unexposed~~
1900-03 Resurvey notes (order no. 81), as in MGS Vol. 7, 1908, p. 88

81. Milestone No. 78, M. & D., 1767. This monument was out of the ground and its position was lost. This was redetermined and the stone was reset as usual.

1950 Inspection notes (present order no. 79, photo no. 78) as in Bayliff, 1959, Appendix C, p. 102

81. Original monument in good condition; solid foundation. Lettering clear.

1979-80 Inspection notes: order no. 78 (81); photos/negatives/slides no. 78 (81) 78 (81). Original M&D monument of 1767 in place (redetermined & reset 1902), in excellent condition, ^{& foundation firm.} Letters & embellishments clear, & stone generally in best shape of any original milestones along the West Line. Protected by site & owners.

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

MD: tax map 4, block 24, P/O 21, deed /, acres
Horace H. Waybright, RD 2, Gettysburg, PA 17325 Phone: (717) 334-5269

PA: tax map F-18 block, P. 21, deed 323 / 836, acres 173.3 & 63.3
Horace H. Waybright (see NOTES, other side)

RECORDED BY: names, addresses, phones, dates Alice Martin 10/4/80
14308 Mount Ave., Phoenix, MD 21131 Phone: (301) 472-2128
Assisted by Clyde E. Martin; site pointed out by Horace Waybright & son, from house/barn area

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

DIRECTIONS TO SITE, continued

the house/barns complex; pick up farm service lane to a place near monument out of way of dairy farm machinery & work going on.

NOTES

This is one of the few instances where the quadrangle woodland overlay was found changed--in this case, cut back eastward about 1/3.

As with the Paul Waybright family: Horace Waybright & son are interested in the history & preservation of this stone. We sent some information & photos to both families; but as more is assembled, they would appreciate anything further, partly because school & scout groups occasionally come out to see the stone, & partly because they are proud to have these monuments on their properties (& have named the road & farm in their honor!)

There is some confusion about the location of this stone in relation to the property lines: the 1900-03 engineer's drawing indicates it is on the boundary between 2 parcels (in this case, it would be between those on the tax list of Horace H. Waybright P/O PA P. 21 & tax list of Mason-Dixon Farms, Inc. P. 49); the Maryland tax map for Frederick County (no. 4, revised to 2/1/80) shows the monument completely within the Horace H. Waybright P. 21 (which I happen to think is in error).

B&W PHOTOS/NEGATIVES

5x7 NW corner (1980.28.18A), Alice Martin 10/4/80
5x7 SE corner (1980.28.14A), " "
3 1/2x5 View SE toward stone (1980.28.13A), " "
3 1/2x5 View NW from stone toward Mason-Dixon Farms barns & Horace Waybright house (1980.28.15A), Alice Martin 10/4/80

COLOR SLIDES

2x2 NW corner (1980.22.16), Alice Martin 10/4/80
2x2 SE corner (1980.22.12), " "
2x2 View NW of stone & Mason-Dixon Farms barns/house (1980.22.11), Alice Martin 10/4/80
2x2 NW corner & top (1980.22.17), Alice Martin 10/4/80
2x2 View SE toward stone & fields (1980.22.9), Alice Martin 10/4/80

MAPS

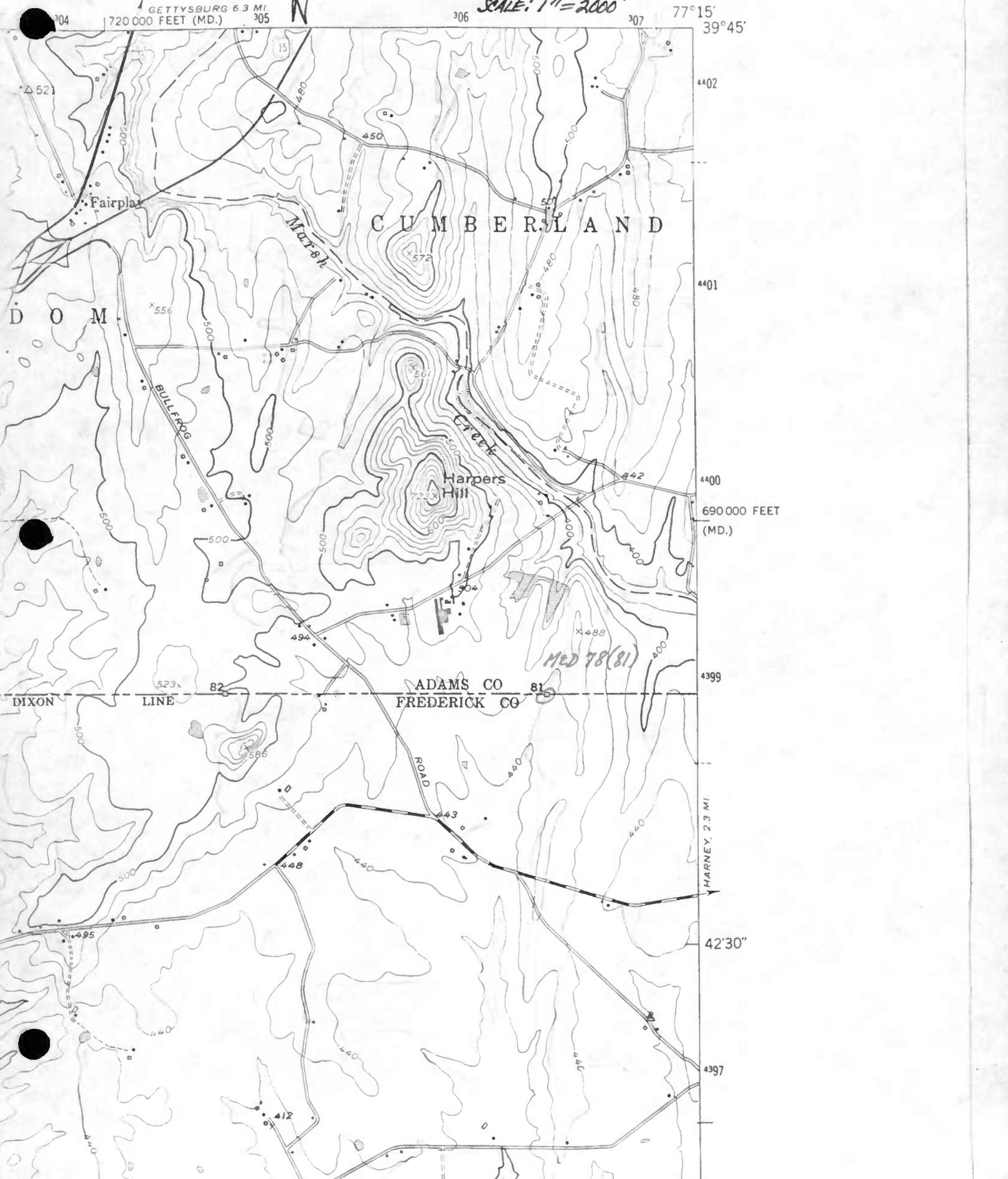
USGS 7 1/2' topographic quadrangle section
1900-03 Resurvey engineer's map (Plates XXX & XXXI), updated
MD tax map section

OTHER

EMMITSBURG QUADRANGLE
MARYLAND—PENNSYLVANIA

USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTO REVISED 1971,
SCALE: 1" = 2000'

HASON & DIXON WEST LINE; MILESTONE 78 (81)
5563 / SW
(GETTYSBURG)



GETTYSBURG 6.3 MI.
720 000 FEET (MD.)

306 307 77° 15' 39° 45'

4402

C U M B E R L A N D

4401

D O M

BULLFROG

Harpers Hill

4400

690 000 FEET
(MD.)

MED 78(81)

4399

DIXON

LINE

ADAMS CO
FREDERICK CO

ROAD

HARNEY, 2.3 MI

42' 30"

4397

412



78

M65

MASON'S DIXON WEST LINE: MILESTONE 78 (81)
OFF SR MASON-DIXON RD, HARRIS, MD. VICINITY

NO. 10012K (S-)

PHOTO: ALICE MARTIN (1980-25, 18A) 10/4/80



MGS

F-6-27

MASON DIXON WEST LINE; MILESTONE 78 (81)

OFF ~~845~~ MASON-DIXON RD., HARNEY, MD. VICINITY

VIEW SE TOWARD ^{STONE/FLAG &} SPRINKLER CONTRAPTION
(an irrigation system of pipe on 7 pipe
standards) — IN WAYBRIGHT FIELDS

PHOTO: ALICE MARTIN (1980.28. 13A)

10/4/80

+ ^{FLAG} STONE



MG-5

F-6-27

MASON & DIXON WEST LINE: MILESTONE 75 (31)
LEFT SIDE MASON-DIXON RD., HALLEY MT. VERNON
SE CORNER (M/-)

PHOTO: ALICE MARTIN (1980-28-14A) 10/4/80



M65

F-6-27

MASON & DIXON WEST LINE:

MILESTONE 48 (81)

OFF S/S MASON-DIXON RD.

HARNEY, MD, VICINITY

VIEW NW OF SE CORNER OF

STONE, LOOKING TOWARD

MASON-DIXON FARMS INC.

BARN & HORACE WAYBRIGHT

HOUSE

PHOTO: ALICE MARTIN (1980.28.15A)

10/4/80