

MARYLAND GEOLOGICAL SURVEY
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COUNTIES (MD/PA) ALLEGANY/SOMERSET
M&D milestone no. --- (173)
MHT-HSI no. AL-VB-284

PROTECTED/ENDANGERED/MISSING

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

LOCATION: USGS 7.5' quadrangle Cumberland 1949 UTM 17.68589.439905
~~Original site/XXXXX~~/date 1902 photo rev 1974 bench mark/date none

Off SE/S PA T-766, Wellersburg, PA vicinity. About 1.15 miles SE from settlement of Wellersburg; at point about 4000' E of MD 47-PA.160 & about 800' S of PA T-766; on west slope of Little Allegheny Mountain, about in the middle of a rectangular fenced field, in a new E-W barbed wire fence following the Line; about 20' S of old pipeline. (Cannot be seen from any road; nor easily from nearby.)

DIRECTIONS TO SITE:

From M&D --- (172) at pullout across from Dietrich's gate on PA T-766: retrace road downhill about 0.7 mile to an open field on S/S surrounded by forests. Park in pullout on S/S where entrance to old N-S road is now blocked by fencing. Follow along W/S of road/woods/multifloral past new then old gas pipeline swaths to E-W fence & stone.

DESCRIPTION/MEASUREMENTS: ~~original/replica/replacement~~/date new stone monument
first set 1902; squared post standing about 1 1/2' above ground
N face (PA): 9 1/4" wide x 19" high; P clear & intact

E face: 10" wide x 15" high; 1766 clear & intact; chips along SE edge

S face (MD): 9 1/4" wide x 14" high; M clear & intact; chips along SE & SW edges

W face: 10" wide x 17" high; 1902 clear & intact; chips along SW edge

top: planes & apex clear & intact; fence is rubbing on apex; small chips
all top corners

bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent/very good/fair/deteriorated/ruins/unexposed~~
1900-03 Resurvey notes (order no.173), as in MGS Vol. 7, 1908, p. 96

173. Stone monument near the line fence, on an open spur on the western slope of Little Allegheny Mountain, about half way between its crest and base.

1950 Inspection notes (present order no.171, photo no.169) as in Bayliff, 1959, Appendix C, p. 112

173. Stone monument in firm foundation. Chipped on southeastern and northwestern corners, slightly on other two corners. Lettering clear.

1979-81 Inspection notes: order no. --- (173); photos/negatives/slides no. --- (173) --- (173). A new stone monument addition to the Line (1902); in place, standing about 1 1/2' above ground; in very good condition; firmly set. Letters and dates clear and intact. Protected by site.

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

MD: tax map 3, block , P. 70, deed / , acres
Raymond H. Emerick ?

PA: tax map , block , P. , deed / , acres
Wilbert Michaels

RECORDED BY: names, addresses, phones, dates Alice Martin 8/2/81
14308 Mount Ave., Phoenix, MD 21131 Phone: 301/472-2128

Assisted by Clyde E. Martin; directions to site by Don Witt (in new house uphill E about 2000' from stone, out of sight)

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

NOTES

There doesn't seem to be a need to ask anyone's permission to inspect this stone; but we had talked with James A. Michaels (property at No. 174) whose relative owns part of this field (N/S, & possibly the area surrounding the stone): he urged us to go ahead and not worry about contacting anyone else. As a courtesy, he should be contacted in the future when the monuments are inspected again. We also drove back to the Don Witt house to make sure he realized we were in the area/^{within range of} where he and others were target shooting. They were very helpful also, with directions and willingness to stop the shooting long enough for us to locate the monument.

B&W PHOTOS/NEGATIVES

5x7 NW corner (1981.28.10), Alice Martin 8/2/81
5x7 SE corner (1981.28.11), " "
3½x5 View NE: of stone, setting & toward T-766 (1981.28.13), Alice Martin 8/2/81

COLOR SLIDES

2x2 NW corner (1981.25.22), Alice Martin 8/2/81
2x2 SE corner (1981.25.24), " "
2x2 View NE toward T-766: of stone & setting (1981.25.25), Alice Martin 8/2/81

MAPS

USGS 7½' topographic quadrangle & section
1900-03 Resurvey engineer's map (Plate LX), updated
MGS topographic map, Allegany County, 1963 rev. culture, 1978 limited rev.
MD tax map section, 1967 revised to 1/1/80
MD-DOT General Highway map, Allegany County 1982
PA-DOT General Highway map, Somerset County 1977

OTHER

1 page xerox copy of 8x10 B&W enlargement (SW corner) by Dr. A. L. Trussell (c. 1948-50), in DNR library notebook collection, Annapolis; also used in Bayliff (1959), p. 33, Fig. 12.

[NOTE: 1950 Zinspider, photo no. 169]

MD-PA BOUNDARY; MASON EDWIN WESTLINE, MILESTONE NO. 173 (Alligany Co.)

173 ✓



169

SW CORNER (1902/11)

PHOTO BY A. L. TRUSSELL / ca. 1948-50

SOURCE: DNR LIBRARY NOTEBOOK 7/29/80 (A. Martin)

Ref. Bayliff 1994 ed. p. 33, Fig. 12

AL-IB-284

MASON EDIXON WEST LINE: MILESTONE - (173)

CUMBERLAND QUADRANGLE
MARYLAND - PENNSYLVANIA - WEST VIRGINIA
USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)
1949 PHOTOREV. 1974 SCALE: 1" = 2000'



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

78°52'30"
39°45'

2 180 000 FEET (W.VA.)

BERLIN 16 MI
PLEASANT UNION 1.9 MI 685000m E

50'

686

1 700 000 FEET

4401000m N
0000 FEET (PA.)

50000 FEET (W.VA.)

4400

4399

4398

42'30"

4397

4396

4395



SW
BURG

1 MI
1.8 MI

10-11-58
10-11-58
10-11-58





M68

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MASON & DIXON WESTLINE: MILESTONE — (173)
SE CORNER (M/1766)

PHOTO: ALICE MARTIN 8/2/81 (1981-25.11)



MGS

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H 2 D WEST LINE: MILESTONE — (173)

VIEW NE TOWARD STONE, FENCE & ROAD (AT FAR
END OF FIELD)

PHOTO: ALICE MARTIN 8/2/81 (1981.28.13)



MCS

AL-5B-284

MASON & DIXON WEST LINE; MILESTONE - (173)
NW CORNER (P/1902)

PHOTO: ALICE MARTIN 5/2/81 (1951.28.10)