
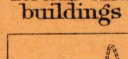
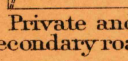

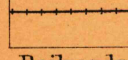
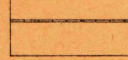
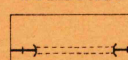





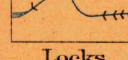
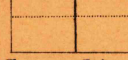
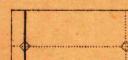
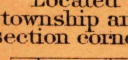
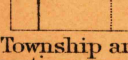
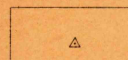
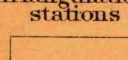
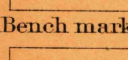
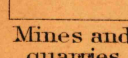


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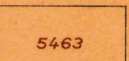
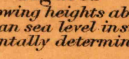

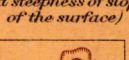


CONVENTIONAL SIGNS

CULTURE
(printed in black)



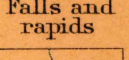
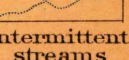
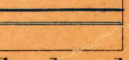

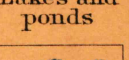
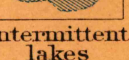



-  Roads and buildings
-  Private and secondary roads
-  Trails
-  Railroads
-  Street railroads
-  Tunnels
-  Bridges
-  Ferries
-  Fords
-  Dams
-  Locks
-  U.S. township and section lines
-  Located township and section corners
-  Township and section corners not found
-  Triangulation stations
-  Bench marks
-  Mines and quarries
-  Prospects
-  Shafts
-  Mine tunnels (showing direction)
-  Mine tunnels (direction unknown)

CONVENTIONAL SIGNS

RELIEF
(printed in brown)

-  5463
Figures (showing heights above mean sea level instrumentally determined)
-  Contours (showing height above sea, horizontal form, and steepness of slope of the surface)
-  Depression contours
-  Levees
-  Cliffs
-  Mine dumps

DRAINAGE
(printed in blue)

-  Streams
-  Falls and rapids
-  Intermittent streams
-  Canals and ditches
-  Lakes and ponds
-  Intermittent lakes
-  Glaciers
-  Springs
-  Salt marshes
-  Fresh marshes
-  Tidal flats

The above signs are in current use on the topographic maps. Variations from this usage appear in some maps of earlier dates.

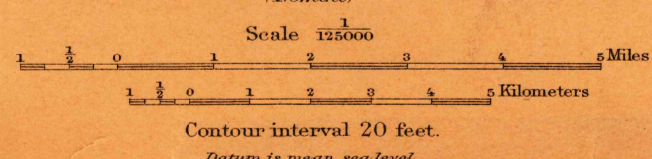


U.S.G.S.
FILE COPY
Ed. Div. Topographic Maps.

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Aug. 31-1899
2076

Edition of Aug. 1899.



USGS
Historical File
Topographic Division

Patuxent, MD-DC

U.S. Geological Survey,
JAN 16 1900

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Henry Gannett, Chief Topographer.
 Gilbert Thompson, Chief Geographer in charge.
 Triangulation by U.S. Coast and Geodetic Survey.
 Topography by U.S.C. & G.S., D.J. Howell, J.H. Jennings,
 H. Munroe, E.B. Clark, R. Muldrow, W.M. Beaman, A. Pike,
 and A.E. Murlin.
 Surveyed in 1886, 1890 and 1895-97, in cooperation
 with the state of Maryland.