

FILE COPY

U.S. GEOLOGICAL SURVEY  
CHARLES D. WALCOTT, DIRECTOR

TOPOGRAPHIC SHEET

MARYLAND  
TOLCHESTER QUADRANGLE

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

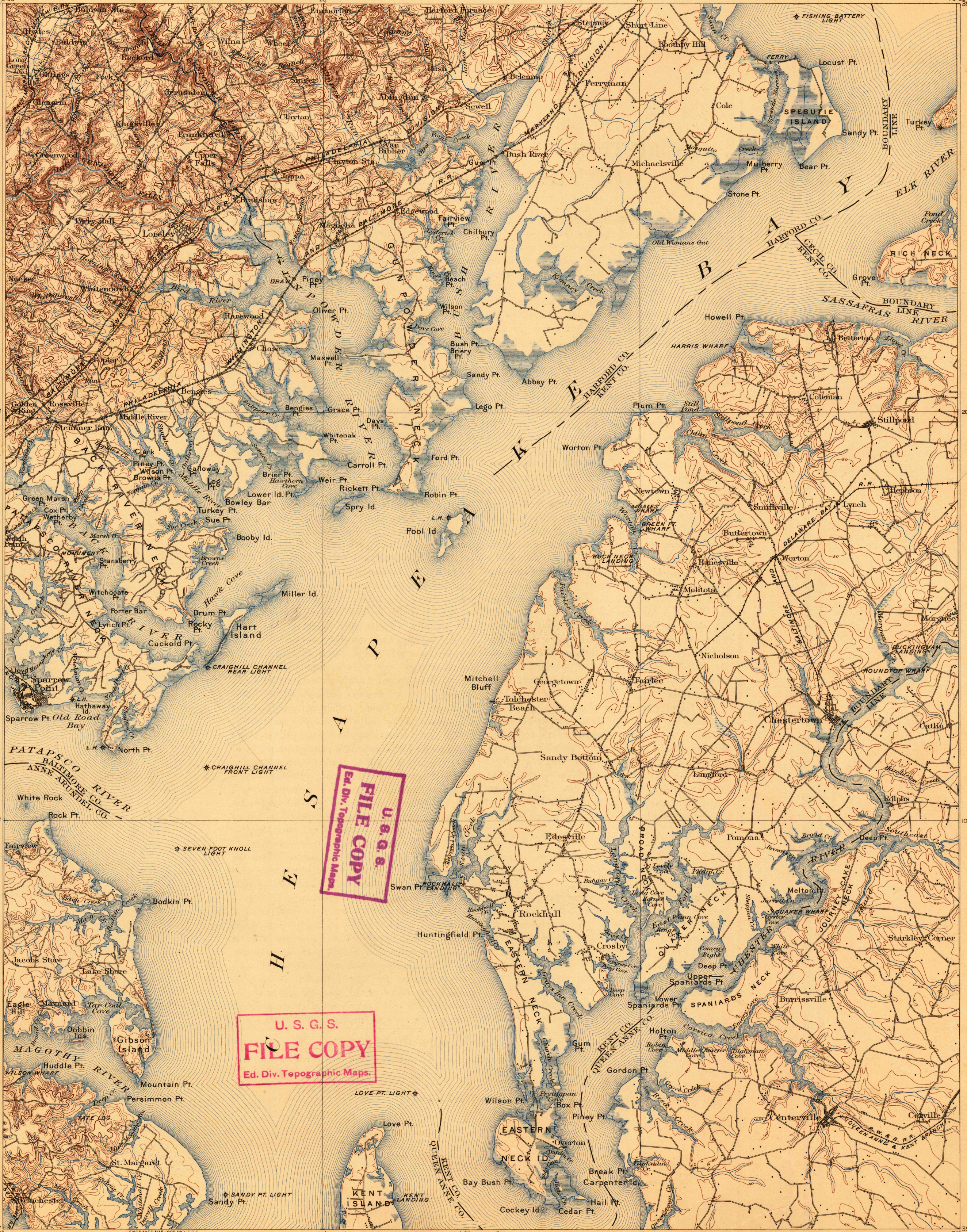
RELIEF  
(printed in brown)

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

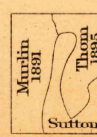
DRAINAGE  
(printed in blue)

- 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.



Henry Gannett, Chief Topographer.  
Gilbert Thompson and H.M. Wilson in charge.  
Triangulation and shore line by U.S. Coast and Geodetic Survey.  
Topography by A.E. Murlin, Frank Sutton and J.W. Thom.  
Surveyed in 1891 and 1895.



Scale 1:25,000  
5 Miles  
5 Kilometers

Contour interval 20 feet.  
Datum is mean sea level.

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August 23-1898  
2075

USGS  
Historical File  
Topographic Division

Tolchester, MD.