

FILE COPY

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

TOPOGRAPHIC SHEET

WEST VIRGINIA
CHARLESTON 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 at mean sea level; mentally determined)
- Contours (showing height above sea level; horizontal line 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 current use on the topographic maps from this usage app. in some maps of earlier dates.



F.M. Wilson, Geographer in charge.
Control by U.S. Coast and Geodetic Survey and L.C. Fletcher.
Topography by Hersey Munroe.
Surveyed in 1889-90 and 1896-97.

Scale 1:25,000
Miles
Kilometers
Contour interval 100 ft.
Datum is mean sea level.

USGS
Historical File
Topographic Division

May 1-1899.
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