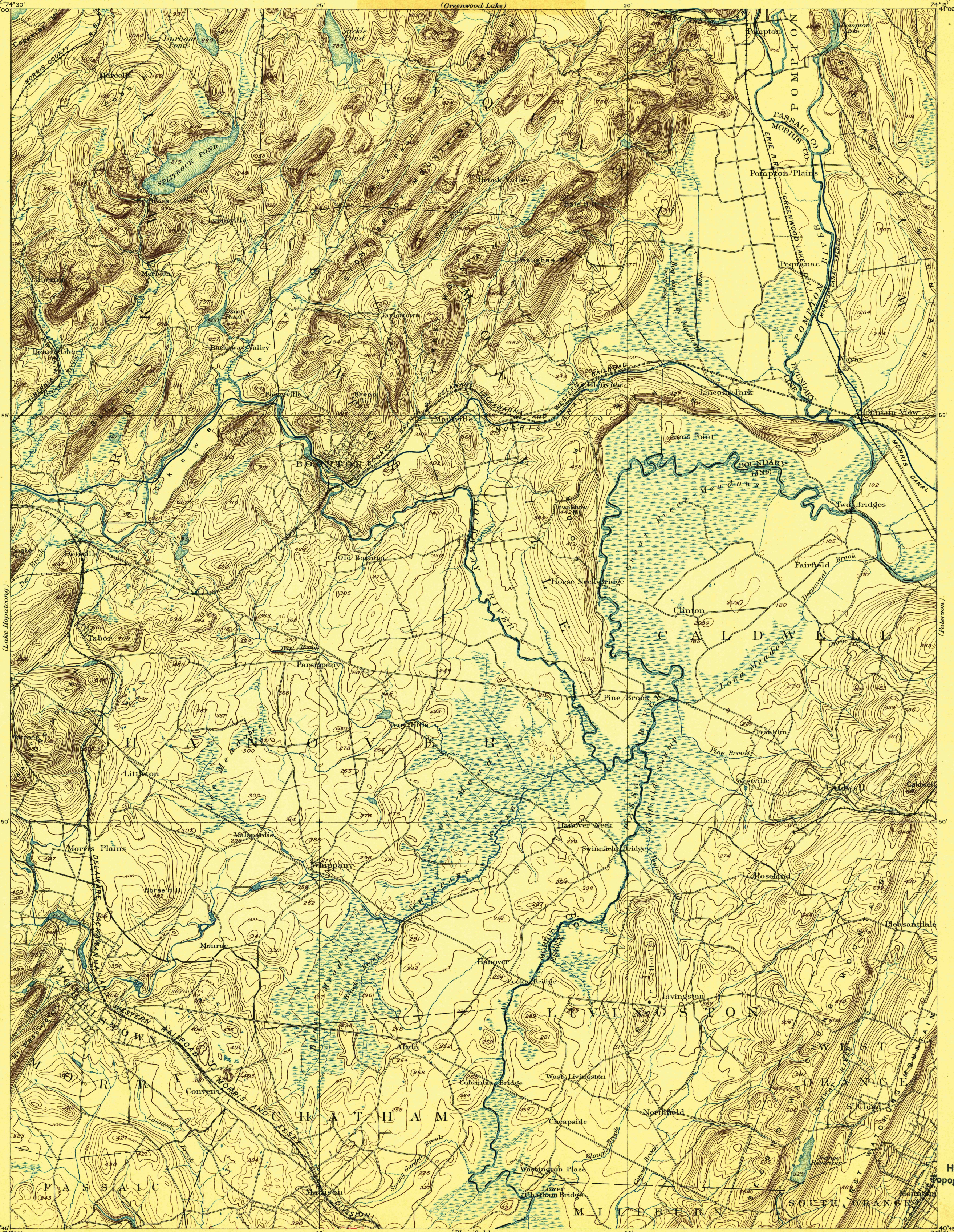


U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR



CONVENTIONAL SIGNS

CULTURE
(printed in black)

- Roads and buildings
- Private and secondary roads
- Trails
- Railroads
- Sheet 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
- B.M. x
- 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 level, 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.

USGS
Historical File
Topographic Division

Triangulation by the U.S. Coast and Geodetic Survey
Topography by the Geological Survey of New Jersey
Surveyed in 1887

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

Scale 62500
5 Miles
5 Kilometers

Contour interval 20 feet
Datum is mean sea level.

U. S. G. S.
Historical File
Topographic Division

June 6-1898
2118.

Morristown N.J.