

U.S.G.S.
FILE COPY

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

TOPOGRAPHIC SHEET

SOUTH DAKOTA
OLIVET 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

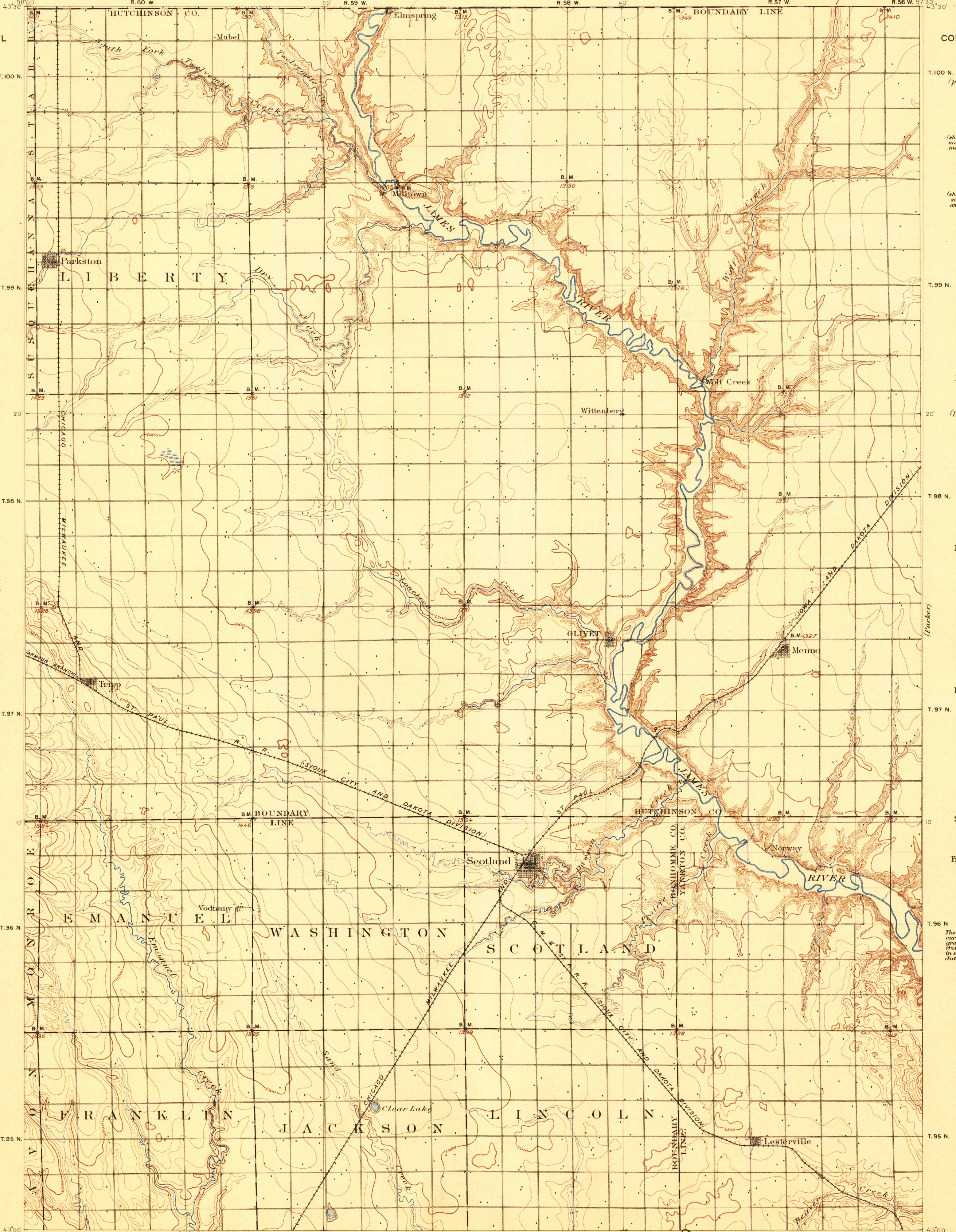
RELIEF
(printed in brown)

- Figures (showing heights above mean sea level instrumentally determined)
- Contours (showing height above sea 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.



Jno. H. Renshaw, Topographer in charge.
Control by Geo. T. Hawkins.
Topography by Wm. H. Griffin.
Surveyed in 1896.

Scale 1:25,000
1 2 3 4 5 Miles
1 2 3 4 5 Kilometers
Contour interval 20 feet
Datum is mean sea level

July 6-1898

Edition of May 1898.

2120 U.S.G.S.
FILE COPY OLIVET,
S. Dak.