

TOPOGRAPHIC SHEET

SOUTH DAKOTA
STURGIS QUADRANGLE

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



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, horizontal form, and steepness of slope of the surface)
- Depression contours
- Levees
- Cliffs
- Mine dumps

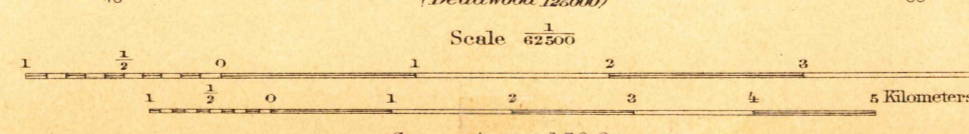
DRAINAGE
(printed in blue)

- 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.

ENGRAVED OCT 1898 BY U.S.G.S.
E.M. Douglas, Geographer
Triangulation by Frank Tweedy
Topography by W.H. Herron and Arthur Stiles
Surveyed in 1897

Stiles
Herron
Stiles



Contour interval 50 feet.
Datum is mean sea level.

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

May 1-1899

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2123. STURGIS, S. Dak.