

TOPOGRAPHY

STATE OF NEW JERSEY
HENRY B. KÜMMEL
STATE GEOLOGIST
(Germantown)

PENNSYLVANIA-NEW JERSEY
PHILADELPHIA QUADRANGLE

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR



LEGEND

RELIEF
printed in brown

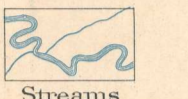


Contours showing height above sea level, horizontal form, and steepness of slope of the surface



Depression contours

DRAINAGE
printed in blue



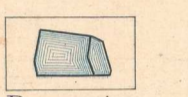
Streams



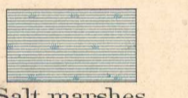
Ditches



Lakes and ponds



Reservoirs



Salt marshes

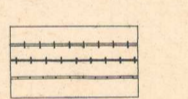


Fresh marshes

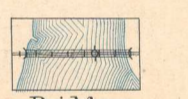
CULTURE
printed in black



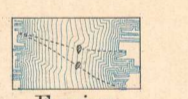
Roads and buildings



Railroads



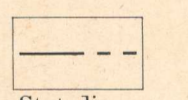
Bridges



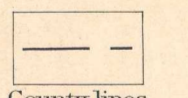
Ferries



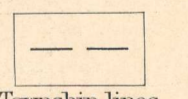
Dams



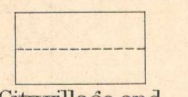
State lines



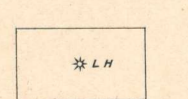
County lines



Township lines

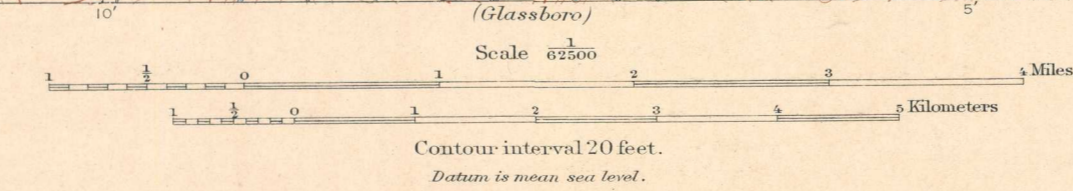


City village and borough lines



Lighthouses

Henry Gannett, Chief Topographer.
H.M. Wilson, Chief Geographer.
Triangulation by U.S.C. and G.S. City of Philadelphia,
and Geol. Survey of New Jersey.
Topography by Geol. Survey of New Jersey, City of
Philadelphia, Frank Sutton, and R.D. Cummin.
Surveyed in 1894.



Edition of April 1898, reprinted Aug. 1908.