

TOPOGRAPHY

STATE OF PENNSYLVANIA

DEPARTMENT OF INTERNAL AFFAIRS

JAMES F. WOODWARD, SECRETARY

BUREAU OF TOPOGRAPHIC AND GEOLOGICAL SURVEY

GEORGE H. ASHLEY, STATE GEOLOGIST

(Stahlsdorf)

PENNSYLVANIA

CONFLUENCE QUADRANGLE

DEPARTMENT OF THE INTERIOR

ALBERT B. FALL, SECRETARY

U.S. GEOLOGICAL SURVEY

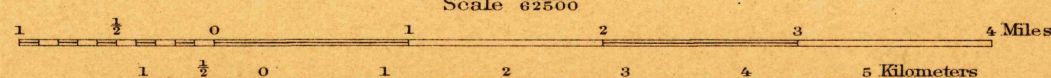
GEORGE OTIS SMITH, DIRECTOR



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C.H. Birdseye, Chief Topographic Engineer;
Frank Sutton, Topographic Engineer in charge;
Topography by Duncan Hannegan, C.C. Gardner, J.F. McBeth,
J.C. Hilliard, C.E. Bardsley, and H.A. Bean;
Control by C.T. Hawkins, C.R. Fisher, E.L. McNair, F.L. Shalibo,
C.E. Mills, and Baltimore and Ohio Railroad.
Surveyed in 1919 and 1920.



Contour interval 20 feet.
Datum is mean sea level.

USCS
Historical File
Topographic Division

Polyconic projection, North American datum.
5000 yard grid based upon zone B for P.M.M.

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CONFLUENCE
Edition of 1922.

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