

TOPOGRAPHY

STATE OF WEST VIRGINIA
L.C. WHITE, STATE GEOLOGIST
(Madison)

WEST VIRGINIA
LOGAN QUADRANGLE

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U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR
R.B. Marshall, Chief Geographer,
Frank Sutton, Geographer in charge,
Topography by E. Ireland,
Control by Oscar Jones, E.L. McNair,
S.E. Taylor, and C.W. Arnold,
Surveyed in 1911.

Scale 62500
1 2 3 4 Miles
1 2 3 4 5 Kilometers

Contour interval 50 feet.
Datum is mean sea level.

Edition of Aug. 1913.

LOGAN, W.VA.

RETURN TO:
USGS HISTORICAL MAP ARCHIVES

U. S. Board on
Geographical Names

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