



ENGRAVED OCT. 1916 BY U.S.G.S.
R.B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by Fred McLaughlin.
Control by Geo. T. Hawkins, L.F. Biggs, and Hargraves Wood.
Surveyed in 1913-1914.

Scale 62500
Contour interval 50 feet.
Datum is mean sea level.

U. S. G. S.
FILE COPY
Inspection and Editing.

Edition of 1916 reprinted 1932
Polyconic projection, North American datum

W.VA.
WINONA
SEP 15 1932 (1905/905)