



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

SCALE 1:62,500
0 1 2 3 4 MILES
0 3000 6000 9000 12000 15000 18000 21000 FEET
0 3 6 9 12 15 KILOMETERS

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965
Polyconic projection. To place on 1927 North American datum
move projection lines 20 feet north and 15 feet east
10000 foot grid based on West Virginia (South)
rectangular coordinate system

W.V.A.
WINONA
N3800-W8045/15