



U.S.G.S.
FILE COPY
Ed. Div. Topographic Maps.

ENGRAVED 1917 BY U.S.G.S.
R.B. Marshall, Chief Geographer.
T.G. Gerdine, Geographer in charge.
Topography by Fred Graff, Jr., Chas. Hartmann, Jr.,
D.S. Birkett, and R.D. Kilgore.
Control by U.S. Coast and Geodetic Survey,
L.F. Biggs, and D.S. Birkett.
Surveyed in 1913-1915.

Scale 62500
1 2 3 4 Miles
1 2 3 4 5 Kilometers
Contour interval 25 feet.
Datum is mean sea level.

Approximate Mean
Declination 1915.
Edition of 1917.
USGS
Historical File
Topographic Division
3030
SALEM, OREG.