



R.B. Marshall, Chief Geographer.
Geo. R. Davis and T.G. Gardine, Geographers in charge.
Topography by C.H. Birdseye, A.O. Burkland, J.M. Rawls,
S.H. Birdseye, and Dexter Fraser.
Control by Hawaiian Territorial Survey,
W.H. Barringer and S.H. Birdseye.
Surveyed in 1911-1913.

U. S. G. S.
FILE COPY
Investigation and Mapping

Scale 62500
1 2 0 1 2 3 4 5 Miles
1 2 0 1 2 3 4 5 Kilometers
Contour interval 50 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1913.

Edition of 1916, reprinted 1932
Polyconic projection, North American datum

1635
SEP 4 1946
HAWAII
WAIPIO