



155° 00'
19° 45'

154° 45'
19° 45'

2480 000
YARDS

1930

11345 000 YARDS
Topography by Edward G. Wingate and Edmund Bright.
Control in part by Hawaiian Territorial Survey
and U.S. Coast and Geodetic Survey.
Surveyed in 1922.

APPROXIMATE MEAN
DECLINATION, 1922

Scale 62800
1 2 3 4 Miles
5000 10000 15000 20000 Feet
1 2 3 4 Kilometers

Contour interval 50 feet.
Datum is mean sea level.

Boundary of
lava flow

Cracks

Polyconic projection, Hawaiian datum.
5000 yard grid based upon U.S. zone
system, but with central meridian 158°.

THROUGH ROUTES
SECONDARY ROUTES