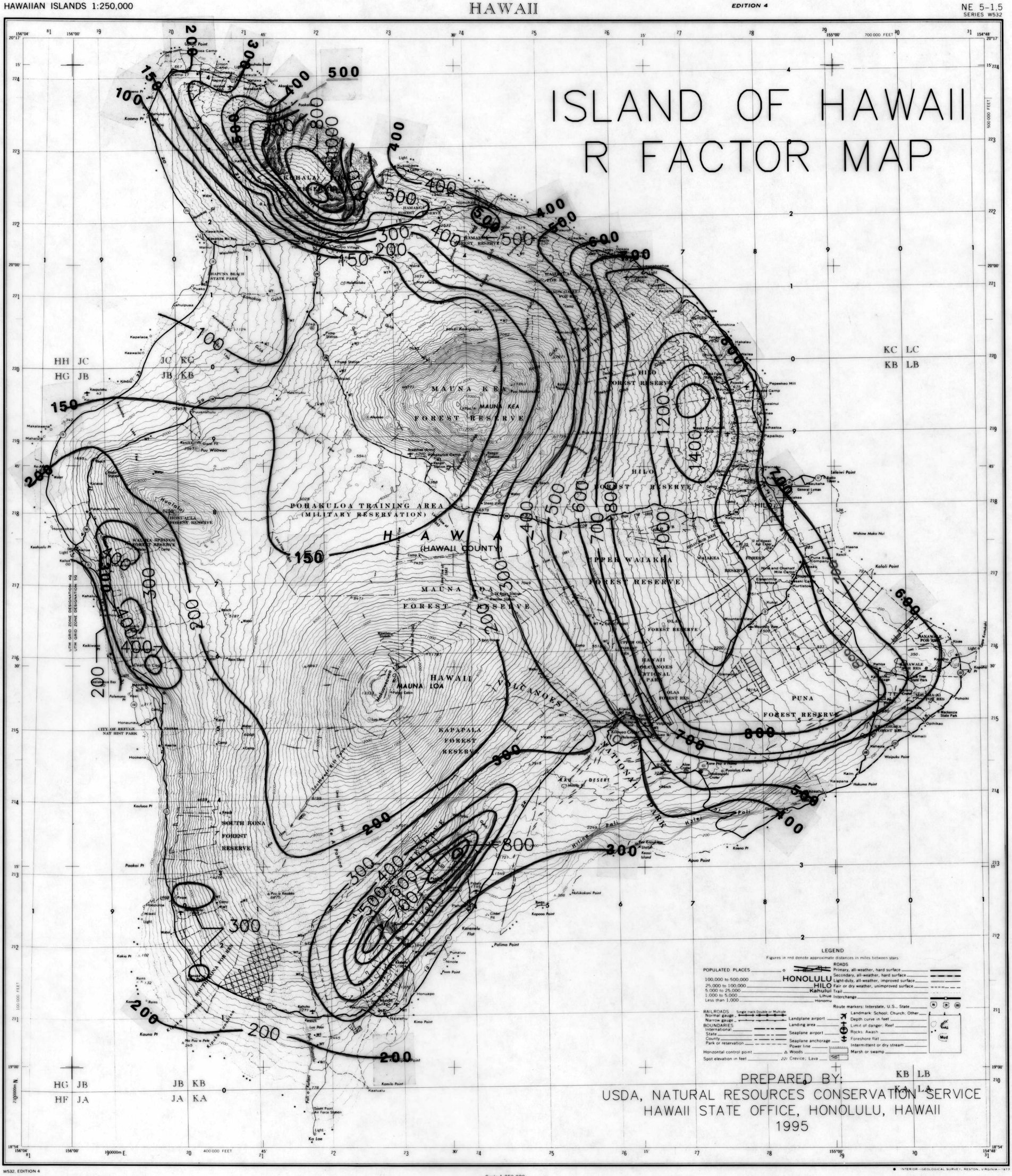


STOCK NO. W532XNE515**04

W532, EDITION 4

Compiled in 1975 by the U. S. Geological Survey from 1:24,000-scale maps surveyed 1956–67, from aerial photographs taken 1965, from NOS charts dated 1970–74, and by reference to Army Map Service 1:250,000-scale maps dated 1951, 1962, and other sources. Supersedes Army Map Service maps dated 1951, 1962.

Control by USGS, NOS/NOAA, and Hawaii State Survey

Universal Transverse Mercator projection. Old Hawaiian datum

100,000-foot grid based on Hawaiian Islands coordinate system, zone 1

Selected hydrographic data compiled from NOS charts

This information is not intended for navigational purposes

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometres

5 0 5 10 15 Nautical Miles

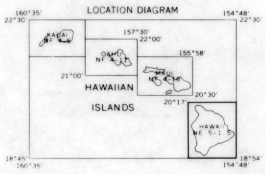
CONTOUR INTERVAL 200 FEET
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONES 4 AND 5, INTERNATIONAL SPHEROID

MAGNETIC DECLINATION FOR 1975 IS 11° 20' MILES EASTERLY FOR THE ENTIRE AREA

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM



GRID ZONE DESIGNATION 5Q
100,000 M SQUARE IDENTIFICATION

	20		30	
HH	JC	KC	LC	220
4Q HG	5Q JB	KB	LB	210
HF	JA	KA	LA	
156°				

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number.
example 2100000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METRES

SAMPLE POINT VOLCANO

1. Read letters identifying 100,000 metre square in which the point lies KB
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point 6 5
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point 5 0

SAMPLE REFERENCE KB6550

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as 5QKB6550

HAWAII, HAWAII
1975

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977