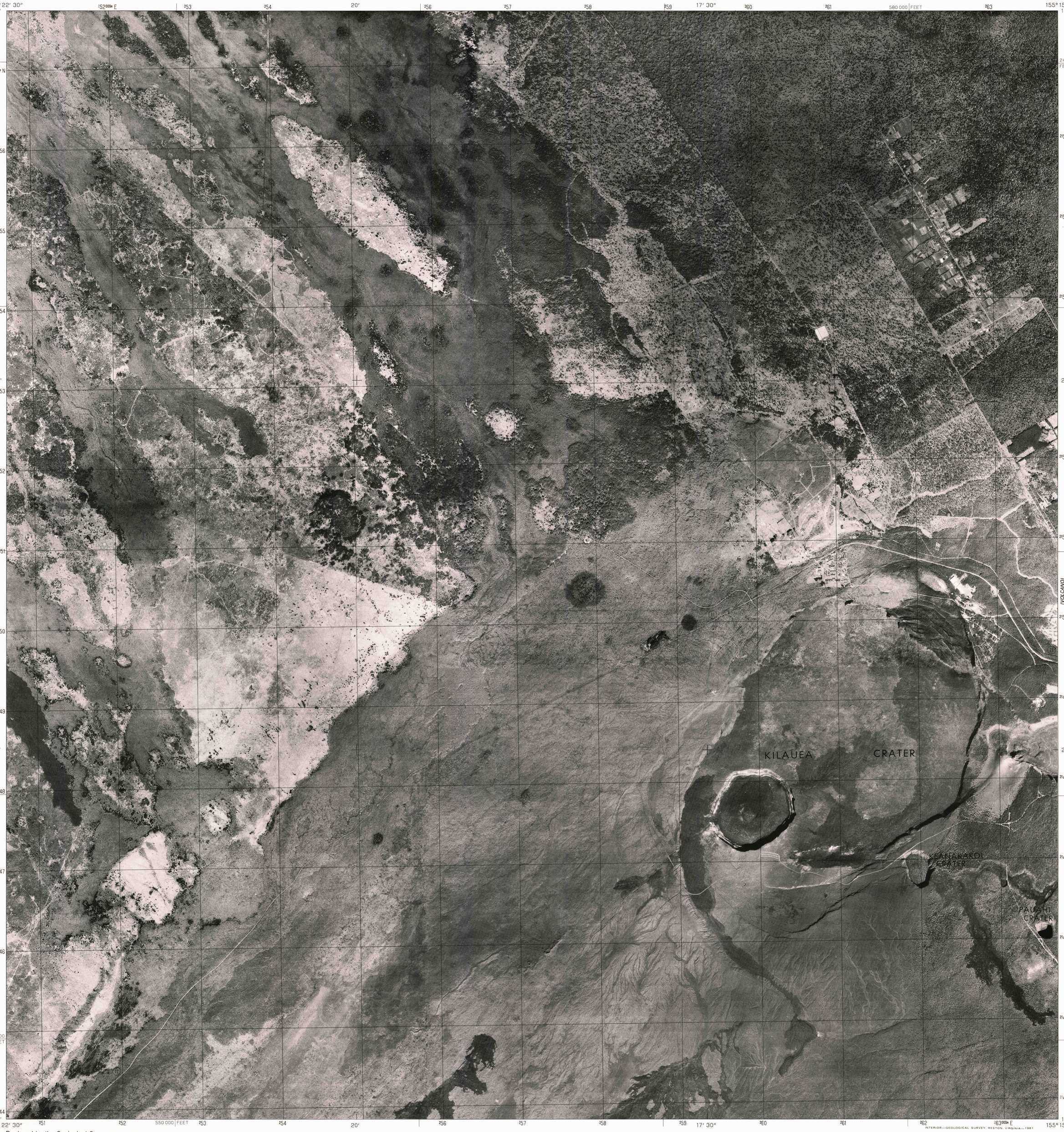
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

KILAUEA CRATER QUADRANGLE
HAWAII
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)



Produced by the Geological Survey
in cooperation with the State of Hawaii

Orthopotograph prepared from 1:50 000-scale
aerial photographs taken Dec 1976 and March 1977

Projection and 10,000-foot grid ticks
Hawaii coordinate system, zone 1
(transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks,
zone 5. International spheroid

Photoimagery rectified by optical scanning
Where double or mismatched image occurs use the
mean of image position for map point

11½°
UTM GRID AND 1977 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route

This quadrangle area also covered by
1:24 000-scale topographic map

KILAUEA CRATER, HAWAII
N1922.5—W15515/7.5

1977

NOV 2 1981
450