



EXPLANATION

- 1880
Lava flow of 1880
- kk
ki
Very late prehistoric Keamoku lava flows
kk, Kipuka Katalo lobe
ki, lower lobe
- lp
Lato prehistoric lava flows, undivided
- mm
mi
Late prehistoric lava flows of intermediate age
mm, middle lobe of Kipuka Maunaua
mi, lower lobe of Kipuka Maunaua
lp, undivided
- pk
pca
pc
Early prehistoric lava flows
pk, lobe of Kipuka Pakekake
pca, on flow
pc, undivided flows
- pa
Pahala Ash
Rests on subsurface lava flows of the Kahuku Volcanic Series

- Contact
Dashed where approximately located
- Fault
Dashed where approximately located.
Ball on downthrown side
- Strike and dip of beds
- Lava channel

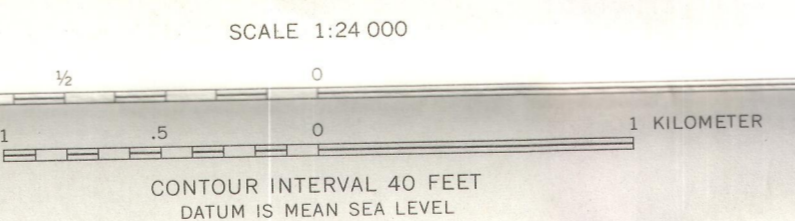
Historic rock unit

Kau Volcanic Series

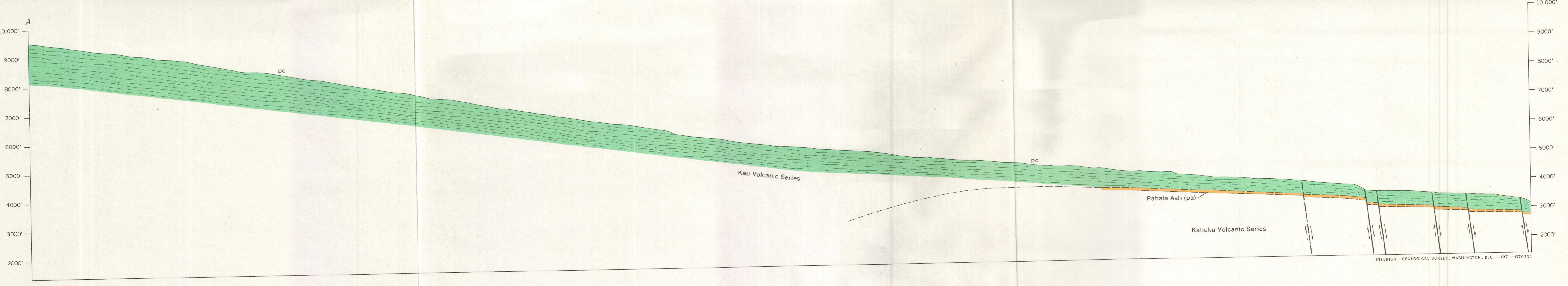
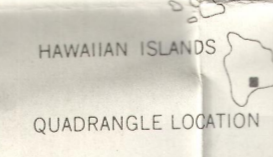
Prehistoric rock units

QUATERNARY

Base from U.S. Geological Survey, 1966
10,000-foot grid based on Hawaii coordinate system zone 1



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL



GEOLOGIC MAP OF THE KIPUKA PAKEKAKE QUADRANGLE, HAWAII

By
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