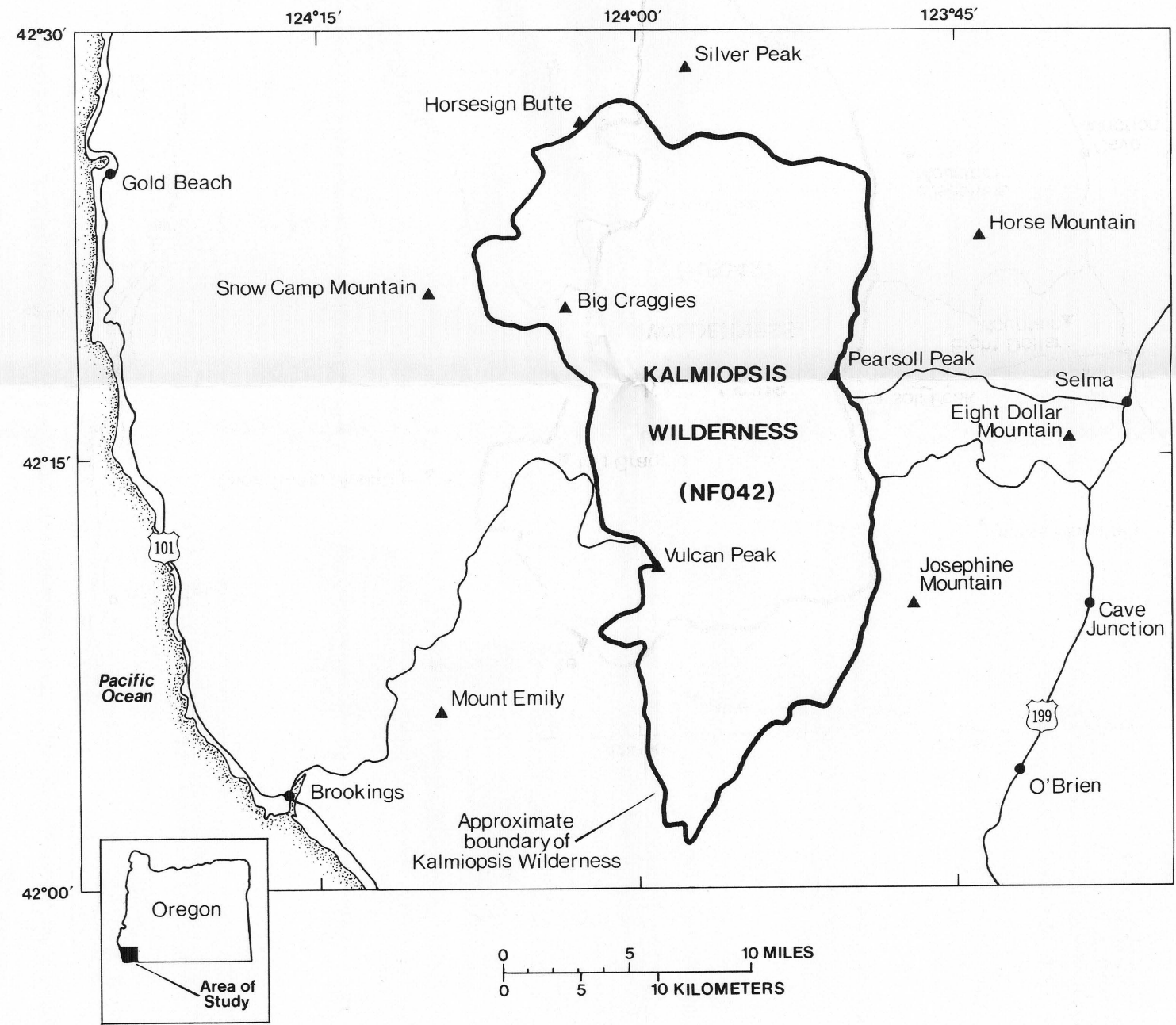




Base from U.S. Geological Survey/Chaco Peak, Oiler Butte, Mount Emily, Persoll Peak, 1954

SCALE 1:62,500
AEROMAGNETIC CONTOUR INTERVAL 50 GAMES
MAGNETIC CONTOUR INTERVAL 50 GAMES
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Aeromagnetic data for eastern half from U.S. Geological Survey, 1950 (Galaxy and others, 1950); western half from 1978 (U.S. Geological Survey, 1978)



EXPLANATION
MAGNETIC CONTOURS - showing total intensity magnetic field of the earth in gauss relative to arbitrary datum. Shaded to indicate closed areas of lower magnetic intensity. Dashed where data are incomplete. Contour intervals 50 and 250 gauss.
FLIGHT DATE - showing location and spacing of data.

STUDIES RELATED TO WILDERNESS
The Wilderness Act (Public Law 86-377, September 3, 1964) and related acts require the U.S. Geological Survey and the U.S. Bureau of Reclamation to survey certain areas on Federal lands to determine their natural resources. Results must be made available to the public and submitted to the President and the Congress. This report presents the results of a geophysical survey of the Kalmiopsis Wilderness in the Siskiyou National Forest, Josephine and Curry Counties. Kalmiopsis Wilderness was established by Public Law 86-377.

MAPS SHOWING AEROMAGNETIC DATA AND INTERPRETATION FOR THE KALMIOPSIS WILDERNESS, SOUTHWESTERN OREGON

By

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1983

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