

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP



This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.

LEGEND

HORIZONTAL SCALE ----- 1:250,000
 CONTOUR INTERVAL ----- 10 GAMMA
 10 GAMMA CONTOUR -----
 50 GAMMA CONTOUR -----
 250 GAMMA CONTOUR -----
 MAGNETIC MAXIMUM/MINIMUM ----- x 2117
 MAGNETIC LOW -----
 SURVEY ALTITUDE ----- 500 FEET ASL OFF SHORE
 ----- 3500 FEET ASL ON SHORE
 FLIGHT LINE -----
 OFF SHORE NAVIGATION BY DOPPLER RADAR SUPPLEMENTED BY LORAN A
 MAGNETICS BASED ON ARBITRARY DATUM
 REGIONAL MAGNETIC GRADIENT NOT REMOVED
 ESTIMATED TOTAL INTENSITY OF FIELD: 54,000 GAMMAS
 MEAN INCLINATION: +68°

10000 0 50000 100000 FEET



APPROXIMATE MEAN DECLINATION, 1967
 ESTIMATED TOTAL INTENSITY OF FIELD:
 54,000 GAMMAS

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 AIRBORNE GEOPHYSICS DIVISION
 SYOSSET, NEW YORK PASADENA, CALIFORNIA
AEROMAGNETIC SURVEY COMPOSITE MAP
OREGON COAST
 PREPARED FOR
 UNITED STATES GEOLOGICAL SURVEY
 HEAVY MINERALS PROJECT