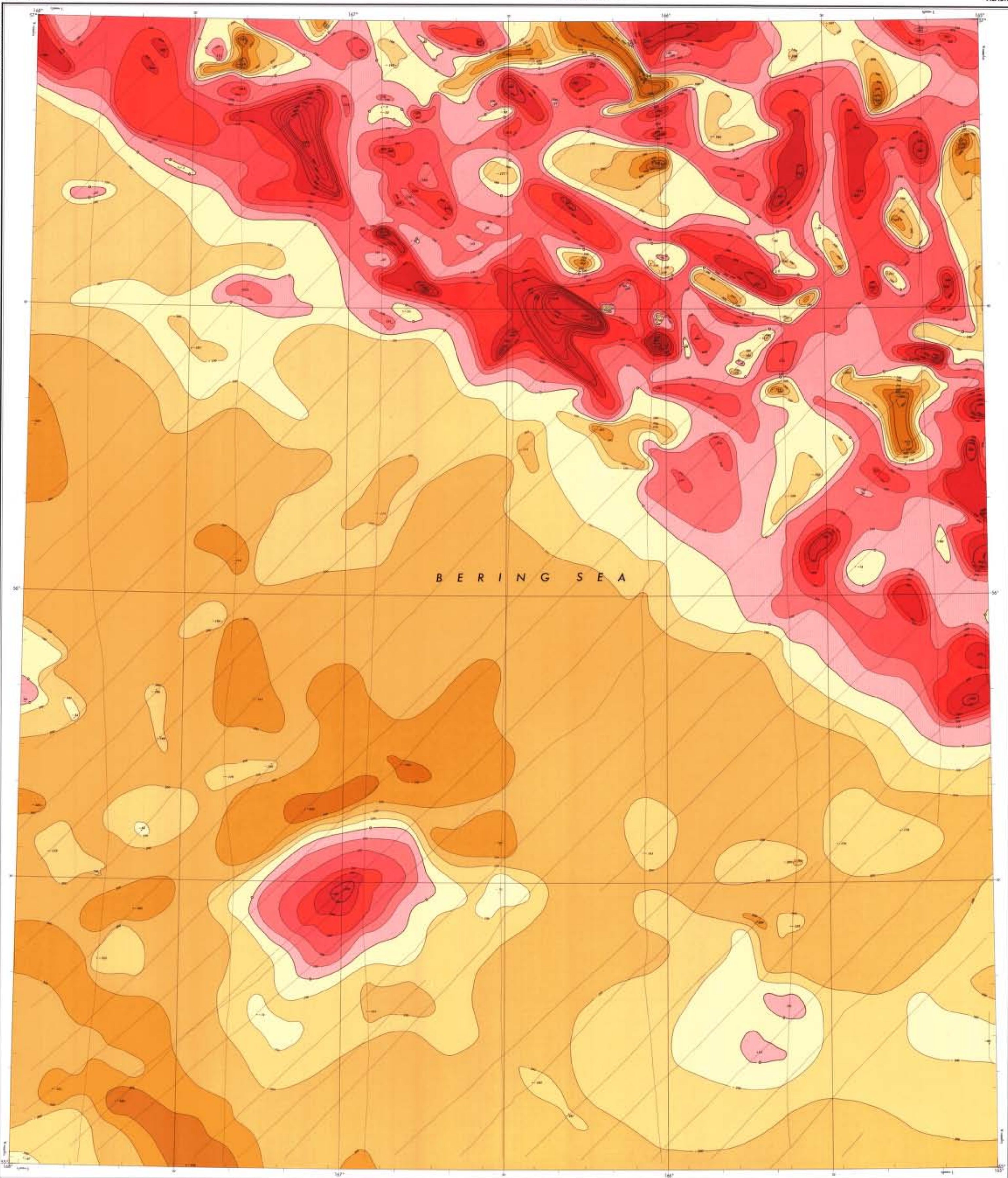
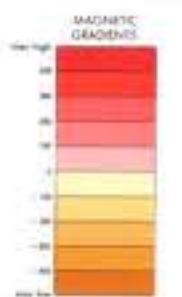


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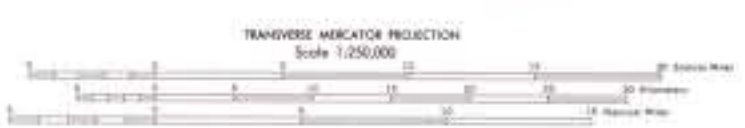
BERING SEA



REMARKS:
 The local magnetic field intensity was measured along this trackline using a Faraday probe-proton magnetometer. The effect of the ship's magnetic field is considered negligible and therefore is within the starting accuracy. Identical magnetic field data were derived using as reference the ISEF-1980 endorsed by the World Magnetic Survey Board, IAGA, on October 21, 1980. The reference field was revised in 1994 using ISEF-1980, secular change coefficients. In practice, reference field values were incorporated as navigational fix points and locally interpolated elsewhere. Contouring was done on computer generated plots of data along the ship's track.

(This text is not intended for direct or distance navigation in the magnetic field. Data acquired during disturbed intervals were limited. The accuracy for distance was an increase of a 5-inch (1.3 m) error on the magnetogram from the NOAA geomagnetic observatory at Sitka, Alaska. 80% of all values at trackline intervals were within 15 gamma of the mean of the contour.)

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 NATIONAL OCEAN SURVEY
 1972



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 PRICE \$2.00

MAGNETIC LEGEND
 CONTOUR INTERVAL: 50 GAMMAS
 ———— Positive Values
 ———— Zero Reference
 ———— Negative Values