

TOPOGRAPHY of the HESS RISE

PREPARED BY

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1980

U.S. GEOLOGICAL SURVEY

Sources of Data

Deep Sea Drilling Project
Legs 32, 55, and 62

Scripps Institution of Oceanography
Cruises Japanyon Indopac
Transpac Surveyor-69
Aries Zetes

Lamont-Doherty Geological Observatory
Cruises Vema 32 12
Conrad 1008

U.S. Naval Oceanographic Office
H.O.Pub.No. 1302
Sheets 1806N, 1807N,
1906N, 1907N, and 1908N.
Various soundings

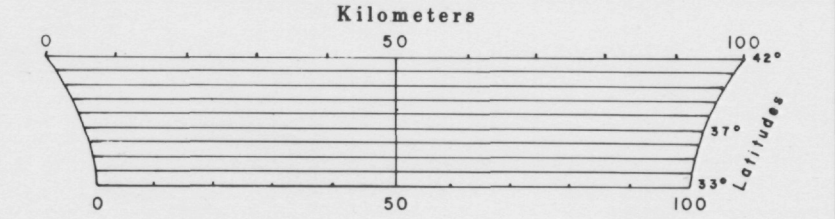
Mercator Projection

Contour Interval-100 meters

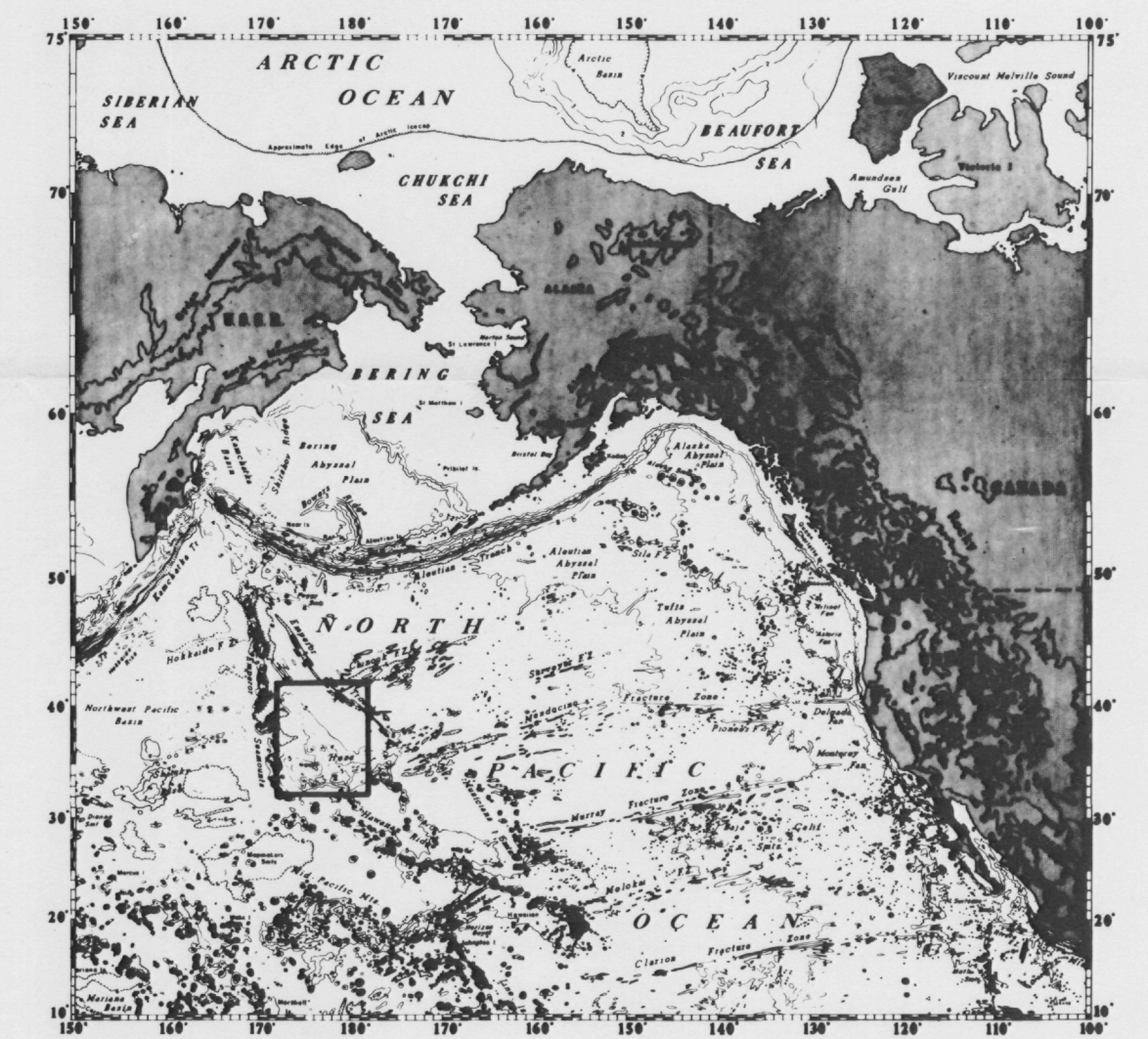
Corrected for sound velocity
in sea water from Matthews
Tables, Areas 42, 43, and 44.

Site 464 - DSDP Drilling Site

Scale



LOCATION MAP



Do Not Use For Navigation

NOTE: THE TOPOGRAPHY SHOWN HERE IS AN INTERPRETATION FROM THE BATHYMETRIC DATA READILY AVAILABLE. ADDITIONAL SOUNDINGS MAY BE AVAILABLE FROM OTHER AGENCIES OR INSTITUTIONS AND THEIR USE MAY MODIFY PORTIONS OF THIS CHART.

