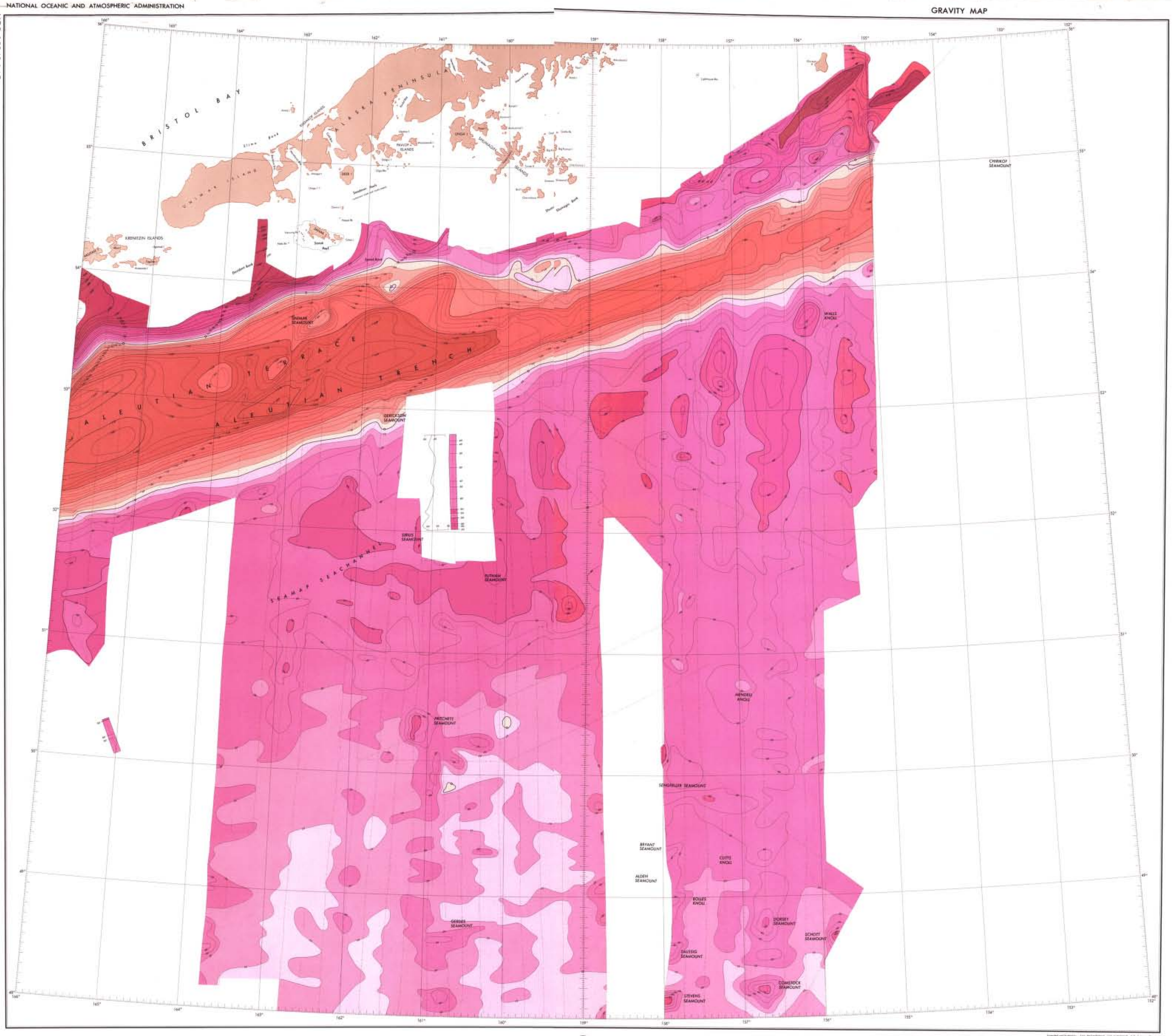
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GRAVITY MAP

NOS 15248-14G



GRAVITY

GRAVITY

The gravity data were obtained from La Coste and Romberg global mounted gravity meters S-11 and S-12. Land ties obtained during each in-port period were incorporated to reduce the error due to meter drift. Free air anomalies were based upon theoretical values obtained from the 1930 "International" formula.

The "expected error" of an observation is 7.62 mgals.

NOAA Technical Report NOS 47 contains a description of the data reduction methods and equipment, together with a listing of the observations used for this compilation. These data are also available on magnetic tape from the Environmental Data Service of NOAA.

GRAVITY LEGEND

CONTOUR INTERVAL 10 MILLIGALS

Positive Values

Zero Reference

Negative Values

Traditions of gravity data
Observations shown by

NOS SEAMAP SERIES

NORTH PACIFIC OCEAN

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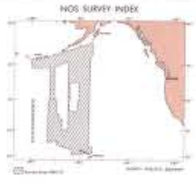
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY
1973

LOCATION DIAGRAM

NOS SURVEY INDEX



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NOS 15248-14 G

PRICE $2.00

Lambert Conformal Conic Projection
Scale 1: 1,000,000
(Standard Parallels 49° and 53°)