GEOPHYSICS PAPER 5330

SCOTIAN SHELF

SHEET 20 0/9 WEST

The ship magnetometer survey was conducted between May and June 1960 and May and June 1961, using a directreading proton free-precession magnetometer. The ship's position was controlled by a Two Range Decca Survey system. The survey and subsequent compilation were carried out by personnel from the Geophysics Division, Geological Survey of Canada.

Drafting by Lockwood Survey Corporation Ltd.

No correction has been made for regional variation.

MAP 5330 G

20 0/9 WEST

SCOTIAN SHELF

Scale : Two Inches to One Mile = 1/31,680

Miles

The bathymetric contours were obtained from charts published by the Canadian Hydrographic Service, Marine Sciences Branch.

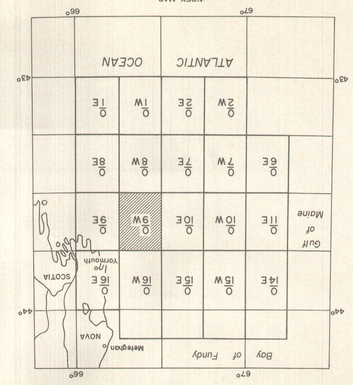
ISOMAGNETIC LINES (absolute total field)

500 gammas
100 gammas
50 gammas

Magnetic depression

Bathymetric contours in feet below sea-level

INDEX MAP



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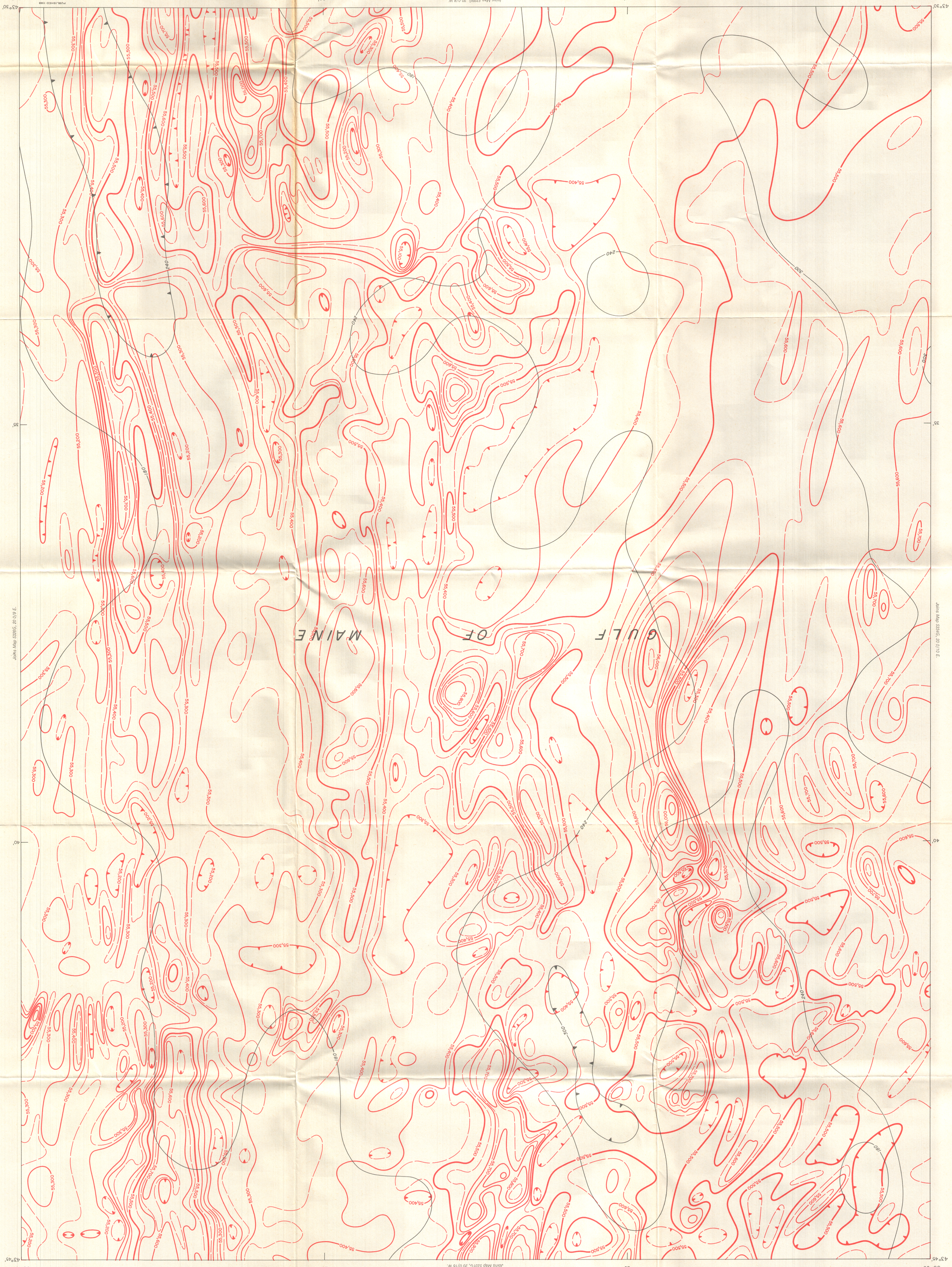

SHIP MAGNETOMETER SERIES

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

SHEET 20 0/9 WEST