SHIP MAGNETOMETER SERIES

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

SHEET 20 0/11 EAST

Joins Map 5342G, 20 0/14 E.

67°15' 10' 05' 67°00'
43°45' 40' 35' 43°30'

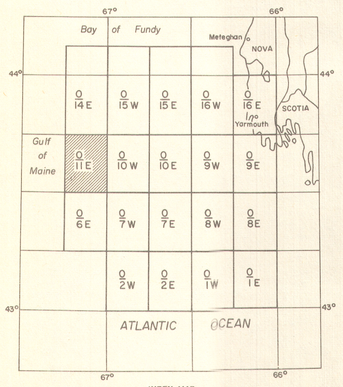
GULF OF MAINE

Joins Map 5339G, 20 0/10 W.

Joins Map 5340G, 20 0/6 E.

PUBLISHED 1968

INDEX MAP




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 200

MAP 5341 G

20 0/11 EAST

SCOTIAN SHELF

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

Miles

½ 0 1 2

The ship magnetometer survey was conducted between May and June 1961, using a direct-reading proton free-precession magnetometer. The ships 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.

GEOPHYSICS PAPER 5341

SCOTIAN SHELF

SHEET 20 0/11 EAST