SHIP MAGNETOMETER SERIES

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

SHEET 20 0/7 WEST

Joins Map 5338G, 20 0/10 W.

67°00' 55' 50' 66°45'
43°30'
25'
20'
43°15'

Joins Map 5340G, 20 0/6 E.

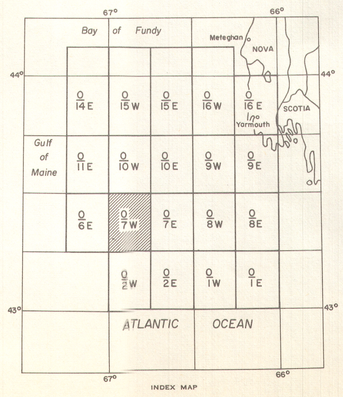
Joins Map 5336G, 20 0/7 E.

Joins Map 5336G, 20 0/2 W.

GULF OF MAINE

55,500 55,400 55,600 55,700 55,300 55,800 600 660 540 420 480 360

ATLANTIC OCEAN



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 5337 G

20 0/7 WEST

SCOTIAN SHELF

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

½ 0 1 2 Miles

The ship magnetometer survey was conducted between May and June 1960 and May and June 1961, using a direct-reading 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.

GEOPHYSICS PAPER 5337

SCOTIAN SHELF

SHEET 20 0/7 WEST

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