GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

SHIP MAGNETOMETER SERIES

SHEET 20 $\frac{0}{2}$ EAST

Joins Map 5333G, 20 0/7 E.

66°45' 40' 35' 66°30'

43°15'

43°00'

10'

05'

Joins Map 5336G, 20 0/2 W.

Joins Map 5328G, 20 0/1 W.

GULF OF MAINE

NO MAGNETIC INFORMATION

INDEX MAP

67° 66°

Bay of Fundy · Meteghan · NOVA SCOTIA · Yarmouth · Gulf of Maine · ATLANTIC OCEAN

44° 43°

0 14 E · 0 15 W · 0 15 E · 0 16 W · 0 16 E · 0 11 E · 0 10 W · 0 10 E · 0 9 W · 0 9 E · 0 6 E · 0 7 W · 0 7 E · 0 8 W · 0 8 E · 0 2 W · 0 2 E · 0 1 W · 0 1 E

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 5332 G

20 $\frac{0}{2}$ EAST

SCOTIAN SHELF

Scale : Two Inches to One Mile = $\frac{1}{31,680}$

Miles ½ 0 1 2

The ship magnetometer survey was conducted between May and June 1960, 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.

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SCOTIAN SHELF

SHEET 20 0/2 EAST