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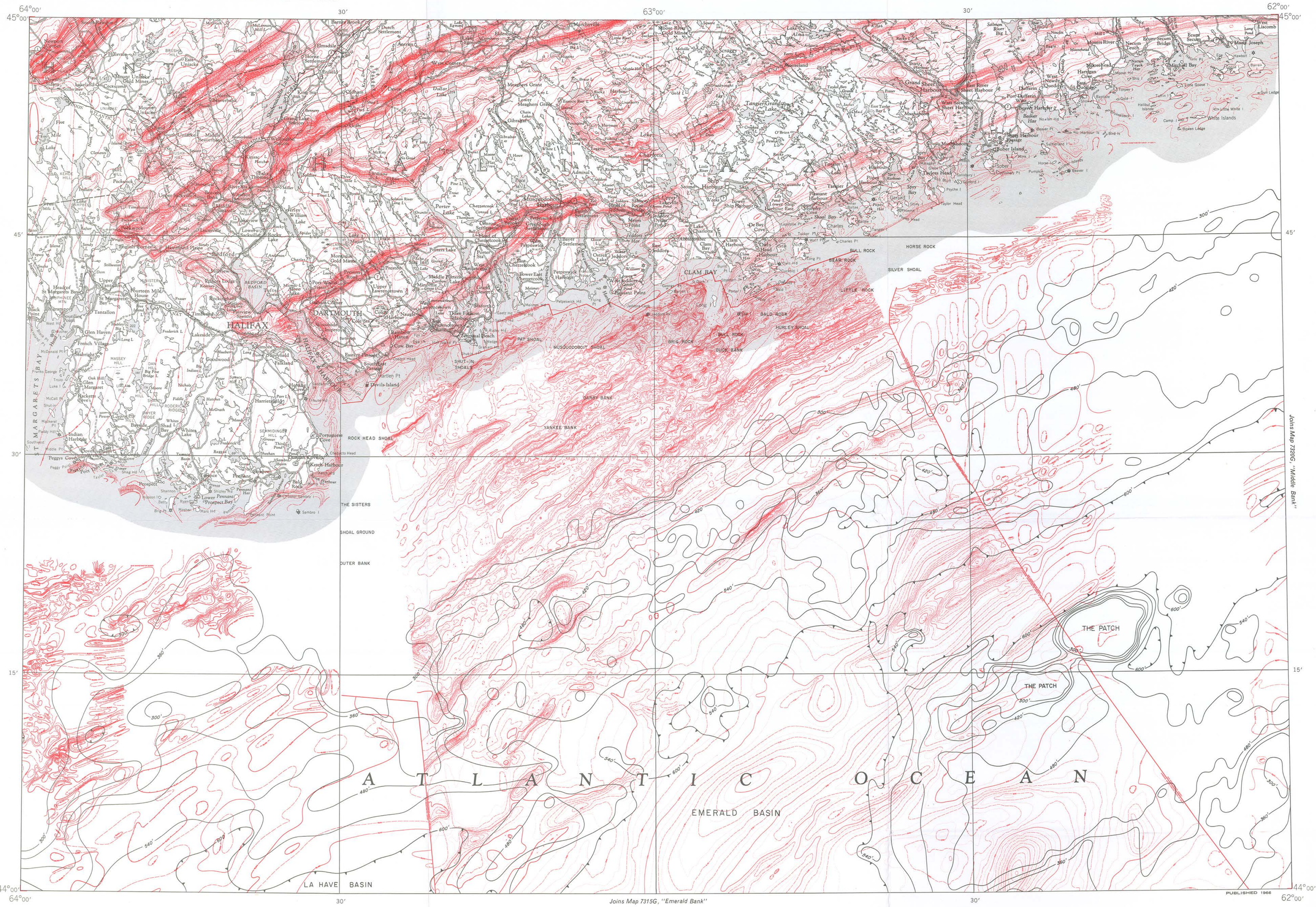
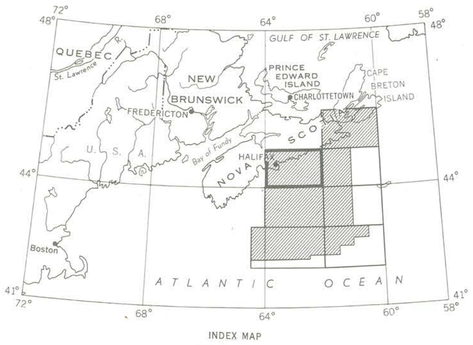
GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

SHIP MAGNETOMETER AND AEROMAGNETIC SERIES

SHEET 11/D





INDEX MAP

The airborne magnetic survey covering the land areas of one-mile map sheets 11D/12 to 11D/15 inclusive and part of 11D/10, 11D/11 and 11D/16 was conducted during May 1958 by the Geological Survey of Canada at a mean terrain clearance of 1000 feet.

No correction has been made for regional variation.

One-mile map sheets 11D/2 and part of 11D/1, 11D/3, 11D/6, 11D/7, 11D/8, 11D/10 and 11D/11 were surveyed between May and October 1962 by 415 Squadron RCAF Summerside at 200 feet above sea-level. Compilation by the Geological Survey of Canada.

A correction has been applied to these sheets for regional variation of the earth's magnetic field; this regional variation decreases at a uniform rate of 6.3 gammas per mile in a direction 35° east of south.

MAP 7031G

HALIFAX

NOVA SCOTIA

Scale : One Inch to Four Miles = $\frac{1}{253,440}$

4 2 0 4 8 12
Miles

The ship magnetometer survey of one-mile map sheets 11D/9 and part of 11D/1, 11D/6, 11D/7, 11D/8, 11D/10, 11D/11, and 11D/16 was carried out during May and June, 1962 and 1963. 11D/4, 11D/5 and part of 11D/3 was surveyed between May and October, 1962 by the Geological Survey of Canada.

No correction has been made for regional variation.

Bathymetric contours in feet below sea-level. . . . . 200′

Drafting by Spartan Air Services Ltd.

Bathymetry from Canadian Hydrographic Service Surveys.

Department of Mines & Technical Surveys
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