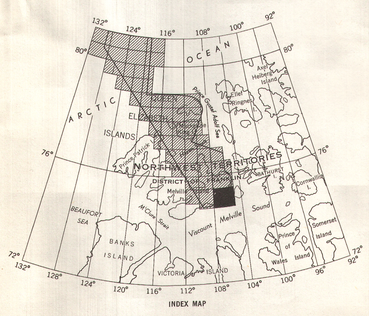
GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

AEROMAGNETIC SERIES

SHEET 78 $\frac{H}{SW}$ AND PART OF 78 $\frac{H}{SE}$ AND 78 $\frac{E}{NW}$



MAP 3455G

POLAR CONTINENTAL SHELF PROJECT

DISTRICT OF FRANKLIN

SHEET 78 $\frac{H}{SW}$

AND PART OF 78 $\frac{H}{SE}$ AND 78 $\frac{E}{NW}$

Scale: One inch to Two Miles = $\frac{1}{126,720}$

Miles

2 1 0 2 4 6

Airborne Magnetic Survey, April to May 1964 by Canadian Aero Service Ltd., Ottawa.

No correction has been made for regional variation

Lambert Conformal Projection-standard parallels 77° 45' and 80° 45'

Base map from information supplied by the Army Survey Establishment, RCE.

ISOMAGNETIC LINES (total field):

500 gammas . . . . . ~~~~

100 gammas . . . . . ~~~~

20 gammas . . . . . ~~~~

10 gammas . . . . . ~~~~

Magnetic depression . . . . . ~^~^~

Flight lines . . . . . D 32 / 650

Photo position . . . . . ○

Flight altitude: 1000 feet above sea level

DECCA NAVIGATION

Decca navigation was used in order to direct the course of the aircraft and to determine its track for accurate navigation. For details, see Brock Island Decca Chain, 1963-64, Computing Devices of Canada Limited, Ottawa.

GEOPHYSICS PAPER 3455

POLAR CONTINENTAL SHELF PROJECT

DISTRICT OF FRANKLIN

SHEET 78 $\frac{H}{SW}$

AND PART OF 78 $\frac{H}{SE}$ AND 78 $\frac{E}{NW}$

PUBLISHED, 1965