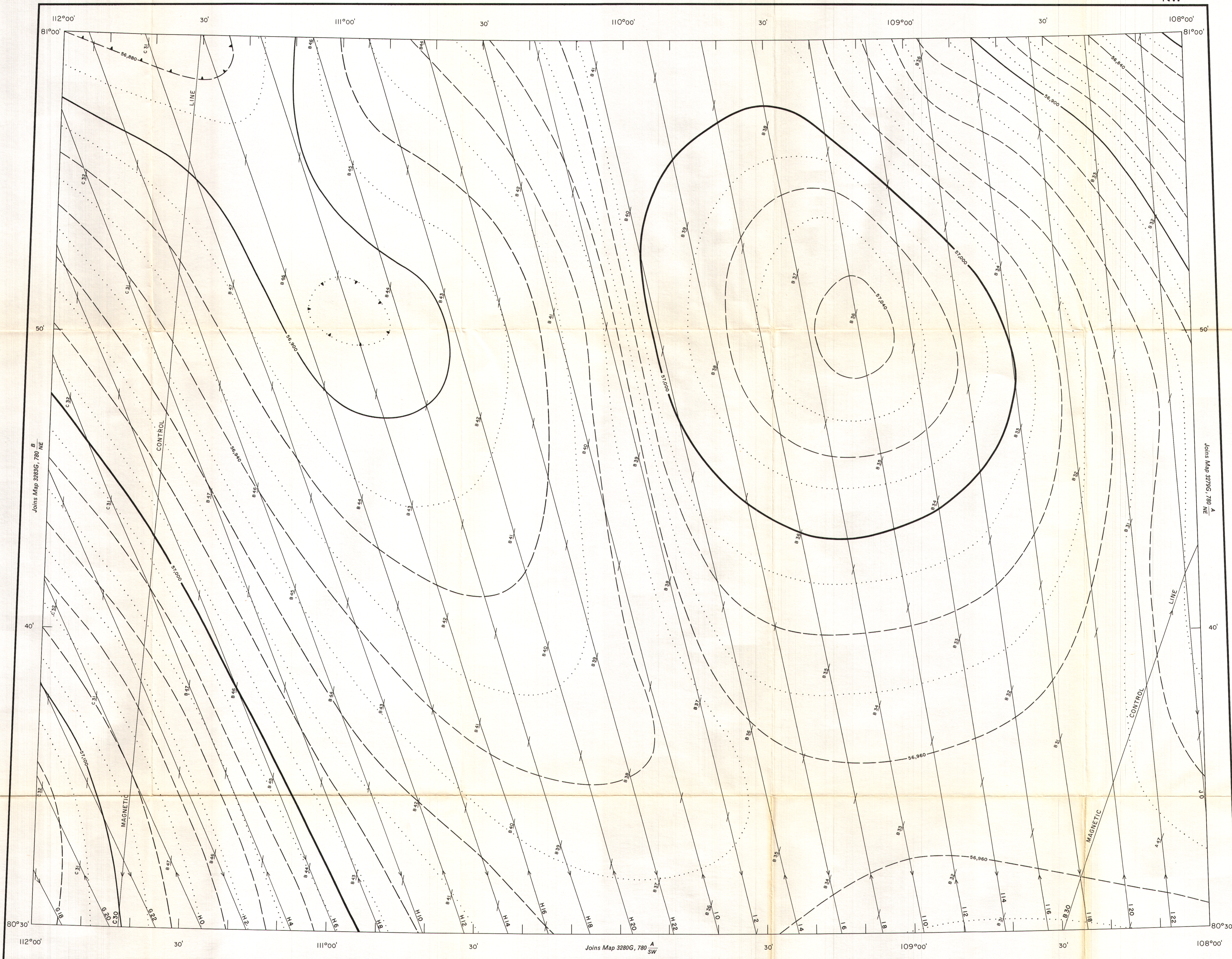


GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

AEROMAGNETIC SERIES

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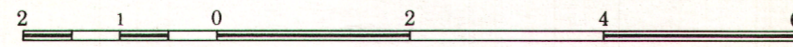
PUBLISHED, 1963

MAP 3281G

**POLAR CONTINENTAL
SHELF PROJECT
DISTRICT OF FRANKLIN**

SHEET 780 ^A_{NW}

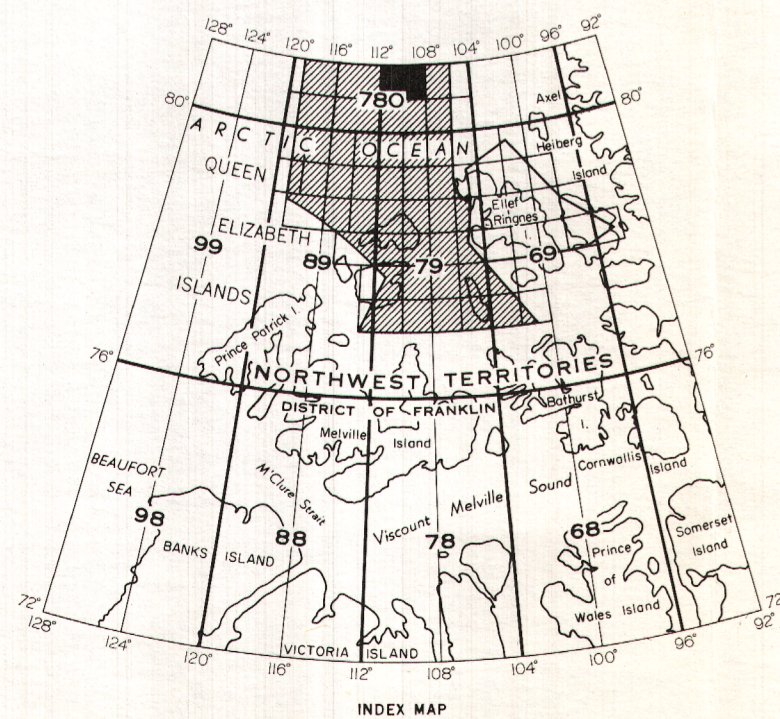
Scale: One Inch to Two Miles = $\frac{1}{126,720}$
Miles



Magnetic Survey, May to June 1962, by Hunting Survey Corporation Ltd.

No correction has been made for regional variation

Lambert Conformal Projection-standard parallels 78° 15' and 81° 15'



ISOMAGNETIC LINES (total field):
500 gammas
100 gammas
20 gammas
10 gammas
Magnetic depression
Flight line
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 Borden Island Decca Chain, 1962, Computing Devices of Canada, Limited, Ottawa. In the area south and east of a line joining the master to the Red Slave station, the theoretical positions of the decca lanes were corrected using a phase lag correction map, supplied by Computing Devices of Canada Limited.

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