


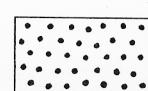
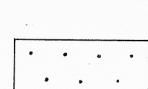
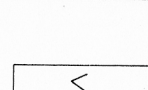
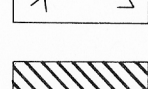


GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Figure 2
Tectonic map of the Canadian Arctic Archipelago

Scale of Miles
100 0 100

LEGEND

-  BEAUFORT FORMATION (PLIOCENE ?)
CONCEALING OLDER STRUCTURES
-  LATE PALÆOZOIC (PENNSYLVANIAN AND PERMIAN),
MESOZOIC AND EARLY TERTIARY FORMATIONS
CONCEALING OLDER STRUCTURES
-  PALÆOZOIC (CAMBRIAN-DEVONIAN) TERRAINS;
MINOR LATE PALÆOZOIC, MESOZOIC
AND TERTIARY OUTLIERS
-  PRECAMBRIAN TERRAINS
-  CRYSTALLINE ROCKS
OF UNKNOWN AGE

TERTIARY STRUCTURES

- Piercement structure
- Thrust fault
- Anticline
- Related homocline

LATE PALÆOZOIC STRUCTURES
(POST-PENNSYLVANIAN, PRE-PERMIAN)

- Anticline

MID-PALÆOZOIC STRUCTURES
(POST-DEVONIAN, PRE-MIDDLE PENNSYLVANIAN)

- Anticline
- Major syncline
- Related homocline

EARLY PALÆOZOIC STRUCTURES
(LATE SILURIAN- EARLY DEVONIAN)

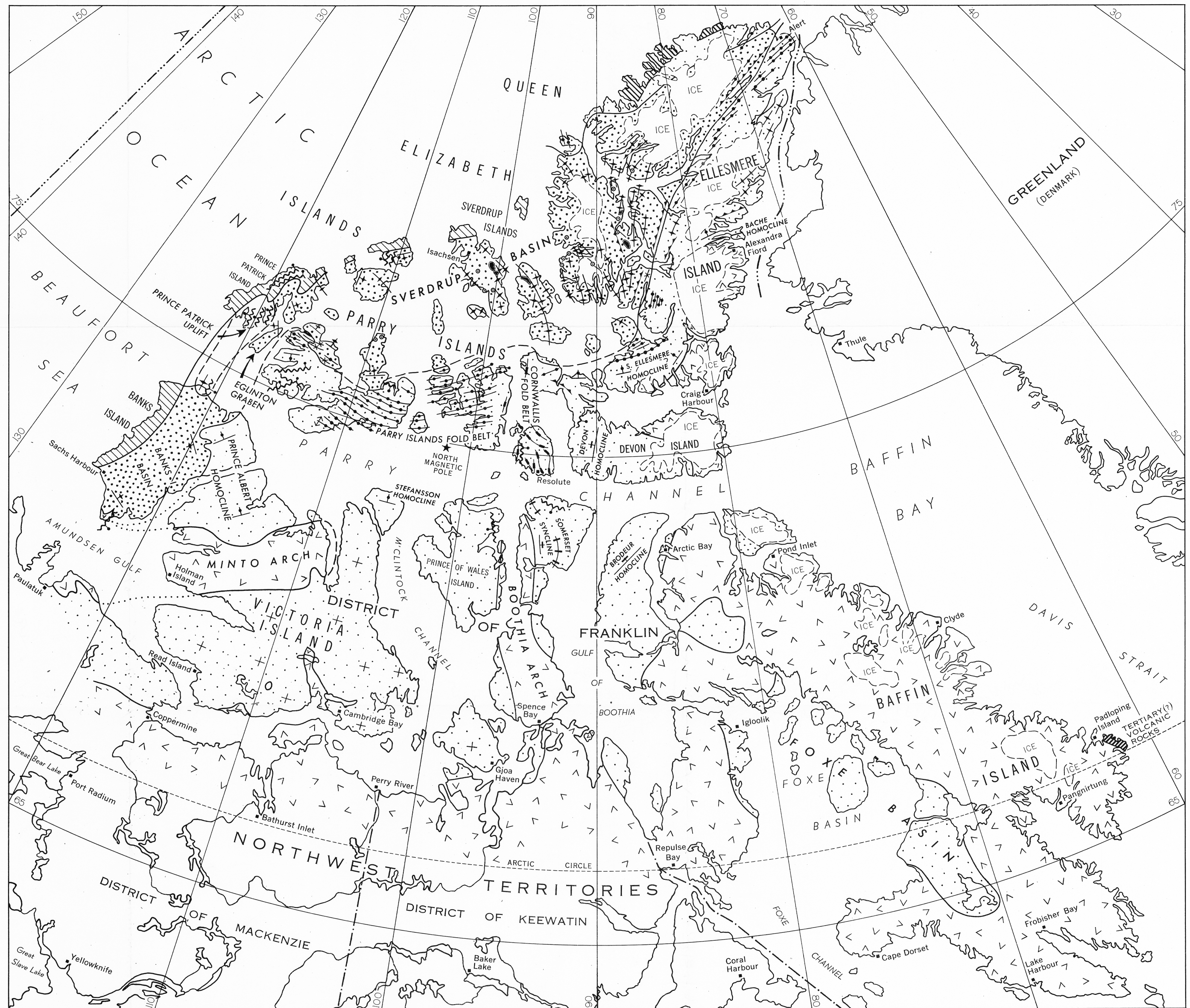
- Anticline
- Major syncline
- Related homocline

FAULT (solid circle indicates downthrow side)

HORIZONTAL STRATA

To accompany Paper 60-7, by R. Thorsteinsson and E. T. Tozer

Cartography by the Geological Survey of Canada, 1960



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