

LEGEND

Late Foxe glacial limit (dashed blue line)

Radiocarbon dates relating to late Foxe deglaciation (blue box with 6120±90 Shells, GSC-221 32 m)

Moraines situated between the early and late Foxe glacial limits (dashed green line)

Early Foxe glacial limit (dashed red line)

Isotopic and amino acid data on shells of early and middle Foxe age (red box with > 20 000 Shells, GSC-218 15 m)

Isotopic and amino acid data on shells of pre-Foxe age (orange box with 0.65, 0.15 Shells, GSC-103 29 m)

(OL -, GaK -, Gx - data are C₁₄ determinations; Ca-S- data are U-series determinations; AAL- data are amino acid ratios with free value followed by total value)

Colour coded phrases and question marks refer to extent of ice where exact location of glacial limit is not known or where scale does not permit detailed portrayal. Colour coded arrows show ice flow directions. Where more than one set of amino acid ratios is available (Table 4), typical values are shown

To accompany Memoir 403 by A.S. Dyke, J.T. Andrews, G.H. Miller

Geological cartography by P.P. Hermann, Geological Survey of Canada

Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

Base map assembled by the Geological Survey of Canada from maps published at the same scale by the Surveys and Mapping Branch in 1967, 1975

Copies of the topographical editions covering this map area may be obtained from the Canada Map Office, Department of Energy, Mines and Resources, Ottawa K1A 0E9

Mean magnetic declination 1981, 48°39.9' West decreasing 24.7' annually. Readings vary from 45°45.8' in the SE corner to 51°34.1' in the NW corner of the map area

Elevations in feet above mean sea level

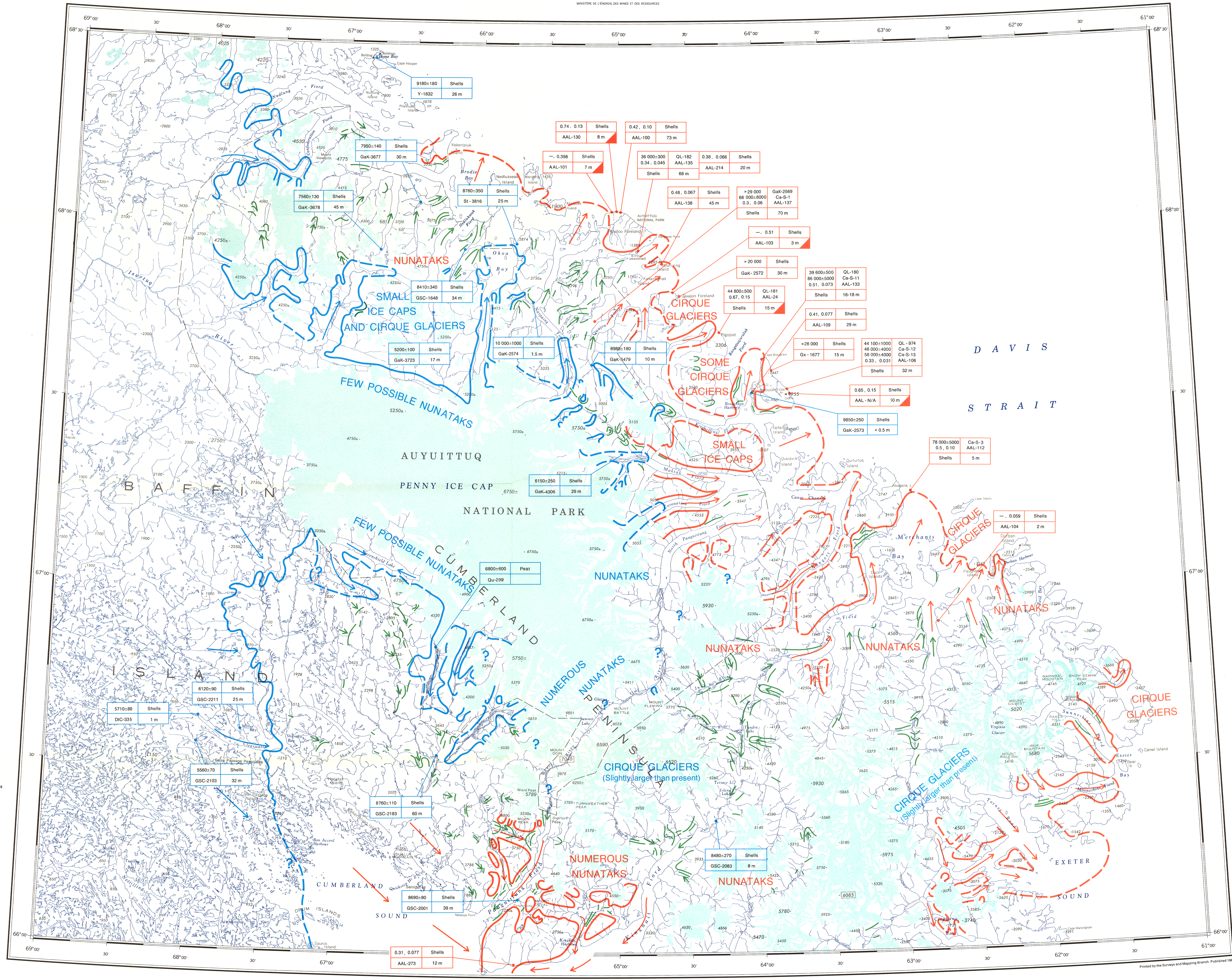
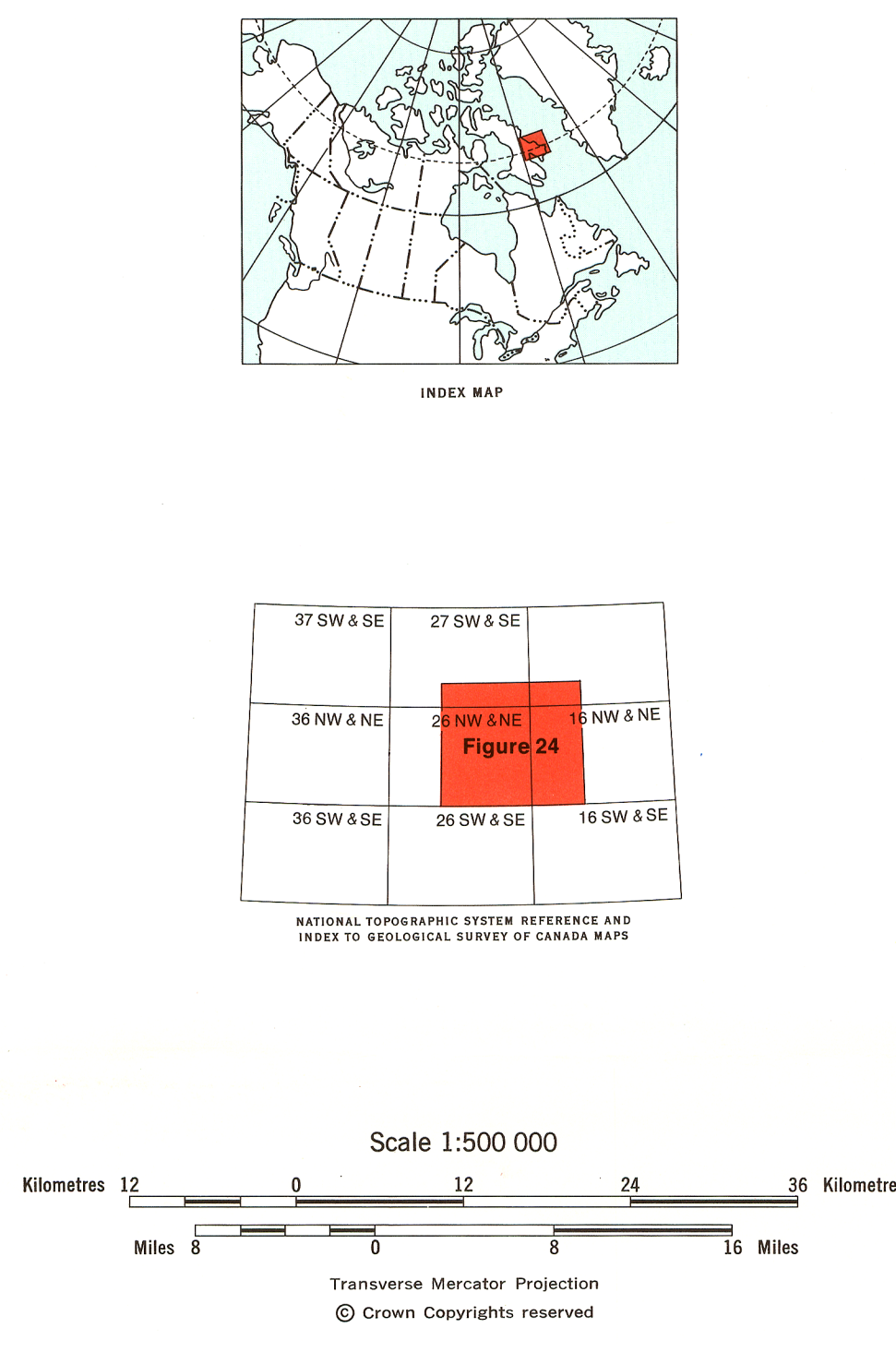


Figure 24. Early and late Foxe glacial limits, moraines of intermediate age, and pertinent isotopic and amino acid data on fossil marine molluscs, Cumberland Peninsula, Baffin Island, District of Franklin