



Figure 1
Isotopic age map of Canada
SCALE: 1 INCH TO 120 MILES
1:7,603,200
MILES 0 100 200 300 400
KILOMETRES 0 100 200 300 400

LEGEND

Age in millions of years

Surface 2500

Sub-surface drill core 1665

Erratic 1125

Boundary of Canadian Shield and inliers

Boundary of Cordilleran, Appalachian, and Inuitian Regions

Boundary of structural province (surface, basement)

Boundary of structural sub-province

STRUCTURAL PROVINCES AND SUB-PROVINCES OF THE CANADIAN SHIELD
(Sub-Provinces identified by Roman numerals)

BEAR PROVINCE

I Brock Inlier

II Minto Inlier

III Coppermine Homocline

IV Wapmay Belt

SLAVE PROVINCE

V Bathurst Plate

CHURCHILL PROVINCE

VI East Arm Fold Belt

VII Athabasca Plate

VIII Thelon Plate

IX Borden Plate

X Suten Inlier North

XI Belcher Fold Belt

XII Cape Smith Fold Belt

XIII Labrador Fold Belt

SUPERIOR PROVINCE

XIV Cross Lake Belt

XV Cat Lake Belt

XVI English River Belt

XVII Wabigoon Belt

XVIII Nipigon Plate

XIX Quetico Belt

XX Wawa Belt

XXI Suten Inlier South

XXII Kapuskasing Belt

XXIII Opatica Belt

XXIV Abitibi Belt

XXV Cobalt Plate

XXVI Mistassini Homocline

SOUTHERN PROVINCE

XXVII Port Arthur Homocline

XXVIII Finkonaas Fold Belt

XXIX Lake Superior Basal

GRENVILLE PROVINCE

XXX Naskapi Fold Belt

XXXI Lake Melville Plate

XXXII Great Northern Inlier

NAIN PROVINCE

XXXIII Western Nain

XXXIV Eastern Nain

To accompany Paper 67-2 Part A by R. K. Wanless and R. D. Stevens

Cartography by the Geological Survey of Canada