

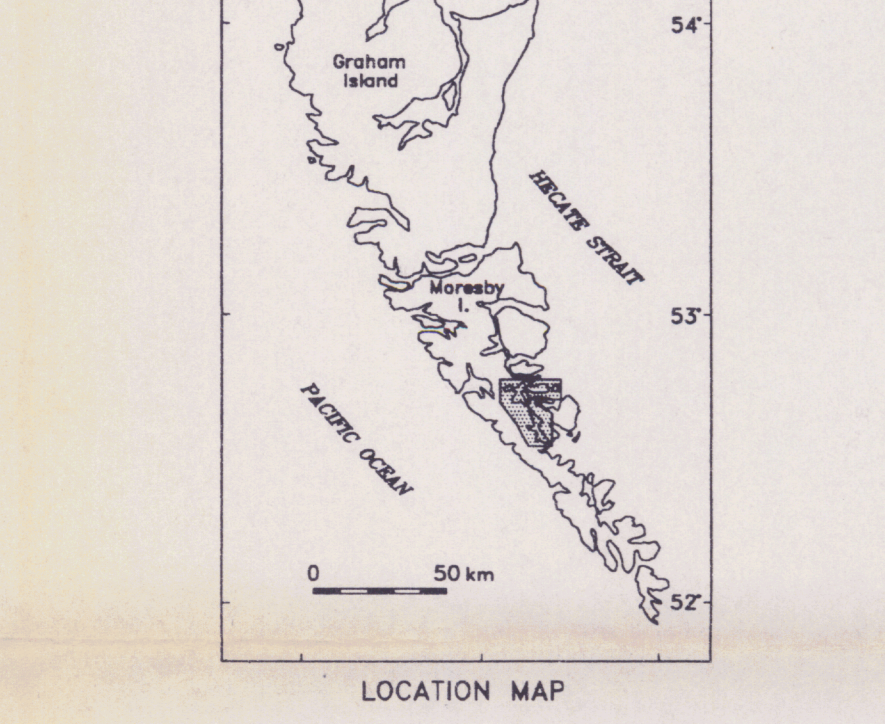
GEOLOGY of the DARWIN SOUND AREA, QUEEN CHARLOTTE ISLANDS, BRITISH COLUMBIA

Mary Sanborn-Barrie

Scale 1:30,000, Contour Interval 500 Feet

NIS References 103B/12, 103B/13

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LEGEND

- CENOZOIC: TERTIARY: Kono plutonic suite, Masset Formation, etc.

- MESOZOIC: CRETACEOUS: QUEEN CHARLOTTE GROUP, UPPER JURASSIC (?), JURASSIC, YAKOUB GROUP, LOWER JURASSIC, MAUDE GROUP (?), LOWER JURASSIC & TRIASSIC, KUNGA GROUP

- TRASSIC: Karmathen Formation, Limestone, etc.

- PALEOZOIC (?): PERMIAN (?): Chloritic limestone, etc.

- SYMBOLS: Stratigraphic or intrusive contact, Axial trace of megascopic folds, etc.

- ROCK UNITS: Supracrustal Rocks, Mafic volcanic rocks, etc.

- STRUCTURAL GEOLOGY: Volcanic rocks of the Karmathen Formation, etc.

- INTERPRETATIONS AND CONCLUSIONS: New interpretations of the geology of the Darwin Sound area, etc.

- SOURCES OF INFORMATION: This map is based on information digitized from the National Topographic Database, etc.

- CREDITS: Geology by M. Sanborn-Barrie and associates, 1991.

- OPEN FILE DOSSIER PUBLIC: 2852



DESCRIPTIVE NOTES: Mafic volcanic rocks of the Upper Triassic (Carmichael) Karmathen Formation, etc.

STRUCTURAL GEOLOGY: Volcanic rocks of the Karmathen Formation in the western part of the map, etc.

INTERPRETATIONS AND CONCLUSIONS: New interpretations of the geology of the Darwin Sound area, etc.

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