BIBLIOGRAPHY

South Victoria Island - Northeast Keewatin District Study Area

WEST HALF

GENERAL REFERENCES

Allen, W.T.R. 1977. Freeze-up, break-up and ice thickness in Canada. Fisheries and Environment Canada. Atmospheric Environment Service Report. CLI-1-77. 185 p.

Boyd, D.H. et al. 1978. Possible effects of the Proposed Gas Pipeline Project on living resource use in the eastern Arctic. Indian and Northern Affairs. Environmental-Social Program, Northern Pipelines, Ottawa, ESCOM No. Al-2. 238p.

Brown, R.J.E. 1972. Permafrost in the Canadian Arctic Archipelago. National Research Council of Canada. Division of Building Research, Ottawa. Technical Paper No. 379, pp. 103-130.

Ecology of the Canadian Arctic Archipelago: Selected References. 1974-1981. 9 vols. Department of Indian and Northwest Affairs.

Fenco Consultants Ltd. and F.F. Slaney & Company Ltd. 1978. An Arctic Atlas: Background information for developing marine oilspill countermeasures. Arctic Marine Oilspill Program Report EPS-9-EC-78-1. Fisheries and Environment Canada, Ottawa.

Fenge, T., J.E. Gardner, J. King, B. Wilson, 1979. Land Use Programs in Canada. Northwest Territories, Environment Canada. 206 p.

Freeman, Milton, Research Ltd. 1976. Inuit Land Use and Occupancy Project. 3 Vols. Department of Indian and Northern Affairs, Ottawa.

Nettleship, D.N. and Smith, P.A. (eds.) 1975. Ecological Sites in Northern Canada. Canadian Committee for the International Biological Programme, Conservation Terrestrial Panel 9, Ottawa. 330 p.

Orders and Regulations of the Northwest Territories, 1979. 3 vols. plus updates. Territorial Printer, Northwest Territories, 1979.

Peterson, E.B. 1978. Possible environmental disruptions from an Arctic Islands gas pipeline. Indian and Northern Affairs. Environmental-Social Program, Northern Pipelines, Ottawa. ESCOM No. Al-10.

Sefton, J. and Miller, G. 1978. Bibliography of Fisheries and Environment Canada Reports - The Arctic Islands Pipeline route. Environmental-Social Program. Northern Pipelines. Indian and Northern Affairs, Ottawa. ESCOM No. Al-12. 152p.

Tester, F.J. 1978-79. Socio-Economic and Environmental Impacts of the Polar Gas Pipeline - Keewatin District. 2 vols. Indian and Northern Affairs. Environmental-Social Program, Northern Pipelines, Ottawa. ESCOM No. Al-20 & 32.

Tozer, E.T. and R. Thorsteinsson, 1964. Western Queen Elizabeth Islands, Arctic Archipelago. Geological Survey of Canada, Ottawa. Memoir 332. 242 p.

Usher, P.J. 1965. Economic basis and resource use of the Coppermine - Holman region, N.W.T. Department of Northern Affairs and National Resources, Northern Co-ordination and Research Centre, Ottawa. 290 p.

Zoltai, S.C. and Johnson J.D. 1978. Vegetation-Soil Studies Reference Sites in Northern Keewatin. Environmental-Social Program, Northern Pipelines. Indian and Northern Affairs, Ottawa. ESCOM No. Al-25. 95 p.

ECOLOGICAL REFERENCES

TERRAIN

Thorsteinsson, R. and E.T. TOZER. 1961. Banks, Victoria, and Stefansson Islands, District of Franklin, Northwest Territories. Geol. Surv. Can. Paper 61-12 7p and map 20-1961.

Craig. B.G. 1963. Surficial Geology of Boothia Peninsula, and Somerset, King William, and Prince of Wales Islands, District of Keewatin. Geol. Surv. Can. Paper 63-44 10p.

Fraser, J.K. and W.E.S. HENOCH, 1959. Notes on the Glaciation of King William Island and Adelaide Peninsula, N.W.T. Geographical Paper No. 22. Dept of Mines and Technical Surveys, Ottawa. 39p.

Tarnocai, C. 1981. Soil Landscapes of Viscount Melville Sound, District of Franklin, Northwest Territories. 1: 1000,000 Provisional Maps, Land Resource Research Institute. Agriculture Canada.

Fyles, J.G. 1962. Physiography Chapter II, in Thorsteinsson, R. and E.T. Tozer. 1962. pp 8 - 17.

Washburn, A.L. 1947. Reconnaissance geology of portions of Victoria Island and Adjacent Regions of Arctic Canada. Geol. Soc. Amer. Memoir 22. p 142.

Veldhuis, H. 1983. Soil Landscapes NLUIS Study Area #11. Unpublished file data and maps. Land Resource Research Institute. Agriculture Canada.

Thorsteinsson, R. and E.T. TOZER, 1962. Banks, Victoria, and Stefansson Islands, Arctic Archipelago. Geol. Surv. Can. Memoir 330. 85p.

McGill University. 1962. A Report of Physiographic Conditions of Eastern Victoria Island and Adjacent Areas, Northwest Territories, Canada. The Rand Corporation Memorandum RM - 2707 - PR.

Parks Canada. Regional Analysis of Natural Region No - 36. Unpublished. Ottawa.

VEGETATION

Porsild, A.E. 1955. The Vascula Plants of the Western Canadian Arctic Archipelago. Nat. Mus. Can. Bull No. 135. Bio. Ser. #45. 226p.

Porsild, A.G. 1950. Biological Exploration of Banks and Victoria Islands. Arctic 3: 45 - 54.

Porsild, A.G. 1964. Illustrated Flora of the Canadian Arctic Archipelago. Nat. Mus. Can Bull. 146. 2nd edition.

COASTAL INFORMATION

Canadian Hydrographic Service. 1981. Canadian Tide and Current Tables, Vol. 4, Arctic and Hudson Bay. Department of Fisheries and Oceans, Ottawa.

Canadian Hydrographic Service, various dates, Pilot of Arctic Canada. 3 vol. plus hydrographic charts, Department of Fisheries and Oceans, Ottawa.

Fenco and Slaney. 1978. An Arctic Atlas: Background Information for Developing Marine Oilspill Countermeasures. Report EPS-9-EC-78-1. Environmental Protection Service, Environment Canada. Ottawa.

Geographical Branch, Department of Mines and Technical Surveys, 1956 to 1966. Miscellaneous unpublished data, various sources.

McGill University, 1962. A Report of Physiographic Conditions of Eastern Victoria Island, Northwest Territories, Canada. Research Memorandum RM-2707-PR. The Rand Corporation, Santa Monica, California.

WILDLIFE

Abrahamson, G., P.J. Gillespie, D.J. McIntosh, P.J. Usher and H.A. Williamson. 1964.

THE COPPER ESKIMOS - AN AREA ECONOMIC SURVEY 1963. Industrial Division, Northern Administration Branch, Dept. of Northern Affairs and National Resources, Ottawa. 63/1, 194 pp.

Aleksiuk, Michael. 1964. OBSERVATIONS OF BIRDS AND MAMMALS IN THE PERRY RIVER REGION, N.W.T. Arctic: p. 263-268.

Allen, Lynne. 1982. BIRD MIGRATION AND NESTING OBSERVATIONS WESTERN VICTORIA ISLAND, N.W.T. JUNE, 1980. Manuscript Report. Canadian Wildlife Service, Yellowknife, N.W.T. 61 pp.

Allison, L. 1977. MIGRATORY BIRD SANCTUARIES IN THE NORTHWEST TERRITORIES. Vols. I, II and III. Manuscript report. Canadian Wildlife Service, Department of the Environment, Ottawa. 370 pp.

Amundsen, R.E.G. 1908. "THE NORTHWEST PASSAGE"; BEING THE RECORD OF A VOYAGE OF EXPLORATION OF THE SHIP "GJØA" 1903-1907. Translation of: Nordvestpassagen: beretning on Gjoa-ekspeditionen 1903-1907, Constable, London. 2 Vols. 335 pp.; 379 pp.

Banfield, A.W.F. 1954. PRELIMINARY INVESTIGATION OF THE BARREN-GROUND CARIBOU. Wildlife Management Bulletin Series 1, Numbers 10A and 10B, Canadian Wildlife Service, Ottawa. 79 pp. and 112 pp.

Banfield, A.W.F. 1961. A REVISON OF THE REINDEER AND CARIBOU GENUS Rangifer. Nat'l. Mus. Can. Bull. 177. 137 pp.

Banfield, A.W.F 1974. THE MAMMALS OF CANADA. University of Toronto Press, Toronto. 438 pp.

Barry, T.W. 1960. WATERFOWL RECONNAISSANCE IN THE WESTERN ARCTIC. Arctic Circular 13(4): 51-58.

Barry, T.W. 1961. PROPOSED MIGRATORY BIRD SANCTUARY AT SOUTH COAST, QUEEN MAUD GULF, N.W.T. CWS 45-61. Canadian Wildlife Service, Ottawa. Unpublished Typescript.

Barry, S.J. and T.W. Barry. 1982. SEA-BIRD SURVEYS IN THE BEAUFORT SEA, AMUNDSEN GULF, AND PRINCE OF WALES STRAIT, 1981 SEASON Prepared for Dome Petroleum Ltd., Esso Resources Canada Ltd. and the Canadian Wildlife Service, Edmonton, Alberta. 52pp.

Barry, T.W., Barry S.J. and B. Jacobson. 1981. SEA-BIRD SURVEYS IN THE BEAUFORT SEA, AMUNDSEN GULF, PRINCE OF WALES STRAIT AND VISCOUNT MELVILLE SOUND - 1980 SEASON. 69 pp.

Bellrose, F.C. 1976. DUCKS, GEESE AND SWANS OF NORTH AMERICA. Stackpole Books, Harrisburg, Pa., U.S.A. 540 pp.

Boreal Institute for Northern Studies. 1975. CANADIAN ARCTIC RENEWABLE RESOURCES MAPPING PROJECT. Prepared for Inuit Tapirisat of Canada. Boreal Institute for Northern Studies, University of Alberta, Edmonton. 232 pp. and map volume.

Boxer, D.D. 1980. CENTRAL ARCTIC MUSKOX SURVEYS 1979. Unpublished report, N.W.T. Wildlife Service, Yellowknife. 23 pp.

Boyd, D.H., R.K. Schmidt, W. Hayden, and I.W. Dickson. 1978. POSSIBLE EFFECTS OF THE PROPOSED POLAR GAS PIPELINE PROJECT ON LIVING RESOURCE USE IN THE EASTERN ARCTIC. AIPP Preliminary Report 1977. ESCOM Report No. AI-02. Prepared by Interdisciplinary Systems Ltd. for Environmental-Social Program, Northern Pipelines. Indian and Northern Affairs, Ottawa. 238 pp.

Canadian Wildlife Service. 1972. ARCTIC ECOLOGY MAP SERIES. Prepared for Canadian Wildlife Service by Renewable Resources Consulting Services Ltd., Calgary, Alberta. 324pp. and 35 maps.

Canadian Wildlife Service. 1981. CRITICAL, SENSITIVE AND UNIQUE WILDLIFE AREAS OF THE OPEN TUNDRA, MAINLAND FOREST-TUNDRA TRANSITION ZONE, AND JAMES BAY POSITION OF THE NORTHWEST TERRITORIES. Preliminary draft report (Unpublished). Canadian Wildlife Service, Edmonton, Alberta. 186 pp.

Collinson, Sir R. 1889. JOURNAL OF H.M.S "ENTERPRISE", ON THE EXPEDITION IN SEARCH OF SIR JOHN FRANKLIN'S SHIPS BY BEHRING STRAIT' 1850-55. S. Low, Marston, Searle & Rivington, London, 531 pp.

Ellis, D.V. 1956. OBSERVATIONS ON THE MIGRATION, DISTRIBUTION AND BREEDING OF BIRDS IN THE CANADIAN ARCTIC DURING 1954 AND 1955. Dansk Ornith. Foren. Tidsskr. Vol. 50: 207-230.

Ellis, D.V. 1957. SOME OBSERVATIONS ON MAMMALS IN THE AREA BETWEEN COPPERMINE AND POND INLET, N.W.T., DURING 1954 AND 1955. Canadian Field-Naturalist 71: 1-6

Fenco Consultants Ltd. and F.F. Slaney & Company Ltd. 1978. AN ARCTIC ATLAS: BACKGROUND INFORMATION FOR DEVELOPING MARINE OILSPILL COUNTERMEASURES. Arctic Marine Oilspill Program Report EPS-9- EC-78-1. Prepared for Environmental Protection Service, Dept. of Fisheries and Environment, Edmonton, by Fenco Consultants Ltd., Calgary, and F.F. Slaney & Company Ltd., Calgary.

Fraser, J.K. 1957. BIRDS OBSERVED IN THE CENTRAL CANADIAN ARCTIC, 1953, 1955, 1956. Canadian Field-Naturalist 7: 192-198.

Freeman, M.M.R. (ed). 1976. INUIT LAND USE AND OCCUPANCY PROJECT. 3 Vols. Volume One: Land use and occupancy. Volume Two: Supporting studies. Volume Three: Land use atlas. Prepared by Milton Freeman Res. Ltd. for Indian and Northern Affairs, Ottawa. 287 and 263 pp. and map volume.

Fyfe, R. 1969. THE PEREGRINE FALCON IN NORTHERN CANADA. In J.J. Hickey, (ed). Peregrine Falcon populations: Their biology and decline. Univ. of Wisconsin Press, Madison, Milwaukee. 596 pp. Chapter 8, p. 101-113.

Gavin, A. 1945. NOTES ON MAMMALS OF THE PERRY RIVER DISTRICT, QUEEN MAUD GULF SEA. J. Mammal. 26: 1-6.

Gavin, Angus. 1947. BIRDS OF PERRY RIVER DISTRICT, NORTWEST TERRITORIES. The Wilson Bulletin, Vol 59(4): 195-203.

Godfrey, W.E. 1966. THE BIRDS OF CANADA. Nat. Mus. Canada Bulletin No. 203. 428 pp.

Gunn, A., F.L. Miller, and D.C. Thomas. 1979. PEARY CARIBOU, A STATUS REPORT. Unpublished report, Canadian Wildlife Service, Edmonton, Alberta. 35 pp.

Gunn, A., Miller, F.L. and D.C. Thomas. 1981. THE CURRENT STATUS AND FUTURE OF PEARY CARIBOU RANGIFER TARANDUS PEARYI ON THE ARTIC ISLANDS OF CANADA. Biological Conservation 19(1980-81): 283-296.

Hanson, Harold C.,Paul Queneau, and Peter Scott. 1956. THE GEOGRAPHY, BIRDS, AND MAMMALS OF THE PERRY RIVER REGION. Arctic Institute of North America. Special Publication No. 3. 96 pp.

Harrington, Richard. 1961. HISTORY, DISTRIBUTION AND ECOLOGY OF THE MUSKOXEN. M. Sc. Thesis, McGill University, Department, of Geography, Montreal. 489 pp. and maps.

Hoare, W.H.B. 1930. CONSERVING CANADA'S MUSKOXEN Appendix B. Notes on the Musk-ox and the caribou, by R.M. Anderson. Department of the Interior, Ottawa. 53 pp.

Hohn, E.O. 1955. BIRDS AND MAMMALS OBSERVED ON A CRUISE IN AMUNDSEN GULF, N.W.T. July 29th-AUGUST 16TH, 1953. Canadian Filed-Naturalist 69:41-44.

Holbrow, W.C. 1976. THE BIOLOGY, MYTHOLOGY, DISTRIBUTION AND MANAGEMENT OF THE WOLVERINE (Gulo gulo) IN WESTERN CANADA. University of Manitoba, Natural Resource Institute, Winnipeg. M.N.R.M. Thesis. 214 pp.

Hone, E. 1934. THE PRESENT STATUS OF THE MUSKOX. American Committee for International Wildlife Protection, Washington. Special Publication No. 5. 87 pp.

In Lib. Dept. Northern Affairs, Ottawa. (Mimeo). 1920. PROCEEDINGS OF THE ROYAL COMMISSION TO INVESTIGATE THE POSSIBILITIES OF THE REINDEER AND MUSKOX INDUSTRY IN NORTHERN CANADA. Vols. 1-3.

Jacobson, Roy. 1980. LAND USE FOR RESOURCE HARVESTING ON VICTORIA ISLAND, NORTHWEST TERRITORIES, 1980. Prepared for Polar Gas Project.

Jakimchuk, R.D. and D.R. Carruthers. 1980. CARIBOU AND MUSKOXEN ON VICTORIA ISLAND, N.W.T. Prepared for Polar Gas Project by R.D. Jakimchuk Management Associates Ltd., Sidney, B.C. 93 pp.

Jenness, D. 1959. THE PEOPLE OF THE TWILIGHT. University of Chicago Press. 251 pp.

Johnsgard, Paul A. 1975. WATERFOWL OF NORTH AMERICA. Indiana University Press, Bloomington, Indiana. U.S.A. 575 pp.

Kuyt, E., Schroeder, C.H. and A.R. Brazda. 1972. AERIAL WATERFOWL SURVEY, QUEEN MAUD GULF, N.W.T. JULY-AUGUST 1971. Unpublished report, CWS-34-72. Canadian Wildlife Service.

Macpherson, A.H. 1960. NOTES ON ABUNDANCE AND DISTRIBUTION OF MAMMALS ON BANKS ISLAND AND VICTORIA ISLAND, N.W.T., IN THE SUMMER OF 1959. Canadian Wildlife Service, Ottawa, Report C.W.S.C. 817. 16 pp.

Macpherson, A.H. 1961. OBSERVATIONS ON CANADIAN ARCTIC LARUS GULLS AND THE TAXONOMY OF L. THAYER BROOKS. Arctic Institute of North America, Montreal, Technical Paper No. 7. 36 pp.

Macpherson, A.H. 1961. THE ABUNDANCE AND DISTRIBUTION OF CERTAIN MAMMALS IN THE WESTERN CANADIAN ARCTIC ISLAND IN 1958-59. Arctic Circular (14(1): 1-16.

Macpherson, A.H. THE ORIGIN OF DIVERSITY IN MAMMALS OF THE CANADIAN ARCTIC TUNDRA Systematic Zoology: 153-173.

Mair W.W. 1954. SUMMARY REPORT ON DATA OBTAINED DURING NORTHERN INSPECTION FLIGHT, APRIL 3-22, 1954. Manuscript, Canadian Wildlife Service.

Manning, T.H. 1960. THE RELATIONSHIP OF THE FEARY AND BARREN-GROUND CARIBOU. Arctic Institute of North America Technical Paper No. 4. 52 pp.

Mayne, R.E. and G.T. Govier. 1977. SETTLEMENTS OF THE CENTRAL ARCTIC-KEEWATIN REGION: COMMUNITY PROFILES AND REGIONAL HIERARCHIES. Vols. I and II. Report for Polar Gas Project by Underwood McLellan and Associates Ltd. 462 pp.

McLaren, M.A. and W.G. Alliston. 1981. SUMMER BIRD POPULATIONS ON WESTERN VICTORIA ISLAND, N.W.T., JULY 1980. Prepared for Polar Gas Project by L.G.L., Environmental Research Associates, Toronto, Ontario. 147 pp.

Nettleship, David N. 1980. A GUIDE TO THE MAJOR SEABIRD COLONIES OF EASTERN CANADA - IDENTITY, DISTRIBUTION AND ABUNDANCE. Seabird Research Unit, Canadian Wildlife Service, Bedford Institute of Oceanography, Dartmouth, Nova Scotia. 133 pp.

Nettleship, D.N. and P.A. Smith, (eds). 1975. ECOLOGICAL SITES IN NORTHERN CANADA. Canadian Committee for the International Biological Programme, Conservation Terrestrial - Panel 9. Canadian Wildlife Service, Ottawa. 330 pp.

Parmelee, D.F. 1972. CANADA'S INCREDIBLE ARCTIC OWLS. Beaver, Outfit 303 (Summer): 30-41.

Parmelee, D.F. H.A. Stephens and R.H. Schmidt. 1967. BIRDS OF SOUTHEASTERN VICTORIA ISLAND AND ADJACENT SMALL ISLANDS. National Museum of Canada, Ottawa, Bulletin 222, Biological Series 78, 229 pp.

Pisano, Robert. 1977. THE STATUS OF THE WOLF IN NORTH AMERICA. International Society for the Protection of Animals. Scientific Series No. 2. 15 pp.

Porsild, A.E. 1950. A BIOLOGICAL EXPLORATION OF BANKS AND VICTORIA ISLANDS. Arctic Circular 3(1): 2-9.

Porsild, A.E. 1951. BIRD NOTES FROM BANKS AND VICTORIA ISLANDS. Canadian Field-Naturalist 65(1): 40-42.

Rae, John. 1852. JOURNEY FROM GREAT BEAR LAKE TO WOLLASTON LAND. J. Roy. Geogr. Soc. Vol. 22: 73-82.

Royal Commission. 1922. REPORT OF THE ROYAL COMISSION TO INVESTIGATE THE POSSIBILITIES OF THE REINDEER AND MUSKOX INDUSTRIES IN THE ARCTIC AND SUB-ARCTIC REGIONS OF CANADA. Ottawa, Dept. of Interior. 99 pp.

Spencer, Wayne. 1976. MUSKOXEN (OVIBOS MOSCHATUS) SURVEY, CENTRAL WESTERN ARCTIC, JULY 15-24, 1976. Unpublished report, N.W.T. Wildlife Service, Yellowknife, N.W.T. 7 pp.

Smith, T.W. 1973. THE BIRDS OF HOLMAN REGION, WESTERN VICTORIA ISLAND. Canadian Field-Naturalist 87: 35-42

Smith, T.G. 1974. BIOLOGY OF THE BEAUFORD REGION Northern Perspectives 2(2): 10, 12.

Smith, Thomas G. 1976. A WHITE PELICAN AND A GANNET NEAR HOLMAN, VICTORIA ISLAND, NORTHWEST TERRITORIES. Canadian Field Naturalist. vol. 90. p. 474.

Smith, Thomas G. 1981. SHARP-SHINNED HAWK Accipiter Striatus (Accipitriformes: Accipitridae) ON VICTORIA ISLAND, NORTHWEST TERRITORIES. Canadian Field-Naturalist: 1981 p. 366.

Smith, T.G. and D. Taylor. 1977. NOTES ON MARINE MAMMAL, FOX AND POLAR BEAR HARVESTS IN THE NORTHWEST TERRITORIES 1940 TO 1972. Technical Report No. 694, Fisheries and Marine Service, Dept. of Fisheries and Environment. 37 pp.

Snyder, L.L. 1957. ARCTIC BIRDS OF CANADA. University of Toronto Press, Toronto. 310 pp.

Stefanson, Vilhjalmur. 1913. MY LIFE WITH THE ESKIMO. New York. 538 pp.

Stefensson, Vilhjalmur. 1913. THE DISTRIBUTION OF HUMAN AND ANIMAL LIFE IN WESTERN ARCTIC AMERICA. Geogr. J. Vol. 41: 449-460.

Stefansson, V. 1913. VICTORIA ISLAND AND THE SURROUNDING SEAS. American Geographical Society, Bulletin 45(2): 93-106.

Stefanson, V. 1921. THE CANADIAN ARCTIC EXPEDITION OF 1913 TO 1918. Geographical Journal 58(4): 283-305.

Stefanson, V. 1921. THE FRIENDLY ARCTIC, THE STORY OF FIVE YEARS IN POLAR REGIONS. Macmillan Co., New York, 784 pp.

Sweatman, Gordon K. 1951. THE BARN SWALLOW AT CAMBRIDGE BAY, N.W.T. Canadian Field-Naturalist: p. 184.

Tener, J.S. 1958. THE DISTRIBUTION OF MUSKOXEN IN CANADA. J. Mammal. 39: 398-408.

Tener, J.S. 1965. MUSKOXEN IN CANADA: A BIOLOGICAL AND TAXONOMIC REVIEW. Canadian Wildlife Service. Queen's Printer, Ottawa. 166 pp.

Usher, P.J. 1965. ECONOMIC BASIS AND RESOURCE USE OF THE COPPERMINE-HOLMAN REGION, N.W.T. Department of Northern Affairs and National Resources, Northern Co-ordination and Research Centre, Ottawa. 290 pp.

Usher, P.J. 1975. HISTORICAL STATISTICS APPROXIMATING FUR, FISH AND GAME HARVESTS WITHIN INUIT LANDS OF THE N.W.T. AND YUKON, 1915-1974, WITH TEXT. Nelson, J. (ed). Renewable Resources Project. Vol. 2 Inuit Tapirisat of Canada. Ottawa. 71 pp. and tables.

White, C.M. 1968. DIAGNOSIS AND RELATIONSHIPS OF THE NORTH AMERICAN TUNDRA INHABITING PEREGRINE FALCONS. Auk 85: 179-191.

PERSONAL COMMUNICATIONS

Bernier, L.M.J. Contracted Biologist with the Northern Land Use Information Series, Freshwater Institute, Winnipeg, Manitoba.

Kaomayok, D. Wildlife officer with the Wildlife Service Government of N.W.T. Cambridge Bay, N.W.T.

Stewart, D.B. Contracted biologist with the Northern Land Use Information Series, Freshwater Institute, Winnipeg, Manitoba.

Williams, D. Wildlife officer with the Wildlife Service Government of N.W.T. Cambridge, N.W.T.

MARINE MAMMAL INFORMATION

Abrahamson, G. 1963. The Copper Eskimos, an area economic survey. Department of Northern Affairs and National Resources. 194 pp.

Alliston, W.G., and M.A. McLaren. 1981. The distribution and abundance of ringed seals in Western Coronation Gulf, Prince Albert Sound and Minto Inlet, N.W.T. Prepared by L.G.L. Ltd. for Polar Gas Project 37 pp.

Anderson, R.M. 1937. Mammals and Birds. pp. 97-122. In: Canada's Western Northland. Canada Department of Mines and Resources.

Braham, H.W. 1979. Preliminary report of the 1978 spring bowhead whale research programs results. pp. 291-306. In: Report of the International Whaling Commission 29.

Braham, H.W., M.A. Fraker, and B.D. Krogman. 1980. Spring Migration of the western Arctic population of bowhead whales. Marine Fisheries Review 42 (9-10): 36-46.

Burns, J.J. 1981. Bearded Seal - Erignathus barbatus. pp. 145-170. In: Handbook of Marine Mammals. Academic Press Inc. (London) Ltd.

Davis, R.A., K.J. Finley, and W.J. Richardson. 1980. The present status and future management of Arctic marine mammals in Canada. Prepared by L.G.L. Ltd. for Science Advisory Board of Northwest Territories 3: 93 pp.

Fay, F.H. 1957. History and present status of the Pacific walrus population. Transactions of the Twenty-Second North American Wildlife Conference 22: 431-443.

Fay, F.H. 1981. Walrus - Odobenus rosmarus. pp. 1-24. In: Handbook of Marine Mammals. Academic Press Inc. (London) Ltd.

Fraker, M.A. 1979. Spring migration of bowhead (Balaena mysticetus) and white whales (Delphinapterus leucas) in the Beaufort Sea. Fisheries and Marine Service Technical Report 859: 36 pp.

Fraker, M.A. and J.R. Bocktoce. 1980. Summer distribution of bowhead whales in the eastern Beaufort Sea. Marine Fisheries Review, Sept./Oct. 1980: 57-64.

Fraker, P.N., and M.A. Fraker. 1981. The 1980 whale monitoring program Mackenzie Estuary, prepared by L.G.L. Ltd. for Esso Resources Canada Ltd. 98 pp.

Fraker, M.A., D.E. Sergeant, and W. Hoek. 1978. Bowhead and white whales in the southern Beaufort Sea. Beaufort Sea Project Technical Report 4: 114 pp.

Freeman, M. 1976. Inuit Land Use and Occupancy Project. Vol. I: Land Use and Occupancy. Prepared by Milton Freeman Research Ltd. for Department of Indian and Northern Affairs. 153 pp.

Freeman, M. 1976. Inuit Land Use and Occupancy Project. Vol.III: Land Use Atlas. Prepared by Milton Freeman Research Ltd. for Department of Indian and Northern Affairs. 263 pp.

Frost, K.J. and L.F. Lowry. 1981. Ringed, Baikal, and Caspian Seals - Phoca hispida, Phoca sibirica, and Phoca caspica. pp. 29-55. In: Handbook of Marine Mammals. Academic Press Inc. (London) Ltd.

Harrington, C.R. 1966. Extralimital occurrences of walruses in the Canadian Arctic. Journal of Mammalogy 47: 506-513.

Harrington, C.R. 1968. Denning habits of the polar bear (Ursus maritimus). Canadian Wildlife Service Report Series 5: 506-513.

Hervinleaux, R.H., and B.R. de Lange Boom. 1975. The physical oceanography of the southeastern Beaufort Sea. Beaufort Sea Project Technical Report 18: 97 pp.

Jacobson, R. 1980. Land use for resource harvesting on Victoria Island, N.W.T., 1980. Prepared for Polar Gas Project. 69 pp.

Kemper, J.B. 1980. History of use of narwhal and beluga by Inuit in the Canadian Eastern Arctic including changes in hunting methods and regulations. pp. 481-492. In: Report of International Whaling Commission 30.

Kiliaan, H.P., and I. Stirling. 1978. Observations on overwintering walruses in the eastern Canadian High Arctic. Journal of Mammalogy 59: 197-200.

Kingsley, M.C. 1979. Wildlife of Bathurst Inlet, N.W.T. Canadian Wildlife Service. 64 pp.

Kingsley, M.C., W. Calvert, and I. Stirling. 1972. The abundance of seals in the eastern Beaufort Sea, northern Amundsen Gulf and Prince Albert Sound, 1981. Report prepared for Dome Petroleum Ltd., Esso Resources Canada Ltd., and Gulf Canada Resources Inc. Canadian Wildlife Service. 19 pp.

Loughrey, A.G. 1959. Preliminary investigation of the Atlantic walrus Odobenus rosmarus rosmarus. Canadian Wildlife Service. Wildlife Management Bulletin 1 (14): 123 pp.

Mansfield, A.W. 1959. The walrus in the Canadian Arctic. Fisheries Research Board of Canada Circular 2: pp. 1-13.

Mansfield, A.W. 1966. The walrus in Canada's Arctic. In: Canadian Geographical Journal 73 (3): 88-95.

Mansfield, A.W. 1967. Seals of Arctic and Eastern Canada. Fisheries Research Board of Canada. 35 pp.

Mansfield, A.W. 1971. Occurrence of the bowhead or Greenland right whale (Balaena mysticetes) in Canadian Arctic waters. Journal Fisheries Research Board of Canada 28: 1873-1875.

Mansfield, A.W., D.E. Sergeant, and T.G. Smith. 1975a. Marine mammal research in the Canadian Arctic. Fisheries and Marine Service Technical Report 507: 23 pp.

Mansfield, A.W., T.G. Smith, and B.Beck. 1975b. The narwhal, Monodon monoceros, in eastern Canadian waters. Journal Fisheries Research Board of Canada 32: 1041-1046.

McLaren, I.A. 1958. The biology of the ringed seal (Phoca hispida) in the eastern Canadian Arctic. Fisheries and Marine Service Technical Report 507: 23 pp.

Mitchell, E. 1981. Canada progress report on cetacean research June 1979 - May 1980. pp. 171-179. In: Report of the International Whaling Commission 31.

Mitchell, E. and R.R. Reeves. 1981. Catch history and cumulative catch estimates of initial population size of cetaceans in the eastern Canadian Arctic. pp. 645-682. In: Report of the International Whaling Commission 31.

Nature Conservancy Council. 1980. A world Review of Cetacea. 390 pp.

Nelson, J.G. 1975. Canadian Arctic Renewable Resource Mapping Project. Renewable Resources Project. Vol. 2: 238 pp.

Read, C.J. and S.E. Stephansson. 1976. Distribution and migration routes of marine mammals in the central Arctic region. Fisheries and Marine Service Technical Report 667: 13 pp.

Reeves, R.R. 1978. Atlantic walrus (Odobenus rosmarus rosmarus): a literature survey and status report. Wildlife Research Report 10: 41 pp.

Renewable Resources Consulting Ltd. 1972. Arctic Ecology map series and descriptive reports. Prepared for Canadian Wildlife service. 324 pp.

Ronald, K. and P. J. Healey. 1981. Harp Seal - Phoca groenlandica. pp. 55-89. In: Handbook of Marine Mammals. Academic Press Inc. (London) Ltd.

Scheffer, V.B. 1958. Seals, Sea Lions, and Walruses: A review of the Pinnipedia. Stanford University Press. 179 pp.

Schweinsburg, R.E., D.J. Furnell, and S.J. Miller. 1981. Abundance, distribution, and population structure of polar bears in the lower central Arctic Islands, N.W.T. Wildlife Service Completion Report 2: 80 pp.

Sergeant, D.E. and W. Hoek. 1974. Seasonal distribution of bowhead and white whales in the eastern Beaufort Sea. Proceedings of Symposium on Beaufort Sea Coastal and Shelf Research.

Smith, T.G. 1973. Censusing and estimating the size of ringed seal populations. Fisheries Research Board of Canada, Technical Report 427: 18 pp.

Smith, T.G. 1977. The occurrence of a narwhal (Monodon monoceros) in Prince Albert Sound, western Victoria Island, N.W.T. Canadian Field Naturalist 91 (3): 299 pp.

Smith, T.G. 1980. Polar bear predation of ringed and bearded seals in the land-fast sea ice habitat. Canadian Journal of Zoology 58 (12): 2201-2209

Smith, T.G. 1981. Notes on the bearded seal, Erignathus barbatus, in the Canadian Arctic. Canadian Technical Report of Fisheries and Aquatic Sciences 1042: 49 pp.

Smith, T.G., and I. Stirling. 1975. The breeding habitat of the ringed seal (Phoca hispida): The birth lair and associated structures. Canadian Journal of Zoology 53 (9): 1297-1305.

Smith, T.G., and I. Stirling. 1978. Variation in the density of the ringed seal (Phoca hispida) birth lairs in the Amundsen Gulf, N.W.T. Canadian Journal of Zoology 56 (5): 1066-1071.

Stirling, I., D. Andriashek, P. Latour, and W. Calvert. 1974. Distribution and abundance of polar bears in the Beaufort Sea. Interim Report of Beaufort Sea Project Study A2: 21 pp.

Stirling, I., D. Andriashek, P. Latour, and W. Calvert. 1975. Distribution and abundance of polar bears in the eastern Beaufort Sea. Technical Report 2: 59 pp.

Stirling, I., and W.R. Archibald. 1977. Aspects of predation of seals by polar bears. Journal Fisheries Research Board of Canada 34: 1126-1129.

Stirling, I., W.R. Archibald, and D. DeMaster. 1977. Distribution and abundance of seals in the eastern Beaufort Sea. Journal Fisheries Research Board of Canada 34: 976-988.

Stirling, I., H. Cleator, and T. Smith. 1981. Marine mammals. pp. 45-58. In: Polynas in the Canadian Arctic Environment. Canadian Wildlife Service Occassional Paper 45.

Stirling, I., M. Kingsley, and W. Calvert. 1982. The distribution and abundance of seals in the eastern Beaufort Sea, 1974-1979. Canadian Wildlife Service Occassional Paper 47: 25 pp.

Stirling, I., R.E. Schweinsburg, W. Calvert, and H.P.L. Kiliaan. 1977a. Polar bear population ecology - Arctic Islands pipeline route. Fisheries and Environment Canada, ESCOM Report Al-15: 71 pp.

Stirling, I., and T. Smith. 1977b. Interrelationships of Arctic Ocean mammals in the sea ice habitat. pp. 131-136. In: Circumpolar Conference on Northern Ecology.

Usher, P.J. 1970. The Banklanders: Economy and Ecology of a frontier trapping community. Department of Indian Affairs and Northern Development. 169 pp.

FISH RESOURCES AND FISHING REFERENCES

Able, K.W., and D.E. McAllister. 1980. Revision of the snailfishes, genus Liparis, from Arctic Canada. Can. Bull. Fish. Aquat. Sci. 108: 52p.

Abrahamson, G. 1964. The Copper Eskimos on area economic survey, 1963. Department of Indian and Northern Affairs. 194 p.

Agnavigak, A. pers. comm. Shepherd Bay D.E.W. Line Site.

Bain, H., and A.D. Sekerak. 1978. Aspects of the biology of Arctic cod Boreogadus saida, in the central Canadian Arctic L.G.L. Limited for Polar Gas Project. 104 p.

Barlishen, W.J., and T.N. Webber. 1973. A history of the development of commercial fishing in the Cambridge Bay area of the Northwest Territories. Unpubl. report for the Federal-Territorial Task Force Report on Fisheries Development in the Northwest Territories. 37 p.

Boulva, J. 1972. Morphometrics of symatric Arctic codfishes of the genera Arctogadus and Gadus. J. Fish. Res. Board Can. 29(3): 243-249.

Bradstreet, M. S. W. and W. E. Cross. 1982. Trophic relationships at high Arctic ice edges. Arctic 35(1): 1-12.

Brice-Bennett, C. 1976. Inuit land use in the east-central Canadian Arctic, p. 63-82. In M.M.R. Freeman (ed.) Inuit land use and occupancy project, Vol. 1. Department of Indian and Northern Affairs Ottawa.

Carder, G. W. 1981. Data from the commercial fishery for Arctic charr, Salvelinus alpinus (Linnaeus), in the Cambridge Bay area, Northwest Territories, 1979-80. Can. Data Rep. Fish. Aquat. Sci. 284: v + 22 p.

Carder, G. W. pers. comm. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6.

Cowan, G. I. McT. 1972. Comparative morphology of the cottid genus Myoxocephalus based on biochemical characters. Can. J. zool. 50: 683-693.

Crossman, E. J. pers. comm. Curator of Fishes, Royal Ontario Museum, Toronto, Ontario. M5S 2C6.

Dahlke, L. unpubl. data. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6

Davis, R. A., K. J. Finley, and W. J. Richardson. 1980. The present status and future management of Arctic marine mammals in Canada. L.G.L. Limited for Science Advisory Board of the Northwest Territories. 93 p.

de March, L., B. de March, and W. Eddy. 1977. Limnological, fisheries and stream zoobenthic studies of Stanwell-Fletcher Lake, Canada. Can. Dep. Ind. N. Affairs - ESCOM Report Al-04: 84 p.

Dickie, C., pers. comm. Wildlife Officer, Gjoa Haven, N.W.T., XOE 1JO.

Dowler, D. unpubl. data on file with the Department of Fisheries and Oceans, Winnipeg, Manitoba. R3T 2N6.

Ellis, D. V. 1962. Observations on the distributions and ecology of some Arctic fish. Arctic 15(3): 179-189.

Farquharson, D. R. 1976. Inuit land use in the west central Arctic, p. 33-62. In M.M.R. Freeman (ed.) Inuit land use and occupancy project, Vol. 1. Department of Indian and Northern Affairs, Ottawa.

Gyselman, E. C. 1982. Seasonal movements of anadromous Arctic charr at Nauyauk Lake, Northwest Territories, Canada. In L. Johnson et al. (eds.) Proceedings International Symposium on Arctic charr (in prep.).

Hatfield, C. T., G. R. Peterson, W. Bengeyfield, G. L. Williams, G. M. Smith, and M. B. Winsby. 1978. Survey of selected living aquatic resources along the proposed Polar Gas Pipeline route from Melville Island, N.W.T. to Longlac, Ontario, 1977. Hatfield Consulting Ltd. Report for the Polar Gas Project. 3 Vols.

Hunter, J. G. 1970. Production of Arctic char (Salvelinus alpinus Linnaeus) in a small Arctic lake. Fish. Res. Board Can. Tech. Rep. 231: 190 p.

Hunter, J. G., S. Leach, D. E. McAllister, M. Steigerwald. 1983 Distribution atlas of the marine fishes of Arctic Canada, in press. 15 manuscript pages, 21 plates of 4 maps each.

Ikkuisiliuq, P., pers. comm. Gjoa Haven, N.W.T., XOE 1JO.

Inland Waters Directorate. 1982. Surface water data: Yukon and Northwest Territories, 1981. Water Survey of Canada, Ottawa, 96 p.

Jacobson, R. 1980. Land use for resource harvesting on Victoria Island, Northwest Territories, 1980. Report for the Polar Gas Project. 70 p.

Jacobson, R. pers. comm. P.O. Box 175, Manitouish, Wisconsin, U.S.A. 54545.

Johnson, L. 1962. The relict fauna of Greiner Lake, Victoria Island, Northwest Territories, Canada. J. Fish. Res. Board. Can. 19(6): 1105-1119.

Johnson, L. 1964. Marine-glacial relicts of the Canadian Arctic islands. Syst. Zool. 13(2): 76-91.

Johnson, L. 1973. Stock and recruitment in some unexploited Canadian Arctic lakes. Rapp. P. V. Reun. Cons. Int. Explor. Mer 164: 219-227.

Johnson, L. 1975. The dynamics of Arctic fish populations, p. III 79-III 90. In Proceedings Circumpolar Conference on Northern Ecology, September 15-18, 1975. National Research Council, Ottawa.

Johnson, L. 1976. Ecology of Arctic populations of lake trout (Salvelinus namaycush), lake whitefish (Coregonus clupeaformis), Arctic char (S. alpinus), and associated species in unexploited lakes of the Canadian Northwest Territories. J. Fish. Res. Board Can. 33(11): 2459-2488.

Johnson, L. 1980. The Arctic charr, Salvelinus alpinus, p. 15-98. In E. K. Balon (ed.) Charrs, salmonid fishes of the genus Salvelinus. Dr. W. Junk Publishers, The Hague.

Johnson, L. pers. comm. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6.

Jones, G. 1968. Fishing activities, domestic and commercial, in the Cambridge Bay, Spence Bay, Gjoa Haven, and Pelly Bay areas, unpubl. report on file with the Department of Fisheries and Oceans, Winnipeg, Manitoba. R3T 2N6.

Kaomayok, D. pers. comm. Wildlife Officer, Cambridge Bay, N.W.T. XOE OCO

Kataoyak, S. pers. comm. Holman Island Co-operative, Holman Island, N.W.T., XOE OSO.

Konagak, S. pers. comm. Gjoa Haven, N.W.T., XOE 1JO.

Kristofferson, A. H., and G. W. Carder. 1980. Data from the commercial fishery for Arctic char, Salvelinus alpinus (Linnaeus), in the Cambridge Bay area, Northwest Territories, 1971-78. Can. Data Re. Fish. Aquat. Sci. 184: v + 25 p.

Kristofferson, A. H., D. R. Leroux, and J. R. Orr. 1982. A biological assessment of Arctic charr, Salvelinus alpinus (L.), stocks in the Gjoa Haven-Pelly Bay area of the Northwest Territories, 1979-1980. Can. Man. Rept. Fish. Aquat. Sci. 1591: vi + 51 p.

Kristofferson, A. H., and D. K. McGowan. unpubl. data. Dept. of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6.

Laird, M., and E. Meerovitch. 1961. Parasites from northern Canada, I. Entozoa of Fort Chimo Eskimos. Can. J. Zool. 39: 63-67.

Lawrence, M., and S. Davies. 1979. Aquatic resources survey - Keewatin and Franklin Districts. Can. Dept. Ind. N. Affairs - ESCOM Report AI-31: 108 p.

Lawrence, M., S. Davies, G. Collins, F. Hnytka, K. Kroeker, and R. Sie. 1978. Aquatic Resources survey - Keewatin District, preliminary report 1977. Can. Dept. Ind. N. Affairs - ESCOM Report AI-07: 357 p.

Lee, D. S., C. R. Gilbert, C. H. Hocutt, R. E. Jenkins, D. E. McAllister, and J. R. Stauffer, Jr. 1980 et seq. Atlas of North American freshwater fishes. N.C. State Mus. Nat. Hist., Raleigh. i-x + 854 p.

Lindsey, C. C. 1964. Problems in zoogeography of the lake trout Salvelinus namaycush. J. Fish. Res. Board. Can. 21(5): 977-994.

Lyall, W. per. comm. Ikaluktutiak Co-operative, Cambridge Bay, N.W.T. XOE OCO.

MacDonald, G., and D. B. Stewart. 1980. Arctic land use research program 1979: A survey of the aquatic resources of the central Keewatin region of the Northwest Territories. Department of Indian and Northern Affairs. Environmental Study 17: 111p.

Manual of Fisheries Acts and Regulations,. 1982. Section 16: Northwest Territory fishery regulations. Department of Fisheries and Oceans, Ottawa. 55 p.

Martin, N. V., and C. H. Olver. 1980. The lake charr, Salvelinus namaycush, p. 205-277. In E. K. Balon (ed.) Charrs, salmonid fishes of the genus Salvelinus. Dr. W. Junk publishers. The Hague.

McAllister, D. E. 1959. The origin and status of the deepwater sculpin, Myoxocephalus thompsonii, a nearctic glacial relict. Nat. Mus. Can. Bull. 172: 44-65.

McAllister, D. E. 1963. A revision of the smelt family, Osmeridae. Nat. Mus. Can. Bull. 191: 53 p.

McAllister, D. E., and J. Aniskowicz. 1976. Vertebral number in North American sculpins of Myoxocephalus quadricornis - complex. J. Fish. Res. Board Can. 33(12): 2792-2799.

McAllister, D. E., M. E. Anderson, and J. G. Hunter. 1981. Deep-water eelpouts, Zoarcidae, from Arctic Canada and Alaska. Can. J. Fish. Aquat. Sci. 38: 821-839.

McPhail, J. D., and C. C. Lindsey. 1970. Freshwater fishes of northwestern Canada and Alaska. Fish. Res. Board. Can. Bull. 173: 381 p.

McGowan, D. K. pers. comm. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6.

McGrath, J. unpubl. data on file with the Resource Impact Assessment Section, Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6.

Neilson, J. G., and J. M. Jensen. 1967. Revision of the Arctic cod genus, Arctogadus (Pisces, Gadidae). Medd. om Groenland 184(2): 27 p.

Nigiyok, M. pers. comm. Holman Island., XOE OSO.

Orr, J. pers. comm. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6.

Peet, R. pers. comm. Department of Fisheries and Oceans, 501 University Crescent, Winnipeg, Manitoba. R3T 2N6.

Pfaff, J. R. 1937. Fishes. In Report of the 5th Thule Expedition 1921-1924, 2: 1-19.

Poolongiak, A. pers. comm. Gjoa Haven, N.W.T., XOE 1JO.

Pootogoo, B. pers. comm. Hunters and Trappers Association, Gjoa Haven, N.W.T., XOE 1JO.

Porter, G. pers. comm. Department of Public Works, Gjoa Haven, N.W.T. XOE 1JO.

Richardson, J. R. 1823. Notices of the fishes, Appendix IV, p. 705-728. In J. Franklin (ed.) Narrative of a journey to the shores of the Polar Sea in the years 1819, 1820, 1821, 1822. John Murray, London.

Richardson, J. R. 1854. Fish, p. 156-171. In E. Forbes (ed.). The zoology of the voyage of H.M.S. Herald, under the command of H. Kellett, 1845-1851. Lowell Reeve, London.

Ross, J. C. 1835. Fish, p. xlvi-liv. In Sir John Ross. Appendix to the narrative of a second voyage in search of a northwest Passage and of a residence in the Arctic regions during the years 1829, 1830, 1832, 1833. A. W. Webster, London.

Schindler, D. W., J. Kalff, H. E. Welch, G. J. Brunskill, H. Kling, and N. Kritsch. 1974. Eutrophication in the high arctic - Meretta Lake, Cornwallis Island (75°N lat.). J. Fish Res. Board Can. 31(5): 647-662.

Scott, W. B., and E. J. Crossman. 1973. Freshwater fishes of Canada. Fish. Res. Board Can. Bull. 184: 195 p.

Sekerak, A. D., and F. F. Graves. 1975. Investigation of aquatic resources along proposed Polar Gas Pipeline routes north of Spence Bay, N.W.T. 1974, Vol. 1 and 2. Aquatic Environments Limited for Petro-Canada.

Stephansson, S. E., and S. J. M. Kostiuk. 1975. Data on the lake trout, Arctic char, and Arctic cisco from lakes in the Pelly Bay vicinity, Northwest Territories, 1972. Unpubl. Rept. on file with the Department of Fisheries and Oceans, Winnipeg.

Stewart, D. B., and L. M. J. Bernier. 1982. An aquatic resource survey of the islands bordering Viscount Melville Sound, District of Franklin, Northwest Territories. Lands Directorate of Environment Canada and Northern Environment Directorate of Indian and Northern Affairs Background Report, in press. 102 manuscript pages.

Stewart, D. B., and L. M. J. Bernier. 1983. An aquatic resource survey of King William and Victoria islands, District of Franklin, and the northeastern District of Keewatin, Northwest Territories. Lands Directorate of Environment Canada and Northern Environment Directorate of Indian and Northern Affairs Background Report, in prep.

Stewart, D. B., and G. MacDonald. 1978. Arctic land use research program 1977: a survey of the fisheries of the central Northwest Territories. Department of Indian and Northern Affairs, Environmental Study 8: 121 p.

Sutherland, B. G., and W. R. Golke. 1978. A summary of fisheries data collected for the Land Use Information Map Series. Department of Indian and Northern Affairs, Environmental Study 5: 97 p.

Tiriganeak, M. pers. comm. Gjoa Haven, N.W.T. XOE 1JO.

Walters, V. 1953 a. The fishes collected by the Canadian Arctic Expedition, 1913-1918, with additional notes on the icthyofauna of western arctic Canada. Bull. Nat. Mus. Can. 128: 257-274.

Walters, V. 1955 b. Notes on fishes from Prince Patrick and Ellesmere islands, Canada. Amer. Mus. Novitates (1643): 1-17.

Walters, V. 1955. Fishes of western arctic America and eastern arctic Siberia. Bull. Amer. Mus. Nat. Hist. 106: 255-368.

Wedel, J. H. 1979. Hydrologic investigations along the Arctic islands pipeline route. Can. Dep. Ind. N. Affairs - ESCOM Rep. Al-23: 104 p.

Williams, D. pers. comm. Wildlife Officer, Cambridge Bay, N.W.T. XOE OCO.

Williams, G. L., G. M. Smith, and C. T. Hatfield. 1981. Summary of selected living aquatic resources along the proposed Polar Gas pipeline route on Victoria Island, N.W.T., 1980. Hatfield Consultants Ltd. for Polar Gas Project. 120 p. + 10 maps.

Yaremchuk, G. pers. comm. Department of Fisheries and Oceans, 501 University Crescent., Winnipeg, Manitoba. R3T 2N6.

HISTORICAL INFORMATION

Amundsen, Roald
1908
The North West Passage. Archibald and Constable, London. 2 vols.

Burwash, L.T.
1929
"Across Arctic Canada, 1925-6". Geog. Journal, vol. 74, pp. 553-568.

1930
"The Franklin Search". Can. Geog. Journal, vol. 1, no. 7, pp. 587-603.

Collinson, Sir Richard
1889
Journal of H.M.S. Enterprise, on the Expedition in Search of Sir John Franklin's Ships by Behring Strait, 1850-1855. Low, Marston, Searle and Rivington, London.

Cooke, Alan and Clive Holland
1978
The Exploration of Northern Canada. 500 to 1920. A Chronology. The Arctic History Press, Toronto.

Dease, P.W. and T. Simpson
1839
"An Account of Arctic Discovery on the Northern Shore of America in the Summer of 1838". Jour. Royal Geog. Soc., vol. 9, pp. 325-30.

1840
"Narrative of the Progress of Arctic Discovery on the Northern Shore of America, in the Summer of 1839." Jour. Royal Geog. Soc., vol. 10, pp. 268-74.

Dunbar, Moira and Keith R. Greenaway
1956
Arctic Canada From the Air. Defense Research Board, Ottawa.

Fleming, Archibald Lang
1957
Archibald the Arctic. Hodder and Stoughton, London.

Great Britain. Parliament.
1852a
Arctic Expeditions. April 6, 1852.

1852b
Arctic Expeditions. Further Correspondence and Proceedings Connected with the Arctic Expeditions. Eyre and Spottiswoodie, London.

1855
Further Papers Relative to the Recent Arctic Expeditions in Search of Sir John Franklin ... January 1855. Eyre and Spottiswoodie, London.

1856
Further Papers Relative to the Recent Arctic Expeditions in Search of Sir J. Franklin and the crews of Her Majesty's Ships "Erebus" and "Terror". Harrison and Sons, London.

Hudson's Bay Company Archives. Public Archives of Manitoba. A. 74/43; B. 394/a/a, B. 396/a/1-2, B. 427/a/1-3; D. FTR/15, D.FTR/19 D. FTR/24.

King, Richard
1836
Narrative of a journey to the Shores of the Arctic Ocean in 1833, 1834 and 1835. Richard Bentley, London. Vol. 2.

Larsen, H.A.
1945
"Our Return Voyage Through the North-west Passage." RCMP Quarterly, vol. 10, no. 4, pp. 298-331.

1947
"The Conquest of the North West Passage: The Arctic Voyages of the St. Roch, 1940-44." The Geographical Journal, vol. 105, nos. 1-3, pp. 1-16.

MacInnes, Tom (ed.)
1932
Klengenberg of the Arctic. Jonathan Cape, London.

M'Clintock, F.L.
1860
A Narrative of the Discovery of the Fate of Sir John Franklin and Companions. Ticknor and Fields, Boston.

Mathiassen, Therkel
1945
Report of the Fifth Thule Expedition 1921-24. Vol. 1, no. 1, pp. 84-107.

Public Archives of Canada. Record Group 85.
Vol. 776 File 5657, 5658; Vol. 777 File 5683, 5688; Vol. 779 File 5765, pt. 1; Vol. 780 File 5765 pt. 2, 5803, 5820.

Rae, John
1850
Narrative of an Expedition to the Shores of the Arctic Sea. T.W. Boone, London.

1852a
"Journey from Great Bear Lake to Wollaston Land." Jour. Royal Geog. Soc., vol. 22, pp. 73-82.

1852b
"Recent explorations along the south and east coast of Voctoria Land." Jour. Royal Geog. Soc., vol. 22, pp. 82-96.

Ross, Sir John
1835
Narrative of a Second Voyage in Search of a Northwest Passage... Ad. Wahlen, Brussels.

Royal Canadian Mounted Police
1945
Reports and Other Papers Relating to the Two Voyages of the R.C.M.P. Schooner, St. Roch, through the Northwest Passage. Ottawa.

Simpson, Thomas
1843
Narrative of the discoveries of the north coast of America. Richard Bentley, London.

Stackpole, E.A. (ed.)
1965
The Long Arctic Search: The Narrative of Lt. F. Schwatka. Marine Hist. Assoc., Mystic.

Stefansson, V.
1913
My Life With the Eskimos. MacMillan, New York.

Taylor, Andrew
1965
Geographic Discovery and Exploration in the Queen Elizabeth Islands. Dept. of Mines and Technical Surveys, Geographical Branch, Memoir 3. Ottawa.

Usher, Peter
1971
Fur Trade Posts of the Northwest Territories 1870-1970. NSRG, Dept. of Indian Affairs and Northern Development, Ottawa.

NATIVE LAND USE INFORMATION

Abrahamson, G. et al. 1964. The Copper Eskimos, an area economic survey. 1963. Dept. N. Affairs and Nat. Res., 194 p.

Bird, J. 1967. The Physiography of Arctic Canada, with special reference to the area south of Parry Channel. John Hopkins Press. 336 p.

Freeman, M. (ed.) 1976. Inuit land use and occupancy project. Vols. 1-3. Dept. Indian and N. Affairs, 703p.

Fyles, J. 1963. Surficial geology of Victoria and Stefansson Islands, District of Franklin. Geol. Surv. Can. Bull. 101, 38 p.

McGill University, Department of Geography. 1963. A report of physiographic conditions of eastern Victoria Island and adjacent areas, Northwest Territories, Canada. Rand Corporation, Santa Monica, Calif., 200 p.

Smith, T. 1980. How Inuit trapper-hunters make ends meet. Can. Geogr. 99(3): 56-61.

Usher, P. 1965. Economic basis and resource use of the Coppermine-Holman region, N.W.T. Dept. N. Affairs and Nat. Res. Rep. NCRC-65-2, 290 p.

Usher, P. 1976. Evaluating country food in the northern native economy. Arctic 29(2): 105-120.

Beak Consultants Ltd., Montreal Engineering Co. Ltd. 1973. Freshwater resources. Part of: Polar Gas preliminary environmental study program 1973.

Alliston, W. et al. 1976. Numbers and distribution of birds in the central District of Franklin, N.W.T., June-August 1975.

Alliston, W. 1976. A summary of research on birds, marine mammals and marine ecology in the Districts of Franklin and Keewatin, N.W.T., 1974, 1975.

Alliston, W. and M.A. McLaren. 1981. The Distribution and abundance of ringed seals in western Coronation Gulf, Prince Albert Sound and Minto Inlet, N.W.T., June 1980. 37 p.

Davis, R. et al. 1974. Studies of the numbers and distribution of birds in the central Canadian Arctic 1974; a preliminary interim report.

Davis, R. et al. 1975. Studies of the numbers and distribution of birds and marine mammals in the central Canadian Arctic, 1974; a supplement completing the interim report.

Davis, R., W. Koski and K. Finley. 1978. Numbers and distribution of walruses in the central Canadian high Arctic.

Finley, K. R. Davis and W. Richardson. 1974. Preliminary studies of the numbers and distribution of marine mammals in the central Canadian Arctic.

Finley, K. 1976. Studies of the status of marine mammals in the central District of Franklin, N.W.T., June-August 1975.

Jakimchuk, R. 1980. Caribou and muskoxen on Victoria Island. 93 p.

McLaren, M. and W. Alliston. 1981. Summer bird populations on western Victoria Island, N.W.T., July 1980. 147 p.

Peterson, E., R. Kabzem and V. Levson. 1981. Terrain and vegetation along the Victoria Island portion of a Polar Gas Combined Pipeline System. 132 p.

Pluritec Consultants and Montreal Engineering. 1973. Physical characteristics section. Part of: Polar Gas preliminary environmental study program 1973.

Renewable Resources Consulting and Montreal Engineering. 1973. Preliminary land mammal study. Part of: Polar Gas preliminary environmental study program 1973.

Waltz, D. and L. Thibodeau. 1973. Ecological vegetation study. Part of: Polar Gas preliminary environmental study program 1973.

Freyman, A. and I. Wilson. 1977. Mineral exploration and development in the central Arctic-Keewatin region; recent trends and future situation with and without the Polar Gas Project. Socio-economic report, Polar Gas Project, Toronto.

Jacobson, R. 1980. Land Use for Resource Harvesting on Victoria Island, Northwest Territories. 70 p. Socio-economic report, Polar Gas Project, Toronto.

Merrett, J. 1977. State-of-the-art review of experience in assessing the socio-economic effects of northern pipeline project as of mid-1976. Socio-economic report, Polar Gas Project, Toronto.

Taunton, G. and R. Fenton. 1977. Background information on the resource harvesting economy in the Polar Gas Study region, Northwest Territories, 1976. Socio-economic report, Polar Gas Project, Toronto.

Calef, G. 1979. The population status of caribou in the Northwest Territories. Northwest Territories Wildlife Service Progress Report No. 1, Yellowknife, 30 p.

Fish, fur and game for the future. 1981. Science Advisory Board of the Northwest Territories Working Paper No. 4, Yellowknife, 28 p.

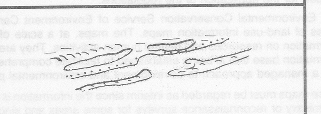
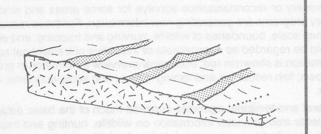
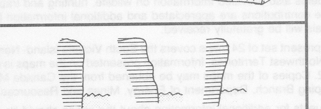
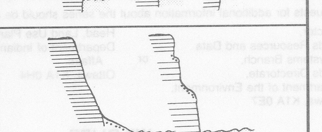
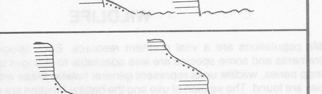
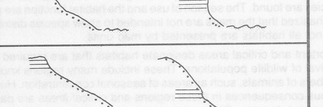
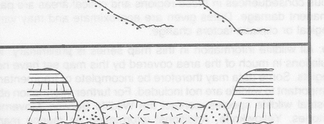
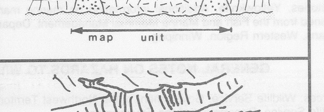
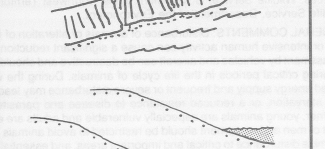
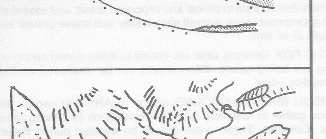
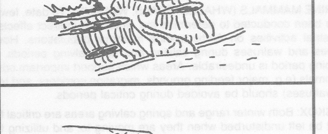
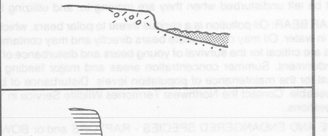
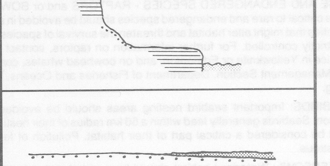
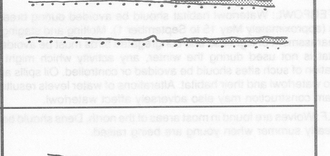
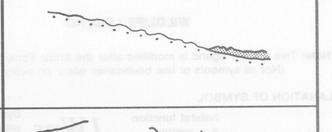
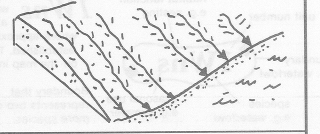
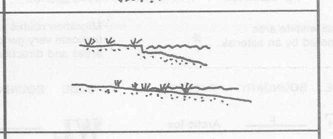
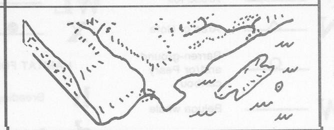
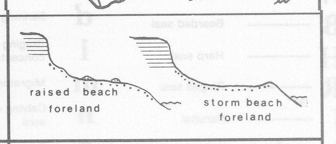
Fish, fur and game in the Northwest Territories. 1980. Science Advisory Board of the Northwest Territories Report No. 2, Yellowknife, 55 p.

McCart, P. and J. DenBeste. 1979. Aquatic Resources of the Northwest Territories. Science Advisory Board of the Northwest Territories Report, Yellowknife, 55 p.

Schweinsburg, R., D. Furnell and S. Miller. 1981. Abundance, distribution and population structure of polar bears in the lower Central Arctic Islands. Northwest Territories Wildlife Service Completion Report No. 2, Yellowknife, 80 p.

COASTAL CLASSIFICATION

NLUIS AREA 11 South Victoria Island - Northeast Keewatin

CODE	CLASS AND DESCRIPTION	DIAGRAMS (NOT TO SCALE)
Bc	CONTEMPORARY BEACH COMPLEX - High energy depositional environments, which are usually extensive. Spits, bars, lagoons, former beach ridges and storm beaches all common, as are gravel forelands and raised beaches inland. Coarse sands and gravels are typical materials.	
Br	RAISED BEACH SEQUENCE - Series of beach ridges occurring on slopes steeper than 5° to 10° extending up to 2 km inland. Surface materials are gravel. Narrow comtemporary beaches of low energy are ubiquitous. Wider beaches are classed as Bc, and strandlines on generally level plains are classed as Pg.	
Ca	CLIFFS WITH NO TALUS. Precipitous rock slopes, that range from 65° to vertical or overhanging. The cliff face may include prominent rock ledges. This class has no beach and occurence is very limited.	
Cb	CLIFFS WITH LESS THAN ONE THIRD TALUS COVER. As class Ca, but with up to one-third of the height covered by talus, free-fallen from precipitous rock above. The talus may be of valuable thickness, including only blankets and/or veneers on bedrock. Narrow (1-3 m) coarse gravel or boulder beaches are common.	
Cc	CLIFFS WITH ONE THIRD TO TWO THIRDS TALUS COVER As class Cb, with more talus.	
Cd	CLIFFS WITH MORE THAN TWO-THIRDS TALUS. As class Cc, but mostly talus covered. As talus attains complete cover, this class grades into Hc.	
Gl	GLACIERS - glacier ice which reaches the sea and results in calving. Unit includes associated lateral moraines and bluffs of till with small gravel beaches. Classes Cb, Cc and Cd are normally found juxtaposed. Where the ice has retreated to leave a gravel plain, class Pg or Ps takes precedence.	
Hb	BLUFFS - ERODING HILLS. Steep slopes over 10m high of unconsolidated materials, generally free of talus, resulting from past or present erosion at the base. Gullies and a narrow beach at low tide are common.	
Hc	COLLUVIAL HILLSLOPES. Smooth sloping colluvium, typically undergoing sheet wash or solifluction extending to narrow gravel beaches. This class occurs mostly in sheltered waters; exposure to significant wave action would quickly erode these materials and create beach or foreland conditions. This class grades into Cd with increasing slope.	
Hr	ROCKY HILLS. Mainly bedrock controlled slopes, over 5-10° which extend from over 10m elevation. Pockets of colluvium small pocket beaches, and sections of precipitous rock slopes are common. Stretches of narrow, coarse textured beaches may extend along the shoreline. Islands and reefs are common offshore.	
Hs	SLUMPS, Steep over 10 m. high slopes of unconsolidated, or weakly consolidated materials, which display rotational or planar slumping. Bowl scars, mud flows, gullies and narrow tidal beaches are common.	
Pb	ERODED PLAINS - CUTBANKS. Coastal plains of unconsolidated, cohesive materials such as clay - till or lacustine sediments which are eroded at the shoreline to produce low bluff backshores and typically narrow beaches. Similar coasts in bedrock are classified Pc.	
Pc	ROCKY PLAINS WITH LOW CLIFFS. These normally occur as low rock forelands in front of rocky hills or high cliffs with talus. These rock forelands range in width from 10's of metres to 1-2 km and are typically less than 10 m high. Near vertical cliffs at the seaward end are common. Beaches of any king are rare.	
Pf	FLUVIAL PLAINS - SANDFLATS - Extensive deposits (up to 100 km^2) of unconsolidated alluvial sand and/or silt resulting from rapid terrestrial erosion inland, and coinciding with wave and current free nearshore conditions; microrelief features such as channels and beach ridges are quickly obliterated by wind action. Shorelines may be marked by push ridges, but it is also common to find no beach forms whatever, just a smooth progression from land to sea	
Pg	IRREGULAR PLAIN (formerly till plain, Pt). Similar to Pi in broad relief - plains of less than 10 m elevation near the coast and slopes typically less than 5° to 10°, coupled with limited beach development and shallows nearshore. Medium to coarse sediments and irregular terrain prevail, such as related to morainal plains or strandlines. Strandlines on progressively inclined surfaces are classified as Br.	
Pi	INCLINED PLAIN: Plains of less than 10 m elevation near the coast and slopes typically less than 5-10°, coupled with limited beach development and shallows nearshore. Fine to medium textured materials and smooth terrain prevail, such as related to emergent marine deposits or pediments. Local drainage is typically parallel and perpendicular to the coast.	
Po	ORGANIC PLAINS. A very low, often featureless plain or fringe of organic materials, usually associated with very sheltered waters. Shores are low banks of organic accumulations or progressive intermixing of open water and emergent vegetation. Usually recorded as the minor component in a shoreline rating.	
Pr	ROCKY PLAINS. Rocky slopes of low elevation usually less than 10 m and slopes generally less than 5-10°. Patchy colluvial or moraine veneer and pocket beaches and fans and intermittent to scattered narrow gravel beaches occur. Islands, reefs and shoals are common offshore.	
Ps	PLAINS WITH STEEP BACKSHORE (other than rock controlled). Forelands or plains consisting of unconsolidated sediments, usually as raised fans or raised marine platforms covered by beach deposits past or present. The plain changes abruptly to a steep backshore usually 20-35° with a narrow contemporary beach.	
Rf	RIVER MOUTH AND FLUVIAL COMPLEXES - includes features associated with river mouths: fans, deltas, estuaries, tidal flats marshes, baymouth bars, spits, etc. Smaller fans grade into Ps where isostatic rebound exceeds the stream's debris supply, causing the fan to be raised and the stream to incise.	
Cu Hu Pu	UNDIFFERENTIATED CLIFFS, HILLS or PLAINS. In cases where imagery is poor and no field checks were made, it may be impossible to determine the sub-class.	