

## Reference List

1. Aagaard, K. and Carmack, E. C. The role of sea ice and other freshwater in the Arctic circulation. *J. Geophys. Res.* 1989; 94(C10):14485-14498.  
Notes: Ref. does not deal directly with Hudson Bay, but may be of interest.
2. Aagaard, K. and Coachman, L. K. Toward an ice-free Arctic Ocean. *Eos.* 1975; 56:484-486.  
Notes: Ref. does not deal directly with Hudson Bay but may be of interest.
3. ABDL. Estuaires des rivières Broadback et Rupert: Études des changements hydrauliques et des modifications aux régimes de glace. Montréal, Quebec: An unpublished report prepared for Hydro-Québec; 1979.  
Notes: Not seen from N/S ABC bibliography.
4. ---. Étude des impacts hydrauliques dans les estuaires des rivières Rupert et Broadback: Détermination des débits en période de construction et d'exploitation. Montréal, Quebec: An unpublished report prepared for Hydro-Québec; 1979.
5. Able, K. W. and McAllister, D. E. Revision of the snailfish genus *Liparis* from Arctic Canada. *Can. Bull. Fish. Aquat. Sci.* 1980; 208:viii + 52 p.
6. Abraham, K. F. and Ankney, C. D. Summer birds of East Bay, Southampton Island, Northwest Territories. *Can. Field-Nat.* 1986; 100:180-185.
7. Abraham, K. F. and Finney, G. H. Eiders of the eastern Canadian Arctic. Environment Canada, Canadian Wildlife Service, Report Series Number. 1986; 47:55-73.
8. Abraham, K. F.; Leafloor, J. O., and Lumsden, H. G. Establishment and growth of the lesser snow goose, *Chen caerulescens caerulescens*, nesting colony on Akimiski Island, James Bay, Northwest Territories. *Can. Field-Nat.* 1999; 113(2):245-250. ISSN: 0008-3550.
9. Abraham, K. F.; Leafloor, J. O., and Rusch, D. Molt migrant Canada geese in northern Ontario and western James Bay. *J. Wildl. Manage.* 1999; 63(2):649-655. ISSN: 0022541X.
10. Abraham, K. F. and Lim, B. K. First minke whale, *Balaenoptera acutorostrata*, record for James Bay. *Can. Field-Nat.* 1990; 104:304-305.
11. Addison, R. F. Long term trends in organochlorine residues in eastern and western arctic seal blubber, p. 197-198. In J. L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.
12. Adshead, J. D. Hudson Bay river sediments and regional glaciation: I. Iron and carbonate dispersal trains southwest of Hudson and James bays. *Can. J. Earth Sci.* 1983a; 20:290-304.
13. ---. Hudson Bay river sediments and regional glaciation: II. Comparison of carbonate mineralogy of size fractions for ice movement inference. *Can. J. Earth Sci.* 1983b; 20:305-312.
14. ---. Hudson Bay river sediments and regional glaciation: III. Implications of mineralogical studies for Wisconsinan and earlier ice-flow patterns. *Can. J. Earth Sci.* 1983c; 20:313-321.
15. Agnew, T. Simultaneous winter sea-ice and atmospheric circulation anomaly patterns. *Atmosphere-Ocean.* 1993; 31:259-280.
16. Alam, S. Complexe Grande-Baleine: étude sur modèle réduit du détroit de Manitounek dans les conditions actuelles et après les aménagements. Montréal, QC. [Report LHL No. 697, 2 Vol.]: An

- unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
17. Albright, D. M. and Dodge, D. W. Sightings of peregrine falcons (*Falco peregrinus*) at presumed nest sites in eastern Hudson Bay, summer 1985. *Arctic*. 1992; 45(3):304-305.
  18. Albright, M. D.; Reed, R. J., and Ovens, D. W. Origin and structure of a numerically simulated polar low over Hudson Bay. *Tellus*. 1995; 47A(5):834-848.  
Notes: Not seen, from ASFA.
  19. Alexander, B. and Alexander, C. Kings of the frozen north. *Wildlife*. 1983; 25:8-12.  
Notes: Not seen. From N/S ABC bibliography.
  20. Alexander, S. A.; Ferguson, R. S., and McCormick, K. J. Key migratory bird terrestrial habitat sites in the Northwest Territories. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1991; 71:185 p.
  21. Alfonso, N. and McAllister, D. E. Biodiversity and the Great Whale hydroelectric project. Montréal, QC. vii + 75 p. [Great Whale Environmental Assessment, Background Paper No. 11]: An unpublished report prepared for the Great Whale Public Review Support Office; 1994.  
Notes: Not seen, from N/S ABC bibliography.
  22. Alisauskas, R. T. and Ankney, C. D. Spring habitat use and diets of midcontinent adult lesser snow geese. *J. Wildl. Manage.* 1992; 56(1):43-54. ISSN: 0022-541X.
  23. Alison, R. M. and Prevett, J. P. Occurrences of duck hybrids at James Bay. *Auk*. 1976; 93:643-644.
  24. Allard, M. Permafrost along coastlines, with particular reference to subarctic Quebec, p. 11-40. In: 1986 Joint-Annual meeting of the Geological Association of Canada. Ottawa, ON: Geological Association of Canada; Mineralogical Association of Canada; Canadian Geophysical Union; 1986.  
Notes: Not seen, from N/S ABC bibliography
  25. Allard, M.; Caron, S., and Bégin, Y. Climatic and ecological controls on ice segregation and thermokarst: the case history of a permafrost plateau in northern Quebec. *Permafrost Periglacial Processes*. 1996; 7:207-227.  
Notes: Not seen, from NISC.
  26. Allard, M.; Michaud, Y., and Ménard, E. Le régime thermique des sédiments intertidaux et la glace d'estran au détroit de Manitounek, p. 557. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: ACFAS; 1994.  
Notes: Not seen, from NISC.
  27. Allard, M.; Michaud, Y.; Ruz, M. H., and Héquette, A. Ice foot, freeze-thaw of sediments, and platform erosion in a subarctic microtidal environment, Manitounek Strait, northern Quebec, Canada. *Can. J. Earth Sci.* 1998; 35:965-979.  
Notes: Not seen, from GEOSCAN.
  28. Allard, M. and Seguin, M. K. La déglaciation d'une partie du versant Hudsonien Québécois: bassins des rivières Nastapoca, Sheldrake et à l'Eau Claire. *Géogr. Phys. Quat.* 1985; 39(1):13-24.

29. Allard, M. and Tremblay, G. La dynamique littorale des îles Manitounek durant l'Holocène. *Z. Geomorph.* N.F., Suppl.-Bd. 1983; 47:61-95.  
 Notes: Not seen, from N/S ABC bibliography.
30. ---. Les processus d'érosion littorale périglaciaire dans la région de Poste-de-la-Baleine et des îles Manitounek sur la côte est de la mer d'Hudson, Canada. *Z. Geomorph.* N.F., Suppl.-Bd. 1983; 47:27-60.  
 Notes: Not seen, from N/S ABC bibliography.
31. Allard, M.; Wang, B, and Pilon, J. A. Recent cooling along the southern shore of Hudson Strait, Quebec, Canada, documented from permafrost temperature measurements. *Arct. Alp. Res.* 1995; 27(2):157-166.
32. Allen, D. L. and Hogg, T. H. Bird studies in the Keewatin District. Canada Department of Indian and Northern Affairs, ESCOM Report No. 1978; AI-27:viii + 129 p.  
 Notes: Also published by CWS as : Allen, D.L. and T.H. Hogg. 1978. Bird studies in the District of Keewatin: patterns of distribution, habitat preferences, and potential impact of a pipeline. Final Report Arctic Islands Pipeline Program TEP4-3 Migratory Birds. CWS, Yellowknife. viii + 125 p.
33. Allooloo, T. Delegates: Nunavut leaders meeting '94. Declaration and statements from the meeting. Yellowknife, N.W.T. 1 vol. variously paginated: NWT Legislative Assembly. Nunavut Caucus; 1994.  
 Notes: Not seen, from NISC.
34. Amos, C. L.; Ardiles, B.; Bentham, K.; Davis, C.; Hardy, I.; LeBlanc, W.; Johnson, L.; Lockhart, L.; MacLean, B.; Michaud, Y.; Murphy, R.; Robertson, A.; Ruz, M. H.; Sparkes, R.; Sutherland, T., and Zevenhuizen, J. CSS Hudson and MV Septentrion cruises Grande Baleine region, Hudson Bay : a multi disciplinary survey of the coastal and nearshore regions. Dartmouth, N.S. 1 Vol: Atlantic Geoscience Centre; 1992.  
 Notes: Also published as Geological Survey of Canada, Open File 2603, 1992; 208 pages + 5 maps. [Bedford Institute of Oceanography, Cruise Reports 92028 and 92028S].
35. Amos, C. L.; Sutherland, T., and Zevenhuizen, J. Sea carousel measurements of seabed stability in Manitounek Sound, Grande Baleine, Hudson Bay. *Geol. Surv. Can. Open File.* 1993; 2765:155 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$25.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
36. Amos, C. L. and Sutherland, T. F. The stability and erodibility of sub-littoral sediments from Manitounek Sound, p. 557. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
37. Amos, C. L.; Sutherland, T. F., and Zevenhuizen, J. Stability of sublittoral, fine-grained sediments in a subarctic estuary. *Sedimentology.* 1996; 43(1):1-19. ISSN: 0037-0746.
38. Analex Inc. Analyse de la chair et de foies de poissons du secteur Poste-de-la-Baleine. Montréal, QC. 75 p: An unpublished report prepared for Environnement Canada; 1990.  
 Notes: Not seen, from N/S ABC bibliography.
39. ---. Rapport technique no. 3: Résultats d'analyse du mercure dans la chair de poissons. Montréal, QC. 24 p: An unpublished report prepared by Analex Inc. for Hydro-Québec, vice-présidence Environnement; 1989.  
 Notes: This report does not provide species names or methodological information.

40. ---. Rapport technique no. 4: Résultats d'analyse du mercure dans la chair de poissons et d'oiseaux. Montréal, QC. 38 p: An unpublished report prepared by Analex Inc. for Hydro-Québec, vice-présidence Environnement; 1989.  
 Notes: This report does not provide species names or methodological information.
41. ---. Rapport technique: Résultats d'analyse de sédiments. Montréal, QC: An unpublished report prepared by Analex Inc. for Hydro-Québec, vice-présidence Environnement; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
42. Anderka, F. W.; Jonkel, G. J., and Miller, F. L. Radio-tracking polar bears, barren ground caribou and muskoxen in northern Canada. Ottawa, ON. 27 p: Environment Canada, Canadian Wildlife Service; 1973.  
 Notes: not seen, from N/S ABC bibliography
43. Anderson, J. T. Seston and phytoplankton data from Hudson Bay, 1975. Fisheries and Environment Canada, Canada Centre for Inland Waters, Technical Note Series No. 1979; 80-2:xii + 76 p.  
 Notes: samples taken throughout Hudson and James bays in a grid pattern.
44. Anderson, J. T. and Roff, J. C. Seston ecology of the surface waters of Hudson Bay. Can. J. Fish. Aquat. Sci. 1980a; 37:2242-2253.
45. ---. Subsurface chlorophyll *a* maximum in Hudson Bay. Nat. Can. (Que.). 1980b; 107:207-213.  
 Notes: samples taken on a grid pattern throughout Hudson and James bays.
46. Anderson, J. T.; Roff, J. C., and Gerrath, J. The diatoms and dinoflagellates of Hudson Bay. Can. J. Bot. 1981; 59:1793-1810.  
 Notes: samples were taken on a grid pattern throughout Hudson and James bays
47. Anderson, M. E. Revision of the fish genera *Gymnelus* Reinhardt and *Gymnelopsis* Soldatov (Zoarcidae), with two new species and comparative osteology of *Gymnelus viridis*. Natl Mus. Can. Publ. Zool. 1982; 17(2):1-76.
48. Andrews, J. T. The pattern and interpretation of restrained post-glacial and residual rebound in the area of Hudson Bay. p. 49-62. In: Hood, P.J. (ed.). Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1968; 68-53.
49. ---. Post glacial rebound, p. 35-36. In National atlas of Canada. Ottawa: Department of Energy, Mines, and Resources; 1974.
50. ---. Quaternary geology of the northeastern Canadian shield, Chapter 3. In R.J. Fulton (ed.) Quaternary geology of Canada and Greenland. Geol. Surv. Can. Geol. Can. 1989; 1:276-301.  
 Notes: Also published as: Geological Society of America, Geology of North America Series Vol. K-1.
51. Andrews, J. T. and Falconer, G. Late glacial and post-glacial history and emergence of the Ottawa Islands, Hudson Bay, Northwestern Territories: Evidence on the deglaciation of Hudson Bay. Can. J. Earth Sci. 1969; 6:1263-1276.
52. Andrews, J. T.; MacLean, B.; Kerwin, M.; Manley, W.; Jennings, A. E., and Hall, F. Final stages in the collapse of the Laurentide Ice Sheet, Hudson Strait, Canada, NWT: 14C AMS dates, seismic stratigraphy, and magnetic susceptibility logs. Quat. Sci. Rev. 1995; 14(10):983-1004.  
 Notes: Not seen, from NISC.
53. Andrews, J. T. and Miller, G. H. Glacial erosion and ice sheet divides, northeastern Laurentide Ice Sheet, on the basis of the distribution of limestone erratics. Geology (Boulder). 1979; 7:592-596.

54. Andrews, J. T.; Miller, G. H.; Vincent, J-S., and Shilts, W. W. Quaternary correlations in Arctic Canada. *Geol. Surv. Can. Pap.* 1984; 84-10:127-134.
55. Andrews, J. T.; Shilts, W. W., and Miller, G. H. Multiple deglaciation of the Hudson Bay lowlands since deposition of the Missinaibi (last interglacial?) formation. *Quat. Res.* 1983; 19:18-37.
56. Ankney, C. D. Annual cycle of body weight in lesser snow geese. *Wildl. Soc. Bull.* 1982; 10:60-64.
57. ---. Egg weight, survival, and growth of lesser snow goose goslings. *J. Wildl. Manage.* 1980; 44:174-182.
58. Ankney, C. D. and Bisset, A. R. An explanation of egg-weight variation in the lesser snow goose. *J. Wildl. Manage.* 1976; 40:729-734.
59. anonymous. Survey finds unusual scouring in Hudson Bay. *Ocean Ind.* 1986; 21:29.  
Notes: Not seen, from N/S ABC bibliography.
60. Aota, M.; Shirasawa, K.; Ishikawa, M., and Ingram, R. G. On the salinity and the crystallographical structure of sea ice near a river mouth. *Low Temp. Sci. Ser. A.* 1988; 47:197-211.  
Notes: Not seen, from N/S ABC bibliography.
61. Archambault, S. and Filion, L. La limite des arbres en milieu maritime: déplacements de l'épinette blanche (*Picea glauca*) en marge d'une enclave toundrique, baie d'Hudson, Canada. Communication présentée au Colloque franco-québécois "Les organismes et les écosystèmes des hautes altitudes et des hautes latitudes comme indicateurs des changements climatiques", Aussois, France, 20-24 juin 1994. 1994.  
Notes: Not seen, from NISC. Citation from Northern Scientific Training Program Bibliographies.
62. Archéotec Inc. Beluga whale workshop, Kuujjuaraapik, July 30 to August 3, 1990. 125 p.: Archéotec Inc.; 1990.  
Notes: No location provided for the firm. Inside title: Exploitation of the beluga whale by the Inuit - Report on the workshop at Kuujjuaraapik from July 30 to August 3 1990.
63. Archer, D. R. The upper marine limit in the Little Whale River area, New Quebec. *Arctic.* 1968; 21(3):153-160.
64. Arh, I. Fish tapeworms in Eskimos in the Port Harrison area, Canada. *Can. J. Public Health.* 1960; 51:268-271.
65. Arima, E. Y. Caribou eskimo, p. 447-462. In: D. Damas (ed.) *Handbook of North American Indians.* Vol. 5. Washington, D.C.: Smithsonian Institution; 1984.
66. Armitage, A. E.; Tella, S., and Miller, A. R. Iron - formation - hosted gold mineralization and its geological setting, Meliadine Lake Area, District of Keewatin, Northwest Territories. *Geol. Surv. Can. Pap.* 1993; 93-01C:187-195.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$26.95 (\$35.04 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
67. Arnould, J. P. Y. and Ramsay, M. A. Milk production and milk consumption in polar bears during the ice free period in western Hudson Bay. *Can. J. Zool.* 1994; 72(8):1365-1370.
68. Arragutainaq, L. and Fleming, B. Community-based observations on sustainable development in southern Hudson Bay. *Alternatives.* 1991; 18(2):9-11.

69. Arragutainaq, L.; McDonald, M, and Novalinga, Z. A TEKMS overview for assessment of cumulative impacts in Hudson Bay. Ottawa, ON. 2 vol: Unpublished report prepared for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1995.  
Notes: Not seen, from NISC. See and McDonald et al. 1995. for Part 1. and Arragutainaq et al. 1995 for Part 2.
70. Arragutainaq, L.; McDonald, M; Novalinga, Z.; Saunders, T.; Anderson, M., and Hill, S. Traditional ecological knowledge of environmental changes in Hudson and James bays - Part II. Ottawa. 78 p.: Unpublished report prepared for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1995.
71. Aspler, L. B. Sedimentology, structure and economic geology of the Early Proterozoic Hurwitz / Kiyuk Basin, District of Keewatin, p. 55-56. In: D.G. Richardson and M. Irving (ed.) Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File. 1992; 2484.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
72. Aspler, L. B.; Charenzelli, J. R., and Bursey, T. L. Ripple marks in quartz arenites of the Hurwitz Group, Northwest Territories, Canada: evidence for sedimentation in a vast, early Proterozoic, shallow, freshwater lake. J. Sediment. Res. 1994; A64(2):282-298.  
Notes: Not seen, from GEOSCAN.
73. Aspler, L. B. and Chiarenzelli, J. R. Initiation of ~ 2.45 - 2.1 Ga intracratonic basin sedimentation of the Hurwitz Group, Keewatin hinterland, Northwest Territories, Canada. Precambrian Res. 1997; 81(3-4):265-297.  
Notes: Not seen, from NISC.
74. ---. Relationship between the Montgomery Lake and Hurwitz groups, and stratigraphic revision of the lower Hurwitz Group, District of Keewatin. Can. J. Earth Sci. 1996; 33(9):1243-1255.  
Notes:
75. ---. Stratigraphy, sedimentology and physical volcanology of the Henik Group, central Ennadai-Rankin greenstone belt, Northwest Territories, Canada: late Archean paleogeography of the Hearne Province and tectonic implications. Precambrian Res. 1996; 77(1-2):59-89.  
Notes: Not seen, from GEOSCAN and NISC.
76. Atkinson, E. G. and Wacasey, J. W. Benthic invertebrates collected from Hudson Bay, Canada, 1953 to 1965. Can. Tech. Rep. Fish. Aquat. Sci. 1989; 744:iv + 121 p.
77. ---. Benthic invertebrates collected from Hudson Strait, Foxe Channel and Foxe Basin, Canada, 1949 to 1970 . Can. Data Rep. Fish. Aquat. Sci. 1989; 746:iv + 98 p.
78. Atkinson, S. N.; Cattet, M. R. L.; Polischuk, S. C., and Ramsay, M. A. A case of offspring adoption in free ranging polar bears (*Ursus maritimus*). Arctic. 1996; 49(1):94-96.
79. Atkinson, S. N.; Nelson, R. A., and Ramsay, M. A. Changes in the body composition of fasting polar bears (*Ursus maritimus*): the effect of relative fatness on protein conservation. Physiol. Zool. 1996; 69(2):304-316.
80. Atkinson, S. N.; Stirling, I., and Ramsay, M. A. Growth in early life and relative body size among adult polar bears (*Ursus maritimus*). J. Zool. 1996; 239(2):225-234. ISSN: 0952-8369.  
Notes: Not seen, from ASFA.

81. Auger, F. and Power, G. Complément des études ichtyologiques de l'embouchure de la Grande rivière de la Baleine, du détroit de Manitounuk et de l'estuaire de la Petite rivière de la Baleine. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 59 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
82. Avise, J. C.; Alisauskas, R. T.; Nelson, W. S., and Ankney, C. D. Matriarchal population genetic structure in an avian species with female natal philopatry. *Evolution*. 1992; 46:1084-1096.
83. Aylsworth, J. M.; Boydell, A. N., and Shilts, W. W. Surficial geology, Chesterfield Inlet, District of Keewatin, Northwest Territories. Ottawa: Geological Survey of Canada, Map 1-1985, scale 1:125,000.; 1986.
84. Aylsworth, J. M. and Shilts, W. W. Glacial features around the Keewatin Ice Divide: districts of Mackenzie and Keewatin. *Geol. Surv. Can. Pap.* 1989; 88-24:21 p. + 2 maps.
85. ---. Surficial geology of Coats and Mansel islands, Northwest Territories. *Geol. Surv. Can. Pap.* 1991; 89-23:26 p. + 2 maps (1:125,000 scale).  
 Notes: Copies may be purchased \$31.40 (\$40.82 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 8882524301; 6139954342; Fax. 6139430646.
86. Bachand, C. A. Le mercure sur le Complexe La Grande. Montréal, QC. 25 p: An unpublished report prepared by the Société d'énergie de la Baie James, direction de l'Environnement. for Environnement Canada, Direction des eaux intérieures; 1979.  
 Notes: Not seen, from N/S ABC bibliography.
87. ---. Les toxiques sur le Complexe La Grande. Montréal, QC. 108 p: Société d'énergie de la Baie James, direction de l'Environnement; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
88. Bachand, C. A. and Fournier, J. J. Réseau de surveillance écologique du Complexe La Grande. Montréal, QC. 125 p: Société d'énergie de la Baie James; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
89. Baghdadi, N.; Livingstone, C. E., and Bernier, M. Airborne C-band SAR measurements of wet snow-covered areas. *IEEE Transactions on Geoscience and Remote Sensing*. 1998; 36(6):1977-1981.  
 Notes: Not seen, from NISC.
90. Bailey, W. B. and Hachey, H. B. An increasing Atlantic influence in Hudson Bay. *Proc. N. S. Inst. Sci.* 1951; 22(4):17 reprinted pages.  
 Notes: Proceedings of the Nova Scotia Institute of Science
91. Baird, S. D. and Anning, J. L. La Grande/Great Whale winter oceanography survey - 1979 Field report. Ocean and Aquatic Sciences, Central Region, Fisheries and Environment Canada, Burlington. Field Report Series No. 1979; 79-2:vi + 43 p.
92. Bajkov, A. Is Hudson Bay a desert sea? Manitoba Department of Mines, Natural Resources and Environment. Research MS Report No. 1975; 75-15:42 p.
93. ---. A preliminary report on the fishes of the Hudson Bay drainage system. *Can. Field-Nat.* 1928; 42:96-99.

94. Baker, J. M. and Angel, M. V. Marine processes. p. 50-74. In: J.G. Nelson, R. Needham, and L. Norton (eds.). Arctic Heritage: Proceedings of a Symposium. Ottawa, ON. 653 p: Association of Canadian Universities for Northern Studies (ACUNS); 1987.  
Notes: Not seen, from N/S ABC bibliography.
95. Baker, R. F. Abundance and species composition of zooplankton of the Nelson River estuary in relation to depth, tide, and location, July, 1995 - year 1. Winnipeg, MB. viii + 65 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
96. ---. Aquaculture of Arctic charr in Churchill, Manitoba - a discussion paper. Winnipeg. MB. ii + 9 p: Report by North/South Consultants Inc.; 1993.
97. ---. An environmental assessment and biological investigation of the Nelson River estuary. Winnipeg. MB. 179 p: Report by North/South Consultants Inc., Winnipeg for Manitoba Hydro; 1989.  
Notes: Two versions of this report exist, one under a North/South consultants Inc. cover and the other under a Manitoba Hydro Cover. They are different lengths due to the use of different printing fonts but otherwise appear to be identical. Copies of both reports are on file.
98. ---. A fisheries survey of the Limestone Forebay, 1989 - Year I. Winnipeg, MB. viii + 66 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1990.
99. ---. A fisheries survey of the Limestone Forebay, 1990 - Year II. Winnipeg, MB. vii + 56 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1991.
100. ---. A fisheries survey of the Limestone Forebay, 1991 - Year III. Winnipeg, MB. vii + 60 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1992.
101. ---. A fisheries survey of the Nelson River estuary, August, 1989. Winnipeg, MB. 27 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1990.
102. ---. Limestone - Conawapa stream crossing electrofishing survey, August 1989. Winnipeg, MB. ii + 12 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1990.
103. ---. Preliminary aquatic habitat and resource survey of the Weir River, Manitoba. Winnipeg, MB. iv + 40 p. + appendix: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for Manitoba Hydro; 1991.
104. Baker, R. F. and Davies, S. Physical, chemical and biological effects of the Churchill River diversion and Lake Winnipeg regulation on aquatic ecosystems. Can. Tech. Rep. Fish. Aquat. Sci. 1991; 1806:v + 53 p.
105. Baker, R. F.; Lawrence, M. J., and Schneider, F. M. Oceanography and mid-summer distribution and abundance of plankton and fish in the Nelson River Estuary, Hudson Bay. Winnipeg, MB. 67 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for Manitoba Hydro, 1993.
106. Baker, R. F.; Lawrence, M. J., and Schneider-Vieira, F. Physical and chemical oceanography and aquatic biology of the Churchill River estuary - August, 1993. Winnipeg, MB. iv + 81 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1994.
107. Baker, R. F.; MacDonell, D. S., and Davies, S. A fisheries survey of the Long Spruce Forebay, 1989. Winnipeg, MB. 55 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1990.

108. Baker, R. F.; Remnant, R. A., and Horne, B. D. Harvest statistics of beluga whale (*Delphinapterus leucas*) and relationship to exploitation in Hudson Bay, 1930-1990. Montréal, QC. ii + 53 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for CSSA Consultants Ltd., 1992.
109. Baldwin, W. K. W. Botanical investigations on the east coast of Hudson and James Bays. Natl Mus. Can. Bull. 1949; 113:31-32.  
Notes: Not seen, from N/S ABC bibliography.
110. Ball, T. A dramatic change in the general circulation on the west coast of Hudson Bay in 1760 A.D.: synoptic evidence based on historical records. Syllogeus. 1985; 55:219-228.
111. ---. The migration of geese as an indicator of climate change in the southern Hudson Bay region between 1715 and 1851. Clim. Change. 1983; 5:85-93.  
Notes: not seen from N/S ABC bibliography.
112. Ball, T. F. Historical and instrumental evidence of climate: western Hudson Bay, Canada, 1714-1850, p. 40-73. In R.S. Bradley and P.D. Jones (ed.) Climate since A.D. 1500. London: Routledge; 1992.  
Notes: Not seen, from NISC.
113. Barber, D. C.; Dyke, A.; Hillaire-Marcel, C.; Jennings, A. E.; Andrews, J. T.; Kerwin, M. W.; Bilodeau, G.; McNeely, R.; Southon, J.; Morehead, M. D., and Gagnon, J. M. Forcing of the cold event of 8,200 years ago by catastrophic drainage of Laurentide lakes. Nature. 1999; 400(6742):344-348.  
Notes: Not seen, from ASFA.
114. Barber, F. G. A contribution to the oceanography of Hudson Bay. Department of Energy, Mines and Resources, Ottawa, Marine Sciences Branch, Manuscript Report Series No. 1967; 4:69 p.
115. ---. Macroalgae at 75 m in Hudson Bay. Can. Tech. Rep. Fish. Aquat. Sci. 1983; 1179:iv + 17 p.
116. ---. On the oceanography of James Bay. Canada Department of the Environment, Marine Sciences Branch, Manuscr. Rep. Ser. 1972; 24:3-96.
117. ---. Speculation concerning fish populations in the water of the Hudson Bay system. Can. Fish. Mar. Serv. Tech. Rep. 1978; 829:III + 6 p.
118. ---. Steady bottom current in Hudson Bay. Lighthouse. 1983; 27:39-42.  
Notes: Not seen, from N/S ABC bibliography.
119. ---. The water, p. 287-318. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 1. Ottawa, ON: Energy, Mines and Resources; 1968.
120. Barber, F. G.; Croal, J. P., and Tapiatic, S. Preliminary oceanographic data of a station established near Fort George, James Bay, in May, 1973. Field Report No. 1. Ottawa, ON: Department of the Environment, Marine Sciences Directorate; 1973.  
Notes: Not seen, from N/S ABC bibliography.
121. Barber, F. G. and Glennie, C. J. On the oceanography of Hudson Bay, an atlas presentation of data obtained in 1961. Department of Mines and Technical Surveys, Ottawa, Marine Sciences Branch, Manuscript Report Series No. 1964; 1:10 p. + maps.
122. Barber, F. G.; Godin, G., and Murty, T. S. The James Bay Report. Can. Mar. Sci. Man. Rep. 1972; 24:193 p.

123. Barber, F. G.; Grainger, E. H., and Pelletier, B. R. Hudson Bay sea floor photographs. *Marit. Sediments.* 1981; 16:11-34.
124. Barger, W. K. Great Whale River, Quebec, p. 673-682 + refs. *In* W.C. Sturtevant [gen. ed.] *Handbook of North American Indians*, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington: Smithsonian Institution; 1981.
125. Barlow, R. G.; Gosselin, M.; Legendre, L.; Therriault, J.-C.; Demers, S.; Mantoura, R. F. C., and Llewellyn, C. A. Photoadaptive strategies in sea-ice microalgae. *Mar. Ecol. Prog. Ser.* 1988; 45:145-152.
126. Barnett, D. M. An amendment and extension of tide gauge data analysis for Churchill, Manitoba. *Can. J. Earth Sci.* 1970; 7:626-627.
127. ---. A re-examination and re-interpretation of tide gauge data for Churchill, Manitoba. *Can. J. Earth Sci.* 1966; 3:77-88.  
Notes: see Barnett 1970 for reinterpretation of these data.
128. Barr, W. Hudson Bay: the shape of things to come. *Musk-Ox.* 1979; 11:64.
129. ---. Shipwrecked on Mansel Island, Hudson Bay: Dr Henry Brietzke's arctic health cruise, 1864. *Polar Rec.* 1992; 28(166):177-190.
130. Barry, R. G. Impacts of CO<sub>2</sub>-doubling on snow and ice in the Canadian arctic, p. 54-66. *In*: French, H.M. (ed.). *Climate change impacts in the Canadian Arctic*. Ottawa, ON. 171 p: Proceedings of a Canadian Climate Program Workshop. Environment Canada, Atmospheric Environment Service; 1986.  
Notes: Not seen, from N/S ABC bibliography.
131. Barry, T. W. and Eisenhart, J. N. Ross' Geese nesting at Southampton Island, N.W.T., Canada. *Auk.* 1958; 75:89-90.
132. Barth, C. C. and MacDonell, D. S. Lower Nelson River lake sturgeon spawning study Weir River 1998. Winnipeg, MB. vi + 59 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1999.
133. Bauer, G. W. Beluga hunt. *Northwest Explorer (Yellowknife)*. 1981; Sep/Oct 1981:6-9.
134. ---. How the James Bay Indians cope in the white man's world. *Can. Geographic.* 1979; 97(3):26-31.
135. ---. Hunting seals on the ice of James Bay. *Can. Geographic.* 1980; 100:72-77.
136. Bayliss, P.; Levinson, A. A., and Klovan, J. E. Mineralogy of bottom sediments, Hudson Bay, Canada. *Bull. Can. Petrol. Geol.* 1970; 18:469.  
Notes: Not seen, from N/S ABC bibliography. *Bulletin of Canadian Petroleum Geology*.
137. Bazely, D. R. and Jefferies, R. L. Changes in the composition and production of salt-marsh plant communities in response to the removal of a grazer. *J. Ecol.* 1986; 74:693-706.
138. ---. Goose faeces: a source of nitrogen for plant growth. *J. Appl. Ecol.* 1985; 22:693-703.
139. ---. Leaf and shoot demography of an arctic stoloniferous grass, *Puccinellia phryganoides*, in response to grazing. *J. Ecol.* 1989; 77:811-822.
140. ---. Lesser Snow Geese and the nitrogen economy of a grazed salt-marsh. *J. Ecol.* 1989; 77:24-34.

141. Beal, A. R. A study of selenium levels in freshwater fishes of Canada's central region. *Can. Fish. Mar. Serv. Tech. Rep. Ser. CEN-T.* 1974; 74-6:iv + 14 p.
142. Beals, C. S. On the possibility of a catastrophic origin for the Great Arc of eastern Hudson Bay, p. 985-999. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, vol. 2. Ottawa: Department of Energy, Mines and Resources; 1968.
143. Beals, C. S. and Shenstone (ed.), D. A. *Science, history and Hudson Bay*, volumes 1 + 2. Ottawa: Department of Energy, Mines and Resources.; 1968.
144. Bean, T. H. Notes on some fishes from Hudson's Bay. *Proc. U. S. Natl Mus.* 1881; IV:127-129.
145. Beardsall, K. Hudson's Bay refuge. *Up-Here.* 1999; 15(3):52-55. ISSN: 0828-4253.  
Notes: Not seen, from NISC.
146. Beardy, F.; Coutts, R., and (eds. and comps.). *Voices from Hudson Bay: Cree stories from York Factory.* Montreal, QC. xxxvi + 158 p. (Rupert's Land Record Society Series 5): McGill-Queen's University Press; 1996; ISBN: 0773514406 (bound); 0773514414 (pbk.).  
Notes: Not seen, from NISC.
147. Beattie, O. [Location of the Discovery, James Knight Expedition]. 1992.  
Notes: Not seen, from NISC. See Geiger and Beattie 1993. This research project description is based on information collected by the Northwest Territories Prince of Wales Northern Heritage Centre. Northwest Territories Archaeologists Permit, no. 92-741. Investigator's address: Department of Anthropology, University of Alberta, Edmonton, AB T6G 2H4.
148. Beck, B.; Smith, T. G., and Mansfield, A. W. Occurrence of the harbour seal, *Phoca vitulina*, Linnaeus in the Thlewiaza River, N.W.T. *Can. Field-Nat.* 1970; 84:297-300.
149. Beck, G. G.; Hammill, M. O., and Smith, T. G. Seasonal variation in the diet of harp seals (*Phoca groenlandica*) from the Gulf of St. Lawrence and western Hudson Strait. *Can. J. Fish. Aquat. Sci.* 1993; 50:1363-1371.
150. Beck, G. G.; Smith, T. G., and Addison, R. F. Organochlorine residues in harp seals, *Phoca groenlandica*, from the Gulf of St. Lawrence and Hudson Strait: an evaluation of contaminant concentrations and burdens. *Can. J. Zool.* 1994; 72:174-182.
151. Beck, G. G.; Smith, T. G., and Hammill, M. O. Evaluation of body condition in the Northwest Atlantic harp seal (*Phoca groenlandica*). *Can. J. Fish. Aquat. Sci.* 1993; 50:1372-1381.
152. Begin, C. and Filion, L. Age of landslides along the Grande Rivière de la Baleine estuary, eastern coast of Hudson Bay, Quebec (Canada). *Boreas (Oslo).* 1988; 17:289-299.  
Notes: Not seen, from N/S ABC bibliography.
153. Bégin, C.; Paradis, S.; Parent, M., and Michaud, Y. Évaluation de la stabilité des terrains meubles et des risques de mouvements de masse associés dans la région de la Petite rivière de la Baleine, Québec nordique: une approche multidisciplinaire, p. 557. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal, QC. p. 557: Acfas; 1994.
154. Bégin, C.; Paradis, S. J.; Parent, M., and Michaud, Y. Stabilité relative des terrains meubles dans la région de la Petite rivière de la Baleine, Québec nordique. *Geol. Surv. Can. Open File.* 1994; 2848:36 p. + map (1:100,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$37.05 (\$48.17 Other countries)

GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342;  
Fax. 6139430646.

155. Bégin, Y.; Bérubé, D., and Grégoire, M. Downward migration of coastal conifers as a response to recent land emergence in eastern Hudson Bay, Quebec. *Quat. Res.* 1993; 40(1):81-88.  
Notes: Not seen, from NISC.
156. Bell, H. P. and MacFarlane, C. Biological and oceanographic conditions in Hudson Bay. 10. Marine algae from Hudson Bay. *Contrib. Can. Biol. Fish.* 1933; 8:63-69.
157. ---. Some marine algae from Labrador, Hudson Bay, and Arctic Canada. *Can. Field-Nat.* 1938; 59:9-10.
158. Bell, J. S. and Wu, P. High horizontal stresses in Hudson Bay, Canada. *Can. J. Earth Sci.* 1997; 34(7):949-957. ISSN: 0008-4077.  
Notes: Not seen, from ASFA.
159. Bell, R. Observations on the geology, mineralogy, zoology, and botany of the Labrador coast, Hudson's Strait and Bay. *Rep. Progr. Geol. Nat. Hist. Surv. Can.* 1884:37 p. + appendices.
160. ---. Report on an exploration of portions of the Attawapiskat and Albany rivers, Lonely Lake to James Bay the northern side of Hudson Strait. Ottawa, ON. 5-38 p: Annual Report, Vol. II, Part G. Department of Energy, Mines and Resources, Geological Survey of Canada; 1886.  
Notes: Not seen, from N/S ABC bibliography.
161. Belzile, L. and Dodson, J. Observations écologiques sur le doré jaune (*Stizostedion vitreum* Mitchell) en périodes estivale dans l'estuaire de la rivière Eastmain, à la Baie James, Nouveau-Québec. Montréal, QC. 24 p. [SEBJ-ENVI-84-263]: An unpublished report prepared by Gilles Shooner Inc. for la Société d'énergie de la Baie James; 1984.  
Notes: Not seen, from N/S ABC bibliography.
162. Benmouyal, Joseph. Etude archéologique de sites Eskimo aux îles Belcher, T.N.O. *Archaeol. Surv. Can. Pap.* 1978; 76:Xiii + 257 p.
163. Benoit, L. Home for the huskies. *Can. Geographic.* 1994; 114(6):24-32.
164. Benoit, R.; Lalumière, R., and Reed, A. Étude de la sauvagine sur la côte nord-est de la Baie James - 1992. Montréal, QC. 91 p: An unpublished report prepared for le Service d'écologie de la Société d'énergie de la Baie James; 1993.  
Notes: Not seen. from N/S ABC bibliography.
165. Benoit, R.; Reed, A., and Lalumière, R. Étude de la sauvagine sur la côte nord-est de la Baie James - 1993. Montréal, QC. 113 p.: An unpublished report prepared for le Service d'écologie de la Société d'énergie de la Baie James; 1994.  
Notes: Not seen. from N/S ABC bibliography.
166. ---. Utilisation par la sauvagine des habitats de la côte nord-est de la Baie James, été 1991. Loretteville, QC. ix + 62 p: An unpublished report prepared for Groupe Environnement Shooner Inc.; 1992.  
Notes: Not seen. from N/S ABC bibliography.
167. Benoit, R.; Reed, A.; Lalumière, R., and Morissette, G. Utilisation par la sauvagine des habitats côtiers de la Baie of Many Islands, Baie James. Montréal, QC. 62 p. [SEBJ-ENVI-9217]: An unpublished report prepared for le Service d'écologie de la Société d'énergie de la Baie James; 1991.  
Notes: Not seen. from N/S ABC bibliography.

168. Bent, A. L. and Perry, C. Focal mechanisms for eastern Canadian earthquakes: 1 January 1996 30 June 1998. *Geol. Surv. Can. Open File*. 1999; 3698:148 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$23.65 (\$30.75 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
169. Berger, G. W. and Nielsen, E. Evidence from thermoluminescence dating for Middle Wisconsinan deglaciation in the Hudson Bay Lowland of Manitoba. *Can. J. Earth Sci.* 1991; 28(2):240-249.
170. Bergeron, R.; Hughes, R. J., and Reed, A. *Projet Lafarge 1 - Étude de la sauvagine et caractérisation de ses habitats, été 1992*. Montréal, QC. 87 p: An unpublished report prepared for le Service d'écologie de la Société d'énergie de la Baie James; 1993.  
 Notes: Not seen. from N/S ABC bibliography.
171. ---. *Projet Lafarge 1 - Étude de la sauvagine et caractérisation de ses habitats, été 1993*. Montréal, QC. 115 p: An unpublished report prepared for le Service d'écologie de la Société d'énergie de la Baie James; 1994.  
 Notes: Not seen. from N/S ABC bibliography.
172. Bergman, Å.; Norstrom, R. J.; Haraguchi, K.; Kuroki, H., and Beland, P. PCB and DDE methyl sulfones in mammals from Canada and Sweden. *Env. Toxicol. Chem.* 1994; 13(1):121-128. ISSN: 0730-7268.
173. Bergmann, M. A.; Welch, H. E.; Butler-Walker, J. E., and Siferd, T. D. Ice algal photosynthesis at Resolute and Saqvaqjuac in the Canadian Arctic. *J. Mar. Syst.* 1991; 2:43-52.
174. Berkeley, E. and Berkeley, C. Biological and oceanographical conditions in Hudson Bay. 11. Polychaeta from Hudson's Bay. *J. Fish. Res. Board Can.* 1943; 6:129-132.  
 Notes: Specimens were collected from Hudson Bay between 1927 and 1930. Sampling locations are not given, but the expeditions that collected the material travelled throughout the Bay and visited Cape Merry near Churchill. (see Vladkyov 1934 for more information on sampling sites)
175. Berkes, F. Alternative styles in living resources management: The case of James Bay. *Environments*. 1984; 16:114-123.  
 Notes: Not seen, from N/S ABC bibliography.
176. ---. Co-management and the James Bay Agreement, p. 189-208. In: E. Pinkerton (ed.). *Co-operative Management of Local Fisheries. New Directions for Improved Management*. Vancouver, BC: University of British Columbia Press; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
177. ---. Common-property resource management and Cree Indian fisheries in subarctic Canada, p. 66-91. In: B.J. McCay and J.M. Acheson (eds.). *The Question of the Commons. The Culture and Ecology of Communal Resources*. Tucson, AZ: University of Arizona Press; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
178. ---. Common property resources and hunting territories. *Anthropologica (Ott.)*. 1986; 18:145-162.  
 Notes: Not seen, from N/S ABC bibliography.
179. ---. Cree fishermen of the eastern subarctic: stewards of the commons, p. 157-172. In: S. Lerner (ed.). *Environmental Stewardship: Studies in Arctic Earthkeeping*. University of Waterloo, Department of Geography Publication Series, No. 1993; 39.  
 Notes: Not seen, from NISC.

180. ---. Energy subsidies and native domestic (subsistence) fisheries. *Nat. Can. (Que.)*. 1982c; 109(4):1011-1019.
181. ---. Environmental impacts of major hydro developments in Québec: The James Bay Project. *Canadian Society of Environmental Biologists, News Bulletin*. 1985; 42:43-50.  
Notes: Not seen, from N/S ABC bibliography.
182. ---. Environmental philosophy of the Chisasibi Cree people of James Bay, p. 7-21. In: M.M.R. Freeman and L.N. Carbyn (eds.). *Traditional Knowledge and Renewable Resource Management in Northern Regions*. Boreal Inst. North. Stud. Univ. Alberta Occas. Publ. 1988; 23.
183. ---. Fisheries of the James Bay area and northern Quebec: A case study in resource management, p. 143-160. In: M.M.R. Freeman (ed.). *Proceedings of the First International Symposium on Renewable Resources and the economy of the North*, Banff, Alberta, May 1981. Ottawa, ON: Canada, Man and the Biosphere Program; Association of Canadian Universities for Northern Studies (ACUNS); 1981.
184. ---. Fishery resource use in a subarctic Indian community. *Hum. Ecol.* 1977; 5:289-309.
185. ---. Impacts of James Bay development. *J. Gt Lakes Res.* 1989; 15:375.
186. ---. Impacts of James Bay development, p. 623-636. In: C.E. Deslisle and M.A. Bouchard (ed.) *Collection Environnement et Geologie, Volume 9, Joules in the Water - Managing the effects of hydroelectric development*. Montreal, QC. 650 p: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.
187. ---. The intrinsic difficulty of predicting impacts: Lessons from the James Bay hydro project. *Env. Impact Assess. Rev.* 1988; 8:201-220.  
Notes: Not seen, from N/S ABC bibliography.
188. ---. An investigation of Cree Indian domestic fisheries in northern Quebec. *Arctic*. 1979; 32(1):46-70.
189. ---. Issues and perspectives in fish and wildlife management in the James Bay area. *Canadian Society of Environmental Biologists, News Bulletin*. 1980; 37:95-101.  
Notes: Not seen, from N/S ABC bibliography.
190. ---. The James Bay hydroelectric project. *Alternatives*. 1990; 17:20.
191. ---. James Bay: The cree indian coastal fishery. *Can. Geogr. J.* 1976; 93:60-65.
192. ---. Management of recreational fisheries in northern Quebec: Policies versus tools. *Can. Pub. Pol.* 1978; 4:460-473.  
Notes: Not seen, from N/S ABC bibliography.
193. ---. Native subsistence fisheries: a synthesis of harvest studies in Canada. *Arctic*. 1990; 43(1):35-42.
194. ---. Preliminary impacts of the James Bay hydroelectric project, Quebec, on estuarine fish and fisheries. *Arctic*. 1982a; 35(4):524-530.
195. ---. Quantifying the harvest of native subsistence fisheries, p. 346-363. In: R.W. Wein, R.R. Riewe, and I.R. Methven (eds.). *Resources and dynamics of the Boreal Zones, Proceedings of the Thunder Bay, ON, Conference, 1982*. Ottawa, ON: Association of Canadian Universities for Northern Studies (ACUNS); 1983.

196. ---. The role of self-regulation in living resources management in the North, p. 166-178. In: M.M.R. Freeman (ed.). Proceedings of the First International Symposium on Renewable Resources and the economy of the North, Banff, Alberta, May 1981. Ottawa, ON: Canada, Man and the Biosphere Program; Association of Canadian Universities for Northern Studies (ACUNS); 1981.
197. ---. Sacred ecology: traditional ecological knowledge and resource management. Philadelphia, PA. xvi + 209 p: Taylor & Francis; 1999.  
Notes: Not seen, from NISC.
198. ---. Some environmental and social impacts of the James Bay hydroelectric project, Canada. J. Environ. Manage. 1981; 12:157-172.
199. ---. Waterfowl management and northern native peoples with reference to Cree hunters of James Bay. Musk-Ox. 1982b; 30:23-35.
200. Berkes, F. and Farkas, C. S. Eastern James Bay Cree Indians: Changing patterns of wild food use and nutrition. Ecol. Food Nutr. 1978; 7:155-172.
201. Berkes, F. and Freeman, M. M. R. Human ecology and resource use, p. 425-455. In I.P. Martini (ed.) Canadian inland seas. Amsterdam: Elsevier Science Publishers. (Elsevier Oceanography Series 44); 1986.
202. Berkes, F.; George, P.; Preston, R.; Turner, J.; Hughes, A.; Cummins, B., and Haugh, A. Wildlife harvests in the Mushkegowuk Region. Research Program for Technology and Assessment in Subarctic Ontario, McMaster University, Hamilton. TASO Report, Second Series. 1992; 6:III + 68 p. + appendices.
203. Berkes, F.; George, P. J.; Preston, R. J.; Hughes, A.; Turner, J., and Cummins, B. D. Wildlife harvesting and sustainable regional native economy in the Hudson and James Bay Lowland, Ontario. Arctic. 1994; 47(4):350-360. ISSN: 0004-0843.
204. Berkes, F. and Gönenc, T. A mathematical model on the exploitation of northern lake whitefish with gill nets. N. Am. J. Fish. Manage. 1982; 2:176-183.
205. Berkes, F.; Hughes, A.; George, P. J.; Preston, R. J.; Cummins, B. D., and Turner, J. The persistence of aboriginal land use: fish and wildlife harvest areas in the Hudson and James Bay Lowland, Ontario. Arctic. 1995; 48(1):81-93.
206. Berkes, F. and Mackenzie, M. Cree fish names from eastern James Bay, Quebec. Arctic. 1978; 31:489-495.
207. Bernatchez, L. and Dodson, J. J. Influence of temperature and current speed on the swimming capacity of lake whitefish (*Coregonus clupeaformis*) and cisco (*C. artedii*). Can. J. Fish. Aquat. Sci. 1985; 42:1522-1529.
208. ---. Mitochondrial DNA variation among anadromous populations of cisco (*Coregonus artedii*) as revealed by restriction analysis. Can. J. Fish. Aquat. Sci. 1990; 47:533-543.
209. ---. Phylogeographic structure in mitochondrial DNA of lake whitefish (*Coregonus clupeaformis*) and its relation to pleistocene glaciations. Evolution. 1991; 45:1016-1035.
210. ---. Relationship between bioenergetics and behaviour in anadromous fish migrations. Can. J. Fish. Aquat. Sci. 1987; 44:399-407.

211. Bernatchez, L.; Dodson, J. J., and Boivin, S. Population bottlenecks: influence on mitochondrial DNA diversity and its effect in coregonine stock discrimination. *J. Fish. Biol.* 1989; 35(suppl. A):233-244.
212. Bernatchez, L.; Savard, L.; Dodson, J. J., and Pallotta, D. Mitochondrial DNA sequence heterogeneity among James-Hudson Bay anadromous coregonines. *Finnish Fish. Res.* 1988; 9:17-26.
213. Bernhardt, W. J. Fall fish movements in Herriot Creek, a tributary to the lower Churchill River, 1996 - Year II. Winnipeg, MB. vi + 74 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
214. ---. Lower Churchill River Water Level Enhancement Weir Project: an assessment of beluga responses to 1998 construction activities. Winnipeg, MB. v + 22 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 1999.
215. ---. Lower Churchill River Water Level Enhancement Weir Project: an assessment of seal responses to 1998 construction activities. Winnipeg, MB. v + 28 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 1999.
216. ---. Lower Churchill River Water Level Enhancement Weir Project: an assessment of water chemistry changes due to 1998 construction activities. Winnipeg, MB. vii + 55 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1999.
217. ---. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: an assessment of seal responses to operation of the project - Year I, 1999. Winnipeg, MB. v + 31 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
218. ---. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: fish population responses to operation of the project, Year I, 1999. Winnipeg, MB. vii + 72 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
219. ---. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: upstream fish habitat, quarry rehabilitation, and beluga monitoring, 1999 - Year I. Winnipeg, MB. 4 p: A memorandum prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
220. ---. Spring and fall fisheries investigations of five tributaries to the lower Churchill River, 1994. Winnipeg, MB. xii + 146 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
221. ---. Spring and fall fisheries investigations of Herriot Creek, a tributary to the lower Churchill River, 1995. Winnipeg, MB. viii + 97 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
222. ---. Winter fisheries investigations of the lower Churchill River mainstem, 1996. Winnipeg, MB. vii + 50 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
223. Bernhardt, W. J.; Baker, R. F., and Graveline, P. G. A fisheries survey of the Nelson River mainstem near Angling River, 1991. Winnipeg, MB. vi + 30 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1992.

224. Bernhardt, W. J. and MacDonell, D. S. Brook trout movements in spawning streams. Lower Nelson River tributaries study- Limestone monitoring program. Winnipeg, MB. 60 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1992.
225. ---. Limestone monitoring program: brook trout movements in Sky Pilot Creek 1992. Winnipeg, MB. vii + 44 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1992.
226. Berrouard, D. Résultats d'une reconnaissance aérienne dans le but de repérer des sous-populations de phoques communs (*Phoca vitulina*) dans la région des Lacs des Loups Marins. Rapport d'étape. Ste-Foy, QC. ii + 19 p: Ministère de l'Environnement du Québec, Direction Régionale du Nouveau-Québec; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
227. Bertrand, L. and Daveluy, C. A dietary profile of the Cree: report of the Santé Québec health survey of the James Bay Cree, 1991: food and nutrient intake. Montreal, QC. x + 91 p. + appendices: Gouvernement du Québec, Santé Québec; 1993; ISBN: 2551190894.  
 Notes: Not seen, from NISC. Issued also in French under title: "L'alimentation des Cris, un état de situation"
228. Best, R. C. Digestibility of ringed seals by the polar bear. Can. J. Zool. 1982; 63:1033-1036.  
 Notes: Not certain of experimental location, but much of Best's other polar bear work was conducted in the laboratory at Churchill.
229. ---. Thermoregulation in resting and active polar bears. J. Comp. Physiol. 1982; 146:63-73.
230. Best, R. C.; Ronald, K., and Ørntsland, N. A. Physiological indices of activity and metabolism in the polar bear. Comp. Biochem. Physiol. 1981; 69A:177-185.
231. Beyea, J.; Rosenthal, J., and Hansell, J. Long-term threats to Canada's James Bay from hydroelectric development. Information North. 1990; 16(3):1-7.  
 Notes: This paper was adapted from Rosenthal and Beyea 1989.
232. Bezte, C. L. and Bernhardt, W. J. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: assessment of water chemistry and phytoplankton responses to construction and operation of the project - Year I, 1999. Winnipeg, MB. vi + 39 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
233. Bickham, G. and d'Anglejan, B. Rate of sedimentation and geochemistry of southeastern Hudson Bay, p. 27-36. In: R.F. Hadley and E.D. Ongley (eds.). Sediment and the Environment: Proceedings of a symposium held in Baltimore, MD, 17-18 May, 1989. Wallingford, Oxfordshire, England. [IAHS publication No. 184]: International Association of Hydrological Sciences, Institute of Hydrology; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
234. Bickle, I. Turmoil and triumph: the controversial railway to Hudson Bay. Calgary, AB. 224 p: Detselig Enterprises Ltd.; 1995.  
 Notes: Not seen, from NISC.
235. Bigelow, H. B. Medusae and ctenophores from the Canadian Arctic Expedition, 1913-1918. Report of the Canadian Arctic Expedition, 1913-18. 1920; VIII(Part H):23 p.  
 Notes: 16 species described.

236. Bilello, M. A. Maximum thickness and subsequent decay of lake, river, and fast sea ice in Canada and Alaska. United States Army, Cold Regions Research and Engineering Laboratory (CRREL) Report. 1980; 80-6:v + 160 p.
237. Bilodeau, J.; de Vernal, A.; Hillaire-Marcel, C., and Josenhans, H. Postglacial paleoceanography of Hudson Bay: stratigraphic, microfaunal, and palynological evidence. Can. J. Earth Sci. 1990; 27(7):946-963.
238. Bilodeau, L. Résultats de l'étude hydrodynamique de l'estuaire de la Petite rivière de la Baleine. Montréal, QC. 67 p: Hydro-Québec, direction Projets de centrales; 1982.  
Notes: Not seen, from N/S ABC bibliography.
239. ---. Simulation numérique de l'estuaire de la Petite rivière de la Baleine. Montréal, QC. 67 p. [Report No. RSH 43-80-05]: Hydro-Québec, direction Projets de centrales; 1980.  
Notes: Not seen, from N/S ABC bibliography.
240. Bird, R. T.; Roest, W. R.; Pilkington, M.; Ernst, R. E., and Buchan, K. L. The application of digital geophysical data to the restoration of crustal deformation in the Canadian Shield, Ontario. Geological Survey of Canada, Current Research. 1996; 1996C:117-124.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$33.75 (\$43.88 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342; Fax. 6139430646.
241. Birt, V. L. and Cairns, D. K. Kleptoparasitic interactions of Arctic skuas *Stercorarius parasiticus* and black guillemots *Cephus grylle* in northeastern Hudson Bay. Ibis. 1986; 129:190-196.
242. Bishop, Charles A. Territorial groups before 1821: Cree and Ojibwa, p. 158-160 + refs. In W.C. Sturtevant [gen. ed.] Handbook of North American Indians, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington: Smithsonian Institution; 1981.
243. Black, S. The Moose River Basin. Hudson Bay Bioregion (Part III of III). Earthkeeper. Native Canadians. 1992; 2:12-15.  
Notes: Not seen, from N/S ABC bibliography.
244. Blanken, M. S. and Nol, E. Factors affecting parental behavior in semipalmated plovers. Auk. 1998; 115(1):166-174. ISSN: 0004-8038.  
Notes: Not seen, from ASFA.
245. Bligh, E. G. Mercury in Canadian fish. A paper presented at the Pacific Fisheries Technologists Conference Victoria, B.C. - March 22-24, 1971. Winnipeg, MB. 36 p: Unpublished manuscript prepared for the Fisheries Research Board of Canada; 1971.
246. ---. Mercury levels in Canadian fish, p. 73-90. In: J.E. Watkin (ed.). Proceedings, special symposium on mercury in man's environment: The Royal Society of Canada, Feb. 15-16, 1971. Ottawa, ON: National Research Council of Canada; 1971.  
Notes: Not seen, from N/S ABC bibliography.
247. Bligh, E. G. and Armstrong, F. A. J. Marine mercury pollution in Canada. Int. Counc. Explor. Sea ICES C.M. 1971; 1971/E34:13 p.
248. Boas, F. The Eskimo of Baffin Land and Hudson Bay. From notes collected by Capt. George Comer, Capt. James S. Mulch, and Rev. E.J. Peck. Bull. Amer. Mus. Nat. Hist. 1901; 15(Part 1):1-370 p.  
Notes: from A.D. Revill Assoc. (1975)

249. Bobée, B.; Cluis, D.; Goulet, M.; Lachance, M.; Potvin, L., and Tessier, A. Évaluation du réseau de la qualité des eaux, analyse et interprétation des données de la période 1967-1975. Québec, QC. 490 p: Ministère des Richesses naturelles, Service de la qualité des eaux, Editeur officiel du Québec; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
250. Bobée, B.; Cluis, D., and Tessier, A. Analyse des données de qualité de l'eau, 1974-1975, du réseau de la Baie James. Québec, QC. 126 p. [Rapport scientifique No. 66]: INRS-Eau; 1976.  
 Notes: Not seen, from N/S ABC bibliography.
251. Bodaly, R. A.; Cossens, S. E.; Shortt, T. A., and Stewart, R. E. A. Report of the Arctic Fisheries Science Advisory Committee for 1989/90 and 1990/91. Can. Manusc. Rep. Fish. Aquat. Sci. 1992; 2139:iv + 91 p.  
 Notes: Stock advice was developed for Beaufort Sea, High Arctic, Ungava Bay, and Eastern Hudson Bay beluga stocks; Western Arctic bowhead; bearded seal; Cumberland Sound Iceland scallop; Baffin Island turbot and Davis Strait Greenland halibut (same species); Chitty Lakes lake whitefish; Hornaday River, Kaglek River, Rat River, Kaglekyak River, Sylvia Grinnell River, Koukdjuak River, Nettilling Lake and Naloagyok River Arctic charr; Mackenzie Delta coregonids.
252. Bodaly, R. A. and Johnston, T. A. The mercury problem in hydro-electric reservoirs with predictions of mercury burdens in fish in the proposed Grande-Baleine complex, Québec. Montreal, QC. 15 p: James Bay Publications Series, Hydro-electric development: Environmental Impacts - Paper No. 3; 1992; ISBN: 2921505045.  
 Notes: North Wind Information Services Inc., Montreal QC, H2W 2M9.
253. Bodaly, R. A.; Reist, J. D.; Rosenberg, D. M.; McCart, P. J., and Hecky, R. E. Fish and fisheries of the Mackenzie and Churchill river basins, northern Canada, p. 128-144. In D.P. Dodge (ed.) Proceedings of the International Large River Symposium. Can. Spec. Publ. Fish. Aquat. Sci. 1989; 106.  
 Notes: This paper is a review of information concerning the fish populations, fisheries management, and anthropogenic influences in the Mackenzie and Churchill river basins in northern Canada. The physical and chemical environments in the basins are described as well as energy flow leading to fish production.
254. Bodaly, R. A.; Rosenberg, D. M.; Gaboury, M. N.; Hecky, R. E.; Newbury, R. W., and Patalas, K. Ecological effects of hydroelectric development in northern Manitoba, Canada: the Churchill-Nelson River diversion, p. 273-309. In P.J. Sheehan, D.R. Miller, G.C. Butler and P. Bourdeau (eds.). Effects of pollutants at the ecosystem level. New York, NY. Scope 22. ICSU Scientific Commission on problems of the environment, Paris, France. John Wiley & Sons, 1984.
255. Boileau, M. G. and Hebert, P. D. N. Genetic differentiation of freshwater pond copepods at arctic sites. Hydrobiologia. 1988; 167/168:393-400. ISSN: 00188158.
256. Boily, F. and Curtis, M. A. Infection patterns of *Triaenophorus crassus* in lake whitefish (*Coregonus clupeaformis*) and cisco (*C. artedii*) in lakes of the James Bay Region, Northern Quebec. Pol. Arch. Hydrobiol. 1992; 39(34):659-665. ISSN: 0032-3764.  
 Notes: Not seen, from ASFA. Fourth International Symposium on the Biology and Management of Coregonid Fishes, Quebec City, PQ (Canada), 19-23 Aug 1990.
257. Boivin, R.; Bouchard, B.; Desrochers, M.; Molgat, L.; Paré, J-J.; Robert, B., and Tinawi, R. Dam Safety. Risks and Measures. Montréal, QC. iv + 49 p. [Great Whale Environmental Assessment: Background Paper No. 6]: An unpublished report prepared for the Great Whale Public Review

- Support Office; 1994.  
 Notes: Not seen, from N/S ABC bibliography.
258. Boivin, R.; Caron, O., and Dussault, R. Les modèles réduits hydrauliques de la baie de Rupert et des estuaires des rivières Nottaway, Broadback et de Rupert. Guelph, ON. iv + 7 p: University of Guelph; 1981.  
 Notes: Not seen, from N/S ABC bibliography.
259. Bolduc, A.; Hogue, C., and Larouche, D. Hydro-Québec: l'héritage d'un siècle d'électricité. Montréal, QC. 341 p: Libre Expression/Forces; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
260. Bond, W. A. The commercial fishery at Sandy Point, District of Keewatin, N.W.T., in 1972. Can. Fish. Mar. Serv. Data Rep. Ser. CEN-D. 1974; 74-2:iv + 16 p.
261. Bondy, D. A. Atmospheric Environment Service James Bay program of climatic studies, p. 88-92. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
 Notes: Not seen, from N/S ABC bibliography.
262. Bone, R. M. The geography of the Canadian north: issues and challenges. Toronto, ON. xi + 284 p: Oxford University Press; 1992; ISBN: 0195407725.
263. Booth, T. Lignicolous and zoosporic fungi in marine environments of Hudson Bay. Can. J. Bot. 1981; 59:1867-1881.
264. Boothroyd, P. N. Effect of the Churchill River diversion on waterfowl use of the Lower Churchill River, Manitoba, p. 443-457. In: R.W. Wein, R.R. Riewe, and I.R., Methven, (eds.). Resources and dynamics of the Boreal Zones. Ottawa, ON. Proceedings of the Thunder Bay, ON, Conference, 1982. Association of Canadian Universities for Northern Studies (ACUNS), 1983.
265. Born, E. W.; Gjertz, I., and Reeves, R. R. Population assessment of Atlantic walrus. Norsk Polarinstit. Medd. 1995; 138:100 p. ISSN: ISBN 82-7666-096-7.  
 Notes: Norsk Polarinstitutt Meddelelser (Oslo)
266. Bostock, H. H. Precambrian sedimentary rocks of the Hudson Bay Lowlands, p. 206-214. In P. Hood (ed.) Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1969b; 68-53.
267. Bostock, H. S. Physiographic Subdivisions of Canada, p. 10-30. In R.J.W. Douglas [ed.] Geology and economic minerals of Canada. Geol. Surv. Can. Econ. Geology Rep. 1970; 1.
268. Bottitta, G. E. Energy constraints on incubating common eiders in the Canadian Arctic (East Bay, Southampton Island, Nunavut). Arctic. 1999; 52(4):425-437. ISSN: 0004-0843.  
 Notes: This is a preliminary description of the study and its results presented in the INFONORTH section of Arctic.
269. Boucher, R. II. Modifications observées chez le zooplancton, les macroinvertébrés benthiques et les poissons de la Grande Rivière, en aval du réservoir de La Grande 2, suite à la coupure temporaire de son débit et la mise en service de la centrale de LG 2. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
270. ---. Poissons. Analyse des données de 1979 et synthèse. Réseau de surveillance écologique du Complexe La Grande. Montréal, QC. 48 p: Société d'énergie de la Baie James, direction de

- l'Environnement; 1981.  
 Notes: Not seen, from N/S ABC bibliography.
271. Boucher, R. and Roy, D. Les conséquences de la coupure de La Grande Rivière sur les poissons en aval du réservoir de LG 2. Montréal, QC. 44 + 30 p: Société d'énergie de la Baie James; 1982.  
 Notes: Not seen, from N/S ABC bibliography.
272. ---. Réseau de surveillance écologique du Complexe La Grande 1978-1984: poissons. Montréal, QC. xiii + 119 p: Société d'énergie de la Baie James; 1985.  
 Notes: Not seen, from N/S ABC bibliography.
273. Boucher, R.; Roy, D., and Magnin, E. Facteurs influençant le déplacement des poissons dans la partie aval de la Grande Rivière à la suite de la fermeture du barrage LG2. Can. Water Resour. J. 1984; 9:38-46.  
 Notes: French with English abstract.
274. Boucher, R. and Schetagne, R. Répercussions de la mise en eau des réservoirs de la Grande 2 et Opinaca sur la concentration de mercure dans les poissons. Montréal, QC. vii + 74 p: Société d'énergie de la Baie James, Direction de l'Environnement; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
275. Boucher, R.; Schetagne, R., and Magnin, E. Teneur en mercure des poissons des réservoirs La Grande 2 et Opinaca (Québec, Canada) avant et après la mise en eau. Rev. Fr. Sci. Eau. 1985; 4:193-206.  
 Notes: Title: Mercury levels in fish of the La Grande 2 and Opinaca reservoirs (Quebec, Canada) before and after impoundment.
276. Boucher, R.; Wickham, P., and Roy, D. Modifications observées sur La Grande Rivière en aval du réservoir de LG 2. SEBJ-ENVI-LA GRANDE. Montréal, QC. 55 p: Société d'énergie de la Baie James; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
277. Boudreau, L. D. and Rouse, W. R. The role of individual terrain units in the water balance of wetland tundra. Clim. Res. 1995; 5:31-47.  
 Notes: Not seen, from NISC.
278. Boudreault, J. and Roy, D. Réseau de surveillance écologique du Complexe La Grande 1978-1984: macroinvertébrés benthiques: analyse des données de 1979 à 1984. Montréal, QC. xxvi + 102 p: Société d'énergie de la Baie James; 1985.
279. Boulva, J. Catch statistics of beluga (*Delphinapterus leucas*) in northern Quebec: 1974 to 1976, final; 1977 to 1978, preliminary. Rep. Int. Whal. Comm. 1981; 31(SC/32/SM5):531-538.
280. Bourque, J. Facilitator; Afanasjeva, N.; Anderson, F.; Carpenter, A.; Charlie, R.; Couture, G.; Egede, I.; Johnson, C.; Kovik, B.; Lloyd, K.; McCormick, K.; Mills, S.; Olpinski, S., and Urquhart, D. Presenters. Co-management: international and interjurisdictional perspectives, p. 6-20. In: K. Roberts (ed.) Circumpolar aboriginal people and co-management practice: current issues in co-management and environmental assessment, Inuvik, Northwest Territories, November 20-24, 1995. Calgary, AB: Arctic Institute of North America; 1996; ISBN: 0919034853.  
 Notes: Not seen, from NISC.
281. Bowes, G. W. and Jonkel, C. J. Presence and distribution of polychlorinated biphenyls (PCB) in arctic and subarctic marine food chains. J. Fish. Res. Board Can. 1975; 32:2111-2123.

282. Boyd, D. H.; Schmidt, R. E.; Hayden, W.; Dickson, I. W., and Interdisciplinary Systems Ltd. Possible effects of the arctic islands pipeline on living resource use, preliminary report 1977. Canada Department of Indian and Northern Affairs, ESCOM Report No. 1978; AI-02:xx + 238 p.
283. Boyd (ed.), H. Population modelling and management of snow geese. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 2000; 102:1-36.
284. Boyd, H. Mortality rates of Hudson Bay Snow Geese, 1967-74. Can. Wildl. Serv. Prog. Notes. 1976; 61:4 p.  
Notes: Not seen, from N/S ABC bibliography.
285. ---. Waterfowl hunting by native peoples in Canada: The case of James Bay and northern Quebec, p. 463-473. In: T.J. Peterle (ed.). XIIIth International Congress of Game Biologists, Atlanta, GA. Washington, DC: Wildlife Society; 1977.  
Notes: Not seen, from N/S ABC bibliography.
286. Boyd, H.; Smith, G. E. J., and Cooch, F. G. The lesser snow geese of the eastern Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1982; 46:25 p.
287. Brack, D. M. Southampton Island area economic survey with notes on Repulse Bay and Wager Bay. Ottawa: Department of Northern Affairs and National Resources. 96 p; 1962.
288. Brack, D. M. and McIntosh, D. Keewatin mainland: area economic survey and regional appraisal. Ottawa: Department of Northern Affairs and National Resources, Industrial Division. 157 p; 1963.
289. Braham, H. W. Review of reproduction in the white whale, *Delphinapterus leucas*, narwhal, *Monodon monoceros*, and Irrawaddy dolphin, *Orcaella brevirostris*, with comments on stock assessment. Rep. Int. Whal. Comm. Spec. Iss. 1984; 6:81-89.
290. Brandson, L. E. Carved from the land: the Eskimo Museum collection. [Churchill, MB] viii + 200 p: Catholic Church, Diocese of Churchill-Hudson Bay; 1994; ISBN: 0969326610.  
Notes: Not seen, from NISC.
291. Braune, B. M.; Norstrom, R. J.; Wong, M. P.; Collins, B. T., and Lee, J. Geographical distribution of metals in livers of polar bears from the Northwest Territories, Canada. Sci. Total Environ. 1991; 100: 283-299.
292. Bray, R. Notes on the birds of Southampton Island, Baffin Island and Melville Peninsula. Auk. 1943; 60:504-536.
293. Brennin, R. Population genetic structure of beluga whales, *Delphinapterus leucas*, mitochondrial DNA sequence variation within and among North American populations. Hamilton, ON. x + 70 p.: M.Sc. Thesis, McMaster University; 1992.
294. Brennin, R.; Murray, B. W.; Friesen, M. K.; Maiers, L. D.; Clayton, J. W., and White, B. N. Population genetic structure of beluga whales (*Delphinapterus leucas*): mitochondrial DNA sequence variation within and among North American populations. Can. J. Zool. 1997; 75(5):795-802. ISSN: 0008-4301.
295. Brennin, R. and White, B. N. Population genetics of beluga whales, *Delphinapterus leucas*, an analysis of mitochondrial DNA sequence variation within and among North American populations. Paper presented at the Ninth Biennial Conference on the Biology of Marine Mammals, Chicago, Illinois, December 5-9, 1991; 1991.  
Notes: Not seen, from ASTIS bibliography.

296. Bretecher, R. L. Lower Nelson River tributary fish utilization studies: Limestone River and Moondance Creek 1998. Winnipeg, MB. ix + 56 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1999.
297. Bretecher, R. L. and Horne, B. D. Lower Nelson River forebay monitoring program 1996. Winnipeg, MB. xi + 71 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
298. Bretecher, R. L. and MacDonell, D. S. A fisheries investigation of the lower Nelson River 1997. Winnipeg, MB. v + 41 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1998.
299. ---. Lower Nelson River brook trout monitoring program 1998. Winnipeg, MB. x + 60 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1999.
300. ---. The Lower Nelson River brook trout monitoring program and tributary fish utilization studies 1997. Winnipeg, MB. xiii + 122 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1998.
301. ---. Lower Nelson River forebay monitoring program 1997. Winnipeg, MB. vii + 37 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1998.
302. ---. Lower Nelson River forebay monitoring program 1998. Winnipeg, MB. vii + 48 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1999.
303. ---. Lower Nelson River forebay monitoring program 1999. Winnipeg, MB. xi + 62 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
304. Breton, M. Aquatic mammals around northern Quebec, p. 23. In: Société Makivik (ed.). Contaminants in the marine environment of Nunavik, Proceedings of the conference held in Montréal, QC, September 12-14, 1990. Ste-Foy, QC: Centre d'études nordiques, Université Laval; 1992.
305. ---. L'exploitation et la gestion des ressources marines, p. 140-152. In J.A. Percy (ed.) Proceedings of a workshop : marine ecosystem studies in Hudson Strait, 9-10 November 1989, Montreal, Quebec. Can. Tech. Rep. Fish. Aquat. Sci. 1990; 1770.
306. Breton, M.; Smith, T. G., and Kemp, B. The views of scientists and Inuit on biology and behaviour of arctic seals and whales, harvesting sea mammals, and management and conservation for the future. Quebec, G1K 7Y7. 50 p: Department of Fisheries and Oceans, Quebec Region; 1984. Notes: Cover title: Studying and managing Arctic seals and whales.
307. Breton-Provencher, M. Etude de la population de belugas de la région de Poste-de-la-Baleine (Nouveau-Quebec). GIROQ, rapport a l'Hydro-Quebec; projet Grande-Baleine (Mandat OGB 76-1). 100 p.; 1979.
308. ---. Étude de la population de phoques annelés (*Phoca hispida*) et des autres pinnipèdes de la région de Poste-de-la-Baleine (Nouveau-Québec). Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Montréal, QC. 148 p. [Mandat d'avant- projet préliminaire Hydro-Québec/OGB 76-1]: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1979. Notes: Not seen, from N/S ABC bibliography.
309. Breton-Provencher, M. and Cardinal, A. Les algues marines benthique des baies de James et d'Hudson: état actuel des connaissances et nouvelles données sur les parties méridionales de ces régions. Nat. Can. (Que.). 1978; 105:277-284.

310. ---. Le macrophytobenthos du détroit de Manitounuk (Baie d'Hudson) (étés 1976,1977). Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Montréal, QC. 29 p. [Mandat d'avant-projet préliminaire Hydro- Québec/OGB 76-1]: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
311. Brewer, P. G.; Broecker, W. S.; Jenkins, W. J.; Rhines, P. B.; Rooth, C. G.; Swift, J. H.; Takahashi, T., and Williams, R. T. A climatic freshening of the deep Atlantic North of 50° over the past 20 years. *Science*. 1983; 222:1237-1239.
312. Briscoe, B. W. Waterfowl habitat of the Nelson River estuary and Hudson Bay coastline. Preliminary study. Winnipeg, MB. 20 p: Environment Canada, Canadian Wildlife Service; 1975.  
 Notes: Not seen, from N/S ABC bibliography.
313. Brodeur, S.; Morneau, F.; Décarie, R.; Desgranges, J. L., and Negro, J. Southern extension of the breeding range of the gyrfalcon *Falco rusticolus*, in eastern North America. *Arctic*. 1995; 48:94-95.
314. Brodeur, S.; Morneau, F.; Décarie, R.; Negro, J. J., and Bird, D. M. Breeding density and brood size of rough-legged hawks in northwestern Québec. *J. Raptor Res.* 1994; 28(4):259-262.
315. Brodie, P. F.; Geraci, J. R., and St. Aubin, D. J. Dynamics of tooth growth in beluga whales, *Delphinapterus leucas*, and effectiveness of tetracycline as a marker for age determination, p. 141-148. In T.G. Smith, D.J. St. Aubin, and J.R. Geraci (ed.) Advances in research on the beluga whale, *Delphinapterus leucas*. *Can. Bull. Fish. Aquat. Sci.* 1990; 224.  
 Notes:
316. Bromley, R. G. Status of peregrine falcons in the Kitikmeot, Baffin, and Keewatin Regions, Northwest Territories, 1982-1985, p. 51-57. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White (ed.) Peregrine falcon populations: their management and recovery. San Francisco: Braun-Brumfeld; 1988.
317. Brooke, L. F. Atelier de travail sur le développement des pêcheries commerciales dans la région crie de la Baie James, p. 68-77. In L.F. Brooke and R. Dion (ed.) James Bay Crees Fisheries Conference, 7-9 April 1992, Val d'Or, Quebec. 1992.
318. ---. Background paper on the Inuit of Nunavik, the application of their environmental and ecological knowledge and beluga management. Prepared for the Nunavimmi Umajulirijiit Katujiqatigininga. 26 p: An unpublished report prepared for the preparatory meeting on traditional and contemporary knowledge of Nunavik belugas held in Mont-Joli, November 8-10, 1994; 1994.  
 Notes: Not seen, from N/S ABC bibliography.
319. ---. The James Bay and Northern Quebec Agreement: experiences of the Nunavik Inuit with wildlife management. Ottawa, ON. 34 leaves. [Research Paper No. 190]: Royal Commission on Aboriginal Peoples; 1995.  
 Notes: Not seen, from NISC.
320. ---. The participation of indigenous peoples and the application of their environmental and ecological knowledge in the Arctic Environmental Protection Strategy: A report on findings, volume 1. Ottawa, ON. iii + 119 p: Inuit Circumpolar Conference; 1993.  
 Notes: Not seen, from NISC.

321. ---. Report on the 1991 beluga whale and walrus subsistence harvest levels by the Inuit of Nunavik. [Quebec.] i + 16 p: Prepared for Canada. Department of Fisheries and Oceans; 1992. Notes: Not seen, from WAVES.
322. ---. A report on the 1994 Nunavik beluga and walrus subsistence harvest study. [Aboriginal Fisheries Strategy (Canada)]. 74 p: Canada. Dept. of Fisheries and Oceans; 1995. Notes: Not seen, from N/S ABC bibliography.
323. ---. A report on the 1995 Nunavik beluga and walrus subsistence harvest study. [Aboriginal Fisheries Strategy (Canada)]. 29 p: Canada. Dept. of Fisheries and Oceans; 1996. Notes: Not seen, from N/S ABC bibliography.
324. Brooke, L. F. and Dion, R. ed. James Bay Crees Fisheries Conference, 7-9 April 1992, Val d'Or, Quebec. Quebec, Quebec. iv + 223 p: Department of Fisheries and Oceans, Quebec Federal Fisheries Development Program; 1992.
325. Brooks, D. J. Chesterfield Inlet oceanographic survey, 1978 field season. Ocean and Aquatic Sciences, Central Region, Fisheries and Environment Canada, Burlington. Field Report Series No. 1979; 79-1:99 p. Notes: Cited by Roff and Legendre
326. ---. James Bay/La Grande winter oceanographic survey, 1980 Field Survey. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Field Report Series No. 1980; 80-1:82 p. Notes: Not seen, from N/S ABC bibliography.
327. Brooks, D. J. and Prinsenberg, S. J. Hudson Bay/Great Whale winter oceanographic survey 1977 field report. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Field Report Series No. 1977; 771:i + 22 p. Notes: Not seen, from WAVES.
328. Brooks, S. T. The exploration of Southampton Island. Mem. Carnegie Mus. 1935; XII (Part II, Sect. 5):2 p.
329. Broome, J. Geology of Manitoba overlain on shaded total magnetic field. Geol. Surv. Can. Open File. 1995; 3092:1 map. (1,000,000 scale). Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
330. Brouard, D. Réseau de suivi environnemental du complexe La Grande. Démarche méthodologique et procédures d'analyses statistiques relatives au suivi des teneurs en mercure des poissons. Montréal, QC. 14 p: An unpublished report prepared by Groupe Environnement Schooner inc. for Hydro-Québec, vice-présidence Environnement; 1993. Notes: Not seen, from N/S ABC bibliography.
331. ---. Réseau de suivi environnemental du complexe La Grande, Phase I (1986): évolution du mercure dans la chair des poissons (secteur ouest du territoire). Montréal, QC. 53 p: An unpublished report prepared for Hydro-Québec, Direction Environnement; 1988. Notes: Not seen, from N/S ABC bibliography.
332. Brouard, D.; Demers, C.; Lalumière, R.; Schetagne, R., and Verdon, R. Évolution des teneurs en mercure des poissons du complexe hydroélectrique La Grande, Québec (1978-1989). Rapport synthèse. Montréal, QC. vi + 100 p: Rapport conjoint Hydro-Québec, vice-présidence Environnement & Groupe Environnement Schooner Inc.; 1990. Notes: Not seen, from N/S ABC bibliography. Also available in english as: Brouard, D., C.

- Demers, R. Lalumière, R. Schetagne and R. Verdon. 1990. Summary report. Evolution of mercury levels in fish of the La Grande hydroelectric complex, Québec (1978-1989). Joint report, Vice-présidence Environnement, Hydro-Québec & Groupe Environnement Schooner Inc., Montréal, QC. vi + 98 p.
333. Brouard, D. and Doyon, J-F. Évolution des teneurs en mercure des poissons du secteur ouest du Complexe La Grande (1992). Montréal, QC. 35 p: An unpublished report prepared by le Groupe Environnement Schooner inc. for Hydro-Québec, Vice-présidence Environnement; 1992.  
Notes: Not seen, from N/S ABC bibliography
334. ---. Recherches exploratoires sur le mercure au Complexe La Grande (1990). Montréal, QC. 33 p: An unpublished report prepared by le Groupe Environnement Schooner inc. for Hydro-Québec, Vice-présidence Environnement; 1991.  
Notes: Not seen, from N/S ABC bibliography
335. Brouard, D.; Doyon, J-F., and Schetagne, R. Amplification des teneurs en mercure chez le grand corégone (*Coregonus clupeaformis*) à l'aval de la centrale de La Grande 2, Baie James, Québec. [Montréal, QC.]: Rapport Conjoint. Hydro-Québec, vice-présidence Environnement et Groupe Environnement Shooner inc.; 1991.  
Notes: Not seen, from N/S ABC bibliography
336. ---. Amplification of mercury concentrations in lake whitefish (*Coregonus clupeaformis*) downstream from the La Grande 2 Reservoir, James Bay, Québec, Chapter IV.1, p. 369-379. In: C.J. Watras and J.W. Huckabee (ed.). Mercury pollution: integration and synthesis. Boca Raton, CA : Lewis Publishers Inc. 1994.  
Notes: Proceeding international conference on mercury as a global pollutant, May 31 - June 4 1992, Monterey, California.
337. Brouard, D. and Lalumière, R. Réseau de suivi environnemental du complexe La Grande, phase 1 (1988). Évolution du mercure dans la chair des poissons (Secteur ouest du territoire). Montréal, QC: An unpublished report prepared by Gilles Shooner et Associés inc. for Hydro-Québec, Vice-présidence Environnement; 1989.  
Notes: Not seen, from N/S ABC bibliography
338. Brouard, D.; Verdon, R., and Legendre, P. Stratégie d'échantillonage et processus d'analyse des données de mercure dans la chair des poissons. Réseau de surveillance écologique du Complexe La Grande. Montréal, QC: An unpublished report prepared for Hydro-Québec; 1987.  
Notes: Not seen, from N/S ABC bibliography
339. Brousseau, C. S. and Goodchild, G. A. Fisheries and yields in the Moose River basin, Ontario, p. 145-158. In D.P. Dodge (ed.) Proceedings of the International Large River Symposium. Can. Spec. Publ. Fish. Aquat. Sci. 1989; 106.
340. Browell, E. V.; Fenn, M. A.; Butler, C. F.; Grant, W. B.; Harriss, R. C., and Shipham, M. C. Ozone and aerosol distributions in the summertime troposphere over Canada. J. Geophys. Res. 1994; 99:1739-1755.
341. Brown, J. G. Genetic population structure of North American beluga whales, *Delphinapterus leucas*. Guelph, ON. 133 p: Ph.D. Thesis. University of Guelph; 1996.
342. Brown, L. D. Sites intéressants du territoire de la baie James. Montréal: Préparé pour la Société de Développement de la Baie James et Environment Canada (Rapport E.T.B.J. no. 36). 30 p. + map; 1977.

343. Brown, M. W.; Helbig, R.; Boag, P. T.; Gaskin, D. E., and White, B. N. Sexing beluga whales (*Delphinapterus leucas*) by means of DNA markers. *Can. J. Zool.* 1991; 69:1971-1976.
344. Brown, N. J. and Brown, A. W. A. Biological fate of DDT in a sub-arctic environment. *J. Wildl. Manage.* 1970; 34:929-940.
345. Brown, R. G. B. Revised atlas of eastern Canadian seabirds. Ottawa, ON. ii + 111 p: Environment Canada, Canadian Wildlife Service; 1986; ISBN: 0-660-12071-2.
346. Brown, R. G. B. and Nettleship, D. N. The biological significance of polynyas to arctic colonial birds, 59-65. In I. Stirling and H. Cleator [ed.] Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45.
347. Bruemmer, F. White whales on holiday. *Nat. Hist.* 1986; 95:40-49.
348. Bruggink, J. G. Nesting and brood-rearing ecology of Mississippi Valley population Canada geese. Carbondale, Ill. 120 p: Ph.D. thesis, South. Ill. Univ.; 1992.  
Notes: Not seen, from N/S ABC bibliography.
349. Buck, W. K. and Dubnie, A. Chapter 14. Economic possibilities, p. 935-984. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, vol. 2. Ottawa: Department of Energy, Mines and Resources; 1968.
350. Buckley, D. E.; Winters, G. V.; Fitzgerald, R. A.; Penney, S., and Leblanc, K. W. G. Inorganic geochemical data for marine sediments from Hudson Bay and James Bay: delta of Grande Baleine River, Manitounuk Sound, and delta of La Grande River. *Geol. Surv. Can. Open File.* 1993; 2720:126 p.  
Notes: Not seen, from GEOSCAN. Bedford Institute of Oceanography, Cruise Report 92028S. Copies may be purchased \$26.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
351. Budgell, W. P. Spring-neap variation in the vertical stratification of Chesterfield Inlet, Hudson Bay. *Nat. Can. (Que.).* 1982; 109(4):709-718.
352. ---. Tidal propagation in Chesterfield Inlet, N.W.T. Fisheries and Environment Canada, Canada Centre for Inland Waters, Manuscript Report Series No. 1976; 3:xiv + 99 p.
353. Bunch, J. N. and Reeves, R. R. ed. Proceedings of a workshop on the potential cumulative impacts of development in the region of Hudson and James bays, 17-19 June 1992. *Can. Tech. Rep. Fish. Aquat. Sci.* 1992; 1874:iv + 39 p. ISSN: 0706-6457.
354. Burns, C. A. and Wilson, A. E. Geological notes on localities in James Bay, Hudson Bay, and Foxe Basin visited during an exploration cruise, including lists of collected fossils identified. *Geol. Surv. Can. Pap.* 1952; 52-25:18 p. ISSN: 00687650.  
Notes: Not seen, from WAVES.
355. Bursa, A. Phytoplankton of the *Calanus* expeditions in Hudson Bay, 1953 and 1954. *J. Fish. Res. Board Can.* 1961; 18(1):51-83.  
Notes: Calanus Series No. 18.
356. Bursa, A. S. Marine plants, p. 343-351. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 1. Ottawa: Department of Energy, Mines and Resources; 1968.

357. ---. Phytoplankton successions in the Canadian arctic, p. 625-628. In C.H. Oppenheimer (ed.). Marine microbiology. Springfield, MA. 769 p: C.C. Thomas; 1963.  
Notes: not seen from N/S ABC bibliography
358. Bussières, P. Droits collectifs et pouvoirs chez les Inuit du Nunavik. [Collective rights and powers in Nunavik.]. Etudes Inuit. 1992; 16(12):143-148.  
Notes: Not seen, from NISC. Abstract in French and English.
359. Byers, T. Report on the taxonomic identification of nearshore marine crustaceans from northwest Hudson Bay. Rankin Inlet, NWT. 7 ms p: Unpublished report prepared by Byers Environmental Studies, Winnipeg for NWT Economic Development and Tourism; 1993.
360. Byrkjedal, I. Nest defense behavior of lesser golden-plovers. Wilson Bull. 1989; 101(4):579-590.
361. ---. Short-billed dowitchers associate closely with lesser golden-plovers. Wilson Bull. 1987; 99(3):494-495.
362. Cadman, M. D; Eagles, P. F. J., and Helleiner, F. M. Atlas of the breeding birds of Ontario. Waterloo, Ontario: University of Waterloo Press; 1987; ISBN: 0-88898-074-4.  
Notes: xx + 617 p.
363. Cain, R. Studies on coprophilous ascomycetes, VI. Species from the Hudson Bay area. Can. J. Bot. 1957; 35:255-268.
364. Cairns, D. K. Diet and foraging ecology of black guillemots in northeastern Hudson Bay. Can. J. Zool. 1987; 65:1257-1263.
365. ---. Diving behavior of black guillemots in northeastern Hudson Bay. Colonial Waterbirds. 1992; 15(2):245-248. ISSN: 0738-6028.
366. ---. The ecology and energetics of chick provisioning by black guillemots. Condor. 1987; 89:627-635.
367. ---. Ermine visitation to black guillemot colonies in northeastern Hudson Bay. Condor. 1985; 87:144-145.
368. ---. The foraging ecology of the black guillemot (*Cephus grylle*). Ottawa, ON. xiii + 209 p: Ph.D. thesis, Carleton University; 1984.
369. Cairns, D. K.; Bredin, K. A., and Birt, V. L. A tunnel for hidden access to blinds at high latitude seabird colonies. J. Field Ornithol. 1987; 58:69-72.
370. Cairns, D. K. and Schneider, D. C. Hot spots in cold water: Feeding habitat selection by thick-billed murres, p. 52-60. In S.G. Sealy (ed.). Auks at sea. Studies in Avian Biology. 1990; 14.
371. Calder, D. R. Some athecate hydroids from the shelf waters of northern Canada. J. Fish. Res. Board Can. 1972; 29:217-228.
372. ---. Thecate hydroids from the shelf waters of northern Canada. J. Fish. Res. Board Can. 1970; 27:1501-1547.
373. Calvert, W.; Stirling, I.; Taylor, M.; Lee, L. J.; Kolenosky, G. B.; Kearney, S.; Crête, M.; Smith, B., and Luttich, S. Polar bear management in Canada 1985-87, p. 1-10. In S.C. Amstrup and O. Wiig (ed.) Polar Bears. Proceedings of the Tenth Working Meeting of the IUVN/SSC Polar Bear specialist Group October 25-29, 1988, Sochi, USSR. Occas. Pap. IUCN Species Surviv. Comm. 1988; 7.

374. ---. Research on polar bears in Canada 1985-87, p. 11-24. In S.C. Amstrup and O. Wiig (ed.) Polar Bears. Proceedings of the Tenth Working Meeting of the IUVN/SSC Polar Bear specialist Group October 25-29, 1988, Sochi, USSR. Occas. Pap. IUCN Species Surviv. Comm. 1988; 7.
375. Calvert, W.; Stirling, I.; Taylor, M.; Ramsay, M. A.; Kolenosky, G. B.; Crête, M.; Kearney, S., and Luttich, S. Research on polar bears in Canada 1988-92, p. 33-60. In O. Wiig, E.W. Born and G.W. Garner (ed.) Polar Bears. Proceedings of the Eleventh Working Meeting of the IUCN/SSC Polar Bear specialist Group 25-27 January 1993, Copenhagen, Denmark. Occas. Pap. IUCN Species Surviv. Comm. 1995; 10.
376. Calvert, W.; Taylor, M.; Stirling, I.; Kolenosky, G. B.; Kearney, S.; Crête, M., and Luttich, S. Research on polar bears in Canada 1988-92, p. 61-79. In O. Wiig, E.W. Born and G.W. Garner (ed.) Polar Bears. Proceedings of the Eleventh Working Meeting of the IUCN/SSC Polar Bear specialist Group 25-27 January 1993, Copenhagen, Denmark. Occas. Pap. IUCN Species Surviv. Comm. 1995; 10.
377. Cameron, E. M.; Prevost, C. L.; McCurdy, M.; Hall, G. E. M., and Doidge, B. Recent (1930's) natural acidification and fish-kill in a lake that was an important food source for an Inuit community in northern Québec, Canada. *J. Geochem. Explor.* 1998; 64(1-3):197-213.  
Notes: Not seen, from GEOSCAN and NISC.
378. Cameron, M. and Weis, M. Organochlorine contaminants in the country food diet of the Belcher Island Inuit, Northwest Territories, Canada. *Arctic*. 1993; 46(1):42-48. ISSN: 0004-0843.
379. Cameron, M. E.; Metcalfe, T. L.; Metcalfe, C. D., and Macdonald, C. R. Persistent organochlorine compounds in the blubber of ringed seals (*Phoca hispida*) from the Belcher Islands, Northwest Territories, Canada. *Mar. Environ. Res.* 1997; 43(1/2):99-116. ISSN: 0141-1136.  
Notes: Not seen, from ASFA.
380. Cameron, W. B. Runaway ship. *The Beaver*. 1948; 1948(June):5-9.
381. Campbell, B. D. Where high winds blow. Toronto: The Book Society of Canada Limited; 1951.
382. Campbell, D.; Kwiatkowski, R., and McCrea, R. C. Benthic communities in five major rivers of the Hudson Bay Lowlands, Canada. *Water Pollut. Res. J. Can.* 1986; 21(2):235-250.
383. Campbell, N. J. Some oceanographic features of northern Hudson Bay, Foxe Channel, and Hudson Strait. *Fish. Res. Board Can. Manuscr. Rep.* 1959; 46:29 p.
384. Canada. Creating the new territory of Nunavut. Indian and Northern Affairs Canada, Information Sheet No. 1993; 55:5 p.
385. ---. Federal Ecological Monitoring Program: Final Report Volume 1. Winnipeg, MB. variously paginated: Northern Flood Agreement Manitoba, Ecological Report Series No. 92-2, Environment Canada; 1992.  
Notes: Environment Canada, Conservation and Protection, Western and Northern Region and Department of Fisheries and Oceans, Central and Arctic Region
386. ---. Federal Ecological Monitoring Program: Final Report Volume 2. Winnipeg, MB. variously paginated: Northern Flood Agreement Manitoba, Ecological Report Series No. 92-3, Environment Canada; 1992.  
Notes: Environment Canada, Conservation and Protection, Western and Northern Region and Department of Fisheries and Oceans, Central and Arctic Region

387. ---. Federal Ecological Monitoring Program: Summary Report. Winnipeg, MB. 16 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 92-1, Environment Canada; 1992.  
 Notes: Environment Canada, Conservation and Protection, Western and Northern Region and Department of Fisheries and Oceans, Central and Arctic Region
388. ---. Quebec Indian community guide 1990. Quebec: Indian and Northern Affairs Canada. 111 p.; 1990.
389. Canada. Department of Fisheries and Oceans. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1996-1997, Volume 9: xii+ 72 p. 1998.
390. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1995-1996, Volume 8: xii + 80 p. 1997.
391. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1988-1989, Volume 1: v + 59 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1991.
392. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1989-1990, Volume 2: xiv + 61 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1992a.
393. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1990-1991, Volume 3: xiv + 67 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1992b.
394. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1991-1992, Volume 4: xiv + 69 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1993.
395. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1992-1993, Volume 5: xvii + 104 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1994.
396. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1993-1994, Volume 6: xv + 86 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1995.
397. ---. Annual summary of fish and marine mammal harvest data for the Northwest Territories, 1994-1995, Volume 7: xiii + 85 p. [Freshwater Institute, Central and Arctic Region, Department of Fisheries and Oceans, Winnipeg, Manitoba, R3T 2N6]. 1996.
398. ---. Arctic Biological Station review 1980-1985. Ste-Anne-de-Bellevue, Quebec. 37 p: Arctic Biological Station; 1987; ISBN: 0-662-54966-2.
399. ---. Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Summary Report. Winnipeg, MB. xv + 78 p: Department of Fisheries and Oceans, Freshwater Institute; 1987.  
 Notes: see also: Canada. Department of Health and Welfare 1987; Derksen and Green 1987;
400. ---. Cumulative effects of hydroelectric development on fish habitat and resources in the marine environment of James and Hudson bays: proposed DFO research program. [Ottawa, ON]. v + 139 p: Canada. Department of Fisheries and Oceans; 1994.  
 Notes: Not seen, from WAVES. Draft document;internal DFO working document, not to be cited or reproduced in any manner.

401. ---. Discussion paper on Gulf Region responsibilities in Arctic and Northern Quebec. 13 p: Canada. Department of Fisheries and Oceans, Gulf Region; 1981.  
 Notes: Not seen, from WAVES.
402. ---. Mercury data from inspected commercial shipments of fish from the Churchill River Diversion area in Manitoba. Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Technical Appendices to the Summary Report No. 16, Vol IV. Winnipeg, MB. iii + 18 p: Department of Fisheries and Oceans, Freshwater Institute; 1987.  
 Notes: These lakes are well upstream of Hudson Bay.
403. ---. Multi-year research plan 1992-1996. Mont-Joli, QC. ix + 81 p: Quebec Region, Regional Science Branch; 1992; ISBN: 0662193016.  
 Notes: Not seen, from WAVES.
404. ---. The strategy of the Department of Fisheries and Oceans for addressing potential cumulative effect issues associated with hydroelectric developments in James and Hudson bays. [Ottawa, ON]. vi + 145 p: Prepared by the Central & Arctic/Quebec Interregional Operational Coordinating Committee on Hudson Bay Hydroelectric EARP's; 1994.
405. Canada. Department of Health and Welfare. Mercury in hair of Native People. Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Technical Appendices to the Summary Report No. 18, Vol IV. Winnipeg, MB. 83 p: Department of Fisheries and Oceans, Freshwater Institute; 1987.
406. Canada Department of Indian Affairs and Northern Development. 1993 Annual Report: James Bay and Northern Quebec Agreement and the Northeastern Quebec Agreement, Cree-Inuit-Naskapi. Ottawa, ON. 30 p: Minister of Supply and Services Canada; 1994; ISBN: 0662602846.  
 Notes: Not seen, from NISC.
407. Canada. Department of Indian and Northern Affairs. The James Bay and Northern Quebec Agreement and The Northeastern Quebec Agreement. Indian and Northern Affairs Canada, Information Sheet No. 1992; 14:6 p.  
 Notes: Also available in French under title: La Convention de la Baie-James et du Nord québécois et la Convention du Nord-Est québécois.
408. Canada Department of Indian and Northern Affairs. James Bay and Northern Quebec Agreement and the Northeastern Quebec Agreement Annual Report 1997. Ottawa, ON. 30 p: Indian and Northern Affairs Canada; 1998.  
 Notes: Not seen, from NISC.
409. Canada - Manitoba Mercury Agreement. Summary report: Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River diversion. Winnipeg, MB. xv + 77 + map: Manitoba Environmental and Workplace Safety and Health; 1987.
410. Canada, Natural Resources Canada; Hudson Bay Programme, and Manitoba Keewatinowi Okimakanak Inc. Hudson Bay TEKMS study. Ottawa, ON. 20 sheets of maps: Natural Resources Secretariat; 1994.  
 Notes: Not seen, from NISC.
411. Canada Oil and Gas Lands Administration. Bibliography of environmental studies by industry in areas of the Canadian offshore 1964-1982: east coast, Hudson Bay, west coast. 54 p; 1983.  
 Notes: Not seen, from N/S ABC bibliography.

412. Canada Soil Inventory. Soil landscapes of Canada--Manitoba. Ottawa, ON.: Land Resource Research Centre, Research Branch, Agriculture Canada. Agric. Can. Publ. 5242/B: 22 p. (1:1 million scale map compiled by Canada--Manitoba soil survey); 1989.
413. Canadian Arctic Resources Committee; Municipality of Sanikiluaq. Environmental Committee, and Rawson Academy of Aquatic Sciences. Sustainable development in the Hudson Bay-James Bay bioregion. Ottawa; Sanikiluaq, N.W.T. variously paginated: Hudson Bay Program; 1992. Notes: Not seen, from WAVES.
414. Canadian Electrical Association. Influence of environmental factors on mercury release in hydroelectric reservoirs. Sherbrooke, Quebec.: An unpublished report prepared by Hydro-Québec and University of Sherbrooke; 1991. Notes: Not seen, from N/S ABC bibliography.
415. Canadian Hydrographic Service. 4: Arctic: Catalogue of nautical charts and related publications, 1994. Ottawa, ON. 1 map: Canada Department of Fisheries and Oceans; 1994. Notes: Not seen, from NISC.
416. ---. Sailing directions Labrador and Hudson Bay: east coast of Labrador, Hudson Strait, Hudson Bay and James Bay, including Chesterfield Inlet. Ottawa, ON. variously paginated: Canada. Department of Fisheries and Oceans; 1974. Notes: Not seen, from WAVES. This publication is periodically updated, i.e. in 1979, 1983, 1988....
417. ---. Tides and current tables 1999. Vol. 4. Arctic and Hudson Bay. Ottawa, ON. 98 p: Department of Fisheries and Oceans; 1998; ISBN: 0660604221. Notes: Prepared annually.
418. Card, K. D.; Frith, R. A.; Poulsen, K. H., and Ciesielski, A. Lithotectonic map of the Superior Province, Canada and adjacent parts of the United States of America. Geological Survey of Canada, "A" Series Map. 1998; 1948A. (1:2,000,000 scale). Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
419. Card, K. D. and Poulsen, K. H. Geology and mineral deposits of the Superior Province of the Canadian Shield, p. 15-205. In: S.B. Lucas and M.R. St. Onge (ed.) Geology of the Precambrian Superior and Grenville provinces and Precambrian fossils in North America. Geol. Surv. Can. Geol. Can. 1998; 7. Notes: Not seen, from GEOSCAN. Also published as Geological Society of America, Geology of North America Series VOL. C1. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
420. Carder, G. W. Creel census and biological data from the subsistence and sport fisheries for Arctic charr, *Salvelinus alpinus* (L.), at Diana River, Northwest Territories, 1984-86. Can. Data Rep. Fish. Aquat. Sci. 1992; 888:iv + 19 p.
421. ---. Data from the commercial fishery for Arctic charr, *Salvelinus alpinus* (L.), in the Cambridge Bay, District of Keewatin and Igloolik areas, Northwest Territories, 1989-90. Can. Data Rep. Fish. Aquat. Sci. 1991; 848:vi + 40 p.
422. ---. Data from the commercial fishery for Arctic charr, *Salvelinus alpinus* (L.), in the Northwest Territories, 1985-86. Can. Data Rep. Fish. Aquat. Sci. 1988; 681:v + 35 p.

423. ---. Data from the commercial fishery for Arctic charr, *Salvelinus alpinus* (Linnaeus), in the Cambridge Bay and Rankin Inlet areas, Northwest Territories, 1981-82. Can. Data Rep. Fish. Aquat. Sci. 1983; 391:v + 24 p.
424. ---. Data from various commercial fisheries for Arctic charr, *Salvelinus alpinus* (L.), in the Nunavut Settlement Area, Northwest Territories, 1993 and 1994. Can. Data Rep. Fish. Aquat. Sci. 1995; 962:vi + 39 p. ISSN: ISSN 0706-6465.
425. ---. Data from various commercial fisheries for Arctic charr, *Salvelinus alpinus* (L.), in the Nunavut Settlement Area, Northwest Territories, 1989, 1991 and 1992. Can. Data Rep. Fish. Aquat. Sci. 1993; 910:vi + 38 p. ISSN: 0706-6465.
426. Carder, G. W. and Low, G. Data from the commercial fishery for Arctic charr, *Salvelinus alpinus* (Linnaeus), in the Cambridge Bay and Rankin Inlet areas, Northwest Territories, 1983-84. Can. Data Rep. Fish. Aquat. Sci. 1985; 519:v + 26 p.
427. Carder, G. W. and Peet, R. F. Data from the commercial fishery for Arctic char, *Salvelinus alpinus* (Linnaeus), in the District of Keewatin, Northwest Territories, 1973-81. Can. Data Rep. Fish. Aquat. Sci. 1983; 357:viii + 65 p.
428. Carder, G. W. and Stewart, D. B. Data from the commercial fishery for Arctic charr, *Salvelinus alpinus* (L.), in the central and Keewatin regions of the Northwest Territories, 1987-88. Can. Data Rep. Fish. Aquat. Sci. 1989; 766:vi + 47 p.
429. Cardinal, A. Repartition biogeographique des algues marines benthiques sur les côtes du Québec. Nat. Can. (Que.). 1990; 117:167-182.
430. Cardinal, A. and Caron, S. Bibliographie des travaux océanographiques effectués dans les Baies de James, d'Hudson et d'Ungava. SEBJ-GIROQ-OCEAN-B. [Montréal, QC]. vii + 160 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1978.  
Notes: Not seen, from WAVES.
431. Careau, H. and Dewailly, E. The Northern Aquatic Food Chain Contamination Database: a research tool. Sci. Total Environ. 1995; 160/161:539-543. ISSN: 0048-9697.  
Notes: Not seen, from ASFA and NISC.
432. Careau, H.; Dewailly, E., and Ayotte, P. Northern aquatic food chain contamination database continued development, p. 245-248. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1992/93 northern contaminants program. Can. Dep. Ind. N. Aff. Environ. Stud. 1993; 70. ISSN: 0048-9697.  
Notes: Not seen, from NISC.
433. Carey Jr., A. G. Marine ice fauna: Arctic, p. 173-190. In: R.A. Horner (ed.) Sea ice biota. Boca Raton, FL: CRC Press; 1985.
434. Cargill, S. M. and Jefferies, R. L. The effects of grazing by lesser snow geese on the vegetation of a sub-arctic salt marsh. J. Appl. Ecol. 1984; 21:669-686.
435. ---. Nutrient limitation of primary production in a sub-arctic salt marsh. J. Appl. Ecol. 1984; 21:657-668.
436. Caron, L. M. J. Behaviour and social structure of a hunted herd of white whales (*Delphinapterus leucas*) in a small estuary of eastern Hudson Bay. Montréal, Quebec: M.Sc. Thesis, Department of Renewable Resources, McGill University ; 1986.

437. Caron, L. M. J. and Smith, T. G. Philopatry and site tenacity of belugas, *Delphinapterus leucas*, hunted by the Inuit at the Nastapoka estuary, eastern Hudson Bay, p. 69-79. In T.G. Smith, D.J. St. Aubin, and J.R. Geraci (ed.) Advances in research on the beluga whale, *Delphinapterus leucas*. Can. Bull. Fish. Aquat. Sci. 1990; 224.
438. Caron, O.; Depuis, P., and Pelletier, P. Winter thermal regime of a nordic reservoir, the LG2 reservoir (James Bay), p. 563-574. In IAHR 92; 11th International Symposium on Ice, Banff, Alberta, Canada, June 15-19, 1992. Proceedings. Edmonton, AB: University of Alberta, Department of Civil Engineering; 1993.  
Notes: Not seen, from NISC.
439. Caron, O.; Lefebvre, G., and Rohan, K. Analyse d'érodabilité des argiles du lit de La Grande Rivière, p. 415-423. In Compte rendu de la séance technique B: Hydraulique fluviale. Ottawa, ON: 23rd Congress of the International Association for Hydraulic Research, August 21-25, 1989, Montréal, QC. National Research Council of Canada; 1989.  
Notes: Not seen, from N/S ABC bibliography.
440. Caron, O. and Roy, D. Coupure de La Grande rivière: période critique pour la faune aquatique en aval du barrage de LG2. Eau Qué. 1980; 13(1):23-28.
441. Caron, S. Les cryofaciès et la dynamique d'un plateau de pergélisol au détroit de Manitounuk, Hudsonie. Montréal, Québec. xi + 132 p: M.A. Thesis, Université Laval, Département de géographie ; 1995.  
Notes: Not seen, from NISC. In French. English title: "The cryofacies and the dynamics of a permafrost plateau in the region of Manitounuk Strait, Hudson Bay".
442. Caron, S. and Allard, M. Cryofacies and the dynamic of a permafrost plateau in Manitounuk Sound, Hudson Bay, p. 21. In: The 25th Arctic Workshop, Centre d' études Nordiques, Université Laval, Québec, Canada, March 16-18, 1995. Québec, QC: Centre d'études nordiques, Université Laval; 1995.  
Notes: Not seen, from NISC. An abstract with the same title and content was published by S. Caron in 1994 on p. 32 of Fourth National Student Conference on Northern Studies: Conference programme and abstracts, Government Conference Centre, Ottawa, November 26-27, 1994. ACUNS, Ottawa, ON.
443. Carruthers, B. The white whales of Manitoba . Winnipeg, MB. 16 p: Conservation Comment, Manitoba Department of Natural Resources; 1981.
444. Caswell, D. [Ground truthing of goose colonies for aerial photography census along west Hudson Bay, NWT.]. 1998.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. 1998 Northwest Territories Wildlife Research Permit, no. 2015. 1997 Northwest Territories Wildlife Research Permit, no. 1529. Investigator's address: Dale Caswell, Chief, Migratory Birds Division, Canadian Wildlife Service, 123 Main St., Suite 150, Winnipeg, MB R3C 4W2.
445. ---. [Population assessment, distribution and chronology of migration of eastern Arctic small Canada Geese, Ross Geese and Snow Geese]. 1998.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. 1998 Northwest Territories Wildlife Research Permit, no. 2021. 1997 Northwest Territories Wildlife Research Permit, no. 1540. 1996 Northwest Territories Wildlife Research Permit, no. 1175. 1995 Northwest Territories Wildlife Research Permit, no. 813.

- 1994 Northwest Territories Wildlife Research Permit, no. 1110.  
 1993 Northwest Territories Wildlife Research Permit, no. 554.  
 1992 Northwest Territories Wildlife Research Permit, no. 243. Investigator's address: Dale Caswell, Chief, Migratory Birds Division, Canadian Wildlife Service, 123 Main St., Suite 150, Winnipeg, MB R3C 4W2.
446. ---. [Role of climate change and uplift in destruction of coastal wetlands]. 1997.  
 Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development.  
 Northwest Territories Wildlife Research Permit, no. 1542. Investigator's address: Dale Caswell, Chief, Migratory Birds Division, Canadian Wildlife Service, 123 Main St., Suite 150, Winnipeg, MB R3C 4W2.
447. ---. [Role of Snow Goose in changes to coastal wetland habitats]. 1997.  
 Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. 1998 Northwest Territories Wildlife Research Permit, no. 1541. Investigator's address: Dale Caswell, Chief, Migratory Birds Division, Canadian Wildlife Service, Prairie and Northern Region, 525 - 269 Main St., Winnipeg, MB R3C 1B2.
448. Catchpole, A. J. W. Evidence from Hudson Bay region of severe cold in the summer of 1816. *Syllogeus*. 1985; 55:121-146.
449. ---. Historical evidence of climatic change in western and northern Canada. *Syllogeus*. 1980; 26:17-60.
450. ---. Hudson's Bay Company ship's logbooks as sources of sea ice data, 1751-1870, p. 17-39. In R.S. Bradley and P.D. Jones (ed.) *Climate since A.D. 1500*. London: Routledge; 1992.  
 Notes: Not seen, from ASTIS.
451. ---. River ice and sea ice in the Hudson Bay region during the second decade of the nineteenth century, p. 233-244. In C.R. Harington (ed.) *The year without a summer? World climate in 1816*. Ottawa, ON: Canadian Museum of Nature; 1992.  
 Notes: Not seen, from NISC.
452. Catchpole, A. J. W. and Ball, T. F. Analysis of historical evidence of climatic change in western and northern Canada. *Syllogeus*. 1981; 33:48-96.
453. Catchpole, A. J. W. and Faure, M-A. Ships' log-books, sea ice and the cold summer of 1816 in Hudson Bay and its approaches. *Arctic*. 1985; 38(2):121-128.
454. Catchpole, A. J. W. and Hanuta, I. Severe summer ice in Hudson Strait and Hudson Bay following major volcanic eruptions, 1751 to 1889 A.D. *Clim. Change*. 1989; 14:61-79.
455. Cattet, M. Predicting nutritional condition in black bears and polar bears on the basis of morphological and physiological measurements. *Can. J. Zool.* 1990; 68:32-39.
456. Cattet, M. R. L.; Caulkett, N. A.; Polischuk, S. C., and Ramsay, M. A. Reversible immobilization of free-ranging polar bears with medetomidine-zolazepam-tiletamine and atipamezole. *J. Wildl. Dis.* 1997; 33(3):611-617. ISSN: 0090-3558.  
 Notes: Not seen, from ASFA and NISC.
457. Cayouette, J. and Darbyshire, S. J. The intergeneric hybrid grass "*Poa labradorica*". *Nordic J. Bot.* 1993; 13(6):615-629.  
 Notes: Not seen, from NISC.

458. CCME. Canadian water quality guidelines. Ottawa, ON. variously paginated: Prepared by Canadian Council of Ministers of the Environment; 1995.
459. Centre d'études nordiques. Étude limnobiotope sommaire de l'estuaire de la Grande rivière de la Baleine et des biefs attenants. Montréal, Quebec: An unpublished report prepared by le Centre d'études nordiques, Université Laval, Ste-Foy, QC, for Hydro-Québec; 1976.  
Notes: Not seen, from N/S ABC bibliography.
460. CENTREAU. Analyse statistique du niveau d'eau dans le Détroit de Manitounek. Report No. CRE-80-07. Ste-Foy, Quebec: Centre de Recherches sur l'Eau, Université Laval; 1980.  
Notes: Not seen, from N/S ABC bibliography.
461. Chaine, P. M.; Waymann, A. R., and Bondy, D. A. In-cloud icing, James Bay and Churchill Falls power projects. Environment Canada, Atmospheric Environment Service, Ind. Meteorol. Study No. 1975; 7:19 p.  
Notes: Toronto, ON. Not seen, from N/S ABC bibliography.
462. Chamberlin, R. V. The Gephyrea collected by the Canadian Arctic Expedition, 1913-1918. Report of the Canadian Arctic Expedition, 1913-18. 1920b; IX(Part D):21 p.
463. ---. The polychaetes collected by the Canadian Arctic Expedition. Report of the Canadian Arctic Expedition, 1913-18. 1920a; IX(Part B):41 p.
464. Champagne, G. Y. Dosage électrochimique du méthylmercure. Influence des interférents naturels présents dans l'eau de la Baie James. Report IREQ-91-034. Montréal, Quebec: Hydro-Québec, Institut de Recherche; 1991.  
Notes: Not seen, from N/S ABC bibliography.
465. Champagne, P. Morphologie littorale de la baie de Rupert. Nat. Can. (Que.). 1982; 109:375-384.
466. Champagne, P. and Hardy, L. Étude de la morphologie littorale de la Baie de Rupert et évaluation des impacts selon les variantes d'aménagement. Montréal, Quebec: An unpublished report prepared by la Société de Gestion en Aménagement (SOGEAM) for la Société d'énergie de la Baie James; 1980.  
Notes: Not seen, from N/S ABC bibliography
467. Chapdelaine, G.; Bourget, A.; Kemp, W. B.; Nakashima, D. J., and Murray, D. J. Population d'eider à duvet près des côtes du Québec septentrional. Environment Canada, Canadian Wildlife Service, Report Series Number. 1986; 47:39-50.
468. Chapdelaine, G. and Tremblay, G. Indices de la distribution et de l'abondance de l'eider à duvet (*Somateria mollissima sedenteria* et *S. m. borealis*) le long de la côte est de la Baie d'Hudson, du détroit d'Hudson et de la Baie d'Ungava. Manuscript Report, CWSC-2765. Ottawa, ON. 21 p: Environment Canada, Canadian Wildlife Service; 1979.  
Notes: Not seen, from N/S ABC bibliography.
469. Chapman, A. Some implications of hydroelectric development and related engineering projects in northern Canada, p. 275- 280. In: W.P. Adams and P.G. Johnson (eds.) Student Research in Canada's North . Ottawa, ON: Proceedings of the national student conference on northern studies, Nov. 18-19. Association of Canadian Universities for Northern Studies (ACUNS); 1988.  
Notes: Not seen, from N/S ABC bibliography
470. Chartier, B. and Cooke, F. Ross' gulls (*Rhodostethia rosea*) nesting at Churchill, Manitoba, Canada. Am. Birds. 1980; 34(6):839-841.

471. Chen, P.; Ingram, R. G., and Gan, J. Numerical study of a hydraulic jump and mixing in a stratified channel with a sill, p. 119-133. In: M. Spaulding et al. (eds.) Estuarine and Coastal Modeling. Oak Brook, Illinois, USA: Proc. 3rd Intl. Conf. Am. Soc. Civil Eng.; 1994.  
Notes: Not seen, from N/S ABC bibliography.
472. Cheng, P. N. Proposal for hydroelectric power development: The Moose River drainage region. Toronto, ON: Ontario Hydro Geotechnical and Hydraulic Engineering Department, Report No. 88826. Ontario Hydro; 1988.  
Notes: Not seen, from N/S ABC bibliography.
473. Chism, J. [Charlton Island, James Bay: (Historical, archaeological and cultural fieldwork)]. 1997.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Prince of Wales Northern Heritage Centre. Northwest Territories Archaeologists Permit, no. 97-840. Investigator's address: Pierrefonds, Quebec.
474. Chism, J. V. James Bay archaeology: prehistoric and historic settlement patterns, p. 741-750. In James Bay Environment 1976 Symposium. Sponsored by Environment Canada, la Societe de developpement de la Baie James and la Societe d'energie de la Baie James, Montreal, 19-20 May 1976. 1976.
475. Chiste, K. B. and Ferrazzi, G. Coral Harbour, Northwest Territories, p. 91-113. In: P.D. Elias (ed.) Northern aboriginal communities: economies and development. North York, ON: Captus Press Inc.; 1995.  
Notes: Not seen, from NISC.
476. Chopra, J. W. Something worth doing: the sub-Arctic voyage of Aqua Star. New York, NY. xv + 170 p: W.W. Norton; 1995; ISBN: 0393034461.  
Notes: Not seen, from NISC.
477. Chou, R.; Vardy, C., and Jefferies, R. L. Establishment from leaves and other plant fragments produced by the foraging activities of geese. Func. Ecol. 1992; 6:297-301.
478. Ciesielski, A. Compilation géologique de la partie orientale de la province du Supérieur (Québec). Geol. Surv. Can. Open File. 1998; 3580:1 map.  
Notes: Not seen from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
479. ---. Géologie et lithogéochimie de la partie occidentale de la sousprovince de Bienville et des zones adjacentes dans l'est de la Province du Supérieur, Québec. Geol. Surv. Can. Open File. 2000; 3550:90 p.  
Notes: Not seen from GEOSCAN. Copies may be purchased \$16.98 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
480. Clark, A. H. Additional data for the report on echinoderms of the Canadian Arctic Expedition, based upon specimens from the "Neptune" and other eastern arctic expeditions. Report of the Canadian Arctic Expedition, 1913-18. 1920; VIII(Part C):11-13.
481. ---. Biological and oceanographic conditions in Hudson Bay, 11. Echinoderms of Hudson Bay. J. Biol. Board Can. 1937; 3:350-357.
482. ---. Results of the Hudson Bay Expedition, 1920. III. The echinoderms with an addendum by Hubert Lyman Clark. Contrib. Can. Biol. 1922; 1:23-25.

483. Clark, D. A. Terrestrial habitat selection by polar bears (*Ursus maritimus*) in the Western Hudson Bay Lowlands. Edmonton, AB. 119 p: M.Sc. Thesis, University of Alberta; 1996.  
Notes: Not seen, from Clarke et al. 1997 and NISC.
484. Clark, D. A.; Stirling, I., and Calvert, W. Distribution, characteristics, and use of earth dens and related excavations by polar bears on the western Hudson Bay lowlands. Arctic. 1997; 50(2):158-166.  
ISSN: 0004-0843.
485. Clarke, K. E. Ecology of a subarctic coastal system, North Point, Ontario. Guelph, Ontario. 232 p: M.Sc. Thesis, University of Guelph; 1980.  
Notes: Cited by Clarke et al. 1982.
486. Clarke, K. E.; Martini, I. P., and Glooschenko, W. A. Sedimentary characteristics of the coastal environment of North Point, Ontario. Nat. Can. (Que.). 1982; 109(3):385-397.
487. Clarke, R. McV. An overview of Canada's Arctic marine fisheries and their management with emphasis on the Northwest Territories, p. 211-241. In L.S. Parsons and W.H. Lear [eds.] Perspectives on Canadian marine fisheries management. Can. Bull. Fish. Aquat. Sci. 1993; 226.
488. Clarke, R. McV.; Johnson, L.; Koshinsky, G. D.; Mansfield, A. W.; Moshenko, R. W., and Shortt, T. A. Report of the Arctic Fisheries Science Advisory Committee for 1986/87 and 1987/88. Can. Manusc. Rep. Fish. Aquat. Sci. 1989; 2015:iv + 68 p.
489. Cleator, H. J. The status of the bearded seal, *Erignathus barbatus*, in Canada. Can. Field-Nat. 1996; 110:501-510.  
Notes: The Committee on the Status of Endangered Wildlife in Canada (COSEWIC), based in Ottawa, released a 25 page unpublished version of this paper c1994.
490. Cleator, H. J.; Stirling, I., and Smith, T. G. Underwater vocalizations of the bearded seal (*Erignathus barbatus*). Can. J. Zool. 1989; 67:1900-1910.
491. Clerc, R. Climatology and oceanography of Hudson Bay. Calgary, AB. 105 p.: Unpublished report prepared for Aquitaine Co. of Canada Ltd.; 1969.
492. Cloutier, D. Effets des variations de viscosité de l'eau de mer sur les transports sédimentaires littoraux, Kuujjuaapik, Nouveau-Québec. Québec, QC. 1 vol: M.Sc. Thesis, Université Laval; 1996.  
Notes: Not seen, from NISC. English title: "Effects of variation in sea water viscosity on sediment transport in the littoral environment, Kuujjuaapik, Nouveau-Québec"
493. Cody, W. J. *Salicornia europaea* in the James Bay region. Rhodora. 1954; 56:61-62.
494. Cohen, S. J.; Agnew, T. A.; Headley, A.; Louie, P. Y. T.; Reycraft, J., and Skinner, W. Climate variability, climatic change, and implications for the future of the Hudson Bay bioregion. Ottawa, ON. viii + 113 p: An unpublished report prepared for the Hudson Bay Programme. Canadian Arctic Resources Council (CARC); 1994; ISBN: 0919996566.  
Notes: Not seen, from N/S ABC bibliography and NISC.
495. Coles, R. L. and Haines, G. V. Regional patterns in magnetic anomalies over Hudson Bay. Can. J. Earth Sci. 1982; 19:1116-1121.
496. Collin, A. E. Arctic environmental management systems, p. 9-18. In P.J. Amaria, A.A. Bruneau, and P.A. Lapp (eds.) Arctic Systems. New York, NY: Plenum Press; 1977.  
Notes: Not seen, from N/S ABC bibliography.

497. ---. Hudson Bay and approaches. Part A. Introduction and oceanography, p. 357-359. In R.W. Fairbridge The Encyclopedia of Oceanography: Encyclopedia of Earth Sciences Series, Volume I . NY, NY: Reinhold Publishing Corp., 1966.
498. Collins, C. The effects of petroleum and petroleum industry activities on marine mammals in the Canadian Arctic: a review. Winnipeg, MB. vi + 77 p: Unpublished report presented to the Department of Biology, University of Winnipeg; 1983.
499. Comeau, N. A. Report of trip to Hudson Bay--Burleigh Expedition. Canada Department of the Naval Service, Sessional Paper. 1915; 39a:78-80.
500. Comer, G. An arctic whaling diary: the journal of Captain George Comer in Hudson Bay 1903-1905. Toronto, ON. 271 p: University of Toronto Press (Edited by W.G. Ross); 1984; ISBN: 0-8020-5618-0.
501. ---. A geographical description of Southampton Island and notes upon the Eskimo. Bull. Am. Geogr. Soc. 1910; 42:84-90.
502. Conawapa Environmental Review Panel. Final guidelines for the preparation of an environmental impact statement on the proposed Conawapa Project (draft for comment and review). [Winnipeg, MB]. ii + 63 p. + appendices: Joint Review Secretariat; 1992. Notes: Members of the Panel were: S. Eagleton, D.B. Stewart, E. Kuiper, I. Lipnowski, D. Whitty and D. Young. A separate 8 page summary document is also attached.
503. Cone, D. K. and Wiles, M. The systematics and zoogeography of *Gyrodactylus* species (Monogenea) parasitizing gasterosteid fishes in North America. Can. J. Zool. 1985; 63:956-960.
504. Cooch, E. G.; Jefferies, R. L.; Rockwell, R. F., and Cooke, F. Environmental change and the cost of philopatry: an example in the lesser snow goose. Oecologia. 1993; 93:128-138.
505. Cooch, E. G.; Lank, D. B.; Dzubin, A.; Rockwell, R. F., and Cooke, F. Body size variation in lesser snow geese: environmental plasticity in gosling growth rates. Ecology. 1991; 72:503-512.
506. Cooch, E. G.; Lank, D. B.; Rockwell, R. F., and Cooke, F. Is there a positive relationship between body size and fecundity in lesser snow geese? Auk . 1992; 109:667-673.
507. ---. Long-term decline in body size in a snow goose population: evidence of environmental degradation? J. Anim. Ecol. 1991; 60:483-496.
508. ---. Long-term decline in fecundity in a snow goose population: evidence for density dependence? J. Anim. Ecol. 1989; 58:711-726.
509. Cooch, F. G. Birds, p. 443-466. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 1. Ottawa: Department of Energy Mines and Resources; 1968.
510. Cooch, F. G.; Gunn, A., and Stirling, I. Faunal processes, p. 95- 111. In: J.G. Nelson, R. Needham, and L. Norton (eds.). Arctic Heritage: Proceedings of a Symposium. Ottawa, ON: Association of Canadian Universities for Northern Studies (ACUNS); 1987. Notes: Not seen, from N/S ABC bibliography.
511. Cooch, G. Ecological aspects of the blue-snow goose complex. Auk. 1961; 78:72-89.
512. ---. Ross goose in the eastern Arctic. Condor. 1954; 56:307.

513. Cooke, F.; Findlay, C. S., and Rockwell, R. F. Recruitment and timing of reproduction in lesser snow geese (*Chen caerulescens caerulescens*). *Auk.* 1984; 101:451-458.
514. Cooke, F.; Findlay, C. S.; Rockwell, R. F., and Abraham, K. F. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). III. The selective value of plumage polymorphism: net fecundity. *Behav. Ecol. Sociobiol.* 1983; 12:153-159.
515. ---. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). II. Colony structure. *Behav. Ecol. Sociobiol.* 1983; 12:153-159.
516. Cooke, F.; Parkin, D. T., and Rockwell, R. F. Evidence of former allopatry of the two color phases of lesser snow geese (*Chen caerulescens caerulescens*). *Auk.* 1988; 105:467-479.
517. Cooke, F.; Rockwell, R. F., and Lank, D. B. The snow geese of La Perouse Bay: natural selection in the wild. NY, NY. 297 p: Oxford Univ. Press; 1995; ISBN: 0 19 854064 7.  
Notes: Not seen, from N/S ABC bibliography. Available at \$65.00 (cloth: ISBN) from Oxford Univ. Press, 198 Madison Ave., New York, NY 10016. tel:800-451-7556; fax:919-677-1303.
518. Cooke, F.; Ross, R. K.; Schmidt, R. K., and Pakulak, A. J. Birds of the tundra biome at Cape Churchill and La Perouse Bay. *Can. Field-Nat.* 1975; 89(4):413-422.
519. Coombs, D. B. The physiographic subdivisions of the Hudson Bay Lowlands south of 60 degrees north. *Geogr. Bull.* 1954; 6:1-16.
520. Copland, I. [Assessment of seaweed species in the Whale Cove area]. 1994.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Northwest Territories Scientific Research Licence, ref. no. 12 402 559. Investigator's address: Ian Copland, Kivalliq Land and Sea Resources Ltd., Box 112, Whale Cove, Northwest Territories, XOC OJO, Canada. Phone: 819-896-9356. Fax: 819-896-9355.
521. ---. [Evaluate potential of Hudson's Bay kelp as a bioenergy resource]. 1995.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Nunavut Research Licence 1995. Investigator's address: Ian Copland, Kivalliq Land and Sea Resources Ltd., Box 112, Whale Cove, Northwest Territories, XOC OJO, Canada. Phone: 819-896-9356. Fax: 819-896-9355.
522. ---. [Sustainability of Hudson Bay Whale Cove kelp resources]. 1996.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. 1996 Nunavut Research Licence, no. 0300796RA; 1995 Nunavut Research Licence. Investigator's address: Ian Copland, Kivalliq Land and Sea Resources Ltd., Box 112, Whale Cove, Northwest Territories, XOC OJO, Canada. Phone: 819-896-9356. Fax: 819-896-9355.
523. Corey, S. Distribution of certain arctic and subarctic Cumacea in Canadian waters. *Can. J. Zool.* 1981; 59:1726-1733.
524. Cosens, S. [Abundance and distribution of bowhead whales in northern Hudson Bay and Foxe Basin]. 1995.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Nunavut Research Licence, 1995. Investigator's address: Sue Cosens, Fisheries and Oceans, Government of Canada, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6, Canada. Phone: 2049838838. Fax: 2049842403. Email: cosens@dfompo.gc.ca.

525. ---. [Bowhead stock identification]. 1998.  
 Notes: This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. 1998 Nunavut Research Licence, No. 0301898NA; Nunavut Research Licence, 1995. Investigator's address: Sue Cosen, Fisheries and Oceans, Government of Canada, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6, Canada. Phone: 2049838838. Fax: 2049842403. Email: cosens@dfompo.gc.ca.
526. ---. [Stock identification of bowhead whales in the Nunavut Settlement Area]. 1997.  
 Notes: This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. 1997 Nunavut Research Licence, No. 0201197RM; 1996 Nunavut Research Licence, no. 0205496RM. Investigator's address: Sue Cosen, Fisheries and Oceans, Government of Canada, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6, Canada. Phone: 2049838838. Fax: 2049842403. Email: cosens@dfompo.gc.ca.
527. Cosen, S. E.; Craig, J. F., and Shortt, T. A. Report of the Arctic Fisheries Science Advisory Committee for 1988/89. Can. Manusc. Rep. Fish. Aquat. Sci. 1990; 2063:iv + 40 p.
528. Cosen, S. E.; Crawford, R.; de March, B. G. E., and Shortt, T. A. Report of the Arctic Fisheries Science Advisory Committee for 1991/92 and 1992/93. Can. Manusc. Rep. Fish. Aquat. Sci. 1993; 2224:iv + 51 p.
529. Cosen, S. E. and Innes, S. Distribution and numbers of bowhead whales (*Balaena mysticetus*) in northwestern Hudson Bay in August 1995. Arctic. 2000; 53(1):36-41.
530. Cosen, S. E.; Qamukaq, T.; Parker, B.; Dueck, L. P., and Anardjuak, B. The distribution and numbers of bowhead whales, *Balaena mysticetus*, in northern Foxe Basin in 1994. Can. Field-Nat. 1997; 111(3):381-388.
531. Coté, A. B. The Great Whale hydroelectric project on Hudson Bay: sustainable development? Waterloo, ON: University of Waterloo, Department of Environment and Resource Studies; 1991.  
 Notes: Not seen, from N/S ABC bibliography.
532. Cotter, H. M. S. Chief Factor and photographer. The Beaver. 1933; 1933(December):23-26, 66.
533. Coupal, B.; De Broissia, M., and Grisel, H. Prédition des concentrations des solides dissous et de certains éléments nutritifs dans les futurs réservoirs du complexe Nottaway-Broadback-Rupert. Rev. Can. Ress. Eau. 1982; 7:433-435.  
 Notes: Not seen, from N/S ABC bibliography.
534. Courcelles, R. and Nault, R. Beaver programs in the James Bay area, Québec, Canada. Acta Zool. Fenn. 1982; 174:129-131.  
 Notes: Not seen, from N/S ABC bibliography.
535. Court, G. S.; Bradley, D. M.; Gates, C. C., and Boag, D. A. Turnover and recruitment in a tundra population of peregrine falcons *Falco peregrinus*. Ibis. 1989; 131:487-496.
536. Court, G. S.; Gates, C. C., and Boag, D. A. Natural history of the peregrine falcon in the Keewatin District of the Northwest Territories. Arctic. 1988; 41(1):17-30.
537. Court, G. S.; Gates, C. C.; Boag, D. A.; MacNeil, J. D.; Bradley, D. M.; Fesser, A. C.; Patterson, J. R.; Stenhouse, G. B., and Oliphant, L. W. A toxicological assessment of peregrine falcons *Falco peregrinus tundrius*, breeding in the Keewatin District of the Northwest Territories, Canada. Can. Field-Nat. 1990; 104(2):255-272.

538. Courtin, C. A. Genetic, thermal and morphological characteristics of ringed seals, *Phoca hispida*, from the west coast of Hudson Bay . Sudbury, ON. 159 p: M.Sc. Thesis, Laurentian University ; 1991.  
 Notes: Not seen, from N/S ABC bibliography.
539. Couture, P. and Guderley, H. Metabolic organization in swimming muscle of anadromous coregonines from James and Hudson bays. Can. J. Zool. 1990; 68:1552-1558.
540. Cowan, G. McT. Comparative morphology of the cottid genus *Myoxocephalus* based on biochemical characters. Can. J. Zool. 1972; 50(5):683-693.
541. Cowell, D. W. Earth sciences of the Hudson Bay Lowland: literature review and annotated bibliography. Environment Canada, Lands Directorate, Burlington, ON. Working Paper No. 1982; 18:xii + 309 p.  
 Notes: Not seen, from N/S ABC bibliography.
542. Cowell, D. W.; Wickware, G. M.; Jeglum, J. K.; Sims, R. A., and Boissonneau, A. N. Hudson Bay lowland peatland inventory, p. 88-102. In: S.M. Morgan and F.C. Pollett (eds.) Proceedings of a Peatland Inventory Methodology Workshop, March 9 and 10, 1982, Ottawa, Ontario. Ottawa, ON: Environment Canada; 1983.  
 Notes: Not seen, from N/S ABC bibliography.
543. Cowell, D. W.; Wickware, G. M., and Sims, R. A. Ecological land classification of the Hudson Bay Lowland coastal zone, Ontario. Environment Canada, Lands Directorate, Ecological Land Classification Series. 1979; 7:165-176.  
 Notes: Not seen, from N/S ABC bibliography.
544. Cox, P. Results of the Hudson Bay Expedition, 1920. II. the Gasterosteidae. Contrib. Can. Biol. Fish. 1921; 1921(X):151-153.
545. Craven, S. R. Food habits of Canada geese on the coast of Hudson Bay. J. Wildl. Manage. 1984; 48(2):567-569.
546. Craven, S. R. and Rusch, D. H. Winter distribution and affinities of Canada geese marked on Hudson and James bays. J. Wildl. Manage. 1983; 47(2):307-319.
547. Crawford, R. E. Biology of the Iceland scallop and some implications for management of an Arctic fishery. Can. Manusc. Rep. Fish. Aquat. Sci. 1992; 2175:iv + 10 p.
548. ---. Exploitation of Arctic fishes. Can. Manusc. Rep. Fish. Aquat. Sci. 1989; 2002:v + 43 p.
549. Crawford, R. E. and Hudon, C. The biology of the iceland scallop and its implications for the management of an Arctic fishery. Winnipeg, MB. 12 p. [Arctic Fishery Science Advisory Committee background document]: Canada Department of Fisheries and Oceans, Central and Arctic Region; 1990.  
 Notes: This report is an earlier version of Crawford 1992.
550. Croal, J. P. Summary - Winter oceanography, James Bay 1973-74, p. 43-50. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
 Notes: Not seen, from N/S ABC bibliography.
551. Crockatt, K.; Angulalik, M.; Pelly, D., and Angulalik, E. [Seal Traditional Knowledge Project]. 1998.  
 Notes: This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Nunavut Research Licence, no. 0401598NA . Investigator's address: Kim Crockatt, Kitikmeot Heritage Society, Box 1062, Cambridge Bay,

Northwest Territories, X0E 0C0, Canada. Phone: 8679832263. Fax: 8679832417. Email: davec@polarnet.ca.

552. Crossman, E. J. and McAllister, D. E. Zoogeography of freshwater fishes of the Hudson Bay drainage, Ungava Bay, and the Arctic Archipelago, p. 53-103. In C.H. Hocutt and E.O. Wiley [eds.] *The zoogeography of North American freshwater fishes*. John Wiley and Sons, Inc.; 1986.  
Notes: Place of publication not known
553. CSSA Consultants Ltée. Analyses objectives et descriptives de huit panaches d'eau saumâtre sous couverture de glace. Montréal, Quebec. 45 p. + 13 tableaux + 38 figures: Rapport présenté à Hydro-Québec, vice-présidence Environnement, Direction Recherche et Encadrements, Service Ressources et Aménagement du territoire; 1993.
554. ---. Complexe Grande-Baleine. Avant-projet Phase II: océanographie de la côte sud-est de la baie d'Hudson. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1992.  
Notes: Not seen, from N/S ABC bibliography.
555. ---. Complexe Grande-Baleine: Étude d'impact sur les estuaires et le détroit de Manitounek. Étude complémentaire. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1990.  
Notes: Not seen, from N/S ABC bibliography.
556. ---. Complexe Grande-Baleine. Profils verticaux des caractéristiques hydrodynamiques sur un cycle de marée. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1991.  
Notes: Not seen from N/S ABC bibliography.
557. ---. Complexe Grande-Baleine. Sédimentologie: analyse de sédiments. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1991.  
Notes: Not seen from N/S ABC bibliography.
558. ---. Complexe Grande-Baleine. Sédimentologie: document photographique. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1991.  
Notes: Not seen from N/S ABC bibliography.
559. ---. Effets environnementaux cumulatifs - Programme d'équipement 1990-1992: milieu estuarien. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1989.  
Notes: Not seen, from N/S ABC bibliography.
560. ---. Estuaire de la rivière Nastapoka: synthèse des connaissances oceanographiques - Mise à jour 1990 . Montréal, Quebec: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1990.  
Notes: Not seen, from N/S ABC bibliography.
561. ---. Étude d'impact sur les estuaires et le détroit de Manitounek, document d'analyse. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1990.  
Notes: Not seen, from N/S ABC bibliography.
562. ---. Étude du plume au sud de La Grande Rivière. Montréal, Quebec: Unpublished report prepared for la direction Ingénierie et Environnement, Société d'énergie de la Baie James; 1989.  
Notes: Not seen, from N/S ABC bibliography.

563. ---. Étude hydrosédimentologique dans l'estuaire de la rivière Nastapoka. Montréal, Quebec. iv + 21 p: Unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1990. Notes: Not seen from N/S ABC bibliography.
564. ---. Étude hydrosédimentologique dans l'estuaire de la rivière Nastapoka: données brutes des mouillages. Montréal, Quebec: Unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1991. Notes: Not seen from N/S ABC bibliography.
565. ---. Étude hydrosédimentologique dans les estuaires et le passage de Manitounek. Montréal, Quebec. v + 17 p: An unpublished report prepared for Hydro-Québec, direction Aménagements de centrales; 1991. Notes: Not seen. from N/S ABC bibliography.
566. ---. Études océanographiques, physiques et physico-chimiques dans la Baie James en 1987. Montréal, Quebec. 89 p: Unpublished report prepared for la direction Ingénierie et Environnement, Société d'énergie de la Baie James; 1987. Notes: Not seen, from N/S ABC bibliography.
567. ---. Historique des études en milieu marin menées sur la côte est de la baie Hudson. Montreal, QC. 26 p: Document présenté à Vice-Présidence Environment, Hydro Quebec; 1991.
568. ---. Impact des coupures de débit sur la morphosedimentologie de la Petite rivière de la Baleine. Montréal, Quebec: An unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1989. Notes: Not seen, from N/S ABC bibliography.
569. ---. Synthèse bibliographique des mécanismes de mélange des panaches d'eau saumâtre sous couverture de glace. Montréal, Quebec. vii + 71 p: Unpublished report prepared for Hydro-Québec, vice-présidence Environnement, Direction Recherche et encadrements, Service Ressources et aménagements du territoire; 1993. Notes: Not seen, from WAVES.
570. Cumming, L. M. Rivers of the Hudson Bay Lowlands, p. 144-169. In P.J. Hood (ed.). Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1968; 68-58.
571. Cummins, K. W. The natural stream ecosystem, p. 7-24. In: J.V. Ward and J.A. Stanford (eds.). The ecology of regulated streams. New York, NY: Plenum Press; 1979. Notes: Not seen, from N/S ABC bibliography.
572. Curtis, M. A. The marine benthos of Arctic and Subarctic continental shelves. Polar Rec. 1973; 17:595-626.
573. ---. Observations on the occurrence of *Diplostomum spathaceum* and *Schistocephalus* sp. in ninespine sticklebacks (*Pungitius pungitius*) from the Belcher Islands, Northwest Territories. J. Wildl. Dis. 1981; 17(2):241-246.
574. Curtis, S. The Atlantic brant and eelgrass (*Zostera marina*) in James Bay, a preliminary report. Ottawa, ON. 8 p. (Report number 8 in the James Bay report series): Canadian Wildlife Service ; 1973c.
575. ---. The movement of geese through James Bay, fall 1972--a preliminary report. Ottawa, ON. 24 p: Canadian Wildlife Service; 1973b.
576. ---. The movement of geese through James Bay, spring 1972--a preliminary report. Ottawa, ON. 31 p: Canadian Wildlife Service; 1973a.

577. Curtis, S. C. Distribution of eelgrass: east coast, James Bay. Map at a scale of 1:125,000. [Ottawa, ON.]: Canadian Wildlife Service; 1974 May.
578. ---. Waterfowl ecology of the Quebec coast of James Bay, p. 701-724. In James Bay Environment 1976 Symposium. Ottawa: Environment Canada; 1976.
579. Curtis, S. G. Indian harvest of geese at James Bay. Ottawa, ON. 25 p. [James Bay Report Series No. 9] : Environment Canada, Canadian Wildlife Service; 1973.  
Notes: Not seen, from N/S ABC bibliography.
580. Curtis, S. G. and Allen, L. James Bay, p. 37-125 + 13 maps. In J.F. Carriero and G.D. Tessier (ed.) Critical and important areas for migratory birds in southern Ontario and James Bay. Ottawa, ON: Environment Canada, Canadian Wildlife Service.; 1976.
581. Cushman, J. A. Results of the Hudson Bay Expedition, 1920. I. The Foraminifera. Contrib. Can. Biol. 1921; 1921(IX):135-147.
582. d'Anglejan, B. Effects of seasonal changes on the sedimentary regime of a subarctic estuary, Rupert Bay (Canada). Sediment. Geol. 1980; 26:51-68.
583. ---. Études sédimentologiques dans l'estuaire de la rivière Eastmain; juillet et août 1982. Montréal, Quebec: Unpublished report prepared for la Société d'énergie de la Baie James (SEBJ); 1982.  
Notes: Not seen, from N/S ABC bibliography.
584. ---. Potential sedimentological impacts of hydro-electric developments in James Bay and Hudson Bay . Montréal, Quebec. 24 p. [James Bay Publication Series, Hydro-electric development: Environmental Impacts - Paper No. 5]; North Wind Information Services Inc.; 1994; ISBN: 292150507X.  
Notes: North Wind Information Services Inc., Montréal, Quebec, H2W 2M9.
585. d'Anglejan, B. and Grenon, J. F. Études sédimentologiques dans l'estuaire de la rivière Eastmain en 1980 et 1981. Montréal, Quebec. vi + 76 p: Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ), Institut d'Océanographie, Université McGill; 1981.  
Notes: Not seen, from N/S ABC bibliography.
586. d'Anglejan, B. F. Études sédimentologiques dans le détroit de Manitounuk en 1976. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, Quebec. 66 p: Unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
587. ---. Études sédimentologiques et géochimiques de la baie de Rupert en 1976 et 1977. Mandat SEBJ NBR-E-3. Montréal, Quebec. 92 p: Unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
Notes: Not seen, from N/S ABC bibliography.
588. ---. I. Aspects sédimentaires, p. 1-91. In: Études physiques et sédimentologiques sur la Baie de Rupert en 1978. Complexe NBR. Étude sur la baie de Rupert. Mandat SEBJ/NBR-E-3. Montréal, Quebec: Unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1978.  
Notes: Not seen, from N/S ABC bibliography.

589. ---. Patterns of recent sedimentation in the Eastmain estuary, prior to river cut-off. *Nat. Can. (Que.)*. 1982; 109:363-374.
590. d'Anglejan, B. F. and Basmadjian, J. Change in sedimentation following river diversion in the Eastmain estuary (James Bay), Canada. *J. Coastal Res.* 1987; 3:457-468.
591. d'Anglejan, B. F. and Biksham, G. Late winter-early spring sedimentation off the Great Whale River, southeastern Hudson Bay. *Can. J. Earth. Sci.* 1988; 25:930-933.
592. Dabrowski, K. R. Can coregonid fish larvae feed under the ice? *Arch. Hydrobiol.* 1985; 104(3):427-432.  
Notes: This study is not directly related to the Hudson Bay region, but may be of interest.
593. Dadswell, M. J. A physical and biological survey of La Grande River estuary, James Bay, Quebec. *Can. Field-Nat.* 1974; 88:477-480.
594. Dadswell, M. J.; Klauda, R. J.; Moffitt, C. M.; Saunders, R. I.; Rulifson, R. A., and Cooper, J. E. eds. Common strategies of anadromous and catadromous fishes: proceedings of the first international symposium of the American Fisheries Society, March 9-13, 1986, Boston, MA. Bethesda, MD. xv + 561 p: The American Fisheries Society; 1987.  
Notes: Not seen, from N/S ABC bibliography.
595. Dafoe, C. Placing whales in prison. *Winnipeg Free Press*. 1990; Saturday, August 18, 1990:18.
596. Daigneault, R. A. CSS Hudson, croisière 93034: composition lithologique de la fraction grossière des sédiments quaternaires du détroit d'Hudson et de la baie d'Ungava, Territoires du Nord-Ouest. *Geol. Surv. Can. Open File.* 1994; 2840:39 p.  
Notes: Not seen from GEOSCAN. Bedford Institute of Oceanography, Cruise Report 93034. Copies may be purchased \$18.00GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
597. ---. Géologie des formations en surface, Région du Cap Wolstenholme et de Kovik Bay, Québec-Territoires du Nord-Ouest. *Geol. Surv. Can. Open File.* 1996; 1861A:1 map. (1:250,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
598. Dalcourt, M-F. Workshop presentation on fisheries development of marine resources in James Bay territory, Val d'Or, April 1992, p. 146-156. In L.F. Brooke and R. Dion (ed.) *James Bay Crees Fisheries Conference*, April 7-9, 1992, Val d'Or, Quebec. Quebec: Quebec Federal Fisheries Development Program, Department of Fisheries and Oceans; 1992.
599. Dalton, J. A. Hydrometeorological data from the Saqvaqjuac project N.W.T., 1977 to 1980. *Can. Data Rep. Fish. Aquat. Sci.* 1981; 273:v + 43 p.
600. Damas, D. The Eskimo, p. 141-172. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa: Department of Energy, Mines, and Resources; 1968.
601. ---. Shifting relations in the administration of Inuit: the Hudson's Bay Company and the Canadian Government. *Inuit Studies*. 1994; 17(2):5-28.  
Notes: ASTIS lists the date of publication as 1993.
602. Danard, M.; Gray, M., and Lyv, G. Methods of computing surface fluxes over Hudson Bay and James Bay. Burlington, ON. ii + 55 p. [Contract serial number OSE8000117]: Prepared by Atmospheric Dynamics Corporation, Victoria, BC for Canada Centre for Inland Waters, Ocean

and Aquatic Sciences; 1991.  
Notes: Not seen, from WAVES.

603. Danielson, E. W. Hudson Bay ice conditions. *Arctic*. 1971; 24(2):90-107.
604. ---. The surface heat budget of Hudson Bay. *McGill Univ. Montreal Mar. Sci. Cent. Manusc. Rep.* 1969; 9:xii + 196 p.
605. Davidson, V. M. Biological and oceanographic conditions in Hudson Bay, 5. The planktonic diatoms in Hudson Bay. *Contrib. Can. Biol. Fish.* 1931; 6:495-509.
606. Davies, J. C.; Rockwell, R. F., and Cooke, F. Body-size variation and fitness components in lesser snow geese (*Chen caerulescens caerulescens*). *Auk*. 1988; 105:639-648.
607. Davies, K. G. and Johnson, A. M. Letters from Hudson Bay, 1703-40. London: Hudson's Bay Record Society. 455 + xv p.; 1965.
608. Davies, P. V. 1978 Hudson Bay winter survey. [Burlington, ON]: Canadian Hydrographic Service (Central Region), Final field report.; 1978.
609. Davies, S. Limestone Project impact management summary of fisheries programs 1985-1988. Winnipeg, MB. iv + 55 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1989.
610. Davies, S.; Kroeker, K., and MacDonell, D. Commercial fisheries of the Northwest Territories: an historical perspective. Yellowknife, N.W.T. vi + 139 p: Unpublished report prepared by North South Consultants Inc. for Department of Economic Development and Tourism, Government of the Northwest Territories; 1987.
611. Davies, W. A. A brief history of the Churchill River. *Musk-Ox*. 1975; 15:30-38.
612. Davis, R. A. Report on a workshop on arctic marine mammals. *Can. Tech. Rep. Fish. Aquat. Sci.* 1981; 1005:iv + 13 p.
613. Davis, R. A.; Finley, K. J., and Richardson, W. J. The present status and future management of Arctic marine mammals in Canada. Yellowknife, NWT. 93 p: LGL Limited Environmental Research Associates, Toronto for Science Advisory Board of the Northwest Territories; 1980.
614. Davis, R. A.; Jones, R. N.; MacInnes, C. D., and Pakaluk, A. J. Molt migration of large Canada geese on the west coast of Hudson Bay. *Wilson Bull.* 1985; 97(3):296-305.
615. Davis, W. J.; Outridge, P., and Stewart, R. E. A. Strontium isotopic composition of modern walrus teeth from Hudson Bay and Arctic Islands, Quebec and Northwest Territories. *Geological Survey of Canada, Current Research*. 1998; 98-F:77-80.
616. Davis, W. J. and Peterson, T. New geochronological results for the Tavani area (55 K), eastern Kaminak greenstone belt, District of Keewatin, Northwest Territories, p. 81-88. In: *Radiogenic age and isotopic studies: Report 11. Geological Survey of Canada, Current Research*. 1998; 1998F. Notes: Not seen, from GEOSCAN. Copies may be purchased \$45.80 (\$59.54 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342; Fax. 6139430646.
617. Day, J. C. A review of the biophysical and socio-economic impacts of selected diversions: the Ogoki, Long Lake, Churchill- Nelson, James Bay, and Garrison examples, p. 62-89. In *Futures in water: Proceedings, Ontario Water Resources Conference*, Toronto, ON. Toronto, ON. 255 p:

- Ontario Ministry of Natural Resources; 1984.  
Notes: not seen from N/S ABC bibliography
618. de Forest, L. The effect of breeding site characteristics on breeding success of known-age thick-billed murres (*Uria lomvia*) on Coats Island, N.W.T. Pac. Seabird Group Bull. 1993; 20:38.  
Notes: Not seen, from N/S ABC bibliography.
619. de la Barre, K. Consultations with aboriginal communities for the Great Whale Hydro-electric Project and environmental assessment: lessons learned. Montreal, QC. iv + 86 p: The Bridge Group; 1996.  
Notes: Not seen, from NISC.
620. de March, L. and Rudy, D. G. Precipitation and water chemistry at Saqvaqjuac, N.W.T. (63°40'N, 90°40'W) 1977 data. Can. Fish. Mar. Serv. Data Rep. 1978; 104:iv + 8 p.
621. De Sève, M. A. Diatom bloom in the tidal freshwater zone of a turbid and shallow estuary, Rupert Bay (James Bay, Canada). Hydrobiologia. 1993; 269/270:225-253. ISSN: 0018-8158.  
Notes: Twelfth International Diatom Symposium, Renesse (Netherlands), 30 Aug-5 Sep 1992.
622. de Vernal, A.; Turon, J-L., and Guiot, J. Dinoflagellate cyst distribution in high-latitude marine environments and quantitative reconstruction of sea-surface salinity, temperature, and seasonality. Can. J. Earth Sci. 1993; 31(1):48-62. ISSN: 0008-4077.
623. Degerbøl, M. and Freuchen, P. Mammals. Report of the Fifth Thule Expedition 1921-24. Copenhagen: Gyldendalske Boghandel, Nordisk Forlag. 2(4-5): 1-278; 1935.
624. Delisle, C. E. Mercury in aquatic ecosystems of Quebec, Canada, p. 1947-1955. In V. Sladecek (ed.). Proceedings of the International Association of Theoretical and Applied Limnology Congress in Denmark 1977. Int. Assoc. Theor. Appl. Limnol. Proc. 1978; 20.  
Notes: Not seen, from N/S ABC bibliography. Waves lists a translation of the original presentation to the 20th congress of Limnology of the SIL that is available as Can. Transl. Fish. Aquat. Sci. 4137: 13 p. It is entitled "Mercury in the aquatic ecosystems of the province of Quebec, Canada" and dated 1977. Library locations include: MWFW; NBAB; NBMF; NFSF; NSDB; OBUC; OOFI; and QQPSM.
625. Delisle, C. E.; Kloppenburg, J., and Sylvain, J. Le mercure et l'acidité dans les précipitations au nord-ouest Québécois. Eau Qué. 1979; 12:76-85.
626. Delormier, T. and Kuhnlein, H. V. Dietary characteristics of eastern James Bay Cree women. Arctic. 1999; 52(2):182-187. ISSN: 0004-0843.
627. DeMaster, D. P. and Stirling, I. *Ursus Maritimus*. Mamm. Species. 1981; 145:1-7.
628. Demers, S.; Legendre, L.; Maestrini, S. Y.; Rochet, M., and Ingram, R. G. Nitrogenous nutrition of sea-ice microalgae. Polar Biol. 1989; 9:377-383.
629. Demers, S.; Legendre, L.; Therriault, J. C., and Ingram, R. G. Biological production at the ice-water ergocline, p. 31-54. In J.C.J. Nihoul (ed.) Marine interfaces ecohydrodynamics. Amsterdam: Elsevier; 1986.  
Notes: Not seen. May include data from Hudson Bay region.
630. Dendy, A. and Frederick, L. M. Some Canadian and Alaskan sponges. Report of the Canadian Arctic Expedition, 1913-18. 1922; VIII(Part J):8 p.
631. Denis, R. and Desroches, P. Modèles réduits de l'estuaire de la Grande rivière de la Baleine et du détroit de Manitounek. Nat. Can. (Que.). 1982; 109:843-855.

632. Derksen, A. J. Ecological monitoring - Fisheries 1985 Progress Report. Winnipeg, MB. 43 p.: Manitoba Department of Natural Resources, Fisheries Branch; 1986.  
 Notes: Not seen from N/S ABC bibliography.
633. ---. Effects of mercury on the aquatic environment and fish: a review of selected literature. Manitoba Department of Mines, Resources and Environmental Management. Research Branch MS Report No. 1973; 73-11: i+ 18 p.
634. ---. A report on the preliminary testing of mercury contamination in fishes from the Hudson Bay drainage system connected with Manitoba. Manitoba Department of Renewable Resources and Transportation Services. Research MS Report No. 1978; 78-70: v + 40 p.
635. ---. A review of possible natural sources of mercury contamination in Manitoba waters. Manitoba Department of Renewable Resources and Transportation Services. Research MS Report No. 1978; 78-71: v ii+ 71 p.
636. Derksen, A. J. and Green, D. J. Total mercury concentrations in large fishes from lakes on the Churchill River Diversion and Nelson River. Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Technical Appendices to the Summary Report Vol. 4, No. 17. Winnipeg, MB. xi + 195 p.: Department of Fisheries and Oceans, Freshwater Institute; 1987.
637. Derksen, A. J. et al. Ecological monitoring - Fisheries 1986 Progress Report. Winnipeg, MB: Manitoba Department of Natural Resources, Fisheries Branch; 1988.  
 Notes: Not seen from N/S ABC bibliography.
638. Derocher, A. E. Supernumerary mammae and nipples in the polar bear (*Ursus maritimus*). J. Mammal. 1990; 71:236-237.
639. Derocher, A. E.; Andriashuk, D., and Arnould, J. P. Y. Aspects of milk composition and lactation in polar bears. Can. J. Zool. 1993; 71:561-567.
640. Derocher, A. E.; Andriashuk, D., and Stirling, I. Terrestrial foraging by polar bears during the ice-free period in western Hudson Bay. Arctic. 1993; 46(3):251-254.
641. Derocher, A. E.; Nelson, R. A.; Stirling, I., and Ramsay, M. A. Effects of fasting and feeding on serum urea and serum creatinine levels in polar bears. Mar. Mamm. Sci. 1990; 6:196-203.
642. Derocher, A. E. and Stirling, I. Age-specific reproductive performance of female polar bears (*Ursus maritimus*). J. Zool. 1994; 234(4):527-536. ISSN: 0952-8369.
643. ---. Aspects of survival in juvenile polar bears. Can. J. Zool. 1996; 74(7):1246-1252. ISSN: 0008-4301.
644. ---. Distribution of polar bears (*Ursus maritimus*) during the ice-free period in western Hudson Bay. Can. J. Zool. 1990a; 68:1395-1403.
645. ---. Estimation of polar bear population size and survival in western Hudson Bay . J. Wildl. Manage. 1995; 59(2):215-221.
646. ---. Geographic variation in growth of polar bears (*Ursus maritimus*). J. Zool. 1998; 245(1):65-72. ISSN: 0952-8369.  
 Notes: Not seen, from ASFA.
647. ---. Observations of aggregating behavior in adult male polar bears (*Ursus maritimus*). Can. J. Zool. 1990b; 68:1390-1394.

648. ---. The population dynamics of polar bears in western Hudson Bay, p. 1150-1159. In D.R. McCullough and R.H. Barrett (eds.) *Wildlife 2001: Populations*. New York, NY: Elsevier Applied Science; 1992.
649. ---. Temporal variation in reproduction and body mass of polar bears in western Hudson Bay. *Can. J. Zool.* 1995; 73(9):1657-1665. ISSN: 0008-4301.
650. Derocher, A. E.; Stirling, I., and Andriashuk, D. Pregnancy rates and serum progesterone levels of polar bears in western Hudson Bay. *Can. J. Zool.* 1992; 70:561-566.
651. Derocher, A. E. and Taylor, M. Density-dependent population regulation of polar bears. p. 25-30. In M. Taylor (ed.). *Density-dependant population regulation of black, brown, and polar bears*. Ninth Int. Conf. Bear Res. Mgmt. Monogr. Ser. 3. 1994.
652. Desai-Greenway, P. and Price, I. M. Mercury in Canadian fish and wildlife used in the diets of native peoples. *Can. Wildl. Serv. Toxic Chemicals Div. Manusc. Rep.* 1976; 35:61 p.
653. DesGranges, J. L.; Rodrigue, J.; Tardif, B., and Laperle, M. Mercury accumulation and biomagnification in Ospreys (*Pandion haliaetus*) in the James Bay and Hudson Bay regions of Quebec. *Arch. Environ. Contam. Toxicol.* 1998; 35(2):330-341. ISSN: 0090-4341.  
Notes: Not seen, from ASFA.
654. Desjardins, R. L.; MacPherson, J. I.; Schuepp, P. H., and Hayhoe, H. N. Airborne flux measurements of CO, sensible, and latent heat over the Hudson Bay lowland. *J. Geophys. Res.* 1994; 99(D1):1551-1561.
655. DesLandes, J. C.; Belzile, L., and Doyon, J-F. Réseau de suivi environnemental du complexe la grande, phase 1 (1991-1992). Étude des rendements de pêche. 90 p. + appendices: An unpublished report prepared by Groupe Environnement Shooner Inc., Quebec, for the Vice-President of Hydro-Quebec; 1993.
656. DesLandes, J.-C.; Guenette, S.; Roy, D.; Prairie, Y.; Verdon, R., and Fortin, R. Changes in fish populations affected by the construction of the La Grande complex (Phase I), James Bay region, Quebec. *Can. J. Zool.* 1995; 73(10):1860-1877. ISSN: 0008-4301.
657. DesLandes, J.-C.; Verdon, R.; Roy, D., and Fortin, R. Changes in lake whitefish (*Coregonus clupeaformis*) populations affected by the construction of the La Grande hydroelectric complex, Phase 1 (James Bay, Quebec). *Arch. Hydrobiol.* 1995; 46:473-482. ISSN: 0071-1128.  
Notes: Not seen, from ASFA. Spec. issue: *Ergebnisse der Limnologie. Fifth International Symposium on the Biology and Management of Coregonid Fishes*, Olsztyn (Poland), 22-27 Aug 1993.
658. Dessau Inc. Détournement Petite-Baleine: rapport d'avant- projet Phase 1: étude des variantes: Vol 1, Dessins. Montréal, QC: An unpublished report prepared for Hydro-Québec, Aménagements de centrales; 1991.  
Notes: Not seen from N/S ABC bibliography.
659. ---. Détournement Petite-Baleine: rapport d'avant- projet Phase 1: étude des variantes: Vol 1, rapport technique. Montréal, QC: An unpublished report prepared for Hydro-Québec, Aménagements de centrales; 1991.  
Notes: Not seen from N/S ABC bibliography.
660. Dewailly, E.; Ayotte, P.; Bruneau, S.; Laliberté, C.; Muir, D. C. G., and Norstrom, R. J. Inuit exposure to organochlorines through the aquatic food chain in Arctic Quebec. *Environ. Health Perspect.*

- 1993; 101:618-620.  
 Notes: Not seen, cited by Norstrom 1994.
661. Dewing, K. and Copper, P. Upper Ordovician stratigraphy of Southampton Island, Northwest Territories. *Can. J. Earth Sci.* 1991; 28(2):283-291.
662. Diamond, A. W.; Gaston, A. J., and Brown, R. G. B. Studies of high-latitude seabirds. 3. A model of the energy demands of the seabirds of eastern and Arctic Canada. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1993; 77:39 p.
663. Diamond, M. L.; Coquery, M., and Stokes, P. M. Modelling mercury accumulation in fish on local and regional scales. Toronto, ON: Institute for Environmental Studies, University of Toronto; 199? Notes: Not seen from N/S ABC bibliography.
664. Dickson, I. W. Hydroelectric development of the Nelson river system in northern Manitoba. *J. Fish. Res. Board Can.* 1975; 32:106-116.
665. Dignard, N.; Lalumiere, R.; Reed, A., and Julien, M. Habitats of the northeastern coast of James Bay. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1991; 70:27 p. + map. ISSN: 0576-6370.
666. Dionne, D. and Thérien, N. Minimizing environmental impacts of hydroelectric reservoirs through operational control: A generic approach to reservoirs in northern Quebec. *Ecol. Model.* 1997; 105(1):41-63. ISSN: 0304-3800.  
 Notes: Not seen, from ASFA and NISC.
667. Dionne, J-C. L'action glacielle dans les schores du littoral oriental de la Baie de James. *Cahiers De Géographie Du Québec.* 1976b; 20(50):303-326.  
 Notes: English Title: The effects of drift ice in tidal marshes on the eastern shore of James Bay.
668. ---. Blocs soulevés par le froid dans les schorres de la baie de James, Québec. *Rev. Geogr. Montr.* 1975; 29(2):161-166.  
 Notes: English title: Frost heaved boulders at the surface of salt tidal marshes, east coast of James Bay, Quebec.
669. ---. Formes et phénomènes periglaciaires en Jamesie, Québec subarctique. *Géogr. Phys. Quat.* 1978; 32(3):187-247.  
 Notes: English title: Periglacial features and phenomena in James Bay area, subarctic Quebec.
670. ---. Les glaces comme agent littoral sur la côte orientale de la baie de James, Quebec. Ottawa, ON: National Research Council of Canada. *Proceedings of the Canadian Coastal Conference April 22-24, 1980, Burlington, Ontario.* p. 80-92.; 1980b.
671. ---. Miniature mud volcanoes and other injection features in tidal flats, James Bay, Quebec. *Can. J. Earth Sci.* 1976a; 13(3):422-428.
672. ---. An outline of the eastern James Bay coastal environments. *Geol. Surv. Can. Pap.* 1980a; 80-10:311-338.
673. Doan, K. H. and Douglas, C. W. Beluga of the Churchill Region of Hudson Bay. *Fish. Res. Board Can. Bull.* 1953; 98:27 p.
674. Dodds, Graham. The Hayes River, Canadian Heritage Rivers System Background Study. Winnipeg, MB]. ix + 172 p.: [Manitoba Natural Resources, Parks Branch and Parks Canada; 1987.

675. ---. The Seal River, C.H.R.S. Background Study. Winnipeg, MB]. vii + 97 p. + apendices: [Manitoba Natural Resources, Parks Branch and Parks Canada; 1986.
676. ---. Towards a management plan for the Seal heritage river. Winnipeg, MB. iii + 28 p: Manitoba Natural Resources, Parks Branch; 1990.
677. Dodson, J.; Lambert, Y., and Bernatchez, L. Comparative migratory and reproductive strategies of the sympatric anadromous coregonine species of James Bay, p. 296-315. In M.A. Rankin (ed.) Migration: mechanisms and adaptive significance. Mar. Sci. Suppl. 1985; 27:296-315.
678. Dohler, G. C. Tides and currents, p. 824-837. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 2. Ottawa: Department of Energy, Mines and Resources; 1968.
679. Dodge, D. W. Age-length and length-weight comparisons in beluga, *Delphinapterus leucas*, p. 59-68. In T.G. Smith, D.J. St. Aubin, and J.R. Geraci (ed.) Advances in research on beluga whale, *Delphinapterus leucas*. Can. Bull. Fish. Aquat. Sci. 1990; 224.
680. ---. The blue mussel (*Mytilus edulis*) in Nunavik: distribution, demography and commercial potential. Phase I. Consultation with specialists, bibliography and survey of mussel distribution. Kuujjuaq, Quebec. i + 8 p. [Fishery Development Project DEV-7900-002-920]: Resource Development Department, Makivik Corporation ; 1992a.
681. ---. The blue mussel (*Mytilus edulis*) in Nunavik. Phase I. Survey of mussel abundance: data and distribution maps. Kuujjuaq, QC. 25 p. [Fishery Development Project DEV-7900-002-920]: Resource Development Department, Makivik Corporation; 1992b.
682. ---. Coastal reconnaissance survey for belugas in eastern Hudson Bay, August 21, 1993: final report. Québec, QC. ii + 8 p: An unpublished report prepared by the Makivik Corporation, Kuujjuaq Research Centre for the Québec-Federal Fisheries Development Program (Canada) of the Department of Fisheries and Oceans; 1994.
683. ---. Integumentary heat loss and blubber distribution in the beluga, *Delphinapterus leucas*, with comparisons to the narwhal, *Monodon monoceros*, p. 129-140. In: T.G. Smith, D.J. St. Aubin, and J.R. Geraci (eds.). Advances in research on the beluga whale, *Delphinapterus leucas*. Can. Bull. Fish. Aquat. Sci. 1990; 224.
684. ---. Landbased observations of beluga whales at the Little Whale and Nastapoka rivers, eastern Hudson Bay, summer 1993. Québec, QC. 30 p: An unpublished report prepared by the Makivik Corporation, Kuujjuaq Research Centre for the Aboriginal Fisheries Strategy of the Department of Fisheries and Oceans; 1994.
685. ---. Population analysis of beluga whales based on vital rates from Nouveau Québec. p. 87-96. In: J. Prescott and M. Gauquelin (eds.). Pour l'avenir du béluga [For the future of the beluga]. Sillery, QC.: Presses de l'Université du Québec; 1990.
686. ---. Satellite tagging of beluga whales at Little Whale River, August 1992. Québec, QC. ii + 13 p: An unpublished report prepared by the Makivik Corporation, Kuujjuaq Research Centre for the Sakkuq Land Holding Corporation and the Department of Fisheries and Oceans; 1993.
687. Dodge, D. W.; Gordon, A. H.; Greene, D.; Kaminski, G.; May, P.; Mesher, C.; Suppa, S.; Saunders, M., and Thompson, R. Blue mussels (*Mytilus* spp.) in Nunavik: size, growth rates and commercial potential (phase III). Final report (Fisheries and Aquaculture Testing and Experimentation Program (Canada)). Kuujjuaq, Quebec. 35 p. [Fisheries Development Project DEV-7900-002-920]: Renewable Resource Development Department, Makivik Corporation;

1995.  
Notes: May also be cited as Kuujjuaq Research Centre 1995.
688. Doidge, D. W.; Kaminski, G., and Mesher, C. Blue mussels (*Mytilus edulis*) in Nunavik: distribution, demography and commercial potential (phase II). Kuujjuaq, QC. i + 29 p. [Fisheries Development Project DEV-7900-002-920]: Resource Development Department, Makivik Corporation; 1993.  
Notes: Funded by the Fisheries and Aquaculture Testing and Experimentation Program, Canada Department of Fisheries and Oceans.
689. Doidge, D. W. and Prefontaine, G. Blue mussel winter harvest testing program: Akulivik 1996 (Final Report). Kuujjuaq, Quebec. i + 18 p. [Fisheries Development Project DEV-7900-002-942]: Kuujjuaq Research Centre, Renewable Resource Development Department, Makivik Corporation; 1997.  
Notes: Funded by the Fisheries and Aquaculture Testing and Experimentation Program, Canada Department of Fisheries and Oceans.
690. Donahue, J. M. and Johnston, B. R. Water, culture & power: Local struggles in a global context. Washington, DC. 396 p; Island Press; 1998.  
Notes: Not seen, from ASFA.
691. Donaldson, G. M.; Gaston, A. J.; Chardine, J. W.; Kampp, K.; Nettleship, D. N., and Elliot, R. D. Winter distributions of Thick-billed Murres from the eastern Canadian Arctic and western Greenland in relation to age and time of year. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1997; 96:26 p. ISSN: ISBN: 0662259157.
692. Donaldson, J. A. Precambrian geology, p. 1-15. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
693. Donaldson, J. A. and de Kemp, E. A. Archaean quartz arenites in the Canadian Shield: examples from the Superior and Churchill Provinces. *Sediment. Geol.* 1998; 120(1-4):156-176.
694. Donaldson, J. L. and Heard, D. C. Summer polar bear observations around Wager Bay, Northwest Territories. Canada Department of Indian and Northern Affairs, ESCOM Report No. 1981; AI-38:ix + 14 p.  
Notes: Environmental-Social Program, Northern Pipelines.
695. Douglas, C. W. Report on beluga investigations at Churchill in 1949. Fish. Res. Board Can. Manuscr. Rep. 1950; 461:46 p.
696. ---. Report on beluga investigations at Churchill in 1950. Fish. Res. Board Can. Manuscr. Rep. 1951; 485:35 p.
697. Douglas, R. and Wallace, J. N. Twenty years of York Factory, 1694-1712. Ottawa, ON: Thorburn and Abbott; 1926.
698. Douglas, R. J. W. Geological Provinces, p. 27-28. In The National Atlas of Canada. Ottawa: Department of Energy, Mines, and Resources; 1973.
699. ---. Geology, p. 25-26. In The National Atlas of Canada. Ottawa: Department of Energy, Mines, and Resources; 1969.
700. ---. Tectonics, p. 30-31. In The National Atlas of Canada. Ottawa: Department of Energy, Mines and Resources; 1972.

701. Doutt, J. K. Observations on mammals along the east coast of Hudson Bay and the interior of Ungava. Ann. Carnegie Mus. 1954; 33:235-249.  
 Notes: Not seen.
702. ---. Polar bear dens on the Twin Islands, James Bay, Canada. J. Mammal. 1967; 48:468-471.
703. ---. A review of the genus Phoca. Ann. Carnegie Mus. 1942; 29:61-125.  
 Notes: Not seen.
704. Doyon, J-F. Life history and bioenergetics of the brook trout of Rivière au Saumon, northern Québec. Montréal, QC. 96 p: M.Sc. Thesis, Department of Renewable Resources, McGill University; 1990.  
 Notes: Not seen, from N/S ABC bibliography
705. Doyon, J-F. and Brouard, D. Réseau de suivi environnemental du complexe La Grande (1992). Évolution des teneurs en mercure des poissons du secteur ouest du complexe La Grande. Montréal, QC. 37 p: An unpublished report prepared by Groupe Environnement Shooner inc. for Hydro-Québec, vice-présidence Environnement; 1993.  
 Notes: Not seen, from N/S ABC bibliography
706. Doyon, J-F.; Hudon, C.; Morin, R., and Whoriskey Jr., F. G. Bénéfices à court terme des mouvements anadromes saisonniers pour une population d'ombles de fontaine (*Salvelinus fontinalis*) du Nouveau Québec. Can. J. Fish. Aquat. Sci. 1991; 48:2212-2222.
707. Doyon, J-F.; Schetagne, R., and Verdon, R. Different mercury bioaccumulation rates between sympatric populations of dwarf and normal lake whitefish (*Coregonus clupeaformis*) in the La Grande complex watershed, James Bay, Quebec. Biogeochemistry. 1998; 40(2-3):203-216. ISSN: 01682563.  
 Notes: Fourth International Conference: Mercury as a Global Pollutant, Hamburg (Germany), 48 Aug 1996--J.W.M. Rudd, C.C.Gilmour and R.A. Bodaly (ed.).
708. DPA Consulting Limited. Pre-feasibility analysis of a portable commercial fishing operation for Chesterfield Inlet, NWT. Unpublished report prepared for NWT Department of Economic Development and Tourism. [Rankin Inlet, NWT?]. variously paginated. 1984.
709. Drage, T. S. An account of a voyage for the discovery of a North-west Passage by Hudson's Straights...performed in the Year 1746 and 1747. London: 2 vols.; 1748.
710. Dredge, L. A. Field guide to the Churchill region, Manitoba. Geological Survey of Canada, Miscellaneous Report. 1992; 53:52 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.50 (\$12.35 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
711. ---. Glaciotectonic structures in eastern and arctic Canada. Geol. Surv. Can. Open File. 1993; 2660:55 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$10.00GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
712. Dredge, L. A. and Cowan, W. R. Quaternary geology of the southwestern Canadian Shield, p. 214-249. In R.J. Fulton (ed.) Chapter 3. of Quaternary geology of Canada and Greenland. Geol. Surv. Can. Geol. Can. 1989; 1.
713. Dredge, L. A.; Morgan, A. V., and Nielsen, E. Sangamon and Pre-Sangamon interglaciations in the Hudson Bay Lowlands of Manitoba. Géogr. Phys. Quat. 1990; 44(3):319-336.  
 Notes: Not seen, from GEOSCAN.

714. Dredge, L. A. and Neilson, E. Glacial and interglacial deposits in the Hudson Bay Lowlands: a summary of sites in Manitoba. *Geol. Surv. Can. Pap.* 1985; 85(1A):247-257.
715. Dredge, L. A. and Nixon, F. M. Glacial and environmental geology of northeastern Manitoba. *Geol. Surv. Can. Mem.* 1992; 432:80 p. + map (1:500,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$22.70 (\$29.51 Other countries)  
 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342;  
 Fax. 6139430646.
716. ---. Surficial geology, northeastern Manitoba. Ottawa: Geological Survey of Canada, Map 1617A, scale 1:500,000; 1986.
717. Drinkwater, K. F. The effect of freshwater discharge on the marine environment, p. 415-430. In: W. Nicholaichuk and F. Quinn (eds.). *Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada*. Saskatoon, Saskatchewan, 9-10 November, 1987.  
 Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.
718. ---. The Hudson Strait marine ecosystem: an overview. *Physical and Chemical Oceanography*, p. 87-97.  
In: J.A. Percy (ed.). *Proceedings of a workshop: Marine ecosystem studies in Hudson Strait*, November 9-10, 1989, Montréal, QC. *Can. Tech. Rep. Fish. Aquat. Sci.* 1990; 1770.
719. ---. On the mean and tidal currents in Hudson Strait. *Atmosphere-Ocean*. 1988; 26(2):252-266.
720. ---. Physical oceanography of Hudson Strait and Ungava Bay, p. 237-264. In I.P. Martini (ed.) *Canadian inland seas*. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
721. Drinkwater, K. F. and Frank, K. T. Effects of river regulation and diversion on marine fish and invertebrates. *Aquat. Conserv. Mar. Freshwat. Ecosyst.* 1994; 4(2):135-151. ISSN: 1052-7613.
722. Drinkwater, K. F. and Harding, G. C. The effects of the Hudson Strait outflow on the biology of the Labrador Shelf. *ICES CM* (International Council for the Exploration of the Sea. Hydrography Committee [Copenhagen]. 1995; 1995/C:14:18 p.
723. Drinkwater, K. F. and Jones, E. P. Density stratification, nutrient and chlorophyll distributions in the Hudson Strait region during summer in relation to tidal mixing. *Continental Shelf Research*. 1987; 7(6):599-607.
724. Drinkwater, K. F.; Taylor, G. B., and Petrie, W. B. Temperature, salinity, and density data from the Hudson Strait region during August-September, 1982. *Can. Data Rep. Hydrogr. Ocean Sci.* 1991; 99:iv + 41 p.
725. Drolet, C. A. Land claims settlements and the management of migratory birds, a case history: The James Bay and northern Quebec Canada Agreement, p. 511-515. In: *Trans. 51st N. A. Wildl. & Nat. Res. Conf.* 1986.  
 Notes: Not seen, from N/S ABC bibliography.
726. Drolet, C. A.; Feit, H. A.; Juniper, I., and Simard, B. The wealth of the land. *Wildlife harvests by the James Bay Cree, 1972-73 to 1978-79*. Quebec City, QC. xxxix + 811 p.: James Bay and Northern Quebec Native Harvesting Research Committee; 1982.  
 Notes: Normally cited as: "James Bay and Northern Quebec Native Harvesting Research Committee" 1982. French Title: Terre d'abondance. Étude sur l'exploitation de la faune par les Cris de la Baie-James de 1972 à 1979. Rapport final de la partie Crie de la recherche pour établir les niveaux actuels d'exploitation par les autochtones. An unpublished report prepared by le

Comité de recherche sur la récolte par les Autochtones de la Baie-James et du Nord québécois for le Comité conjoint de Chasse, de Pêche et de piégeage, Montréal, QC. xi + 871 p.

727. Drolet, C. A.; Reed, A.; Breton, M., and Berkes, F. Sharing wildlife management responsibilities with Native groups: Case histories in Northern Québec, p. 389-398. In: Trans. 52nd N. A. Wildl. & Nat. Res. Conf. 1987.  
Notes: Not seen, cited by Berkes 1990.
728. Drolet, R. Cycle de production des larves de poissons et de leur ressource en milieu subarctique (Baie d'Hudson) . Ste-Foy, QC: M.Sc. Thesis. Université Laval; 1990.
729. Drolet, R.; Fortier, L.; Ponton, D., and Gilbert, M. Production of fish larvae and their prey in subarctic southeastern Hudson Bay. Mar. Ecol. Prog. Ser. 1991; 77(2-3):105-118. ISSN: 0171-8630.
730. Dryade (Le Groupe). Compte rendu de l'atelier sur l'utilisation des estuaires par les bélugas et sur les effets possibles du projet Grande-Baleine sur les troupeaux des estuaires touchés. Montréal, QC. 75 p: An unpublished report prepared for Hydro-Québec, Vice-présidence Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography
731. ---. Information complémentaire présentée à l'atelier sur l'utilisation des estuaires par les bélugas. Montréal, QC.: An unpublished report prepared for Hydro-Québec, Vice-présidence Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography
732. ---. Synthèse des connaissances sur la fréquentation des estuaires par les bélugas. Montréal, QC: An unpublished report prepared for Hydro-Québec, Vice-présidence Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography
733. Dube, P. and Collin, P. Y. Second exploratory fishing mission to James Bay (Rupert River) and first year of the domestication of brook trout (*Salvelinus fontinalis*) for establishing a reference line. Que. Minist. Agric. Pech. Aliment. Dir. Rech. Sci. Tech. Rap. Annu. 1993; 1992-1993:28-29. (French abstract only).  
Notes: Not seen, from N/S ABC bibliography
734. Dubuc, Y.; Roy, C., and Labonté, R. Treatment of wastewater by peatlands in the James Bay area, Province of Quebec, p. 558-573. In: T. Tilsworth and D.W. Smith (ed.) Proceedings of the first conference on cold regions environmental engineering, Fairbanks, AK, US. May 18-20, 1983. Fairbanks, AK: University of Alaska; 1983.  
Notes: Not seen, from N/S ABC bibliography.
735. Duchemin, E.; Lucotte, M., and Canuel, R. Source of organic matter producing greenhouse gases emissions from hydroelectric complexes of the boreal region, p. 36. In: 3rd International Conference On Reservoir Limnology and Water Quality, Ceske Budejovice, Czech Republic, August 11-15, 1997: programme & abstracts. 1997.  
Notes: Not seen, from NISC.
736. Duchemin, E.; Lucotte, M.; Canuel, R., and Chamberland, A. Production of the greenhouse gases CH<sub>4</sub> and CO<sub>2</sub> by hydroelectric reservoirs of the boreal region. Global Biogeochem. Cycles. 1995; 9(4):529-540.
737. Ducruc, J.-P.; Zarnovican, R.; Gerardin, V., and Jurdant, M. Les régions écologiques du territoire de la Baie de James: caractéristiques dominantes de leur couvert végétal. Cahiers De Géographie Du Québec. 1976; 20(50):365-392.

738. Dueck, L. Proceedings of the RAP Meeting on Baffin Bay and Hudson Bay narwhal. Canada Department of Fisheries and Oceans, Canadian Stock Assessment Proceedings Series. 1988; 98/11:9 p.
739. Duguay, C. R.; Rouse, W. R.; Lafleur, P. M.; Boudreau, L. D.; Crevier, Y., and Pultz, T. J. Analysis of multi-temporal ERS-1 SAR data of subarctic tundra and forest in the northern Hudson Bay Lowland and implications for climate studies; Climate change at Churchill, Manitoba, from satellite data. Can. J. Remote Sens. 1999; 25(1):21-33.  
Notes: Not seen, from NISC.
740. Dunbar, M. J. Arctic and subarctic marine ecology: immediate problems. Arctic. 1953; 6:75-90.
741. ---. Biological oceanography in Canadian Arctic and Subarctic waters. J. Fish. Res. Board Can. 1975; 32(1):2276-2283.
742. ---. The "Calanus" expeditions in the Canadian Arctic, 1947 to 1955. Arctic. 1956; 9(178-190).
743. ---. The determinants of production in northern seas: a study of the biology of *Themisto libellula* Mandt. Can. J. Zool. 1957; 35:797-819.
744. ---. Eastern Arctic waters. Fish. Res. Board Can. Bull. 1951; 88:131 p.
745. ---. Ecological development in polar regions: A study in evolution. New Jersey. 119 p.: Prentice-Hall, 1968.  
Notes: Not seen, from N/S ABC bibliography.
746. ---. Euphasids and pelagic amphipods. Distribution in North Atlantic and arctic waters. Serial Atlas Marine Environment. Amer. Geogr. Soc. Folio. 1964; 6:2 p. + 8 pls.  
Notes: Not seen, from N/S ABC bibliography.
747. ---. Field data for 1949-1954 for 'Physical oceanographic results of the CALANUS expeditions in Ungava Bay, Frobisher Bay, Cumberland Sound, Hudson Strait and northern Hudson Bay, 1949-1955". J. Fish. Res. Board Can. 1959; 15(2):155-201.  
Notes: Also published as Fish. Res. Board Can. Manusc. Rep. Ser. (Ocean. Limnol.) 56: 1-19
748. ---. II. The Arctic and the Subarctic marine environment, p. 284-288. In: D.H. Pimlott, K.M. Vincent and C.E. McKnight (eds.). Arctic Alternatives. Ottawa, ON: Canadian Arctic Resources Committee (CARC); 1973.  
Notes: Not seen, from N/S ABC bibliography.
749. ---. The life cycle of *Sagitta elegans* in arctic and subarctic seas, and the modifying effects of hydrographic differences in the environment. J. Mar. Res. 1962; 20:76-91.
750. ---. Marine regional boundaries in the Canadian north: Foxe Basin, Hudson Strait, Hudson Bay and James Bay. Report for Canadian Parks Service, Ottawa. 43 p. 1988.
751. ---. Oceanographic research in Hudson and James bays. Nat. Can. (Que.). 1982; 109(4):677-683.
752. ---. On the fishery potential of the sea waters of the Canadian north. Arctic. 1970; 23(3):150-174.
753. ---. Physical causes and biological significance of polynyas and other open water in sea ice, p. 29-43. In I. Stirling and H. Cleator [ed.] Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45.

754. ---. Physical oceanographic results of the "Calanus" expeditions in Ungava Bay, Frobisher Bay, Cumberland Sound, Hudson Strait, and northern Hudson Bay, 1949-1955. *J. Fish. Res. Board Can.* 1958; 15(2):155-201.
755. ---. The status of the Atlantic walrus, *Odobenus rosmarus* (L.), in Canada. *Arctic Circular*. 1954; VIII(I):11-14.
756. Dunbar, M. J. and Acreman, J. C. Standing crops and species composition of diatoms in sea ice from Robeson Channel to the Gulf of St. Lawrence. *Ophelia*. 1980; 19(1):61-72.
757. Dunbar, Moira and Greenway, K. R. *Arctic Canada from the air*. Ottawa, ON: Queen's Printer; 1956.
758. Dupuis, P. and Ouellet, Y. Étude des régimes hydrodynamiques pré et post-coupe par modélisation mathématique. Ste-Foy, QC. xii + 162 p: Centre de recherche de l'eau, Université Laval; 1984. Notes: Not seen, from N/S ABC bibliography.
759. Dussault, D. and Boudreault, J. Réseau de surveillance écologique du complexe La Grande. Description du milieu. Montréal, QC. 44 p: Société d'énergie de la Baie James, Direction environnement; 1981. Notes: Not seen, from N/S ABC bibliography.
760. Dutil, J. D. and Power, G. Coastal populations of brook trout, *Salvelinus fontinalis*, in Lac Guillaume-Delisle (Richmond Gulf) Quebec. *Can. J. Zool.* 1980; 58:1828-1835.
761. Dutil, J-D. and Power, G. Validité de la lecture des otolithes comparé à celle de la lecture des écailles pour la détermination de l'âge de l'omble de fontaine (*Salvelinus fontinalis*). *Nat. Can. (Que.)*. 1977; 104:361-367.
762. Dyke, A. S. A study of the heavy mineral distribution in the bottom sediments of Hudson Bay: discussion. *Geol. Surv. Can. Pap.* 1983; 83-1B:433-434.
763. Dyke, A. S. and Dredge, L. A. Quaternary geology of the northwestern Canadian Shield, p. 189-214. In R.J. Fulton (ed.) *Quaternary Geology of Canada and Greenland - Chapter 3*. *Geol. Surv. Can. Geol. Can.* 1989; 1.
764. Dyke, A. S.; Dredge, L. A., and Vincent, J-S. Configuration and dynamics of the Laurentide Ice Sheet during the late Wisconsin glaciation. *Géogr. Phys. Quat.* 1982; 36(1-2):5-14.
765. Dyke, A. S.; Hooper, J., and Savelle, J. M. A history of sea ice in the Canadian Arctic Archipelago based on postglacial remains of the bowhead whale (*Balaena mysticetus*). *Arctic*. 1996; 49(3):235-255. ISSN: 0004-0843.
766. Dyke, A. S. and Prest, V. K. Late Wisconsinian and Holocene history of the Laurentide Ice Sheet. *Géogr. Phys. Quat.* 1987; 41:237-263.
767. ---. Paleogeography of northern North America. Ottawa: Geological Survey of Canada. Map 1703A (3 sheets); 1986.
768. Dyke, A. S.; Vincent, J-S. Andrews J. T.; Dredge, L. A., and Cowan, W. R. The Laurentide ice sheet and an introduction to quaternary geology of the Canadian shield, p. 178-189. In R.J. Fulton (ed.) *Quaternary Geology of Canada and Greenland - Chapter 3*. *Geol. Surv. Can. Geol. Can.* 1989; 1.
769. Dymond, J. R. Biological and oceanographic conditions in Hudson Bay. 8. The coregonine fishes of Hudson and James bays. *Contrib. Can. Biol. Fish.* 1933; VIII(1):2-12.

770. Dzubin, A. A selected bibliography of effects of dams, artificial impoundments and reservoirs on the aquatic bird resource. Saskatoon, SK. 226 p: Environment Canada, Canadian Wildlife Service; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
771. Dzubin, A.; Boyd, H., and Stephen, W. J. D. Blue and snow goose distribution in the Mississippi and central flyways, 1951- 71. Can. Wildl. Serv. Prog. Notes. 1975; 54:34 p.  
 Notes: Not seen, from N/S ABC bibliography.
772. Eade, K. E. Fort George River and Kaniapiskau River (west half) map-areas, New Quebec. Geol. Surv. Can. Mem. 1966; 339:vi + 83 p. + 2 maps.
773. Earle, J. C. and Kershaw, K. A. Vegetation patterns in James Bay coastal marshes. III. Salinity and elevation as factors influencing plant zonations. Can. J. Bot. 1989; 67:2967-2974.
774. East, B. Birds at the "bottom of the bay". The Beaver. 1938; 1938(2):10-14. (Outfit 269).
775. Eaton, R. D. P. Metallic contaminants of significance to Northwest Territories residents. Yellowknife, NWT. 33 p. [Science Advisory Board of the Northwest Territories, Contract Report #6]: Department of Information, Government of the Northwest Territories; 1982.
776. Ebell, S. B. and Priess, P. J. In search of the Octagon: archaeological investigations under the Depot at York Factory. Canadian Parks Service. Research Bulletin. 1993; 302:1-11.  
 Notes: Not seen, from NISC.
777. Eber, D. H. When the whalers were up north: Inuit memories from the eastern Arctic. Montreal, PQ. xvii + 187 p: McGill-Queen's University Press ; 1989.  
 Notes: McGill-Queen's Native and Northern Series 1
778. Éco-Recherches Ltée. Aménagement hydroélectrique des rivières Nottaway-Broadback-Rupert. Volume I: Concentrations en mercure et relations mercure-longueur, poids, âge chez les poissons des principaux lacs du territoire NBR. Montréal, QC. 123 p: An unpublished report for Hydro-Québec, direction de l'Environnement; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
779. Ecoregions Working Group. Ecoclimatic regions of Canada, first approximation. Environment Canada, Ecological Land Classification Series No. 1989; 23:119 p. + map.
780. Edwards, R. L. The fishes of Richmond Gulf, Ungava, Canada. Proc. Am. Philos. Soc. 1961; 105(2):196-205.
781. Edwards, T. W. D.; Klassen, R. A., and Shilts, W. W. Terrain geochemistry surveys, permafrost studies, and arctic limnology, District of Keewatin, N.W.T.: implications for water quality monitoring in the north. Water Pollut. Res. J. Can. 1987; 22(4):505-517.
782. Egginton, P. A. and Andrews, J. T. Sea levels are changing: current and future relative sea levels in Canada. GEOS. 1989; 18:15-22.
783. El-Sabh, M. and Koutitonsky, V. G. An oceanographic study of James Bay before the completion of the La Grande hydroelectric complex. Arctic. 1977; 30(3):169-186.
784. Eley, F. J. and Lawford, R. G. Potential climatic impacts of water transfers, p. 319-333. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources

- Association; Environment Canada; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
785. Elias, R. J. Environmental cycles and bioevents in the upper Ordovician Red River - Stony Mountain Solitary Rugose Coral Province of North America, p. 205-211. In: C.R. Barnes and S.H. Williams (ed.) Advances in Ordovician geology. Geol. Surv. Can. Pap. 1991; 90-09. Notes: Not seen, from GEOSCAN. Copies may be purchased \$26.00 (\$33.80 Other countries)GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
786. Ens, G. The political economy of the "private trade" of the Hudson Bay: the example of Moose Factory, 1741-1744, p. 382-410. In [B.G. Trigger et al. ed.] Le castor fait tout. Selected papers of the Fifth North American Fur Trade Conference, 1985. Montreal: Lake St. Louis Historical Society; 1987.
787. Environment Canada. Arctic ice atlas, winter 1999. Ottawa, ON. 15 p: Canadian Ice Service; 1999; ISBN: 0-662-64216-3.  
 Notes: Not seen, from NISC. Produced annually since 1990. SPRI has 1998.
788. ---. James Bay Hydroelectric Project. A statement of environmental concerns and recommendations for protection and enhancement measures. Ottawa, ON. 45 p: Lands Directorate, Environment Canada; 1975.
789. Environmental Applications Group Limited. Determination of suitable areas for National Park Selection in Natural Region 28--the Southampton Plain. Ottawa, ON. 60 p. + appendices: Prepared for Area Identification and Systems Planning, Parks Canada, 1985.
790. ---. Environmental literature review Hudson Bay offshore petroleum exploration. Toronto, ON. viii + 179 p. (Draft Final Report revised March 1984): Prepared for Canadian Occidental Petroleum Limited ; 1984.
791. ---. Natural areas and sites of Canadian significance in the Hudson Bay inland sea marine region. Ottawa, ON: Prepared for Parks Canada; 1980.  
 Notes: 1) This study was re-done by Stewart et al. 1991. EAG is located in Toronto
792. ---. Selection and evaluation of preliminary areas and sites in Region 28, the Southampton Plain. Ottawa, ON. 72 p: Prepared for National Parks System Division; 1981.  
 Notes: EAG is located in Toronto.
793. Environmental Applications Group Limited and Seaconsult Limited. Hudson Bay program: drilling program approval submission, volume II. [Calgary, AB]. 1 v. (looseleaf): Canterra Energy Ltd.; 1985.  
 Notes: Not seen, from WAVES.
794. Etkin, D. A. Break-up in Hudson Bay: its sensitivity to air temperatures and implications for climate warming. Climatol. Bull. 1991; 25: 21-34.
795. ---. Validation of a passive microwave sea ice data set for Hudson Bay. Toronto, ON.: M.Sc. Thesis. Centre for Research in Earth and Space Science, York University; 1990.
796. Etkin, D. A. and Ramseier, R. O. A comparison of conventional and passive microwave sea ice datasets for Hudson Bay . Atmosphere-Ocean. 1993; 31(3):359-378. ISSN: 0705-5900.
797. Ettinger, K.; Lajoie, G., and Beaulieu, R. Wemindji Cree knowledge of eelgrass distribution and ecology. 50 p: Canada. Dept. of Fisheries and Oceans, Quebec Region, and Cree Regional Authority; 1995.

798. Evaluating Committee, Kativik Environmental Quality Commission Federal Review Committee North of 55th Parallel Federal Environmental Assessment Review Panel. Guidelines: Environmental impact statement for the proposed Great Whale River hydroelectric project. Montreal, QC. v + 96 p. + 5 appendices: Great Whale Public Review Support Office; 1992; ISBN: 0969655401. Notes: Not seen, from NISC. This document is also available in French, Cree and Inuktitut.
799. Evans, R. M. and McNicholl, M. K. Variations in the reproductive activities of Arctic terns at Churchill, Manitoba. *Arctic*. 1972; 25:131-141.
800. Ewing, K.; Earle, J. C.; Piccinin, B., and Kershaw, K. A. Vegetation patterns in James Bay coastal marshes. II. Physiological adaptation to salt-induced water stress in three halophytic graminoids. *Can. J. Bot.* 1989; 67:521-528.
801. Ewing, K. and Kershaw, K. A. Vegetation patterns in James Bay coastal marshes. I. Environmental factors on the south coast. *Can. J. Bot.* 1986; 64:217-226.
802. Fallu, M. A. and Pienitz, R. Distribution of freshwater diatoms in northern Quebec (Canada), and development of a model for palaeoclimatic reconstructions, p. 75. In: Abstracts: 14th International Diatom Symposium, September 28, 1996, Tokyo, Japan. 1996. Notes: Not seen, from NISC.
803. Fast, H. and Berkes, F. Native land use, traditional knowledge and the subsistence economy in the Hudson Bay bioregion. Ottawa, ON. i + 33 p: Unpublished report prepared by the Natural Resources Institute, University of Manitoba, Winnipeg, MB for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1994; ISBN: 0919996531. Notes:
804. Faubert, N. Comportement des poissons anadromes de quatre rivières de la région de Chisasibi: caractérisation des captures et résultats des analyses de mercure sur les salmonidés prélevés en 1988. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988. Notes: Not seen, from N/S ABC bibliography.
805. Faubert, N. and Magnin, E. Biologie des principales espèces de poissons du bassin inférieur de La Grande rivière. Rapport scientifique du Service environnement, programme No. 62. Montréal, QC. 90 p: Société d'énergie de la Baie James; 1977.
806. Faurer, M-A. The development and testing of a methodology for extracting sea-ice data from ships' logbooks, p. 218-232. In C.R. Harington (ed.) The year without a summer? World climate in 1816. Ottawa, ON: Canadian Museum of Nature; 1992. Notes: Not seen, from NISC. Paper presented at the international workshop "The Year Without a Summer? World Climate in 1816", Ottawa, 25-28 June 1988.
807. Fazakas, C. R. and Bernhardt, W. J. Drift of larval fish in four tributaries to the lower Churchill River, spring, 1996. Winnipeg, MB. vi + 24 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
808. Fazakas, C. R. and Remnant, R. A. Fish utilization of the lower Churchill River mainstem, Year II, 1996. Winnipeg, MB. x + 99 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
809. Fazakas, C. R.; Schneider-Vieira, F., and Bretcher, R. L. Invertebrates of the lower Churchill River and Goose Creek, Year II, 1996. Winnipeg, MB. ix + 63 p: Unpublished report prepared by North South Consultants Inc., Winnipeg, for Manitoba Hydro, 1997.

810. Federal-Provincial Task Force. A preliminary study of the environmental impacts of the James Bay development Project, Québec. 56 p; 1971.  
 Notes: Not seen, from N/S ABC bibliography.
811. Feit, H. A.; Juniper, I.; Drolet, C. A.; Cuciurean, R., and Steiger, W. Les récoltes par les Cris de la Baie James. Rapport intérim pour la Phase II, année 1. Recherche pour établir les niveaux actuels de récolte par les Autochtones du Nord québécois. Première Partie. Montréal, QC. xviii + 456 p: An unpublished report prepared by le Comité de recherche sur la récolte Autochtone for le Comité conjoint Chasse, Pêche et trappage; 1978.  
 Notes: Not seen, from N/S ABC bibliography. See JBNQNHC (1982) for the final report.
812. Feit, H. A.; MacKenzie, M. E.; Mailhot, J., and Martijn, C. A. Bibliography: native peoples, James Bay region. Recherches Amerindiennes Au Quebec, Information Bulletin. 1972; 2(1):62 p.
813. Feit, H. A. and Scott, C. Income security for Cree hunters: ecological, social and economic effects. Montreal QC. 448 p: McGill Programme in the Anthropology of Development monograph series, McGill University, 1992.
814. Fenge, T. Ecological change in the Hudson Bay bioregion: a traditional ecological knowledge perspective. Northern Perspectives. 1997; 25(1):2-3. ISSN: 0380-5522.  
 Notes: Not seen, from NISC. This issue of Northern Perspectives also includes a number of excerpts from McDonald et al. 1997. "Voices from the Bay: traditional ecological knowledge of Inuit and Cree in the Hudson Bay bioregion". Their titles include: Traditional knowledge of ecosystem components, p. 5-8; The significance of environmental change, p. 9-11; Regional environmental changes observed by Inuit and Cree, p. 12-13; The future, p. 14-15.
815. Ference and Associates Ltd. Renewable resources development subsidiary agreement, decision guidelines. Unpublished report prepared by Don Ference and Associates Limited for Government of the Northwest Territories, Yellowknife. 182 p. + tables and appendices; 1987.
816. Ferguson, M. M. and Duckworth, G. A. The status and distribution of lake sturgeon, *Acipenser fulvescens*, in the Canadian provinces of Manitoba, Ontario and Quebec: a genetic perspective. Environ. Biol. Fishes. 1997; 48(1-4):299-309. ISSN: 0378-1909.  
 Notes: Not seen, from ASFA.
817. Findlay, C. S.; Rockwell, R. F., and Cooke, F. Does clutch size vary with cohort in lesser snow geese? J. Wildl. Manage. 1985; 49:417-420.
818. Findlay, C. S.; Rockwell, R. F.; Smith, J. A., and Cooke, F. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). VI. Plumage polymorphism, assortative mating and fitness. Evolution. 1985; 39:904-914.
819. Finley, K. J. The estuarine habit of the beluga or white whale, *Delphinapterus leucas*. Cetus. 1982; 4:4-5.  
 Notes: Not seen, from N/S ABC bibliography.
820. Finley, K. J.; Miller, G. W.; Allard, M.; Davis, R. A., and Evans, C. R. The belugas (*Delphinapterus leucas*) of northern Quebec: distribution, abundance, stock identity, catch history and management. Can. Tech. Rep. Fish. Aquat. Sci. 1982; 1123:v + 57 p.
821. Fipke, C. E.; Gurney, J. J., and Moore, R. O. Diamond exploration techniques emphasising indicator mineral geochemistry and Canadian examples. Geol. Surv. Can. Bull. 1995; 423:86 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$24.85 (\$32.31 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.

822. Fisher, D. A.; Koerner, R. M.; Bourgeois, J. C.; Zielinski, G.; Wake, C.; Hammer, C. U.; Clausen, H. B.; Gundestrup, N.; Johnsen, S.; Goto-Azuma, K.; Hondoh, T.; Blake, E., and Gerasimoff, M. Penny Ice Cap cores, Baffin Island, Canada, and the Wisconsinan Foxe Dome connection: two states of Hudson Bay ice cover. *Science*. 1998; 279(535):692-695. ISSN: 0036-8075.  
Notes: Not seen, from ASFA.
823. Fitzhugh, W. Environmental factors in the evolution of Dorset culture: a marginal proposal for Hudson Bay. *Mem. Soc. Am. Archaeol.* 1976; 31:139-149.
824. Flaherty, R. J. The Belcher Islands of Hudson Bay: their discovery and exploration. *Geogr. J.* 1918; 5((6)):433-458.
825. Flannery, R. Ellen Smallboy: glimpses of a Cree woman's life. Montreal, QC. xvii + 104 p. [Rupert's Land Record Society series 4]: McGill-Queen's University Press; 1995; ISBN: 0773513647, 0773513698 (pbk.).  
Notes: Not seen, from NISC.
826. Fletcher, R. J. and Young, G. S. Climate of arctic Canada in maps. *Boreal Inst. North. Stud. Univ. Alberta Occas. Publ.* 1976; 13:47 p.
827. Folk, G. E. Jr.; Kaduce, T. L., and Spector, A. A. Polar bear diet and climate change. *Bull. Ecol. Soc. Am.* 1992; 73(2 Suppl.):176. (Abstract only).  
Notes: not seen from N/S ABC bibliography
828. Folster, D. Life on the edge. *Nat. Can. (Ott.)*. 1982; 11:41-45, 47-52.
829. Foramec Inc. Suivis des habitats riverains de La Grande Rivière, 1981-1988. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988.  
Notes: Not seen, from N/S ABC bibliography.
830. Forest, P. and Legault, A. Analyse de la flore vasculaire de Poste-de-la-Baleine, Nouveau-Québec. *Nat. Can. (Que.)*. 1977; 104:543-566.  
Notes: In french with english abstract.
831. Forte, G. Etudes des milieux aquatiques des baies de James, d'Hudson et d'Ungava et de leurs rivieres et lacs tributaires, aspects biologiques et physicochimiques: bibliographie signaletique. 130 p. + appendix: Societe de developpement de la Baie James (Quebec).Environnement et amenagement du territoire; 1979.  
Notes: Not seen, from WAVES.
832. Fortier, L.; Gilbert, M., and Ponton, D. Variabilité interannuelle sous les glaces de la baie d'Hudson: impact des apports d'eau douce sur le succès de la première nutrition des poissons, p. 558. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: French abstract. See Fortier et al. 1996 for paper.
833. Fortier, L.; Gilbert, M.; Ponton, D.; Ingram, R. G.; Robineau, B., and Legendre, L. Impact of fresh waters on a subarctic coastal ecosystem under seasonal sea ice (southeastern Hudson Bay, Canada). III. Feeding success of marine fish larvae. *J. Mar. Syst.* 1996; 7(2-4):251-265. ISSN: 0924-7963.  
Notes: The coastal ocean in a global change perspective.
834. Fortier, L.; Ponton, D., and Gilbert, M. The match/mismatch hypothesis and the feeding success of fish larvae in ice-covered southeastern Hudson Bay. *Mar. Ecol. Prog. Ser.* 1995; 120 (1-3):11-27. ISSN: 0171-8630.

835. Fortier, R.; Allard, M., and Seguin, M. K. Les cryofacis dans les buttes cryogènes limoneuses à Umiujaq, Nunavik [Cryofacies in silty permafrost mounds at Umiujaq, Nunavik], p. 67-79. In W.O. Kupsch and J.F. Basinger (ed.) Student research in Canada's north: Proceedings of the Third National Student Conference on Northern Studies, Ottawa, October 23-24, 1991. Musk-Ox. 1992; 39.  
 Notes: Not seen, from NISC. Abstract in French and English.
836. Forward, C. N. Sea ice conditions along the Hudson Bay route. Geogr. Bull. 1956; 8:22-50.  
 Notes: not seen from N/S ABC bibliography
837. Fossett, R. Genesis of the Keewatin inland Inuit: clues from the Churchill Post journals [La genèse des Inuit de l'intérieur de Keewatin: des indications dans les journaux du poste de traite de Churchill], p. 344. In W.O. Kupsch and J.F. Basinger (ed.) Student research in Canada's north: Proceedings of the Third National Student Conference on Northern Studies, Ottawa, October 23-24, 1991. Musk-Ox. 1992; 39.  
 Notes: Not seen, from NISC.
838. Foster, J.; Koster, R.; Behr, H.; Dümenil, L.; Cohen, J.; Essery, R.; Liston, G.; Thompson, S.; Pollard, D., and Verseghy, D. Snow-mass intercomparisons in the boreal forests from general circulation models and remotely sensed data sets. Polar Rec. 1996; 32(182):199-208. ISSN: 0032-2474.
839. Foy, M. G. and Hsiao, S. I. C. Phytoplankton data from James Bay, 1974. Can. Fish. Mar. Serv. Tech. Rep. 1976; 631:vii + 73 p.
840. Francis, C. M. and Cooke, F. Migration routes and recovery rates of lesser snow geese from southwestern Hudson Bay. J. Wildl. Manage. 1992; 56(2):279-286. ISSN: 0022-541X.
841. Francis, C. M.; Richards, M. H.; Cooke, F., and Rockwell, R. F. Long-term changes in survival rates of lesser snow geese. Ecology. 1992; 73(4):1346-1362. ISSN: 0012-9658.
842. Francis, D. Les relations entre Indiens et Inuit dans l'est de la baie d'Hudson--1700-1840. Inuit Studies. 1979; 3(2):73-83.
843. ---. Whaling on the Eastmain. Beaver. 1977; 1977(Summer):14-19. (Outfit 308).
844. Franzin, W. G.; Barton, B. A.; Remnant, R. A.; Wain, D. B., and Pagel, S. J. Range extension, present and potential distribution, and possible effects of rainbow smelt in Hudson Bay drainage waters of northwestern Ontario, Manitoba, and Minnesota. N. Am. J. Fish. Manage. 1994; 14(1):65-76. ISSN: 0275-5947.
845. Fraser, C. M. Biological and oceanographic conditions in Hudson Bay, 3. Hydroids of Hudson Bay and Hudson Strait. Contrib. Can. Biol. Fish. 1931; 6:475-481.
846. ---. Hydroids of the Canadian Arctic Expedition, 1913-18. Report of the Canadian Arctic Expedition, 1913-18. 1922; VIII(Part I):5 p.
847. Fraser, J. A.; Heywood, W. W., and Mazurski, M. A. Metamorphic map of the Canadian Shield. Geological Survey of Canada, A Series Map. 1978; 1475A (1:3,500,000 scale).  
 Notes: Not seen, from GEOSCAN.
848. Fraser, J. Keith. Place names (toponymy), p. 236-262. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, vol. 1. Ottawa: Department of Energy, Mines and Resources; 1968.
849. Fraser, R. Baie James: le guide touristique. Montreal, QC. 204 p: VLB; 1995; ISBN: 2890056120.  
 Notes: Not seen, from NISC.

850. Freeman, M. M. R. The birds of the Belcher Islands, N.W.T., Canada. Can. Field-Nat. 1970b; 84(3):277-290.
851. ---. An ecological perspective on man-environment research in the Hudson and James bay region. Nat. Can. (Que.). 1982; 109:955-963.
852. ---. An ecological study of mobility and settlement patterns among the Belcher Island Eskimo. Arctic. 1967; 20(3):154-175.
853. ---. Observations on the Kayak-Complex, Belcher Islands, N.W.T. Natl Mus. Can. Bull. 1964; 194:56-91.
854. ---. Observations on the seasonal behavior of the Hudson Bay eider (*Somateria mollissima sedentaria*). Can. Field-Nat. 1970a; 84(2):145-153.
855. ---. Studies in maritime hunting I. Ecologic and technologic restraints on walrus hunting, Southampton Island, N.W.T. Folk. 1970c; 11-12:155-171.
856. ---. Studies in maritime hunting II. An analysis of walrus hunting and utilization: Southampton Island, N.W.T. 1970. Folk. 1975; 16-17:147-158.
857. ---. Winter observations on beluga (*Delphinapterus leucas*) in Jones Sound, N.W.T. Can. Field-Nat. 1968; 82:276-286.
858. Freeman, M. M. R. ed. Inuit land use and occupancy project. Ottawa, ON. 3 vols: Thorn Press Limited; 1976.
859. Freeman, M. R. Walrus hunting and conservation. A report based on field work at Southampton Island, May-October, 1961. Ste. Anne du Bellevue, Quebec. 32 p.: Unpublished report based on research supported by the Fisheries Research Board of Canada, 1962.  
Notes: See Freeman 1970 for a later published version of this report.
860. Freeman, M. R. and Carbyn [ed.], L. N. Traditional knowledge and renewable resource management in northern region. Boreal Inst. North. Stud. Univ. Alberta Occas. Publ. 1988; 23:124 p.  
Notes: This volume contains several papers relevant to Hudson Bay including: Berkes 1988 and Riewe and Gamble 1988.
861. Freeman, N. G. and Flemming, B. M. James Bay/La Grande oceanographic survey data report, winter 1980: Volume I. Burlington, ON. x + 387 p: Unpublished Manuscript Data Report Series No. 82-4. Department of Fisheries and Oceans, Bayfield Laboratory; 1982.  
Notes: Not seen, from N/S ABC bibliography.
862. Freeman, N. G.; Flemming, B. M., and Anning, J. L. La Grande/Great Whale plume measurements data report, winter 1979. Burlington, ON. ix + 259 p: Unpublished Manuscript Data Report Series No. 82-3. Department of Fisheries and Oceans, Bayfield Laboratory; 1982.
863. Freeman, N. G. and Murty, T. S. Numerical modelling of tides in Hudson Bay. J. Fish. Res. Board Can. 1976; 33:2345-2361.
864. Freeman, N. G.; Murty, T. S., and Ter Heijden, E. Two- dimensional numerical tidal model for the Hudson and James Bay System, p. 71-78. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON.: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters, 1974.  
Notes: Not seen, from N/S ABC bibliography.

865. Freeman, N. G.; Roff, J. C., and Pett, R. J. Physical, chemical, and biological features of river plumes under an ice cover in James and Hudson bays. *Nat. Can. (Que.)*. 1982; 109(4):745-764.
866. Freeman, N. G. ed. First James Bay Oceanographic Workshop held at Canada Centre for Inland Waters, Burlington, Ontario, June 26, 1974. Burlington, ON. v + 92 p: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
Notes: Not seen, from N/S ABC bibliography and WAVES.
867. Freeman, N. G. S. Measurement and modelling of freshwater plumes under an ice cover. Waterloo, ON. xx + 155 p: PhD Thesis, University of Waterloo; 1977.  
Notes: Not seen, from N/S ABC bibliography. Also available as: *Can. MS Rep. Ser. No. 14, Unpublished manuscript, Department of Fisheries and Oceans, Bayfield Laboratory, Burlington, ON.*
868. ---. Oceanographic features of river plumes under an ice cover. *Eos.* 1983; 64:728.  
Notes: See Freeman et al. 1982 for the published paper.
869. French, H. M. and Slaymaker (ed.), O. Canada's cold environments. Montreal, QC. xvii + 340 p: McGill-Queen's University Press; 1993; ISBN: 0773509259 (bound); 0773516360 (pbk).  
Notes: Not seen, from NISC. Canadian Association of Geographers series in Canadian geography
870. Frenette, M. Aspects physique, hydraulique et morpho-sédimentologique des rivières Nottaway, Broadback et Rupert. Montréal, QC. 86 p: Prepared for la Société d'énergie de la Baie James; 1977.  
Notes: Not seen, from N/S ABC bibliography.
871. ---. Étude sédimentologique des rivières Nottaway, Broadback, Rupert et apports de sédiments dans la Baie de Rupert. Mandat NBR-E-17. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Environnement; 1979.  
Notes: Not seen, from N/S ABC bibliography.
872. Frick, H. C. Fisheries and sea mammals, p. 942-950. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 2. Ottawa: Department of Energy, Mines, and Resources; 1968.
873. Fried, J. People of European origin, p. 172-200. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa: Department of Energy, Mines, and Resources; 1968.
874. Friesen, B. F. and Nelson, J. G. An overview of the economic potential of wildlife and fish resources in the Canadian Arctic, p. 163-180. In: R.F. Keith and J.B. Wright (ed.). *Northern Transitions. Volume II. Second National Workshop on People, Resources, and the Environment North of 60°*. Ottawa, ON: Canadian Arctic Resources Committee (CARC); 1978.  
Notes: Not seen, from N/S ABC bibliography.
875. Fulton, R. J. ed. Quaternary geology of the Canadian Shield; Chapter 3, p. 175-318. In *Quaternary geology of Canada and Greenland*. Geol. Surv. Can. Geol. Can. 1989; 1.
876. Furnell, D. J. Summer polar bear snaring at Wager Bay, N.W.T., 1978. N.W.T. Wildlife Service, File Report. 1981; 19:33 p.
877. ---. Summer polar bear tagging on Mansel Island, N.W.T. N.W.T. Wildlife Service, File Report. 1979; 3:1-9.
878. Furnell, D. J. and Oolooyuk, D. Polar bear predation on ringed seals in ice-free water. *Can. Field-Nat.* 1980; 94(1):88-89.

879. Fyfe, R. Chapter 8. The peregrine falcon in northern Canada, p. 101-114. In J.J. Hickey [ed.] Peregrine falcon populations, their biology and decline. Madison, Wisconsin: The University of Wisconsin Press; 1969.
880. Gaboury, M. N. Biological investigations of brook trout (*Salvelinus fontinalis*) populations in the Long Spruce - Limestone area from 1975 to 1977 and implications of hydroelectric development of the lower Nelson River. Manitoba Department of Renewable Resources and Transportation Services. Research MS Report No. 1978; 78-49: viii + 146 p.
881. ---. The biology of brook trout (*Salvelinus fontinalis*) populations in the lower Nelson River area, Manitoba. Waterloo, Ontario: University of Waterloo, Department of Biology, Master of Science Thesis, xv + 138 p.; 1980.
882. ---. A report on the 1979 study of brook trout (*Salvelinus fontinalis*) populations in the lower Nelson River system . Manitoba Department of Renewable Resources and Transportation Services. Research MS Report No. 1980; 80-23: vii + 52 p.
883. Gaboury, M. N. and Spence, G. K. A report on the 1980 study of brook trout (*Salvelinus fontinalis*) populations in remote Lower Nelson River tributaries. Manitoba Department of Renewable Resources and Transportation Services. Research MS Report No. 1981; 81-16: vi + 35 p.
884. Gadallah, F. L. and Jefferies, R. L. Comparison of the nutrient contents of the principal forage plants utilized by lesser snow geese on summer breeding grounds. *J. Appl. Ecol.* 1995; 32:263-275.
885. ---. Forage quality in brood rearing areas of the lesser snow goose and the growth of captive goslings. *J. Appl. Ecol.* 1995; 32:276-287.
886. Gadgil, M.; Berkes, F., and Folke, C. Indigenous knowledge for biodiversity conservation. *Ambio.* 1993; 22(2-3):151-156.  
Notes: Not seen, from NISC.
887. Gagné, M-A. A nation within a nation: dependency and the Cree. Montreal, QC. 161 p: Black Rose Books; 1994; ISBN: 1551640120 .  
Notes: Not seen, from NISC.
888. Gagnon, R. Flore aquatique et riveraine d'eau douce d'une partie du versant est de la baie James. University de Montréal, Rapport de Recherche No. 37. Montréal, QC. 44 p: Rapport préparé pour le Laboratoire d'écologie de la Société d'énergie de la Baie James; 1976.  
Notes: Not seen, from N/S ABC bibliography.
889. Gajewski, K. Évolution postglaciaire de la végétation en Hudsonie, p. 559. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: Not seen, from N/S ABC bibliography.
890. Gamble, D. J. Commentary: The Grand Canal Scheme. *J. Gt Lakes Res.* 1989; 15:531-533.
891. ---. The GRAND Canal and the national interest: when should rational thinking apply to water policy? *Northern Perspectives.* 1987; 15:2-7.
892. ---. The GRAND Canal Scheme: Some observations on research and policy implications, p. 71-84. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources

- Association; Environment Canada; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
893. ---. Is the Grand Canal Scheme in Canada's interest?, p. 27-38. In: Water for world development: proceedings of the VIth IWRA world congress on water resources: Vol I: summary, special sessions, training and education. May 29-June 3 1988, Ottawa, ON. Urbana, IL.: International Water Resources Association; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
894. Gamble, R. L. Native harvest of wildlife in the Keewatin Region, Northwest Territories for the period October 1983 to September 1984. Can. Tech. Rep. Fish. Aquat. Sci. 1987a; 1543:v + 82 p.
895. ---. Native harvest of wildlife in the Keewatin Region, Northwest Territories for the period October 1984 to September 1985. Can. Tech. Rep. Fish. Aquat. Sci. 1987b; 1544:v + 59 p.
896. ---. Native harvest of wildlife in the Keewatin Region, Northwest Territories for the period October 1985 to March 1986 and a summary for the entire period of the harvest study from October 1981 to March 1986. Can. Data Rep. Fish. Aquat. Sci. 1988; 688:v + 85 p.
897. ---. A preliminary study of the native harvest of wildlife in the Keewatin Region. Can. Tech. Rep. Fish. Aquat. Sci. 1984; 1282:iv + 48 p.
898. Gan, J. and Ingram, R. G. Internal hydraulics, solitons and associated mixing in a stratified sound. J. Geophys. Res. 1992; 97(6):9669-9688. ISSN: 0148-0227.
899. Gantcheff, G.; McCormack, R. J., and Couture, A. A review of the environmental studies and inventories conducted in the fiscal years from 1972 to 1979 under the terms of the biophysical studies agreement between the Société de développement de la Baie James and Environment Canada. Montréal, QC; Environment Canada.: Société de développement de la Baie James (SDBJ); 1982.  
 Notes: Not seen, from N/S ABC bibliography.
900. Ganter, B. and Boyd, H. A tropical volcano, high predation pressure, and the breeding biology of Arctic waterbirds: a circumpolar review of breeding failure in the summer of 1992. Arctic. 2000; 53(3):289-305.
901. Ganter B.; Cooke, F., and Mineau, P. Long-term vegetation changes in a snow goose nesting habitat. Can. J. Zool. 1996; 74(5):965-969. ISSN: 0008-4301.
902. Gardner, G. Algues, lichens, mousses, hépatiques, récoltes au Labrador, à la baie d'Hudson, à la baie James, et dans le Manitoba nord. Bull. Soc. Bot. France. 1949; 1949(Mem.):74-94.  
 Notes: Cited by Bursa.
903. ---. Liste annotée des espèces de Pteridophytes, de Phanérogames de l'algues récoltées sur la côte du Labrador, à la baie d'Hudson et dans le Manitoba nord, en 1930 et 1933. Bull. Soc. Bot. France. 1937; 84:19-51.  
 Notes: Cited by Bursa.
904. Garlich-Miller, J. L. and Stewart, R. E. A. Growth and sexual dimorphism of atlantic walruses (*Odobenus rosmarus*) in Foxe Basin, Northwest Territories, Canada. Mar. Mamm. Sci. 1998; 14(4):803-818. ISSN: 08240469.
905. Gaston, A. J. Aerial surveys for seabirds in northeast Hudson Bay and western Hudson Strait, 9 July and 9 August, 1981. Ottawa, ON. 6 p: Environment Canada, Canadian Wildlife Service; 1982.  
 Notes: Not seen, from N/S ABC bibliography.

906. ---. [Canadian Wildlife Service Seabird Monitoring Program, north Hudson Bay and Hudson Strait]. 1998. Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. Northwest Territories Wildlife Research Permit, no. 1597; 1997 Northwest Territories Wildlife Research Permit, no. 1551; 1996 Northwest Territories Wildlife Research Permit, no. 915. Investigator's address: Dr. A.J. Gaston, Canadian Wildlife Service, 100 Gamelin Boulevard, Hull, PQ K1A 0H3.
907. ---. The diet of thick-billed murre chicks in the eastern Canadian Arctic. *Auk*. 1985; 102(4):727-734.
908. ---. Energy invested in reproduction by thick-billed murres (*Uria lomvia*). *Auk*. 1985; 102:447-458.
909. ---. Length and weight of fish delivered by thick-billed murres to their chicks at Digges, Coburg, and Coats islands, N.W.T., 1980-1987. Environment Canada, Canadian Wildlife Service, Technical Report Series. 1987; 5:iv + 23 p.
910. ---. Migration of juvenile Thick-billed Murres through Hudson Strait in 1980. *Can. Field-Nat.* 1982; 96:30-34.
911. ---. On seabirds of northern Hudson Bay. *Nat. Can. (Que.)*. 1982; 109:895-903.
912. ---. Populations, movements and wintering areas of thick-billed murres (*Uria lomvia*) in eastern Canada. *Can. Wildl. Serv. Prog. Notes*. 1980; 110:10 p.
913. ---. Seabird citadels of the Arctic. *Nat. Hist.* 1987; 4:54-59.
914. ---. Seabird investigations in Hudson Strait: report on research in 1980. [Hull, Quebec]. 36 p: Unpublished report prepared by the Canadian Wildlife Service; 1981.
915. ---. Seabirds: populations ecology and energy consumption, p. 127- 133. In: J.A. Percy (ed.). Proceedings of a workshop: Marine ecosystem studies in Hudson Strait. November 9-10, 1989, Montréal, QC. *Can. Tech. Rep. Fish. Aquat. Sci.* 1990; 1770. Notes: See Percy 1990.
916. Gaston, A. J. and Bradstreet, M. S. W. Intercolony differences in the summer diet of thick-billed murres in the eastern Canadian Arctic. *Can. J. Zool.* 1993; 71(9):1831-1840.
917. Gaston, A. J.; Cairns, D.; Noble, D., and Purdy, M. Seabird investigations in Hudson Strait: report on research in 1981. Calgary, AB. 60 p: An unpublished report by the Canadian Wildlife Service for Petro-Canada, 1981.
918. Gaston, A. J.; Cairns, D. K.; Elliot, R. D., and Noble, D. G. A natural history of Digges Sound. Environment Canada, Canadian Wildlife Service, Report Series Number. 1985; 46:63 p.
919. Gaston, A. J.; Chapdelaine, G., and Noble, D. G. The growth of Thick-billed Murre chicks at colonies in Hudson Strait: inter- and intra-colony variation. *Can. J. Zool.* 1983; 61:2465-2475.
920. ---. Phenotypic variation among thick-billed murres from colonies in Hudson Strait. *Arctic*. 1984; 37(3):284-287.
921. Gaston, A. J. and Cooch, F. G. Observations of common eiders in Hudson Strait: aerial surveys in 1980-83. Environment Canada, Canadian Wildlife Service, Report Series Number. 1986; 47:51-54.

922. Gaston, A. J.; de Forest, L. N.; Gilchrist, G., and Nettleship, D. N. Monitoring Thick-billed Murre populations at colonies in northern Hudson Bay, 1972-1992. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1993; 80:16 p. ISSN: 0576-6370.
923. Gaston, A. J.; de Forest, L. N., and Noble, D. G. Egg recognition and egg stealing in murres (*Uria* spp.). *Anim. Behav.* 1993; 45(2):301-306. ISSN: 0003-3472.
924. Gaston, A. J. and Decker, R. Interbreeding of Thayer's gull, *Larus thayeri*, and Kumlien's gull, *Larus glaucopterus kumlieni*, on Southampton Island, Northwest Territories. *Can. Field-Nat.* 1985; 99(2):257-259.
925. Gaston, A. J.; Decker, R.; Cooch, F. G., and Reed, A. The distribution of larger species of birds breeding on the coasts of Foxe Basin and northern Hudson Bay. *Arctic.* 1986; 39(4):285-296.
926. Gaston, A. J. and Donaldson, G. Peat deposits and thick-billed murre colonies in Hudson Strait and northern Hudson Bay: clues to post-glacial colonization of the area by seabirds. *Arctic.* 1995; 48(4):354-358. ISSN: 0004-0843.
927. Gaston, A. J. and Elliot, R. D. Kumlien's Gull, *Larus glaucopterus kumlieni*, on Coats Island, Northwest Territories. *Can. Field-Nat.* 1990; 104(3):477-479.
928. Gaston, A. J. and Hipfner, M. The effect of ice conditions in northern Hudson Bay on breeding by Thick-billed Murres (*Uria lomvia*). *Can. J. Zool.* 1998; 76(3):480-492. ISSN: 0008-4301.
929. Gaston, A. J. and Malone, M. Range extension of Atlantic Puffin and Razorbill in Hudson Strait. *Can. Field-Nat.* 1980; 94:328-329.
930. Gaston, A. J. and Noble, D. G. The diet of Thick-billed Murres (*Uria lomvia*) in west Hudson Strait and northeastern Hudson Bay. *Can. J. Zool.* 1985; 63(5):1148-1160.
931. Gaston, A. J. and Ouellet, H. Birds and mammals of Coats Island, N.W.T. *Arctic.* 1997; 50(2):101-118. ISSN: 0004-0843.
932. Gauthier, D.; Fortier, L.; Legendre, L., and Gosselin, M. Analyse et interprétation de la base de données océanographiques sur la région du panache de la Grande rivière de la Baleine: phase II. Ste-Foy, QC. 113 p. [Rapp. contr. No. XSK91-00136-(305)-A]: Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ), Université Laval; 1993.
933. Gauthier, F. and Guay, G. Complexe Grande-Baleine. Avant-projet Phase II: pêches complémentaire et caractérisation des habitats pour la reproduction de la faune ichtyenne: eaux intérieures (1990), rapport de mission. Montréal, QC. iii + 47 p. + appendices: An unpublished report prepared by Consortium Gilles Shooner & Associés, Somer et Environnement Illimité Inc., Montreal, for Hydro- Québec, vice-présidence Environnement; 1991.
934. Geiger, J. and Beattie, O. Dead silence: the greatest mystery in Arctic discovery. London, UK. xix + 219 p: Bloomsbury; 1993; ISBN: 0670843180.
935. Gendron, D. [Nunavik, Hudson Bay]. 1996.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Prince of Wales Northern Heritage Centre. Northwest Territories Archaeologists Permit, no. 96833. Investigator's address: Avataq Cultural Institute, Lachine, Quebec.

936. ---. The pre-contact history of the east coast of Hudson Bay: an overview. *Tumivut*. 1998; 10(Summer 1998):60-65. ISSN: 1181-733X.  
Notes: Not seen, from NISC.
937. Geological Survey of Canada. Gravity - Bouguer anomalies, Churchill, Manitoba and Northwest Territories. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1991; 15GR[BA]:1 map (1:1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$4.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
938. ---. Gravity - Bouguer anomalies, James Bay, Ontario, Quebec and Northwest Territories. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1990; NN17GR[BA]:1 map (1:1,000,000 scale).  
Notes: From GEOSCAN. Copies may be purchased \$4.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; Fax. 6139430646.
939. ---. Gravity - Bouguer anomalies, Lac Minto, Quebec and Northwest Territories. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1993; NO18GR(BA):map (1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased Geophysical Data Centre, 615 Booth Street, Rm 235, Ottawa, Ontario, K1A 0E9; Ph. 6139955326; Fx. 6139528987.
940. ---. Gravity - Bouguer anomalies, Ottawa Islands, Northwest Territories and Quebec. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1993; NO17GR(BA):map (1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased Geophysical Data Centre, 615 Booth Street, Rm 35, Ottawa, Ontario, K1A 0E9; Ph. 6139955326; Fx. 6139528987.
941. ---. Gravity - Bouguer anomalies, Partridge Island, Northwest Territories, Manitoba and Ontario. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1991; 16GR[BA]:1 map (1:1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$4.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
942. ---. Gravity - Bouguer anomalies, Timmins, Ontario, Quebec and Northwest Territories. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1990; NM17GR[BA]:1 map (1:1,000,000 scale).  
Notes: From GEOSCAN. Copies may be purchased \$4.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; Fax. 6139430646.
943. ---. Gravity - Bouguer anomalies, Winisk Lake, Ontario. Geological Survey of Canada, National Earth Science Series, Gravity - Bouguer Anomalies. 1990; NM16GR[BA]:1 map (1:1,000,000 scale).  
Notes: From GEOSCAN. Copies may be purchased \$4.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; Fax. 6139430646.
944. ---. Manitoba, colour shaded relief map of magnetic anomalies (scale 1:1,000,000). 1998.  
Notes: From GEOSCAN. Maps (\$50.00) and Digital data (\$750.00) may be purchased from Geophysical Data Centre, 615 Booth Street, Rm 235, Ottawa, Ontario, K1A 0E9; Ph. 6139955326; Fx. 6139528987.
945. ---. Residual total field magnetic map of the Superior and Grenville Provinces, Canada and adjacent parts of the United States of America. Geological Survey of Canada, Geophysical Series Map. 1999; C41547G. (1 map 1:2,000,000 scale).  
Notes: Not seen from GEOSCAN. Copies may be purchased \$50.00 (\$65.00 Other countries)

- Geophysical Data Centre, 615 Booth Street, Rm 235, Ottawa, Ontario, K1A 0E9; Ph. 6139955326; Fx. 6139528987.
946. ---. Western Churchill NATMAP Project region, decorrugated residual total field magnetics, colour shaded relief. 1 map sheet (1:1,000,000 scale). 1998.  
 Notes: Not seen, from GEOSCAN. Copies can be purchased \$50.00 Geophysical Data Centre, 615 Booth Street, Rm 235, Ottawa, Ontario, K1A 0E9; Ph. 6139955326; Fx. 6139528987.
947. Géophysique GPR International Inc. Études océanographiques physiques et biologiques: Étude du cône sédimentaires de La Grande Rivière. An unpublished report prepared for la Société d'énergie de la Baie James; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
948. Géophysique GPR International Inc. Relevés bathymétriques de platières et de bancs de sable à l'embouchure de La Grande Rivière. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
949. Géophysique GPR International Inc. Sédimentologie de La Grande Rivière: Rapport technique. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
950. George, J. Cree ask court to defend traditional rights on James Bay islands. Nunatsiaq News. 1999; 16(May 14, 1999):5. ISSN: 0702-7915.  
 Notes: Not seen, from NISC.
951. George, P.; Berkes, F., and Preston, R. J. Aboriginal harvesting and the Moose River basin: A historical and contemporary analysis. Canadian Review of Sociology and Anthropology (in Press). 1994.  
 Notes: Not seen, from N/S ABC bibliography.
952. Gerard, R. Hydroelectric power development and the ice regime of inland waters: A northern community perspective. Environment Canada, Ecological Report Series No. 1989; 89-6:x + 122 p.  
 Notes: Winnipeg, MB
953. Gerardin, V.; Ducruc, J-P.; Zarnovican, R., and Jurdant, M. Recherche de régions écologiques dans le territoire de la Baie James: définition d'une méthodologie. Communication présentée lors de la Conférence Circumpolaire sur l'écologie du Nord, 15-18 septembre 1975. Ottawa, ON. 18 p: Conseil national de recherches du Canada; 1975.  
 Notes: Not seen, from N/S ABC bibliography.
954. Gerrath, J.; Roff, J. C., and Anderson, J. T. Phytoplankton of fresh-water origins in Hudson Bay. Nova Hedwigia. 1980; 33:167-183.
955. Gewalt, W. and Neurohr, B. A case of mastitis in a *Delphinapterus leucas*. Aquat. Mamm. 1992; 18(1):24-26. ISSN: 0167-5427.
956. Gibb, R. A.; Chandler, F. W., and Fogarasi, S. The Richmond Gulf gravity anomaly, northern Quebec--Northwest Territories. Geol. Surv. Can. Pap. 1983; 83-1B:53-56.
957. Gilbert, G.; Helie, R. G., and Mondoux, J. M. Ecosystem sensitivity to acid precipitation for Quebec, Part A: Ecoregions and ecodistricts of Quebec. Environment Canada, Lands Directorate, Ecological Land Classification Series. 1985; 20:1-76.

958. Gilbert, G. D. and Buntzen, R. R. In situ measurements of the optical properties of arctic sea ice, p. 252-263. In: M.A. Blizzard (ed.). Ocean Optics VIII, Proceedings of SPIE, Orlando, FL, 31 Mar - 2 Apr, 1986. Bellingham, Washington: The International Society for Optical Engineering (SPIE); 1986.  
 Notes: Not seen, from N/S ABC bibliography.
959. Gilbert, M. Distribution et nutrition des stades larvaires de poissons du sud-est de la baie d'Hudson: influence du couvert de glace sur la disponibilité de la lumière et des proies. Ste-Foy, QC. vii + 76 p: M.Sc. Thesis, Université Laval; 1991.
960. Gilbert, M.; Fortier, L., and Ponton, D. Écologie printanière des stades larvaires de poissons marins dans la région du panache de la Grande rivière de la Baleine, dans le sud-est de la baie d'Hudson, p. 559. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne- française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
961. Gilbert, M.; Fortier, L.; Ponton, D., and Drolet, R. Feeding ecology of marine fish larvae across the Great Whale River plume in seasonally ice-covered southeastern Hudson Bay. Mar. Ecol. Prog. Ser. 1992; 84(1):19-30. ISSN: 0171-8630.
962. Gilbert, M.; Gauthier, D.; Gagné, J. A.; Gratton, Y.; Larouche, P.; Morin, B.; Morin, R.; Percy, J. A.; Smith, T. G.; Tremblay, G-H., and Walsh, G. Hypothèses reliées aux effets environnementaux du projet Grande Baleine sur l'ecosystème marin côtier du sud-est de la baie d'Hudson. Can. Tech. Rep. Fish. Aquat. Sci. 1996; 2127:xii + 67 p. ISSN: 0706-6570.  
 Notes: French with English Abstract. English title: Hypotheses tied to the environmental effects of the Grande Baleine hydroelectric development project on the coastal marine ecosystem of southeastern Hudson Bay.
963. Gilchrist, G. [Population studies of King and Common Eiders in East Bay]. 1996.  
 Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. Northwest Territories Wildlife Research Permit, no. 1158. Investigator's address: Grant Gilchrist, Seabird Biologist, Canadian Wildlife Service, Box 637, Yellowknife, NT, X1A 2N5.
964. ---. [Population studies of the Hudson Bay Common Eider in the Belcher Islands, 1997]. 1998.  
 Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development. Northwest Territories Wildlife Research Permit, no. 1530. Investigator's address: Grant Gilchrist, Biologist, Canadian Wildlife Service, Box 637, Yellowknife, NT X1A 2N5.
965. ---. Risk and reward: factors affecting glaucous gull foraging behaviour in a thick-billed murre colony. Pac. Seabird Group Bull. 1993; 20:38. (Abstract only).  
 Notes: Not seen, from N/S ABC
966. Gilchrist, H. G. and Robertson, G. J. population trends of gulls and Arctic terns nesting in the Belcher Islands, Nunavut. Arctic. 1999; 52(4):325-331. ISSN: 0004-0843.
967. Gilkinson, K. D.; Green, J. M., and Keats, D. W. Shallow water marine benthic molluscs (Bivalvia, Gastropoda, Amphineura) collected in the vicinity of the Nuvuk Islands, Northwest Territories. Nat. Can. (Que.). 1986; 113:83-89.
968. Gill, D. and Cooke, A. D. Controversies over hydroelectric developments in sub-arctic Canada. Polar Rec. 1974; 17:109-127.

969. ---. Hydroelectric developments in northern Canada: a comparison with the Churchill river project in Saskatchewan. Musk-Ox. 1975; 15:53-56.
970. Gillespie, D. I.; Boyd, H., and Logan, P. Wetlands for the World: Canada's Ramsar sites. Ottawa, ON. 40 p. [DSS Cat. #CW66-115/1991E]: Canadian Wildlife Service; 1991; ISBN: 0-662-18517-X.
971. Gillespie, M. M. Canada geese of the Hudson Bay Lowlands. Winnipeg, MB. 19 p: Manitoba Department of Natural Resources; 1984.  
Notes: Not seen, from N/S ABC bibliography
972. Gillies, D. G. The Arctic grayling (*Thymallus arcticus*) in Manitoba and a literature review. Manitoba Department of Mines, Resources and Environmental Management. Research Branch MS Report No. 1975; 75-13:1-51.
973. Gillis, D. J. Arctic char (*Salvelinus alpinus*) fisheries management: an evaluation of current methods and of the information pertinent to the Northern Quebec resource. vii + 69 p: Ministère du Loisir, de la Chasse et de la Pêche Québec. Direction régionale du Nouveau-Québec. Service de l'aménagement et de l'exploitation de la faune. Technical report.; 1988.  
Notes: Prepared by Makivik Corporation, Lachine, Quebec.
974. Girard, M. and Dumont, C. Exposure of James Bay Cree to methylmercury during pregnancy for the years 1983-91. Water Air Soil Pollut. 1995; 80:1-4.
975. Giroux, B. S. Belcher Islands shellfish investigation. Iqaluit, NWT. 16 p: Unpublished report prepared for the Government of the Northwest Territories, Economic Development and Tourism; 1989.
976. Gladden, J. G. B.; Ferguson, M. M., and Clayton, J. W. Matriarchal genetic population structure of North American beluga whales *Delphinapterus leucas* (Cetacea: Monodontidae). Mol. Ecol. 1997; 6(11):1033-1046. ISSN: 0962-1083.
977. Gloersen, P. and Campbell, W. J. Recent variations in Arctic and Antarctic sea-ice covers. Nature. 1991; 352:33-36.
978. Gloersen, P.; Campbell, W. J.; Cavalieri, D. J.; Comiso, J. C.; Parkinson, C. L., and Zwally, H. J. Arctic Sea Ice. 3.5 Hudson Bay, p. 141-143. In P. Gloersen, and W.J. Campbell (eds.). Arctic and Antarctic sea ice, 1978-1987: Satellite passive-microwave observations and analysis. Washington, D.C. xxix + 290 p. (NASA Special Publication 511): National Aeronautics and Space Administration (NASA), Scientific and Technical Information Program; 1992.  
Notes: Not seen, from N/S ABC bibliography and NISC.
979. Gloschenko, V. James Bay power proposal. Nat. Can. (Ott.). 1972; 1:5-10.
980. Gloschenko, W. A. Above-ground biomass of vascular plants in a subarctic James Bay salt marsh. Can. Field-Nat. 1978; 92(1):30-37.
981. ---. Coastal ecosystems of the James/Hudson Bay area of Ontario, Canada. Z. Geomorph. N.F., Suppl.-Bd. 1980; 34:214-224.  
Notes: Not seen, from N/S ABC bibliography.
982. ---. Coastal salt marshes in Canada, p. 39-47. In C.D.A. Rubec and F.C. Pollett (ed.) Proceedings of a workshop on Canadian wetlands: a meeting of the National Wetlands Working Group, Saskatoon, Saskatchewan, 11-13 June 1979. Environment Canada, Ecological Land Classification Series No. 1980; 12.

983. ---. Salt marsh vegetation of the Ontario coast of Hudson and James Bay. Part I. Transects descriptions. National Water Research Institute, Environment Canada, Publication. 1983; 83-23:56 p.  
 Notes: Not seen, from N/S ABC bibliography.
984. Glooschenko, W. A. and Capobianco, J. A. Geochemistry of a subarctic salt marsh environment. *Mar. Geol.* 1980; 37:231-240.  
 Notes: Not seen, from N/S ABC bibliography.
985. Glooschenko, W. A. and Clarke, K. The salinity cycle of a subarctic salt marsh. *Nat. Can. (Que.)*. 1982; 109:483-490.
986. Glooschenko, W. A. and Harper, N. S. Net aerial primary production of a James Bay, Ontario, salt marsh. *Can. J. Bot.* 1982; 60:1060-1067.
987. Glooschenko, W. A. and Martini, I. P. Hudson Bay Lowlands baseline study, p. 663-679. In: Coastal Zone '78. Proceedings of the Symposium on Technical, Environmental, Socioeconomic and Regulatory Aspects of Coastal Zone Management, San Francisco, California, March 14-16, 1978. New York, NY: American Society of Civil Engineers; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
988. ---. Salt marshes of the Ontario coast of Hudson Bay, Canada. *Wetlands*. 1981; 1:9-18.  
 Notes: Not seen, from N/S ABC bibliography.
989. ---. Vegetation ecology of river-influenced coastal marshes of the southern end of James Bay, Ontario, Canada. *Estuaries*. 1985; 8:98A.
990. ---. Wetlands of the Attawapiskat River mouth, James Bay, Ontario, Canada. *Wetlands*. 1983; 3:64-76.  
 Notes: Not seen, from N/S ABC bibliography.
991. Glooschenko, W. A.; Martini, I. P., and Clark-Whistler, K. Salt marshes of Canada, p. 349-377. In: National Wetlands Working Group (ed.). *Wetlands of Canada*. Environment Canada, Ecological Land Classification Series No. 1988; 24.  
 Notes: 452 p.
992. Glooschenko, W. A.; Merriman, J.; Kalas, L., and Jeglum, J. Water chemistry of mire ecosystems in the Hudson Bay Lowlands of Ontario, Canada. Dis. Congress Service. 20th Limnological Congress, Copenhagen, Denmark, 7 Aug. 1977; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
993. Glooschenko, W. A.; Roulet, N. T.; Barrie, L. A.; Schiff, H. I., and McAdie, H. G. Northern Wetlands Study (NOWES): an overview. *J. Geophys. Res.* 1994; 99(D1):1423-1428.
994. Godfrey, W. E. Birds of Canada. Ottawa: National Museums of Canada; 1986; ISBN: 0-660-10758-9.
995. ---. A possible shortcut spring migration route of the Arctic Tern to James Bay, Canada. *Can. Field-Nat.* 1973; 87:51-52.
996. Godin, G. La (i.e. Le) depouillement des donnees maregraphiques recueillies dans la Baie James. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Manuscript Report Series No. 1977; 2:xii + 85 p.  
 Notes: Not seen, from WAVES.
997. ---. Modification by an ice cover of the tide in James Bay and Hudson Bay. *Arctic*. 1986; 39(1):65-67.

998. ---. Modification of the tide in the Canadian Arctic by an ice cover. Department of Fisheries and Oceans, Marine Sciences and Information Directorate, Manuscript Report Series No. 1980; 56:29 p.
999. ---. A scrutiny of the tidal data collected during the 1972 survey in James Bay, p. 58-70. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974. Notes: Not seen, from N/S ABC bibliography.
1000. ---. The tide in eastern and western James Bay. Arctic. 1974; 27(2):104-110.
1001. ---. The tides of James Bay. Canada Department of the Environment, Marine Sciences Branch, Manuscr. Rep. Ser. 1970; 24:97-142.
1002. ---. Les vagues de tempête dans la baie James. Nat. Can. (Que.). 1975; 102:219-228.
1003. Godin, G. and Barber, F. G. Variability of the tide at some sites in the Canadian Arctic. Arctic. 1980; 33(1):30-37.
1004. Goff, S. P. Geology of the Pistol Bay - Mistake Bay area, Kaminak Greenstone Belt, p. 19-22. In: D.G. Richardson and M. Irving (ed.) Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File. 1992; 2484. Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1005. Goldstein, S. J. and Jacobsen, S. B. REE in the Great Whale river estuary, northwest Quebec. Earth Planet. Sci. Lett. 1988; 88:241-252. Notes: Not seen, from N/S ABC bibliography.
1006. Gombay, N. A methodological examination of the study of traditional ecological knowledge. Paper presented at the Ninth Inuit Studies Conference, Iqaluit, N.W.T., June 11-15, 1994. 1994. Notes: Not seen, from NISC. Citation from Northern Scientific Training Program Bibliographies.
1007. Gomis, S.; Didiuk, A. B.; Neufeld, J., and Wobeser, G. Renal coccidiosis and other parasitologic conditions in lesser snow geese goslings at Tha-anne River, west coast Hudson Bay. J. Wildl. Dis. 1996; 32(3):498-504. ISSN: 0090-3558.
1008. Gonthier, N.; d'Anglejan, B., and Josenhans, H. W. Seismostratigraphy and sedimentology of Holocene sediments off Grande Rivière de la Baleine, southeastern Hudson Bay, Québec. Géogr. Phys. Quat. 1993; 47(2):147-166.
1009. Goos, T. and Wall, G. Impacts of climate change on resource management of the North. Symposium Summary. Climate Change Digest CCD 94-02. Downsview, ON. 7 p: Environment Canada, Atmospheric Environment Service; 1994. Notes: Not seen, from N/S ABC bibliography.
1010. Gordon, C. H. M. Report of Commander Andrew R. Gordon on the fisheries of Hudson Bay. Can. Dep. Fish. Annu. Rep. 1886; 11:337.
1011. ---. Whale hunting in James Bay. The Beaver. 1923; 1923(3):340-341.
1012. Gorham, E. Northern peatlands: Role in the carbon cycle and probable responses to climatic warming. Ecol. Appl. 1991; 1(2):182-195. ISSN: 1051-0761.

1013. Gorrie, P. The James Bay power project: The environmental cost of reshaping the geography of northern Quebec. *Can. Geographic.* 1990; 110:21-31.
1014. Gorzelska, K.; Talbot, R. W.; Klemm, K.; Lefer, B.; Klemm, O.; Gregory, G. L.; Anderson, B., and Barrie, L. A. Chemical composition of the atmospheric aerosol in the troposphere over the Hudson Bay Lowlands and Quebec-Labrador regions of Canada. *J. Geophys. Res.* 1994; 99(D1):1763-1779.
1015. Gosselin, M. Rôle de la lumière et du silicium sur la physiologie des microalgues des glaces (Baie d'Hudson, Arctique canadien). Québec, Québec. xv + 150 p: Ph.D. thesis, Université Laval; 1990.
1016. Gosselin, M.; Legendre, L.; Demers, S., and Ingram, R. G. Responses of sea-ice microalgae to climatic and fortnightly tidal energy inputs (Manitounek Sound, Hudson Bay). *Can. J. Fish. Aquat. Sci.* 1985; 42:999-1006.
1017. Gosselin, M.; Legendre, L.; Therriault, J.-C., and Demers, S. Light and nutrient limitation of sea-ice microalgae (Hudson Bay, Canadian Arctic). *J. Phycol.* 1990; 26:220-232.
1018. Gosselin, M.; Legendre, L.; Therriault, J.-C.; Demers, S., and Rochet, M. Physical control of the horizontal patchiness of sea-ice microalgae. *Mar. Ecol. Prog. Ser.* 1986; 29:289-298.
1019. Gottinger, R. Computerized editing of current meter data. Fisheries and Oceans Canada, Canada Centre for Inland Waters, Technical Note Series No. 1982; 82-2:iv + 36 p.  
Notes: National Water Research Institute, Canada Centre for Inland Waters, Burlington, ON.
1020. ---. Display programs used for editing oceanographic and bathymetric data. Fisheries and Environment Canada, Canada Centre for Inland Waters, Technical Note Series No. 1978; 78-3:vi + 47 p.  
Notes: National Water Research Institute, Canada Centre for Inland Waters, Burlington, ON.
1021. ---. Gridded depth values from randomly-located soundings. Fisheries and Environment Canada, Canada Centre for Inland Waters, Technical Note Series No. 1978; 78-1:iv + 38 p.  
Notes: National Water Research Institute, Canada Centre for Inland Waters, Burlington, ON.
1022. Gough, W. A. Projections of sea-level change in Hudson and James Bays, Canada, due to global warming. *Arct. Alp. Res.* 1998; 30(1):84-88. ISSN: 0004-0851.
1023. Goyette, D. Pêches côtières dans la région de Chisasibi: Caractérisation des échantillons prélevés en 1987. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1024. ---. Pêches côtières dans la région de Chisasibi: Résultats des analyses de mercure chez les salmonidés prélevés en 1987. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1025. Grainger, E. H. The copepods *Calanus glacialis* Jaschanov and *Calanus finmarchicus* (Gunnerus) in Canadian arctic - subarctic waters. *J. Fish. Res. Board Can.* 1961; 18:663-678.
1026. ---. Copepods of the genus *Calanus* as indicators of eastern Canadian waters. *Roy. Soc. Can. Spec. Publ.* 1963; 5:68-94.
1027. ---. Factors affecting phytoplankton stocks and primary productivity at the Belcher Islands, Hudson Bay. *Nat. Can. (Que.)*. 1982; 109(4):787-791.

1028. ---. The influence of a river plume on the sea-ice meiofauna in south-eastern Hudson Bay. *Estuarine Coastal Shelf Sci.* 1988; 27:131-141.
1029. ---. Invertebrate animals, p. 351-360. *In* C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
1030. ---. The M.V. Calanus. *Arctic*. 1995; 48(4):391-392.
1031. ---. The marine plankton of James Bay, p. 111. *In* James Bay--environment 1976 symposium. Montreal, 19-20 May 1976: Sponsored by Environment Canada, la Société de développement de la Baie James et la Société d'énergie de la Baie James; 1976.
1032. ---. North American sea stars (Echinodermata: Asteroidea) from North Alaska to the Strait of Bell Isle. *Serial Atlas of the marine environment*, Folio 5. New York, NY. 4 p: American Geographical Society; 1964.  
Notes: Not seen, from N/S ABC bibliography.
1033. ---. Seastars (Echinodermata : Asteroidea) of arctic North America. *Fish. Res. Board Can. Bull.* 1966; 152:71 p.
1034. ---. Some physical oceanographic features of southeast Hudson Bay and James Bay. *Fish. Res. Board Can. Manuscrr. Rep.* 1960; 71:41 p. ISSN: 05277566.
1035. ---. Zooplankton of Foxe Basin in the Canadian Arctic. *J. Fish. Res. Board Can.* 1962; 19:377-400.
1036. Grainger, E. H. and Dunbar, M. J. Station list of the "Calanus" Expeditions, 1953-4. *J. Fish. Res. Board Can.* 1956; 13:41-45.
1037. Grainger, E. H. and Hunter, J. G. Station list of the 1955-58 field investigations of the Arctic Unit of the Fisheries Research Board of Canada. *J. Fish. Res. Board Can.* 1959; 16:403-420.
1038. Grainger, E. H. and McSween, S. Marine zooplankton and some physical-chemical features of James Bay related to La Grande hydro-electric development. *Can. Fish. Mar. Serv. Tech. Rep.* 1976; 650:94 p. ISSN: 00687553.  
Notes:
1039. GRAND Canal Company Ltd. The GRAND Canal... an introduction to a Canadian water management concept. St John's, Newfoundland. 22 p. Grand Canal Company Ltd.; 1986.  
Notes: Not seen, from N/S ABC bibliography.
1040. ---. The Great Recycling and Northern Development (GRAND) Canal: A proposal to create a new dike-enclosed, sea level freshwater lake in James Bay. St John's, Newfoundland: Grand Canal Company Ltd.; 1984.  
Notes: Not seen, from N/S ABC bibliography.
1041. Grand Council of the Crees (of Quebec). Never without consent: James Bay Crees' stand against forcible inclusion into an independent Quebec. Toronto, ON. 280 p: ECW Press; 1998; ISBN: 1550223011.
1042. ---. Sovereign injustice: forcible inclusion of the James Bay Crees and Cree Territory into a sovereign Québec. Nemaska, Eeyou Astchee, Québec. 494 p: The Grand Council; 1995; ISBN: 0968019102.

1043. Grant, A. C. Some aspects of the bedrock geology of Hudson Bay as interpreted from continuous seismic reflection profiles, p. 137-143. In: P.J. Hood (ed.) Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1968; 68-53.
1044. Grant, G. M. and Sanford, B. V. Physiography eastern Canada and adjacent areas (north west). Geological Survey of Canada, A Series Map. 1977(1399A (4 sheets 1:2,000,000 scale)).
1045. Gray, J.; Lauriol, B.; Bruneau, D., and Ricard, J. Postglacial emergence of Ungava Peninsula, and its relationship to glacial history. Can. J. Earth Sci. 1993; 30:1676-1696.
1046. Green, J. M. Studies of benthic fishes near the Nuvuk Islands in northeastern Hudson Bay, p. 162-163. In: J.A. Percy (ed.). Proceedings of a workshop: Marine ecosystem studies in Hudson Strait. November 9-10, 1989, Montréal, QC. Can. Tech. Rep. Fish. Aquat. Sci. 1990; 1770.
1047. Green, R. H. Growth and mortality in an arctic intertidal population of *Macoma balthica* (Pelecypoda, Tellinidae). J. Fish. Res. Board Can. 1973; 30:1345-1348.
1048. Green, R. H.; Singh, S. M.; Hicks, B., and McCuaig, J. M. An arctic intertidal population of *Macoma balthica* (Mollusca, Pelecypoda): genotypic and phenotypic components of population structure. Can. J. Fish. Aquat. Sci. 1983; 40:1360-1371.
1049. Greendale, R. and Hunter, J. G. Feeding of freshwater fishes in estuarine and coastal waters. Can. Fish. Mar. Serv. Tech. Rep. 1978; 777:iii + 11 p.
1050. Greene, D.; Doidge, W., and Thompson, R. An overview of mytiliculture with particular reference to its potential in Nunavik. Québec, QC. i + 55 p: An unpublished report prepared by the Kuujjuaq Research Centre, Makivik Corporation, Kuujjuaq, Quebec for the Fisheries and Aquaculture Testing and Experimentation Program (FATEP), Department of Fisheries and Ocean; 1994. Notes: Kuujjuaq Research Centre Report 12-217.
1051. Gregoire, M. and Begin, Y. The recent development of a mixed shrub and conifer community on a rapidly emerging coast (eastern Hudson Bay, subarctic Quebec, Canada). J. Coast. Res. 1993; 9(4):924-933. ISSN: 0749-0208.  
Notes: Not seen, from NISC.
1052. Grenier, R. [Archaeological assessment of the remains of the vessel Albany]. 1993.  
Notes: This research project description is based on information collected by the Northwest Territories Prince of Wales Northern Heritage Centre. Northwest Territories Archaeologists Permit, no. 93745. Investigator's address: Marine Excavations, Canadian Parks Service, 1600 Liverpool Court, Ottawa, ON. K1A 1G2.
1053. Grenon, J-F. First record of *Aglaophamus neotenus* (Polychaeta: Nephtyidae) for Québec and Arctic regions. Nat. Can. (Que.). 1981; 108:111-112.
1054. ---. The macrobenthic fauna of the Eastmain Estuary (James Bay, Quebec), before the diversion. Nat. Can. (Que.). 1982; 109(4):793-802.
1055. Griffiths, D. K.; Pingree, R. D., and Sinclair, M. Summer tidal fronts in the near-arctic regions of Foxe Basin and Hudson Bay. Deep-Sea Res. 1981; 28A(8):865-873.
1056. Grimard, Y. and Jones, H. G. Trophic upsurge in new reservoirs: a model for total phosphorus concentrations. Can. J. Fish. Aquat. Sci. 1982; 39:1473-1483.
1057. Grinham, D. F. and Martini, I. P. Sedimentology of the Ekwan Shoal, Akimiski Strait, James Bay. Sediment. Geol. 1984; 37(4):273-294.

1058. Grisel, H. Le mercure et le Complexe Nottaway-Broadback Rupert état actuel (Étude bibliographique). Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1977. Notes: Not seen, from N/S ABC bibliography.
1059. ---. Le mercure et les sédiments du territoire Nottaway, Broadback, Rupert. Montréal, QC. iv + 24 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1979. Notes: Not seen, from N/S ABC bibliography.
1060. Grisel, H. and Bobée, B. Analyse des données de la qualité du réseau rivières - Baie de James. Québec, QC. 190 p: Ministère des Richesses naturelles, Service de la qualité des eaux, Editeur officiel du Québec; 1974. Notes: Not seen, from N/S ABC bibliography.
1061. Grisel, H. and David, M. Aménagement hydroélectrique des rivières Nottaway-Broadback-Rupert. Interprétation des concentrations de mercure dans les poissons du territoire NBR: description de l'environnement. Montréal, QC. iv + 46 p: An unpublished report prepared for la Société d'énergie de la Baie James, direction de l'Environnement; 1980. Notes: Not seen, from N/S ABC bibliography.
1062. ---. Les concentrations de mercure dans les sédiments du territoire NBR: description de l'environnement. Montréal, QC. iv + 49 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1980. Notes: Not seen, from N/S ABC bibliography.
1063. Gross, G. A. Manganese and iron facies in hydrolithic sediments, p. 31-38. In: J. Parnell, L. Ye, and C. Chen (ed.) Sediment-hosted mineral deposits. Int. Assoc. Sediment. Geol. Spec. Publ. 1990; 11:31-38. Notes: Not seen, from GEOSCAN.
1064. Groupe Boréal. Complexe Grande-Baleine: Intégration des études d'avant-projet Phase II: les variantes d'aménagement: synthèse des caractéristiques hydrologiques et morphométriques: Version 3. Saint-Romuald, QC. v + 14 p: An unpublished report prepared for Hydro-Québec; 1991. Notes: Not seen, from N/S ABC bibliography.
1065. Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ). Analyse et interprétation de la base de données océanographiques recueillies dans la région de la Grande rivière de la Baleine entre 1988 et 1990: rapport final de la phase I. xi + 247 p. [Contrat XSK91-00136-(305)-A]: Rapport préparé pour le ministère des Pêches et des Océans par Université Laval, Université McGill et Université du Québec à Rimouski; 1992. Notes: No location given
1066. ---. Projet Grande-Baleine. Études océanographiques dans la Baie d'Hudson: Bilan des travaux effectués en 1976. Montréal, QC. 13 p: An unpublished report prepared for Hydro-Québec, Direction Environnement; 1977. Notes: Not seen, from N/S ABC bibliography.
1067. ---. Projet Grande-Baleine. Études océanographiques dans la Baie d'Hudson: proposition de recherche pour la phase 2 des Études. Montréal, QC: An unpublished report prepared for Hydro-Québec, Direction Environnement; 1977. Notes: Not seen, from N/S ABC bibliography.
1068. Grygier, P. [The tuberculosis epidemic and the Inuit from the 1940's to 1960's]. 1989. Notes: Not seen, from NISC. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act. Northwest

Territories Scientific Research Licence, no. 9161. Investigator's address: 549 Queen Street East, Box 686, St. Mary's, Ontario N0M 2V0.

1069. Guderley, H.; Blier, P., and Richard, L. Metabolic changes during the reproductive migration of two sympatric coregonines, *Coregonus artedii* and *Coregonus clupeaformis*. *Can. J. Fish. Aquat. Sci.* 1986; 43:1859-1865.
1070. Guénette, S.; Fortin, R., and Rassart, E. Mitochondrial DNA variation in lake sturgeon (*Acipenser fulvescens*) from the St. Lawrence and James Bay drainage basins in Québec, Canada. *Can. J. Fish. Aquat. Sci.* 1993; 50(3):659-664. ISSN: 0706-652X.
1071. Guérin, P. and Roy, P. Comportement des poissons anadromes de la région côtière de Chisasibi: Caractérisation des captures et résultats des analyses de mercure sur les salmonidés prélevés en 1990. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1990.  
Notes: Not seen, from N/S ABC bibliography.
1072. Guimont, P. and Laverdière, C. Le littoral du sud-est de la Baie de James et de l'estuaire de l'Eastmain: le milieu physique. Montréal, QC. 133 p: An unpublished report prepared for la Société de Développement de la Baie James (SDBJ), Direction Environnement; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1073. ---. Le sud-est de la mer d'Hudson: un relief du cuesta. *Geol. Surv. Can. Pap.* 1980; 80-10:303-309.
1074. ---. Les types de côtes du sud-est de la baie de James, p. ??-??. In *James Bay Environment 1976 Symposium*. Ottawa, ON: Environment Canada; 1976.
1075. Guimont, P. and Laverdière, G. Formes et matériaux du lit asséché de la Grande Rivière de LG-1 à LG-2. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1981.  
Notes: Not seen, from N/S ABC bibliography.
1076. Guiot, J. Reconstruction of seasonal temperatures and sea-level pressures in the Hudson Bay area back to 1700. *Climatol. Bull.* 1985; 19:11-59.  
Notes: Not seen, from N/S ABC bibliography.
1077. Gurevich, V. S. Worldwide distribution and migration patterns of the white whale (beluga), *Delphinapterus leucas*. *Rep. Int. Whal. Comm.* 1980; 30:465-480.
1078. Gwiazda, R. H.; Hemming, S. R.; Broecker, W. S.; Onstott, T., and Mueller, C. Evidence from  $^{40}\text{Ar}/^{39}\text{Ar}$  ages for a Churchill province source of ice rafted amphiboles in Heinrich layer 2. *J. Glaciol.* 1996; 42:440-446. ISSN: 0022-1430.  
Notes: Not seen, from NISC.
1079. Hachey, H. B. Biological and oceanographic conditions in Hudson Bay. 6. The general hydrography and hydrodynamics of the waters of the Hudson Bay region. *Contrib. Can. Biol. Fish.* 1933; 7:91-118.
1080. ---. The circulation of Hudson Bay water as indicated by drift bottles. *Science.* 1935; 82:275-276.
1081. ---. The hydrography of Hudson Bay. *Trans. R. Soc. Can.* 1954; XLVIII(Series III):19-23.
1082. ---. Report on the Hudson Bay fisheries expedition of 1930. A. Openwater investigations with the S.S. *Loubyrne*. *Contrib. Can. Biol. Fish.* 1931; 6:465-471.
1083. Hackl, P. and Mulamoottil, G. Ecological impact of the GRAND Canal scheme on James Bay, p. 407-414. In: W. Nicholaichuk and F. Quinn (ed.). *Proceedings of the symposium on interbasin transfer of*

- water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
1084. Hadji-Rabia, K.; Cames-Pintaux, A. M., and Allard, M. Analysis of thermal measurements acquired in Nunavik: comparison of field data with numerical models, p. 397-402. In: A.G. Lewkowicz and M. Allard (ed.) Permafrost: Seventh International Conference, June 23-27, 1998, Yellowknife, Canada: proceedings. Collection Nordicana (Centre for Northern Studies, Laval University). 1998; 57.  
 Notes: Not seen, from NISC.
1085. Hagar, J. A. and Anderson, K. S. Sight record of the Eskimo Curlew (*Numenius borealis*) on west coast of James Bay, Canada. Am. Birds. 1977; 31:135-136.
1086. Hajnal, Z.; Nemeth, B.; Clowes, R. M.; Ellis, R. M.; Spence, G. D.; Burianyk, M. J. A.; Asudeh, I.; White, D. J., and Forsyth, D. A. Mantle involvement in lithospheric collision: seismic evidence from the Trans-Hudson Orogen, western Canada. Geophys. Res. Letters. 1997; 24(16):2079-2082.  
 Notes: Not seen, from GEOSCAN.
1087. Halkett, A. A list of fishes and invertebrates collected in Hudson Bay waters in 1919 by Rev. W.G. Walton. Ann. Rep. Dept. Naval Serv. 1919; 53(Sessional Paper 40):56-57.
1088. ---. List of zoological specimens, etc., collected by Dr. Wakeham and Mr. Low at various points in Hudson Bay and Strait during season of 1897, p. 80-83. In W. Wakeham: Report of the Expedition to Hudson Bay and Cumberland Gulf in the Steamship "Diana", under the command of William Wakeham. Ottawa, ON: Department of Marine and Fisheries; 1898.
1089. Halsey, L. A.; Vitt, D. H., and Bauer, I. E. Peatland initiation during the Holocene in continental western Canada. Clim. Change. 1998; 40(2):315-342. ISSN: 01650009.  
 Notes: Not seen from ASFA. Special issue: Canadian freshwater wetlands and climate change.
1090. Hamilton, J. D. Arctic revolution: social change in the Northwest Territories, 1935-1994. Toronto, ON. xii + 298 p: Dundurn Press; 1994; ISBN: 1550022067.  
 Notes: Not seen, from NISC.
1091. Hamilton, J. D.; Kelly, C. A.; Rudd, J. W. M.; Hesslein, R. H., and Roulet, N. T. Flux to the atmosphere of CH<sub>4</sub> and CO<sub>2</sub> from wetland ponds on the Hudson Bay lowlands (HBLs). J. Geophys. Sci. 1994; 99(D1):1495-1510.
1092. Hamley, W. Hydrotechnology, wilderness and culture in Quebec, p. 144-158. In: D. Cosgrove and G. Petts (ed.). Water, Engineering and Landscape: water control and landscape transformation in the modern period. New York, NY: Belhaven Press; 1990.  
 Notes: Not seen, from N/S ABC bibliography.
1093. Hanmer, S.; Williams, M., and Kopf, C. Striding-thabasca mylonite zone: implications for the Archean and Early Proterozoic tectonics of the western Canadian Shield. Can. J. Earth Sci. 1995; 32(1):178-196.  
 Notes: Not seen, from GEOSCAN.
1094. Hansell, J. James Bay under siege. Am. Birds. 1989; 43(3):419.
1095. Hansell, R. I. C.; Scott, P. A.; Staniforth, R., and Svoboda, J. Permafrost development in the intertidal zone at Churchill, Manitoba: A possible mechanism for accelerated beach uplift. Arctic. 1983; 36:198-203.

1096. Hansen, B. C. S. Conifer stomate analysis as a paleoecological tool: an example from the Hudson Bay Lowlands. *Can. J. Bot.* 1995; 73(2):244-252.  
 Notes: Not seen, from NISC.
1097. Hansen, S. E. White whale (*Delphinapterus leucas*) distribution and abundance in relation to water temperature, salinity, turbidity and depth in the Churchill river estuary. Sudbury, ON. xvi + 150 p.: Unpublished M.Sc. Thesis, Laurentian University; 1988.
1098. Hansen, S. E.; Watts, P. D., and Mallory, F. F. Distribution and abundance of the white whale (*Delphinapterus leucas*) in relation to the physical and chemical characteristics of the Churchill River Estuary, p. 293-297. In Proceedings of the 1st National Student Conference on Northern Studies. Ottawa, ON: Association of Canadian Universities of Northern Studies; 1987.  
 Notes: Contrary to the abstract, there is no discussion of salinity or turbidity in this paper.
1099. Hansen, T. The way to Hudson Bay: the life and times of Jens Munk. Newy York: Harcourt, Brace, and World, Inc.; 1970; ISBN: Lib. Congress 76-95854.
1100. Hanson, F. Looking beyond resistance: Cree and Saami transformative processes, p. 51-53. In: M.M. Squires (ed.) Fifth National Students' Conference on Northern Studies, November 28-30, 1997, Simon Fraser University, Vancouver, British Columbia: conference proceedings. Ottawa, ON: Association of Canadian Universities for Northern Studies; 1998.  
 Notes: Not seen, from NISC.
1101. Hanson, H. C. and Currie, C. The kill of wild geese by the natives of the Hudson-James Bay region. *Arctic.* 1957; 10(4):211-229.
1102. Hanson, H. C. and Jones, R. L. The biogeochemistry of blue, snow, and Ross's geese. *Ill. Nat. Hist. Surv. Spec. Publ.* 1976; 1:281 p.  
 Notes: Southern Illinois University Press, Carbondale and Edwardsville, Illinois; Illinois Natural History Survey, Special Publication
1103. Harangozo, S. Water quality data for Ontario lakes and streams, 1987: volume XXIII, northwestern region. Toronto, ON: Ontario Ministry of the Environment, Water Resources Branch; 1991.  
 Notes: Not seen, from N/S ABC bibliography.
1104. Harding, C. Bucking the ice floes in late-summer trip from York to Severn. *The Beaver.* 1920; 1920(Spring):16-17.
1105. Hardy, I. A. and Zevenhuizen, J. Seabed surficial sediment sampling in the Grande Rivière de la Baleine region, southeastern Hudson Bay. *Geol. Surv. Can. Open File.* 1993; 2729:362 p.  
 Notes: Not seen, from GEOSCAN. Bedford Institute of Oceanography, Cruise Reports 92028 and 92028S. Copies may be purchased \$332.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
1106. Hardy, L. Contribution à l'étude géomorphologique de la portion québécoise des bases-terres de la Baie James. Montréal, QC. 264 p: PhD Thesis, University of McGill; 1976.  
 Notes: Not seen, from N/S ABC bibliography.
1107. ---. La déglaciation et les épisodes lacustres et marins sur le versant québécois des basses terres de la Baie James. *Géogr. Phys. Quat.* 1977; 31:261-273.  
 Notes: Not seen, from N/S ABC bibliography.
1108. ---. Étude de l'impact de l'aménagement du Complexe NBR sur la stabilité des berges des rivières Nottaway, Broadback et Rupert. Montreal, Quebec. 151 p: Étude régionale. -- Rapport à la

- Societe d'Énergie de la Baie James. Direction de l'Environment; 1980.  
 Notes: Cited by Hardy (1982).
1109. ---. Le Wisconsinien supérieur à l'est de la baie James (Québec). *Nat. Can. (Que.)*. 1982; 109:333-351.
1110. Hare, F. K. and Montgomery, M. R. Ice, open water, and winter climate in the eastern arctic of North America: Part I. Distribution of winter temperature over the eastern Arctic and Sub-arctic. *Arctic*. 1949; 2(2):79-89.
1111. ---. Ice, open water, and winter climate in the eastern arctic of North America: Part II. The patterns of winter ice. *Arctic*. 1949; 2(3):149-163.
1112. Harp, E. Jr. Dorset settlement patterns in Newfoundland and southeastern Hudson Bay. *Mem. Soc. Am. Archaeol.* 1976; 31:119-138.
1113. Harrington, C. R. Denning habits of the polar bear (*Ursus maritimus* Phipps). Environment Canada, Canadian Wildlife Service, Report Series Number. 1968; 5:30 p.
1114. ---. Polar bears and their present status. *Can. Audubon*. 1964; 1964(Jan.-Feb.):3-10.  
 Notes: Reprinted by Canadian Wildlife Service, National Parks Branch, Department of Northern Affairs and National Resources; Journal now: *Nature Canada*.
1115. ---. Some data on the polar bear and its utilization in the Canadian arctic. [Ottawa, ON.] 33 p: Canada Department of Northern Affairs and Natural Resources, National Parks Branch; 1961.
1116. Harrington, F. H. Caribou populations in the James Bay region. Montréal, QC. 15 p.: James Bay Publications Series, Hydro-electric development: Environmental Impacts - Paper No. 1; 1991.  
 Notes: North Wind Information Services Inc., Montréal, QC H2W 2M9. Not seen, from N/S ABC bibliography.
1117. Harriss, R. C.; Sachse, G. W.; Collins Jr., J. E.; Wade, L.; Bartlett, K. B.; Talbot, R. W.; Browell, E. V.; Barrie, L. A.; Hill, G. F., and Burney, L. G. Carbon monoxide and methane over Canada: July-August 1990. *J. Geophys. Res.* 1994; 99:1659-1669.
1118. Harriss, R. C.; Wofsy, S. C.; Hoell Jr., J. M.; Bendura, R. J.; Drewry, J. W.; McNeal, R. J.; Pierce, D.; Rabine, V., and Snell, R. L. The Arctic Boundary Layer Expedition (ABLE-3B): July-August 1990. *J. Geophys. Res.* 1994; 99:1635-1643.
1119. Harvey, C.; Lalumiere, R., and Lemieux, C. Protocole d'échantillonnage en milieu cotier. Quebec. iv + 21 p. f.: Prepared par Groupe Conseil Genivar pour Canada. Division de la gestion de l'habitat du poisson; 1995.
1120. Harvey, M.; Therriault, J. C. A., and Simard, N. Late-summer distribution of phytoplankton in relation to water mass characteristics in Hudson Bay and Hudson Strait (Canada). *Can. J. Fish. Aquat. Sci.* 1997; 54(8):1937-1952.
1121. Harwood, J. Summer feeding ecology of lesser snow geese. *J. Wildl. Manage.* 1977; 41(1):48-55.
1122. Hassan, E. M. Water masses at the mouth of James Bay during the summer of 1972, p. 31-45. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop held at Canada Centre for Inland Waters, Burlington, Ontario, June 1974. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
 Notes: Not seen, from N/S ABC bibliography.

1123. Hausser, R. Projet du Complexe Grande Baleine. Prévisions des conséquences sur l'environnement. Montréal, QC. 25 p: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for la Société d'énergie de la Baie James; 1976.  
 Notes: Not seen, from N/S ABC bibliography.
1124. Hausser, R. and Boivin, R. Estuaires des rivières Rupert et Broadback: Étude de l'hydraulique et des glaces. Complexe NBR Mandat LHL No. 731. Montréal, QC. 49 p: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for la Société d'énergie de la Baie James; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
1125. Hausser, R.; Boivin, R., and Saucet, J-P. Projet Grande- Baleine. Estuaire de la Grande rivière de la Baleine. Répercussions de la réduction des apports d'eau douce sur le régime des marées, la morphosédimentologie et les conditions de salinité. Report LHL No. 854. Montréal, QC. 28 p: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
 Notes: Not seen, from N/S ABC bibliography.
1126. Hausser, R.; Saucet, J-P., and Boivin, R. Étude théorique et préliminaire des conditions de dégel de la Baie de Rupert avant et après réalisation du Complexe NBR. Report LHL No. 812. Montréal, QC. 49 p: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
 Notes: Not seen, from N/S ABC bibliography.
1127. Haworth, S. E.; Cowell, D. W., and Sims, R. A. Bibliography of published and unpublished literature on the Hudson Bay Lowland. Sault Ste. Marie, ON. 270 p.: Inf. Rep. 0-X-273. Environment Canada, Canadian Forestry Service; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
1128. Hazel, P. P. and Lefebvre, B. Poissons capturés en 1973 dans le bassin de la rivière Nottaway aux lacs Matagami et Taibi (secteur 18). Montréal, QC. iv + 70 p: Rapport de Recherches du Laboratoire d'écologie No. 16. Société d'énergie de la Baie James; 1976.  
 Notes: Not seen, from N/S ABC bibliography.
1129. Hazell, S. Environmental impacts of hydro-development in the James Bay region. Northeast Ind. Quart. 1991; 8:20-24.  
 Notes: Not seen, from N/S ABC bibliography.
1130. Healey, M. C. and Wallace, R. R. ed. Canadian Aquatic Resources. Can. Bull. Fish. Aquat. Sci. 1987; 215:533 p.  
 Notes: Not seen, from N/S ABC bibliography.
1131. Hearne, S. A journey from Hudson Bay to the northern ocean. Edmonton, AB. 458 p. + maps: M.G. Hurtig Ltd. (reprinted 1971); 1795.
1132. Hebert, P. D. N. Ecology of the dominant copepod species at a Low Arctic site. Can. J. Zool. 1985; 63:1138-1147.
1133. Hebert, P. D. N. and Hann, B. J. Patterns in the composition of arctic tundra pond microcrustacean communities. Can. J. Fish. Aquat. Sci. 1986; 43(7):1416-1425.
1134. Hebert, P. D. N. and Loaring, J. M. Selective predation and the species composition of arctic ponds. Can. J. Zool. 1980; 58:422-426.

1135. Hebert, P. D. N. and McWalter, D. B. Cuticular pigmentation in Arctic *Daphnia*: adaptive diversification of asexual lineages? Am. Nat. 1983; 122(2):286-291.
1136. Hecky, R. E. An environmental overview of the Churchill river diversion, p. 103-104. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
1137. ---. Methylmercury contamination in Northern Canada. Northern Perspectives. 1987; 15:8-9.
1138. Hedgpeth, J. W. Pycnogonida of the North American Arctic. J. Fish. Res. Board Can. 1963; 20:1315-1348.
1139. Helbig, A. J. Response of migrating lesser snow geese (*Anser caerulescens caerulescens*) to the Hudson Bay coast at Churchill, Manitoba. Gerfaut. 1987; 77:259-270.  
Notes: Not seen, from N/S ABC bibliography.
1140. Helbig, R.; Boag, P. T., and White, B. N. Stock identification of beluga whales (*Delphinapterus leucas*) using mitochondrial DNA markers : preliminary results. Musk-Ox . 1989; 37:122-1228.  
Notes: Student research in Canada's north : Proceedings of the Second National Student Conference on Northern Studies, Ottawa, November 23-24, 1988. Edited by J. F. Basinger and W. O. Kupsch
1141. Helfrich, H. W. jr. Captain James: fool or hero? The Beaver. 1972; 1972(Summer):42-45. (Outfit 303).
1142. Henderson, P. J. Provenance and depositional facies of surficial sediments in Hudson Bay, a glaciated epeiric sea. Ottawa, ON. xvii + 287 p: Ph.D. Thesis, Department of Geology, University of Ottawa; 1989.
1143. ---. A study of the heavy mineral distribution in the bottom sediments of Hudson Bay. Geol. Surv. Can. Pap. 1983a; 83-1A:347-351.  
Notes: See comments by Dyke (1983).
1144. ---. A study of the heavy mineral distribution in the bottom sediments of Hudson Bay: reply. Geol. Surv. Can. Pap. 1983b; 83-1B:435-436.
1145. Hendrie, S. Self-Government: why do the Inuit of Nunavik have to come last because they were first? Makivik Magazine. 1999; 50(Spring 1999):12-13. ISSN: 1481-3441.  
Notes: Not seen, from NISC.
1146. Hequette, A.; Tremblay, P., and Hill, P. R. Nearshore erosion by combined ice scouring and near-bottom currents in eastern Hudson Bay, Canada. Mar. Geol. 1999; 158(1-4):253-266.  
Notes: Not seen, from ASFA and NISC.
1147. Hermanson, M. [Organochlorine industrial compounds, pesticides and mercury in fish from the Belcher Islands region, NWT, Canada]. 1994.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Aurora Research Institute under the N.W.T. Scientists Act. Northwest Territories Scientific Research Licence, ref. no. 12 402 332. Investigator's address: Academy of Natural Sciences, 1900 Ben Franklin Pkwy., Philadelphia, PA USA 19103-1195.
1148. Hermanson, M. H. Anthropogenic mercury deposition to Arctic lake sediments. Water Air Soil Pollut. 1998; 101(1-4):309-321. ISSN: 0049-6979.  
Notes: Not seen, from ASFA.

1149. ---. Historical accumulation of atmospherically derived pollutant trace metals in the Arctic as measured in dated sediment cores . Water Sci. Technol. 1993; 28(8-9):33-41. ISSN: 0273-1223.  
 Notes: Not seen, from ASFA. E.R. Christensen, D.N. Edgington, and J.P. Giesy (ed.) International Specialized Conference on Contaminated Aquatic Sediments: Historical Records, Environmental Impact and Remediation, Milwaukee, WI, June 14-16, 1993. Proceedings
1150. Hermanson, M. H. and Brozowski, J. R. Assessment of mercury and selenium in Arctic char (*Salvelinus alpinus*) from Kasegalik Lake, Belcher Islands, Northwest Territories, Canada, p. 49. In: 36th Conference of the International Association for Great Lakes Research, De Pere, WI (USA), 4-10 June 1993. 1993.  
 Notes: Not seen, from ASFA.
1151. Heron, R.; Woo, M-K., and Steer, P. Snowmelt and break-up of small rivers along the southern James Bay coast. Hamilton, ON. 34 p: TASO Report No. 29. Program for Technology Assessment in Subarctic Ontario, McMaster University; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
1152. Heron, R.; Woo, M-K., and Wu, K. Stream-related interaction in the coastal zone of the James Bay Lowland, p. 323-327. In: M.J. Bardecki and N. Patterson (ed.). Wetlands: inertia or momentum? Ontario Federation of Naturalists: Don Mills, ON; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
1153. Herrick, R. Natural theme analysis of Natural Region 27 - the Hudson - James Bay Lowlands. Ottawa, ON. 156 p. [Contract # 77-4]: Unpublished report prepared for Parks Canada; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
1154. Heyland, J. D.; Chamberlain, E. B.; Kimball, C. F., and Baldwin, D. H. Whistling swans breeding on the northwest coast of Quebec. Can. Field-Nat. 1970; 84:398-399.
1155. Heywood, W. W. Geology of Tavani area, Northwest Territories. Geol. Surv. Can. Pap. 1973; 72-47.
1156. Heywood, W. W. and Sanford, B. V. Geology of Southampton, Coats, and Mansel islands, District of Keewatin, Northwest Territories. Geol. Surv. Can. Mem. 1976; 382:35 p. + 3 maps.
1157. Hik, D. S. and Jefferies, R. L. Increases in the net above-ground primary production of a salt-marsh forage grass: a test of the predictions of the herbivore-optimization model. J. Ecol. 1990; 78:180-195.
1158. Hik, D. S.; Jeffries, R. L., and Sinclair, A. R. E. Foraging by geese, isostatic uplift and asymmetry in the development of salt marsh plant communities . J. Ecol. 1992; 80(3):395-406. ISSN: 0022-0477.
1159. Hik, D. S.; Sadul, H. A., and Jefferies, R. L. Effects of the timing of multiple grazing by geese on net above-ground primary production of swards of *Puccinellia phryganoides*. J. Ecol. 1991; 79:715-730.
1160. Hildebrand, H. Marine fish of arctic Canada. Montreal, Quebec. 123 + xiv p: M.Sc. Thesis, McGill University; 1948.
1161. Hildebrand, S. F. An annotated list of the fishes collected on the several expeditions to Greenland, the Foxe Basin region, and the coast of Labrador by Captain R.A. Bartlett, from 1925 to 1935. Medd. Gronl. 1939; 125(1):1-12.
1162. Hill, P. R. and Hequette, A. Rapid early Holocene basin fill of Manitounouk Strait, Hudson Bay: proglacial, prodelta or neotectonics? Atl. Geol. 1996; 32(1):74-75. ISSN: 0843-5561.  
 Notes: Not seen, from ASFA.

1163. Hillaire-Marcel, C. La déglaciation et le relèvement isostatique sur la côte est de la baie d'Hudson. *Cahiers De Géographie Du Québec*. 1976; 20(50):185-220.  
Notes: French with English abstract.
1164. Hillaire-Marcel, C. and Fairbridge, R. W. Isostacy and eustacy of Hudson Bay. *Geology*. 1978; 6:117-122.
1165. Hobson, G. D. Geophysical studies of Hudson Bay. I. Sedimentary seismic surveys over the water and lowlands of the bay, p. 615-628. In C.S. Beals and D.A. Shenstone (eds.). *Science, history and Hudson Bay*. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
1166. Hobson, K. A. and Schell, D. M. Stable carbon and nitrogen isotope patterns in baleen from eastern Arctic bowhead whales (*Balaena mysticetus*). *Can. J. Fish. Aquat. Sci.* 1998; 55(12):2601-2607. ISSN: 0706-652X.
1167. Hobson, K. A. and Stirling, I. Low variation in blood  $\delta^{13}\text{C}$  among Hudson Bay polar bears: implications for metabolism and tracing terrestrial foraging. *Mar. Mamm. Sci.* 1997; 13(3):359-367. ISSN: 0824-0469.
1168. Hodgins, B. W. and Hoyle, G. Canoeing north into the unknown: a record of river travel: 1874 to 1974. Toronto, ON. 279 p: Natural Heritage / Natural History Inc.; 1994; ISBN: 0920474934.  
Notes: Not seen, from NISC.
1169. Hoek, W.; Hay, K.; Smith, P., and Kiliaan, H. P. L. Seal and polar bear survey James Bay - Hudson Bay, May 24-May 27, 1974. [Ste. Anne de Bellevue, Quebec]. 8 p: Unpublished report prepared for Department of Fisheries and Oceans; 1974.
1170. Hoekema, André. Do joint decision-making boards enhance chances for a new partnership between the state and indigenous peoples? *Indigenous Affairs*. 1995; 1995(1):4-10.
1171. Hofmann, H. J. [Precambrian paleontology, Belcher supergroup, Belcher Islands, N.W.T.]. 1992.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act. Northwest Territories Scientific Research Licence, ref. no. 12 404 452. Investigator's address: Department of Geology, University of Montreal, Box 6128, Station A, Montreal, PQ H3C 3J7.
1172. Hohn, E. O. The birds of the Chesterfield Inlet, District of Keewatin, N.W.T., Canada. *Can. Field-Nat.* 1968; 82:244-262.
1173. Holland, S. Methane emission in the northern subarctic wetland environment of Churchill, Manitoba. Hamilton, ON. 108 p: M.Sc. Thesis, Department of geography, McMaster University; 1992.  
Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
1174. Hollett, J. [1993 Whale Cove seaweed assessment project]. 1993.  
Notes: Not seen, from NISC. Investigator's address: Economic Development and Tourism, Government of the NWT, Rankin Inlet, NT X0C 0G0. Northwest Territories Scientific Research Licence, ref. no. 12 410 421. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act. See also Copland.
1175. Hollett, J. P. Assessment of the potential for a commercial summer Arctic char (*Salvelinus alpinus*) fishery at Repulse Bay, Northwest Territories, 1992. Part 1: visual assessment of potential weir fishing sites and enumeration and biological data from the upstream migration of char in two rivers in the Repulse Bay Area . Unpublished report by the Department of Economic Development and Tourism, Rankin Inlet. Draft vii + 23 p.; 1993.

1176. Holst, M.; Stirling, I., and Calvert, W. Age structure and reproductive rates of ringed seals (*Phoca hispida*) on the northwestern coast of Hudson Bay in 1991 and 1992. *Mar. Mamm. Sci.* 1999; 15(4):1357-1364. ISSN: 0824-0469.
1177. Honigmann, John J. West Main Cree, p. 217-230. In W.C. Sturtevant [gen. ed.] *Handbook of North American Indians*, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington, DC: Smithsonian Institution; 1981.
1178. Hood, P.; Bower, M., and Godby, E. A. Magnetic surveys in Hudson Bay: 1965 Oceanographic Project, p. 272-291. In P. Hood (ed.) *Earth Science Symposium on Hudson Bay*. Geol. Surv. Can. Pap. 1969; 68-53.
1179. Hood, P. ed. *Earth Science Symposium on Hudson Bay*. Geol. Surv. Can. Pap. 1969; 68-53:iii + 385 p.
1180. Hope, C. E. and Shortt, T. M. Southward migration of adult shorebirds on the west coast of James Bay, Ontario. *Auk*. 1944; 61(Oct.):572-576.
1181. Horne, B. D. Abundance and species composition of zooplankton in the Nelson River Estuary: baseline monitoring program 1996 - Year I. Winnipeg, MB. viii + 68 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for Manitoba Hydro, 1997.
1182. ---. Lower Nelson River forebay monitoring program 1995 - year VII. Winnipeg, MB. vii + 41 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
1183. Horne, B. D. and Baker, R. D. A fisheries survey of the Limestone Forebay, 1992 - Year IV. Winnipeg, MB. 50 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.
1184. Horne, B. D. and Baker, R. F. Lower Nelson River tributary fish utilization studies: Leslie Creek 1992. Winnipeg, MB. vii + 35 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1993.
1185. Horne, B. D. and Bretecher, R. L. Abundance and species composition of zooplankton in the Nelson River Estuary: baseline monitoring program 1997 - Year II. Winnipeg, MB. viii + 68 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for Manitoba Hydro, 1998.
1186. Horne, B. D. and MacDonell, D. S. Lower Nelson River forebay monitoring program 1994 - year VI. Winnipeg, MB. vii + 41 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
1187. ---. Lower Nelson River tributary brook trout monitoring program: Leslie, CN, Moondance, 9-mile and 12-mile creeks 1995. Winnipeg, MB. ix + 64 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1996.
1188. ---. Lower Nelson River tributary fish utilization studies: Angling River 1994 - Year II. Winnipeg, MB. vii + 68 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1995.
1189. ---. Lower Nelson River tributary fish utilization studies: Moondance Creek - Year III, 1992. Winnipeg, MB. v + 43 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1993.
1190. Hornig, J. F. Social and environmental impacts of the James Bay Hydroelectric Project. Montreal, QC. xiv + 169 p: McGill-Queen's University Press; 1999; ISBN: 0773518363 (bound); 0773518371

(pbk.).

Notes: Not seen, from NISC. McGill-Queen's native and northern series

1191. Houle, G. Plant response to heterospecific neighbor removal and nutrient addition in a subarctic coastal dune system (northern Quebec, Canada). *Ecoscience*. 1998; 5(4):526-533. ISSN: 1195-6860.  
Notes: Not seen, from ASFA.
1192. Houston, C. S. Birds first described from Hudson Bay. *Can. Field-Nat.* 1983; 97:95-98.
1193. Houston, J. Status of the fourhorn sculpin, *Myoxocephalus quadricornis*, in Canada. *Can. Field-Nat.* 1990; 104(1):7-13.
1194. Howe, M. A. Report on a collection of marine algae made in Hudson Bay. *Report of the Canadian Arctic Expedition, 1913-18*. 1927; 4(Botany Part B):18-30.
1195. Howell, R. E. James Bay district. *Moccasin Telegraph*. 1970; Winter 1970:102-108.  
Notes: Note: there is also an educational journal called *Moccasin Telegraph*.
1196. Howie, R. D. and Hill, J. V. Developments in eastern Canada in 1971. *Am. Assoc. Pet. Geol. Bull.* 1972; 1972:1193-1204.  
Notes: Not seen, from N/S ABC bibliography.
1197. Hsiao, S. I. C. A checklist of marine phytoplankton and sea ice microalgae recorded from Arctic Canada. *Nova Hedwigia*. 1983; 37:225-314.
1198. Hsiao, S. I. C.; Pinkewycz, N.; Mohammed, A. A., and Grainger, E. H. Sea ice biota and under ice plankton from southeastern Hudson Bay in 1983. *Can. Data Rep. Fish. Aquat. Sci.* 1984; 494:49 p.
1199. Hubbert, M. Y. *Winisk: on the shore of Hudson Bay*. Toronto, ON. xiv + 154 p: Natural Heritage/Natural History; 1997; ISBN: 1896219357.  
Notes: Not seen, from NISC.
1200. Hudier, E. and Ingram, G. Small scale melt processes governing the flushing of nutrients from a first year sea ice, Hudson Bay, Canada. *Oceanol. Acta*. 1994; 17(4):397-405. ISSN: 0399-1784.  
Notes: Not seen, from ASFA.
1201. Hudier, E. J-J.; Delisles, D., and Larouche, P. Analyse de la distribution des crêtes de pression sur image satellitaire. *Can. J. Remote Sens.* 1993; 19:83-87.
1202. Hudon, C. Arctic Biological Station: Research for effective fisheries management. *MacDonald J.* 1989; 50:14-15.
1203. ---. Biological events during ice breakup in the Great Whale River (Hudson Bay). *Can. J. Fish. Aquat. Sci.* 1994; 54(11):2467-2481. ISSN: 0706-652X.
1204. ---. Distribution of shrimp and fish by-catch assemblages in the Canadian eastern Arctic in relation to water circulation. *Can. J. Fish. Aquat. Sci.* 1990; 47:1710-1723.
1205. ---. Exploration of the offshore fisheries resources of James Bay on the Old Factory Islander. Wemindji, Quebec. 31 MS p: A preliminary report submitted by the Department of Fisheries and Oceans to Wemindji Band Council ; 1988.  
Notes: Supported by subsidies from the Joint Provincial-Federal Committee for Economic and Regional Development Agreement in Northern Quebec. ERDA 1988.

1206. ---. Macroinvertebrate assemblages, p. 107-119. In: J.A. Percy (ed.). Proceedings of a workshop: Marine ecosystem studies in Hudson Strait. November 9-10, 1989, Montréal, Quebec. Can. Tech. Rep. Fish. Aquat. Sci. 1990; 1770:107-119.
1207. ---. Nearshore habitats, p. 13. In J.N. Bunch and R.R. Reeves (ed.) Proceedings of a workshop on the potential cumulative impacts of development in the region of Hudson and James Bays 17-19 June 1992. Can. Tech. Rep. Fish. Aquat. Sci. 1992; 1874.
1208. Hudon, C.; Morin, R.; Bunch, J., and Harland, R. Carbon and nutrient output from the Great Whale River (Hudson Bay) and a comparison with other rivers around Quebec. Can. J. Fish. Aquat. Sci. 1996; 53(7):1513-1525. ISSN: 0706-652X.
1209. Hudson Bay Programme. The Hudson Bay Programme final report of phase 1. Ottawa, ON. iv + 54 p: Unpublished report prepared for The Hudson Bay Programme, Canadian Arctic Resources Committee (CARC); 1995.
1210. Hughes, R. J.; Reed, A.; Rancourt, L., and Bergeron, R. Nesting and brood-rearing ecology of Canada Geese in the vicinity of a future hydroelectric reservoir in northern Québec, 1992-93. (abstract). 50th Northeast Fish and Wildlife Conference, Burlington, Vermont. 1994.  
Notes: Not seen, from N/S ABC bibliography.
1211. Huhtinen, S. and Niemela, T. Mycoflora of Poste-de-la- Baleine, northern Québec: Introduction. Nat. Can. (Que.). 1985; 112:437-444.
1212. Hulbert, L. J. Platinum group element mineralization associated with the Muskox, Rankin Inlet and Ferguson Lake intrusions, NWT, p. 117-122. In: D.G. Richardson and M. Irving (ed.). Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File. 1992; 2484.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1213. Hulbert, L. J. and Grégoire, D. C. Re-Os isotope systematics of the Rankin Inlet Ni ores: an example of the application of ICPMS to investigate Ni-Cu-PGE mineralization, and the potential use of Os isotopes in mineral exploration. Can. Mineralogist. 1993; 31(4):861-876.  
Notes: Not seen, from GEOSCAN.
1214. Hunter, G. T. Postglacial uplift at Fort Albany, James Bay. Can. J. Earth Sci. 1970; 7:547-548.
1215. Hunter, J. G. Fish and fisheries, p. 360-378. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 1. Ottawa: Department of Energy, Mines and Resources; 1968.
1216. ---. Synopsis of aquatic renewable resources of the Canadian Arctic, p. 181-185. In: R.F. Keith and J.B. Wright (ed.). Northern Transitions. Volume II. Second National Workshop on People, Resources, and the Environment North of 60°. Ottawa, ON: Canadian Arctic Resources Committee (CARC); 1978.  
Notes: Not seen, from N/S ABC bibliography.
1217. Hunter, J. G.; Kidd, B. T.; Greendale, R.; Baxter, R., and Morin, R. Fisheries resources of the lower reaches and coastal regions of Eastmain, La Grande, Roggan, and Great Whale rivers from 1973 to 1975, p. 299-321. In James Bay Environment 1976 Symposium. Ottawa: Environment Canada; 1976.

1218. Hunter, J. G.; Leach, S. T.; McAllister, D. E., and Steigerwald, M. B. A distributional atlas of the marine fishes of Arctic Canada in the National Museums of Canada and Arctic Biological Station. *Syllogeus*. 1984; 52:1-35.
1219. Huntsman, A. G. Biological and oceanographic conditions in Hudson Bay. 1. Hudson Bay and the determination of fisheries. *Contrib. Can. Biol. Fish.* 1931; 6:457-462.
1220. ---. Production of life in Hudson Bay. *Trans. R. Soc. Can.* 1954; 48:25-29.
1221. ---. Results of the Hudson Bay expedition, 1920, IV. The Ascidacea. *Contrib. Can. Biol. Fish.* 1922; 1:29-37.
1222. Hutton, C. L. A. and Black, W. A. Ontario Arctic Watershed. Map Folio No. 2. Ottawa, ON. 107 p: Environment Canada, Lands Directorate; 1975.  
Notes: Not seen, from N/S ABC bibliography.
1223. Hydro-Québec. Complexe de la Grande-Baleine: Mesure de la température, la conductivité, salinité: Détroit de Manitounuk (mai 1977). Montréal, QC: Hydro-Québec, direction Projets de centrales; 1977.  
Notes: Not seen, from N/A ABC bibliography.
1224. ---. Complexe Grande-Baleine. Analyse des répercussions, document d'appui no. 1. Les réservoirs et les biefs de détournement. Montréal, QC: Hydro-Québec, direction Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1225. ---. Complexe Grande-Baleine. Analyse des répercussions, document d'appui no. 2. Les rivières coupées. Montréal, QC: Hydro-Québec, direction Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1226. ---. Complexe Grande-Baleine. Analyse des répercussions, document d'appui no. 3. Les rivières suralimentées. Montréal, QC: Hydro-Québec, direction Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1227. ---. Complexe Grande-Baleine. Analyse des répercussions, document d'appui no. 4. Les estuaires et le détroit de Manitounuk. Montréal, QC. 68 p: Hydro-Québec, direction Environnement; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1228. ---. Complexe Grande-Baleine. Analyse des répercussions, document d'appui no. 5. L'utilisation préhistorique, historique et contemporaine du territoire pas les autochtones de Poste-de-la-Baleine. Montréal, QC: Hydro-Québec, direction Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1229. ---. Complexe Grande-Baleine - estuaire: Sédiments en suspension, sédiments de fond. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1976.  
Notes: Not seen, from N/A ABC bibliography.
1230. ---. Complexe Grande-Baleine. Études d'environnement: Document de synthèse no. 2. La faune aquatique des estuaires de la Grande rivière de la Baleine et de la Petite rivière de la Baleine. Montréal, QC. 23 p: Hydro-Québec, direction Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1231. ---. Complexe Grande-Baleine. Rapport des études spéciales dans l'estuaire: Relevés techniques hydrométriques. Montréal, QC: Hydro-Québec, direction Générale Génie; 1980.  
Notes: Not seen, from N/S ABC bibliography.

1232. ---. Étude sédimentologique préliminaire de l'estuaire et de la Petite rivière de la Baleine. Rapport No. RSH 43-81-47. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1981.  
Notes: Not seen, from N/S ABC bibliography.
1233. ---. Études hydrodynamique de l'estuaire et de l'épanchement d'eau douce de la Petite rivière de la Baleine. Rapport No. RSH 43-79-29. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1979.  
Notes: Not seen, from N/S ABC bibliography.
1234. ---. Grande Baleine Complex. Hydro-Québec Bulletin. 1991; 4:1-24.  
Notes: Not seen, from N/S ABC bibliography.
1235. ---. Grande Baleine Complex oceanographic studies (partial listing). Montreal: Unpublished manuscript prepared by Hydro Québec, Vice-présidence Environment, Direction Etudes d'impact. 12 p.; 1991a.
1236. ---. Mesures de la salinité et étude de marée dans l'estuaire de la Grande-Baleine. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1237. ---. Nottaway-Broadback-Rupert Complex oceanographic studies (comprehensive listing). Montreal, QC. 37 p: Unpublished manuscript prepared by Hydro-Québec, Vice-présidence Environment, Direction Etudes d'impact; 1991b.
1238. ---. Relevés techniques, hydrométrie, Projet: Grande-Baleine, détroit de Manitounuk. Sondages, vitesse direction de courant, salinité, température. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1239. ---. Relevés techniques, hydrométrie, Projet: Grande-Baleine, détroit de Manitounuk. Sondages, vitesse direction de courant, salinité, température. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1977.  
Notes: Not seen, from N/A ABC bibliography.
1240. ---. Rivières de la Baie James, étude du couvert de glace, hiver 1967-68. Montréal, QC: Hydro-Québec, Service Relevés Techniques; 1967.  
Notes: Not seen, from N/S ABC bibliography.
1241. Hynes, A.; Francis, D., and Legault, F. Basalt petrochemistry as a probe of crustal thickness in the Hudson Bay Arc, Quebec. *Chem. Geol.* 1994; 127(1-4):11-24.  
Notes: Not seen, from NISC.
1242. Iacobelli, A. and Jefferies, R. L. Inverse salinity gradients in coastal marshes and the death of stands of *Salix*: the effects of grubbing by geese. *J. Ecol.* 1991; 79:61-74.
1243. Idle, P. D. Temporal aspects of beluga (*Delphinapterus leucas*) behavior in the Churchill River estuary. Sudbury, ON. 121 p: M.Sc. thesis. Laurentian University; 1989.
1244. Idle, P. D.; Watts, P. D., and Mallory, F. F. Temporal aspects of the distribution, abundance and behaviour of beluga whales (*Delphinapterus leucas*) in the Churchill Harbour, p. 338-341. In Proceedings of the First National Student Conference on Northern Studies, November 18-19, 1986. Ottawa, ON.: Association of Canadian Universities of Northern Studies (ACUNS); 1987.
1245. Ingram, R. G. Characteristics of the Great Whale River plume. *J. Geophys. Res.* 1981; 86(C3):2017-2023.

1246. ---. Circulation et caractéristiques des masses d'eau du détroit de Manitounuk et des estuaires de la Grande rivière de la Baleine et de la Petite rivière de la Baleine. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec OGB 76-1. Montréal, QC. 146 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1979.  
 Notes: Not seen, from N/S ABC bibliography.
1247. ---. Étude de la marée dans l'estuaire de la rivière Eastmain. Montréal, QC. 27 p: An unpublished report prepared for la Société d'énergie de la Baie James (SEBJ); 1983.  
 Notes: Not seen, from N/S ABC bibliography.
1248. ---. II. Aspects physiques à l'hiver 1978, p. 92-126. In: Études physiques et sédimentologiques sur la Baie de Rupert en 1978. Complexe NBR. Étude sur la baie de Rupert. Mandat SEBJ/ NBR-E-3. Montréal, QC: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
1249. ---. Mean and tidal circulation of the Eastmain River (James Bay). Nat. Can. (Que.). 1982; 109(4):733-743.
1250. ---. Océanographie physique du détroit de Manitounuk et de l'estuaire de la Grande rivière de la Baleine. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 52 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
1251. ---. Salt entrainment and mixing processes in an under-ice river plume, p. 551-564. In: H.G. Gade, A. Edwards and H. Svendsen (ed.). Coastal Oceanography. New York, NY: Plenum Press; 1983.
1252. Ingram, R. G. and Chu, V. H. Flow around islands in Rupert Bay: an investigation of the bottom friction effect. J. Geophys. Res. 1987; 92(C13):14521-14533.
1253. Ingram, R. G.; Couture, R., and Deguise, J-C. Étude des caractéristiques physiques et physico-chimiques de l'épanchement et du mélange d'eau douce de La Grande Rivière dans la baie James durant le mois de février 1984. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
1254. Ingram, R. G.; d'Anglejan, B. F.; Lepage, S., and Messier, D. Changes in current regime and turbidity in response to a freshwater pulse in the Eastmain estuary. Estuaries. 1986; 9(4B):320-325.
1255. Ingram, R. G. and Larouche, P. Changes in the under-ice characteristics of La Grande Rivière plume due to discharge variations. Atmosphere-Ocean. 1987a; 25(3):242-250.
1256. ---. Variability of an under-ice river plume in Hudson Bay. J. Geophys. Res. 1987b; 92(C9):9541-9547.
1257. Ingram, R. G. and Legendre, L. Océanographie physique de l'estuaire de la Baie de Rupert. Complexe NBR. Étude sur la Baie de Rupert. Mandat SEBJ/NBR E-3. Montréal, QC. 44 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
1258. Ingram, R. G.; Legendre, L., and Fortier, L. Données océanographiques recueillies de 1988 à 1990 dans la région cotière du sud-est de la baie d'Hudson influencée par le panache de la Grande rivière de la

- Baleine. Ste-Foy, QC. 526 p: Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ), Université Laval; 1991.
1259. Ingram, R. G.; Legendre, L.; Simard, Y., and Lepage, S. Phytoplankton response to freshwater runoff: the diversion of the Eastmain River, James Bay. *Can. J. Fish. Aquat. Sci.* 1985; 42(6):1216-1221.
1260. Ingram, R. G.; Lepage, S., and Shirasawa, K. Under-ice plume dynamics, p. 968-974. In: E.J. List and G.H. Jirka (ed.). *Proceedings of the third international Symposium on stratified flows*, February 3-5, 1987, Passadena, CA. New York, NY: American Society of Civil Engineers (ASCE); 1990. Notes: Not seen, from N/S ABC bibliography.
1261. Ingram, R. G.; Osler, J. C., and Legendre, L. Influence of internal wave induced vertical mixing on ice algal production in a highly stratified Sound. *Estuarine Coastal Shelf Sci.* 1989; 29:435-446.
1262. Ingram, R. G.; Wang, J.; Lin, C.; Legendre, L., and Fortier, L. Impact of freshwater on a subarctic coastal ecosystem under seasonal sea ice (southeastern Hudson Bay, Canada). I. Interannual variability and predicted global warming influence on river plume dynamics and sea ice. *J. Mar. Syst.* 1996; 7(2-4):221-231. ISSN: 0924-7963.  
Notes: Not seen, from ASFA and NISC. 1994 International Liege Colloquium on Ocean Hydrodynamics, Liege (Belgium), 26 May 1994.
1263. Ingram, R. G.; Wang, J., and Mysak, L. A. Variabilité interannuelle de la dynamique du panache de la Grande rivière de la Baleine et de la circulation côtière, p. 560. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne- française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal . Montréal, QC: Acfas; 1994.  
Notes: See Ingram et al. 1996 for paper.
1264. Inland Waters Directorate. Historical streamflow summary: Yukon and Northwest Territories, to 1979. Ottawa, ON. 96 p: Water Survey of Canada; 1980.
1265. ---. Surface water data: Manitoba, 1985. Ottawa, ON. xii + 177 p. [prepared annually]: Environment Canada, Water Resources Branch; 1986.  
Notes: Historical stream flow summaries have been prepared every 3 years since 1970
1266. ---. Surface water data: Saskatchewan, 1985. Ottawa, ON. xii + 175 p. [prepared annually]: Environment Canada, Water Resources Branch; 1986.  
Notes: Historical stream flow summaries have been prepared every 3 years since 1970.
1267. ---. Surface water data: Yukon and Northwest Territories, 1985. Ottawa, ON. xii + 110 p. (prepared annually): Environment Canada, Water Resources Branch; 1986.  
Notes: Historical stream flow summaries were prepared in 1970 and 1980.
1268. Inuit Land Use and Occupancy Project. The extent of prehistoric Eskimo occupation in the Canadian north, p. 117-122. In M.M.R. Freeman (ed.) *Inuit Land Use and Occupancy Project*, Volume 2. Ottawa, ON: Milton Freeman Research Limited for the Department of Indian and Northern Affairs; 1976.
1269. Iredale, D. G. Commercial processing of charr in Canada's eastern Arctic, p. 365-369. In L. Johnson and B.L. Burns (ed.) *Biology of the Arctic charr*, Proceedings of the International Symposium on Arctic charr, Winnipeg, Manitoba, May 1981. Winnipeg, MB: University of Manitoba Press; 1984.
1270. Irving, W. N. Prehistory of Hudson Bay. Part III. The barren grounds, p. 26-54. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines, and Resources; 1968.

1271. Irwin, B.; Dickie, P.; Hodgson, M., and Platt, T. Primary production and nutrients on the Labrador Shelf, in Hudson Strait and Hudson Bay in August and September 1982. *Can. Data Rep. Fish. Aquat. Sci.* 1988; 692:iv + 139 p.
1272. Irwin, D. A.; Hanmer, S.; Sandeman, H. A.; Rainbird, R. H.; Peterson, T. D.; Relf, C.; Ryan, J. J.; Goff, S. P., and Kerswill, J. Geology, Carr-Kaminak-Quartzite lakes area, Kivalliq region, District of Keewatin, Northwest Territories. *Geol. Surv. Can. Open File*. 1998; 3649: 1 map sheet (1:125,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1273. Ives, J. D. The maximum extent of the Laurentide Ice Sheet along the east coast of North America during the last glaciation. *Arctic*. 1978; 31(1):24-53.
1274. Jackson, C. S. Sensitivity of a two-layer model atmosphere to changes in ice-sheet topography, p.246-249.  
In: J.E. Walsh (ed.) *International Symposium on Representation of the Cryosphere in Climate and Hydrological Models*, Victoria, British Columbia, Aug. 12-15, 1996. 1997; ISBN: 0946417202.  
Notes: Not seen, from NISC.
1275. Jackson, S. L.; Hik, D. S., and Rockwell, R. F. The influence of nesting habitat on reproductive success of the lesser snow goose . *Can. J. Zool.* 1988; 66:1699-1703.
1276. Jacobs, J. D. and Newell, J. P. Recent-year-to-year variations in seasonal temperatures and sea ice conditions in the eastern Canadian Arctic. *Arctic*. 1979; 32:345-354.
1277. Jacoby, G. C. and Ulan, L. D. Reconstruction of past ice conditions in a Hudson Bay estuary using tree rings. *Nature*. 1982; 298:637-639.
1278. James Bay and Northern Quebec Native Harvesting Research Committee. Final report: research to establish present levels of harvesting for the Inuit of northern Quebec. 1976-1980. Quebec City, Quebec. vi + 173 p: James Bay and Northern Quebec Native Harvesting Research Committee; 1988.
1279. ---. Research to establish present levels of harvesting by native peoples of northern Quebec. Part 1, A report on the harvests by the James Bay cree: preliminary edition. [Quebec City, Quebec]. 1 vol. + appendices. variously paginated: James Bay and Northern Quebec Native Harvesting Research Committee; 1976.  
Notes: Not seen, from WAVES.
1280. ---. The wealth of the land. Wildlife harvests by the James Bay Cree, 1972-73 to 1978-79. Quebec City, Quebec. xxxix + 811 p: James Bay and Northern Quebec Native Harvesting Research Committee; 1982.  
Notes: Senior authors: C.A. Drolet, H.A. Feit, I. Juniper, and B. Simard.
1281. James Bay Development Corporation and Environment Canada. Progress report on environmental studies and inventories carried out during the fiscal year 1976-1977 under the terms of the agreement between the SDBJ and Environment Canada. Ottawa, ON. 181 p. + 3 maps: Environment Canada; 1978.  
Notes: Not seen, from WAVES.
1282. James Bay Mercury Committee. Report of activities, 1987-1988. Montréal, QC, H2L 2G3: James Bay Mercury Committee; 1989.  
Notes: Not seen, from N/S ABC bibliography.

1283. ---. Report of activities, 1988-1989. Montréal, QC, H2L 2G3. 16 p: James Bay Mercury Committee; 1990.  
Notes: Not seen, from N/S ABC bibliography.
1284. ---. Report of activities, 1989-1990. Montréal, QC, H2L 2G3. 16 p: James Bay Mercury Committee; 1991.  
Notes: Not seen, from N/S ABC bibliography.
1285. ---. Report of activities, 1990-1991. Montréal, QC, H2L 2G3. 16 p: James Bay Mercury Committee; 1992.  
Notes: Not seen, from N/S ABC bibliography.
1286. ---. Report of activities, 1992-1993. Montréal, QC, H2L 2G3. 35 p: James Bay Mercury Committee; 1994.  
Notes: Not seen, from N/S ABC bibliography.
1287. ---. Report of activities, 1993-1994. Montréal, QC, H2L 2G3. 48 p: James Bay Mercury Committee; 1995.  
Notes: Not seen, from N/S ABC bibliography.
1288. James, R. D.; Dick, J. A.; Nash, S. V.; Peck, M. K., and Tomlinson, B. E. Avian breeding and occurrence notes from the Sutton Ridges area of northeastern Ontario. *Can. Field-Nat.* 1983; 97(2):187-193.
1289. James, T. The strange and dangerous voyage of Captain Thomas James, in his intended discovery of the Northwest Passage into the south sea. London: John Legatt. (Reprinted 1968, Amsterdam: Theatrum Orbis Terrarum Ltd.); 1633.
1290. James, T. S. The Hudson Bay free-air gravity anomaly and glacial rebound. *Geophys. Res. Letters.* 1992; 19(9):861-864.  
Notes: Not seen, from NISC.
1291. James, T. S. and Lambert, A. A comparison of VLBI data with the ICE3G glacial rebound model. *Geophys. Res. Letters.* 1993; 20(9):871-874.  
Notes: Not seen, from NISC.
1292. Jamieson, J. J. Mitiq Co-op seafood project: Sanikiluaq, N.W.T., 1984-86. Yellowknife, NWT. 47 p. + appendices: Unpublished report prepared for Government of the Northwest Territories, Economic Development and Tourism, Policy and Planning Division; 1986.
1293. Jangaard, P. M. The capelin (*Mallotus villosus*). *Fish. Res. Board Can. Bull.* 1974; 186:70 p.
1294. Jano, A. Digital land cover mapping for the Hudson Bay Lowlands, p. 260-265. In: Geographic Information Seminar. Toronto, ON: Ontario Ministry of Natural Resources, Land and Resource Information Branch, Provincial Remote Sensing Office; 1993.  
Notes: Not seen, from N/S ABC bibliography.
1295. Jano, A. P.; Jefferies, R. L., and Rockwell, R. F. The detection of vegetational change by multitemporal analysis of LANDSAT data: The effects of goose foraging. *J. Ecol.* 1998; 86(1):93-99. ISSN: 00220477.
1296. Jason, V. Kabloona in the yellow kayak: one woman's journey through the Northwest Passage. Winnipeg, MB. ix + 298 p: Turnstone Press; 1995; ISBN: 0888012012.  
Notes: Not seen, from NISC.
1297. Jefferies, R. L. Long-term damage to sub-Arctic coastal ecosystems by geese: ecological indicators and measures of ecosystem dysfunction, p. 151-165. In: R.M.M. Crawford (ed.) *Disturbance and recovery in Arctic lands: an ecological perspective.* North Atlantic Treaty Organization. Advanced Science Institutes. NATO ASI Series, Partnership Sub-Series 2, Vol.25. Dordrecht, The Netherland: Kluwer Academic Publishers; 1997.  
Notes: Not seen, from NISC.

1298. ---. Pattern and process in arctic coastal vegetation in response to foraging by Lesser Snow Geese, p. 281-300. In: M. Werger et al. (ed.). Plant form and vegetation structure. Adaptation, plasticity and relationships to herbivory. The Hague, Netherlands: S.P.B. Academic Publishers; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1299. ---. The vegetation of salt marshes at some coastal sites in Arctic North America. J. Ecol. 1977; 65:661-672.
1300. ---. Vegetational mosaics, plant-animal interactions and resources for plant growth, p. 341-369. In: L.D. Gottlieb and S.K. Jain (ed.). Plant evolutionary biology. London, UK: Chapman & Hall; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1301. Jefferies, R. L.; Gadallah, F. L.; Srivastava, D. S., and Wilson, D. J. Desertification and trophic cascades in Arctic coastal ecosystems: a potential climatic change scenario? p. 201-206. In: Global change and Arctic terrestrial ecosystems. Brussels, Belgium: European Comission; 1995.
1302. Jehl, J. R. and Smith, B. A. Birds of the Churchill Region, Manitoba. Manitoba Museum of Man and Nature, Winnipeg, Manitoba, Special Publication Number. 1970; 1:87 p.
1303. Jehl, J. R. Jr. Interactions of a white-winged black tern, *Chlidonias leucopterus*, with Arctic terns, *Sterna paradisaea*, at Churchill, Manitoba. Can. Field-Nat. 1996; 110(3):536-537. ISSN: 0008-3550.
1304. Jenness, D. An archaeological collection from the Belcher Islands in Hudson Bay. Ann. Carnegie Mus. 1941; 28(11):189-206.
1305. Jensen, J; Adare, K., and Shearer, R.(ed.). Canadian Arctic contaminants assessment report. Ottawa, ON. 460 p: Department of Indian Affairs and Northern Development; 1997.  
Notes: Can order copy from Jennifer Baizana, INAC, 10 Wellington St., Hull, Quebec, K1A OH4, Tel. (819) 953-8109, Fax (819) 953-2590
1306. Jin, J.; Caldwell, W. G. E., and Norford, B. S. Late Ordovician brachiopods and biostratigraphy of the Hudson Bay Lowlands, northern Manitoba and Ontario. Geol. Surv. Can. Bull. 1997; 513:115 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$21.85 (\$28.41 Other countries)  
GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342;  
Fax. 6139430646.
1307. ---. Late Ordovician brachiopods *Rafinesquina lata* Whiteaves, 1896 and, *Kjaerina hartae* n.sp. from southern Manitoba and the Hudson Bay Lowlands. Can. J. Earth Sci. 1995; 32(8):1255-1266.  
Notes: Not seen, from GEOSCAN.
1308. Jin, J. and Norford, B. S. The Early Silurian Atypid brachiopod *Alispira* from western Canada. Palaeontology. 1992; 35(4):775-800.  
Notes: Not seen, from GEOSCAN.
1309. Johnson, D. S. Charting the sea of darkness: the four voyages of Henry Hudson. Blue Ridge Summit, PA. xiii + 242 p: International Marine; 1993.
1310. Johnson, J. G. Mictospirifer, a new genus of Lower Silurian eospiriferid brachiopods. J. Paleontol. 1995; 69(3):607. ISSN: 0022-3360.  
Notes: Not seen, from ASFA.
1311. Johnson, L. The Arctic charr, *Salvelinus alpinus*, p. 15-98. In E.K. Balon (ed.) Charrs: salmonid fishes of the genus *Salvelinus*. The Hague, Netherlands: Dr. W. Junk bv Publishers; 1980.

1312. Johnson, M. E. and Baarli, B. G. Encrusting corals on a latest Ordovician to earliest Silurian rocky shore, Southwest Hudson Bay, Manitoba, Canada. *Geology*. 1987; 15:15-17.
1313. Johnson, M. E.; Skinner, D. F., and MacLeod, K. G. Ecological zonation during the carbonate transgression of a late Ordovician rocky shore (northeastern Manitoba, Hudson Bay, Canada). *Palaeogeogr. Palaeoclimatol. Palaeoecol.* 1988; 65:93-114.
1314. Johnson, M. E.; Xi-Nan, M., and Jia-Yu, R. Enigmatic fossil encrusting an upper Ordovician rocky shore on Hudson Bay, Canada. *J. Paleontol.* 1998; 72(5):927-932. ISSN: 0022-3360.  
Notes: Not seen, from ASFA.
1315. Johnson, R. D.; Joubin, F. R.; Nelson, S. J., and Olsen, E. Mineral Resources, p. 387-402. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1316. Johnson, R. D. and Nelson, S. J. Sogepet-Aquitaine Kaskattama Province No. 1 well, Hudson Bay Lowland, Manitoba, p. 215-226. In P. Hood (ed.) Earth Science Symposium on Hudson Bay. Ottawa: Department of Energy, Mines, and Resources; 1969.
1317. Johnson, R. G. and Lauritzen, S. E. Hudson Bay-Hudson Strait joekulhlaups and Heinrich events: a hypothesis. *Palaeogeogr. Palaeoclimatol. Palaeoecol.* 1995; 117(1-2):123-137. ISSN: 0031-0182.  
Notes: Not seen, from ASFA and NISC.
1318. Johnston, D. H. Marine mammal survey, Hudson Bay 1961. Ontario Department of Lands and Forests. Unpublished MS 32 p; 1961.
1319. Jones, M. L.; Cunningham, G. L.; Marmorek, D. R.; Stokes, P. M.; Wren, C., and DeGraff, D. Mercury release in hydroelectric reservoirs. Montréal, QC. 156 p: Canadian Electrical Association Report No. 185 G 399. Canadian Electrical Association, Research and Development; 1986.  
Notes: Not seen, from N/S ABC bibliography.
1320. Jones, P. E. and Anderson, L. G. Northern Hudson Bay and Foxe basin: water masses, circulation and productivity. *Atmosphere-Ocean*. 1994; 32(2):361-374. ISSN: 0705-5900.
1321. Jones, R. L. and Hanson, H. C. Biogeochemistry of fens of the west coasts of Hudson and James bays in relation to geese. *Nat. Can. (Que.)*. 1983; 110:155-170.
1322. Jones, R. L.; Walgenbach, R. P., and Hanson, H. C. Carbohydrate contents of goose forages from estuaries of James and Hudson bays. *Can. J. Zool.* 1985; 63:1733-1735.
1323. Jones, T. L. Marine navigation, p. 797-824. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 2. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
1324. Jonkel, C. J. The behavior of captured North American bears (with comments on bear management and research). *BioScience*. 1970; 20:1145-1147.
1325. ---. Life history, ecology and biology of the polar bear, autumn 1966 studies. *Can. Wildl. Serv. Prog. Notes*. 1967; 1:8 p.
1326. ---. Polar bear research in Canada, p. 150-156. In Proceedings of the Conference on Productivity and Conservation in Northern Circumpolar Lands, Demonton, Alberta 15 to 17 October 1969 . Morges, Switzerland: International Union for Conservation of Nature and National Resources; 1970.
1327. ---. Some comments on polar bear management. *Biol. Conserv.* 1970; 2(2):115-119.

1328. ---. White whales wintering in James Bay. *J. Fish. Res. Board Can.* 1969; 26:2205-2207.
1329. Jonkel, C. J.; Miller, S., and Juniper, I. James Bay-Belcher islands and Ungava Bay polar bear study. *James Bay Report Series No. 14*. Ste-Foy, QC. 28 p: Environment Canada, Canadian Wildlife Service; 1974.  
Notes: Not seen, from N/S ABC bibliography.
1330. Jonkel, C. J.; Smith, P.; Stirling, I., and Kolenosky, G. B. The present status of the polar bear in the James Bay and Belcher Islands area. *Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1976*; 26:42 p.
1331. Jonkel, C. J. and Stirling, I. Polar bear research in Canada, 1970-71. Ottawa, ON. 4 p: Environment Canada, Canadian Wildlife Service; 1972.  
Notes: Not seen, from N/S ABC bibliography.
1332. Jonkel, C. J.; Stirling, I.; Kolenosky, G.; Miller, S., and Robertson, R. Polar bear research in Canada, 1972-1974, p. 23-36. In: *Polar Bears*. Switzerland: IUCN Publications New Series, Supplementary Paper No. 42. International Union for Conservation of Nature and Natural Resources; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1333. Josenhans, H.; Balzer, S.; Henderson, P.; Nielson, E.; Thorliefson, H., and Zevenhuizen, J. Preliminary seismostratigraphic and geomorphic interpretations of the Quaternary sediments of Hudson Bay. *Geol. Surv. Can. Pap.* 1988; 88-1B:271-286.
1334. Josenhans, H.; Zevenhuizen, J., and Veillette, J. Baseline marine geological studies off Grande Rivière de la Baleine and Petite Rivière de la Baleine southeastern Hudson Bay. *Geol. Surv. Can. Pap.* 1991; 91-1E:347-354.
1335. Josenhans, H. W. and Johnston, B. L. Baffin 90 - 024 Cruise Report. *Geol. Surv. Can. Open File*. 1991; 2393:36 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
1336. Josenhans, H. W. and Zevenhuizen, J. Dynamics of the Laurentide Ice Sheet in Hudson Bay, Canada. *Mar. Geol.* 1990; 92:1-26.
1337. Josza, L. A. and Parker, M. L. Dendrochronological studies on the coasts of James Bay and Hudson Bay. Part 1: field collecting from Matagami to Richmond Gulf, Quebec. *Syllogeus*. 1981; 33:131-153.
1338. Judd, W. W. Insects from the McConnell River, N.W.T. *Entomol. News*. 1967; 78:50-55.
1339. Julien, P. A. On regional economic development in the north. Great Whale Environmental Assessment Background Paper no. 5. Montréal, QC. xiii + 75 p: Great Whale Public Review Support Office; 1994; ISBN: 1895931282.  
Notes: Not seen, from NIC and N/S ABC bibliography. French title: "Le développement économique régional. Réflexions sur les conditions d'application aux régions nordiques. Évaluation environnementale du projet Grande Baleine: dossier synthèse No. 5"
1340. Juniper, I. The joint management concept. *Rangifer*. 1996; 9:279-280. ISSN: 0333256X.  
Notes: Not seen, from NISC. Special issue: Proceedings of the sixth North American Caribou Workshop, Prince George, BC., Canada, 1-4 March 1994 and the George River Caribou Workshop, Labrador City, Labrador, Canada, 27-29 Jan, 1994.

1341. Kampp, K. and Falk, K. A long distance colony shift by a Thick-billed Murre. *Colonial Waterbirds*. 1998; 21(1):91-93. ISSN: 0738-6028.
1342. Kasudluak, P. Seasons on the Hudson Bay coast, n. Quebec. *Tumivut*. 1995; 7:24.  
Notes: Not seen, from NISC.
1343. Keats, D. W.; Green, J. M., and Hooper, R. G. Arctic algal communities in the region of the Nuvuk Islands, northeastern Hudson Bay, Canada. *Nat. Can. (Que.)*. 1989; 116(1):53-59. ISSN: 0028-0798.
1344. Keats, D. W.; Steele, D. H.; Green, J. M., and Martel, G. M. Diet and population size structure of the arctic shanny, *Stichaeus punctatus* (Pisces: Stichaeidae), at sites in eastern Newfoundland and the eastern Arctic. *Environ. Biol. Fishes*. 1993; 37:173-180.
1345. Keenleyside, A. Euro-American whaling in the Canadian Arctic: its effects on Eskimo health. *Arct. Anthropol.* 1990; 27(1):1-19.  
Notes: Not seen, from NISC.
1346. Keewatin Environmental Consulting Services Ltd. A preliminary assessment of four anadromous Arctic char stocks in the Chesterfield Inlet area. Chesterfield Inlet, N.W.T. Draft. v + 73 p:  
Unpublished report prepared by Keewatin Environmental Consulting Services Ltd., Rankin Inlet, NWT ffor 851859 (N.W.T.) Ltd.; 1986.
1347. Keewatin Environmental Ltd. A study to determine the feasibility of commercially fishing the Ross Bay area of Lyon Inlet. Rankin Inlet, NWT. Draft. 76 p: Unpublished report prepared by Keewatin Environmental Ltd., Rankin Inlet, NWT for Economic Development and Tourism, Government of the Northwest Territories; 1987.
1348. Keleher, J. J. Report on field work at Churchill, Manitoba, and growth of ciscoes in the Churchill River. *Fish. Res. Board Can. Manusc. Rep. Biol. Stations*. 1953; 555:19 p.
1349. Kellerhalls, R. and Gill, D. Observed and potential downstream effects of large storage projects in northern Canada, p. 731-754. In: *Comptes rendus du 11e Congrès International des Grands Barrages*, 11-15 juin 1973, Madrid. Paris: Commission International des Grands Barrages; 1973.  
Notes: Not seen, from N/S ABC bibliography.
1350. Kellerhalls Engineering Services Ltd. Morphological effects of the Churchill River Diversion, Volume 1, General Assessment. Ecological Report Series, Northern Flood Agreement Manitoba, No. 87-5. Winnipeg, MB. viii + 96 p: Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
1351. ---. Morphological effects of the Churchill River Diversion, Volume 2, feasibility studies and monitoring recommendations. Ecological Report Series, Northern Flood Agreement Manitoba, No. 88-4. Winnipeg, MB. 139 P: Environment Canada; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1352. Kemp, A.; Bernatchez, L., and Dodson, J. J. A revision of coregonine fish distribution and abundance in eastern James-Hudson Bay. *Environ. Biol. Fishes*. 1989; 26:247-255.
1353. Kemp, A.; Lambert, Y., and Dodson, J. J. Relationship between energy accumulation and migration cost and its influence on life-history variations of anadromous cisco (*Coregonus artedi*). *Pol. Arch. Hydrobiol.* 1992; 39(3-4):443-452. ISSN: 0032-3764.

1354. Kemp, W. B. Les répercussions du projet hydro-électrique Grande-Baleine. Perception des Inuits. KATIVIK. 38 p: Commission de la qualité de l'environnement; 1983.  
Notes: Not seen, from N/S ABC bibliography.
1355. Kemper, J. B. History of use of narwhal and beluga by Inuit in the Canadian eastern arctic including changes in hunting methods and regulations. Rep. Int. Whal. Comm. 1980; 30:481-492.
1356. Kent, R. J. Continuing the development of municipal effluent guidelines for the Northwest Territories. Water Sci. Technol. 1986; 18:179-184.
1357. Kenyon, A. J. and Kenyon, B. J. Prevalence of *Pharurus pallasii* in the beluga whale (*Delphinapterus leucas*) of Churchill River basin, Manitoba. J. Wildl. Dis. 1977; 13:338-340.
1358. Kenyon, W. A. The strange and dangerous voyage of Capt. Thomas James. Toronto: Royal Ontario Museum. [edited and annotated version of James' 1633 journal]. 146 p.; 1975; ISBN: 0-88854-171-6.
1359. Kerbes, R. H. Lesser snow geese and their habitat on west Hudson Bay. Nat. Can. (Que.). 1982; 109(4):905-911.
1360. Kerbes, R. H.; Kotanen, P. K., and Jeffries, R. L. Destruction of wetland habitats by lesser snow geese: a keystone species on the west coast of Hudson Bay. J. Appl. Ecol. 1990; 27:242-258.
1361. Kershaw, K. A. The vegetation zonation of the East Pen Island salt marshes, Hudson Bay. Can. J. Bot. 1976; 54:5-13.
1362. Kerswill, C. J. The distribution of pteropods in the waters of eastern Canada and Newfoundland. J. Fish. Res. Board Can. 1940; 5:23-31.
1363. Kierans, T. Editorial - Recycled run-off from the North. J. Gt Lakes Res. 1988; 14:255-256.
1364. ---. Recycled water from the North, The alternative to interbasin diversions, p. 59-70. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
1365. Kierans, T. W. The Great Recycling and Northern Development (GRAND) Canal, p. 124-142. In: Futures in Water: proceedings, Ontario Water Resources Conference Toronto, ON. Toronto, ON: Ontario Ministry of Natural Resources; 1984.  
Notes: Not seen, from N/S ABC bibliography.
1366. King, J. E. Seals of the world. London, UK: British Museum (Natural History); 1964.
1367. King, W. A. The geomorphology and sedimentology of the lower reaches of the Attawapiskat River, James Bay, Ontario. Guelph, ON. 214 p: M.Sc. Thesis. University of Guelph; 1980.  
Notes: Not seen, from N/S ABC bibliography.
1368. King, W. A. and Martini, I. P. Morphology and recent sediments of the lower anastomosing reaches of the Attawapiskat River, James Bay, Ontario, Canada. Sediment. Geol. 1984; 37(4):295-320.
1369. Kingsley, M. Mercury and other inorganic contaminants in country foods in eastern Hudson Bay, p. 185-187. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1994-95 Northern Contaminants Program. Environmental studies. Can. Dep. Ind. N. Aff. Environ.

- Stud. 1996; 73.  
Notes: Not seen, from NISC.
1370. ---. Mercury and other inorganic contaminants in country foods in eastern Hudson Bay, p. 208-210. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Environmental studies. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72. Notes: Not seen, from NISC.
1371. Kingsley, M. and Gosselin, S. Distribution, migrations et nombre des bélugas dans l'est de la baie d'Hudson, la baie James, et les eaux avoisinantes, p. 560. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne- française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal, QC: Acfas; 1994.
1372. Kinloch, J. Tagging the Hudson Bay beluga. Fisheries of Canada. 1967; 20:3-8.  
Notes: formerly Trade News--published by the Department of Fisheries of Canada, Ottawa.
1373. Kirkham, R. V. Sediment-hosted stratiform copper, p. 223-240. In: O.R. Eckstrand, W.D. Sinclair and R.I. Thorpe (ed.) Geology of Canadian mineral deposit types. Geol. Surv. Can. Geol. Can. 1995; 8:223-240.  
Notes: Not seen, from GEOSCAN. Also available in French. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1374. ---. Volcanic redbed copper, p. 241-252. In: O.R. Eckstrand, W.D. Sinclair and R.I. Thorpe (ed.) Geology of Canadian mineral deposit types. Geol. Surv. Can. Geol. Can. 1995; 8:223-240.  
Notes: Not seen, from GEOSCAN. Also available in French. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1375. Kirkland, W. W. By canoe to the bay--and back. The Beaver. 1935; 1935(1):23-36, 66. (Outfit 266).
1376. Kislalioglu, M. and Berkes, F. Caniapiscau Reservoir NAM- 35. In: Data Book on World Lake Environments. Otsu, Japan. 12 p: ILEC/UNEP; 1990.  
Notes: Not seen, from N/S ABC bibliography.
1377. Kitch, I. H. and Remnant, R. A. A description of the Goose Creek spring sport fishery, Year II, 1995. Winnipeg, MB. v + 24 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
1378. Kjarsgaard, B. A. Kimberlite-hosted diamond, p. 560-568. In: O.R. Eckstrand, W.D. Sinclair and R.I. Thorpe (ed.) Geology of Canadian mineral deposit types. Geol. Surv. Can. Geol. Can. 1995; 8:223-240.  
Notes: Not seen, from GEOSCAN. Also available in French. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1379. Kleman, J. and Høttestrand, C. Frozen-bed Fennoscandian and Laurentide ice sheets during the Last Glacial Maximum. Nature. 1999; 402(6757):63-66.
1380. Klinger, L. F. and Short, S. K. Succession in the Hudson Bay lowland, northern Ontario, Canada. Arct. Alp. Res. 1996; 28(2):172-183. ISSN: 0004-0851.
1381. Klinger, L. F.; Zimmerman, P. R.; Greenberg, J. P.; Heidt, L. E., and Guenther, A. B. Carbon trace gas fluxes along a successional gradient in the Hudson Bay lowland. J. Geophys. Res. 1994; 99(D1):1469-1494.

1382. Klutschak, H. Overland to Starvation Cove: with the Inuit in search of Franklin 1878-80. Toronto, ON. xxxiv + 261 p: University of Toronto Press (Translated and edited by W. Barr); 1987; ISBN: 0-8020-5762-4.
1383. Knudsen, B. The ecology of polar bears on North Twin Island, Northwest Territories. Missoula, Montana: M.A. Thesis, University of Montana; 1973.  
Notes: Not seen, cited in Knudsen 1978.
1384. ---. A summary of the information available concerning the polar bears of the central James Bay area (North Twin Island). [Ottawa, ON]. [James Bay Studies, Polar Bear Project Special Report 35: Draft 5 MS p.]: Canadian Wildlife Service; 1971.
1385. ---. Time budgets of polar bears (*Ursus maritimus*) on North Twin Island, James Bay, during summer. Can. J. Zool. 1978; 56:1627-1628.
1386. Knudtson, P. The nature of walruses: whitetusked wanderers of the sea. Vancouver, BC. xi + 114 p: Greystone Books; ISBN: 155054621X.  
Notes: Not seen, from NISC.
1387. Koehn, R. K.; Hall, J. G.; Innes, D. J., and Zera, A. J. Genetic differentiation of *Mytilus edulis* in eastern North America. Mar. Biol. 1984; 79:117-126.
1388. Kofinas, G. Facilitator; Brooke, L.; Charlie, J.; Egede, I.; Moses, R.; Papigatuk, P.; Rexford, D., and Sahanatieng, V. Presenters. Community participation and traditional knowledge: their role in co-management, p. 27-36. In: K. Roberts (ed.) Circumpolar aboriginal people and co-management practice: current issues in co-management and environmental assessment, Inuvik, Northwest Territories, November 20-24, 1995. Calgary, AB: Arctic Institute of North America; 1996; ISBN: 0919034853.  
Notes: Not seen, from NISC.
1389. Kolenosky, G. B. and Prevett, J. P. Productivity and maternity denning of polar bears in Ontario, p. 238-245. In: Int. Conf. Bear Res. and Manage. No. 5, Wildlife Research Contribution No. 80-1. Toronto, ON: Ontario Ministry of Natural Resources; 1983.  
Notes: Not seen, from N/S ABC bibliography.
1390. Korol, B. Bird observations at Rankin Inlet, Northwest Territories. Blue Jay. 1989; 47(4):197-203. ISSN: 0006-5099.
1391. Koski, W. R. Seasonal distribution and movement patterns of bowhead whales in the Canadian eastern arctic (Davis Strait stock). Barrow, Alaska. Abstract. 5 p: Fifth conference on the biology of the bowhead whale; 1990.
1392. Kotanen, P. M. and Jefferies, R. L. The leaf and shoot demography of grazed and ungrazed plants of *Carex subspathacea*. J. Ecol. 1987; 75:961-975.
1393. ---. Longterm destruction of subarctic wetland vegetation by lesser snow geese. Ecoscience. 1997; 4(2):179-182. ISSN: 1195-6860.  
Notes: Not seen, from ASFA.
1394. ---. Responses of arctic sedges to release from grazing: leaf elongation in two species of *Carex*. Can. J. Bot. 1989; 67:1414-1419.
1395. ---. Responses of arctic sedges to release from grazing: the leaf demography of *Carex Xflavicans*. Can. J. Bot. 1989; 67:1408-1413.

1396. Koutitonsky, V. G. and El-Sabh, M. I. Oceanographic observations in the estuary of La Grande River, James Bay, p. 20-30. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
 Notes: Not seen, from N/S ABC bibliography
1397. Kraft, P. Polar bear denning survey Mansel Island. [Yellowknife, NT?]. 20 p: Northwest Territories Wildlife Service, Manuscript Report; 1980.
1398. Kranck, K. and Ruffman, A. Sedimentation in James Bay. Nat. Can. (Que.). 1982; 109(3):353-361.
1399. Kroeker, K. Brook trout larval drift. Lower Nelson River tributaries study - Limestone monitoring program. Winnipeg, MB. vi + 35 p: An unpublished report by North/South Consultants Inc. prepared for Manitoba Hydro; 1991.
1400. ---. Brook trout stream utilization. Lower Nelson River tributaries study 1991. Winnipeg, MB. vi + 45 p: An unpublished report by North/South Consultants Inc. prepared for Manitoba Hydro; 1992.
1401. ---. Brook trout stream utilization. Lower Nelson River tributaries study 1992. Winnipeg, MB. vi + 31 p: An unpublished report by North/South Consultants Inc. prepared for Manitoba Hydro; 1993.
1402. ---. Brook trout stream utilization. Lower Nelson River tributaries study - Limestone monitoring program. Winnipeg, MB. vi + 35 p: An unpublished report by North/South Consultants Inc. prepared for Manitoba Hydro; 1991.
1403. Kroeker, K. and Bernhardt, W. J. Lower Nelson River tributary fish utilization studies: Leslie Creek 1991. Winnipeg, MB. vi + 36 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1992.
1404. Kroeker, K. and Horne, B. A fisheries survey of the Long Spruce Forebay, 1992. Winnipeg, MB. vii + 43 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.
1405. Kucera, E. Mercury in mink, otter, and small mammals from the Churchill River Diversion, Manitoba. Winnipeg, MB. viii + 52 p: Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Technical Appendices to the Summary Report No. 15, Vol. IV. Department of Fisheries and Oceans, Freshwater Institute; 1987.
1406. Kuhlmann, A. J.; Worthy, D. E. J.; Trivett, N. B. A., and Levin, I. Methane emissions from a wetland region within the Hudson Bay Lowland: An atmospheric approach. J. Geophys. Res. 1998; 103(D13):16,009-16,016. ISSN: 01480227.  
 Notes: Not seen, from ASFA.
1407. Kuhry, P. and Zoltai, S. C. Past climatic change and the development of peatlands: An introduction. J. Paleolimnol. 1994; 12(1):1-2. ISSN: 0921-2728.  
 Notes: Not seen, from ASFA.
1408. Kwan, J. and Taylor, P. A. On gas fluxes from small lakes and ponds. Boundary-Layer Meteorol. 1994; 68(4):339-346. ISSN: 0006-8314.  
 Notes: Not seen, from ASFA.
1409. Laboratoire Hydraulique LaSalle Ltee (LHL). Estuaire de la Grande rivière de la Baleine: étude sur modèle réduit. Report LHL No. 696. Montréal, QC. 46 p: An unpublished report prepared for Hydro-Québec; 1977.  
 Notes: Not seen, from N/S ABC bibliography.

1410. ---. Possibilité d'études sur modèles réduits de la baie de Rupert. Report LHL No. 752. Montréal, QC: An unpublished report prepared for Hydro-Québec; 1979.  
Notes: Not seen, from N/S ABC bibliography.
1411. ---. Projet Grande-Baleine: détroit de Manitounuk. Répercussions du débit restitué à la centrale de GB1 sur le régime des courants, de la salinité et des glaces. Montréal, QC. 10 p: An unpublished report prepared for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1412. ---. Projet Grande-Baleine: répercussions de la réduction des débits à l'aval des points de coupure sur les niveaux et vitesses en eau libre et avec glace. Montréal, QC. 19 p: An unpublished report prepared for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1413. ---. Renseignements d'ordre sédimentologique, découlant d'une reconnaissance de la baie de Rupert et de ces principaux estuaires. Montréal, QC: An unpublished report prepared for Hydro-Québec; 1980.  
Notes: Not seen, from N/S ABC bibliography.
1414. Lachance, M.; Boies, M.; Lalumiere, R., and Lemieux, C. Mise à jour de l'information et cartographie de l'habitat du poisson et des ressources halieutiques de la baie James et de la baie d'Hudson. Québec, QC. iii + 26 p. + 5 appendices: Rapport conjoint Groupe Environnement Shooner - INRS, pour la Division de la gestion de l'habitat du poisson (DGHP), Ministère des Pêches et Océans du Canada; 1995.
1415. Lacoursiere, E. and Maire, A. Etude écologiques et cartographie de la végétation du littoral de la baie de Rupert. Montréal, QC. 76 p: Société de développement de la Baie James, Direction de l'environnement; 1976.
1416. Lacroix, G. Aménagement hydroélectrique des rivières Nottaway-Broadback-Rupert: Répercussion des variables d'aménagement des rivières du Complexe NBR sur l'océanographie biologique de la baie de Rupert. Avant-Projet NBR, Mandat NBR-E- 23. Montréal, QC: Société de développement de la Baie James; 1976.  
Notes: Not seen, from N/S ABC bibliography.
1417. Lafleur, P. Leaf conductance of four species growing in a subarctic marsh. *Can. J. Bot.* 1988; 66:1367-1375.
1418. Lafleur, P.; Rouse, W. R., and Hardill, S. G. Components of the surface radiation balance of subarctic wetland terrain units during the snow-free season. *Arct. Alp. Res.* 1987; 19(1):53-63.
1419. Lafleur, P. M. Potential water balance response to climatic warming: The case of a coastal wetland ecosystem of the James Bay lowland. *Wetlands*. 1993; 13(4):270-276. ISSN: 0277-5212.  
Notes: Not seen, from ASFA.
1420. Lafleur, P. M. and Roulet, N. T. A comparison of evaporation rates from two fens of the Hudson Bay Lowland. *Aquat. Bot.* 1992; 44(1):59-69. ISSN: 0304-3770.  
Notes: Map coordinates in paper do not agree with description of location.
1421. Lafleur, P. M. and Rouse, W. R. Energy partitioning at treeline forest and tundra sites and its sensitivity to climate change. *Atmosphere-Ocean*. 1995; 33(1):121-133. ISSN: 0705-5900.  
Notes: Not seen, from ASFA.
1422. ---. The influence of surface cover and climate on energy partitioning and evaporation in a subarctic wetland. *Boundary-Layer Meteorol.* 1988; 44:327-347.  
Notes: Not seen, from N/S ABC bibliography.

1423. ---. Modelling of evaporation from wetlands, p. 315-322. In: M.J. Bardecki and N. Patterson (eds.). Wetlands: inertia or momentum? Don Mills, ON: Ontario Federation of Naturalists; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1424. Lafleur, P. M.; Wurtele, A. B., and Duguay, C. R. Spatial and temporal variations in surface albedo of a subarctic landscape using surface-based measurements and remote sensing. *Arct. Alp. Res.* 1997; 29(3):261-269. ISSN: 0004-0851.
1425. Lagarec, D. Cryogenic mounds as indicators of permafrost conditions, northern Québec, p. 43-48. In: H.M. French (ed.). The Roger J.E. Brown Memorial Volume, Proceedings of the Fourth Canadian Permafrost Conference, Calgary, Alta. March 2-6, 1981. NRCC 20124. Ottawa, ON: Associate Committee on Geotechnical Research, National Research Council of Canada; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1426. Lair, S.; Béland, P.; De Guise, S., and Martineau, D. Adrenal hyperplastic and degenerative changes in beluga whales. *J. Wildl. Dis.* 1997; 33(3):430-437. ISSN: 0090-3558.  
Notes: Not seen, from ASFA.
1427. ---. Adrenal hyperplastic and degenerative changes in beluga whales (*Delphinapterus leucas*), p. 48. In: Program and Abstracts of Papers Presented at the 43rd Annual Conference of the Wildlife Disease Association, 17 to 22 July 1994, held at the Asilomar Conference Center, Monterey, California. 1994.  
Notes: Not seen, from N/S ABC bibliography. See Lair et al. 1997 for published paper.
1428. Lalumière, R. Caractérisation bio-écologique de quelques zostéraies de la côte est de la baie James. Montréal, QC. 82 p. + annexes: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1987.  
Notes: Cited by Lalumière and Belzile (1989)
1429. ---. Caractérisation écologique de dix marais de la côte est de la baie James. Montréal, QC. 48 p: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1430. ---. Caractérisation phyto-écologique de deux marais de la côte est de la baie James. Montréal, QC. 47 p: An unpublished report prepared by Gilles Shooner et Associés. for la Direction Ingénierie et Environnement, Société d'énergie de la Baie James; 1986.  
Notes: Not seen, from N/S ABC bibliography.
1431. ---. Étude de la zostère marine (*Zostera marina L.*) sur la côte est de la baie James - été 1986. Montréal, QC. 80 p: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1986.  
Notes: Cited by Lalumière and Belzile (1989)
1432. ---. Étude des herbiers de zostère marine de la côte est de la baie James. Étude complémentaire physico-chimique. Note technique. Montréal, QC: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1988.  
Notes: Cited by Lalumière and Belzile (1989)
1433. ---. Répartition de la zostère marine (*Zostera marina L.*) sur la côte est de la baie James - été 1987. Montréal, QC. 30 p: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1987.  
Notes: Not seen, from N/S ABC bibliography.

1434. ---. Suivi des stations permanentes d'études de la zostère marine sur la côte est de la baie James. Montréal, QC. 30 p: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1435. Lalumière, R. and Belzile, L. Suivi des stations permanentes d'études de la zostère marine sur la côte est de la baie James - été 1989. Montréal, QC. vi + 30 p. + annexes: Rapport de Gilles Shooner et Associés pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1989.
1436. Lalumiere, R. and Dignard, N. Description et cartographie des habitats des basses terres du nord est de la Baie James. Montréal, QC. v + 45 p: Rapport de Gilles Shooner et Associés. pour la Direction Ingénierie et Environnement de la Société d'énergie de la Baie James; 1995.  
Notes: Not seen, from N/S ABC bibliography.
1437. Lalumière, R.; Messier, D.; Fournier, J-J., and McRoy, C. P. Eelgrass meadows in a low arctic environment, the northeastern coast of James Bay, Québec. *Aquat. Bot.* 1994; 47(3-4):303-315. ISSN: 0304-3770.
1438. Lambert, A.; Liard, J. O.; Courtier, N., and Bower, D. R. Absolute gravimetry applied to postglacial rebound studies: progress in Laurentia, p. 1-7. In: B. Schultz, A. Anderson, C. Froidevaux, and M. Parke (ed.) *Gravimetry and space techniques applied to geodynamics and ocean dynamics*. American Geophysical Union Geophysical Monograph. 1994.
1439. Lambert, J. and Préfontaine, G. The Iceland scallop (*Chlamys islandica*) in Nunavik. *Can. Tech. Rep. Fish. Aquat. Sci.* 1995; 2071:vii + 40 p.
1440. Lambert, Y. and Dodson, J. Composition, distribution et abondance de l'ichthyofaune adulte de l'estuaire de la rivière Eastmain (Baie James). Montréal, QC. 88 p: Programme de recherche sur l'estuaire de la rivière Eastmain (Baie James). GIROQ (Groupe Interuniversitaire de Recherches Océanographiques du Québec), rapport à la SEBJ (Société d'Énergie de la Baie James); 1982.  
Notes: cited by Lambert and Dodson 1990a.
1441. ---. Structure et rôle des facteurs physiques dans le maintien des communautés estuariennes de poissons de la baie James. *Nat. Can. (Que.)*. 1982; 109(4):815-823.
1442. Lambert, Y. and Dodson, J. J. Freshwater migration as a determinant factor in the somatic cost of reproduction of two anadromous coregonines of James Bay. *Can. J. Fish. Aquat. Sci.* 1990a; 47(2):318-334.
1443. ---. Influence of freshwater migration on the reproductive patterns of anadromous populations of cisco (*Coregonus artedii*) and lake whitefish (*C. clupeaformis*). *Can. J. Fish. Aquat. Sci.* 1990b; 47(2):335-345.
1444. Lamont, A. H. Ice conditions over Hudson Bay and related weather phenomena. *Bull. Am. Meteorol. Soc.* 1949; 30:288-289.  
Notes: not seen, from N/S ABC bibliography
1445. Lamoureux, J-P. and de Repentigny, L. G. Contribution à la flore des marécages intertidaux de la Baie de Rupert (Québec). Valleyfield, QC. 14 p: An unpublished report. Prepared for Environnement Canada, Service canadien de la faune; 1972.  
Notes: Not seen, from N/S ABC bibliography/
1446. Lamoureux, J-P. and Zarnovican, R. Les marécages côtiers de la Baie aux Oies, Québec. Impact du projet hydroélectrique. James Bay report Series No. 13. Ottawa, ON. 99 p: Environnement Canada,

- Service canadien de la faune; 1974.  
Notes: Not seen, from N/S ABC bibliography.
1447. Lamoureux, J-P.; Zarnovican, R., and Repentigny, L. C. Approximation relative à la végétation riparienne de la Baie de Rupert (Québec). Valleyfield, QC. xviii + 126 p.: An unpublished report prepared for Environnement Canada, Service canadien de la faune; 1972.  
Notes: Not seen, from N/S ABC bibliography.
1448. Lane, J. A. and Chartier, B. A birder's guide to Churchill. Denver, Colorado: I. and P. Press; 1983.  
Notes: 62 p.
1449. Langlois, C. and Langis, R. Presence of airborne contaminants in the wildlife of northern Québec. *Sci. Total Environ.* 1995; 160/161:391-402.
1450. Langois, C. Etude préliminaire de la qualité des eaux de surface de 15 cours d'eau majeurs du Nouveau-Québec. *Water Pollut. Res. J. Can.* 1987; 22(4):530-544.
1451. Lank, D. B.; Bousfield, M. A.; Cooke, F., and Rockwell, R. F. Why do snow geese adopt eggs? *Behav. Ecol.* 1991; 2:181-187.
1452. Lank, D. B.; Cooch, E. G., and Rockwell, R. F. Cooke F. Environmental and demographic correlates of intraspecific nest parasitism in lesser snow geese *Chen caerulescens caerulescens*. *J. Anim. Ecol.* 1989; 58:29-44.
1453. Lank, D. B.; Mineau, P.; Rockwell, R. F., and Cooke, F. Intraspecific nest parasitism and extra-pair copulation in lesser snow geese. *Anim. Behav.* 1989; 37:74-89.
1454. Lank, D. B.; Rockwell, R. F., and Cooke, F. Frequency-dependent fitness consequences of intraspecific nest parasitism in snow geese. *Evolution.* 1990; 44:1436-1453.
1455. Lantz, A. W. Fish cannery in the Northwest Territories. *Trade News.* 1965; 18:12-13.
1456. Lantz, A. W. and Iredale, D. G. Canadian Northwest Territories fish and mammal processing plant. *Can. Inst. Food Sci. Technol. J.* 1972; 5:A15-A18.
1457. Larche, R. A. Critical and important wildlife areas in northern Manitoba. Winnipeg, MB. 21 p: Manitoba Department of Mines, Resources and Environmental Management; 1972.  
Notes: not seen, from N/S ABC bibliography
1458. Larnder, M. M. The ice, p. 318-341. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
1459. Larouche, P. Données de la campagne océanographique La Grande: Hiver 1984. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1984.  
Notes: Not seen, from N/S ABC bibliography.
1460. ---. Évaluation de la direction et de la vitesse des courants de surface par teledetection de la derive de blocs de glace dans la Baie d'Hudson. Sherbrooke, QC. vii + 52 p: Université de Sherbrooke; 1987.  
Notes: Not seen, from N/S ABC bibliography. See Larouche and Dubois 1988 and 1990 for published versions
1461. ---. Mesures océanographiques dans le panache de la Grande rivière de la Baleine, hiver 1982. *Can. Data Rep. Hydrogr. Ocean Sci.* 1984; 19:v + 254 p.  
Notes: Not seen, from N/S ABC bibliography.

1462. ---. Mesures océanographiques dans le panache de la Grande rivière de la Baleine, hiver 1983. Can. Data Rep. Hydrogr. Ocean Sci. 1984; 20:v + 706 p.  
Notes: Not seen, from N/S ABC bibliography.
1463. ---. Plans for physical oceanographic research at the Hudson Bay - Hudson Strait - Foxe Basin Junction, p. 154-155. In: J.A. Percy (ed.). Proceedings of a workshop: Marine ecosystem studies in Hudson Strait. November 9-10, 1989, Montréal, QC. Can. Tech. Rep. Fish. Aquat. Sci. 1990; 1770.
1464. ---. Spring surface circulation patterns detected using remote sensing of drifting ice floes in Hudson Bay, Canada, p. 780-782. In: Quantitative Remote Sensing: An economic tool for the Nineties. Volume 2. Proceedings of the International Geoscience and Remote Sensing Symposium (IGARSS), Vancouver, Canada, 12-14 July 1989. 1989.
1465. ---. Winter offshore/onshore wind differences in southeastern Hudson Bay, Canada. Arctic. 1990; 43:55-59.
1466. Larouche, P. and Deguise, J-C. Field intercomparison of three current meters in an environment free from high frequency motion. Cont. Shelf Res. 1989; 9:555-568.
1467. Larouche, P. and Dubois, J-M. Dynamical evaluation of the surface circulation using remote sensing of drifting ice floes. J. Geophys. Res. 1990; 95:9755-9764.
1468. ---. Évaluation dynamique de la circulation de surface utilisant la dérive de blocs de glace (baie d'Hudson, Canada). Photo-Interprétation. 1988; 1988-6(3):19-28.  
Notes: In French with English summary. See also Larouche and Dubois 1990.
1469. Larouche, P. and Galbraith, P. S. Factors affecting fast- ice consolidation in southeastern Hudson Bay, Canada. Atmosphere-Ocean. 1989; 27:367-375.
1470. Larouche, P. and Gosselin, A. Ocean monitoring using a small AVHRR receiving system: Data acquisition, management and analysis, p. I.441-I.444. In: P. Sabathe (ed.) Oceans engineering for today's technology and tomorrow's preservation. Conference proceedings: Oceans 94 (held in conjunction with OSATES 94), Brest (France), 13-16 September 1994. Vol. 1. New York, USA: Institute of electrical and electronics engineers; 1994.  
Notes: Not seen, from ASFA.
1471. Larouche, P. and Saucier, F. Circulation à l'embouchure de la baie d'Hudson, p. 560. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal, QC: Acfas; 1994.
1472. Larsson, S. Y. and Stearn, C. W. Silurian stratigraphy of the Hudson Bay lowland in Quebec. Can. J. Earth Sci. 1986; 23:288-299.
1473. Latour, P. B. Interactions between free-ranging, adult male polar bears (*Ursus maritimus* Phipps): a case of adult social play. Can. J. Zool. 1981; 59:1775-1783.
1474. ---. Spatial relationships and behavior of polar bears (*Ursus maritimus* Phipps) concentrated on land during the ice-free season of Hudson Bay. Can. J. Zool. 1981; 59:1763-1774.
1475. Lauer, B. H. and Baker, B. E. Whale milk. I. Fin whale (*Balaenoptera physalus*) and beluga milk (*Delphinapterus leucas*) milk: gross composition and fatty acid constitution. Can. J. Zool. 1969; 47:95-97.
1476. Lauriol, B. and Gray, J. T. The decay and disappearance of the late Wisconsin ice sheet in the Ungava Peninsula, northern Quebec, Canada. Arct. Alp. Res. 1987; 19(2):109-126.

1477. Laverdiere, C.; Guimont, P., and Dionne, J-C. Marques d'abrasion glacielles en milieu littoral Hudsonien, Québec subarctique. *Géogr. Phys. Quat.* 1981; 35(2):269-275.  
Notes: English Title: Drift ice abrasion marks, littoral zone of Hudson Bay, Subarctic Quebec.
1478. Lavigne, D. M. and Øritsland, N. A. Black polar bears. *Nature*. 1974; 251:218-219.
1479. Lawrence, B. Hydroelectric development and the western James Bay area, p. 3. In Proceedings York University Northern Studies Symposium. Abstracts, Vol.1, no. i. 1992.  
Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
1480. Lawrence, M. J. Water level and salinity characteristics in the lowermost reach of the Churchill River. Winnipeg, MB. 33 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
1481. Lawrence, M. J. and Baker, R. F. Biological survey of the Churchill River estuary - July, 1994. Winnipeg, MB. vi + 30 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
1482. Lawrence, M. J.; Paterson, M.; Baker , R. F., and Schmidt, R. Report on the workshop examining the potential effects of hydroelectric development on beluga of the Nelson River Estuary, Winnipeg, Manitoba, November 6 and 7, 1990. *Can. Tech. Rep. Fish. Aquat. Sci.* 1992; 1838: iv + 39 p.
1483. Laymon, C. A. Glacial geology of western Hudson Strait, Canada, with reference to Laurentide Ice Sheet dynamics. *Bull. Geol. Soc. Am.* 1992; 104(9):1169-1177. ISSN: 0016-7606.  
Notes: Not seen, from ASFA.
1484. Leafloor, J. O.; Ankney, C. D., and Rusch, D. H. Environmental effects on body size of Canada geese. *Auk*. 1998; 115(1):26-33. ISSN: 00048038.  
Notes: Not seen, from ASFA.
1485. Leafloor, J. O. and Rusch, D. H. Clinal size variation in Canada geese affects morphometric discrimination techniques. *J. Wildl. Manage.* 1997; 61(1):183-190. ISSN: 0022-541X.
1486. Leafloor, J. O.; Thompson, J. E., and Ankney, C. D. Body mass and carcass composition of fall migrant Oldsquaws. *Wilson Bull.* 1996; 108(3):567-572. ISSN: 0043-5643.  
Notes: Not seen, from ASFA.
1487. LeBlond, P. H.; Lazier, J. R., and Weaver, A. J. Can regulation of freshwater runoff in Hudson Bay affect the climate of the North Atlantic? *Arctic*. 1996; 49(4):348-355. ISSN: 0004-0843.
1488. LeBreton, G. T. O. and Beamish, F. W. H. The influence of salinity on ionic concentrations and osmolarity of blood serum in lake sturgeon, *Acipenser fulvescens*. *Environ. Biol. Fishes*. 1998; 52(4):477-482. ISSN: 03781909.
1489. Leclair, D. and Doidge, B. Investigation of brucellosis in seals harvested in Nunavik. Report 12-285. Mont-Joli, QC. 11 p.: Prepared by Makivik Research Centre, Kuujjuaq, Quebec for Department of Fisheries and Oceans; 1997.
1490. Leclerc, J. and Power, G. Lack of movement of brook charr and ouananiche in the Caniapiscau River, northern Québec. *Environ. Biol. Fishes*. 1980; 5:71-74.
1491. ---. Production of brook charr and ouananiche in a large rapid, tributary of the Caniapiscau River, northern Québec. *Environ. Biol. Fishes*. 1980; 5:27-32.

1492. Leclerc, P. Commentaires d'ichtyologistes sur une étude de faisabilité portant sur l'exploitation commerciale de l'esturgeon jaune (*Acipenser fulvescens*) de la rivière Rupert. Québec, QC: Ministry of Recreation, Hunting and Fishing, Nouveau-Québec Regional Directorate; Grand Council of the Cree; 1987.
1493. Leden, C. Across the Keewatin icefields. Winnipeg, MB. viii + 298 p: Watson and Dwyer Publishing Ltd.; 1990; ISBN: 0-920486-19-3.  
Notes: Translated by Leslie neatby.
1494. Lee, D. S.; Gilbert, C. R.; Hocutt, C. H.; Jenkins, R. E.; McAllister, D. E., and Stauffer, J. R. Atlas of North American freshwater fishes. Raleigh, NC: North Carolina State Museum of Natural History; 1980.
1495. Lee, H. A. Late glacial and post-glacial Hudson Bay sea episode. *Science*. 1960; 131:1609-1611.
1496. ---. Quaternary geology, p. 503-543. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 2. Ottawa: Department of Energy, Mines and Resources; 1968.
1497. Lee, J.; Ronald, K., and Ørntsland, N. A. Some blood values of wild polar bears. *J. Wildl. Manage.* 1977; 41:520-526.
1498. Lee, R. K. S. A catalogue of the marine algae of the Canadian arctic. *Natl Mus. Can. Publ. Bot.* 1980; 9.
1499. ---. General ecology of Canadian arctic benthic marine algae. *Arctic*. 1973; 26:32-43.
1500. Legault, F.; Francis, D.; Hynes, A., and Budkewitsch, P. Proterozoic continental volcanism in the Belcher Islands: implications for the evolution of the Circum Ungava Fold Belt. *Can. J. Earth Sci.* 1994; 31(10):1536-1549.  
Notes: Not seen, from NISC.
1501. Legendre, L. Choix de la variante d'aménagement hydroélectrique du complexe NBR: opinion et données écologiques quant à l'impact sur la baie de Rupert. Mandat SEBJ/NBR-E-3. Montréal, QC. 36 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1502. ---. Détroit de Manitounuk et estuaire de la Grande rivière de la Baleine: synthèse des études préliminaires de 1976. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 34 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1503. ---. Études océanographiques dans la baie d'Hudson: Bilan des activités de terrain de l'été 1977. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 18 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1504. ---. Relevés préliminaires du benthos végétal et animal dans le détroit de Manitounuk en 1976. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 33 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for

Hydro-Québec; 1977.

Notes: Not seen, from N/S ABC bibliography.

1505. ---. The significance of microalgal blooms for fisheries and for the export of particulate organic carbon in oceans. *J. Plankton Res.* 1990; 12:681-699.
1506. Legendre, L.; Aota, M.; Shirasawa, K.; Martineau, M-J., and Ishikawa, M. Crystallographic structure of sea ice along a salinity gradient and environmental control of microalgae in the brine cells. *J. Mar. Syst.* 1991; 2(3-4):347-357. ISSN: 0924-7963.
1507. Legendre, L.; Demers, S., and Gosselin, M. Chlorophyll and photosynthetic efficiency of size-fractionated sea-ice microalgae (Hudson Bay, Canadian Arctic). *Mar. Ecol. Prog. Ser.* 1987; 40:199-203.
1508. Legendre, L.; Demers, S., and Therriault, J.-C. Responses of Arctic sea-ice microalgae to light and temperature: physiological adaptations and ecological implications. *Rapp. P.-v. Reun. Cons. Int. Explor. Mer.* 1989; 188:115-120.
1509. Legendre, L. and Gosselin, M. In situ spectroradiometric estimation of microalgal biomass in first-year sea ice. *Polar Biol.* 1991; 11:113-115.
1510. Legendre, L.; Ingram, R. G., and Poulin, M. Physical control of phytoplankton production under sea ice (Manitounuk Sound, Hudson Bay). *Can. J. Fish. Aquat. Sci.* 1981; 38:1385-1392.
1511. Legendre, L.; Ingram, R. G., and Simard, Y. Aperiodic changes of water column stability and phytoplankton in an arctic coastal embayment, Manitounuk Sound, Hudson Bay. *Nat. Can. (Que.)*. 1982; 109(4):775-786.
1512. Legendre, L.; Martineau, M.-J.; Therriault, J-C., and Demers, S. Chlorophyll *a* biomass and growth of sea-ice microalgae along a salinity gradient (southeastern Hudson Bay, Canadian Arctic). *Polar Biol.* 1992b; 12(3-4):445-453. ISSN: 0722-4060.
1513. Legendre, L.; Robineau, B.; Gosselin, M.; Michel, C.; Ingram, R. G.; Fortier, L.; Therriault, J-C.; Demers, S., and Monti, D. Impact of freshwater on a subarctic coastal ecosystem under seasonal sea ice (southeastern Hudson Bay, Canada). II. Production and export of ice algae. *J. Mar. Syst.* 1996; 7(2-4):233-250. ISSN: 0924-7963.  
Notes: Not seen, from ASFA and NISC. 1994 International Liege Colloquium on Ocean Hydrodynamics, Liege (Belgium), 26 May 1994.
1514. Legendre, L.; Rochet, M., and Demers, S. Sea-ice microalgae to test the hypothesis of photosynthetic adaptation to high frequency light fluctuations. *J. Exp. Mar. Biol. Ecol.* 1986; 97:321-326.
1515. Legendre, L. and Simard, Y. Dynamique estival du phytoplankton dans l'estuaire de la baie de Rupert (baie de James). *Nat. Can. (Que.)*. 1978; 105:243-258.
1516. ---. Océanographie biologique dans le détroit de Manitounuk et aux embouchures de la Grande rivière de la Baleine et de la Petite rivière de la Baleine: Analyse des résultats de 1977-1978 et synthèse de 1976 à 1978. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 75 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1979.  
Notes: Not seen, from N/S ABC bibliography.
1517. ---. Océanographie biologique du sud-est de la baie d'Hudson à la fin de l'été 1976. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 70 p: An unpublished report prepared by

- le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1518. ---. Océanographie biologique estivale et phytoplankton dans le sud-est de la baie d'Hudson. *Mar. Biol.* 1979; 52:11-22.  
Notes: English title: Summer biological oceanography and phytoplankton in southeastern Hudson Bay.
1519. Legendre, V.; Hunter, J. G., and McAllister, D. E. French, English and scientific names of marine fishes of Arctic Canada. *Syllogeus*. 1975; 7:1-15.
1520. Lehoux, D. and Rosa, J. Description of the main physiographic units in the James Bay region. Ottawa, ON. 112 p: Environment Canada, Canadian Wildlife Service; 1973.  
Notes: Not seen, from N/S ABC bibliography.
1521. ---. Études des impacts du projet de développement de la Baie James sur la sauvagine et son habitat. Ottawa, ON. 35 p: Environment Canada, Canadian Wildlife Service; 1973.  
Notes: Not seen, from N/S ABC bibliography.
1522. Leighton, F. A.; Cattet, M.; Norstrom, R., and Trudeau, S. A cellular basis for high levels of vitamin A in livers of polar bears (*Ursus maritimus*): the Ito cell. *Can. J. Zool.* 1988; 66:480-482.
1523. LeJeune, R. and Faucher, J. Liste préliminaire des poissons d'eau douce de la Radissonie Orientale. *Nat. Can. (Que.)*. 1972; 99:359-365.
1524. Lejeune, R. and Shooner, G. Synthèse des connaissances sur la faune aquatique des estuaires de la Grande rivière de la Baleine et de la Petite rivière de la Baleine, Quebec. Document de synthèse no. 2. Québec. iii + 23 p. (final version): Hydro-Québec, Direction Environnement; 1982.
1525. Lemieux, C. and Lalumiere, R. Collecte et représentation de l'information sur les habitats de poisson de la baie d'Ungava et de la zone côtière adjacente. Quebec. 23 p. + 2 annexes: Rapport de Groupe Environnement Shooner pour la Division de la gestion de l'habitat du poisson (DGHP), ministère des Pêches et des Océans Canada; 1995.
1526. ---. Etude de la zostere marine le long de la côte nord est de la Baie James (1994). Quebec. vii + 34 p. + 18 feuillets: Societe d'energie de la Baie James (Quebec). Service ecologie et Groupe Environnement Shooner; 1994.  
Notes: Not seen, from N/S ABC bibliography.
1527. Lemieux, G. La contribution du Programme Biologique International (PBI) à la connaissance des écosystèmes Québécois au nord du parallèle 50 degrés N. *Cahiers De Géographie Du Québec*. 1976; 20(50):429-442.
1528. Lemire, R. Evolution de la physico-chimie des eaux du réservoir desaulniers, (baie James) de 1976 à 1978, p. 265-296. In: C.E. Deslisle and M.A. Bouchard (ed.) Collection Environnement et Géologie, Volume 9, Joules in the Water - managing the effects of hydroelectric development. Montreal, QC: A symposium sponsored by the Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau, Montreal, Quebec.; 1990.
1529. Lepage, S. and Ingram, R. G. Estuarine response to a freshwater pulse. *Estuarine Coastal Shelf Sci.* 1988; 26:657-667.  
Notes: Not seen, from N/S ABC bibliography.

1530. ---. Modification of the Great Whale River, Quebec, plume during ice breakup, p. 120- 127. In: W.P. Adams and P.G. Johnson (ed.). Student research in Canada's North. Proceedings of the National Student Conference on Northern Studies, November 18-19, 1986. Association of Canadian Universities for Northern Studies (ACUNS). Ottawa, ON: ACUNS; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
1531. ---. Numerical modelling of the circulation and salinity regime in a shallow tidal estuary. *Estuaries*. 1985; 8:65A.
1532. ---. Salinity intrusion in the Eastmain River estuary following a major reduction of freshwater input. *J. Geophys. Res.* 1986; 91(C1):909-915.
1533. ---. Variations of upper layer dynamics during breakup of the seasonal ice cover in Hudson Bay. *J. Geophys. Res.* 1991; 96(C7):12711-12724. ISSN: 0148-0227.
1534. Leppard, G. G.; McCrea, R. C., and Urciuoli, D. Organic and iron-rich colloids in the three major rivers of Ontario's Arctic watershed. NWRI Report No. 86-136. Burlington, ON. 25 p: National Water Research Institute; 1986.  
 Notes: Not seen, from N/S ABC bibliography.
1535. Leroy, O. E. Reconnaissance surveys of four rivers southwest of James Bay. *Geol. Surv. Can. Annu. Rep.* 1903; 1902-1903:237 p.  
 Notes: Not seen, from N/S ABC bibliography.
1536. Lescop-Sinclair, K. Fluctuations récentes de la limite des arbres sur la côte orientale de la baie d'Hudson. Québec, QC. 1 vol: M.Sc. Thesis, département de biologie, Université Laval; 1994.  
 Notes: Not seen, from NISC. Citation from Northern Scientific Training Program Bibliographies.
1537. Lescop-Sinclair, K. and Payette, S. Recent advance of the Arctic treeline along the eastern coast of Hudson Bay. *J. Ecol.* 1995; 83(6):929-936.  
 Notes: Not seen, from NISC.
1538. Leslie, R. J. Ecology and paleoecology of Hudson Bay foraminifera. Bedford Institute of Oceanography Report. 1965; 65-6:192 p.  
 Notes: Dartmouth, NS. Not seen, cited by Leslie and Pelletier 1965.
1539. ---. Sedimentology of Hudson Bay, District of Keewatin. Bedford Institute of Oceanography Report. 1963; 63-4:20 p.  
 Notes: Dartmouth, NS
1540. Leslie, R. J. and Pelletier, B. R. Bedrock geology beneath Hudson Bay as interpreted from submarine physiography. Bedford Institute of Oceanography Report. 1965; 65-12:18 p.  
 Notes: Dartmouth, NS.
1541. Letcher, R. J.; Norstrom, R. J., and Bergman, Å. Geographical distribution and identification of methyl sulphone PCB and DDE metabolites in pooled polar bear (*Ursus maritimus*) adipose tissue from western hemisphere arctic and subarctic regions. *Sci. Total Environ.* 1995; 160/161:409-420.  
 Notes: The following corrections in the abstract should be noted: Total (S) (MeSO<sub>2</sub><sup>-</sup>) PCB levels of 138 to 633 ng/g lipid (see Table 2) not 145 to 633 ng/g lipid were obtained for polar bear adipose pools. The ratio of (MeSO<sub>2</sub><sup>-</sup>) PCB to accumulating PCBs had an average value of 0.056 ± 0.012 (see Table 2), not 0.56 ± 0.11 and the average 3-MeSO<sub>2</sub><sup>-</sup>DDE/DDE ratio was 0.033 ± 0.017 not 0.33 ± 0.016 (see Table 2). Cited from *The Science of the Total Environment* 164 (1995): 87. (from NISC)

1542. Levesque, C. Applied anthropology and sustainable development: James Bay Agreement and new forest laws in Quebec Cree hunting territories, p. 385. In: G. Duhaime (ed.) Sustainable development in the north: local initiatives vs megaprojects. Aguanish, QC: Second Circumpolar Arctic Social Sciences Ph.D. Network Conference, 1997.; 1998; ISBN: 2921438267.  
Notes: Not seen, from NISC.
1543. ---. Les enjeux sociaux du projet de la baie James. Volume 1: Bibliographie compréhensive. Hydro-Québec. Montréal. 208 p: Groupe Helianthe inc., étude réalisée pour le service Etudes et recherches écologiques, Vice-présidence Environment; 1988.
1544. Lévesque, F. and Cossette, D. Fraie des corégones anadromes dans la partie aval de la rivière Eastmain (Baie James) à l'automne 1982. Montréal, QC: Société d'énergie de la Baie James; 1983.  
Notes: Not seen, from N/S ABC bibliography.
1545. Levesque, H.; McCullough, G. B., and Mohr, P. Migratory bird sanctuaries in Ontario. Ottawa, ON. 70 p: Environment Canada, Canadian Wildlife Service, Ontario Region; 1984.
1546. Lévesque, R.; Allard, M., and Séguin, M. K. Regional factors of permafrost distribution and thickness, Hudson Bay Coast, Quebec, Canada, p. 199-204. In: K. Senneset (ed.) Permafrost: Fifth International Conference: Proceedings, Trondheim, Norway. Trondheim, Norway: Tapir Publishers; 1988.  
Notes: Not seen, from N/S ABC bibliography.
1547. Levy, E. M. Background levels of petroleum residues in the Canadian Arctic marine environment. Water Sci. Technol. 1986; 18:161-169.
1548. Lewis, H. F. Auk. 1944; 61:304-305.
1549. Lewis, H. F. and Peters, H. S. Notes on birds of the James Bay region in the autumn of 1940. Can. Field-Nat. 1941; 60(8):111-117.
1550. Lewis, R. C. 1977 Hudson Bay winter survey: January 21 - April 5. Burlington, ON. variously paginated: Canadian Hydrographic Service. Central Region; 1977.  
Notes: Not seen, from WAVES.
1551. Lewis, R. W. and Lentfer, J. W. The vitamin A content of polar bear liver: range and variability. Comp. Biochem. Physiol. 1967; 22:923-926.
1552. Lewry, J. F.; Hajnal, Z.; Green, A.; Lucas, S. B.; White, D.; Stauffer, M. R.; Ashton, K. E.; Weber, W., and Clowes, R. Structure of a Paleoproterozoic continent-continent collision zone: a LITHOPROBE seismic reflection profile across the Trans-Hudson Orogen, Canada. Tectonophysics. 1994; 232:143-160.  
Notes: Not seen, from GEOSCAN.
1553. Licciardi, J. M.; Clark, P. U.; Jenson, J. W., and MacAyeal, D. R. Deglaciation of a soft-bedded Laurentide Ice Sheet. Quat. Sci. Rev. 1998; 17(4-5):427-448.  
Notes: Not seen, from NISC.
1554. Lim, S. S. L. Physiological and growth responses of *Macoma balthica* (Mollusca, Pelecypoda) to environmental and genetic factors, with emphasis on a Hudson Bay population near Churchill. Diss. Abst. Int. B Sci. Eng. 1990; 51(4).  
Notes: Not seen, from ASFA.

1555. Lim, S. S. L. and Green, R. H. The relationship between parasite load, crawling behaviour, and growth of *Macoma balthica* (L.) (Mollusca, Pelecypoda) from Hudson Bay, Canada. *Can. J. Zool.* 1991; 69:2201-2208.
1556. Lindsay, D. CIHM as a resource for the history of northern science and exploration. *The Canadian North*. 1998; 20(8-12). ISSN: 0832-6045.  
Notes: Not seen, from NISC.
1557. Litchfield, J.; Hemmingway, L., and Raphals, P. Integrated resource planning and the Great Whale public review. *Great Whale Environmental Assessment: Background Paper No. 7*. Montréal, QC. xii + 105 p: An unpublished report prepared for the Great Whale Public Review Support Office; 1994.  
Notes: Not seen. from N/S ABC bibliography.
1558. Lockhart, W. L. Biomarkers and stress effects in arctic marine mammals, p. 144-152. In: J.L. Murray and R.G. Shearer (ed.) *Synopsis of research conducted under the 1992/93 northern contaminants program*. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1993; 70.:245-248.  
Notes: Not seen, from NISC.
1559. ---. Depositional trends - lake and marine sediments, p. 138-151. In: J. L. Murray and R. G. Shearer (ed.) *Synopsis of research conducted under the 1993/94 northern contaminants program*. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.
1560. ---. Depositional trends - lake and marine sediments, p. 46-56. In: J. L. Murray and R. G. Shearer (ed.) *Synopsis of research conducted under the 1992/93 northern contaminants program*. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1993; 70.
1561. ---. Depositional trends - lake and marine sediments, p. 71-88. In: J. Jensen and L.A. Walker (ed.) *Synopsis of research conducted under the 1995/97 northern contaminants program*. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1997; 74.  
Notes: Not seen, from ASTIS.
1562. ---. Implications of chemical contaminants for aquatic animals in the Canadian arctic: some review comments. *Sci. Total Environ.* 1995; 160/161:631-641.
1563. ---. Mercury and other stable contaminants in northern ecosystems, p. 27-31. In: Société Makivik (ed.). *Contaminants in the marine environment of Nunavik, Proceedings of the conference held in Montréal, QC, September 12-14, 1990*. Collection Nordicana (Centre for Northern Studies, Laval University). 1992; 56.
1564. Lockhart, W. L. and Ferguson, B. Biomarkers and stress effects in arctic marine mammals, p. 245-248. In: J.L. Murray and R.G. Shearer (ed.) *Synopsis of research conducted under the 1993/94 northern contaminants program*. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.:245-248.
1565. Lockhart, W. L. and Stewart, R. E. A. Biomarkers and stress effects in arctic marine mammals. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1993; 70:144-152.  
Notes: Synopsis of research conducted under the 1993/94 northern contaminants program.  
Edited by J. L. Murray and R. G. Shearer. Canada. Dept. of Indian Affairs and Northern Development
1566. Lockhart, W. L.; Wagemann, R.; Tracey, B.; Sutherland, D., and Thomas, D. J. Presence and implications of chemical contaminants in the freshwaters of the Canadian Arctic. *Sci. Total Environ.* 1992; 122:165-243.

1567. Lockhart, W. L.; Wilkinson, P.; Billeck, B. N.; Brunskill, G. J.; Hunt, R. V., and Wagemann, R. Polycyclic aromatic hydrocarbons and mercury in sediments from two isolated lakes in central and northern Canada. *Water Sci. Technol.* 1993; 28(8-9):43-52. ISSN: 0273-1223.
1568. Lockhart, W. L.; Wilkinson, P.; Billeck, B. N.; Danell, R. A.; Hunt, R. V.; Brunskill, G. J.; Delaronde, J., and St. Louis, V. Fluxes of mercury to lake sediments in central and northern Canada inferred from dated sediment cores. *Biogeochemistry*. 1998; 40(2-3):163-173. ISSN: 01682563.  
Notes: Fourth International Conference: Mercury as a Global Pollutant, Hamburg (Germany), 48 Aug 1996--J.W.M. Rudd, C.C.Gilmour and R.A. Bodaly (ed.).
1569. Lockhart, W. L.; Wilkinson, P.; Billeck, B. N.; Hunt, R. V.; Wagemann, R., and Brunskill, G. J. Current and historical inputs of mercury to high latitude lakes in Canada and to Hudson Bay. *Water Air Soil Pollut.* 1995; 80(1-4):603-610. ISSN: 0049-6979.  
Notes: Paper presented at the 3rd International Conference on Mercury as a Global Pollutant, Whistler, British Columbia, July 10-15, 1994.
1570. Long, B. Évolution sédimentaire des bancs de sable et des chenaux d'écoulement à l'embouchure de La Grande Rivière: Vol 1. Synthèse des travaux. Montréal, QC: Unpublished report by INRS-Océanologie, Rimouski, QC for la Société d'énergie de la Baie James; 1989.  
Notes: Not seen, from N/S ABC bibliography.
1571. Long, B. and Ross, N. Études océanographiques et biologiques: analyse complémentaires. Montréal, QC: Prepared by INRS- Océanologie, Rimouski, QC. for la Société d'énergie de la Baie James; 1991.  
Notes: Not seen, from N/S ABC bibliography.
1572. Loring, D. Outline of geological - chemical studies for James Bay, p. 53-57. In: N.G. Freeman (ed.). First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
Notes: Not seen, from N/S ABC bibliography
1573. Loucks, R. H. and Smith, R. E. Hudson Bay and Ungava Bay ice-melt cycles for the period 1963-1983. *Can. Contract. Rep. Hydrogr. Ocean Sci.* 1989; 34:vi + 48 p. ISSN: 07116748.
1574. ---. Hudson Bay and Ungava Bay runoff and ice melt 1963-1992. *Can. Contract. Rep. Hydrogr. Ocean Sci.* 1995; 45:x + 73 p. ISSN: 0711-6748.  
Notes: Not seen, from ASFA. See also Prinsenberg et al. 1987.
1575. Loughrey, A. G. Preliminary investigation of the Atlantic walrus *Odobenus rosmarus rosmarus* (Linnaeus). *Can. Wildl. Serv. Bull. (Ott.) (Series 1)*. 1959; 14:123 p.
1576. Low, A. P. Preliminary report on an exploration of country between Lake Winnipeg and Hudson Bay. *Geol. Surv. Can. Annu. Rep.* 1887; 1886(Vol. II, Part F):15 p.  
Notes: Annual Report 1886, Vol. II, Part F. Department of Energy, Mines and Resources, Geological Survey of Canada, Ottawa, ON.
1577. ---. Report of the Dominion Government expedition to Hudson Bay and the Arctic Islands on board the D.G.S. Neptune, 1903-1904. Ottawa, ON. xvii + 355 + map: Government Printing Bureau; 1906.
1578. ---. Report on explorations in James Bay and country east of Hudson Bay, drained by the Big Great Whale and Clearwater rivers. 1887 and 1888. *Geol. Surv. Can. Annu. Rep.* 1888; 1887-88(Vol. III, Part J):94 p.  
Notes: Annual Report 1887-88, Vol. III, Part J. Department of Energy, Mines and Resources, Geological Survey of Canada, Ottawa, ON.

1579. Lower, A. R. M. A report on the fish and fisheries of the west coast of James Bay. Can. Dept. Naval Serv. Annu. Rep. 1915; 1914:29-67.  
Notes: Canada Department of the Naval Service, Sessional Paper 39a
1580. Lowery, B. Grain shipments nudging Churchill to break-even point. Winnipeg Free Press. 1990; Tuesday August 28:page 2.
1581. Lubinsky, I. Marine bivalve molluscs of the Canadian central and eastern Arctic: faunal composition and zoogeography. Can. Bull. Fish. Aquat. Sci. 1980; 207:111 p.
1582. ---. Studies on *Mytilus edulis* L. of the "Calanus" expeditions to Hudson Bay and Ungava Bay. Can. J. Zool. 1958; 36:869-881.
1583. Lucas, S. B. and St. Onge, M. R. Evolution of Archean and early Proterozoic magmatic arcs in northeastern Ungava Peninsula, Quebec. Geol. Surv. Can. Pap. 1991; 91-01C:109-119.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$16.25 (\$21.13 Other countries)GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 8882524301; 6139954342; Fax. 6139430646.
1584. Lumsden, H. G. The breeding status of tundra swans (*Cygnus columbianus*) in northern Ontario. Ont. Field Biol. 1984b; 38:1-4.
1585. ---. Mandt's black guillemot breeding on the Hudson Bay coast of Ontario. Can. Field-Nat. 1959; 73:54-55.
1586. ---. The pre-settlement breeding distribution of trumpeter, *Cygnus buccinator*, and tundra swans, *C. columbianus*, in eastern Canada. Can. Field-Nat. 1984a; 98(4):415-424.
1587. ---. The whistling swan in James Bay and the southern region of Hudson Bay. Arctic. 1975; 28(3):194-200.
1588. Lunn, N. J. Observations of nonaggressive behavior between polar bear family groups. Can. J. Zool. 1986; 64:2035-2037.
1589. Lunn, N. J. and Stenhouse, G. B. An observation of possible cannibalism by polar bears (*Ursus maritimus*). Can. J. Zool. 1985; 63:1516-1517.
1590. Lunn, N. J. and Stirling, I. The significance of supplemental food to polar bears during the ice-free period of Hudson Bay. Can. J. Zool. 1985; 63:2291-2297.
1591. Lunn, N. J.; Stirling, I.; Andriashuk, D., and Kolenosky, G. B. Re-estimating the size of the polar bear population in western Hudson Bay. Arctic. 1997; 50(3):234-240. ISSN: 0004-0843.
1592. Lunn, N. J.; Stirling, I., and Nowicki, S. The distribution and abundance of seals in western Hudson Bay. Edmonton, AB. v + 30 p: Final report to Manitoba Hydro and Manitoba Department of Natural Resources by Department of Biological Sciences, University of Alberta and Canadian Wildlife Service, Environment Canada; 1996.  
Notes: See Lunn et al. 1997 for published version.
1593. Lunn, N. J.; Stirling, I., and Nowicki, S. N. Distribution and abundance of ringed (*Phoca hispida*) and bearded seals (*Erignathus barbatus*) in western Hudson Bay. Can. J. Fish. Aquat. Sci. 1997; 54(4):914-921. ISSN: 0706-652X.
1594. Lupien, Rosenberg et Associés Inc. Dynamique des berges de la Grande Rivière entre LG2 et Chisasibi: Vol 1A. Caractérisation des berges: géologie et géotechnique. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, Direction Ingénierie et Environnement;

1990.  
 Notes: Not seen, from N/S ABC bibliography.
1595. ---. Dynamique des berges de la Grande Rivière entre LG2 et Chisasibi: Vol. 2A. Observation de dynamique des berges. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, Direction Ingénierie et Environnement; 1990.  
 Notes: Not seen, from N/S ABC bibliography.
1596. Lynch, W. Into the bear's den. Can. Geographic. 1993; 113(3):70-76.
1597. Lyon, G. F. A brief narrative of an unsuccessful attempt to reach Repulse Bay through Sir Thomas Rowe's "Welcome" in His Majesty's ship Griper, in the year 1824. London, UK. (Facsimile Reprint by Coles Publishing Company, Toronto, 1971. 199 p.): John Murray ; 1825.
1598. Macauley, G.; Fowler, M. G.; Goodarzi, F.; Snowdon, L. R., and Stasiuk, L. D. Ordovician oil shale-source rock sediments in the central and eastern Canada mainland and eastern Arctic areas, and their significance for frontier exploration. Geol. Surv. Can. Pap. 1990; 90-14:51 p.  
 Notes: Not seen from GEOSCAN. Copies may be purchased \$9.50 (\$12.35 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1599. MacDonald, G. and Fudge, R. Arctic Land Use Research Program 1978: a survey of the fisheries resources of the Kazan Upland (southeastern District of Mackenzie, southern District of Keewatin, NWT). Can. Dep. Ind. N. Aff. Environ. Stud. 1979; 11:iii + 161 p. ISSN: ISBN 0-662-10510-9.
1600. MacDonald, G. and Stewart, D. B. Arctic Land Use Research Program 1979: a survey of the aquatic resources of the central Keewatin region of the Northwest Territories. Can. Dep. Ind. N. Aff. Environ. Stud. 1980; 17:iii + 111 p. ISSN: ISBN 0-662-10951-1.
1601. Macdonald, R. W. and Erickson, P. Determination of background levels of cadmium in Churchill Harbour and its approaches in Hudson's Bay. In S.C. Byers (ed.) Report on ocean dumping R and D Pacific Region, Department of Fisheries and Oceans 1979-1980. Institute of Ocean Sciences (Sidney, B.C.), Pacific Marine Sciences Report. 1981; 81-2:12-13, 23-24.
1602. MacDonell, D. S. Brook trout movements in spawning streams. Lower Nelson River tributaries study - Limestone monitoring program, 1990. Winnipeg, MB. viii + 57 p: Report prepared by North South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1991.
1603. ---. Enumeration and biological description of migrating fish in Moondance Creek, Manitoba, 1990. Winnipeg, MB. vi + 46 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1991.
1604. ---. Enumeration and biological description of migrating fish in the Limestone River, Manitoba, 1990. Winnipeg, MB. viii + 81 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1991.
1605. ---. Estimation of the number, size and age of anadromous Arctic char migrating upstream in the Maguse River, N.W.T. - 1988 Final Report. Winnipeg, MB. iv + 38 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, MB, for Department of Fisheries and Oceans; 1988.
1606. ---. Final results of lake sturgeon radio telemetry studies conducted on the lower Nelson River between 1986 and 1992. Winnipeg, MB. v + 26 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1992.

1607. ---. Lower Nelson River lake sturgeon spawning study, Weir River - 1994. Winnipeg, MB. vi + 32 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1995.
1608. ---. Lower Nelson River lake sturgeon spawning study, Weir River - 1996. Winnipeg, MB. vi + 50 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1997.
1609. ---. Lower Nelson River lake sturgeon spawning study, Weir River - 1997. Winnipeg, MB. vi + 44 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1998.
1610. ---. Lower Nelson River tributary fish utilization studies: Angling and Kaiskwasotaine rivers. Winnipeg, MB. viii + 85 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1992.
1611. ---. Lower Nelson River tributary fish utilization studies: Limestone River, Years IV and V - 1994 and 1995. Winnipeg, MB. x + 100 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1996.
1612. ---. Lower Nelson River tributary fish utilization studies: Moondance Creek - Year V, 1992. Winnipeg, MB. vi + 25 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1995.
1613. ---. Lower Nelson River tributary fish utilization studies: Weir, Kaiskwasotaine, and Roblin rivers and Brotan Creek 1992. Winnipeg, MB. x + 123 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1993.
1614. ---. Report on the 1989 tagging and sampling program for Arctic charr near Arviat and the Maguse River, N.W.T. Winnipeg, MB. vi + 62 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, MB, for the Department of Fisheries and Oceans; 1989.
1615. MacDonell, D. S. and Bernhardt, W. J. A synthesis of fisheries studies conducted between 1915 and 1992 and general life history descriptions of fish species of the lower Nelson River. Winnipeg, MB. 119 p: Report prepared by North/South Consultants Inc. for Manitoba Hydro; 1992.
1616. MacDonell, D. S. and Bretecher, R. L. Lower Nelson River tributary brook trout monitoring program: Leslie, Moondance, Beaver, and Sky Pilot creeks - 1994. Winnipeg, MB. vi + 41 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1995.
1617. MacDonell, D. S.; Bretecher, R. L., and Remnant, R. A. Lower Nelson River tributary fish utilization studies: Limestone River and Moondance Creek, Year II, 1991. Winnipeg, MB. iv + 142 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1992.
1618. MacDonell, D. S. and Horne, B. D. Lower Nelson River forebay monitoring program 1993 - Year V. Winnipeg, MB. xii + 111 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1994.
1619. MacDonell, D. S. and Kitch, I. H. Lower Nelson River tributary brook trout monitoring program 1996. Winnipeg, MB. vi + 33 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1997.
1620. ---. Lower Nelson River tributary fish utilization studies: Limestone and Weir rivers 1996. Winnipeg, MB. x + 79 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1997.

1621. MacDonell, D. S. and McRae, S. M. Lower Nelson River tributary fish utilization studies: Limestone River, Year III - 1992. Winnipeg, MB. vii + 56 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1994.
1622. MacInnes, C. D. Nesting of small Canada geese near Eskimo Point, Northwest Territories. *J. Wildl. Manage.* 1962; 26(3):245-256.
1623. ---. Population behavior of eastern Arctic Canada geese. *J. Wildl. Manage.* 1966; 30(3):536-553.
1624. MacInnes, C. D. and Cooch, F. G. Additional eastern records of Ross' goose (*Chen rossii*). *Auk.* 1963; 80(Jan.):77-78.
1625. MacInnes, C. D.; Davis, R. A.; Jones, R. N.; Lieff, B. C., and Pakulak, A. J. Reproductive efficiency of McConnell River small Canada geese. *J. Wildl. Manage.* 1974; 38(4):686-707.
1626. MacInnes, C. D. and Dunn, E. H. Estimating proportion of an age class nesting in Canada geese. *J. Wildl. Manage.* 1988; 52(3):421-423.
1627. MacInnes, C. D.; Dunn, E. H.; Rusch, D. H.; Cooke, F., and Cooch, F. G. Advancement of goose nesting dates in the Hudson Bay region, 1951-1986. *Can. Field-Nat.* 1990; 104(2):295-297.
1628. MacInnes, C. D. and Kerbes, R. H. Growth of the snow goose, *Chen caerulescens*, colony at McConnell River, Northwest Territories: 1940-1980. *Can. Field-Nat.* 1987; 101(1):33-39.
1629. MacInnes, C. D. and Misra, R. K. Predation on Canada goose nests at McConnell River, Northwest Territories. *J. Wildl. Manage.* 1972; 36:414-422.
1630. MacKay, D. K. and MacKay, J. R. Historical records of freeze-up and break-up on the Churchill and Hayes Rivers. *Geogr. Bull.* 1965; 7:7-16.  
Notes: Not seen, from N/S ABC bibliography.
1631. MacKay, G. A. The effect of protracted spring thaws on ice conditions in Hudson Bay. *Bull. Am. Meteorol. Soc.* 1952; 33:101-106.  
Notes: Not seen, from N/S ABC bibliography.
1632. MacLaren Atlantic Limited. Report on biological literature review of Ungava Bay and Hudson Strait. Calgary, AB. 87 p. (APOA Project 138-9): Unpublished report prepared by MacLaren Atlantic Limited, Dartmouth, NS, for Imperial Oil Limited, Aquitaine Company of Canada, Ltd., and Canada Cities Service Ltd.; 1977.  
Notes: Not seen, from N/S ABC bibliography. Arctic Petroleum Operators Association (APOA) project 138-9
1633. MacLean, B.; Loncarevic, B. D.; Hardy, I.; Brown, R. G. B.; Daigneault, R. A.; Day, M.; Kerwin, M. W., and Manley, W. F. Cruise report, CSS Hudson - Hudson Strait, Ungava Bay, eastern Canadian Arctic. *Geol. Surv. Can. Open File.* 1994; 2818:135 p.  
Notes: Not seen, from GEOSCAN. Bedford Institute of Oceanography, Cruise Report 93034. Copies may be purchased \$18.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
1634. Maclean, B.; Vilks, G.; Aitken, A.; Boudreau, H.; Briggs, W.; Bruneau, D.; Doiron, A.; Durham, D.; Hardy, I.; Mode, W.; Powell, R.; Retelle, M.; Stravers, J.; Taylor, A., and Allen, V. Cruise Report - CSS Hudson Cruise 90023: marine geological investigations in Hudson Strait, Ungava Bay, and Frobisher Bay. *Geol. Surv. Can. Open File.* 1991; 2372:157 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$20.00 precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.

1635. Macpherson, E. Marine molluscs of arctic Canada. *Natl Mus. Can. Publ. Biol. Oceanogr.* 1971; 3:1-149.
1636. Macrae, M. An examination of sediment content in ponds in the Hudson Bay Lowland, p. ?. In: Fifth National Students' Conference on Northern Studies: Conference programme and abstracts, November 28-30, 1997. Ottawa, ON: ACUNS; 1998.  
Notes: Not seen, from NISC.
1637. ---. pH variation in shallow subarctic ponds. [North York, ON.] 1 vol.: B.E.S. (Hon.) Thesis, Department of Geography, York University; 1996.  
Notes: Not seen, from NISC.
1638. Maestrini, S.; Rochet, M.; Legendre, L., and Demers, S. Nutrient limitation of the bottom-ice microalgal biomass (southeastern Hudson Bay, Canadian Arctic). *Limnol. Oceanogr.* 1986; 31(5):969-982.
1639. ---. Nutriments et biomasse microalgale de l'interface eau-glace au large de Kuujjuarapik, Baie d'Hudson, Arctique Canadien, p. 221-232. In: Second Soviet-French Symposium on production and trophic relationships within marine ecosystems, Yalta, 1984 - IFREMER Act. Coll. No. 5. 238 p. 1987.  
Notes: Not seen, from N/S ABC bibliography.
1640. Magnin, E. Croissance de l'esturgeon *Acipenser fulvescens* Raf. vivant dans le bassin hydrographique de la riviere Nottaway, tributaire de la baie James. *Nat. Can. (Que.).* 1965; 92(8-9):193-204.  
Notes: Also available as: Travaux sur les pecheries du Quebec (Trav. Pech. Que.) 11: 12 p.
1641. ---. Écologie des eaux douces du territoire de la Baie James. Montréal, QC. 454 p: Société d'énergie de la Baie James, Service Environnement; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1642. ---. Quelques données biologiques sur la reproduction des esturgeons *Acipenser fulvescens* Rafinesque de la rivière Nottaway, tributaire de la Baie James. *Can. J. Zool.* 1966; 44:257-263.  
Notes: Also available as: Travaux sur les pecheries du Quebec (Trav. Pech. Que.) 13
1643. ---. Recherches sur les cycles de reproduction des esturgeons *Acipenser fulvescens* Raf. de la rivière Nottaway, tributaire de la baie James. *Verh. Internat. Verein. Limnol.* 1966; 16:1018-1024.  
Notes: Also available as: Travaux sur les pecheries du Quebec (Trav. Pech. Que.) 16
1644. Magnin, E. and Clement, A-M. Croissance et régime alimentaire des ménominis ronds *Prosopium cylindraceum* (Pallas) du territoire de la Baie James. *Nat. Can. (Que.).* 1979; 106:377-386.  
Notes: This paper is in French with an English abstract. It is available in English under the title "Growth and feeding habits of round whitefish - *Prosopium cylindraceum* - in the James Bay area", *Can. Transl. Fish. Aquat. Sci.* 4794: 18 p. typscript, dated 1982.
1645. Magnin, E.; Clement, A. M., and Legendre, V. Growth, reproduction, and diet of the lake trout, *Salvelinus namaycush* (Walbaum), of northern Quebec. *Can. Fish. Mar. Serv. Transl. Ser.* 1978; 4438:16 p. ISSN: 02262215.  
Notes: Not seen, from WAVES. Translation from French original entitled: "Croissance, reproduction et régime alimentaire des touladis *Salvelinus namaycush* (Walbaum) du nord du Quebec" appeared in: *Le naturaliste canadien.* 105(1): 117, 1978.
1646. Maher, W. J. A preliminary survey of birds of Rankin Inlet, Northwest Territories, June 1967. *Musk-Ox.* 1967; 3:43-50.
1647. Maiers, L. D.; Friesen, M. K.; Wiens, A. V., and Clayton, J. W. Use of DNA microsatellites in beluga whale (*Delphinapterus leucas*) population genetics. *Can. Tech. Rep. Fish. Aquat. Sci.* 1996; 2115:v + 17 p.

1648. Mailhot, J. Traditional ecological knowledge. The diversity of knowledge systems and their study. Great Whale Environmental Assessment: Background Paper No. 4. Montréal, QC. x + 48 p: An unpublished report prepared for the Great Whale Public Review Support Office; 1993.  
Notes: Not seen, from N/S ABC bibliography.
1649. Malecki, R. A.; Caswell, F. D.; Bishop, R. A.; Babcock, K. M., and Gillespie, M. M. A breeding-ground survey of EPP Canada geese in northern Manitoba. *J. Wildl. Manage.* 1981; 45:46-53.
1650. Malecki, R. A. and Trost, R. E. A breeding ground survey of Atlantic flyway Canada geese, *Branta canadensis*, in northern Quebec. *Can. Field-Nat.* 1990; 104(4):575-578.
1651. Malette, M. D. Migration and growth of Sutton River brook trout (*Salvelinus* [sic]*fontinalis*) [Les migrations et la croissance de l'omble d'Amérique (*Salvelinus fontinalis*) dans la rivière Sutton], p. 228. In W.O. Kupsch and J.F. Basinger (ed.) Student research in Canada's north: Proceedings of the Third National Student Conference on Northern Studies, Ottawa, October 23-24, 1991. Musk-Ox. 1992; 39.
1652. Mallet, T. Plain tales of the north. Baltimore, Maryland. 136 p: Garamond Press Inc.; 1925.
1653. Malley, D. Cumulative effects assessment of Conawapa and Bipole III. Winnipeg, MB: Water Committee of the Manitoba Environmental Council; 1991.  
Notes: Not seen, from N/S ABC bibliography.
1654. Mallory, F. F. Foraging behavior and diet of lesser sandhill crane in low arctic tundra near Eskimo Point, Northwest Territories. *Wilson Bull.* 1987; 99(3):496-497.
1655. Manak, D. K. and Mysak, L. A. On the relationship between Arctic sea-ice anomalies and fluctuations in northern Canadian air temperature and river discharge. *Atmosphere-Ocean*. 1989; 27:682-691.
1656. Manitoba Hydro. Nelson River investigations hydro-electric survey - 1963 - Lake Winnipeg -Hudson Bay. Winnipeg, MB. 180 p: Manitoba Hydro; 1964.  
Notes: not seen, from N/S ABC bibliography.
1657. Manning, T. H. Bird and mammal notes from the east side of Hudson Bay. *Can. Field-Nat.* 1946; 60(4):71-85.
1658. ---. Birds and mammals of the Belcher, Sleeper, Ottawa, and King George islands, Northwest Territories. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1976; 28:1-42.
1659. ---. The birds of north-western Ungava, p. 155-224 + map. In Mrs. T.H. Manning, A summer on Hudson Bay. London: Hodder and Stoughton; 1949.  
Notes: Cited by Manning 1976.
1660. ---. Birds of the Twin Islands, James Bay, N.W.T., Canada. *Syllogeus*. 1981; 30:51 p.
1661. ---. Birds of the west James Bay and southern Hudson Bay coasts. *Natl Mus. Can. Bull.* 1952; 125:114 p.  
Notes: Many inland songbird, sparrow, thrush, etc. species not indexed. Biological series (National Museum of Canada) 43.
1662. ---. Comments on "Carnivorous walrus and some arctic zoonoses". *Arctic*. 1961; 14:76-77.
1663. ---. Explorations on the east coast of Hudson Bay. *Geog. J.* 1947; 109:58-75.  
Notes: Not seen, from N/S ABC bibliography.

1664. ---. North Twin Island polar bear studies, September-October, 1972. [Ottawa, ON]. [James Bay Studies, Polar Bear Project Special Report 40: 6 p.]: Canadian Wildlife Service; 1972.
1665. ---. Notes on some fish of the eastern Canadian Arctic. Can. Field-Nat. 1942; 56:128-129.
1666. ---. Remarks on the physiography, Eskimo and mammals of Southampton Island. Can. Geogr. J. 1942; 24:17-33.
1667. ---. Remarks on the tides and driftwood strand lines along the east coast of James Bay. Arctic. 1951; 4(2):122-130.
1668. ---. Some notes on Southampton Island. Geogr. J. 1936; 88:232-242.
1669. ---. Tidal observations in Arctic waters. Arctic. 1950; 3(2):95-100.
1670. Manning, T. H. and Coates, D. F. Notes on the birds of some James Bay islands. Natl Mus. Can. Bull. 1952; 126:195-205.
1671. Manning, T. H. and Macpherson, A. H. Birds of the east James Bay coast between Long Point and Cape Jones. Can. Field-Nat. 1952; 66(1):1-35.
1672. Manol, K. A. The use of co-management agreements within the Hudson Bay lowlands, p. 5. In Proceedings York University Northern Studies Symposium. Abstracts, v. 1, no. i. 1992. Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
1673. Mansfield, A. W. The Atlantic walrus *Odobenus rosmarus* in Canada and Greenland. IUCN (Intl Union Conserv. Nat. Nat. Resour.) Publ. New Ser. Suppl. Pap. 1973; 39:69-79.
1674. ---. The biology of the Atlantic walrus *Odobenus rosmarus rosмарus* (Linnaeus) in the eastern Canadian Arctic. Fish. Res. Board Can. Manuscr. Rep. 1958; 653:xiii + 146.
1675. ---. Distribution of the harbour seal, *Phoca vitulina* Linnaeus, in Canadian Arctic waters. J. Mammal. 1967b; 48(2):249-257.
1676. ---. Marine ecology in Arctic Canada, p. 27-47. In Proceedings of the Circumpolar Conference on northern ecology. Part II. Marine Ecology. Ottawa, ON: National Research Council of Canada; 1975.
1677. ---. Marine mammal investigations. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1960; April 1, 1959 to March 31, 1960(8):23-26.
1678. ---. Marine mammal research in the Canadian Arctic. Can. Fish. Mar. Serv. Tech. Rep. 1975; 507:iii + 23 p.
1679. ---. Occurrence of the bowhead or Greenland right whale (*Balaena mysticetus*) in Canadian arctic waters. J. Fish. Res. Board Can. 1971; 28:1873-1875.
1680. ---. Population dynamics and exploitation of some Arctic seals, p. 429-446. In M.W. Holdgate [ed.] Antarctic ecology, Vol. 1. New York, NY: Academic Press; 1970.
1681. ---. Present status of the walrus population at Southampton and Coats islands. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1962; April 1, 1961 to March 31, 1962(16):41-48.

1682. ---. Ringed seal biology and management. Government of the Northwest Territories, SealSkin Industry Conference, 1 August 1978. Yellowknife, NWT. 10 p: Government of the Northwest Territories; 1978.
1683. ---. Seals and walrus, p. 378-396. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 1. Ottawa, ON: Department of Energy Mines and Resources; 1968.
1684. ---. Seals of arctic and eastern Canada. Fish. Res. Board Can. Bull. 1963; 137:vii + 35 p.  
Notes: See Mansfield 1967a for revised edition.
1685. ---. Seals of arctic and eastern Canada. Fish. Res. Board Can. Bull. 1967a; 137:35 p.
1686. ---. Status of the bowhead whale, *Balaena mysticetus*, in Canada. Can. Field-Nat. 1985; 99(3):421-424.
1687. ---. The walrus in Canada's arctic. Can. Geogr. J. 1966; 72(3):88-95.
1688. ---. The walrus in the Canadian arctic. Fish. Res. Board Can. Arctic Unit Circ. 1959; 2:1-13.
1689. ---. Walrus investigations. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1955; April 1, 1954 to March 31, 1955:28-30.
1690. Mansfield, A. W.; Smith, T. G., and Beck, B. The narwhal, *Monodon monoceros*, in eastern Canadian waters. J. Fish. Res. Board Can. 1975; 32(7):1041-1046.
1691. Mansfield, A. W. and St. Aubin, D. J. Distribution and abundance of the Atlantic walrus, *Odobenus rosmarus rosmarus*, in the Southampton Island-Coats Island region of northern Hudson Bay. Can. Field-Nat. 1991; 105(1):95-100. ISSN: 0008-3550.
1692. Marcotte, N. Estuaire Petite-Baleine. Modification du régime des glaces après le détournement de la rivière. Énoncé d'opinion. Report No. RSH 43-82-10. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1693. ---. Rivière et estuaire Petite-Baleine: Changement du régime thermique consécutif au détournement. Montréal, QC. 63 p: Hydro-Québec, direction Projets de centrales; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1694. ---. Rivière Petite-Baleine - Régime thermique. Montréal, QC: Hydro-Québec, direction Projets de centrales; 1981.  
Notes: Not seen, from N/S ABC bibliography.
1695. Marin, P. and Filion, L. Recent dynamics of subarctic dunes as determined by treering analysis of white spruce, Hudson Bay, Quebec. Quat. Res. 1992; 38(3):316-330.  
Notes: Not seen, from NISC.
1696. Marino, L. and Stowe, J. Lateralized behavior in a captive beluga whale (*Delphinapterus leucas*). Aquat. Mamm. 1997; 23(2):101-103. ISSN: 0167-5427.
1697. Mariport Group Ltd. A technical evaluation of port infrastructure in support of hydrocarbon development activities in the Northwest Territories: phase I report. Burlington ON. 144 p. [Northern Oil and Gas Action Program (NOGAP) project no. H.67]: Mariport Group Ltd.; 1992.  
Notes: Not seen, from NISC.

1698. Markham, A. H. Hudson's Bay and Strait. Royal Geographical Society, Supplementary Papers, London . 1889; 11:617-770.  
Notes: Not seen, from N/S ABC bibliography.
1699. Markham, C. R. The voyages of William Baffin, 1612-1622. Hakluyt Society, London. 1881; LXII:192 p.  
Notes: Not seen, from N/S ABC bibliography.
1700. Markham, W. E. Early winter ice motion in Hudson Bay. *Atmosphere-Ocean*. 1982; 20:26.
1701. ---. Ice atlas, Canadian Arctic waterways. Ottawa, ON. 198 p: Department of Supply and Services; 1981.
1702. ---. Ice atlas: Hudson Bay and approaches. Ottawa, ON. iv + 123 p: Environment Canada, Atmospheric Environment Service ; 1988; ISBN: (Canadian Government Publishing Centre, Supply and Services Canada, Catalogue # En56-75/1987).
1703. ---. The ice cover, p. 101-116. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1704. ---. The ice regime of James Bay, p. 105-109. In James Bay--environment 1976 symposium. Sponsored by Environment Canada, la Société de développement de la Baie James and la Société d'énergie de la Baie James, Montreal, 19-20 May 1976. 1976.
1705. ---. Summer break-up patterns in the Canadian Arctic. Ottawa, ON. [Met. Br., CIRC 3586, TEC 389]: Department of Transport; 1962.  
Notes: Not seen, from N/S ABC bibliography.
1706. Markham, W. E. and Beaton, A. P. Ice summary for Hudson Bay, Hudson Strait, and adjacent waters May-October 1963. Ottawa, ON. [Met. Br., CIR-4088, TEC-532]: Department of Transport; 1964.
1707. Marmorek, D. R.; Bernard, D.; Everitt, R. R.; Sonntag, N. C.; Sutherland, G.; Sekerak, A.; Eccles, R.; Chiasson, A., and Labelle, M. Predicting environmental impacts of hydroelectric developments in Canada. Montréal, QC. 140 p. (CEA No. 317 G 472 and 2 appendixes): Canadian Electrical Association, Research and Development; 1986.  
Notes: Not seen, from N/S ABC bibliography.
1708. Marsh, D. B. Echoes from a frozen land. Edmonton: Hurtig Publishers; 1987; ISBN: 0-88830-322-X.
1709. Martin, K.; Cooch, F. G.; Rockwell, R. F., and Cooke, F. Reproductive performance in lesser snow geese: Are two parents essential? *Behav. Ecol. Sociobiol.* 1985; 17:257-263.  
Notes: Not seen, from N/S ABC bibliography.
1710. Martin, K. R. Life and death at Marble Island, 1864-73. *The Beaver*. 1979; 1979(Spring):48-56.
1711. Martin, T. The Great Whale hydroelectric project and the relocation of the inuit population of Kuujjuarapik to Umiujaq (Nunavik-Quebec). Reconstructing the community, preliminary perspectives, p. 219-228. In: G. Duhaime (ed.) Sustainable development in the north: local initiatives vs megaprojects. Aguanish, QC: Second Circumpolar Arctic Social Sciences Ph.D. Network Conference, 1997.; 1998; ISBN: 2921438267.  
Notes: Not seen, from NISC.
1712. Martini, I. P. Aeolian features of the recent, subarctic coastal zone of the Hudson Bay Lowland, Ontario, Canada, p. 137-157. In: A.R. Davidson (ed.) Proceedings Canadian Symposium on Coastal Sand Dunes. Ottawa, ON: National Research Council, Coastal Zone Engineering, Institute for

- Mechanical Engineering; 1990.  
 Notes: Not seen, from N/S ABC bibliography.
1713. ---. Coastal features of Canadian inland waters, p. 117-142. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986b.
1714. ---. Considerations on the sub-arctic coastal environments of the Akimiski Island area, N.W.T. and Ontario, Canada. *Sediment. Geol.* 1984; 37(4):225-228.
1715. ---. Emergent coastal landscapes of the Hudson Bay Lowland Ontario, Canada. *Oceanis.* 1981; 7:415-429.  
 Notes: Not seen, from N/S ABC bibliography.
1716. ---. Geomorphological features of the Ontario coast of Hudson Bay. *Nat. Can. (Que.).* 1982; 109(3):415-429.
1717. ---. The Hudson Bay Lowland: major geologic features and assets. *Geol. Min.* 1989; 68:25-34.  
 Notes: Not seen, from N/S ABC bibliography.
1718. ---. Ice effect on erosion and sedimentation on the the Ontario shores of James Bay, Canada. *Z. Geomorph. N.F.* 1981a; 25(1):1-16.
1719. ---. Morphology and sediments of the emergent Ontario coast of James Bay, Canada. *Geogr. Ann.* 1981b; 63A(1-2):81-94.  
 Notes: *Geografiska Annaler*
1720. ---. Sea ice generated features of coastal sediments of James Bay, Ontario, p. 93-101. In: Proceedings Canadian Coastal Conferences 1980. Burlington, ON: National Research Council, Canadian Centre for Inland Waters; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
1721. ---. Sedimentology of subarctic tidal flats of western James Bay and Hudson Bay, Ontario, Canada, p. 301-312. In: D.G. Smith, G.E. Reinson, B.A. Zaitlin, and R.A. Rahmani (eds.) *Clastic Tidal Sedimentology.* Can. Soc. Petroleum Geologists Mem. 1991; 16.  
 Notes: Not seen, from N/S ABC bibliography.
1722. Martini, I. P.; Cowell, D. W., and Wickware, G. M. Geomorphology of southwestern James Bay: a low energy, emergent coast. *Geol. Surv. Can. Pap.* 1980a; 80-10:293-301.
1723. Martini, I. P. and Glooschenko, W. A. Emergent coasts of Akimiski Island, James Bay, Northwest Territories, Canada: geology, geomorphology, and vegetation. *Sediment. Geol.* 1984; 37(4):229-250.
1724. Martini, I. P. and Grinham, D. F. Sedimentary conditions and deposits of Akimiski Strait, James Bay, Canada. *Sediment. Geol.* 1984; 37(4):251-272.
1725. Martini, I. P.; Kwong, J. K., and Sadura, S. Sediment ice rafting and cold climate fluvial deposits: Albany River, Ontario, Canada, p. 63-76. In: M. Marzo and C. Puigdefàbregas (ed.) *Alluvial Sedimentation.* London, UK: International Association of Sedimentologists, IAS Special Publication No. 17. Blackwell Scientific Publications; 1993.  
 Notes: Not seen, from N/S ABC bibliography.
1726. Martini, I. P. and Morrison, R. I. G. Regional distribution of *Macoma balthica* and *Hydrobia minuta* on the subarctic coasts of Hudson Bay and James Bay, Ontario, Canada. *Estuarine Coastal Shelf Sci.* 1987; 24:47-68.

1727. Martini, I. P.; Morrison, R. I. G.; Glooschenko, W. A., and Protz, R. Coastal studies in James Bay, Ontario. *Geoscience Can.* 1980b; 7(1):11-21.
1728. Martini, I. P. and Protz, R. Coastal geomorphology, sedimentology and pedology of Hudson Bay, Ontario, Canada. University of Guelph, Dept. Land Resource Science, Tech. Memo. 1981; 81-1:322 p.  
Notes: Not seen.
1729. ---. Coastal geomorphology, sedimentology and pedology of northern James Bay, Ontario, Canada. University of Guelph, Dept. Land Resource Science, Tech. Memo. 1980; 80-1:v + 68 p.  
Notes: Not seen, from N/S ABC bibliography.
1730. ---. Coastal geomorphology, sedimentology and pedology of southern James Bay, Ontario, Canada. University of Guelph, Dept. Land Resource Science, Tech. Memo. 1981; 78-1:316 p.  
Notes: Not seen, from N/S ABC bibliography.
1731. ---. Geomorphological and pedological studies in the coastal zone of the Hudson Bay Lowland. Guelph, ON. 9 p.: An unpublished MS, Interim Rep. Contract # OSU 77- 00085. University of Guelph; 1977.  
Notes: Not seen, from N/S ABC bibliography.
1732. ---. Selected papers on the Hudson Bay Lowland. University of Guelph, Dept. Land Resource Science, Tech. Memo. 1983; 83-1.  
Notes: Not seen, from N/S ABC bibliography.
1733. Martini, I. P.; Protz, R.; Grinham, D.; King, N. A., and Clarke, K. E. Coastal geomorphology, sedimentology and pedology of James Bay: Albany River to Ekwan Point, and Akimiski Island; and Ecology of northern salt marsh, North Point, Ontario. Guelph, ON. 42 p: An unpublished MS., Interim Rep. 1978 Field Work, D.S.S. Contract OSU 78-00125. University of Guelph; 1978.  
Notes: Not seen, from N/S ABC bibliography.
1734. Martini, I. P.; Protz, R.; Grinham, D.; King, W. A., and Claker, W. E. Studies of coastal sediments, soils and biota, James Bay, Ontario, Canada. University of Guelph, Land Resource Science, Tech. Memo. 1979; 79-1:290 p.
1735. Martini, I. P.; Protz, R., and Salvadori, A. Ecological coastal studies of Hudson-James Bay, Ontario, Canada. Final report for 1981-1982. Ottawa, ON. 8 p: An unpublished report prepared for Environment Canada; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1736. Martini, I. P. ed. Canadian inland seas. Amsterdam: Elsevier Science Publishers, Elsevier Oceanography Series 44; 1986a; ISBN: 0444426833.
1737. ---. Scientific studies on Hudson and James bays. *Nat. Can. (Que.)*. 1982; 109(3+4):301-1019.
1738. Martison, N. W. Petroleum possibilities of the James Bay Lowland area. *Ont. Dep. Mines, Ann. Rep.* 1953; 61(6):1-95.
1739. Mary-Rousselièr, G. Iglulik, p. 431-446. In: D. Damas (ed.) *Handbook of North American Indians*, Vol. 5 - Arctic. Washington, D.C: Smithsonian Institution; 1984.
1740. Masella, B. and Wilkinson, P. F. The evolution of beluga research and management in Nunavik - A portrait to be completed. An unpublished working paper prepared for the Beluga workshop held in Mont-Joli, Québec, 21-25 November 1994. Mont-Joli, QC. 98 p: Department of Fisheries and

- Oceans, Institut Maurice-Lamontagne; 1994.  
 Notes: Not seen, from N/S ABC bibliography.
1741. ---. How hunters know what they know: a preliminary and deferential essay. An unpublished working paper prepared for the Beluga workshop held in Mont-Joli, Québec, 21-25 November 1994. Mont-Joli, QC. 37 p: Department of Fisheries and Oceans, Institut Maurice-Lamontagne; 1994. Notes: Not seen, from N/S ABC bibliography.
1742. Mathews, R. K. Albany--pawn in Anglo-French conflict. *The Beaver*. 1966; 1966(Autumn):49-55. (Outfit 297, #2).
1743. Mathiassen, T. Contributions to the physiography of Southampton Island. Report of the Fifth Thule Expedition 1921-24. 1931; 1(2):3-31.
1744. Matthews, D. Churchill: tops in North America - birding guide to Hudson Bay. *Up-Here*. 1997; 13(2):22-24. ISSN: 0828-4253.  
 Notes: Not seen, from NISC. March/April, 1997 issue.
1745. Maxwell, J.; Lee, J.; Briscoe, F.; Stewart, A., and Suzuki, T. Locked on course: Hydro-Québec's commitment to mega-projects. *Env. Impact Assess. Rev.* 1997; 17(1):19-38.
1746. Maxwell, J. B. A climate overview of the Canadian inland seas, p. 79-99. In I.P. Martini (ed.) *Canadian inland seas*. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1747. Maxwell, M. S. Pre-Dorset and Dorset prehistory of Canada, p. 359-368 + refs. In W.C. Sturtevant [gen. ed.] *Handbook of North American Indians*, Vol. 5. Arctic, D. Damas [vol. ed.]. Washington: Smithsonian Institution; 1984.
1748. ---. Prehistory of the eastern Arctic. Toronto, ON. xiii + 327 p.: Academic Press, Inc.; 1985.
1749. Maxwell, M. S. ed. Eastern Arctic prehistory: paleoeskimo problems. *Mem. Soc. Am. Archaeol.* 1976; 31:1-5.
1750. May, B. M. Walrus hunt. *The Beaver*. 1942; 1942(September):38-40. (Outfit 273).
1751. McAllister, D. E. Ecology of the marine fishes of Arctic Canada,Section II. *Marine Ecology* 49-54. In: Circumpolar Conference on Northern Ecology Proceedings, September 15-18, 1975, Ottawa. Ottawa, ON: Sponsored by National Research Council of Canada in association with the Canadian National Committee and Scientific Committee on Problems of the Environment; 1975.
1752. ---. Fish collections from eastern Hudson Bay. *Can. Field-Nat.* 1964; 78(3):167-178.
1753. ---. Measuring Arctic Ocean icepack shrinkage and warming: The planetary solar mirror and global thermostat. *Sea Wind*. 1991; 5(4):19-24.
1754. ---. The origin and status of the deepwater sculpin *Myoxocephalus thompsonii*, a Nearctic glacial relict. *Natl Mus. Can. Bull.* 1961; 172:44-65.
1755. ---. Questions on ocean impacts of James and Hudson Bay hydro projects. *Sea Wind*. 1991; 5(3):22-30.
1756. ---. A revision of the smelt family, Osmeridae. *Natl. Mus. Can. Bull.* 1963b; 191:iv + 53 p.
1757. ---. Systematic notes on the sculpin genera *Artediellus*, *Icelus*, and *Triglops* on Arctic and Atlantic coasts of Canada. *Natl. Mus. Can. Bull.* 1963a; 185:50-59.

1758. ---. Zoogeography of the marine fishes of Arctic Canada - abstract. Program of the 54th Annual Meeting of the American Society of Ichthyology and Herpetology. Ottawa, ON. 22 p: National Museum of Natural Science ; 1974.  
 Notes: Not seen, from N/S ABC bibliography.
1759. McAllister, D. E. and Aniskowicz, J. Vertebral number in North American sculpins of the *Myoxocephalus quadricornis* - complex. J. Fish. Res. Board Can. 1976; 33(12):2792-2799.
1760. McAllister, D. E.; Legendre, V., and Hunter, J. G. List of Inuktitut (Eskimo), French, English and scientific names of marine fishes of Arctic Canada. Can. Manusc. Rep. Fish. Aquat. Sci. 1987; 1932:v + 106 p.
1761. McAllister, D. E. and Steigerwald, M. B. Bibliography of the marine fishes of arctic Canada, 1771-1985. Can. Manusc. Rep. Fish. Aquat. Sci. 1986; 1909:iv + 108 p.
1762. McAndrews, J. H.; Riley, J. L., and Davis, A. M. Vegetation history of the Hudson Bay lowland: a postglacial pollen diagram from the Sutton Ridge. Nat. Can. (Que.). 1982; 109:597-608.
1763. McCann, S. B. ed. The coastline of Canada: littoral processes and shore morphology. Geol. Surv. Can. Pap. 1980; 80-10:x + 439 p.  
 Notes: Not seen, from N/S ABC bibliography.
1764. McConnell, J. G. Seal-hunting in Keewatin. Musk-Ox. 1971; 8:23-26.
1765. McCrea, R. C. Water quality investigations in Ontario's Arctic watershed, p. 73-97. In: Water Quality Monitoring Design. Proceedings of the Technology Transfer Workshop. Technical Workshop Series No. 6. Ottawa, ON: Environment Canada, Inland Waters/Lands Directorate; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
1766. McCrea, R. C. and Fischer, J. D. Heavy metal and organochlorine contaminants in the five major Ontario rivers of the Hudson Bay Lowland. Water Pollut. Res. J. Can. 1986; 21(2):225-235.
1767. McCrea, R. C.; Kwiatkowski, R. E.; Campbell, D. E.; McCarthy, P. P., and Norris, T. A. An investigation of contaminants and benthic communities in the major rivers of the Hudson Bay Lowland, Ontario. Environment Canada, Inland Water Directorate, Technical Bulletin. 1984; 136:v + 47 p.  
 Notes: Not seen, from N/S ABC bibliography. Environment Canada, Inland Waters Directorate, Ontario Region, Burlington, ON.
1768. McCrea, R. C. and Merriman, J. C. Water quality in the Moose River - A pilot study, 1977-78. Environment Canada, Inland Water Directorate, Report Series. 1981; 70:9 p.  
 Notes: Not seen, from N/S ABC bibliography. Environment Canada, Inland Waters Directorate - Ontario Region, Burlington, ON.
1769. McCrea, R. C. and Wickware, G. M. Organochlorine contaminants in peatlands and selected estuary sites of the Moose River. Water Pollut. Res. J. Can. 1986; 21(2):251-256.
1770. McCutcheon, S. L'atténuation des impacts au complexe La Grande. Évaluation environnementale du projet Grande-Baleine: dossier-synthèse no. 8. Montréal, QC. iv + 83 p: Bureau de soutien de l'examen public du projet Grande-Baleine; 1994.  
 Notes: Not seen, from N/S ABC bibliography.
1771. McDonald, M.; Arragutainaq, L., and Novalinga, Z. Traditional ecological knowledge of environmental changes in Hudson and James bays - Part I. Ottawa, ON. vi + 98 p: An unpublished report prepared for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1995.

1772. ---. Voices from the Bay: traditional ecological knowledge of Inuit and Cree in the Hudson Bay bioregion. Ottawa, ON. xiii + 98 p: Canadian Arctic Resources Committee; Environmental Committee of Municipality of Sanikiluaq; 1997; ISBN: 0919996752.  
Notes: Not seen, from NISC. Excerpts from the text were published in Northern Perspectives 25(1), summer 1997. ISSN: 0380-5522.
1773. McDonald, M. and Fleming, B. Community-based economic development and resource management in the Hudson Bay area, Chapter 7, p. 63-68. In: J.T. Inglis (ed.) Traditional ecological knowledge: concepts and cases. Ottawa, ON: International Program on Traditional Ecological Knowledge, Canadian Museum of Nature; 1993.  
Notes: Not seen, from NISC.
1774. McGowan, D. K. Data from test fisheries conducted in the Northwest Territories, 1985-88. Can. Data Rep. Fish. Aquat. Sci. 1989; 756:vi + 121 p.
1775. ---. Data on Arctic charr, *Salvelinus alpinus* (L.), from the Diana River, Northwest Territories. Can. Data Rep. Fish. Aquat. Sci. 1987; 666:iv + 19 p.
1776. ---. Data on Arctic charr, *Salvelinus alpinus* (L.), from the Meliadine River, Northwest Territories, 1990. Can. Data Rep. Fish. Aquat. Sci. 1992; 867:iv + 9 p.
1777. McGowan, D. K. and Low, G. Enumeration and biological data on Arctic charr from Freshwater Creek, Cambridge Bay Area, Northwest Territories 1982, 1988, 1991 . Can. Data Rep. Fish. Aquat. Sci. 1992; 878:iv + 23 p.
1778. McGowan, D. K.; Low, G., and Pike, D. Data from exploratory fisheries conducted in the Northwest Territories, 1989-1992. Can. Data Rep. Fish. Aquat. Sci. 1993; 909:vi + 75 p.
1779. McKee, P. M. and Rowsell, J. A. A model of the carbon cycle in local terrestrial and aquatic ecosystems of the Ontario portion of the Canadian shield and in the Great Lakes and Hudson Bay regions. Atomic Energy of Canada Limited, Whiteshell Nuclear Research Establishment, Technical Report. 1984; TR-246:134 p.  
Notes: Not seen, from N/S ABC bibliography.
1780. ---. A model of the hydrogen cycle in local terrestrial and aquatic ecosystems of the Ontario portion of the Canadian shield and in the Great Lakes and Hudson Bay regions. Atomic Energy of Canada Limited, Whiteshell Nuclear Research Establishment, Technical Report. 1985; TR-284:151 p.  
Notes: Not seen, from N/S ABC bibliography.
1781. McKendry, I. and Roulet, N. Sea breezes and advective effects in southwest James Bay. J. Geophys. Res. 1994; 99(D1):1623-1634.
1782. McKerness, L. Environment Canada's Federal Ecological Monitoring Program. Winnipeg, MB. iv + 66 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 89-1. Environment Canada; 1989.
1783. ---. Federal Ecological Monitoring Program: Annual report 1987-1988. Winnipeg, MB. x + 77 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 88-2. Environment Canada; 1988.
1784. ---. Federal Ecological Monitoring Program: Annual report 1988-1989. Winnipeg, MB. xii + 81 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 89-7. Environment Canada; 1989.

1785. ---. Federal Ecological Monitoring Program: Annual report 1989-1990. Winnipeg, MB. xiii + 82 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 90-4. Environment Canada; 1990.
1786. ---. A retrospective analysis of a native information program. Winnipeg, MB. vi + 41 p. + map: Northern Flood Agreement Manitoba, Ecological Report Series No. 89-8. Environment Canada; 1989.
1787. ---. Sediment sampling stations in the Lake Winnipeg, Churchill, Nelson rivers area: an annotated atlas. Winnipeg, MB. 111 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 89-3. Environment Canada; 1989.  
Notes: Not seen, from N/S ABC bibliography.
1788. ---. Selection of environmental impacts for study: a brief examination of the history of environmental monitoring in an area of northern Manitoba, p. 579-598. In: C.E. Deslisle and M.A. Bouchard (ed.) Collection Environnement et Géologie, Volume 9, Joules in the Water. Canadian Society of Environmental Biologists. 1990.
1789. McLaren, I. A. The biology of the ringed seal (*Phoca hispida* Schreber) in the eastern Canadian Arctic. Fish. Res. Board Can. Bull. 1958b; 118:vii + 93 p.
1790. ---. The economics of seals in the eastern Canadian arctic. Fish. Res. Board Can. Arctic Unit Circ. 1958; 1:iv + 94 p.
1791. ---. Population dynamics and exploitation of seals in the eastern Canadian arctic, p. 168-183. In E.D. Lecren and M.W. Holdgate (ed.) The exploitation of natural animal populations. Oxford, UK: Blackwell Scientific Publications; 1962.
1792. ---. Some aspects of growth and reproduction of the bearded seal, *Erignathus barbatus* (Erxleben). J. Fish. Res. Board Can. 1958a; 15(2):219-227.
1793. McLaren, I. A. and Mansfield, A. W. The netting of sea mammals: a report on the Belcher Islands experiment, 1960. Fish. Res. Board Can. Arctic Unit Circ. 1960; 6:i + 13 p.
1794. McLaren, M. A. and McLaren, P. L. Relative abundances of birds in boreal and subarctic habitats of northwestern Ontario and northeastern Manitoba. Can. Field-Nat. 1981; 95:418-427.
1795. McLaren, M. A. and Renaud, W. E. Some birds of northeastern Manitoba, 1975-1977. Blue Jay. 1980; 38:31-35.
1796. McLaren, P. L. and Davis, R. A. Winter distribution of Arctic marine mammals in ice-covered waters of eastern North America. Calgary, AB. xiii + 151 p: Report by LGL Limited, Toronto for Petro Canada Exploration Inc.; 1982.
1797. McLaren Plansearch. Annotated bibliography for Churchill - Nelson River diversion region. Winnipeg, MB. 123 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 87-1. Environment Canada; 1987.
1798. McLeod, K. D. Port Nelson: a historical, archaeological and architectural study of the Hudson Bay Railway Terminal on the Nelson River. [Winnipeg, MB]. 82 p: Historic Resources Branch, Manitoba Culture, Heritage and Recreation; 1990.
1799. McNairn, H.; Protz, R., and Duke, C. Scale and remotely sensed data for change detection in the James Bay, Ontario, coastal wetlands. Can. J. Remote Sens. 1993; 19(1):45-50. ISSN: 0703-8992.

1800. McNeely, R. and Atkinson, D. E. Geological Survey of Canada radiocarbon dates XXXII. Geological Survey of Canada, Current Research. 1995; 1995G:92 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$7.25 (\$9.43 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1801. McNeely, R. and Jorgensen, P. K. Geological Survey of Canada radiocarbon dates XXXI. Geol. Surv. Can. Pap. 1993; 91-07:89 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$8.25 (\$10.73 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1802. McNicholl, R. Etude de préfaisabilité (Golfe de Richmond). Ottawa, ON. ii + 94 p: Parks Canada; 1990.
1803. McPhail, J. D. and Lindsey, C. C. Freshwater fishes of northwestern Canada and Alaska. Fish. Res. Board Can. Bull. 1970; 173:381 p.  
 Notes: only Keewatin Catalogued
1804. McRae, D. The great late fall exodus from James Bay. Seasons (Ontario Federation of Naturalists). 1992; 32(3):44-45.
1805. McRae, D.; Stitt, R., and Wilson, N. C. A southern breeding range extension of the lesser snow goose, *Chen caerulescens caerulescens*, James Bay, Ontario. Can. Field-Nat. 1994; 8:223-226.
1806. McRae, R. D. First nesting of the little gull in Manitoba. Am. Birds. 1984; 38(3):368-369.
1807. McRae, S. M. and Remnant, R. A. Results of a questionnaire on domestic harvesting in the lower Churchill River area, 1996. Winnipeg, MB. xi + 84 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
1808. ---. Results of a questionnaire on the sport fishery of the lower Churchill River and its tributaries, 1994. Winnipeg, MB. vii + 40 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
1809. McTavish, G. S. Behind the palisades. Victoria, BC. vi + 249 p: Miss Evelyn Gurd (Distributed by Gray's Publishing Canada, Sidney, B.C.); 1963.
1810. Meagher, L. J.; Ruffman, A., and Stewart, J. M. Marine geological data synthesis. James Bay. Geol. Surv. Can. Open File. 1976; 496(2 volumes):561 p.  
 Notes: Not seen, cited in Dionne 1980a
1811. Meldrum, J. L. and Jamieson, H. E. Sulphide oxidation potential of mine tailings in permafrost at Rankin Inlet, NWT, p. 66-67. In: M.M. Squires (ed.) Fifth National Students' Conference on Northern Studies, November 28-30, 1997, Simon Fraser University, Vancouver, British Columbia: conference proceedings. Ottawa, ON: Association of Canadian Universities for Northern Studies; 1998; ISBN: 0921421117.
1812. Melvill, C. D. Report on the east coast fisheries of James Bay. Can. Dept. Naval Serv. Annu. Rep. 1915; 1914:7-28.  
 Notes: Not seen. Canada Department of the Naval Service, Sessional Paper 39a
1813. Melvill, C. D.; Lower, A. R. M., and Comeau, N. A. Reports on fisheries investigations in Hudson and James Bays and tributary waters in 1914. Can. Dept. Naval Serv. Annu. Rep. 1915; 1914:85 p.  
 Notes: Not seen. Appendix to the annual report of the Dept. of the Naval Service for the fiscal year ending March 31, 1914; Running title : 5 George V., A. 1915 sessional paper 39a. This

report contains reports by the individual authors which are also listed separately in this bibliography.

1814. Ménard, É.; Allard, M., and Michaud, Y. Analyse spatiale des facteurs naturel affectant la répartition du pergélisol au détroit de Manitounuk, p. 561. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994; ISBN: 2-89245-114-0.
1815. ---. Essai de cartographie du pergélisol discontinu à l'aide d'un SIG: détroit de Manitounuk, Québec nordique, Canada. Permafrost Periglacial Processes. 1997; 8:237-244.  
Notes: Not seen, from GEOSCAN.
1816. ---. Monitoring of ground surface temperatures in various biophysical micro-environments near Umiujaq, eastern Hudson Bay, Canada, p. 723-729. In: A.G. Lewkowicz and M. Allard (ed.) Proceedings: Permafrost: Seventh International Conference on Permafrost, Yellowknife, June 23-27, 1998. Collection Nordicana (Centre for Northern Studies, Laval University). 1998; 57. ISSN: ISBN 2920197576.  
Notes: Not seen, from GEOSCAN and NISC.
1817. ---. Preliminary analysis of the thermal regime of soils in relation with the surface conditions, Umiujaq (Hudson Bay), p. 169. In: A.G. Lewkowicz and S.V. Kokelj (ed.) Program and abstracts: 27th Arctic Workshop, Department of Geography, University of Ottawa, February 27-March 1, 1997. 1997.  
Notes: Not seen, from NISC.
1818. Menkens, G. E. and Malecki, R. A. Movements and wintering locales of Atlantic flyway Canada geese. Proc. Annu. Conf. Southeast Assoc. Fish. Wildl. Agencies. 1989; 43:355-361.
1819. ---. Winter sightings of Canada geese, *Branta canadensis*, banded in northern Quebec and James Bay. Can. Field-Nat. 1991; 105(3):350-353.
1820. Mercier, F.; Rennie, F.; Harvey, D., and Lewis (ed.), C. A. Arctic marine workshop proceedings, Freshwater Institute, Winnipeg, Manitoba, March 1-2, 1994. Hull, Quebec. vii + 50 p:  
Unpublished report prepared by Parks Canada; 1995; ISBN: 0662230531.  
Notes: Copies available from: Francine Mercier, Park Establishment Branch, National Parks Directorate, Parks Canada, Department of Canadian Heritage, 25 Eddy Street, 4th Floor, Hull, Quebec, K1A 0M5.
1821. Merendino, M. T.; Ankney, C. D.; Dennis, D. D., and Leafloor, J. L. A morphometric study of giant and interior Canada geese of the southern James Bay population (SJBP) in Ontario, p. 83. In N. Am. Arctic Goose Conf. Workshop No. 7. (Abstract only).  
Notes: Not seen, from N/S ABC bibliography.
1822. Merriman, J. C.; Moulton, R. J.; Beranek, P., and Shaw, J. R. Water resources of the Hudson Bay lowland: a literature review and annotated bibliography. Inf. Rep. (Great Lakes Forest Research Centre). O-X-338. Sault Ste. Marie, ON. 43 p: Environment Canada, Canadian Forestry Service; 1982.  
Notes: Not seen, from N/S ABC bibliography.
1823. Messier, D. Circulation pattern of the La Grande river, p. 5-6. In: Société Makivik (ed.). Contaminants in the marine environment of Nunavik, Proceedings of the conference held in Montréal, QC, September 12-14, 1990. Collection Nordicana (Centre for Northern Studies, Laval University). 1992; 56.
1824. ---. Étude des conséquences du détournement des rivières Eastmain et Opinaca sur l'écosystème estuarien. Montreal, QC. vii + 90 p: Société d'énergie de la Baie James; 1985.

1825. ---. Modifications océanographiques physiques et biologiques à la suite de l'aménagement du Complexe La Grande. Montréal, QC. vi + 127 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.
1826. Messier, D.; Couture, R., and Pelletier, E. Concentrations en mercure total dans le matériel sestonique de La Grande Rivière et la zone proximale de son plume dans la baie James et dans les sédiments superficiels de son cône sédimentaire. Montréal, QC: Société d'énergie de la Baie James, Direction Ingénierie et Environnement; 1991.  
 Notes: Not seen, from N/S ABC bibliography.
1827. Messier, D.; Ingram, R. G., and Roy, D. Physical and biological modifications in response to La Grande hydroelectric complex, p. 403-424. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1828. Messier, D.; Lepage, S., and de Margerie, S. Influence du couvert de glace sur l'étendue du panache de La Grande Rivière (baie James). Arctic. 1989; 42(3):278-284.
1829. Messier, D. and Roy, D. Concentrations en mercure chez les poissons au complexe hydroélectrique de La Grande Rivière (Québec). Nat. Can. (Que.). 1987; 114:357-368.
1830. ---. Effets de la coupure des rivières Eastmain-Opinaca et Caniapiscau en aval des ouvrages de derivation, p. 367-384. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
 Notes: Not seen, from N/S ABC bibliography.
1831. Messier, D.; Roy, D., and Lemire, R. Réseau de surveillance écologique du Complexe La Grande 1978-1984: Évolution du mercure dans la chair des poissons. Montréal, QC. xi + 170 p: Société d'énergie de la Baie James; 1985.  
 Notes: Not seen, from N/S ABC bibliography.
1832. Météoglobe Canada Inc. Complexe Grande Baleine. Avant- projet Phase II: Impact sur le climat. Montréal, QC. x + 160 p: An unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1991.  
 Notes: Not seen, from N/S ABC bibliography.
1833. Methot, G. and Pinel-Alloul, B. Fluctuations du zooplancton dans le réservoir LG-2 (Baie James, Québec): relations avec la qualité physico-chimique et trophique des eaux. Nat. Can. (Que.). 1987; 114:369-379.
1834. Michaud, Y. and Allard, M. Permafrost in bedrock: its mode of occurrence and consequences, p. 18.1-18.8. In: Innovation, Conservation & Rehabilitation [45th Canadian Geotechnical Conference, Toronto, ON, October 26-28, 1992]. [Toronto, ON.]: Canadian Geotechnical Society; 1992.  
 Notes: Not seen, from GEOSCAN.
1835. Michaud, Y.; Allard, M.; Paradis, S. J.; Ménard, E.; Fortin, M.; Parent, M., and Bégin, C. La répartition du pergélisol dans la région de la Petite rivière de la Baleine, Hudsonie, p. 561. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16- 20 May, 1994, Montréal. Montréal, QC: Acfas; 1994; ISBN: 2-89245-114-0.
1836. Michaud, Y.; Allard, M.; Parent, M.; Paradis, S. J.; Ménard, E.; Fortin, M., and Bégin, C. Cartographie préliminaire des zones pergélisolées dans le secteur du détroit de Manitounek et de la Petite

- rivière de la Baleine, Hudsonie. Geol. Surv. Can. Open File. 1994; 2845:33 p. + map (1:100,000 scale).  
 Notes: Not seen, from GESOCAN. Copies may be purchased \$50.05 (\$65.07 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1837. Michaud, Y. and Frobel, D. Aerial video survey of the southeastern Hudson Bay coastline. Geol. Surv. Can. Open File. 1994; 2895:35 p. + video cassette.  
 Notes: Copies may be purchased GSC (Atlantic), Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2; Ph. 9024263410; Fax. 9024264465 Report and video cassette.
1838. Michaud, Y.; Paradis, S. J.; Parent, M., and Allard, M. Répartition du pergélisol dans les formations superficielles de la région de la Grande rivière de la Baleine, Québec et Territories du Nord-Ouest. Geol. Surv. Can. Open File. 1997; 3539:1 map. (1:250,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1839. Michel, B. Etude des conditions de glace dans la Baie de Rupert, Arctic Canada. Montréal, QC.: Société d'énergie de la Baie James; 1978.  
 Notes: Not seen, cited by d'Anglejan.
1840. Michel, B. and Purves, W. Conditions de glace dans la baie de Rupert, 1978. Montréal, QC.: Report prepared by Arctec Canada for Société d'énergie de la Baie James; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
1841. Michel, B.; Purves, W., and Soucy, A. Ice effects on oceanographic conditions in Rupert Bay, p. 515-529. In: Fifth International Conference on Port and Ocean Engineering under Arctic Conditions, Trondheim, Norway. 1979.  
 Notes: Not seen, from N/S ABC bibliography.
1842. Michel, B.; Quach, T. T., and Desroches, P. The ice regime of Rupert Bay, p. 656-670. In AHR 92; 11th International Symposium on Ice, Banff, Alberta, Canada, June 15-19, 1992. Proceedings. Edmonton, AB: University of Alberta, Department of Civil Engineering; 1993.  
 Notes: Not seen, from NISC.
1843. Michel, C.; Legendre, L.; Demers, S., and Therriault, J-C. Photoadaptation of sea-ice microalgae in springtime: photosynthesis and carboxylating enzymes. Mar. Ecol. Prog. Ser. 1988; 50:177-185.
1844. Michel, C.; Legendre, L.; Therriault, J-C., and Denmers, S. Photosynthesis responses of arctic sea-ice microalgae to short-term temperature acclimation. Polar Biol. 1989; 9:437-442.
1845. Michel, C.; Legendre, L.; Therriault, J-C.; Denmers, S., and Vandavelde, T. Springtime coupling between ice algal and phytoplankton assemblages in southeastern Hudson Bay, Canadian Arctic. Polar Biol. 1993; 13(7):441-449. ISSN: 0722-4060.
1846. Mikaelian, I.; Qualls, C. W. Jr.; De Guise, S.; Whaley, M. W., and Martineau, D. Bone fluoride concentrations in beluga whales from Canada. J. Wildl. Dis. 1999; 35(2):356-360.  
 Notes: Not seen, from ASFA.
1847. Mikhail, M. Y. Respiration, growth, food habits and distribution of Greenland cod, *Gadus ogac* (Richardson), on the northwest coast of Hudson Bay, N.W.T. Winnipeg, MB. 131 p.: M.Sc. Thesis, Department of Zoology, University of Manitoba; 1989.

1848. Mikhail, M. Y. and Welch, H. E. Biology of Greenland cod, *Gadus ogac*, at Saqvaqjuac, northwest coast of Hudson Bay. Environ. Biol. Fishes. 1989; 26:49-62.
1849. Milko, R. J. The GRAND Canal: potential ecological impacts to the North and research needs, p. 85-99. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
1850. ---. Potential ecological effects of the proposed GRAND Canal diversion project on Hudson and James Bays. Arctic. 1986; 39:316-326.
1851. ---. Potential effects of terminating the freshwater flow of James Bay into Hudson Bay. Ottawa, ON. MS 27 p.: Library of Parliament, Research Branch, Science and Technology Division; 1985.
1852. Miller, A. R. Gold metallogeny, Churchill Structural Province, p. 157-160. In: D.G. Richardson and M. Irving (ed.). Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File. 1992; 2484.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1853. Miller, A. R.; Balog, M. J., and Tella, S. Oxide iron-formation-hosted lode gold, Meliadine Trend, Rankin Inlet Group, Churchill Province, Northwest Territories. Geological Survey of Canada, Current Research. 1995; 1995C:163-174.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$20.95 (\$27.24 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1854. Miller, A. R. and Reading, K. L. Iron - formation, evaporite, and possible metallogenetic implications for the Lower Proterozoic Hurwitz Group, District of Keewatin, Northwest Territories. Geol. Surv. Can. Pap. 1993; 93-01C:179-185.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$26.95 (\$35.04 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1855. Miller, E. H. Herd organization and female threat behavior in Atlantic walruses *Odobenus rosmarus rosmarus* (L.). Mammalia. 1982; 46(1):29-34.
1856. Miller, E. H. and Boness, D. J. Summer behavior of Atlantic walruses *Odobenus rosmarus rosmarus* (L.) at Coats Island, N.W.T. Z. Säugetierkd. 1983; 48(5):298-313.  
Notes: Sonderdruck aus Z. f. Säugetierkunde Bd.
1857. Miller, G. D. and Wooldridge, D. R. Small game hunting behavior of polar bears, *Ursus maritimus*. Can. Field-Nat. 1983; 97(1):93-94.
1858. Miller, G. W. Late summer wildlife observations in offshore Hudson Bay, 1982: report to the communities. Calgary, AB. 21 p: Prepared by LGL Limited, Toronto for Canadian Occidental Petroleum Limited; 1983.
1859. ---. Shipboard and aerial wildlife observations during seismic exploration in Hudson Bay, 1983. Calgary, AB. xii + 62 p: Prepared by LGL Limited, Toronto for Canadian Occidental Petroleum Limited; 1984.

1860. Miller, G. W. and McLaren, M. A. Late summer wildlife observations in offshore Hudson Bay, 1982. Calgary, AB. xii + 67 p: Prepared by LGL Limited, Toronto for Canadian Occidental Petroleum Limited; 1983.
1861. Mills, H. Nunavut environmental information: a guide to knowledge & resources. Yellowknife, N.W.T. 1 Vol. variously paginated: Prepared by GEONORTH for Indian and Northern Affairs Canada; 1995.  
Notes: Not seen, from NISC.
1862. Ministère de l'Environnement du Québec (MENVIQ). Commentaires sur l'étude d'impact du complexe Grande-Baleine. Québec, QC. 28 p: Ministère de l'Environnement du Québec; 1985.  
Notes: Not seen, from N/S ABC bibliography.
1863. Mitchell, E. Canada progress report on cetacean research June 1979-May 1980. Rep. Int. Whal. Comm. 1981; 31:171-179.
1864. ---. Canada progress report on cetacean research June 1980-May 1981. Rep. Int. Whal. Comm. 1981; 32:161-169.
1865. Mitchell, E. and Reeves, R. R. Catch history and cumulative catch estimates of initial population size of cetaceans in the eastern Canadian Arctic. Rep. Int. Whal. Comm. 1981; 31:645-682.
1866. Mitchell, E. D. and Reeves, R. R. Factors affecting abundance of bowhead whales *Balaena mysticetus* in the eastern arctic of North America, 1915-1980. Biol. Conserv. 1982; 22:59-78.
1867. Mitrovica, J. X. and Forte, A. M. Radial profile of mantle viscosity: results from the joint inversion of convection and postglacial rebounds observables. J. Geophys. Res. 1997; 102(B2):2751-2769.  
Notes: Not seen, from NISC.
1868. Moir, D. R. Beach ridges and vegetation in the Hudson Bay region. Ann. Proc. North Dak. Acad. Sci. 1954; 8:45-48.  
Notes: Not seen, from N/S ABC bibliography
1869. Molland, D. G. and Molland, J. D. Compilation inventory of granular material resources information bordered by latitude 60 and 66 and longitude 96/98 and Hudson Bay in N.W.T. Regina, SK. 1 Vol. variously paginated, mostly tables and maps: Prepared by J.D. Molland and Associates Limited; 1995.  
Notes: Not seen, from NISC. Prepared on contract for Northern Affairs Program (Canada). Natural Resources and Economic Development Branch.
1870. Montgomery, M. Hudson Bay ice reconnaissance 1949-50. Arct. Circ. 1950; 3:40-46.  
Notes: Not seen, from N/S ABC bibliography.
1871. Montgomery, S.; Mucci, A.; Lucotte, M., and Pichet, P. Total dissolved mercury in the water column of several natural and artificial aquatic systems of northern Quebec (Canada). Can. J. Fish. Aquat. Sci. 1995; 52(11):2483-2492. ISSN: 0706-652X.
1872. Monti, D.; Legendre, L.; Therriault, J-C., and Demers, S. Horizontal distribution of seaice microalgae: environmental control and spatial processes (southeastern Hudson Bay, Canada). Mar. Ecol. Prog. Ser. 1996; 133(1-3):229-240. ISSN: 0171-8630.  
Notes: Not seen, from ASFA.
1873. Moodie, D. W. and Catchpole, A. J. W. Environmental data from historical documents by content analysis: freeze-up and break-up of estuaries on Hudson Bay 1714-1871. Manitoba Geographical Studies (University of Manitoba). 1975; 5.

1874. Moore, S. E. and Reeves, R. R. Distribution and movement, p. 313-386. In: J.J. Burns, J.J. Montague, and C.J. Cowles (ed.). The bowhead whale. Special publication No. 2. Lawrence, KS: Society for Marine Mammalogy; 1993.
1875. Moore, T. R.; Heyes, A., and Roulet, N. T. Methane emissions from wetlands, southern Hudson Bay lowland. *J. Geophys. Res.* 1994; 99(D1):1455-1467.
1876. Moreau, G. and Barbeau, C. Différenciation de populations anadromes et dulcicoles de Grands Corégones (*Coregonus clupeaformis*) par la composition minérale de leurs écailles. *J. Fish. Res. Board Can.* 1979; 36:1439-1444.
1877. Moreau, G. and Legendre, L. Relation entre habitat et peuplements de poissons: essai de définition d'une méthode numérique pour des rivières nordiques. *Hydrobiol.* 1979; 67:81-87.
1878. Moreau, G.; Planas, D., and Richard, Y. Étude écologique de l'évolution d'un écosystème fluvial en fonction d'une forte réduction de débit et en vue de l'établissement de normes d'aménagement. Rapport CRE-81/02. Ste-Foy, QC: CENTREAU, Université Laval; 1981.  
Notes: Not seen, from N/S ABC bibliography.
1879. Morin, B. Description et distribution de la communauté de poissons de Wemindji, Baie James et écologie de la morue du Groenland. Montréal, QC: M.Sc. Thesis, McGill University; 1991.  
Notes: Not seen, from N/S ABC bibliography.
1880. Morin, B.; Hudon, C., and Whoriskey, F. Seasonal distribution, abundance, and life-history traits of Greenland cod, *Gadus ogac*, at Wemindji, eastern James Bay. *Can. J. Zool.* in press.
1881. Morin, B.; Hudon, C., and Whoriskey, F. G. Environmental influences on seasonal distribution of coastal and estuarine fish assemblages at Wemindji, eastern James Bay. *Environ. Biol. Fishes.* 1992; 35(3):219-229. ISSN: 0378-1909.
1882. Morin, R. Atlantic salmon (*Salmo salar*) in the lower Nastapoka River, Quebec: distribution and origins of salmon in eastern Hudson Bay. *Can. J. Zool.* 1991; 69(6):1674-1681.
1883. ---. Ecology of anadromous coregonine fishes in estuaries of eastern James-Hudson Bay. Ste-Foy, QC. 102 p: M.Sc. Thesis. Université Laval; 1990.  
Notes: Not seen, from N/S ABC bibliography.
1884. ---. A report on the exploratory cruise for Iceland scallops in eastern Hudson Bay during 1990. Kuujjuaq, QC. 29 p. (preliminary draft): Unpublished report prepared by Department of Fisheries and Oceans, Ste-Anne de Bellevue, Quebec, for Kativik Regional Government; 1991.
1885. Morin, R. and Dodson, J. J. The ecology of fishes in James Bay, Hudson Bay and Hudson Strait, p. 293-325. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1886. Morin, R.; Dodson, J. J., and Power, G. Estuarine fish communities of the eastern James-Hudson Bay coast. *Environ. Biol. Fishes.* 1980; 5(2):135-141.
1887. ---. Life history variations of anadromous cisco (*Coregonus artedii*), lake whitefish (*C. clupeaformis*), and round whitefish (*Prosopium cylindraceum*) populations of eastern James-Hudson bay. *Can. J. Fish. Aquat. Sci.* 1982; 39(7):958-967.
1888. ---. The migrations of anadromous cisco (*Coregonus artedii*) and lake whitefish (*C. clupeaformis*) in estuaries of eastern James Bay. *Can. J. Zool.* 1981; 59(8):1600-1607.

1889. Morin, R. and Doidge, D. W. Application of matrix models to anadromous coregonid life cycles. *Pol. Arch. Hydrobiol.* 1992; 39:453-461.  
Notes: Polskie Archiwum Hydrobiologii
1890. Morin, R.; Hudon, C., and Bunch, J. Cycle annuel des apports de seston en provenance de la Grande rivière de la Baleine, p. 561. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
1891. Morneau, F.; Brodeur, S.; Décarie, R.; Carriere, S., and Bird, D. M. Abundance and distribution of nesting golden eagles in Hudson Bay, Quebec. *J. Raptor Res.* 1994; 28:220-225.
1892. Morrison, James. Treaty research report: Treaty Nine (1905-06): The James Bay Treaty. Ottawa, ON. iii + 127 p.: Prepared for Treaties and Historical Research Centre, Indian and Northern Affairs Canada, 1986.
1893. Morrison, K. A. and Thérien, N. Changes in mercury levels in lake whitefish (*Coregonus clupeaformis*) and northern pike (*Esox lucius*) in the LG2 reservoir since flooding. *Water Air Soil Pollut.* 1995; 80(1-4):819-828. ISSN: 0049-6979.  
Notes: Not seen, from ASFA. Third International Conference on Mercury as a Global Pollutant, Whistler, BC (Canada), 1014 Jul 1994.
1894. ---. Experimental evaluation of mercury release from flooded vegetation and soils. *Water Air Soil Pollut.* 1991; 56:607-619.
1895. Morrison, K. A.; Thérien, N., and Marcos, B. Comparison of six models for nutrient limitations on phytoplankton growth. *Can. J. Fish. Aquat. Sci.* 1987; 44:1278-1288.
1896. Morrison, R. I. G. First specimen record of the little stint (*Calidris minuta*) for North America. *Auk.* 1980; 97:627-628.
1897. ---. A hemispheric perspective on the distribution and migration of some shorebirds in North and South America, p. 84-94. In H. Boyd (ed.) First western hemisphere waterfowl and waterbird symposium. Ottawa, ON: Canadian Wildlife Service; 1983.
1898. ---. Migrant and staging shorebird surveys, p. 16-17. In N. Wilson [ed.] A habitat based wildlife assessment of Ontario's Sub-arctic coast. Annual report for 1990. Moosonee, ON: Ontario Ministry of Natural Resources; 1991.
1899. Morrison, R. I. G.; Butler, R. W.; Dickson, H. L.; Bourget, A.; Hicklin, P. W., and Goossen, J. P. Potential western hemisphere shorebird reserve network sites for migrant shorebirds in Canada. Environment Canada, Canadian Wildlife Service, Technical Report Series. 1991; 144:98 p.
1900. Morrison, R. I. G. and Gaston, A. J. Marine and coastal birds of James Bay, Hudson Bay and Foxe Basin, p. 355-386. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1901. Morrison, R. I. G. and Harrington, B. A. Critical shorebird resources in James Bay and eastern North America, p. 498-507. In Transactions of the 44th North American Wildlife and Natural Resources Conference, 1979. Washington, D.C: Wildlife Management Institute; 1979.
1902. Morrison, R. I. G. and Manning, T. H. First breeding records of Wilson's Phalarope for James Bay, Ontario. *Auk.* 1976; 93:656-657.

1903. Mortsch, L. D. Assessment of the temperature and precipitation of 1990 during the Northern Wetlands Study (NOWES). *J. Geophys. Res.* 1994; 99(D1):1429-1438.  
Notes: Not seen, from NISC.
1904. Mortsch, L. ed. Eastern Canadian boreal and sub-arctic wetlands: A resource document. Climatological Studies No. 42. Downsview, ON. xii + 169 p: Environment Canada, Atmospheric and Environment Service; 1990.  
Notes: Not seen, from N/S ABC bibliography.
1905. Moser, K. A.; Douglas, M. S. V.; Doubleday, N. C., and Smol, J. P. Palaeoecological investigation of the Belcher Islands, Hudson Bay, Canada. Paper presented at the 8th International Palynological Congress, Aix-En-Provence, France, September 12, 1992. .; 1992.  
Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
1906. Moser, T. J. and Rusch, D. H. Age-specific breeding rates of female interior Canada geese. *J. Wildl. Manage.* 1989; 53(3):734-740.
1907. ---. Nesting of king eiders, *Somateria spectabilis*, and snowy owls, *Nyctea scandiaca*, near Cape Churchill, Manitoba. *Can. Field-Nat.* 1988; 102(1):60-61.
1908. Moshenko, R. W. The beluga live-capture program, Churchill River estuary area (Hudson Bay), 1967-90. Presented at the Canadian Federation of Human Societies Symposium "Whales in captivity - right or wrong". 25 April 1990, Ottawa. 1990.
1909. Muir, D. Identification of toxaphene components in arctic air, marine mammals, and human milk samples, p. 185-188. In J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.
1910. ---. Planar PCBs, chlorinated dioxins/furans and related compounds in arctic marine mammals and fish, p. 153-155. In J.L. Murray, R.G. Shearer and S.L. Han (ed.) Synopsis of research conducted under the 1994/95 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1996; 73.
1911. ---. Spatial and temporal trends of organochlorines in arctic marine mammals, p. 189-196. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.
1912. Muir, D.; Braune, B.; de March, B.; Norstrom, R.; Wagemann, R.; Lockhart, L.; Hargrave, B.; Bright, D.; Addison, R.; Payne, J., and Reimer, K. Spatial and temporal trends and effects of contaminants in the Canadian Arctic marine ecosystem: a review. *Sci. Total Environ.* 1999; 230:83-144.  
Notes: Not seen, from NISC.
1913. Muir, D. and Ford, C. Planar PCBs, chlorinated dioxins/furans and related compounds in arctic marine mammals and fish, p. 203-207. In: J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1994; 72.
1914. Muir, D. C. G. Spatial and temporal trends of organochlorines in arctic marine mammals, p. 143-146. In J.L. Murray, R.G. Shearer and S.L. Han (ed.) Synopsis of research conducted under the 1994/95 Northern Contaminants Program. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1996; 73.
1915. Muir, D. C. G.; Banoub, J., and Kwan, M. Spatial trends and pathways of POPs and metals in fish, shellfish and marine mammals of northern Labrador, Nunavik and Nunavut, p. 171-174. In: J. Jensen and L.A. Walker (ed.) Synopsis of research conducted under the 1997/98 Northern

- Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1999; 75.  
 Notes: Not seen, from NISC.
1916. Muir, D. C. G.; Ford, C. A.; Stewart, R. E. A.; Smith, T. G.; Addison, R. F.; Zinck, M. E., and Béland, P. Organochlorine contaminants in belugas, *Delphinapterus leucas*, from Canadian waters, p. 165-190. In T. G. Smith, D. J. St. Aubin and J. R. Geraci (ed.) Advances in research on the beluga whale, *Delphinapterus leucas*. Can. Bull. Fish. Aquat. Sci. 1990; 224.
1917. Muir, D. C. G.; Grift, N. P.; Ford, C. A.; Reiger, A. W.; Hendzel, M. R., and Lockhart, W. L. Evidence for long-range transport of toxaphene to remote Arctic and Subarctic waters from monitoring of fish tissues, p. 329-346. In D.A. Kurtz (ed.) Long range transport of pesticides. Chelsea, Michigan: Lewis Publishers, Inc.; 1990; ISBN: 0-87371-168-8.
1918. Muir, D. C. G.; Grift, N. P.; Lockhart, W. L.; Wilkinson, P.; Billeck, B. N., and Brunskill, G. J. Spatial trends and historical profiles of organochlorine pesticides in arctic lake sediments. Sci. Total Environ. 1995; 160/161:447-457.  
 Notes: Not seen, from NISC.
1919. Muir, D. C. G. and Lockhart, W. L. Contaminant trends in freshwater and marine fish, p. 167-173. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1992/93 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1993; 70.  
 Notes: Not seen, from NISC.
1920. ---. Contaminant trends in freshwater and marine fish, p. 207-213. In: J. Jensen and L.A. Walker (ed.) Synopsis of research conducted under the 1995/97 northern contaminants program. Can. Dep. Ind. N. Aff. Environ. Stud. 1997; 74.  
 Notes: Not seen, from ASTIS.
1921. ---. Contaminants trends in freshwater and marine fish, p. 264-271. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72.
1922. Muir, D. C. G. and Norstrom, R. J. Geographical differences and time trends of persistent organic pollutants in the Arctic. Toxicology Letters. 2000; 112-113:93-101.  
 Notes: I
1923. ---. Marine mammals as indicators of environmental contamination by PCBs and dioxins/ furans. Can. Tech. Rep. Fish. Aquat. Sci. 1991; 1774(2):820-826.  
 Notes: In: P. Chapman, F. Bishay, E. Power, K. Hall, L. Harding, D. McLeay, M. Nassichuk, and W. Knapp (ed.). Proceedings of the Seventeenth Annual Aquatic Toxicity Workshop.
1924. Muir, D. C. G.; Segstro, M. D.; Hobson, K. A.; Ford, C. A.; Stewart, R. E. A., and Olpinski, S. Can seal eating explain elevated levels of PCBs and organochlorine pesticides in walrus blubber from eastern Hudson Bay (Canada). Environ. Pollut. 1995; 90(3):355-348. ISSN: 0269-7491.
1925. Muir, D. C. G.; Wagemann, R.; Hargrave, B. T.; Thomas, D. J.; Peakall, D. B., and Norstrom, R. J. Arctic marine ecosystem contamination. Sci. Total Environ. 1992; 122(1-2):75-134.
1926. Mulrennan, M. E. and Pollard, W. H. Indigenous people and coastal zone management: The experience of Canada's James Bay Cree and Australia's Torres Strait Islanders, p. 551-568. In P. G. Wells and P. J. Ricketts (ed.) Coastal Zone Canada '94, Cooperation in the Coastal Zone, Halifax, NS (Canada), 20-23 Sep 1994. Conference Proceedings. Vol. 2. Dartmouth, NS: Coastal Zone Canada Association; 1994.

1927. Munk, Jens. The journal of Jens Munk, 1619-1620. Toronto, ON. xiv + 40 p. [Reprinted in 1980, W.A. Kenyon (ed.)]: Royal Ontario Museum; 1624; ISBN: 0-88854-264-X pa.
1928. Murphy, M. A. Characterization of seasonal backscatter change in subarctic wetlands and river ice breakup using radarsat data. Guelph, ON. 196 p: M.Sc. Thesis, University of Guelph; 1999. Notes: Not seen, from NISC. For abstract see Masters abstracts international, 37(4), p.1169.
1929. Murray, B. W.; Malik, S., and White, B. N. Sequence variation at the major histocompatibility complex locus DQ beta in beluga whales (*Delphinapterus leucas*). Mol. Biol. Evol. 1995; 12(4):582-593. ISSN: 0737-4038. Notes: Not seen, from ASFA.
1930. Murty, T. S. Circulation in James Bay. Canada Department of the Environment, Marine Sciences Branch, Manusc. Rep. Ser. 1972; 24:143-193.
1931. ---. Storm surges and tsunamis on the coastlines of Canada, p. 135-148. In: B.J. Holden (ed.) Proceedings of the Canadian Coastal Conference 1983, Vancouver, 11-14 May 1983. Ottawa, ON: National Research Council of Canada; 1983. Notes: Not seen, from N/S ABC bibliography.
1932. Murty, T. S. and Barber, F. G. An assessment of ice transport in the Hudson Bay region. p. 441-450. In: T. Karlsson (ed.) Proceedings of the Second International Conference on Port and Ocean Engineering Under Arctic Conditions. Reykjavik, Iceland: University of Iceland; 1974. Notes: Not seen, from N/S ABC bibliography.
1933. Murty, T. S. and El-Sabh, M. I. Edge waves and ice ride-up on shorelines, p. 429-434. In: M.I. El-Sabh and T.S. Murty (ed.) Natural and man-made hazards. Boston: D. Reidel Publishing Company; 1988. Notes: Not seen from N/S ABC bibliography.
1934. Murty, T. S. and Khandekar, M. L. Air-sea interaction model for James Bay, p. 79-87. In: N.G. Freeman (ed.) First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974. Notes: Not seen, from N/S ABC bibliography.
1935. Murty, T. S.; Venkatesh, S.; Danard, M. B., and El-Sabh, M. I. Storm surges in Canadian waters. Atmosphere-Ocean. 1995; 33(2):359-387. ISSN: 0705-5900.
1936. Murty, T. S. and Yuen, K. B. Balanced versus geostrophic wind-stress for Hudson Bay. J. Fish. Res. Board Can. 1973; 30:53-62.
1937. Myers, R. A.; Akenhead, S. A., and Drinkwater, K. The influence of Hudson Bay runoff and ice-melt on the salinity of the inner Newfoundland Shelf. Atmosphere-Ocean. 1990; 28:241-256. Notes: Not seen, from N/S ABC bibliography.
1938. ---. The North Atlantic oscillation and the ocean climate of the Newfoundland Shelf. ICES Council Meeting, Norway, Oct. 6 1988. Scientific council meeting of Northwest Atlantic Fisheries Organization (NAFO), June 1988. 22 p. [NAFO SCR Doc. 88/65]. 1988.
1939. Mysak, L. A. Climate variability and change with respect to hydroelectric development in northern Quebec. Great Whale Environmental Assessment: Background Paper No. 1. Montréal, QC. vii + 90 p: An unpublished report prepared for the Great Whale Public Review Support Office; 1993; ISBN: 1895931061. Notes: Not seen, from N/S ABC bibliography.

1940. Mysak, L. A.; Ingram, R. G.; Wang, J., and Van Der Baaren, A. The anomalous sea-ice extent in Hudson Bay, Baffin Bay and the Labrador Sea during three simultaneous NAO and ENSO episodes. *Atmosphere-Ocean*. 1996; 34(2):313-343. ISSN: 0705-5900.  
Notes: Not seen, from ASFA.
1941. Mysak, L. A. and Manak, D. K. Arctic sea-ice extent and anomalies, 1953-1984. *Atmosphere-Ocean*. 1989; 27:376-405.
1942. Nakashima, D. Waterfowl and native subsistence in eastern Hudson and James Bays: A prospectus for the discussion of mercury contamination, p. 20-22. In: Société Makivik (ed.). *Contaminants in the marine environment of Nunavik, Proceedings of the conference held in Montréal, QC, September 12-14, 1990*. Collection Nordicana (Centre for Northern Studies, Laval University). 1992; 56.
1943. Nakashima, D. J. Astute observers on the sea ice edge: Inuit knowledge as a basis for arctic co management, Chapter 10, p. 99-110. In J. T. Inglis (ed.) *Traditional ecological knowledge: concepts and cases*. Ottawa, ON: International Program on Traditional Ecological Knowledge, Canadian Museum of Nature; 1993.  
Notes: Not seen, from NISC.
1944. ---. The common eider (*Somateria mollissima sedentaria*) of eastern Hudson Bay: a survey of nest colonies and Inuit ecological knowledge, Part II: Eider ecology from Inuit hunters. *Environmental Studies Revolving Funds Report No. 1988*; 102:112-174.
1945. Nakashima, D. J. and Murray, D. J. The common eider (*Somateria mollissima sedentaria*) of eastern Hudson Bay: a survey of nest colonies and Inuit ecological knowledge, Part I: Breeding population size and distribution. *Environmental Studies Revolving Funds Report No. 1988*; 102:11-111.
1946. Nault, R. Surveillance écologique intensive du réservoir de LG 2. *Eau Qué.* 1980; 13:33-43.  
Notes: French with english abstract.
1947. Neatby, L. H. History of exploration in Hudson Bay, p. 1-7. In P. Hood (ed.) *Earth Science Symposium on Hudson Bay*. *Geol. Surv. Can. Pap.* 1969; 68-53.
1948. ---. History of Hudson Bay, p. 69-125. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines, and Resources; 1968.
1949. Nelson, S. J. Stratigraphic position of Ordovician oil shales, Southampton Island, Northwest Territories, Canada. *Am. Assoc. Pet. Geol. Bull.* 1981; 65(6):1166-1175.
1950. Nelson, S. J. and Johnson, R. D. Geology of Hudson Bay Basin. *Bull. Can. Petrol. Geol.* 1966; 14(4):520-578 + map.
1951. ---. Oil shales of Southampton Island, northern Hudson Bay. *Bull. Can. Petrol. Geol.* 1976; 24(1):70-91.
1952. Nero, R. W. The great white bears. Winnipeg, MB. 16 p: Manitoba Department of Mines, Resources and Environmental Management; 1971.
1953. Neufeld, L. J. and Bernhardt, W. J. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: an assessment of invertebrate responses to operation of the project, Year I, 1999. Winnipeg, MB. vii + 66 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
1954. Newbury, R. W.; McCullough, G. K., and Hecky, R. E. The Southern Indian Lake impoundment and Churchill River diversion. *Can. J. Fish. Aquat. Sci.* 1984; 41:548-557.

1955. Newman, P. C. Company of adventurers. Markham, Ontario: Penguin Books Canada Ltd.; 1985; ISBN: 0-670-80379-0.
1956. Niezen, R. Defending the land: sovereignty and forest life in James Bay Cree society. Boston. xii + 148 p: Allyn and Bacon; 1998; ISBN: 020527580X.  
Notes: Not seen, from NISC. Cultural Survival Inc.
1957. Nishi, J. S. Range ecology of an introduced reindeer population on the Belcher Islands, Northwest Territories, Canada. Edmonton, AB. 93 p: M.Sc. Thesis, University of Alberta; 1993.  
Notes: Not seen, from NISC.
1958. Nishi, J. S. and Flemming, M. M. Reindeer on the Belcher Islands: a case study in northern wildlife management. Edmonton, AB: Paper presented at the Human Ecology Lecture Series, Canadian Circumpolar Institute, Edmonton, Alberta, March 3, 1992; 1992.  
Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
1959. Noel, F. Communication of risks: organization of a methyl-mercury campaign in the Cree communities of James Bay, northern Quebec, Canada, p. 591-595. In: R. Fortune (ed.) Circumpolar health 96 : proceedings of the tenth International Congress on Circumpolar Health, May 1924, 1996, Anchorage, Alaska. Int. J. Circumpolar Health. 1998; 57(Supplement 1.).  
Notes: Not seen, from NISC.
1960. ---. From environmental pollutant to human health concern: a perspective from the Cree Board of Health and Social Services, p. 47-69. In: M. Rohlmann (ed.) Workshop proceedings: Mercury A Health Concern in the N.W.T., October 5-6, 1994, Yellowknife, NWT. [Yellowknife, NWT]: Dept. of Health and Social Services; 1995.  
Notes: Not seen, from NISC.
1961. Norland Science and Engineering Ltd. 1993 - 94 sea ice studies. Yellowknife, N.W.T. 1 vol. variously paginated: Transportation Planning, N.W.T. Dept. of Transportation; 1994.  
Notes: Not seen, from NISC.
1962. Norris, A. W. Chapter 9: Hudson Platform - introduction, p. 645-651. In: D.F. Stott and J.D. Aitken (ed.) Sedimentary cover of the craton in Canada. Geol. Surv. Can. Geol. Can. 1993; 5.  
Notes: Not seen, from GEOSCAN. Also published as: Geological Society of America, Geology of North America Series vol. D1. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
1963. ---. Review of Hudson Platform Paleozoic stratigraphy and biostratigraphy, p. 17-42. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
1964. Norris, A. W. and Sanford, B. V. Palaeozoic and Mesozoic geology of the Hudson Bay Lowlands, p. 169-205. In P. Hood (ed.) Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1969; 68-53.
1965. Norris, A. W.; Sanford, B. V., and Bell, R. T. Bibliography on Hudson Bay Lowlands. Geol. Surv. Can. Pap. 1968; 67-60:47-118.
1966. Norstrom, R. J. Assessment of arctic ecosystem stress: effects on polar bears, p. 127-133. In J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1992/93 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1993; 70.

1967. ---. Assessment of arctic ecosystem stress: effects on polar bears, p. 235-244. In: J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72.
1968. ---. Contaminant trends in polar bears, p. 120-126. In J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1992/93 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1993; 70.
1969. ---. Contaminant trends in polar bears, p. 179-184. In J.L. Murray, R.G. Shearer and S.L. Han (ed.) Synopsis of research conducted under the 1994/95 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1996; 73.
1970. ---. Contaminant trends in polar bears, p. 225-234. In: J.L. Murray and R. G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72.
1971. ---. Trends and effects of contaminants in polar bears, p. 175-188. In J. Jensen and L.A. Walker (ed.) Synopsis of research conducted under the 1997/98 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1999; 75.  
Notes: Not seen, from NISC.
1972. Norstrom, R. J.; Belikov, S. E.; Born, E. W.; Garner, G. W.; Malone, B.; Olpinska, S.; Ramsay, M. A.; Schliebe, S.; Stirling, I.; Stishov, M. S.; Taylor, M. K., and Wiig, Oe. Chlorinated hydrocarbon contaminants in polar bears from eastern Russia, North America, Greenland, and Svalbard: Biomonitoring of Arctic pollution. Arch. Environ. Contam. Toxicol. 1998; 35(2):354-367. ISSN: 00904341.
1973. Norstrom, R. J. and Muir, D. C. G. Long-range transport of organochlorines in the Arctic and Sub-Arctic: evidence from analysis of marine mammals and fish, Chapter 6, p. 83-112. In: Schmidtke, N.W. (ed.). Toxic contaminants in large lakes. Vol.I Chronic effects of toxic contaminants in large lakes. Chelsea, Michigan: Lewis Publishers; 1988.
1974. Norstrom, R. J.; Simon, M., and Muir, D. C. G. Polychlorinated dibenzo-*p*-dioxins and dibenzofurans in marine mammals in the Canadian North. Environ. Pollut. 1990; 66(1990):1-19.
1975. Norstrom, R. J.; Simon, M.; Muir, D. C. G., and Schweinsburg, R. E. Organochlorine contaminants in arctic marine food chains: identification, geographical distribution, and temporal trends in polar bears. Environ. Sci. Technol. 1988; 22:1063-1071.
1976. North, R. G. and Anglin, F. M. Automatic location of earthquakes in eastern Canada. Geol. Surv. Can. Pap. 1993; 93-01E:351-360.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$35.50 (\$46.15 Other countries) GSC (Atlantic), Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2; Ph. 9024263410; Fax. 9024264465.
1977. Northwest Hydraulic Consultants Ltd. Assessment of sediment effects, Churchill River Diversion, Manitoba, Phase I report. Winnipeg, MB. 76 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 87-4. Environment Canada; 1987.  
Notes: Federal Ecological Monitoring Program.
1978. ---. Assessment of sediment effects, Churchill River Diversion, Manitoba, Phase II report. Winnipeg, MB. 52 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 88-3. Environment Canada; 1988.  
Notes: Federal Ecological Monitoring Program. Not seen, from N/S ABC bibliography.

1979. Nuffield, E. W. Bay of the North: the struggle for control of Hudson Bay, 1686-1713. Vancouver, BC. 160 p: Haro Books: Distributed by Artery Enterprises; 1998; ISBN: 0968028810.  
Notes: Not seen, from NISC.
1980. Nunavut Planning Commission. Keewatin regional land use plan: revised draft. 105 p. 1997.  
Notes: Not seen, from NISC.
1981. O'Sullivan, O. Survey of the south and west coast of James Bay. Ontario Bureau of Mines, Annual Report. 1912; 21:176-179.  
Notes: Not seen, from N/S ABC bibliography.
1982. ---. Survey of the south coast of Hudson Bay from the Severn River to Cape Henrietta Maria. Geol. Surv. Can. Sum. Rep. 1908:93-94.  
Notes: Not seen, from N/S ABC bibliography.
1983. Ochman, S. and Dodson, J. Composition and structure of the larval fish community of the Eastmain River and estuary, James Bay. Nat. Can. (Que.). 1982; 109(4):803-813.
1984. Ohmagari, K. Social change and transmission of knowledge and bush skills among Omushkegowuk Cree women. Winnipeg, MB. 234 p. 14 leaves: Ph. D. Thesis, University of Manitoba; 1996; ISBN: 0612134156.  
Notes: Not seen, from NISC. See also Ohmagari and Berkes 1997.
1985. Ohmagari, K. and Berkes, F. Transmission of indigenous knowledge and bush skills among the western James Bay Cree women of subarctic Canada. Hum. Ecol. 1997; 25(4):197-222.  
Notes: See also Ohmagari 1996.
1986. Okituk, P. Beluga and walrus harvest study in northern Quebec. Ottawa, ON: Department of Fisheries and Oceans; 1987.  
Notes: Not seen, from N/S ABC bibliography.
1987. Okrainetz, G. The integration of traditional ecological knowledge and scientific knowledge in the assessment of cumulative effects: the experience of the Hudson Bay Programme, p. 263-273. In: J. Peepre and B. Jickling (ed.) Northern protected areas and wilderness: Proceedings of a Forum on Northern Protected Areas and Wilderness, Whitehorse, Yukon, November, 1993. Whitehorse, Yukon: Canadian Parks and Wilderness Society and Yukon College; 1994.  
Notes: Not seen, from NISC.
1988. Olpinski, S. The 1989 Nunavik beluga whale and walrus subsistence harvest study. Kuujjuaq, Quebec. v + 19 p. Report prepared for Department of Fisheries and Oceans by Makavik Corporation, Kuujjuaq Research Centre; 1990.  
Notes: See also Olpinski 1993 and Portnoff 1994.
1989. ---. The 1992 Nunavik beluga whale and walrus subsistence harvest study. Kuujjuaq, Quebec. vi + 36 p : Report submitted to: The Department of Fisheries and Oceans under subcontract to: The Municipal Corporation of Kuujjuaq; 1993.  
Notes: See also Olpinski 1990 and Portnoff 1994.
1990. Ontario Ministry of Natural Resources. A habitat based wildlife assessment of Ontario's sub-arctic coast. Moosonee, ON. 26 p: Ontario Ministry of Natural Resources; 1991.
1991. ---. Moosonee District: background information. Toronto, ON. 167 p: Ontario Ministry of Natural Resources; 1985.

1992. ---. Polar Bear Provincial Park master plan. Toronto, ON. 22 p: Ontario Ministry of Natural Resources; 1980.
1993. Ontario Ministry of the Environment. Water quality data: Ontario lakes and streams, 1982 - northeastern region. Toronto, ON: Ontario Ministry of the Environment, Water Resources Branch; 1982. Notes: Not seen, from N/S ABC bibliography.
1994. Ørntsland, N.; Jonkel, C. L.; Best, R., and Ronald, K. Physiological studies on polar bears at Churchill, Manitoba. IUCN (Intl Union Conserv. Nat. Nat. Resour.) Publ. New Ser. Suppl. Pap. 1976; 42:48-52. Notes: In: Polar Bears. Proceedings of the 5th working meeting of the Polar Bear Specialist Group. Organized by the Survival Service Commission of IUCN in St. Prex, Switzerland, December 3-5, 1974.
1995. Orr, J. R. and Rebizant, T. A summary of information on the seasonal distribution and abundance of walrus (*Odobenus rosmarus*) in the area of northern Hudson Bay and western Hudson Strait, NWT, as collected from local hunters. Can. Data Rep. Fish. Aquat. Sci. 1987; 624:iv + 16.
1996. Osburn, R. C. Biological and oceanographic conditions in Hudson Bay, 6. Bryozoa from Hudson Bay and Strait. Contrib. Can. Biol. Fish. 1932; 6:361-376.
1997. Osherenko, G. Wildlife management in the North American Arctic: The case for co-management, p. 92-104. In: Freeman, M.M.R., Carbyn, L.N. (eds.). Traditional Knowledge and Renewable Resource Management in Northern Regions. Boreal Inst. North. Stud. Univ. Alberta Occas. Publ. 1988; 23:92-104.
1998. Ouellet, H. and Bourget, A. The sandhill crane in Quebec. Can. Field-Nat. 1975; 89:73-74.
1999. Ouellet, J-P.; Heard, D. C.; Boutin, S., and Mulders, R. A comparison of body condition and reproduction of caribou on two predator-free Arctic islands. Can. J. Zool. 1997; 75(1):11-17.
2000. Ouellet, Y. and Dupuis, P. Effets de la coupure de la rivière Eastmain (Baie James) sur son régime hydrodynamique estuaire. Nat. Can. (Que.). 1986; 113:369-381.
2001. Ouellet, Y. J.; LLamas, J., and Rassam, J. C. Analyse des fluctuations du niveau d'eau dans le détroit de Manitounuk, à l'est de la baie d'Hudson. Nat. Can. (Que.). 1982; 109:719-731.
2002. Oulett, Y. and Legendre, L. Étude, à l'aide d'un modèle mathématique, de la circulation hydrodynamique, de la propagation de la marée et de la distribution de la salinité dans la baie de Rupert. Montréal, QC. 115 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1977. Notes: Not seen, from N/S ABC bibliography.
2003. Outridge, P. M. and Stewart, R. E. A. Stock discrimination of Atlantic walrus (*Odobenus rosmarus rosmarus*) in the eastern Canadian Arctic using lead isotope and element signatures in teeth. Can. J. Fish. Aquat. Sci. 1999; 56(1):105-112. ISSN: 0706652X.
2004. Paetkau, D.; Calvert, W.; Stirling, I., and Strobeck, C. Microsatellite analysis of population structure in Canadian polar bears. Mol. Ecol. 1995; 4(3):347-354. ISSN: 0962-1083.
2005. Painchaud, J.; Hayeur, G., and Ouzilleau, J. Compte rendu de l'atelier sur l'utilisation des estuaires par les bélugas et sur les effets possibles du projet Grande Baleine sur les troupeaux des estuaires touchés. Montréal, QC. iii + 75 p: Hydro-Québec, direction de l'Environnement; 1982. Notes: In French.

2006. Pakulak, A. J. Aerial survey of Canada geese spring staging areas in northern Manitoba. Winnipeg, MB. 5 p: Manitoba Wildlife Branch; 1968.  
 Notes: Not seen, from N/S ABC bibliography.
2007. Pala, S. and Boissonneau, A. Wetland classification maps for the Hudson Bay Lowland. Nat. Can. (Que.). 1982; 109:653-659.
2008. Pala, S. and Weischet, W. Towards a physiographic analysis of the Hudson Bay-James Bay lowland. Nat. Can. (Que.). 1982; 109:637-651.
2009. Palmer, S. S.; Nelson, R. A.; Ramsay, M. A.; Stirling, I., and Bahr, J. M. Annual changes in serum sex steroids in male and female black (*Ursus americanus*) and polar (*Ursus maritimus*) bears. Biol. Reprod. 1988; 38:1044-1050.
2010. Paradis, S. J. and Parent, M. Géologie des formations en surface, KuujjuarapikWhapmagoostui, Québec-Territories du Nord-Ouest. Geological Survey of Canada, "A" Series Map. 1997; 1896A:1 map (1:100,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2011. ---. Géologie des formations en surface, Petite Rivière de la Baleine, Québec-Territories du Nord-Ouest. Geological Survey of Canada, "A" Series Map. 1997; 1894A:1 map (1:100,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2012. Parent, M.; Laflèche, M. R.; Paradis, S. J., and Boisvert, E. Géochimie régionale du till, région de Kuujjuarapik-Whapmagoostui, Québec nordique. Geol. Surv. Can. Open File. 1996; 3269:34 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$10.40 (\$13.52 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2013. Parent, M.; Laflèche, M. R.; Paradis, S. J.; Tremblay, C., and Boisvert, E. Géochimie régionale du till, région de la Petite rivière de la Baleine, Québec nordique. Geol. Surv. Can. Open File. 1995; 2871:82 p.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2014. Parent, M. and Paradis, S. J. Géologie des formations superficielles, région de Kuujjuarapik-Whapmagoostui, Québec nordique. Geol. Surv. Can. Open File. 1995; 2870:41 p. + map (1:100,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$13.00 (\$16.90 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2015. ---. Géologie des formations superficielles, région de la Petite rivière de la Baleine, Québec nordique. Geol. Surv. Can. Open File. 1994; 2643:48 p. + 2 maps (1:100,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2016. ---. Interpretation préliminaire des écoulements glaciaires dans la région de la Petite rivière de la Baleine, région subarctique du Québec. Geol. Surv. Can. Pap. 1993; 93-01C:359-365.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$26.95 (\$35.04 Other countries)

GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342;  
Fax. 6139430646.

2017. Parent, M.; Paradis, S. J., and Boisvert, E. Ice-flow patterns and glacial transport in the eastern Hudson Bay region: implications for the late Quaternary dynamics of the Laurentide Ice Sheet. *Can. J. Earth Sci.* 1995; 32(12):2057-2070.
2018. Parent, M; Paradis, S J, and Doiron, A. Palimpsest glacial dispersal trains and their significance for drift prospecting. *J. Geochem. Explor.* 1996; 56:123-140.  
Notes: Not seen, from GEOSCAN.
2019. Park, A. F. and Ralser, S. Geology of the southwestern part of Tavani map area [55K/3,4,5,6], District of Keewatin, N.W.T. *Geol. Surv. Can. Open File*. 1990; 2265:103 p. + 8 maps.  
Notes: Not seen, from GEOSCAN. See also Park and Ralser 1992. Copies may be purchased \$33.65 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2020. ---. Geology of the southwestern part of Tavani map area, District of Keewatin, Northwest Territories. *Geological Survey of Canada, "A" Series Map*. 1992; 1816A (1:100,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2021. ---. Precambrian geology of the southwestern part of the Tavani map area, District of Keewatin, Northwest Territories. *Geol. Surv. Can. Bull.* 1992; 416:81 p + map.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$22.70 (\$29.51 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2022. ---. Structure of the Early Proterozoic Hurwitz Group in the Tavani Area, Keewatin, Northwest Territories. *Can. J. Earth Sci.* 1991; 28(7):1078-1095.
2023. Parker, G. R. and Ross, R. K. Notes on the birds of Southampton Island, Northwest Territories. *Arctic*. 1973; 26:123-129.
2024. Parker, N. Cold air vortices and polar low handbook for Canadian meteorologists: final report. Edmonton, AB. vii + 69 p. + appendices. (2nd edn.): Environment Canada, Prairie and Northern Region; 1997.  
Notes: Not seen, from NISC.
2025. Parkinson, C. L. Interannual variability of the spatial distribution of sea ice in the north polar region. *J. Geophys. Res.* 1991; 96(C3):4791-4801. ISSN: 0148-0227.
2026. ---. Spatial patterns of increases and decreases in the length of the sea ice season in the north polar region, 1979-1986. *J. Geophys. Res.* 1992; 97:14377-14388.
2027. Parkinson, C. L. and Cavalieri, D. J. Arctic sea ice 1973-1987: seasonal, regional and interannual variability. *J. Geophys. Res.* 1989; 94:14499-14523.
2028. Parkinson, C. L.; Comiso, J. C.; Zwally, H. J.; Cavalieri, D. J.; Campbell, P., and Gloersen, W. J. Seasonal sea ice cycle and regional characteristics. 4.5 Hudson Bay, p. 180-185. In: C.L. Parkinson (ed.). *Arctic sea ice, 1973-1976: Satellite passive-microwave observations*. NASA SP-489. Washington, DC: National Aeronautics and Space Administration (NASA), Scientific and Technical Information Branch; 1987.  
Notes: Not seen, cited in Parkinson (1991)

2029. Parkinson, C. L.; Comiso, J. C.; Zwally, H. J.; Cavalieri, D. J.; Gloersen, P., and Campbell, W. J. Seasonal and regional variations of northern hemisphere sea ice as illustrated with satellite passive-microwave data for 1974. *Ann. Glaciology*. 1987; 9:119-126.  
Notes: Not seen, from N/S ABC bibliography.
2030. Paterson, W. M.; Sears, S. K., and Reid, H. E. Ontario Hydro's Moose River basin plan assessment: putting cumulative effects assessment into practice. Toronto, ON: An unpublished report prepared by the Canadian Association of Geographers (Ontario Division) as part of the Oct. 25-26, 1991 Conference held in Ottawa, ON. for Ontario Hydro; 1991.  
Notes: Not seen, from N/S ABC bibliography.
2031. Patterson, J. Final report on the tectonic evolution of the Hurwitz Group, p. 57-59. In: D.G. Richardson and M. Irving (ed.) Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. *Geol. Surv. Can. Open File*. 1992; 2484.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342.
2032. Pattie, D. L. and Webber, M. First record of the Minke Whale, *Balaenoptera acutorostrata*, in Manitoba waters. *Can. Field-Nat.* 1992; 106(2):266-267. ISSN: 0008-3550.
2033. Payette, S. The forest tundra and present tree-lines of the northern Quebec-Labrador Peninsula, p. 3-23. In P. Morisset and S. Payette (ed.) *Tree-line ecology: Proceedings of the second international tree-line conference, Kuujjuarapik, northern Quebec, June 22 to July 1, 1981*. Collection Nordicana (Centre for Northern Studies, Laval University). 1983; 47.
2034. ---. Les limites écologiques de la zone hemi-arctique entre la mer d'Hudson et la baie d'Ungava, Nouveau-Québec. *Cahiers De Géographie Du Québec*. 1976; 20(50):347-364.
2035. Payne, M. "The healthiest part of the known world", Prince of Wales Fort as fur trade post and community in the eighteenth century. *Historical and Scientific Society of Manitoba Transactions*. 1978; Series III(35):77-87.
2036. Peake, S.J. and Remnant, R. A. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: an assessment of fish passage at the Goose Creek and mainstem fishways, Year I, 1999. Winnipeg, MB. viii + 85 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
2037. Peck, G. K. Birds of the Cape Henrietta Maria Region, Ontario. *Can. Field-Nat.* 1972; 86:333-348.
2038. Peck, G. S. James Bay Oceanographic data report. Volume I: Winter 1975 and 1976. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Data Report Series No. 1978; 78-1:v + 151 p.
2039. Peck, S. Nearshore oceanography of James Bay, p. 115-145. In *James Bay--environment 1976 symposium*. Sponsored by Environment Canada, la Societe de developpement de la Baie James and la Societe d'energie de la Baie James, 19-20 May 1976, Montreal, QC. 1976.
2040. Pelletier, B. R. Hudson Bay and approaches. Part A. Bathymetry and geology, p. 359-364. In R.W. Fairbridge *The Encyclopedia of Oceanography: Encyclopedia of Earth Sciences Series*, Volume I . NY, NY: Reinhold Publishing Corp., 1966.
2041. ---. Seafloor morphology and sediments, p. 143-162. In I.P. Martini (ed.) *Canadian inland seas*. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.

2042. ---. Submarine physiography, bottom sediments, and models of sediment transport, p. 100-136. In P. Hood (ed.) Earth Science Symposium on Hudson Bay. Geol. Surv. Can. Pap. 1969; 68-53.
2043. Pelletier, B. R.; Wagner, F. E. J., and Grant, A. C. Marine geological investigations in Hudson Bay, p. 557-613. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 2. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
2044. Pelletier, G. Analyse de certaines donnees tirees du N.H.R.C. (Cris, 1975-76). [Quebec]. vi + 113 p: Bureau de la Baie James et du Nord quebecois.  
Notes: Not seen, from WAVES.
2045. Pelletier, M.; Richer-Laflèche, M., and Parent, M. Evolution géochimique holocène de deux petits bassins lacustres en Hudsonie, p. 562. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: Not seen, from N/S ABC bibliography.
2046. Peltier, W. R. and Andrews, J. T. Glacial geology and glacial isostacy of the Hudson Bay region, p. 285-319. In D.E. Smith and A.G. Dawson (ed.) Shorelines and isostacy. London, UK: Academic Press; 1983.
2047. Penn, A. The James Bay and Northern Quebec Agreement: natural resources, public lands, and the implementation of a native land claim settlement. Ottawa, ON. 58 leaves. [Research Paper No. 188]: Royal Commission on Aboriginal Peoples; 1995.  
Notes: Not seen, from NISC.
2048. ---. Mercury as an issue in hydroelectric development in southeastern Hudson Bay, p. 37-41. In: Société Makivik (ed.). Contaminants in the marine environment of Nunavik, Proceedings of the conference held in Montréal, QC, September 12-14, 1990. Collection Nordican (Centre for Northern Studies, Laval University). 1992; 56.
2049. Penn, A. and Dion, R. Commercial fisheries development in the James Bay Territory: The Waswanipi pilot project, 1988-1989. [Montreal, QC.]: Cree Regional Authority; 1989.  
Notes: Not seen, from N/S ABC bibliography.
2050. Penn, A. F. Development of James Bay: the role of environmental impact assessment in determining the legal right to an interlocutory injunction. J. Fish. Res. Board Can. 1975; 32:136-160.
2051. ---. River diversions in northern Quebec: Learning from the La Grande Complex, p. 153-168. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
2052. Penney, M. [Amphipod testing in Wilson Bay]. 1992.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act. Northwest Territories Scientific Research Licence, ref. no. 12 402 533. Investigator's address: EDA Fisheries Facilitator, Dept. of Economic Development and Tourism, GNWT, Rankin Inlet, NT X0C 0G0.
2053. Percival, J. A. and Card, K. D. Vizien Greenstone Belt and adjacent high-grade domains of the Minto Block, Ungava Peninsula, Quebec. Geol. Surv. Can. Pap. 1992; 92-01C:69-80.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$21.00 (\$27.30 Other countries)

- GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2054. Percival, J. A.; Card, K. D.; Stern, R. A., and Begin, N. J. A geological transect of the Leaf River area, northeastern Superior Province, Ungava Peninsula, Quebec. *Geol. Surv. Can. Pap.* 1991; 91-01C:55-63.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$16.25 (\$21.13 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2055. Percy, J. A. Marine ecosystems and biological production in the waters bordering northern Quebec, p. 11-19. In *Contaminants in the Marine Environment of Nunavik*, Proceedings of the conference, Montreal, September 12-14, 1990. Collection Nordicana (Centre for Northern Studies, Laval University). 1992; 56.
2056. Percy, J. A.; Grainger, E. H.; Bunch, J. N., and Hsiao, S. I. C. Oceanography and planktonic communities of two northern Quebec fjords. *Can. Data Rep. Fish. Aquat. Sci.* 1992; 892:iv + 136 p.
2057. Percy, J. A. ed. *Proceedings of a Workshop: Marine Ecosystem Studies in Hudson Strait*. November 9-10, 1989, Montréal, Québec. *Can. Tech. Rep. Fish. Aquat. Sci.* 1990; 1770:xiv + 175 p.
2058. Perreault-Dorval, Gaby. Fort-Georgen'est plus...longue vie à Chisasibi! *North/Nord*. 1982; 28((4)):38-45.
2059. Perrier, M. G. *Influences des modifications de surface sur le climat. (Région de la Baie James)*. Montréal, QC. 132 p: University of McGill, 1975.  
 Notes: Not seen, from N/S ABC bibliography.
2060. Perrier, M. G.; Zwack, P., and East, C. *Analyse du climat de la région de la Grande rivière de la Baleine et étude préliminaire de l'impact climatique des futurs réservoirs*. Montreal, QC. 128 p: Centre de Recherche en Sciences de l' Environnement. Université du Québec à Montréal; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
2061. Petch, V. Old Fort Churchill end of season report. [Winnipeg, MB]. 1 vol.: Manitoba Culture, Heritage and Citizenship ; 1993.  
 Notes: Not seen, from NISC. Citation from Northern Scientific Training Program Bibliographies.
2062. Peters, E. J. Native people and the environmental regime in the James Bay and Northern Quebec Agreement. *Arctic*. 1999; 52(4):395-410. ISSN: 0004-0843.
2063. Peterson, T. D. Geology, Wallace River area, District of Keewatin, Northwest Territories. *Geol. Surv. Can. Open File*. 1997; 3487:1 map (1:50,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2064. ---. New mapping of Archean supracrustal rocks in the Kaminak Belt, District of Keewatin, Northwest Territories. *Geological Survey of Canada, Current Research*. 1997; 1997C:111-121.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$42.55 (\$55.32 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2065. Peterson, T. D. and LeCheminant, A. N. Ultrapotassic rocks of the Dubawnt Supergroup, District of Keewatin, N.W.T. *Geol. Surv. Can. Open File*. 1996; 3228:97-100.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$40.00 (\$52.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.

2066. Pett, R. J. Biological oceanographic studies of the La Grande River plume, James Bay - Winter 1980  
 Volume I. Canada Department of Fisheries and Oceans, Ocean Sciences and Surveys, Bayfield  
 Laboratory for Marine Science and Surveys, Burlington, ON. Data Report Series No. 1983;  
 83-4:vii + 56 p.
2067. ---. Biological oceanography of Chesterfield Inlet, N.W.T., Summer 1978: nutrients and seston. Guelph,  
 ON. xiv + 158 p: M.Sc. Thesis. University of Guelph; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
2068. Pett, R. J. and Roff, J. C. Some observations and deductions concerning the deep waters of Hudson Bay.  
*Nat. Can. (Que.)* 1982; 109(4):767-774.
2069. Pettigrew, B. and Larouche, P. Données courantométriques et météorologiques dans le sud-est de la baie  
 d'Hudson durant l'hiver 1986. *Can. Data Rep. Hydrogr. Ocean Sci.* 1992; 113:v + 87 p.  
 Notes: Rapp. App. Stat. Can. Hydrogr. Sci. Ocean. In French with English abstract. English  
 title: "Current meter and meteorological data in southeastern Hudson Bay during the winter of  
 1986"
2070. Pilson, M. E. Q. and Seitzinger, S. P. Areas of shallow water in the North Atlantic. *Biogeochemistry*.  
 1996; 35(1):227-233. ISSN: 0168-2563.  
 Notes: Special issue: Nitrogen cycling in the North Atlantic Ocean and its watersheds. Report of  
 the International SCOPE Nitrogen Project.
2071. Pinard, C. Site ICGM-5: a Dorset occupation on the east coast of Hudson Bay. *Tumivut*. 1996; 8(Fall  
 1996):59-61. ISSN: 1181-733X.  
 Notes: Not seen, from NISC.
2072. Pinel-Alloul, B. and Méthot, G. Analyse du zooplancton du réseau de surveillance écologique du  
 complexe La Grande: effets de la mise en eau du réservoir de LG2. *Synthèse 1978-1981.*  
 Rapport de recherche. Montréal, QC. 119 p: Centre de recherches écologiques de Montréal  
 (CREM), Université de Montréal; 1982.  
 Notes: Not seen, from N/S ABC bibliography.
2073. ---. Analyse multidimensionnelle de l'évolution du zooplancton durant la mise en eau de trois réservoirs du  
 nord du Québec, Canada. *Verh. Internat. Verein. Limnol.* 1984; 22:1444-1455.  
 Notes: French with English summary.
2074. ---. Étude du zooplancton du réseau de surveillance écologique du complexe La Grande, Territoire de la  
 Baie James. Analyse des données 1977-1981. Rapport de recherche. Montréal, QC. 54 p:  
 Centre de recherches écologiques de Montréal (CREM), Université de Montréal; 1979.  
 Notes: Not seen, from N/S ABC bibliography.
2075. ---. Étude préliminaire des effets de la mise en eau du Réservoir de LG-2 (Territoire de la Baie James,  
 Québec) sur le seston grossier et le zooplancton des rivières et des lacs inondés. *Int. Rev. Gesmatten Hydrobiol.* 1984; 69:57-78.  
 Notes: Not seen, from N/S ABC bibliography.
2076. Pinel-Alloul, B.; Méthot, G., and Florescu, M. Zooplankton species dynamics during impoundment and  
 stabilization in a subarctic reservoir. *Arch. Hydrobiol. Beih. Ergebn. Limnol.* 1989; 33:521-537.  
 Notes: Not seen, from N/S ABC bibliography.
2077. Pip, E. The ecology of subarctic molluscs in the Lower Nelson River System, Manitoba, Canada. *J. Mollusc. Stud.* (in Press). 1994.  
 Notes: Not seen, from N/S ABC bibliography.

2078. Plamondon-Bouchard, M. Caractéristiques et fréquences des nuages bas à Poste-de-la-Baleine en 1969. Cahiers De Géographie Du Québec. 1975; 19:311-330.  
Notes: Not seen, from N/S ABC bibliography.
2079. Playle, R. C. Water quality data supplement: water chemistry changes associated with hydroelectric development in northern Manitoba, the Churchill, Rat, Burntwood and Nelson rivers. Water Standards and Studies Branch Report No. 86-10. Winnipeg, MB. 100 p: Manitoba Department of Environment and Workplace Safety and Health; 1986.
2080. Playle, R. C. and Williamson, D. A. Water chemistry changes associated with hydroelectric development in northern Manitoba: the Churchill, Rat, Burntwood and Nelson rivers. Water Standards and Studies Branch Report No. 86-8. Winnipeg, MB. viii + 50 p: Manitoba Department of Environment and Workplace Safety and Health; 1986.
2081. Playle, R. C.; Williamson, D. A., and Duncan, D. A. Water chemistry changes following diversion, impoundment and hydroelectric development in northern Manitoba, p. 337- 352. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.
2082. Plumet, P. Archéologie du Nouveau-Québec: Habitats paléo-esquimaux à Poste-de-la-Baleine. Québec, QC. xi + 227 p: G.R.H.R.A.P., Université Laval. [paléo-quebec 7]; 1976.
2083. Poehlman, T. Sediment dynamics at the head of a subarctic estuary affected in part by human activity, Moose River, Moosonee, northern Ontario, p. 100. In: Fourth National Student Conference on Northern Studies: Conference programme and abstracts, Government Conference Centre, Ottawa, November 26-27, 1994. Ottawa, ON.: ACUNS; 1994.
2084. Poitevin, J. and Gray, J. T. Distribution du pergélisol dans le bassin de la Grand Rivière de la Baleine, Québec. Nat. Can. (Que.). 1982; 109:445-455.  
Notes: French with English abstract.
2085. Polischuk, S. C.; Letcher, R. J.; Norstrom, R. J., and Ramsay, M. A. Preliminary results of fasting on the kinetics of organochlorines in polar bears (*Ursus maritimus*). Sci. Total Environ. 1995; 160-161:465-472.
2086. Polunin, N. Botany of the Canadian eastern Arctic, Part 1. Pteridophyta and Spermatophyta. Natl Mus. Can. Bull. 1940; 92.
2087. ---. Botany of the Canadian eastern Arctic, Part II. Thallophyto and bryophyta. Natl Mus. Can. Bull. 1947; 97:v + 573 p. + map.
2088. ---. Botany of the Canadian eastern Arctic, Part III. Vegetation and ecology. Natl Mus. Can. Bull. 1948; 104:vii + 304 p. + map.
2089. Polunin, N. V. Circumpolar Arctic flora. London. 574 p: O.V.P.; 1959.  
Notes: from A.D. Revill Assoc. (1975)
2090. Poly-Géo. Complexe Grande-Baleine. Étude du pergélisol pour la caractérisation physique du milieu. Montréal, QC. 77 p: An unpublished report prepared for Hydro-Québec, direction d'Aménagements de centrales; 1991.  
Notes: Not seen, from N/S ABC bibliography.

2091. Poncet, J. Les algues calcaires du paléozoïque inférieur de la baie d'Hudson et de l'archipel arctique canadien. Bull. Centres. Rech. Explor. -Prod. Elf-Aquitaine. 1986; 10:259-282.  
Notes: French with English abstract.
2092. Ponton, D. and Fortier, L. Vertical distribution and foraging of marine fish larvae under the ice cover of southeastern Hudson Bay. Mar. Ecol. Prog. Ser. 1992; 81(3):215-227. ISSN: 0171-8630.
2093. Ponton, D.; Fortier, L., and Gagné, J. A. Influence de la débâcle de la Grande rivière de la Baleine sur la distribution vertical et l'alimentation des larves de poissons dans les eaux côtières glacées du SE de la baie d'Hudson, p. 563. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16- 20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: French abstract only
2094. Ponton, D.; Gagne, J. S., and Fortier, L. Production and dispersion of freshwater, anadromous, and marine fish larvae in and around a river plume in subarctic Hudson Bay, Canada. Polar Biol. 1993; 13(5):321-331. ISSN: 0722-4060.
2095. Pope, G. F. and Headon, C. M. Heavy metals program mercury in reservoirs: Cumulative impact of mercury contamination of fish in the Moose River system - A review of MOE data. Technical Memorandum 90/4. Toronto, ON: Ontario Hydro, Environmental Studies and Assessments Department; 1991.  
Notes: Not seen, from N/S ABC bibliography.
2096. Porsild, A. E. Illustrated flora of the Canadian Arctic Archipelago (1957). Natl Mus. Can. Bull. 1957; 146:iii + 209 p. + supplement.  
Notes: Reprinted in 1973 with a Supplement that replaces pages 161 following, with pages 161-218. The supplement consists mainly of revised distribution maps.
2097. ---. Notes on the occurrence of *Zostera* and *Zannichellia* in arctic North America. Rhodora. 1932; 34:90-94.
2098. Porsild, A. E. and Cody, W. J. Vascular plants of continental Northwest Territories. Ottawa, ON. viii + 667 p: National Museums of Canada; 1980.
2099. Portnoff, M. The 1993 Nunavik beluga whale and walrus subsistence harvest study. Mont-Joli, QC. iv + 61 p: An unpublished report prepared for the Aboriginal Fisheries Strategy of the Department of Fisheries and Oceans, Institut Maurice-Lamontagne; 1994.  
Notes: Not seen, from N/S ABC bibliography and WAVES. See also Olpinski 1990, 1993.
2100. Poulin, B. and Lefebvre, G. Current knowledge of bird species in the region of the proposed Great Whale hydroelectric project. Great Whale Environmental Assessment Background Paper No. 3. Montreal, QC. x + 87 p: Great Whale Public Review Support Office; 1993; ISBN: 189593124X.  
Notes: Not seen, from NISC. Some citations list Lefebvre as first author.
2101. Poulin, M. and Cardinal, A. Sea ice diatoms from Manitounek Sound, southeastern Hudson Bay (Quebec, Canada), I. Family Naviculaceae. Can. J. Bot. 1982a; 60:1262-1278.
2102. ---. Sea ice diatoms from Manitounek Sound, southeastern Hudson Bay (Quebec, Canada), II. Naviculaceae, genus *Navicula*. Can. J. Bot. 1982b; 60:2825-2845.
2103. ---. Sea ice diatoms from Manitounek Sound, southeastern Hudson Bay (Quebec, Canada). III. Cymbellaceae, Entomoneidaceae, Gomphonemataceae, and Nitzchiaceae. Can. J. Bot. 1983; 61:107-118.

2104. Poulin, M.; Cardinal, A., and Legendre, L. Réponse d'une communauté de diatomées de glace à un gradient de salinité (baie d'Hudson). *Mar. Biol.* 1983; 76:191-202.  
 Notes: French with English abstract. English title: "Response of a community of ice diatoms to a salinity gradient (Hudson Bay)"
2105. Poulsen, K. H.; Card, K. D., and Frith, R. A. Archean mineral deposits of the Superior Province. Geological Survey of Canada, "A" Series Map. 1998; 1949A. (1:2,000,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$9.95 (\$12.94 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2106. ---. Preliminary map of Archean mineral deposits of the Superior Province. *Geol. Surv. Can. Open File.* 1996; 3226:1 map. (1:2,500,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2107. Powell, N. A. Bryozoa (Polyzoa) of Arctic Canada. *J. Fish. Res. Board Can.* 1968; 25:2269-2320.
2108. Power, G. The brook charr, *Salvelinus fontinalis*, p. 141-203. In E.K. Balon (ed.) Charrs: salmonid fishes of the genus *Salvelinus*. The Hague, Netherlands: Dr. W. Junk bv Publishers; 1980.
2109. ---. The fish doctor: Geoff Power, an internationally acclaimed expert on salmonid fishes, has been studying Nunavik species since 1955. *Makivik News.* 1999; 51(Summer 1999):29-35. ISSN: 1195-2911.  
 Notes: Not seen, from NISC.
2110. ---. Problems of fisheries management in northern Québec. *Fish. Mgmt.* 1979; 10(3):101-110.
2111. Power, G. and Auger, F. Études océanographiques dans la Baie d'Hudson: complément des études ichtyologiques de l'embouchure de la Grande rivière de la Baleine, du Détroit de Manitounek et de l'estuaire de la Petite rivière de la Baleine. Projet Grande-Baleine. Mandat d'avant-projet préliminaire Hydro- Québec/OGB 76-1. Montréal, QC. 59 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1978.  
 Notes: Not seen, from N/S ABC bibliography.
2112. Power, G. and Gregoire, J. Predation by freshwater seals on the fish community of Lower Seal Lake, Quebec. *J. Fish. Res. Board Can.* 1978; 35:844-850.
2113. Power, G. and Le Jeune, R. Le potentiel de pêche du Nouveau-Québec. *Cahiers De Géographie Du Québec.* 1976; 20(50):409-428.  
 Notes: French with English abstract.
2114. Prach, R. W.; Boyd, H., and Cooch, F. G. Polynyas and sea ducks, 66-70. In I. Stirling and H. Cleator [ed.] Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45.
2115. Préfontaine, G. Ressources du Nunavik: le pétoncle d'Islande (*Chlamys islandica*) dans la partie est de la baie d'Hudson (région d'Inukjuak), p. 563. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
 Notes: French abstract.
2116. Préfontaine, G. and Morin, R. A review of the biology of Iceland scallops *Chlamys islandica* in Nunavik (Hudson Strait, Ungava Bay, Hudson Bay). Kuujjuaq, Nunavik, QC. iv + 27 p: An unpublished

- report prepared for Kativik Regional Government; 1991.  
Notes: Not seen, from N/S ABC bibliography.
2117. Prest, V. K.; Grant, D. R., and Rampton, V. N. Glacial map of Canada. Ottawa: Geological Survey of Canada. Map 1253A, scale 1:5,000,000.; 1967.
2118. Preston, R. J. East Main Cree, p. 196-207 + refs. In W.C. Sturtevant [gen. ed.] Handbook of North American Indians, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington, D.C.: Smithsonian Institution; 1981.
2119. Prevett, J. P.; Brazda, A. R.; Lumsden, H. G., and Lynch, J. J. Problems with snow goose productivity appraisals. Wildl. Soc. Bull. 1982; 10:11-17.
2120. Prevett, J. P. and Johnson, F. C. Continued eastern expansion of breeding range of Ross' goose. Condor. 1977; 79:121-123.
2121. Prevett, J. P. and Kolenosky, G. B. The status of polar bears in Ontario. Nat. Can. (Que.). 1982; 109(4):933-939.
2122. Prevett, J. P.; Lumsden, H. G., and Johnson, F. C. Waterfowl kill by Cree hunters of the Hudson Bay lowland, Ontario, 1974-1976. Arctic. 1983; 36(2):185-192.
2123. Prevett, J. P. and MacInnes, C. D. Family and other social groups in snow geese. Wildl. Monogr. 1980; 71:46 p.  
Notes: Supplement to J. Wildl. Manage. Vol. 44(1).
2124. Prevett, J. P.; Marshall, I. F., and Thomas, V. G. Fall foods of lesser snow geese in the James Bay region. J. Wildl. Manage. 1979; 43:736-742.
2125. ---. Spring foods of snow geese and Canada geese at James Bay. J. Wildl. Manage. 1985; 49:558-563.
2126. Price, J. S.; Ewing, K.; Woo, M-K., and Kershaw, K. A. Vegetation patterns in James Bay coastal marshes. II. Effects of hydrology on salinity and vegetation. Can. J. Bot. 1988; 66:2586-2594.
2127. Price, J. S. and Woo, M-K. Origin of salt in coastal marshes of Hudson and James bays. Can. J. Earth Sci. 1988a; 25:145-147.
2128. ---. Studies of a subarctic coastal marsh, I. hydrology. J. Hydrol. 1988b; 103(1988):275-292.
2129. ---. Studies of a subarctic coastal marsh, II. salinity. J. Hydrol. 1988c; 103(1988):293-307.
2130. ---. Studies of a subarctic coastal marsh: III. Modelling the subsurface water fluxes and chloride distribution. J. Hydrol. 1990; 120.  
Notes: Not seen, from N/S ABC bibliography. Pages not given.
2131. Price, J. S.; Woo, M. K., and Maxwell, B. Salinity of marshes along the James Bay coast, Ontario, Canada. Phys. Geogr. 1989; 10(1):1-12.
2132. Price, J. S.; Woo, M-K., and Rouse, W. R. Damming James Bay: II. Impacts on coastal marshes. Can. Geographer. 1992; 36:8-13.  
Notes: Not seen, from N/S ABC bibliography.
2133. Prinsenberg, S. Offshore oceanography of James Bay, p. 147-174. In James Bay--environment 1976 symposium. Sponsored by Environment Canada, la Société de développement de la Baie James and la Société d'énergie de la Baie James, Montreal, 19-20 May 1976. 1976.

2134. Prinsenberg, S. J. Analytical study of the circulation of James Bay. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Manuscript Report Series No. 1978; 6:vii + 55 p.
2135. ---. The circulation pattern and current structure of Hudson Bay, p. 187-204. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986b.
2136. ---. Damping and phase advance of the tide in western Hudson Bay by the annual ice cover. *Phys. Oceanogr.* 1988a; 18(11):1746-1751.
2137. ---. Effects of hydro-electric projects on Hudson Bay's marine and ice environments. Ottawa, ON. 20 p: An unpublished report prepared for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1994; ISBN: 0919996558.  
Notes: First published in the "James Bay Publication Series" by North Wind Information Services Inc., Montreal--see Prinsenberg 1991.
2138. ---. Effects of hydroelectric projects on Hudson Bay's marine and ice environments. Montréal, QC, H2W 2M9. 8 p: James Bay Publication Series, Potential Environmental Impacts - Paper No. 2. North Wind Information Services Inc.; 1991.  
Notes: Also published in 1994 as part of the Hudson Bay Programme.
2139. ---. Effects of the hydroelectric developments on the oceanographic surface waters of Hudson Bay. *Atmosphere-Ocean.* 1983; 21:418-430.
2140. ---. Fresh water budget of Hudson Bay. Fisheries and Environment Canada, Canada Centre for Inland Waters, Manuscript Report Series No. 1977; 5:x + 71 p.  
Notes:
2141. ---. Freshwater contents and heat budgets of James Bay and Hudson Bay. *Cont. Shelf Res.* 1984; 3:191-200.
2142. ---. Hudson Bay oceanographic data report 1975. Volume 1. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Data Report Series No. 1977; 77-1:viii + 308 p.
2143. ---. Ice-cover and ice-ridge contributions to the freshwater contents of Hudson Bay and Foxe Basin. *Arctic.* 1988b; 41(1):6-11.
2144. ---. Man-made changes in the freshwater input rates of Hudson and James bays. *Can. J. Fish. Aquat. Sci.* 1980; 37:1101-1110.
2145. ---. One-dimensional mixed layer model for Hudson Bay and James Bay. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Manuscript Report Series No. 1982; 15:v + 49 p.  
Notes: Not seen, from WAVES.
2146. ---. Present and future circulation and salinity in James Bay. *Nat. Can. (Que.).* 1982b; 109(4):827-841.
2147. ---. Salinity and temperature distributions of Hudson Bay and James Bay, p. 163-186. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986a.
2148. ---. Seasonal current variations observed in western Hudson Bay. *J. Geophys. Res.* 1987; 92(C10):10,756-10,766.

2149. ---. Sound velocity and sounding depth error distribution in Hudson Bay and James Bay. Fisheries and Environment Canada, Canada Centre for Inland Waters, Technical Note Series No. 1979; 792:x + 80 p.  
 Notes: Not seen, from WAVES.
2150. ---. Time variability of physical oceanographic parameters in Hudson Bay. Nat. Can. (Que.). 1982a; 109(4):685-700.
2151. Prinsenberg, S. J. and Bennett, E. B. Vertical variations of tidal currents in shallow land fast ice-covered regions. Phys. Oceanogr. 1989; 19(9):1268-1278.
2152. Prinsenberg, S. J. and Collins, D. Hudson Bay/Great Whale oceanographic data report - winter 1977. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Data Report Series No. 1977; 79-3:ix + 231 p.
2153. Prinsenberg, S. J. and Danard, M. Variations in momentum, mass and heat fluxes due to changes in the sea surface temperature of Hudson Bay. Atmosphere-Ocean. 1985; 23(3):228-237.
2154. Prinsenberg, S. J. and Deys, F. W. Hudson Bay oceanographic data report 1975. Volume 2. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Data Report Series No. 1979; 79-4:x + 191 p.
2155. Prinsenberg, S. J. and Flemming, B. M. Hudson Bay/James Bay oceanographic survey, 1976 data report, Volume I. Canada Department of Fisheries and Oceans, Ocean Sciences and Surveys, Bayfield Laboratory for Marine Science and Surveys, Burlington, ON. Data Report Series No. 1982; 82-1:ix + 255 p.
2156. ---. Hudson Bay/James Bay oceanographic survey, 1976 data report, Volume II. Canada Department of Fisheries and Oceans, Ocean Sciences and Surveys, Bayfield Laboratory for Marine Science and Surveys, Burlington, ON. Data Report Series No. 1982; 82-2:ix + 448 p.
2157. Prinsenberg, S. J. and Freeman, N. G. Tidal heights and currents in Hudson Bay and James Bay, p. 205-216. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
2158. Prinsenberg, S. J. and Gottinger, R. Heat and freshwater contents in Hudson Bay and James Bay. Canada Department of Fisheries and Oceans, Canadian Centre for Inland Waters, Burlington, ON. Manuscript Report Series No. 1979; 8:xii + 79 p.
2159. Prinsenberg, S. J. and Ingram, R. G. Under-ice physical oceanographic processes. J. Mar. Syst. 1991; 2(1-2):143-152. ISSN: 0924-7963.
2160. Prinsenberg, S. J.; Loucks, R H.; Smith, R. E., and Trites, R. W. Hudson Bay and Ungava Bay runoff cycles for the period 1963 to 1983. Can. Tech. Rep. Hydrogr. Ocean Sci. 1987; 92:viii + 71 p.  
 Notes: See also Loucks and Smith 1995.
2161. Prinsenberg, S. J. and Weaver, R. K. Hudson Bay oceanographic data report 1982 . Canada Department of Fisheries and Oceans, Ocean Sciences and Surveys, Bayfield Laboratory for Marine Science and Surveys, Burlington, ON. Data Report Series No. 1983; 83-5:vii + 221 p.
2162. Procean inc. Gestion integree des habitats des baies James et d'Hudson: etude de faisabilite: rapport final. Quebec. variously paginated: Presente a Peches et oceans Canada, Division de la gestion de l'habitat du poisson par Procean inc.; 1992.  
 Notes: Not seen, from WAVES.

2163. Protz, R. Development of gleysolic soils in the Hudson Bay and James Bay coastal zone, Ontario. *Nat. Can. (Que.)*. 1982a; 109(3):491-500.
2164. ---. Development of podzolic soils in the Hudson Bay and James Bay lowlands, Ontario. *Nat. Can. (Que.)*. 1982b; 109(3):501-510.
2165. Protz, R.; Ross, G. J.; Martini, I. P., and Terasmae, J. Rate of podzolic soil formation near Hudson Bay, Ontario. *Can. J. Soil Sci.* 1984; 64:31-49.
2166. Pullen, T. James Bay 1972, 1973, and 1974 summer oceanographic data, p. 3-10. In: N.G. Freeman (ed.) First James Bay Oceanographic Workshop. Burlington, ON: Department of the Environment, Fisheries and Marine Service, Canada Centre for Inland Waters; 1974.  
Notes: Not seen, from N/S ABC bibliography.
2167. Pullen, T. W. James Bay data report 1972. Burlington, ON. 93 p: Manuscript Report. Department of the Environment, Marine Science Directorate, Central Region; 1972.  
Notes: Not seen.
2168. Purchas, S. Narrative of Abacuck Prickett. London: Hakluyt Society (Reprinted 1905. Glasgow: Mcleos and Sons.); 1613.
2169. Purves, W. Dégel de la baie de Rupert. Montréal, QC: An unpublished report prepared by Arctec Canada for la Société d'énergie de la Baie James; 1978.  
Notes: Not seen, from N/S ABC bibliography.
2170. Quebec. The James Bay and Northern Quebec Agreement. Quebec, QC. xxiv + 456 p: Quebec National Library. 1976.
2171. ---. James Bay and northern Quebec Agreement and complementary Agreements. Quebec, QC. xxiv + 678 p.: Quebec National Library; 1991.
2172. Quebec Secrétariat aux affaires autochtones. James Bay and Northern Quebec Agreement and complementary agreements. Saint-Foy, QC. xxiv + 724 p. + maps: Publications du Québec; 1997; ISBN: 2551172136.  
Notes: Not seen, from NISC.
2173. Quebec. Service d'hydrographie. Superficies des bassins versants du Quebec. Troisieme partie, Versant nord du Saint-Laurent a l'est du Saguenay, versant des baies James, Hudson et Ungava. [Quebec, QC.] iii + 55 p + 4 pl; 1970.  
Notes: Not seen, from WAVES.
2174. Quigley, N. C. and McBride, N. J. The structure of an Arctic microeconomy: the traditional sector in community economic development. *Arctic.* 1987; 40(3):204-210.
2175. Quimby, G. I. jr. The Manitunik Eskimo culture of east Hudson's Bay. *Am. Antiquity.* 1965; 6:148-165.
2176. Rae, J. Notes on some of the birds and mammals of the Hudson's Bay Co's. territories and the Arctic coast. *Canadian Record of Science.* 1888; 3(3):125-136.
2177. Ralley, W. E. and Williamson, D. A. Multivariate analysis of water chemistry changes following hydroelectric development in northern Manitoba, Canada. Winnipeg, MB. 90 p: Northern Flood Agreement Manitoba, Ecological Report Series No. 90-1. Environment Canada; 1990.  
Notes: Not seen, from N/S ABC bibliography.

2178. Ralser, S. and Park, A. F. Bedrock mapping and structural studies in the Tavani Area, Rankin - Ennadai Greenstone Belt, NWT, p. 71-75. In: D.G. Richardson and M. Riving (ed.) Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File. 1992; 2484.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2179. ---. Further contributions to the stratigraphy and structure of the southwest part of the Tavani map area, District of Keewatin, N.W.T. Geol. Surv. Can. Pap. 1990; 90-01C:43-52.  
 Notes: Not seen from GEOSCAN. Copies may be purchased \$22.50 (\$29.25 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2180. Ramsay, M. A. and Andriashuk, D. S. Long distance route orientation of female Polar bears (*Ursus maritimus*) in spring. J. Zool. (Lond.). 1986; 208:63-72.
2181. Ramsay, M. A. and Dunbrack, R. L. Physiological constraints on life history phenomena: the example of small bear cubs at birth. Am. Nat. 1986; 127:735-743.
2182. Ramsay, M. A.; Nelson, R. A., and Stirling, I. Seasonal changes in the ratio of serum urea to creatinine in feeding and fasting polar bears. Can. J. Zool. 1991; 69:298-302.
2183. Ramsay, M. A. and Stirling, I. Fidelity of female polar bears to winter-den sites. J. Mammal. 1990; 71:233-236.  
 Notes: Not seen, from N/S ABC bibliography
2184. ---. Interactions of wolves and polar bears in northern Manitoba. J. Mammal. 1984; 65:693-694.
2185. ---. Long-term effects of drugging and handling free-ranging polar bears. J. Wildl. Manage. 1986; 50:619-626.
2186. ---. On the mating system of polar bears. Can. J. Zool. 1986; 64:2142-2151.
2187. ---. Reproductive biology and ecology of female polar bears in western Hudson Bay. Nat. Can. (Que.). 1982; 109(4):941-946.
2188. ---. Reproductive biology and ecology of female polar bears (*Ursus maritimus*). J. Zool. (Lond.). 1988; 214:601-634.
2189. Raphals, P. The hidden cost of Canada's cheap power. New Sci. 1992; 133(1808):50-54.  
 Notes: Not seen, from NISC.
2190. Rasmussen, K. Across Arctic America. G.P. Putnam's Sons (Facsimile Reprint Greenwood Press, New York, 1969); 1927.
2191. Ratcliffe, L.; Rockwell, R. F., and Cooke, F. Recruitment and maternal age in lesser snow geese *Chen caerulescens caerulescens*. J. Anim. Ecol. 1988; 57:553-564.
2192. Rathbun, M. J. Hitherto unpublished records of decapod crustaceans collected by other Canadian expeditions and explorers. Report of the Canadian Arctic Expedition, 1913-18. 1919; VII(Part A):13-14.
2193. Raveling, D. G. Canada geese of the Churchill River basin in north-central Manitoba. J. Wildl. Manage. 1977; 41:35-47.

2194. Ray, A. J. Higgling and haggling at ye bay. *The Beaver*. 1977; 1977(1):37-46. (Outfit 308).
2195. ---. Indians in the fur trade : their role as trappers, hunters, and middlemen in the lands southwest of Hudson Bay, 1660-1870. Toronto, ON. xxxiv + 249 p: University of Toronto Press; 1998; ISBN: 0802041337 (bound); 0802079806 (pbk.).  
Notes: Not seen, from NISC.
2196. Reed, A. Eiderdown harvesting and other uses of common eiders in spring and summer. Environment Canada, Canadian Wildlife Service, Report Series Number. 1986; 47:138-146.
2197. ---. La sauvagine dans le secteur Grande Baleine (milieu marin): populations, habitats, utilisateurs. Ste-Foy, QC: Paper presented at the 2ieme Colloque "Forum Grande Baleine" Dec. 1991; 1991.  
Notes: Not seen, from N/S ABC bibliography.
2198. ---. Subsistence harvesting of waterfowl in Northern Quebec: goose hunting and the James Bay Cree. N. Am. Wildl. Nat. Resour. Conf. 1991; 56:344-349.  
Notes: Not seen, from Reed et al. 1996.
2199. Reed, A.; Benoit, R.; Julien, M., and Lalumière, R. Goose use of the coastal habitats of northeastern James Bay. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1996; 92:35 p. ISSN: 0662250338.
2200. Reed, A.; Benoit, R.; Lalumière, R., and Julien, M. Duck use of the coastal habitats of northeastern James Bay. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1996; 90:47 p. ISSN: 05766370.
2201. Reed, A.; Dupuis, P., and Smith, G. E. J. A survey of lesser snow geese on Southampton and Baffin Islands, NWT, 1979. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1987; 61:24 p.
2202. Reed, A. and Erskine, A. J. Populations of the common eider in eastern North America: their size and status. Environment Canada, Canadian Wildlife Service, Report Series Number. 1986; 47:156-162.
2203. Reed, A.; Goyette, D., and Lameboy, G. Preliminary observations on the spring diet of Canada geese on the east coast of James Bay. Environment Canada, Canadian Wildlife Service, Report Notes. 1990; 191:5 p.
2204. Reed, A.; Lalumiere, R., and Benoit, R. Use of eelgrass meadows by brant on the northeast coast of James Bay: a progress report. N. Am. Arctic Goose Conf. Workshop No. 1992; 7:96.  
Notes: Not seen, from N/S ABC bibliography.
2205. Reeve, A. Numerical and multivariate statistical analysis of hydrogeology and geochemistry in large peatlands. Diss. Abst. Int. Pt. B Sci. & Eng. 1998; 58(7):3527.  
Notes: Not seen, from ASFA. Thesis publ. date: 1996, 244pp. Source UMI, 300 N Zeeb Rd, POB 1346, Ann Arbor, MI 48106, USA (800.521.0600) or [www.umi.com/hp/ProductsDissertations.html](http://www.umi.com/hp/ProductsDissertations.html).
2206. Reeve, A. S.; Siegel, D. I., and Glaser, P. H. Geochemical controls on peatland pore water from the Hudson Bay Lowland: a multivariate statistical approach. *J. Hydrol. (Amst.)*. 1996; 181(1-4):285-304.  
Notes: Not seen, from ASFA and NISC.
2207. Reeves, H. M.; Cooch, F. G., and Munro, R. E. Monitoring arctic habitat and goose production by satellite imagery. *J. Wildl. Manage.* 1976; 40:532-541.

2208. Reeves, R.; Mitchell, E.; Mansfield, A., and McLaughlin, M. Distribution and migration of the bowhead whale, *Balaena mysticetus*, in the eastern North American arctic. Arctic. 1983; 36(1):5-64.
2209. Reeves, R. R. Atlantic walrus (*Odobenus rosmarus rosmarus*): a literature survey and status report. U.S. Department of the Interior, Fish and Wildlife Service, Wildlife Research Report (Washington, D.C.). 1978; 10:ii + 41 p.
2210. ---. Belugas (white whales) in Nunavik. Quebec. ix + 44 p: Prepared for Canada Department of Fisheries and Oceans under the Quebec Federal Fisheries Development Program (QFDP); 1995. Notes: Edited by S. Olpinski, Makivik Corporation.
2211. ---. Synthesis of the scientific knowledge on northern Quebec belugas. [Ste. Anne-de-bellevue, QC]. 20 p.: Okapi Wildlife Associates and Department of Fisheries and Oceans; 1994. Notes: Not seen, from N/S ABC bibliography.
2212. Reeves, R. R. and Bunch, J. N.(eds.). Forum on science and resource-related issues in hydroelectric development. Ottawa, ON. vi + 37 p: Unpublished report prepared for the Office of Energy Research and Development, Department of Energy, Mines and Resources; 1993.
2213. Reeves, R. R. and Mitchell, E. Bowhead whales in Hudson Bay, Hudson Strait, and Foxe Basin: a review. Nat. Can. (Que.). 1990; 117(1):25-43.
2214. ---. Cetaceans of Canada. Canada Department of Fisheries and Oceans, Communications Directorate, Underwater World . 1987; 59:27 p.
2215. ---. Distribution and seasonality of killer whales in the eastern Canadian Arctic. Rit Fiskideildar. 1988; 11:136-160.
2216. ---. History of exploitation, distribution and stock identity of white whales in western Hudson Bay and Foxe Basin. Ste. Anne-de-Bellevue, QC. v + 85 p. + appendices. (Contract #FP430-8-9047 01-1SF): Okapi Wildlife Associates, Hudson, Quebec for Department of Fisheries and Oceans; 1989a.
2217. ---. History of white whale (*Delphinapterus leucas*) exploitation in eastern Hudson Bay and James Bay. Can. Spec. Publ. Fish. Aquat. Sci. 1987; 95:vi + 45 p. ISSN: 07066481.
2218. ---. Status of white whale, *Delphinapterus leucas*, in Ungava Bay and eastern Hudson Bay. Can. Field-Nat. 1989b; 103(2):1-20.
2219. Reist, J. D. [Collection of representative sample of fish from the ice edge and from the Churchill River Estuary]. 1997. Notes: This research project description is based on information collected by the Canada Dept. of Fisheries and Oceans, Central and Arctic Region, under Section 52 of the Fishery (General) Regulations. Licence to Collect Aquatic Plants, Animals and Fish for Scientific Purposes, no. SLI-97/98-005. Investigator's address: Arctic Fisheries Research Science, Dept. of Fisheries and Oceans, Central and Arctic Region, 501 University Crescent, Winnipeg, MB R3T 2N6.
2220. Remnant, R.; Graveline, P. G., and Bretecher, R. L. Range extension of the rainbow smelt, *Osmerus mordax*, in the Hudson Bay drainage of Manitoba. Can. Field-Nat. 1997; 111(4):660-662. ISSN: 0008-3550. Notes: Not seen, from ASFA.
2221. Remnant, R. A. Abundance of seals in the lower Churchill River, 1996 and 1997. Winnipeg, MB. iii + 22 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.

2222. ---. Conawapa access road culvert fish passage study 1992. Winnipeg, MB. iv + 8 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.
2223. ---. Conawapa access road culvert fish passage study 1993. Winnipeg, MB. v + 11 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1994.
2224. ---. Conawapa access road culvert fish passage study 1994. Winnipeg, MB. v + 21 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1995.
2225. ---. A fisheries survey of the lower Churchill River mainstem, 1994. Winnipeg, MB. vii + 70 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
2226. Remnant, R. A. and Baker, R. F. Habitat classification and fish utilization of the lower Nelson River 1992. Winnipeg, MB. vi + 106 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.
2227. Remnant, R. A. and Bernhardt, W. J. An assessment of fish utilization of Goose Creek, near Churchill, Manitoba, 1993. Winnipeg, MB. xvi + 248 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1994.
2228. ---. A description of the Goose Creek spring sport fishery, spring, 1994. Winnipeg, MB. v + 24 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1995.
2229. ---. Habitat classification and fish use of Goose Creek, 1996. Winnipeg, MB. v + 52 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
2230. Remnant, R. A. and Caskey, R. R. Lower Churchill River Water Level Enhancement Weir Project post-project monitoring: fish use of the Goose Creek enhancement reach, Year I, 1999. Winnipeg, MB. vii + 46 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 2000.
2231. Remnant, R. A. and Kitch, I. H. An assessment of fish utilization of Goose Creek, near Churchill, Manitoba, Year II, 1995. Winnipeg, MB. xii + 233 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
2232. ---. Fish utilization and habitat classification of the lower Churchill River mainstem, 1995. Winnipeg, MB. ix + 135 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
2233. Renaud, G. and Singh, B. Estimation des flux de chaleurs latente et sensible à partir de l'énergie radiante pour certaines surfaces: Nouveau-Québec. *Climatol. Bull.* 1991; 25: 35-46.  
Notes: Not seen, from N/S ABC bibliography.
2234. Renison, Robert John. One day at a time: the autobiography of Robert John Renison. Toronto: Kingswood House. x + 322 p.; 1957.
2235. Renouf, E. Salvage. The Beaver. 1921; 1921(November):16-21.  
Notes: See also Cameron 1948.
2236. Revel, R. D. The international biological programme in subarctic and arctic regions of Canada, p. 237-250. In: R.F. Keith and J.B. Wright (ed.). Northern Transitions. Volume II. Second National Workshop on People, Resources, and the Environment North of 60°. Ottawa, ON: Canadian

- Arctic Resources Committee (CARC); 1978.  
Notes: Not seen, from N/S ABC bibliography.
2237. Reynaud, T.; Ingram, R. G.; Freeland, H., and Weaver, A. Propagation of coastal-trapped waves under an ice cover in Hudson Bay. *Atmosphere-Ocean*. 1992; 30(4):593-620. ISSN: 0705-5900.
2238. Reynolds, J. D. Mating system and nesting biology of the red-necked phalarope *Phalaropus lobatus*: what constrains polyandry? *Ibis*. 1986; 129:225-242.
2239. Reynolds, L. Contributions to Canadian paleontology. *Geol. Surv. Can. Bull.* 1993; 444:105 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$10.00 (\$13.00 Other countries)  
GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342;  
Fax. 6139430646.
2240. Reznicek, S. A. and Svoboda, J. Tundra communities along a micro-environmental gradient at Coral Harbour, Southampton Island, N.W.T. *Nat. Can. (Que.)*. 1982; 109(3):583-595.
2241. Rich, E. E. *Hudson's Bay Company, 1670-1870*, 2 vols. London. Vol. XXI: 1670-1763 (687 + xv p.); Vol. XXII: 1763-1870 (974 + xv p.): *Hudson's Bay Record Society*; 1958.
2242. Rich, E. E. ed. James Isham's observations on Hudson's Bay, 1743 and notes and observations on a book entitled "A voyage to Hudson's Bay in the Dobbs Galley", 1749. London. cv + 352 p: *The Publications of the Hudson's Bay Record Society, Volume 12*. The Champlain Society; 1949.
2243. Richard, P. Abundance and distribution of narwhals (*Monodon monoceros*) in northern Hudson Bay. *Can. J. Fish. Aquat. Sci.* 1991; 48(2):276-283. ISSN: 0706-652X.
2244. ---. Contribution à l'histoire postglaciaire de la végétation au nord-est de la jamésie, nouveau-québec. *Géogr. Phys. Quat.* 1979; 33:93-112.  
Notes: In French with English abstract. English title: Contribution to the post glacial history of the vegetation northeast of the James Bay area, Nouveau-Quebec
2245. ---. Hudson Bay narwhal. Canada Department of Fisheries and Oceans, Central and Arctic Region, DFO Science, Stock Status Report. 1998; E5-44:5 p.
2246. Richard, P. R. Status of the beluga, *Delphinapterus leucas*, in western and southern Hudson Bay. *Can. Field-Nat.* 1993; 107(4):524-532. ISSN: 0008-3550.
2247. Richard, P. R. and Campbell, R. R. Status of the Atlantic walrus, *Odobenus rosmarus rosmarus* in Canada. *Can. Field-Nat.* 1988; 102(2):337-350.
2248. Richard, P. R.; Orr, J. R., and Barber, D. G. The distribution and abundance of belugas, *Delphinapterus leucas*, in eastern Canadian subarctic waters: a review and update. *Can. Bull. Fish. Aquat. Sci.* 1990; 224:23-38.  
Notes: Advances in research on the beluga whale, *Delphinapterus leucas*. Edited by T.G. Smith, D.J. St. Aubin and J.R. Geraci
2249. Richards, S. R.; Rudd, J. W. M., and Kelly, C. A. Organic volatile sulfur in lakes ranging in sulfate and dissolved salt concentration over five orders of magnitude. *Limnol. Oceanogr.* 1994; 39(3):562-572. ISSN: 0024-3590.
2250. Richards, S. W. Description of the postlarvae of the sand lance (*Ammodytes*) from the east coast of North America. *J. Fish. Res. Board Can.* 1965; 22(5):1313-1317.

2251. Richardson, B. Harvesting traditional knowledge. *Nat. Can.* (Ott.). 1993; 22(4):30-37.  
Notes: Not seen, from NISC.
2252. Ridgway, S. H.; Bowers, C. A.; Miller, D.; Schultz, M. L.; Jacobs, C. A., and Dooley, C. A. Diving and blood oxygen in the white whale. *Can. J. Zool.* 1984; 62:2349-2351.
2253. Rieger, A. and Hendzel, M. Organochlorine residues in Northwest Territories Arctic char. Winnipeg, MB. 15 p: Dept. of Fisheries and Oceans, Inspection Services Branch; 1988.  
Notes: Not seen, from WAVES.
2254. Riewe, R. and Gamble, L. The Inuit and wildlife management today, p. 31-37. In: M.M.R. Freeman and L.N. Carbyn (ed.) *Traditional Knowledge and Renewable Resource Management in Northern Regions*. Boreal Inst. North. Stud. Univ. Alberta Occas. Publ. 1988; 23.
2255. Riley, J. L. Habitats of sandhill cranes in the southern Hudson Bay Lowland, Ontario. *Can. Field-Nat.* 1982; 96:51-55.
2256. ---. Hudson Bay Lowland floristic inventory, wetlands catalogue and conservation strategy. *Nat. Can.* (Que.). 1982; 109:543-555.
2257. ---. The vascular flora of Akimiski Island, James Bay, N.W.T. *Nat. Can. (Que.)*. 1981; 108:229-235.
2258. ---. The vascular plants of the Hudson Bay Lowland and their postglacial origins. Toronto, ON (in press): Life Science Publication. Royal Ontario Museum; 1994.  
Notes: Not seen, from N/S ABC bibliography.
2259. Riley, J. L. and McKay, S. M. The vegetation and phytogeography of coastal southwestern James Bay. Toronto, ON. v + 81 p: Life Sciences Contribution No. 124. Royal Ontario Museum; 1980; ISBN: 0888542577.
2260. Rimmer, C. C. James Bay: birds at risk. *Am. Birds.* 1992; 46:216-219.
2261. ---. Potential impacts of James Bay hydroelectric developments on migratory birds in New York. [New York, NY.] 58 p: An unpublished report prepared by the Vermont Institute of Natural Science in Woodstock VT for the NY Department of Environmental Conservation; 1992.  
Notes: Not seen, from N/S ABC bibliography.
2262. Ringius, G. S. Vegetation survey of a James Bay coastal marsh. *Can. Field-Nat.* 1980; 94(2):110-120.
2263. Ritchie, G. Somewhere way up there: a perspective on northern Ontario wetlands, p. 213-219. In M.J. Bardecki and N. Patterson (ed.). *Wetlands: Inertia or Momentum?* Don Mills, ON: Federation of Ontario Naturalists; 1989.  
Notes: Not seen from N/S ABC bibliography.
2264. Ritchie, J. C. The vegetation of northern Manitoba. V. establishing the major zonation. *Arctic.* 1960; 13:210-229.
2265. Ritter, J. A.; Barrick, J. D. W.; Watson, C. E.; Sachse, G W.; Gregory, G. L.; Anderson, B. E.; Woerner, M. A., and Collins Jr., J. E. Airborne boundary layer flux measurements of trace species over Canadian boreal forest and northern wetland regions. *J. Geophys. Res.* 1994; 99(D1):1671-1685.
2266. Roberts, K. Circumpolar aboriginal people and co-management practice: current issues in co-management and environmental assessment, Inuvik, Northwest Territories, November 20-24, 1995. Calgary, AB. 172 p: Arctic Institute of North America; 1996; ISBN: 0919034853.

Notes: Not seen, from NISC. Cover title: Circumpolar aboriginal people and co-management practice: current issues in co-management and environmental assessment.

2267. Robertson, G. F. and Cooke, F. Intraclutch egg-size variation and hatching success in the common eider. *Can. J. Zool.* 1993; 71(3):544-549. ISSN: 0008-4301.
2268. Robertson, G. J. Intraspecific nest parasitism in the Hudson Bay Common Eider (*Somateria mollissima sedentaria*). Kingston, ON. 1 Vol: B.Sc. (Hons.) Thesis, Department of Zoology, Queen's University; 1992.  
Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
2269. Robertson, G. J. and Gilchrist, H. G. Evidence of population declines among common eiders breeding in the Belcher Islands, Northwest Territories. *Arctic*. 1998; 51(4):378-385. ISSN: 0004-0843.
2270. Robertson, G. J.; Owen, M. A., and Rockwell, R. F. Responses of snow geese to artificially induced hatching asynchrony and increased clutch size. *Auk*. 1995; 112(3):790-794. ISSN: 0004-8038.
2271. Robertson, G. J.; Watson, M. D., and Cooke, F. Frequency, timing and costs of intraspecific nest parasitism in the common eider. *Condor*. 1992; 94(4):871-879. ISSN: 0010-5422.
2272. Robineau, B.; Legendre, L.; Michel, C.; Budeus, G.; Kattner, G.; Schneider, W., and Pesant, S. Ultraphytoplankton abundances and chlorophyll *a* concentrations in ice-covered waters of northern seas. *J. Plankton Res.* 1999; 21(4):735-755. ISSN: 01427873.
2273. Robineau, B.; Legendre, L.; Monti, D.; Michel, C.; Demers, S.; Therriault, J-C.; Ingram, R. G., and Fortier, L. Impact des apports d'eaux douces sur la production et l'exportation des microalgues sous le couvert de glace saisonnier de la baie d'Hudson, p. 563. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: In French.
2274. Robineau, B.; Legendre, L.; Therriault, J-C.; Fortier, L.; Rosenberg, G., and Demers, S. Ultra algae (< 5 µm) in the ice, at the ice water interface and in the under ice water column (southeastern Hudson Bay, Canada). *Mar. Ecol. Prog. Ser.* 1994; 115(12):169-180. ISSN: 0171-8630.  
Notes: Not seen, from ASFA.
2275. Robinson, W. M. Novice in the north. Surrey, BC. 176 p: Hancock House Publishers Ltd.; 1984; ISBN: 0-88839-977-4.
2276. Roch, M.; Benoit, R., and Parker, N. Sensitivity experiments for polar low forecasting with the CMC mesoscale finite-element model. *Atmosphere-Ocean*. 1991; 29(3):381-418. ISSN: 0705-5900.
2277. Roche Associés ltée. Aménagements hydroélectrique des rivières Nottaway-Broadback-Rupert: Habitats aquatiques et peuplements piscicoles: description sommaire. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1980.  
Notes: Not seen, from N/S ABC bibliography.
2278. ---. Caractéristiques des eaux douces et saumâtre en aval du site de LG 1. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.  
Notes: Not seen, from N/S ABC bibliography.
2279. ---. Étude de la végétation aquatique de l'estuaire de La Grande Rivière et de la côte est de la baie James. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James,

- direction Ingénierie et Environnement; 1985.  
Notes: Not seen, from N/S ABC bibliography.
2280. ---. Études des caractéristiques physiques et physico-chimiques de l'épanchement et du mélange d'eau douce de La Grande Rivière dans la baie James, en été. Montréal, QC. x + 140 p: An unpublished report prepared for la Société d'énergie de la Baie James, Montréal, QC, direction Ingénierie et Environnement; 1983.  
Notes: Not seen, from N/S ABC bibliography.
2281. ---. Études océanographiques de la côte est de la Baie de James. Tome III. La végétation littorale. Montréal, QC. 105 p: An unpublished report prepared for la Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2282. ---. Études océanographiques de la côte est de la Baie James: Tome I. Influence du régime hydrologique sur le mouvement des masses d'eau à l'embouchure de La Grande Rivière. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James, Montréal, QC, direction Ingénierie et Environnement; 1983.  
Notes: Not seen, from N/S ABC bibliography.
2283. ---. Evaluation de l'applicabilite de la methodologie HEP aux estuaires nordiques. Sainte-Foy, Quebec. viii + 83 p. + appendices: Prepared for Canada, Department of Fisheries and Oceans; 1992.  
Notes: Not seen, from WAVES.
2284. ---. Evaluation de modes de caracterisation des habitats de poisson des baies James et d'Hudson. Sainte-Foy, Quebec. variously paginated: Canada. Ministere des peches et des oceans; 1992.  
Notes: Not seen, from WAVES.
2285. ---. Identification et priorisation des liens parametriques influencant la productivite des habitats de poisson en milieu nordique. Sainte-Foy, Quebec. 30 p. + appendices: Prepared for Canada. Department of Fisheries and Oceans; 1992.  
Notes: Not seen, from WAVES.
2286. ---. Synthèse des conditions estuariennes de La Grande Rivière (1973-1984): Volume 1 - Océanographie physique et biochimique. Montréal, QC. xviii + 289 p. + annexes: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.  
Notes: In French.
2287. ---. Synthèse des conditions estuariennes de La Grande Rivière (1973-1984): Volume 2 - Communautés macrobenthiques infralittorales. Montréal, QC. iii + 42 p. + annexes: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.  
Notes: In French.
2288. Roche Associés Ltée. and Groupe Conseil. La peche dans les communautes cries et inuit du nord du Québec: connaissance du milie. SainteFoy, QC. variously paginated: Roche Associes Ltée; 1982.  
Notes: Not seen, from WAVES.
2289. Rochet, M. Acclimatation et photoadaptation de la microflore des glaces de la baie d'Hudson aux conditions de basse température et de faible lumière à l'inter-face glace-eau. Ste-Foy, QC. vi + 59 p: M.SC. Thesis. Université Laval; 1985.  
Notes: Not seen, from N/S ABC bibliography.
2290. Rochet, M. and Grainger, E. H. Community structure of zooplankton in eastern Hudson Bay. Can. J. Zool. 1988; 66:1626-1630.

2291. Rochet, M.; Legendre, L., and Demers, S. Acclimation of sea-ice microalgae to freezing temperature. *Mar. Ecol. Prog. Ser.* 1985; 24:187-191.  
Notes: Not seen, cited by Rochet et al. 1986.
2292. ---. Photosynthetic and pigment responses of sea-ice microalgae to changes in light intensity and quality. *J. Exp. Mar. Biol. Ecol.* 1986; 101:211-226.
2293. Rockwell, R. F.; Findlay, C. S., and Cooke, F. Is there an optimal clutch size in snow geese? *Am. Nat.* 1987; 130:839-863.
2294. ---. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). I. The influence of age and time on fecundity. *Oecologia*. 1983; 56:318-322.
2295. ---. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). V. Temporal effects on the age-specific fecundity. *Condor*. 1985; 87:142-143.
2296. Rockwell, R. F.; Findlay, C. S.; Cooke, F., and Smith, J. A. Life history studies of the lesser snow goose (*Anser caerulescens caerulescens*). IV. The selective value of plumage polymorphism: net viability, the timing of maturation, and breeding propensity. *Evolution*. 1985; 39:178-189.
2297. Rodon, T. Coexistence or domination: the aboriginal peoples experience of co-management in Canada, p. 84-86. In: M.M. Squires (ed.) Fifth National Students' Conference on Northern Studies, November 28-30, 1997, Simon Fraser University, Vancouver, British Columbia: conference proceedings. Ottawa, ON: Association of Canadian Universities for Northern Studies; 1998.  
Notes: Not seen, from NISC.
2298. Roff, J. C. and Legendre, L. Physio-chemical and biological oceanography of Hudson Bay, p. 265-291. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
2299. Roff, J. C.; Pett, R. J.; Rogers, G. F., and Budgell, W. P. A study of plankton ecology in Chesterfield Inlet, Northwest Territories: an arctic estuary, p. 185-197. In V.S. Kennedy (ed.) Estuarine Perspectives. Toronto, ON: Academic Press; 1980.
2300. Rogers, G. F. Biological oceanography of Chesterfield Inlet, N.W.T., summer 1978--phytoplankton and zooplankton. Guelph, ON. 185 p: Thesis. University of Guelph; 1981.  
Notes: Not seen, cited by Roff and Legendre 1986.
2301. Rogers, G. F.; Roff, J. C., and Lynn, D. H. Tintinnids of Chesterfield Inlet, Northwest Territories. *Can. J. Zool.* 1981; 59:2360-2364.
2302. Rordam, V. Winisk: a Cree Indian settlement on Hudson Bay. Nepean, ON. 383 p: Borealis Press; 1998; ISBN: 0888871791 (bound), 0888871813 (pbk.).  
Notes: Not seen, from NISC.
2303. Rosenberg, D. M.; Bodaly, R. A., and Usher, P. J. Environmental and social impacts of large scale hydro-electric development: who is listening? *NATO ASI Series. Series I, Global Environmental Change*. 1995; 5(2):127-148.  
Notes: Not seen, from NISC.
2304. Rosenberg, P.; Provençal, J.; Lefebvre, G., and Paré, J. J. Influence of the groundwater on the stability of a clay bank in Baie James, Québec. *Can. Geotech. J.* 1985; 22:409-412.  
Notes: Not seen, from N/S ABC bibliography.

2305. Rosenberg, P. H.; Paquette, J.; Provençal, J., and Lavallée, J. G. Landsliding observations on the La Grande Rivière downstream of LG 2, p. 301-310. In: Proceedings, 4th International Symposium on Landslides, Toronto, ON. Vol. 2. 1984.  
Notes: Not seen, from N/S ABC bibliography.
2306. Rosenthal, J. and Beyea J. Long-term threats to Canada's James Bay from human development. National Audubon Society, Environmental Policy Analysis Department Report. 1989; 29:ii + 34.  
Notes: See Beyea et al. 1990 for published version.
2307. Ross, R. K. Duck distribution along the James and Hudson Bay coasts of Ontario. Nat. Can. (Que.). 1982; 109(4):927-932.
2308. ---. An estimate of the black scoter, *Melanitta nigra*, population moulting in James and Hudson bays. Can. Field-Nat. 1983; 97(2):147-150.
2309. ---. Use of the James Bay and Hudson Bay coasts of Ontario by dabbling ducks. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1984; 54:63-69.
2310. Ross, R. K. and Fillman, D. Distribution of American black duck and mallard in northern Ontario. Can. Wildl. Serv. Prog. Notes. 1990; 189:5 p.
2311. Ross, R. K. and North, N. R. Breeding records of northern shoveler, *Anas clypeata*, along the northern coast of Ontario. Can. Field-Nat. 1983; 97(1):113.
2312. Ross, W. G. The annual catch of Greenland (bowhead) whales in waters north of Canada 1719-1915: a preliminary compilation. Arctic. 1979; 32(2):91-121.
2313. ---. Commercial whaling and Eskimos in the eastern Canadian arctic, 1819-1920. Natl Mus. Man. Archaeol. Surv. Can. Pap. 1979b; 88:242-266.
2314. ---. Distribution, migration, and depletion of bowhead whales in Hudson Bay, 1860 to 1915. Arct. Alp. Res. 1974; 6(1):85-98.
2315. ---. Whaling and Eskimos: Hudson Bay 1860-1915. Natl Mus. Can. Publ. Ethnol. 1975; 10:164 p. ISSN: 00688002.  
Notes: Not seen, from WAVES.
2316. Ross, W. G. and Barr, W. Voyages in northwestern Hudson Bay (1720-1772) and discovery of the Knight relics on Marble Island. Musk-Ox. 1972; 11:28-32.
2317. Roulet, N. T. Role of the Hudson Bay lowland as a source of atmospheric methane. J. Geophys. Res. 1994; 99(D1):1439-1454.  
Notes: Not seen, from NISC.
2318. Rouse, W. R. Examples of enhanced global solar radiation through multiple reflection from an ice-covered arctic sea. J. Clim. Appl. Meteor. 1987; 26:670-674.  
Notes: Not seen, cited in Rouse et al. 1989
2319. ---. Impacts of Hudson Bay on the terrestrial climate of the Hudson Bay Lowlands. Arct. Alp. Res. 1991; 23(1):24-30. ISSN: 0004-0851.
2320. ---. A water balance model for a subarctic sedge fen and its application to climatic change. Clim. Change. 1998; 38(2):207-234. ISSN: 0165-0009.  
Notes: Not seen, from ASFA.

2321. Rouse, W. R. and Bello, R. L. Impact of Hudson Bay on the energy balance in the Hudson Bay lowlands and the potential for climatic modification. *Atmosphere-Ocean*. 1985; 23(4):375-392.
2322. Rouse, W. R.; Carlson, D. W., and Weick, E. J. Impacts of summer warming on the energy and water balance of wetland tundra. *Clim. Change*. 1992; 22(4):305-326.
2323. Rouse, W. R.; Hardill, S., and Silis, A. Energy balance of the intertidal zone of western Hudson Bay II. ice-dominated periods and seasonal patterns. *Atmosphere-Ocean*. 1989; 27(2):346-366.
2324. Rouse, W. R.; Hardill, S. G., and Lafleur, P. The energy balance in the coastal environment of James Bay and Hudson Bay during the growing season. *J. Climatol*. 1987; 7:165-179.  
Notes: Not seen, cited in Rouse et al. 1989.
2325. Rouse, W. R.; Holland, S., and Moore, T. R. Variability in methane emissions from wetlands at northern treeline near Churchill, Manitoba, Canada. *Arct. Alp. Res*. 1995; 27(2):146-156. ISSN: 0004-0851.
2326. Rouse, W. R.; Woo, M-K., and Price, J. S. Damming James Bay: I. Potential impacts on coastal climate and the water balance. *Can. Geographer*. 1992; 36(1):2-7.  
Notes: Not seen, from N/S ABC bibliography.
2327. Roy, D. Concentration en mercure des salmonides de la region de l'embouchure de la grande riviere, p. 93-118. In: C.E. Deslisle and M.A. Bouchard (ed.) *Collection Environnement et Geologie*, Volume 9, Joules in the Water. Montreal, QC. 650 p: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.
2328. ---. Environmental protection at the La Grande complex realizations in the framework of the LG2 project. *Can. Soc. Environ. Biol. News Bull*. 1980; 37:44-55.  
Notes: Not seen, from N/S ABC bibliography.
2329. ---. Physical and biological factors affecting the distribution and abundance of fishes in rivers flowing into James Bay and Hudson Bay, p. 159-171. In D.P. Dodge (ed.) *Proceedings of the International Large River Symposium*. Can. Spec. Publ. Fish. Aquat. Sci. 1989; 106.
2330. ---. Répercussions de la coupure de la Grande Rivière à l'aval de LG 2. *Nat. Can. (Que.)*. 1982; 109:883-891.  
Notes: In French with English abstract.
2331. ---. Réseau de mesure de la qualité de l'eau d'un aménagement hydroélectrique, p. 957-968. In: *Proceedings of the Canadian Hydrology Symposium No. 215 - 1984*. Ottawa, ON: National Research Council of Canada; 1984.  
Notes: Not seen, from N/S ABC bibliography.
2332. ---. Le réseau de surveillance d'écologie aquatique de la Société d'énergie de la Baie James. *Can. Water Res. J.* 1982; 7:229-250.  
Notes: In French with English abstract.
2333. ---. Réseau de surveillance écologique du Complexe La Grande, 1978-1984: Zooplankton. Montréal, QC. xviii + 92 p. + figures + annexes: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.  
Notes: In French.
2334. Roy, D.; Boucher, R.; Schetagne, R., and Boudreault, J. Rapport d'étape du réseau de surveillance écologique. Montréal, QC. ii + 55 p: An unpublished report prepared for la Société d'énergie de

- la Baie James; 1980.  
Notes: Not seen, from N/S ABC bibliography.
2335. Roy, D.; Laperle, M.; Boudreault, J.; Boucher, R.; Schetagne, R., and Thérien, N. Ecological monitoring program of the La Grande Complex 1978-1984. Summary report. Montreal, QC. 62 p: Société d'énergie de la Baie James, Direction Ingénierie et Environnement; 1986.  
Notes: Not seen, cited in Roy and Messier 1989.
2336. ---. Réseau de surveillance écologique du Complexe La Grande 1978-1984: synthèse des observations. Montréal, QC. ix + 74 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1986.  
Notes: Not seen, from N/S ABC bibliography.
2337. Roy, D. and Messier, D. Répercussions du transfert des eaux des rivières Eastmain-Opinaca et Caniapiscau dans La Grande rivière (Québec), p. 169-183. In: W. Nicholaichuk and F. Quinn (ed.). Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, cited in Roy and Messier 1989.
2338. ---. A review of the effects of water transfers in the La Grande hydroelectric complex (Quebec, Canada). Regulated Rivers: Research and Management. 1989; 4:299-316.  
Notes: Published by John Wiley and Sons Ltd.
2339. RT and Associates. Keewatin region commercial fishing industry business and operational plan. Rankin Inlet, N.W.T. ii + 51 p: Prepared for the Department of Economic Development and Tourism, Government of the Northwest Territories; 1989.
2340. RT and Associates and Symbion Consultants. Keewatin region commercial fishing industry strategy and business plan summary. Rankin Inlet, N.W.T. 9 p: Prepared for the Department of Economic Development and Tourism, Government of the Northwest Territories; 1989.  
Notes: See RT and Associates 1989.
2341. Ruess, R. W.; Hik, D. S., and Jefferies, R. L. The role of Lesser Snow Geese as nitrogen processors in a sub-Arctic salt marsh. Oecologia. 1989; 79:23-29.
2342. Runge, J. A. Coupling between ice-algal productivity and the pelagic food web in southeastern Hudson Bay, p. 156-157. In: J.A. Percy (ed.). Proceedings of a workshop: Marine ecosystem studies in Hudson Strait. November 9-10, 1989, Montréal, QC. Can. Tech. Rep. Fish. Aquat. Sci. 1990; 1770.  
Notes: Brief abstract of research--see Runge et al. 1991 for the published paper.
2343. Runge, J. A. and Ingram, R. G. Under-ice feeding and diel migration by the planktonic copepods *Calanus glacialis* and *Pseudocalanus minutus* in relation to the ice algal production cycle in southeastern Hudson Bay, Canada. Mar. Biol. 1991; 108(2):217-225. ISSN: 0025-3162.
2344. ---. Underice grazing by planktonic, calanoid copepods in relation to a bloom of ice microalgae in southeastern Hudson Bay. Limnol. Oceanogr. 1988; 33:280-286.
2345. Runge, J. A.; Therriault, J-C.; Legendre, L.; Ingram, R. G., and Demers, S. Coupling between ice microalgal productivity and the pelagic, metazoan food web in southeastern Hudson Bay: a synthesis of results. Polar Res. 1991; 10(1-2):325-338. ISSN: 0800-0395.

2346. Russell, R. H. The food habits of polar bears of James Bay and southwest Hudson Bay in summer and autumn. *Arctic*. 1975; 28:117-129.
2347. Ruz, M-H. and Allard, M. Foredune development along a subarctic emerging coastline, eastern Hudson Bay, Canada. *Mar. Geol.* 1994; 117(1-4):57-74. ISSN: 0025-3227.  
Notes: Not seen, from ASFA.
2348. ---. Sedimentary structures of cold-climate coastal dunes, eastern Hudson Bay, Canada. *Sedimentology*. 1995; 42(5):725-734. ISSN: 0037-0746.
2349. Ruz, M-H.; Allard, M.; Michaud, Y., and Hequette, A. Sedimentology and evolution of subarctic tidal flats along a rapidly emerging coast, eastern Hudson Bay, Canada. *J. Coast. Res.* 1998; 14(4):1242-1254. ISSN: 0749-0208.  
Notes: Not seen, from ASFA.
2350. Ruz, M-H. and Beaulieu, N. Érosion littorale le long d'une côte en Émersion rapide: détroit de Manitounuk, Canada. *Annales De Géographie*. 1998; March 1998(600):160-178.  
Notes: Not seen, from NISC. French with English Abstract. English title: "Coastal erosion along a rapidly emerging shore: Manitounuk Sound, Canada."
2351. Ruz, M-H.; Michaud, Y., and Allard, M. Dynamique sédimentaire des estrans du détroit de Manitounuk, Baie d'Hudson, p. 564. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.  
Notes: French abstract. See Ruz and Allard 1995 for published paper.
2352. Ruz, M. H.; Michaud, Y.; Allard, M.; Sutherland, T., and Ardiles, B. Morpho-sédimentologie et évolution des estrans de la partie centrale du détroit de Manitounuk, Hudsonie. *Geol. Surv. Can. Open File*. 1994; 2882:65 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$26.50 (\$34.45 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2353. Ryder, J. and Cooke, F. Ross' geese nesting in Manitoba. *Auk*. 1973; 90(July):691-692.
2354. Sage Ltee. Consolidation of source data on the aquatic ecology of the Manitounuk Sound area. Ste. Foy, QC. xix + 214 p: Prepared for Environment Canada; 1980.  
Notes: Not seen, from WAVES. Translated from the French by the Secretary of State.
2355. Saku, J. C.; Bone, R. M., and Duhaime, G. Towards an institutional understanding of comprehensive land claim agreements in Canada. *Etudes Inuit*. 1998; 22(1):109-121. ISSN: 0701-1008.  
Notes: Not seen, from NISC.
2356. Saladin d'Anglure, B. Inuit of Quebec, p. 476-507 + refs. In W.C. Sturtevant [gen. ed.] *Handbook of North American Indians*, Vol. 5. Arctic, D. Damas [vol. ed.]. Washington, D.C.: Smithsonian Institution; 1984.
2357. Salisbury, R. F. A homeland for the Cree. *Regional Development in James Bay 1971-1981*. Montréal, QC. xiv + 172 p: McGill-Queen's University Press; 1986.  
Notes: Not seen, from N/S ABC bibliography.
2358. Sallenave, J. D. Towards the assessment of cumulative impacts in Hudson Bay. Ottawa, ON. 49 p: An unpublished report prepared for The Hudson Bay Programme. Canadian Arctic Resources Committee (CARC); 1994.

2359. Sandercock, B. K. and Gratto-Trevor, C. L. Local survival in semipalmated sandpipers *Calidris pusilla* breeding at La Perouse Bay, Canada. *Ibis*. 1997; 139(2):305-312. ISSN: 0019-1019.  
Notes: Not seen, from ASFA.
2360. Sanford, B. V.; Card, K. D.; Grant, A. C., and Okulitch, A. V. Bedrock geology, James Bay, Ontario-District of Keewatin-Québec. *Geol. Surv. Can. Open File*. 1998; 3558.  
Notes: Not seen, from GEOSCAN. Copies can be purchased \$20.00 (\$26.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2361. Sanford, B. V. and Grant, A. C. Bedrock geology, Partridge Island, District of Keewatin-Ontario-Manitoba. *Geol. Surv. Can. Open File*. 1997; 3515:1 map. (1:1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Geological Survey of Canada, National Earth Science Series, Geological Atlas NO16G. Copies may be purchased \$20.00 (\$26.00 Other countries) GSC (Calgary), 330333rd Street NW, Calgary, Alberta, T2L 2A7; Ph. 4032927030; Fax. 4032993542.
2362. ---. Paleozoic and Mesozoic geology of the Hudson and southeast Arctic platforms. *Geol. Surv. Can. Open File*. 1998; 3595:2 maps.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$30.00 (\$39.00 Other countries) GSC (Atlantic), Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2; Ph. 9024263410; Fax. 9024264465.
2363. Sanford, B. V.; Grant, A. C.; Okulitch, A. V., and Lemay, A. G. Bedrock geology, Sutton River, Districts of Keewatin and Franklin, Northwest Territories. *Geol. Surv. Can. Open File*. 1997; 3522:1 map. (1:1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Geological Survey of Canada, National Earth Science Series, Geological Atlas NP16/17GCopies may be purchased \$20.00 (\$26.00 Other countries) GSC (Calgary), 330333rd Street NW, Calgary, Alberta, T2L 2A7; Ph. 4032927030; Fax. 4032993542.
2364. Sanford, B. V. and Norris, A. W. The Hudson Platform, p. 387-409. In The future petroleum provinces of Canada. *Can. Soc. Petroleum Geologists Mem.* 1973; 1.
2365. Sanford, B. V.; Norris, A. W., and Bostock, H. H. Geology of the Hudson Bay Lowlands (Operation Winisk). *Geol. Surv. Can. Pap.* 1968; 67-60:1-45.
2366. Sanford, B. V.; Norris, A. W., and Cameron, A. R. Chapter 9: Hudson Platform - economic geology, p. 703-707. In: D.F. Stott and J.D. Aitken (ed.) *Sedimentary cover of the craton in Canada*. *Geol. Surv. Can. Geol. Can.* 1993; 5.  
Notes: Not seen, from GEOSCAN. Also published as: Geological Society of America, *Geology of North America Series* vol. D1. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2367. ---. Chapter 9: Hudson Platform - geology, p. 655-700. In: D.F. Stott and J.D. Aitken (ed.) *Sedimentary cover of the craton in Canada*. *Geol. Surv. Can. Geol. Can.* 1993; 5.  
Notes: Not seen, from GEOSCAN. Also published as: Geological Society of America, *Geology of North America Series* vol. D1. Copies may be purchased \$70.00 (\$91.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2368. Sanford, B. V. and Norris, B. V. Devonian stratigraphy of the Hudson Platform, Part 1. Stratigraphy and economic geology. *Geol. Surv. Can. Mem.* 1975; 379:14 maps.
2369. Sanford, B. V.; Okulitch, A. V., and Grant, A. C. Bedrock geology, Ottawa Islands, District of Keewatin-Québec. *Geol. Surv. Can. Open File*. 1997; 3523:1 map. (1:1,000,000 scale).

Notes: Not seen, from GEOSCAN. Geological Survey of Canada, National Earth Science Series, Geological Atlas NO17G. Copies may be purchased \$20.00 (\$26.00 Other countries) GSC (Calgary), 330333rd Street NW, Calgary, Alberta, T2L 2A7; Ph. 4032927030; Fax. 4032993542.

2370. Saucet, J-P. and Bolivien, R. Exploration sur modèles réduits des régimes d'hiver avant et après aménagement. Rapport d'étape No. 3 (LHL No. 783). Montréal, QC: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1980.  
Notes: Not seen, from N/S ABC bibliography.
2371. ---. Modèle d'ensemble de la baie de Rupert: Aménagement de la rivière Broadback. Essais complémentaires réalisés sur bathymétrie finale d'après aménagement. Rapport d'étape No. 12 (LHL No. 834). Montréal, QC: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2372. ---. Modèles réduits de la baie de Rupert et de l'estuaire de la rivière Rupert: Exploitation des modèles à fonds mobiles. Report LHL No. 841. Montréal, QC: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2373. ---. Recueil des courbes locales de la marée à l'embouchure de la rivière Broadback. Report LHL No. 846. Montréal, QC: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2374. ---. Répercussions de l'aménagement du Complexe NBR sur la baie de Rupert et les estuaires: Études sur modèle réduits hydrauliques. Report LHL No. 845. Montréal, QC: An unpublished report prepared by Laboratoire Hydraulique LaSalle Ltee (LHL) for Hydro-Québec; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2375. Saucier, F.; Dionne, J., and Larouche, P. Modélisation de l'impact cumulatif des systèmes hydroélectriques sur le climat hydro-glacial de la baie d'Hudson et de son aval, p. 564. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16- 20 May, 1994, Montréal . Montréal, QC: Acfas; 1994.  
Notes: French abstract.
2376. Saucier, F.; Larouche, P., and Dionne, J. Moored physical oceanographic data from northeastern Hudson Bay between August 1992 and September 1993. Can. Data Rep. Hydrogr. Ocean. Sci. 1994; 132:v + 73 p. ISSN: 0711-6721.  
Notes: Not seen, from ASFA.
2377. Saucier, F. J. and Dionne, J. A 3-D coupled ice-ocean model applied to Hudson Bay, Canada: The seasonal cycle and time-dependent climate response to atmospheric forcing and runoff. J. Geophys. Res. 1998; 103(C12):27689-27705. ISSN: 01480227.  
Notes: Not seen, from ASFA.
2378. ---. Modelling the ice-ocean seasonal cycle and time-dependent climate response to atmospheric forcing and runoff in Hudson Bay, p. 9-14. In: W.R. Crawford and M.G.G. Foreman (ed.) PERD (Panel for Energy Research and Development) Workshop on Coastal Current Models for Continental Shelves, Kelowna, British Columbia, June 1-2, 1995. 1995.  
Notes: Not seen, from NISC.
2379. Savard, J-P. L. and Lamothe, P. Distribution, abundance, and aspects of breeding ecology of black scoters, *Melanitta nigra*, and surf scoters, *M. perspicillata*, in northern Quebec. Can. Field-Nat. 1991; 105(4):488-496.

2380. Savile, D. B. O. Bird notes from Great Whale River, Que. Can. Field-Nat. 1950; 64(3):95-99.
2381. ---. Bird observations at Chesterfield Inlet, Keewatin, in 1950. Can. Field-Nat. 1951; 65:145-157.
2382. Sawada, M.; Gajewski, K.; de Vernal, A., and Richard, P. Comparison of marine and terrestrial Holocene climatic reconstructions from northeastern North America. Holocene. 1999; 9(3):267-277.  
Notes: Not seen, from ASFA.
2383. Schallenberg, M. Effects of impoundment on the oxygen and nutrient dynamics of sub-arctic reservoirs. Montréal, QC H2W 2M9. 15 p: James Bay Publication Series, Hydro-electric development: Environmental Impacts - Paper No. 4. North Wind Information Services Inc.; 1993.
2384. Schau, M. and Tella, S. An introduction to the "Aqxarneq gneisses" and retraction of the term "Chesterfield Fault Zone", District of Keewatin, Northwest Territories. Geol. Surv. Can. Pap. 1993; 93-01E:185-189.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$35.50 (\$46.15 Other countries) GSC (Atlantic), Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2; Ph. 9024263410; Fax. 9024264465.
2385. Schetagne, R. Évolution de la qualité de l'eau à la suite de la mise en eau d'un grand réservoir nordique, p. 701-722. In: Proceedings of the Canadian Hydrology Symposium No. 15 - 1984. Ottawa, ON: National Research Council of Canada; 1984; ISBN: 0-660-53071-6.  
Notes: In french with an english abstract. English title: Water quality changes caused by the impoundment of a large northern reservoir.
2386. ---. Influence des mises en eau du complexe La Grande sur la teneur en mercure dans les poisson. Montréal, QC. 15 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1982.
2387. ---. Recherches exploratoires sur le mercure, Région La Grande 2, 1988. Montréal, QC: An unpublished report prepared for les Services de Recherches en environnement et santé publique, vice-présidence Environnement, Hydro-Québec; 1990.
2388. ---. Réseau de surveillance écologique du Complexe La Grande. Physico-chimie et pigments chlorophylliens. Montréal, QC. 95 p: An unpublished report prepared for la Société d'énergie de la Baie James, direction de l'Environnement; 1981.
2389. ---. Suivi de la qualité de l'eau, du phytoplancton, du zooplancton et du benthos au Complexe La Grande, territoire de la Baie James, p. 43-68. In: C.E. Delisle and M.A. Bouchard (eds.). Joules in the water - Managing the effects of hydroelectric development. Collection Environnement et Géologie, Volume 9. Montréal, QC. 650 p: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.  
Notes: In French with English abstract.
2390. Schetagne, R. and Roy, D. Réseau de surveillance écologique du Complexe La Grande, 1977-1984: Physico-chimie et pigments chlorophylliens. Montréal, QC. xvii + 158 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.
2391. ---. Réseau de surveillance écologique du Complexe La Grande, 1977-1984: Physico-chimie et pigments chlorophylliens. Annexe 2, Région d'Opinaca. Montréal, QC. xvii + 158 p: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.
2392. ---. Réseau de surveillance écologique du Complexe La Grande, 1977-1984: Physico-chimie et pigments chlorophylliens. Annexe 1, Région de La Grande 2. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James; 1985.

2393. Schmidt, D. Repulse Bay mops up major fuel spill. *News/North*. 1995; March 6, 1995, page A5.  
 Notes: Not seen, from N/S ABC bibliography.
2394. Schmutz, J. K.; Robertson, R. J., and Cooke, F. Colonial nesting of the Hudson Bay eider duck. *Can. J. Zool.* 1983; 61:2424-2433.
2395. Schneider, F. and Baker, R. F. Summary of lower trophic level studies in the lower Nelson River, 1988 to 1992. Winnipeg, MB. 48 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.
2396. Schneider, F. and Remnant, R. A. Habitat utilization by brook trout and other fish species in two lower Nelson River tributaries. Winnipeg, MB. vi + 79 p: An unpublished report prepared by North South Consultants Inc. for Manitoba Hydro; 1993.
2397. Schneider, J. P.; Tacha, T. C., and Leafloor, J. O. Potential predictors of numbers of Canada goose nests from aerial surveys. *Wildl. Soc. Bull.* 1994; 22:431-436.  
 Notes: Not seen, from N/S ABC bibliography.
2398. Schneider-Vieira, F. Development of the invertebrate fauna in the Limestone Forebay, 1993. Winnipeg, MB. v + 34 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1994.
2399. ---. Development of the invertebrate fauna in the Limestone Forebay, 1994. Winnipeg, MB. v + 26 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1996.
2400. ---. Lower Nelson River tributary brook trout monitoring program: Leslie, Moondance, and Beaver creeks 1993. Winnipeg, MB. vi + 32 p: Report prepared by North/South Consultants Inc., Winnipeg, MB for Manitoba Hydro; 1994.
2401. Schneider-Vieira, F.; Baker, R. F., and Lawrence, M. The estuaries of Hudson Bay: a case study of the physical and biological characteristics of selected sites. Winnipeg, MB. 73 p: An unpublished report prepared by North/South Consultants Inc. for Manitoba Hydro; 1993.  
 Notes: Also released as an unpublished report prepared for The Hudson Bay Programme - 1994. Canadian Arctic Resources Committee (CARC), Ottawa, ON
2402. Schneider-Vieira, F. and Fazakas, C. Water chemistry and phytoplankton of the lower Churchill River and Goose Creek, Year I - 1995. Winnipeg, MB. v + 16 p: Unpublished report prepared by North South Consultants Inc., Winnipeg for Manitoba Hydro; 1996.
2403. Schneider-Vieira, F. and Sotiropoulos, M. Water chemistry and phytoplankton of the lower Churchill River and Goose Creek, Year II - 1996. Winnipeg, MB. iv + 20 p: Unpublished report prepared by North/ South Consultants Inc., Winnipeg for Manitoba Hydro; 1997.
2404. Schneider-Vieira, F.; Zrum, L., and Remnant, R. A. Invertebrates of the lower Churchill River and two tributaries, Year I, 1995. Winnipeg, MB. vii + 47 p: Unpublished report prepared by North South Consultants Inc., Winnipeg, for Manitoba Hydro, 1996.
2405. Schofield, W. B. The salt marsh vegetation of Churchill, Manitoba, and its phytogeographic implications. *Natl Mus. Can. Bull.* 1959; 160:197-232.  
 Notes: Not seen, from N/S ABC bibliography.
2406. Schooling, William. The Hudson's Bay Company, 1670-1920. London. xvi + 129 p. + map: The Hudson's Bay Company, 1920.

2407. Schuster, C. Into the Great Bay: Henry Hudson's mysterious final voyage. *Beaver*. 1999; 79(4):8-15.  
 ISSN: 0005-7517.  
 Notes: Not seen, from NISC. August/September 1999 issue.
2408. Schwartz, F. H. Inuit land use in Hudson Bay and James Bay, p. 115-120. In M.M.R. Freeman (ed.) *Inuit Land Use and Occupancy Project, Volume 1*. Ottawa, ON: Milton Freeman Research Limited for the Department of Indian and Northern Affairs; 1976.
2409. Scott, D. B. and Martini, I. P. Marsh foraminifera zonations in western James and Hudson Bays. *Nat. Can. (Que.)*. 1982; 109:399-414.
2410. Scott, P. A.; Hansell, R. I. C., and Erickson, W. R. Influences of wind and snow on northern treeline environments at Churchill, Manitoba, Canada. *Arctic*. 1993; 46(4):316-323.
2411. Scully, N. M. and Vincent, W. F. Hydrogen peroxide: A natural tracer of stratification and mixing processes in subarctic lakes. *Arch. Hydrobiol.* 1997; 139(1):115. ISSN: 0003-9136.
2412. Seguin, M. K. and Allard, M. La répartition du pergélisol dans la région du détroit de Manitounek, côte est de la mer d'Hudson, Canada. *Can. J. Earth Sci.* 1984; 21:354-364.  
 Notes: In french with english abstract.
2413. Séguin, M. K. and Allard, M. Le pergélisol et les processus thermokarstiques de la région de la rivière Nastapoca, Nouveau-Québec. *Géogr. Phys. Quat.* 1984; 38:11-25.  
 Notes: Not seen, from N/S ABC bibliography.
2414. Seitzinger, S. P. and Giblin, A. E. Estimating denitrification in North Atlantic continental shelf sediments. *Biogeochemistry*. 1996; 35(1):235-260. ISSN: 0168-2563.  
 Notes: Special issue: Nitrogen cycling in the North Atlantic Ocean and its watersheds. Report of the International SCOPE Nitrogen Project.
2415. Sekerak, A. D. Assessment of potential commercial summer Arctic char (*Salvelinus alpinus*) fisheries at Repulse Bay, Northwest Territories, Part 2: assessment of Arctic char populations at three locations near Repulse Bay, 1993. Unpublished report by Applied Environmental Services, Yellowknife for Arvirk Hunters and Trappers Association, Repulse Bay. vi + 31 p.; 1993.
2416. Sekerak, A. D. and Hollett, J. Arctic char feeding trials--a preliminary test using marine amphipods. Unpublished report prepared by Applied Environmental Services, Yellowknife and Department of Economic Development and Tourism, Rankin Inlet for Whale Cove Hunters and Trappers Association. iv + 16 p.; 1994.
2417. Senate of Canada. Report of the special committee appointed to report on the navigability and fishery resources of Hudson Bay and Strait. Ottawa, ON. 58 p: The King's Printer; 1920.  
 Notes: Not seen, from N/S ABC bibliography.
2418. Sergeant, D. E. Attempts at determining the age of white whales. *Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries*. 1964; April 1, 1963 to March 31, 1964:42-47.
2419. ---. The beluga fishery in western Hudson Bay. *Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries*. 1967; April 1, 1966 to March 31, 1967:22-23.
2420. ---. The biology and hunting of beluga or white whales in the Canadian Arctic. *Fish. Res. Board Can., Arctic Unit Circ.* 1962; 8:iii + 15 p.
2421. ---. Biology of white whales (*Delphinapterus leucas*) in western Hudson Bay. *J. Fish. Res. Board Can.* 1973; 30:1065-1090.

2422. ---. Marine life of Hudson Bay. V. Whales, p. 388-396. In: C.S. Beals and D.A. Shenstone (eds.). Science, history and Hudson Bay. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
2423. ---. On permissible exploitation rates of Monodontidae. Rep. Int. Whal. Comm. 1981; 31:583-588.
2424. ---. Sea mammals, p. 327-340. In I.P. Martini (ed.) Canadian inland seas. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
2425. ---. Studies on white whales. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1956; April 1, 1955 to March 31, 1956:9-20.
2426. ---. White whale population survey, Churchill vicinity, Hudson Bay. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1966; April 1, 1965 to March 31, 1966:15-17.
2427. ---. White whale studies. Fish. Res. Board Can., Arctic Unit, Annual Report and Investigators Summaries. 1963; April 1, 1962 to March 31, 1963:42-44.
2428. Sergeant, D. E. and Brodie, P. F. Body size in white whales, *Delphinapterus leucas*. J. Fish. Res. Board Can. 1969; 26:2561-2580.
2429. ---. Identity, abundance, and present status of populations of white whales, *Delphinapterus leucas*, in North America. J. Fish. Res. Board Can. 1975; 32:1047-1054.
2430. ---. Tagging white whales in the Canadian Arctic. J. Fish. Res. Board Can. 1969a; 25:2201-2205.
2431. Service canadien de la faune. Descriptions de zones sensibles pour les oiseaux migrateurs au Québec incluant la Baie James. Ottawa, ON: Environnement Canada; 1976.  
Notes: Not seen, from N/S ABC bibliography.
2432. Setchell, William Albert and Collins, Frank Shipley. Some algae from Hudson Bay. Rhodora. 1908; 10(June):114-116.
2433. Seutin, G. [Genetic relationship/mechanism of species recognition of Common [and] Hoary Redpolls]. 1989.  
Notes: Not seen, from ASTIS. This research project description is based on information collected by the Northwest Territories Dept. of Renewable Resources. Northwest Territories Wildlife Research Permit, no. 891539/0610. Investigator's address: Dept. of Biology, Queen's University, Kingston, Ontario K7L 3N6.
2434. Shaw, J.; Taylor, R. B.; Forbes, D. L.; Ruz, M. H., and Solomon, S. Sensitivity of the coasts of Canada to sea-level rise. Geol. Surv. Can. Bull. 1998; 505:79 p. + map.  
Notes: Not seen, from GEOSCAN. Map scale 1:6,750,000. Copies may be purchased \$21.30 (\$27.69 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2435. Shen, P. Y.; Pollack, H. N.; Huang, S., and Wang, K. Effects of subsurface heterogeneity on the inference of climate change from borehole temperature data: model studies and field examples from Canada. J. Geophys. Res. 1995; 100(B4):6383-6396.  
Notes: Not seen, from GEOSCAN.
2436. Sherin, A. G.; Hardy, I. A.; Merchant, S.; Beaver, D. E.; Holt, D., and Cash, M. A 35 mm microfilm compilation of collected analog geophysical data for Agc / Chs Cruise No. 82034, Baffin Bay, Davis Strait, Cumberland Sound and Hudson Bay . Geol. Surv. Can. Open File. 1989; 1521:10 p.

Notes: Not seen, from GEOSCAN. Copies may be purchased at Precision Microfilming Services Limited \$32.00.

2437. Sherony, D. F. The fall migration of jaegers on Lake Ontario. *J. Field Ornithol.* 1999; 70(1):33-41. ISSN: 02738570.  
Notes: Not seen, from ASFA.
2438. Sherry, J. P. and Kuchma, S. R. Microbiological studies of a "virgin" salt-fresh water transect at North Point, James Bay II. *Mycological aspects. Hydrobiol.* 1980; 74:113-117.
2439. Shih, C.-T.; Figueira, A. J. G., and Grainger, E. H. A synopsis of Canadian marine zooplankton. *Fish. Res. Board Can. Bull.* 1971; 176:264 p.  
Notes: Not seen, from N/S ABC bibliography.
2440. Shilts, W. W. Glaciation of the Hudson Bay region, p. 55-78. In I.P. Martini (ed.) *Canadian inland seas. Elsevier Oceanography Series 44.* Amsterdam: Elsevier Science Publishers; 1986.
2441. ---. Quaternary events--Hudson Bay Lowland and southern District of Keewatin. In R.J. Fulton (ed.) *Quaternary Stratigraphy of Canada--A Canadian contribution to IGCP Project 24. Geol. Surv. Can. Pap.* 1984; 84-10:117-126.
2442. ---. Quaternary evolution of the Hudson/James Bay region. *Nat. Can. (Que.).* 1982; 109(3):309-332.
2443. Shilts, W. W. and Coker, W. B. Mercury anomalies in lake water and in commercially harvested fish, Kaminak Lake area, District of Keewatin, Canada. *Water Air Soil Pollut.* 1995; 80(1-4):881-884. ISSN: 0049-6979.  
Notes: Third International Conference on Mercury as a Global Pollutant, Whistler, BC (Canada), 1014 Jul 1994.
2444. Shilts, W. W. and Dean, W. E. Periglacial features in eastern arctic lakes, District of Keewatin, N.W.T. *Verh. Internat. Verein. Limnol.* 1975; 19:3212-3220.
2445. Shilts, W. W. and Wyatt, P. H. Drift Prospecting For Gold in the Kaminak Lake Turquett Lake Area, District of Keewatin, p. 99-103. In: D.G. Richardson and M. Irving (ed.) *Project Summaries: Canada - Northwest Territories Mineral Development Subsidiary Agreement, 1987 - 1991. Geol. Surv. Can. Open File.* 1992; 2484:99-103.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$38.00 (\$49.40 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2446. Shirasawa, K. and Ingram, R. G. Characteristics of the turbulent oceanic boundary layer under sea ice. Part I: A review of the ice-ocean boundary layer. *J. Mar. Syst.* 1991a; 2:153-160.
2447. ---. Characteristics of the turbulent oceanic boundary layer under sea ice. Part II: Measurements in southeast Hudson Bay. *J. Mar. Syst.* 1991b; 2(1-2):161-169. ISSN: 0924-7963.
2448. ---. Measurements in the boundary layer under landfast ice in the southeast Hudson Bay II.- Observations of momentum flux and turbulent intensity. *Low Temp. Sci., Ser. A.* 1989; 48:91-101.  
Notes: Not seen, cited in Shirasawa and Ingram 1991a.
2449. ---. Oceanic boundary layer measurements under landfast ice, p. 919-926. In: Y. Iwasa, N. Tamai and A. Wada (eds.). *Refined flow modelling and turbulence measurements. Proceedings of the Third International Symposium, Tokyo, Japan, 26-28 July, 1988.* Universal Academy Press, Inc. 1989.  
Notes: Not seen, cited in Shirasawa and Ingram 1991a.

2450. ---. Turbulence structure in the oceanic boundary layer under coastal fast ice. *Coastal Oceanogr. Notes*. 1993; 31:35-48.  
 Notes: Not seen, from N/S ABC bibliography.
2451. ---. Under-ice characteristics of the Great Whale River Plume in Hudson Bay, p. 84-87. In: Proc. Third Intl. Symp. Okhotsk Sea and Sea Ice, Mombetsu, Japan, Feb. 14-16. [Okhotsk Sea and Cold Ocean Res. Assoc.]. 1988.  
 Notes: Not seen, cited Shirasawa and Ingram 1991a
2452. Shirasawa, K.; Ingram, R. G., and Aota, M. Measurements in the boundary layer under landfast ice in southeast Hudson Bay, Canada. *Low Temp. Sci., Ser. A*. 1988; 47:213-221.  
 Notes: Not seen, from N/S ABC bibliography.
2453. Shirasawa, K.; Ingram, R. G., and Takatsuka, T. Measurements in the boundary layer under landfast ice in the southeast Hudson Bay. III: Observations of turbulence intensity, momentum, heat and salt fluxes. *Low Temp. Sci., Ser. A*. 1990; 49:37-51.  
 Notes: Not seen, from N/S ABC bibliography.
2454. Shirasawa, K.; Takatsuka, T., and Ingram, R. G. Measurements in the boundary layer under landfast ice in the southeast Hudson Bay. IV: Characteristics of the turbulent structure. *Low Temp. Sci., Ser. A*. 1992; 51:139-150.  
 Notes: Not seen, from N/ISC. In Japanese with English summary.
2455. Shoemaker, C. R. Additional data for the report upon the amphipods of the Canadian Arctic Expedition, based on specimens from the Neptune and other Canadian expeditions. Report of the Canadian Arctic Expedition, 1913-18. 1920; VII(Part E):26-30.
2456. ---. Results of the Hudson Bay Expedition in 1920, V. Report on the marine amphipods collected in Hudson and James bays by Frits Johansen in the summer of 1920. *Contrib. Can. Biol. Fish.* 1926; 3:3-11.
2457. Shoemaker, E. M. Water sheet outburst floods from the Laurentide Ice Sheet. *Can. J. Earth Sci.* 1992; 29(6):1250-1264. ISSN: 0008-4077.
2458. Shortt, T. M. and Peters, H. S. Some recent bird records from Canada's eastern Arctic. *Can. J. Res.* 1942; 20:338-348.
2459. Shostak, A. W.; Dick, T. A.; Szalai, A J., and Bernier, L. M. J. Morphological variability in *Echinorhynchus gadi*, *E. leidyi*, and *E. salmonis* (Acanthocephala: Echinorhynchidae) from fishes in northern Canadian waters. *Can. J. Zool.* 1986; 64:985-995.  
 Notes: only Keewatin entered
2460. Siferd, T. D.; Welch, H. E.; Bergmann, M. A., and Curtis, M. F. Seasonal distribution of sympagic amphipods near Chesterfield Inlet, N.W.T., Canada. *Polar Biol.* 1997; 18(1):16-22. ISSN: 0722-4060.
2461. Silis, A.; Rouse, W. R., and Hardill, S. Energy balance of the intertidal zone of western Hudson Bay, I. ice-free period. *Atmosphere-Ocean*. 1989; 27(2):327-345.
2462. Silverstone, S. The birth of Umiujaq. *Makivik Magazine*. 1998; 48(Fall 1998):23-27. ISSN: 1481-3441.  
 Notes: Not seen, from NISC.
2463. ---. Wildlife commercialization in Nunavik; a new treaty right. *Makivik Magazine*. 1999; 49(Winter 1998-1999):21-23. ISSN: 1481-3441.  
 Notes: Not seen, from NISC.

2464. Simard, N.; Therriault, J.-C.; Larouche, P.; Vézina, A.; Plourde, J.; Percy, J., and Steel, D. A. Données d'océanographie physique et biologique recueillies dans l'est et le nord de la baie d'Hudson et dans le détroit d'Hudson en août et septembre 1993. *Can. Data Rep. Fish. Aquat. Sci.* 1996; 978:vii + 199 p. ISSN: 0706-5697.  
 Notes: French with English title and abstract. English title: Physical and biological oceanographic data collected in eastern and northern parts of Hudson Bay and in the Hudson Strait in August and September 1993
2465. Simard, Y. Premières observations hydroacoustiques de l'abondance des poissons et du macrozooplancton dans la baie d'Hudson. p. 564. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
2466. Simard, Y.; Breton-Provencher, M.; Cardinal, A.; d'Anglejan, B.; Ingram, R. G., and Lacroix, G. Prévisions d'impact de l'aménagement hydro-électrique du complexe Grande-Baleine sur le milieu marin environnant dans la baie d'Hudson. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec OGB 76-1. Montréal, QC. 20 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
2467. ---. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson: synthèses des études de 1976 à 1980. GIROQ, rapport à l'Hydro-Québec, projet Grande-Baleine (Mandat OGB/76-1). 80 p. 1980.
2468. Simard, Y. and Lacroix, G. Dynamique estivale du zooplancton du détroit de Manitounuk et de l'embouchure de la Grande rivière de la Baleine (baie d'Hudson) en 1976 et 1977. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 90 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
2469. Simard, Y. and Legendre, L. Complexe NBR, étude sur la baie de Rupert: Océanographie biologique de la baie de Rupert au cours de l'été 1976. Mandat SEBJ/NBR-E-3. Montréal, QC. 95 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
2470. ---. Complexe NBR, étude sur la baie de Rupert: Synthèse des études de 1976. Mandat SEBJ/NBR-E-3. Montréal, QC. 80 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
 Notes: Not seen, from N/S ABC bibliography.
2471. Simmons, D. Annals of the fur trade "...if it can bee Soe Soone done": the making of the Hudson's Bay Company archives. *Beaver.* 1994; 74(3):4-12.
2472. Simons, M. and Hager, B. H. Localization of the gravity field and the signature of glacial rebound. *Nature.* 1997; 390(6659):500-504. ISSN: 0028-0836.  
 Notes: See also comment by J.X. Mitrovica, *ibid*, 444-447.
2473. Simpson, S. J. The York Factory area, Hudson Bay. Winnipeg, MB. xxiii + 293 p: An unpublished PhD Thesis. University of Manitoba; 1972.  
 Notes: Not seen, from N/S ABC bibliography.

2474. Sims, R. A.; Cowell, D. W., and Wickware, G. M. Classification of fens near southern James Bay, Ontario, using vegetational physiognomy. *Can. J. Bot.* 1982; 60:2608-2623.
2475. Sims, R. A.; Riley, J. L., and Jeglum, J. K. Vegetation, flora and vegetational ecology of the Hudson Bay Lowland: A literature review and annotated bibliography. Sault Ste. Marie, ON. 177 p. [Report 0-X-297]: Department of the Environment, Canadian Forestry Service, Great Lakes Forest Research Centre; 1979.  
Notes: Not seen. Cited by Sims et al. 1987.
2476. Sims, R. A.; Wickware, G. M., and Cowell, D. W. A study of coastal vegetation at a site on Hudson Bay near Winisk, Ontario. *Can. Field-Nat.* 1987; 101(3):335-345.
2477. ---. Wetlands of the southern Hudson Bay coast Ontario, p. 435-442. In: Symposium '87 Wetlands Peatlands, Edmonton, Alberta, August 23-27, 1987. Ottawa, ON: Sponsored by Environment Canada; National Research Council of Canada; 1987.
2478. Sinclair, S.; Trachtenberg, S., and Beckford, M. L. Appendix A. Commercial fishing in the District of Keewatin, p. 65-67. In Physical and economic organization of the fisheries of the District of Mackenzie, Northwest Territories. *Fish. Res. Board Can. Bull.* 1967; 158.
2479. Singh, S. A. M. and Green, R. H. Naturally occurring activity variation of an alkaline phosphatase isozyme associated with physiological fitness in an intertidal population of *Macoma balthica*. *Can. J. Genet. Cytol.* 1986; 28:282-285.
2480. Skaptason, J. B. The fish resources of Manitoba. Winnipeg, MB. 43 p.: Industrial Development Board of Manitoba; 1926.
2481. Skinner, D. F. and Johnson, M. E. Nautiloid debris oriented by long-shore currents along a late Ordovician-early Silurian rocky shore. *Lethaia*. 1987; 20:157-164. ISSN: 0024-1164.
2482. Skinner, R. G. Quaternary stratigraphy of the Moose River basin, Ontario. *Geol. Surv. Can. Bull.* 1973; 225:77 p.
2483. Skinner, W. R. The break-up and freeze-up of lake and sea ice in northern Canada. Environment Canada, Atmospheric Environment Service, Climate Centre Report (Downsview, ON). 1986; 86-8.  
Notes: Not seen, from N/S ABC bibliography.
2484. Skinner, W. R.; Jefferies, R. L.; Carleton, T. J.; Rockwell, R. F., and Abraham, K. F. Prediction of reproductive success and failure in lesser snow geese based on early season climatic variables. *Global Change Biol.* 1998; 4(1):316.  
Notes: Not seen, from ASFA.
2485. Skulski, T. and Villeneuve, M. Geochronological compilation of the Superior Province, Manitoba, Ontario, Quebec. *Geol. Surv. Can. Open File*. 1999; 3715.  
Notes: Not seen, from GEOSCAN. DBase IV file. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2486. Sly, P. G. Hudson Bay: ecosystem health evaluation of a vast inland sea, p. 166. In: 37th Conference of the International Association for Great Lakes Research and Estuarine Research Federation (IAGLR), Windsor, ON (Canada): program and abstracts 5-9 Jun 1994. Buffalo, NY: IAGLR; 1994.  
Notes: Not seen, from ASFA.

2487. ---. Hudson Bay Programme: draft science report. Hull, Que. 33 p: Prepared by the Canadian Arctic Resources Committee; Sanikiluaq (N.W.T.); and Rawson Academy of Aquatic Science for Scientific Authority, Environmental Innovation Program, Indian and Northern Affairs Canada; 1994.
2488. ---. Human impacts on the Hudson Bay bioregion, its present state and future environmental concerns. Ottawa, ON. v + 115 p. + figures and tables: Rawson Academy of Aquatic Sciences; 1994; ISBN: 0919996507.  
Notes: See also Sly 1995.
2489. ---. Human impacts on the Hudson Bay Region: Present and future environmental concerns, p. 172-263. In: M. Munawar and M. Luotola (eds.) The contaminants in the nordic ecosystem: The dynamics, processes and fate. Amsterdam, The Netherlands: SPB Academic Publishing; 1995.  
Notes: See also Sly 1994.
2490. Smith, A. E. and Hill, M. R. J. Polar bear, *Ursus maritimus*, depredation of Canada goose, *Branta canadensis*, nests. Can. Field-Nat. 1996; 110(2):339-340.
2491. Smith, E. C.; Berkes, F., and Spence, J. A. Mercury levels in fish in the La Grande river area, northern Quebec. Bull. Environ. Contam. Toxicol. 1975; 13:673-677.
2492. Smith, F. C. G. The Canadian hydrographical survey of the Hudson Bay route. Geogr. J. 1936; 87:127-140.  
Notes: Not seen, from N/S ABC bibliography.
2493. Smith, J. G. E. Chipewyan, p. 271-284 + refs. In W.C. Sturtevant [gen. ed.] Handbook of North American Indians, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington: Smithsonian Institution; 1981.
2494. Smith, M. and Rigby, B. Distribution of polynyas in the Canadian Arctic, p. 7-28. In: I. Stirling and H. Cleator (eds.). Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45.
2495. Smith, P. and Stirling, I. Résumé of the trade in polar bear hides in Canada, 1974-75. Can. Wildl. Serv. Prog. Notes. 1976; 66:7 p.
2496. Smith, P. A. and Jonkel, C. J. Résumé of the trade in polar bear hides in Canada, 1972-73. Can. Wildl. Serv. Prog. Notes. 1975; 43:9 p.
2497. ---. Résumé of the trade in polar bear hides in Canada, 1973-74. Can. Wildl. Serv. Prog. Notes. 1975; 48:5 p.
2498. Smith, R. Discovery of one of James Knight's ships at Marble Island: a preliminary report. Musk-Ox. 1971; 9:12-14.
2499. Smith, R. and Barr, W. Marble Island: a search for the Knight expedition, August 6-15, 1970. Musk-Ox. 1971; 8:40-46.
2500. Smith, R. H. An investigation of the waterfowl resources of the west coast of James Bay, 1944. Ottawa, ON. (Unpublished report, CWS no. 335, 80 typed pages): Canadian Wildlife Service; 1944.  
Notes: cited in Curtis 1973c
2501. Smith, R. J. Status of the Lacs des Loups Marins harbour seal, *Phoca vitulina mellonae*, in Canada. Can. Field-Nat. 1997; 111(2):270-276. ISSN: 0008-3550.

2502. ---. Status report on the harbour seal (Lacs des Loups Marins population) *Phoca vitulina mellonae* in Canada. Ottawa, ON. 12 p: Committee on the Status of Endangered Wildlife in Canada; 1996. Notes: See Smith 1997 for published version.
2503. Smith, R. J. and Lavigne, D. M. Subspecific status of the freshwater harbour seal (*Phoca vitulina mellonae*): a re-assessment. *Mar. Mamm. Sci.* 1994; 10(1):105-110.
2504. Smith, S. J. List of Crustacea from Port Burwell, collected by Dr. R. Bell in 1884, Appendix IV, P. 57DD-58DD. In R. Bell: Observations on the geology, mineralogy, zoology and botany of the Labrador coast, Hudson's Strait and Bay. *Geol. Nat. Hist. Surv. Can. Rep.* Montreal, Quebec: Dawson Brothers; 1884.
2505. Smith, S. L. and Burgess, M. M. Mapping the response of permafrost in Canada to climate warming. *Geological Survey of Canada, Current Research.* 1998; 1998E:163-171. Notes: Not seen, from GEOSCAN. Copies may be purchased \$41.00 (\$53.30 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph.18882524301; 6139954342; Fax. 6139430646.
2506. Smith, T. G. Beluga: Critical estuary study. Final report to World Wildlife Fund Canada 1986. Ste-Anne-de-Bellevue, Québec. 43 p: McGill University, Department of Renewable Reousrces; 1986. Notes: Not seen, from N/S ABC bibliography.
2507. ---. Notes on the bearded seal, *Erignathus barbatus*, in the Canadian arctic. *Can. Tech. Rep. Fish. Aquat. Sci.* 1981; 1042:v + 49 p. Notes: This paper summarizes data on bearded seals collected in diverse Canadian arctic areas by various investigators between 1955 and 1978. [This is one of the few studies that examines bearded seal life history.]
2508. ---. Ringed seals in James Bay and Hudson Bay: population estimates and catch statistics. *Arctic.* 1975b; 28(3):170-182. Notes: Also have copy of the 1974 manuscript for this paper, entitled: "Aerial surveys of ringed seals and notes on size and distribution of seal catches in the James Bay and Hudson Bay regions".
2509. Smith, T. G. and Armstrong, F. A. J. Mercury and selenium in ringed and bearded seal tissues from Arctic Canada. *Arctic.* 1978; 31:75-84.
2510. Smith, T. G. and Hammill, M. O. Population estimates of white whale, *Delphinapterus leucas*, in James Bay, eastern Hudson Bay, and Ungava Bay. *Can. J. Fish. Aquat. Sci.* 1986; 43:1982-1987.
2511. Smith, T. G.; Hammill, M. O., and Martin, A. R. Herd composition and behaviour of white whales (*Delphinapterus leucas*) in two Canadian arctic estuaries. *Medd. Gronl. Biosci.* 1994; 39:175-184.
2512. Smith, T. G.; Hammill, M. O., and Taugbol, G. A review of the developmental, behavioural and physiological adaptations of the ringed seal, *Phoca hispida*, to life in the Arctic winter. *Arctic.* 1991; 44(2):124-131.
2513. Smith, T. G. and Horonowitsch, G. Harbour seals in the Lacs des Loups Marins and eastern Hudson Bay drainage. *Can. Tech. Rep. Fish. Aquat. Sci.* 1987; 1536:iv + 17 p.
2514. Smith, T. G. and Stirling, I. The breeding habitat of the ringed seal (*Phoca hispica*). The birth lair and associated structures. *Can. J. Zool.* 1975; 53:1297-1305.

2515. Smith, T. G. and Taylor, D. Notes on marine mammals, fox and polar bear harvests in the Northwest Territories 1940 to 1972. *Can. Fish. Mar. Serv. Tech. Rep.* 1977; 694:v + 37 p.
2516. Snyder, L. L. Arctic birds of Canada. Toronto, Canada: University of Toronto Press; 1957.  
Notes: x + 310 p
2517. ---. On the Hudson Bay eider. *Occas. Pap. R. Ont. Mus. Zool.* 1941; 6:1-7.
2518. Société d'aménagement général de l'environnement ltée (SAGE). Consolidation des données de base sur l'écologie aquatique de la Baie de Rupert. Ste-Foy, QC. 213 p: An unpublished report prepared by S.A.G.E. ltée. for le Bureau de la Baie James et du Nord québécois, Environnement Canada; 1980.  
Notes: Not seen, from N/S ABC bibliography.
2519. Société d'énergie de la Baie James (SEBJ). Caractéristiques physico-chimiques des eaux de la côte est de la Baie James durant l'hiver 1987. Montréal, QC: Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1988.  
Notes: Not seen, from N/S ABC bibliography.
2520. ---. Comité de spécialiste sur les argiles sensibles du Complexe NBR: Rapport final. Montréal, QC: Société d'énergie de la Baie James; 1984.  
Notes: Not seen, from N/S ABC bibliography.
2521. ---. Connaissance du milieu des territoires de la Baie James et du Nouveau-Québec. Montreal, Quebec. xvi + 297 p: Société d'énergie de la Baie James; 1978.
2522. ---. Rapport préliminaire d'impact sur l'environnement et le milieu social: Vol. 2, Description du territoire et de son environnement. Montréal, QC: An unpublished report prepared for Hydro-Québec; 1981.  
Notes: Not seen, from N/S ABC bibliography.
2523. ---. Répercussion de l'aménagement du Complexe NBR sur l'environnement de la Baie de Rupert: Études sur modèles réduits hydrauliques. Montréal, QC: Société d'énergie de la Baie James, direction Ingénierie et Environnement; 1982.  
Notes: Not seen, from N/S ABC bibliography.
2524. ---. Réseau de surveillance écologique de complexe La Grande 1979. Zooplankton et benthos. Montréal, QC: An unpublished report prepared for Hydro-Québec; 1981.  
Notes: Not seen, from N/S ABC bibliography.
2525. ---. Simulation hydraulique de la Baie de Rupert et des estuaires des rivières NBR. Montréal, QC: Société d'énergie de la Baie James; 1980.  
Notes: Not seen, from N/S ABC bibliography.
2526. ---. Suivi environnemental du projet de La Grande 2A, Vol. 1. Synthèse des études préalables à la mise en service de La Grande 2A. Montréal, QC. xiii + 243 p: Société d'énergie de la Baie James; 1990.
2527. Société Makivik (ed.). Contaminants in the marine environment of Nunavik. Proceedings of the conference, Montreal, September 12-14, 1990. Collection Nordicana (Centre for Northern Studies, Laval University). 1992; 56:viii + 102 p.  
Notes: Papers from these proceedings are cited separately.
2528. Société Multidisciplinaire d'Études et de Recherches de Montréal (SOMER). Complexe Grande-Baleine. Analyse des répercussions: rapport d'appui au complément du rapport final sur les études d'avant-projet: l'estuaire de la Petite rivière de la Baleine et le détroit de Manitounek. Montréal,

- QC. ii + 70 p: An unpublished report prepared for Hydro-Québec, vice-présidence Environnement; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
2529. Sonntag, N. C. Predicting environmental impacts of hydroelectric developments in Canada, p. 435-454.  
In: B. Sadler (ed.). Audit and evaluation in environmental assessment and management: Canadian and international experience, Volume II, Supporting studies. Hull, QC: Report prepared for the Canadian Environmental Assessment Research Council. Available from the Federal Environmental Assessment Review Office; 1987.
2530. Sopuck, R. D. A report on the assessment of the Arctic charr, *Salvelinus alpinus* (L.), population of the Thomsen River, Duke of York Bay, Southampton Island, Northwest Territories in 1987. Unpubl. MS. 31 p. [on file at DFO, Winnipeg].; 1987.
2531. Sopuck, R. D. and Whitaker, J. A report on the Arctic charr assessment at the Thomsen River, Duke of York Bay, Southampton Island in 1986. Unpublished report. 15 p. (In Freshwater Institute Library, Winnipeg, MB); 1987.
2532. Soucy, A. Environmental impact of hydroelectric structures in northern Québec, p. 1135-1146. In: POAC 81: the sixth international conference on port and ocean engineering under Arctic conditions: Québec, Canada, Vol. III. Ste-Foy, QC: Université Laval; 1981.  
 Notes: Not seen, from N/S ABC bibliography.
2533. Souter, B. W.; Dwilow, A. G., and Knight, K. *Renibacterium salmoninarum* in wild Arctic charr *Salvelinus alpinus* and lake trout *S. namaycush* from the Northwest Territories, Canada. Dis. Aquat. Org. 1987; 3:151-154.
2534. Spencer, W. Arctic Wildlife Sketches: Whales of the Northwest Territories. [Yellowknife, NWT], 8 p: Northwest Territories Renewable Resources; 1983.
2535. Sprules, W. M. The Arctic char of the west coast of Hudson Bay. J. Fish. Res. Board Can. 1952; 9(1):1-15.
2536. Squires, H. J. Decapod Crustacea from Calanus collections in Hudson Bay in 1953, 1954, and 1958-61. J. Fish. Res. Board Can. 1967; 24:1873-1903.
2537. ---. Decapod crustaceans of Newfoundland, Labrador, and the Canadian eastern Arctic. Fish. Res. Board Can. Manusc. Rep. 1965; 810:212 p.  
 Notes: See Squires 1996 for a revision of this manuscript.
2538. ---. Decapod crustaceans of Newfoundland, Labrador and the Canadian eastern Arctic. Can. Manusc. Rep. Fish. Aquat. Sci. 1996; 2359:ii + 234 p.  
 Notes: This is a revised edition of Fish. Res. Board Can. Manusc. Rep. 810, which was published in 1965.
2539. ---. Decapod crustaceans of the Atlantic coast of Canada. Can. Bull. Fish. Aquat. Sci. 1990; 221:viii + 532 p.
2540. Srivastava, D. S. and Jefferies, R. L. The effect of salinity on the leaf and shoot demography of two arctic forage species. J. Ecol. 1995; 83(3):421-430.
2541. ---. Mosaics of vegetation and soil salinity: a consequence of goose foraging in an Arctic salt marsh. Can. J. Bot. 1995; 73(1):75-83. ISSN: 0008-4026.  
 Notes: Not seen, from ASFA and NISC.

2542. ---. A positive feedback: herbivory, plant growth, salinity, and the desertification of an Arctic salt-marsh. *J. Ecol.* 1996; 84(1):31-42. ISSN: 0022-0477.
2543. St-Arneault, C.; Boutin, R.; Van Coillie, R., and St-Louis, N. Evaluation de la faune aquatique des estuaires de la Grande rivière de la Baleine et de la Petite rivière de la Baleine. Montréal. QC. vii + 82 p: Rapport préparé par Eco-Recherches Inc. pour: Direction de l'environnement d'Hydro-Québec, Projet d'aménagement du complexe hydroélectrique Grande Rivière de la Baleine; 1982.  
Notes: In French.
2544. St. Aubin, D. J. and Geraci, J. R. Seasonal variation in thyroid morphology and secretion in the white whale, *Delphinapterus leucas*. *Can. J. Zool.* 1989; 67:263-267.
2545. St. Aubin, D. J.; Smith, T. G., and Geraci, J. R. Seasonal epidermal molt in beluga whales, *Delphinapterus leucas*. *Can. J. Zool.* 1990; 68:359-367.
2546. St. Onge, M. R. and Lucas, S. B. Geology, Ivujivik, Quebec-Northwest Territories. Geological Survey of Canada, "A" Series Map. 1997; 1911A. (1:100,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$78.20 (\$101.66 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646. Package price (1911A1916A).
2547. ---. New insight on the crustal struture and tectonic history of the Ungava Orogen, Kovik Bay and Cap Wolstenholme, Quebec. *Geol. Surv. Can. Pap.* 1992; 92-01C:31-41.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$21.00 (\$27.30 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2548. Staniforth, R. J.; Griller, N., and Lajzerowicz, C. Soil seed banks from coastal subarctic ecosystems of Bird Cove, Hudson Bay. *Ecoscience.* 1998; 5(2):241-249. ISSN: 1195-6860.  
Notes: Not seen, from ASFA.
2549. Stanley, S. J.; Smith, D. W., and Milne, G. D. Microorganism survival in ice-covered marine environment. *Journal of Cold Regions Engineering.* 1992; 6(2):58-72.  
Notes: Not seen, from NISC.
2550. Steele, D. H. The genus *Anonyx* (Crustacea, Amphipoda) in the North Pacific and Arctic oceans: *Anonyx laticoxae* group. *Can. J. Zool.* 1986; 64:2603-2623.
2551. Steele, D. H. and Brunel, P. Amphipoda of the Atlantic and Arctic coasts of North America: *Anonyx* (Lysianassidae). *J. Fish. Res. Board Can.* 1968; 25(3):943-1060.
2552. ---. Collections of amphipods of the genus *Anonyx*, mainly from the Atlantic and Arctic coasts of North America. *Fish. Res. Board Can. Tech. Rep.* 1968; 47:73 p.  
Notes: Not seen, from N/S ABC bibliography.
2553. Steele, P. O. and Steele, A. M. Intermediate salinities stimulate growth in a wild population of anadromous brook trout, p. 552. In: M.J. Dadswell, R.J. Klauda, C.M. Moffitt, R.L. Saunders, R.A. Rulifson, and J.E. Cooper (eds.). Common strategies of anadromous and catadromous fishes: Proceedings of the first international symposium of the American Fisheries Society, March 9-13, 1986, Boston, MA. Bethesda, MD: The American Fisheries Society; 1987.
2554. Steigerwald, M. B. and McAllister, D. E. List of the Canadian marine fish species in the National Museum of Natural Sciences, National Museums of Canada. *Syllogeus.* 1982; 41:1-30.

2555. Stewart, B. E. and Stewart, R. E. A. *Delphinapterus leucas*. Mamm. Species. 1989; 336:1-8.
2556. Stewart, D. B. A bibliography of freshwater biota and limnology of the District of Keewatin and Melville Peninsula, NWT. Can. Tech. Rep. Fish. Aquat. Sci. 1992; 1846:iv + 18 p.
2557. ---. Researching Hudson/James Bay. Canadian Water Watch. 1993; 6(7-8):11.
2558. ---. A review of the status and harvests of fish, invertebrate, and marine mammal stocks in the Nunavut Settlement Area. Can. Manusc. Rep. Fish. Aquat. Sci. 1994; 2262:iv + 98 p.
2559. ---. A review of the status and harvests of fish, invertebrates, and marine mammal stocks in the Nunavut Settlement Area. Winnipeg. iv + 98 p: Unpublished report prepared by Arctic Biological Consultants, Winnipeg, for the Department of Fisheries and Oceans; 1994.  
Notes: See Stewart et al. 1994 for published version.
2560. Stewart, D. B. and Bernier, L. M. J. An aquatic resource survey of King William and Victoria islands, and the northeastern District of Keewatin, Northwest Territories. Lands Directorate of Environment Canada and Northern Environment Directorate of Indian and Northern Affairs, Northern Land Use Information Series, Background Report No. 1983; 3:vii + 127 p. ISSN: ISBN 0-662-13175-4.  
Notes: only Keewatin catalogued
2561. ---. An aquatic resource survey of Melville Peninsula, Southampton Island, and the northeastern District of Keewatin, Northwest Territories. Lands Directorate of Environment Canada and Northern Environment Directorate of Indian and Northern Affairs, Northern Land Use Information Series, Background Report No. 1984; 4:vii + 144. ISSN: ISBN 0-662-13663-2.
2562. ---. Common parasites, diseases and injuries of freshwater fishes in the Northwest Territories and Nunavut. Winnipeg, MB. 41 : Prepared by Arctic Biological Consultants, Winnipeg for Department of Fisheries and Oceans; 1999.  
Notes: Also available in French and Inuktitut.
2563. Stewart, D. B.; Bernier, L. M. J., and Dunbar, M. J. Marine natural areas of Canadian significance in the Hudson Bay marine region. Ottawa, ON. vii + 241 p: Unpublished report prepared by Arctic Biological Consultants, Winnipeg for the Canadian Parks Service; 1991.
2564. Stewart, D. B.; Dunbar, M. J., and Bernier, L. M. J. Marine natural areas of Canadian significance in the James Bay marine region. Ottawa, ON. ix + 294 p: Unpublished report by Arctic Biological Consultants, Winnipeg for Canadian Parks Service; 1993.
2565. Stewart, D. B.; Ratynski, R. A.; Bernier, L. M. J., and Ramsey, D. J. Beaufort Sea fishery development strategy. Inuvik. viii + 154 p: Arctic Biological Consultants, Winnipeg, for Fisheries Joint Management Committee; 1989.  
Notes: See Stewart et al. 1993 for published version.
2566. ---. A fishery development strategy for the Canadian Beaufort Sea-Amundsen Gulf area. Can. Tech. Rep. Fish. Aquat. Sci. 1993; 1910:vi + 127 p.
2567. Stewart, K. W. Postglacial dispersal of lower vertebrates in the Lake Agassiz region. Geol. Assoc. Can. Spec. Pap. 1983; 26:391-419.
2568. Stewart, R. [Beluga sampling - reproductive biology]. 1985.  
Notes: Not seen, from ASTIS. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act. Northwest Territories Scientific Research Licence, no. 5076. Investigator's address: Arctic Management Research Section, Freshwater Institute, 501 University Cres., Winnipeg, Man. R3T 2N6

2569. Stewart, R. E. A. Progesterone levels and reproductive status of white whales (*Delphinapterus leucas*) from the Canadian Arctic. *Medd. Gronl. Biosci.* 1994; 39:239-243.
2570. ---. Size-at-age relationships as discriminators of white whale (*Delphinapterus leucas*) stocks in the eastern Canadian Arctic. *Medd. Gronl. Biosci.* 1994; 39(2):217-225.
2571. Stewart, R. E. A.; Richard, P.; Kingsley, M. C. S., and Houston, J. J. Seals and sealing in Canada's northern and arctic regions. *Can. Tech. Rep. Fish. Aquat. Sci.* 1986; 1463:iv + 31 p.
2572. Stewart, R. E. A. and Walker, R. S. Growth of beluga (*Delphinapterus leucas*) in western Hudson Bay. Poster presented at the Seventh Biennial Conference on the Biology of Marine Mammals, December 1987, Miami, Florida, USA. 9 p. 1987.
2573. Stieb, D. and Davies, K. Health and development in the Hudson Bay/James Bay region. *Arct. Med. Res.* 1995; 54(4):170-183.  
Notes: Not seen, from NISC.
2574. ---. Health effects of development in the Hudson Bay/James Bay region. [Ottawa, ON.] 45 p: This report was commissioned from Ecosystems Consulting Inc. by the Hudson Bay Programme. Canadian Arctic Resources Committee; 1994; ISBN: 0919996523.  
Notes: Not seen, from WAVES and NISC. See Stieb and Davies 1995 for published version.
2575. Stirling, I. The importance of polynyas, ice edges, and leads to marine mammals and birds. *J. Mar. Syst.* 1997; 10:9-21. ISSN: 0924-7963.
2576. ---. Polar bears. Ann Arbor, MI. x + 220 p.: University of Michigan; 1988.
2577. ---. Research and management of polar bears *Ursus maritimus*. *Polar Rec.* 1986; 23:167-176.
2578. Stirling, I. and Archibald, W. R. Bearded seal, p. 83-85. In FAO Fisheries Series No. 5: Mammals in the seas, Volume II. Pinniped species summaries and report on Sirenians. Rome: Food and Agriculture Organization of the United Nations; 1979; ISBN: 92-5-100512-5.
2579. Stirling, I. and Calvert, W. Environmental threats to marine mammals in the Canadian arctic. *Polar Rec.* 1983; 21(134):433-449.
2580. ---. Ringed seal, p. 66-69. In FAO Fisheries Series No. 5: Mammals in the seas, Volume II. Pinniped species summaries and report on Sirenians. Rome: Food and Agriculture Organization of the United Nations; 1979; ISBN: 92-5-100512-5.
2581. Stirling, I.; Cleator, H., and Smith, T. G. Marine mammals, p. 44-58. In I. Stirling and H. Cleator [ed.] Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45.
2582. Stirling, I. and Cleator, H.[ed.]. Polynyas in the Canadian Arctic. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1981; 45:73 p.
2583. Stirling, I. and Derocher, A. E. Possible impacts of climatic warming on polar bears. *Arctic.* 1993; 46(3):240-245.
2584. Stirling, I.; Jonkel, C.; Smith, P.; Robertson, R., and Cross, D. The ecology of the polar bear (*Ursus maritimus*) along the western coast of Hudson Bay. Environment Canada, Canadian Wildlife Service, Occasional Paper Number. 1977; 33:64 p.

2585. Stirling, I. and Lunn, N. J. Environmental fluctuations in arctic marine ecosystems as reflected by variability in reproduction of polar bears and ringed seals, Chapter 7, p. 167-181. In S.J. Woodin and C.M. Marquiss (eds.) *Ecology of Arctic environments*. Special Publication Series of the British Ecological Society, No. 13. Oxford, England: Blackwell Scientific; 1996.
2586. Stirling, I.; Lunn, N. J., and Iacozza, J. Long-term trends in the population ecology of polar bears in western Hudson Bay in relation to climatic change. *Arctic*. 1999; 52(3):294-306. ISSN: 0004-0843.
2587. Stirling, I. and Ramsay, M. A. Polar bears in Hudson Bay and Foxe Basin: present knowledge and research opportunities, p. 341-354. In I.P. Martini (ed.) *Canadian inland seas*. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
2588. Stravers, J. A.; Miller, G. H., and Kaufman, D. S. Late glacial ice margins and deglacial chronology for southeastern Baffin Island and Hudson Strait, eastern Canadian Arctic. *Can. J. Earth Sci.* 1992; 29(5):1000-1017. ISSN: 0008-4077.
2589. Strong, J. T. Reported harvests of narwhal, beluga and walrus in the Northwest Territories, 1948-1987. *Can. Data Rep. Fish. Aquat. Sci.* 1989; 734:iv + 14 p.
2590. ---. Status of the narwhal, *Monodon monoceros*, in Canada. *Can. Field-Nat.* 1988; 102(2):391-398.  
Notes: Review of the distribution, management, population size and trends, habitat, general biology, limiting factors, and special significance of narwhal in Arctic Canada. This is a review for COSEWIC. It did not recommend that the narwhal be placed in any COSEWIC category (i.e. rare, endangered,..), but recommended that the status be reviewed periodically.
2591. Stuart, R. A. and Isaac, G. A. Freezing precipitation in Canada. *Atmosphere-Ocean*. 1999; 37(1):87-102.  
ISSN: 07055900.  
Notes: Not seen, from ASFA.
2592. Suchy, D. R. and Stearn, C. W. Lower Silurian reefs and post-reef beds of the Attawapiskat Formation, Hudson Bay platform, northern Ontario. *Can. J. Earth Sci.* 1993; 30(3):575-590. ISSN: 0008-4077.  
Notes: Not seen, from ASFA.
2593. Suluk, L. [West coast of Hudson Bay: archaeological survey and mapping of sites]. 1988.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Prince of Wales Northern Heritage Centre. Investigator's address: Nunavut Planning Commission, Arviat, Northwest Territories.
2594. Sutton, G. M. The birds of Southampton Island. *Mem. Carnegie Mus.* 1932; XII(Pt. II, Sec. 2):1-275.
2595. ---. Notes on birds observed along the west coast of Hudson Bay. *Condor*. 1931; 33:154-159.
2596. Sutton, G. M. and Hamilton, W. J. The mammals of Southampton Island. *Mem. Carnegie Mus.* 1932; XII(Pt. II, Sec. I):1-111.
2597. Svoboda, J.; Taylor, H. W., and Lei, T. T. Survey of the Keewatin uranium mineralization areas with respect to natural occurrence of radionuclides in vegetation, soils and sediments. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1986; 41:x + 69 p. ISSN: ISBN 0-662-15157-7.
2598. Swanson, G. M. The impacts of hydroelectric development on the fisheries of the lower Nelson River, p. 197-220. In: C.E. Deslisle and M.A. Bouchard (eds.) *Collection Environnement et Geologie*, Volume 9, Joules in the water. Montreal, QC. 650 p: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.

2599. ---. An interim report on the fisheries of the lower Nelson River and the impacts of hydro-electric development, 1985 data. Manitoba Department of Natural Resources. Fisheries Branch MS Report No. 1986; 86-19:xx + 228 p.
2600. Swanson, G. M. and Kansas, K. R. A report on the fisheries resources of the lower Nelson River and the impacts of hydro- electric development, 1986 data. Manitoba Department of Natural Resources. Fisheries Branch MS Report No. 1987; 87-30:x + 240 p.
2601. Swanson, G. M.; Kansas, K. R., and Matkowski, S. M. A report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1988 data. Manitoba Department of Natural Resources. Fisheries Branch MS Report No. 1990; 90-18:vi + 260 p.
2602. Swanson, G. M.; Kansas, K. R.; Matkowski, S. M., and Graveline, P. A report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1989 data. Manitoba Department of Natural Resources. Fisheries Branch MS Report No. 1991; 91-03:ix + 248 p.
2603. Swanson, G. M.; Kansas, K. R., and Remnant, R. A. A report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1987 data. Manitoba Department of Natural Resources. Fisheries Branch MS Report No. 1988; 88-13:viii + 295 p.
2604. Swyripa, M. W. [Wager Bay basin overview]. 1993.  
Notes: Not seen, from NISC. Investigator's address: Renewable Resources & Environment Directorate, Water Resources Division, Box 1500, Yellowknife, NT X1A 2R3. Northwest Territories Scientific Research Licence, ref. no. 12 404 483. This research project description is based on information collected by the Science Institute of the Northwest Territories under the N.W.T. Scientists Act.
2605. Tacha, T. C.; Davies, J. C.; Thornburg, D. D., and Abraham, K. F. Estimating breeding pairs and spring numbers of Mississippi Valley population Canada geese. Proceedings of the 1991 International Canada Geese Symposium held in Milwaukee, Wis. (in press); 1994.  
Notes: Not seen, from N/S ABC bibliography.
2606. Tacha, T. C.; Woolf, A., and Klimstra, W. D. Breeding distribution and subpopulations of the Mississippi Valley population of Canada geese. J. Wildl. Manage. 1988; 52(4):689-693.
2607. Talbot, J. and Le Jeune, R. Étude limnobiistique sommaire de l'estuaire de la Grande-rivière-de-la-Baleine et des biefs attenants. Montréal, QC. 66 p: An unpublished report prepared by Centre d'études nordiques, Université Laval, Ste-Foy, QC for Hydro-Québec; 1976.  
Notes: Not seen, from N/S ABC bibliography.
2608. Talbot, J. and Legendre, L. Étude ichtyologique sommaire de la baie de Rupert. Mandat SEBJ/NBR-E-3. Montréal, QC. 66 p: An unpublished report prepared by Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for la Société d'énergie de la Baie James; 1977.  
Notes: Not seen, from N/S ABC bibliography.
2609. ---. Inventaire ichtyologique sommaire du détroit de Manitounuk et de l'estuaire du fleuve Grande-Rivière-de-la-Baleine. Projet Grande-Baleine, études océanographiques dans la baie d'Hudson. Mandat d'avant-projet préliminaire Hydro-Québec/OGB 76-1. Montréal, QC. 42 p: An unpublished report prepared by le Groupe Interuniversitaire de Recherches Océanographiques du Québec (GIROQ) for Hydro-Québec; 1977.  
Notes: Not seen, from N/S ABC bibliography.
2610. Tallman, R. F.; Saurette, F., and Thera, T. Migration and life history variation in Arctic charr, *Salvelinus alpinus*. Ecoscience. 1996; 3:33-41.

2611. Tam, K. C. and Armstrong, F. A. J. Mercury contamination in fish from Canadian waters, p. 4-21. In J.F. Uthe (ed.) *Mercury in the aquatic environment: a summary of research carried out by the Freshwater Institute 1970-1971*. Fish. Res. Board Can. Manuscr. Rep. 1972; 1167.
2612. Tan, F. C. and Strain, P. M. Sea ice and oxygen isotopes in Foxe Basin, Hudson Bay, and Hudson Strait, Canada. *J. Geophys. Res.* 1996; 101(C9):20,869-20,876. ISSN: 0148-0227.  
Notes: Not seen, from ASFA.
2613. Tarnocai, C. Soil and terrain development in the York Factory Peninsula, Hudson Bay lowland. *Nat. Can. (Que.)*. 1982; 109:511-522.
2614. Taverner, P. A. and Sutton, G. M. The birds of Churchill, Manitoba. *Ann. Carnegie Mus.* 1934; 23:1-83.
2615. Taylor, A. and Judge, A. Permafrost studies in northern Quebec. *Géogr. Phys. Quat.* 1979; 33:245-251.  
Notes: Not seen, from N/S ABC bibliography.
2616. Taylor, C. H.; Young, G. L.; Grey, B. J., and Penn, A. F. Effects of the James Bay development scheme on flow and channel characteristics of rivers in the area. Ottawa, ON. iv + 49 p: Report prepared for the James Bay Task Force, Indians of Quebec Association, Montréal, QC. Canada Institute for Scientific and Technical Information, National Research Council of Canada; 1972.  
Notes: Not seen, from N/S ABC bibliography.
2617. Taylor, F. C. Reconnaissance geology of a part of the Canadian Shield, northern Quebec and Northwest Territories. *Geol. Surv. Can. Mem.* 1982; 399:32 p. + 7 maps.
2618. Taylor, M. [Davis Strait and southern Hudson Bay polar bear telemetry project]. 1997.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development, permit 1557. Investigator's address: Mitch Taylor, Polar Bear Biologist, Fisheries and Wildlife (Nunavut), Box 1340, Iqaluit, NT, X0A 0H0.
2619. ---. [Southern Hudson Bay polar bear telemetry project]. 1998.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Resources, Wildlife and Economic Development, permit 2032. Investigator's address: Mitch Taylor, Polar Bear Biologist, Fisheries and Wildlife (Nunavut), Box 1340, Iqaluit, NT, X0A 0H0.
2620. Taylor, W. E. Prehistory of Hudson Bay. Part I. Eskimo prehistory of the north and east shores, p. 1-26. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines, and Resources; 1968.
2621. Teillet, D. The Cape Churchill Wildlife Management Area management guidelines. Winnipeg, MB. iii + 52 p: Manitoba Natural Resources, Wildlife Branch; 1988.
2622. Telford, P. G. and Long, D. G. F. Mesozoic geology of the Hudson Platform, p. 43-54. In I.P. Martini (ed.) *Canadian inland seas*. Elsevier Oceanography Series 44. Amsterdam: Elsevier Science Publishers; 1986.
2623. Tella, S. Geology, Chesterfield Inlet, District of Keewatin, Northwest Territories. *Geol. Surv. Can. Open File.* 1993; 2756:map (1:250,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646..

2624. ---. Geology, Rankin Inlet (55K/16), Falstaff Island (55J/13) and Marble Island (55J/11), District of Keewatin, Northwest Territories. Geol. Surv. Can. Open File. 1994; 2968:2 maps (1:50,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$30.00 (\$39.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2625. ---. Geology, Scarab and Baird Bay, District of Keewatin, Northwest Territories. Geol. Surv. Can. Open File. 1995; 3197:1 map (1:50,000 scale).  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 (\$19.50 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2626. Tella, S.; Roddick, J. C., and van Breemen, O. UPb zircon age for a volcanic suite in the Rankin Inlet Group, Rankin Inlet map area, District of Keewatin, Northwest Territories. Geological Survey of Canada, Current Research. 1996; 1995F:11-15.  
 Notes: Not seen, from GEOSCAN. Radiogenic age and isotopic studies: Report 9; by Geological Survey of Canada. Copies may be purchased \$12.75 (\$16.58 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646
2627. Tella, S.; Schau, M.; Armitage, A. E.; Seemayer, B. E., and Lemkow, D. Precambrian geology and economic potential of the Meliadine Lake -Barbour Bay region, District of Keewatin, Northwest Territories. Geol. Surv. Can. Pap. 1992; 92-01C:1-11.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$21.00 (\$27.30 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2628. Tessier, C. Les poissons au complexe La Grande. Conference presentation to congrès de la Société Canadienne des biologistes de l'environnement on April 6-7, 1989. [Montreal, QC] 8 p: Prepared for Hydro-Québec, vice-Présidence Environnement; 1989.  
 Notes: French text.
2629. ---. Les poissons au complexe La Grande, p. 27-42. In: C.E. Delisle and M.A. Bouchard (eds.). Joules in the water - Managing the effects of hydroelectric development. Collection Environnement et Géologie, Volume 9, Joules in the Water. Montréal, QC: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.  
 Notes: See Tessier 1989.
2630. Tessier, C.; Schetagne, R., and Dumouchel, D. Preliminary evaluation of the potential for fish management in the traplines bordering the La Grande Rivière downstream of LG2. Montréal, QC. 10 p: An unpublished report prepared for Service Recherches en environnement et santé publique, vice-présidence Environnement, Hydro-Québec; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
2631. Tessier, J. C. Synthèse des études sur le changement physique de l'estuaire Petite Baleine. Rapport préliminaire manuscrit. Montréal, QC. 15 p: Hydro-Québec; 1982.  
 Notes: Not seen, from N/S ABC bibliography.
2632. Tester, F. J. and Kulchyski, P. Tammarniit (Mistakes): Inuit relocation in the eastern Arctic, 1939-63. Vancouver, BC. xv + 421 p: UBC Press; 1994; ISBN: 0774804521 (bound); 0774804947 (pbk.).
2633. TFN and DIAND (Tungavik Federation of Nunavut and Department of Indian Affairs and Northern Development). Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty in right of Canada (official version for the Inuit ratification vote). Yellowknife, N.W.T.: Inuit

- Ratification Committee. ix + 229 p. (10 p. summary separate); 1992.  
 Notes: See also TFN and DIAND 1993.
2634. ---. Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty in right of Canada. Ottawa, ON. xi + 282 p: Published under the joint authority of the Tungavik and the Hon. Tom Siddon, P.C., M.P., Minister of Indian Affairs and Northern Development; 1993.  
 Notes: See also TFN and DIAND 1992.
2635. Thériault, R. J. and Tella, S. Sm-Nd isotopic study on mafic volcanic rocks from the Rankin Inlet and Tavani regions, District of Keewatin, Northwest Territories. Geological Survey of Canada, Current Research. 1997; 1997F:61-66.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$34.70 (\$45.11 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 8882524301; 6139954342; Fax. 6139430646.
2636. Thérien, N. Réseau de surveillance écologique du Complexe La Grande 1978-1984: modélisation et simulation. Montréal, QC. 161 p: Société d'énergie de la Baie James; 1985.  
 Notes: Not seen, from N/S ABC bibliography.
2637. Therriault, J-C.; Demers, S.; Legendre, L.; Ingram, R. G., and Runge, J. Physical control of biological production in the seasonal sea-ice/water interface and in the underlying water column in Hudson Bay (Canada). Rapp. P-V. Reun. Cons. Int. Explor. Mer. 1989; 188:123.
2638. Therriault, J-C.; Gilbert, M.; Runge, J.; Simard, Y., and Steel, D. Variations spatiales de la productivité planctonique dans l'est de la baie d'Hudson et dans le détroit d'Hudson, p. 564. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
2639. Thérrien, J. and Belzile, L. Réseau de suivi environnemental du Complexe La Grande, Phase 1 (1987). Étude des rendements de peche (secteur est du territoire). [Montreal, QC.] 37 p: An unpublished report by Gilles Shooner et associés for the vice-president of environment for Hydro-Québec; 1988.  
 Notes: Not seen, from N/S ABC bibliography.
2640. ---. Réseau de suivi environnemental du Complexe La Grande, Phase 1 (1988). Étude des rendements de peche (secteur ouest du territoire). [Montreal, QC.] 70 p: An unpublished report by Gilles Shooner et associés for the vice-president of environment for Hydro-Québec; 1989.  
 Notes: Not seen, from N/S ABC bibliography.
2641. Thomas, M. D.; Grover, B.; Halliday, D. W.; St. Onge, M. R., and Lucas, S. B. Detailed gravity traverses across the Early Proterozoic Ungava Orogen, northern Quebec. Geol. Surv. Can. Pap. 1991; 91-1C:189-193.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$16.25 (\$21.13 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2642. Thomas, V. G. Spring migration: the prelude to goose reproduction and a review of its implications, p. 73-81. In: H. Boyd (ed.). First western hemisphere waterfowl and waterbird symposium: Proceedings of the International Waterfowl Research Bureau Symposium, Edmonton, AB, 25-28 May 1982. Slimbridge (Glos.), England: Prepared by Environment Canada, Canadian Wildlife Service, Ottawa, ON for the International Waterfowl Research Bureau; 1983.  
 Notes: Not seen, from N/S ABC bibliography.
2643. Thomas, V. G. and Prevett, J. P. The nutritional value of arrow-grasses to geese at James Bay. J. Wildl. Manage. 1980; 44:830-836.

2644. ---. The role of horsetails (Equisetaceae) in the nutrition of northern-breeding geese. *Oecologia*. 1982; 53:359-363.
2645. Thomas, V. G. and Prevett, J. P. The roles of the James and Hudson bay lowland in the annual cycle of geese. *Nat. Can. (Que.)*. 1982; 109(4):913-925.
2646. Thompson, H. A. The climate of Hudson Bay, p. 263-286. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
2647. ---. The climate of the Canadian arctic. Ottawa, ON. 32 p: Dominion Bureau of Statistics; 1967.
2648. Thompson, J. E. and Hutchison, W. A. Resource use by native and non-native hunters of the Ontario Hudson Bay lowland. Moosonee, ON: Ontario Ministry of Natural Resources; 1989.
2649. Thompson, P. C. Transportation as a constraint to the utilization of marine mammals. *Can. Fish. Mar. Serv. Tech. Rep.* 1976; 651:46 p.
2650. Thompson, R. J.; Doidge, W., and May, P. Mussel age determination workshop. Report of a workshop held in Kuujjuaq January 5-8, 1993. Québec, QC. 7 p: An unpublished report prepared by the Makivik Corporation, Kuujjuaq Research Centre, Kuujjuaq, QC for the Fisheries and Aquaculture testing and experimentation Program (FATEP Project DEV-7900-002-M670-926) of the Department of Fisheries and Oceans; 1993.
2651. Thorleifson, L. H.; Wyatt, P. H.; Shilts, W. W.; Nielsen, E.; Clark, P. U., and Lea, P. D. Hudson Bay lowland Quaternary stratigraphy: evidence for Early Wisconsinan glaciation centered in Quebec, p. 207-231. In *The last interglacial-glacial transition in North America*. Geol. Assoc. Am. Spec. Pap. 1992; 270.  
Notes: Not seen, from NISC.
2652. Thorleifson, L. H.; Wyatt, P. H., and Warman, T. A. Quaternary stratigraphy of the Severn and Winisk drainage basins, northern Ontario. *Geol. Surv. Can. Bull.* 1993; 442:v + 59 p.  
Notes: Not seen, from GEOSCAN and NISC. Copies may be purchased \$7.50 (\$9.75 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2653. Timoney, K. P.; La Roi, G. H.; Zoltai, S. C., and Robinson, A. L. The high subarctic forest-tundra of northwestern Canada: position, width, and vegetation gradients in relation to climate. *Arctic*. 1992; 45(1):1-9. ISSN: 0004-0843.
2654. Todd, W. E. C. Birds of the Labrador Peninsula and adjacent areas. Toronto, Canada. xiv + 819 p: University of Toronto Press; 1963.
2655. Topolniski, D.; Kerwan, S., and Kristofferson, A. Economic opportunities in the commercial fisheries of the Northwest Territories. *Northern Perspectives*. 1987; 15(4):8-10.
2656. Tough, F. As their natural resources fail: native peoples and the economic history of Northern Manitoba, 1870-1930. Vancouver, BC. xvi + 376 p: UBC Press; 1996; ISBN: 0774805315.  
Notes: Not seen, from NISC.
2657. Tourangeau, S. Reproduction of *Calanus glacialis* in relation to ice microalgal productivity in southeastern Hudson Bay. *Rapp. P-V. Reun. Cons. Int. Explor. Mer.* 1989; 188:175.  
Notes: See Tourangeau and Runge 1991 for paper.

2658. Tourangeau, S. and Runge, J. A. Reproduction of *Calanus glacialis* under ice in spring in southeastern Hudson Bay, Canada. *Mar. Biol.* 1991; 108(2):227-233. ISSN: 0025-3162.
2659. Town, F. The North West Company: frontier merchants. Toronto, ON. 120 p: Umbrella Press; 1999; ISBN: 1895642426.  
Notes: Not seen, from NISC.
2660. Trason, W. B. Ascidiacians of the Canadian Arctic waters. *J. Fish. Res. Board Can.* 1964; 21:1505-1517.
2661. Travel Keewatin. A walk through time: historic sites of Eskimo Point, NWT. Rankin Inlet, NWT. 20 p. brochure: Keewatin Chamber of Commerce; 1990.  
Notes: ca. 1990
2662. Tremblay, A.; Lucotte, M., and Hillaire-Marcel, C. Mercury in the environment and in hydroelectric reservoirs. Great Whale Environmental Assessment: Background Paper No. 2. Montréal, QC. x + 169 p: An unpublished report prepared for the Great Whale Public Review Support Office; 1993; ISBN: 189593110X.  
Notes: Not seen, from N/S ABC bibliography. translated from French by Shirley Péloquin, summaries in English, French, Cree and Inuktitut.
2663. Tremblay, C.; Runge, J. A., and Legendre, L. Grazing and sedimentation of ice algae during and immediately after a bloom at the ice-water interface. *Mar. Ecol. Prog. Ser.* 1989; 56:291-300.
2664. Tremblay, G.; Legendre, P.; Doyon, J. F.; Verdon, R., and Schetagne, R. The use of polynomial regression analysis with indicator variables for interpretation of mercury in fish data. *Biogeochemistry*. 1998; 40(2-3):189-201.  
Notes: Fourth International Conference: Mercury as a Global Pollutant, Hamburg (Germany), 48 Aug 1996--J.W.M. Rudd, C.C.Gilmour and R.A. Bodaly (ed.).
2665. Trinh, D. T. Exploration camp wastewater characterization and treatment plant assessment. *Technol. Dev. Rep. EPS 4-WP-81- 1.* Montréal, QC. 44 p: An unpublished report prepared for Environment Canada, Environment Protection Service and Hydro-Québec; 1981.  
Notes: Not seen, from N/S ABC bibliography.
2666. Trudeau, J. The Cree Indians, p. 127-141. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, Vol. 1. Ottawa, ON: Department of Energy, Mines, and Resources; 1968.
2667. Tsuji, L. J. S. Cree traditional ecological knowledge and science: a case study of the Sharp-tailed Grouse, *Tympanuchus phasianellus phasianellus*. *Can. J. Native Stud.* 1996; 16(1):67-79. ISSN: 0715-3244.  
Notes: Not seen, from NISC.
2668. ---. Loss of Cree traditional ecological knowledge in the western James Bay region of northern Ontario, Canada: a case study of the Sharp-tailed Grouse, *Tympanuchus phasianellus phasianellus*. *Can. J. Native Stud.* 1996; 16(1):283-292. ISSN: 0715-3244.  
Notes: Not seen, from NISC.
2669. ---. A question of sustainability in Cree harvesting practices: the seasons, technological and cultural changes in the western James Bay region of northern Ontario, Canada. *Can. J. Native Stud.* 1999; 19(1):169-192. ISSN: 0715-3244.  
Notes: Not seen, from NISC.
2670. Tsuji, L. J. S. and Karagatzides, J. D. Spent lead shot in the western James Bay region of northern Ontario, Canada: Soil and plant chemistry of a heavily hunted wetland. *Wetlands*. 1998; 18(2):266-271.

ISSN: 02775212.

Notes: Not seen, from ASFA.

2671. Tuck, L. M. The murre colonies of Digges Sound, Hudson Strait. St. John's, NF. 14 Plates + 16 p: Environment Canada, Canadian Wildlife Service, Manuscript Report; 1955.  
Notes: Not seen, from N/S ABC bibliography.
2672. ---. The murres - Their distribution, populations and biology: a study of the genus *Uria*. Environment Canada, Canadian Wildlife Service, Monograph Series Number. 1961; 1:260 p.  
Notes: Not seen, from N/S ABC bibliography.
2673. Turner, L. M. List of the birds of Labrador, including Ungava, East Main, Moose and Gulf districts of the Hudson Bay Company, together with the Island of Anticosti. Proc. U. S. Natl Mus. 1885; 8:233-254.  
Notes: Not seen, from N/S ABC bibliography.
2674. Tushingham, A. M. A compilation of Canadian relative sea - level data for use in constraining glacial isostatic adjustment models. Geol. Surv. Can. Open File. 1992; 2454:38 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$10.00 GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2675. ---. Observations of postglacial uplift at Churchill, Manitoba. Can. J. Earth Sci. 1992; 29(11):2418-2425.
2676. Tushingham, A. M. and Peltier, W. R. Implications of the radiocarbon timescale for ice sheet chronology and sea level change. Quat. Res. (New York). 1993; 39(1):125-129.  
Notes: Not seen, from GEOSCAN.
2677. Twomey, A. C. Walrus of the Sleepers. The Beaver. 1939; 1939(4):6-10. (Outfit 269).
2678. Twomey, A. C. and Herrick, N. Needle to the north: the story of an expedition to Ungava and the Belcher Islands. London, England. 335 p: Herbert Jenkins Ltd.; 1942.
2679. Tymstra, R. [James Bay avifaunal survey]. 1995.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Northwest Territories Dept. of Renewable Resources. 1995 Northwest Territories Wildlife Research Permit, no. 1197. 1993 Northwest Territories Scientific Research Licence, ref. no. 12 402 543. Investigator's address: Robert Tymstra, 1209 Nottingham Dr., Sarnia, ON, N7S 5B1.
2680. Tyrrell, J. B. Ice on Canadian lakes. Roy. Can. Inst. Trans. 1910; 9:13-21.
2681. ---. Report on Doobwant, Kazan, and Ferguson rivers. Geol. Surv. Can. Annu. Rep. 1896; 9.
2682. Tyrrell, J. W. Across the sub-arctics of Canada. Toronto, ON. 280 p. + map: William Briggs; 1897.
2683. Upton, L. F. S. The wreck of the "Eldorado". The Beaver. 1968; 1968(Autumn):27-31. (Outfit 299).
2684. Urquhart, D. R. and Schweinsburg, R. E. Polar bear: life history and known distribution of polar bear in the Northwest Territories up to 1981. Yellowknife, N.W.T. v + 70 p: Northwest Territories Renewable Resources; 1984; ISBN: 0-7708-7137.
2685. Usher, P. J. Fur trade posts of the Northwest Territories, 1870-1970. Department of Indian and Northern Affairs, Northern Sciences Research Group. NSRG. 1971; 71-4:180 p.
2686. Usher, P. J. and Wenzel, G. Native harvest surveys and statistics: a critique of their construction and use. Arctic. 1987; 40(2):145-160.

2687. Uyeno, T. T. and Bultynck, P. Lower to middle devonian conodonts of the Jaab Lake well, Moose River Basin, northern Ontario, p. 7-35. In: L. Reynolds (ed.) Contributions to Canadian paleontology. Geol. Surv. Can. Bull. 1993; 444.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$10.00 (\$13.00 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2688. Van Der Flier-Keller, E. and Fyfe, W. S. Geochemistry of two Cretaceous coal-bearing sequences; James Bay lowlands, northern Ontario, and Peace River basin, northeastern British Columbia. Can. J. Earth Sci. 1987; 24(5):1038-1052.
2689. Van Winkle, M. E. and Schmitt, W. L. Notes on the Crustacea, chiefly Natantia, collected by Captain Robert A. Bartlett in Arctic Seas. J. Wash. Acad. Sci. 1936; 26:324-331.  
 Notes: Not seen, from N/S ABC bibliography.
2690. Vandal, D. L'exploitation de l'ours blanc au Nouveau-Québec (Saison 1985-1986). Québec. 22 p: Ministère du Loisir, de la Chasse et de la Pêche; 1987.
2691. Vandal, D. and Adams, J. L'exploitation de l'ours blanc au Nouveau-Québec (Saison 1987-1988). Québec. Draft 21 p: Ministère du Loisir, de la Chasse et de la Pêche; 1989.  
 Notes: Ca. 1987 some residents of Killiniq established a camp or settlement in Quebec which they named Taqpangajuk.
2692. ---. Rapport d'exploitation de l'ours blanc et résultats du programme de cueillette d'échantillons biologiques, saison 1986-1987. Québec. 17 p: Ministère du Loisir, de la Chasse et de la Pêche; 1988.
2693. Veillette, J. J. Evolution and paleohydrology of glacial lakes Barlow and Ojibway. Quat. Sci. Rev. 1994; 13(910):945-971.  
 Notes: Not seen, from GEOSCAN.
2694. ---. New evidence for northwestward glacial ice flow, James Bay region, Quebec. Geological Survey of Canada, Current Research. 1995; 1995C:249-258.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$20.95 (\$27.24 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2695. Veillette, J. J.; Dyke, A. S., and Roy, M. Iceflow evolution of the Labrador sector of the Laurentide Ice Sheet: a review, with new evidence from northern Québec. Quat. Sci. Rev. 1999; 18(8-9):993-1019.  
 Notes: Not seen, from NISC.
2696. Veillette, J. J. and Roy, M. The spectacular cross-striated outcrops of James Bay, Quebec. Geological Survey of Canada, Current Research. 1995; 1995C:243-248.  
 Notes: Not seen, from GEOSCAN. Copies may be purchased \$20.95 (\$27.24 Other countries) GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301; 6139954342; Fax. 6139430646.
2697. Veilleux, L.; Ingram, R. G., and Van Der Baaren, A. A description of summer physical oceanographic conditions in Rupert Bay (James Bay, Canada). Arctic. 1992; 45(3):258-268. ISSN: 0004-0843.
2698. Venne, L. and Achard, L. Effets de la mise en eau du réservoir Desaulniers sur le phytoplancton et le périphyton en 1976, 1977 et 1978. Montréal, QC. 25 p: An unpublished report prepared for Laboratoire d'écologie de la Société d'énergie de la Baie James (SEBJ); 1980.  
 Notes: Not seen, from N/S ABC bibliography.

2699. Verdon, R. Suivi du mercure dans le poisson au complexe La Grande, territoire de la baie james. Montreal, QC. 27 p: Conference presentation to congrès de la Société Canadienne des biologistes de l'environnement on April 6-7, 1989; 1989.  
Notes: French. See Verdon 1990 for published version.
2700. ---. Suivi du mercure dans le poisson au complexe la grande, territoire de la baie james, p. 69-91. In: C.E. Deslisle and M.A. Bouchard (eds.) Collection Environnement et Geologie, Volume 9, Joules in the Water. Montreal, QC. 650 p: A symposium sponsored by The Canadian Society of Environmental Biologists, April 6-7, 1989, Complexe Guy Favreau; 1990.  
Notes: French with English abstract. English title: Monitoring of mercury in fish at the La Grande complex, James Bay territory. See Verdon 1989 for text of original talk.
2701. Verdon, R.; Brouard, D.; Demers, C.; Lalumière, R.; Laperle, M., and Schetagne, R. Mercury evolution (1978-1988) in fishes of the La Grande hydroelectric complex, Québec, Canada. *Water Air Soil Pollut.* 1991; 56:405-417.
2702. Verrill, A. E. The Actinaria of the Canadian Arctic Expeditions, with notes on interesting species from Hudson Bay and other Canadian localities. *Report of the Canadian Arctic Expedition, 1913-18.* 1922; VIII(Part G):89-165.
2703. Viallefond, A.; Cooke, F., and Lebreton, J. D. Age-specific costs of first time-breeding. *Auk.* 1995; 112(1):67-76. ISSN: 0004-8038.
2704. Viljoen, D.; Chackowsky, L.; Lenton, P., and Broome, H. J. Geology, magnetic, and gravity maps of Manitoba: a digital perspective. *Geol. Surv. Can. Open File.* 1999; 3695.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$40.00 (\$52.00 Other countries)  
GSC (Ottawa), 601 Booth Street, Ottawa, Ontario, K1A 0E8; Ph. 18882524301;  
6139954342; Fax. 6139430646.
2705. Villeneuve, J. P.; Leclerc, M.; Vabre, P.; Bobée, B.; Fortin, J. P., and Charbonneau, R. Simulation des hydrogrammes de crue de la Grande Rivière. Québec, QC. x + 163 p: Institut national de la recherche scientifique (INRS-Eau), Université du Québec; 1975.  
Notes: Not seen, from N/S ABC bibliography.
2706. Vincelli, M. and Wilkinson, P. F. The James Bay and Northern Quebec Agreement: an evaluation of the implementation of its environmental regimes. Ottawa, ON. 58 leaves. [Research Paper No. 189]; Royal Commission on Aboriginal Peoples; 1995.  
Notes: Not seen, from NISC.
2707. Vincent, J.-S. Le Quaternaire récent de la région du cours inférieur de la Grande Rivière, Québec. *Geol. Surv. Can. Pap.* 1977; 76-19:v + 20 p.
2708. Vincent, J-S. Quaternary geology of the southeastern Canadian Shield, p. 249-275. In R.J. Fulton (ed.) Chapter 3 of Quaternary geology of Canada and Greenland. *Geol. Surv. Can. Geol. Can.* 1989; 1.
2709. Vincent, J-S. and Hardy, L. The evolution of glacial lakes Barlow and Ojibway, Quebec and Ontario. *Geol. Surv. Can. Bull.* 1979; 316:vi + 18 p.
2710. Vincent, J-S.; Veillette, J.; Allard, M.; Richard, P. J. H.; Hardy, L., and Hillaire-Marcel, C. The last glacial cycle and ice-retreat from the upper Ottawa River valley to southeastern Hudson Bay. Ottawa, ON. 85 p.: XIIth Congress of the International Union for Quaternary Research, Excursion Guide Book C-10: National Research Council of Canada; 1987; ISBN: 0-660-12312-6.

2711. Vladykov, V. On the occurrence of some North Pacific fishes in Hudson Bay with remarks on the fish fauna of the latter area, p. 3787-3789. In Proceedings of the Fifth Pacific Science Congress, Victoria and Vancouver, B.C., Canada. 1933.
2712. Vladykov, V. D. Biological and oceanographic conditions in Hudson Bay 9: fishes from the Hudson Bay region (except Coregonidae). Contrib. Can. Biol. Fish. New Series. 1933; VIII(2):13-61.
2713. von Mörs, I. and Bégin, Y. Shoreline shrub population extension in response to recent isostatic rebound in eastern Hudson Bay, Quebec, Canada. Arct. Alp. Res. 1993; 25(1):15-23. ISSN: 0004-0851.
2714. Vørs, N. Heterotrophic amoebae, flagellates and heliozoa from Arctic marine waters (North West Territories, Canada and West Greenland). Polar Biol. 1993; 13(2):113-126.
2715. Wacasey, J. W. Marine zoobenthic studies in James Bay, p. 113-114. In James Bay--environment 1976 symposium. Sponsored by Environment Canada, la Société de développement de la Baie James and la Société d'énergie de la Baie James, Montreal, 19-20 May 1976. 1976.  
Notes: See Wacasey et al. 1976 for published report.
2716. Wacasey, J. W.; Atkinson, E. G., and Kinlough, L. Zoobenthos data from James Bay, 1959, 1974. Can. Fish. Mar. Serv. Tech. Rep. 1976; 661:i x + 62 p.
2717. Waddington, J. M. The influence of beaver activity on stream-wetland interactions in a subarctic coastal fen [L'influence de l'activité des castors sur les interactions entre les cours d'eau et les marécages dans un marais côtier subarctique], p. 240. In W.O. Kupsch and J.F. Basinger (ed.) Student research in Canada's north: Proceedings of the Third National Student Conference on Northern Studies, Ottawa, October 23-24, 1991. Musk-Ox. 1992; 39.  
Notes: Not seen, from NISC.
2718. Wagemann, R. Metallothionein in arctic marine mammals and fish, p. 257-264. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72.
2719. ---. Methylmercury and heavy metals in tissues of narwhal, beluga and ringed seals, p. 211-224. In J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1994; 72.
2720. Wagemann, R.; Innes, S., and Richard, P. R. Overview and regional and temporal differences of heavy metals in arctic whales and ringed seals in the Canadian arctic. Sci. Total Environ. 1996; 186:41-66.
2721. Wagemann, R.; Kingsley, M.; Savoie, D., and Trebacz, E. Lead and other heavy metals in tissues of walrus and ringed seals, p. 105-116. In: J.L. Murray and R.G. Shearer (ed.) Synopsis of research conducted under the 1993/94 Northern Contaminants Program. Can. Dep. Ind. N. Aff. Environ. Stud. 1993; 70.  
Notes: Not seen, from NISC.
2722. Wagemann, R.; Lockhart, W. L.; Welch, H., and Innes, S. Arctic marine mammals as integrators and indicators of mercury in the arctic. Water Air Soil Pollut. 1995; 80(1-4):683-693. ISSN: 0049-6979.  
Notes: Third International Conference on Mercury as a Global Pollutant, Whistler, BC (Canada), 1014 Jul 1994.
2723. Wagemann, R. and Muir, D. C. G. Concentrations of heavy metals and organochlorines in marine mammals of northern waters: overview and evaluation. Can. Tech. Rep. Fish. Aquat. Sci. 1984; 1279:v + 97.

2724. Wagemann, R. and Stewart, R. E. A. Concentrations of heavy metals and selenium in tissues and some foods of walrus (*Odobenus rosmarus rosmarus*) from the eastern Canadian Arctic and sub-Arctic, and associations between metals, age, and gender. *Can. J. Fish. Aquat. Sci.* 1994; 51(2):426-436. ISSN: 0706-652X.
2725. Wagemann, R.; Stewart, R. E. A.; Beland, P., and Desjardins, C. Heavy metals and selenium in tissues of beluga whales, *Delphinapterus leucas*, from the Canadian Arctic and the St. Lawrence Estuary, p. 191-206. In: T. G. Smith, D. J. St. Aubin and J. R. Geraci (ed.) *Advances in research on the beluga whale, Delphinapterus leucas*. *Can. Bull. Fish. Aquat. Sci.* 1990; 224.
2726. Wagemann, R.; Trebacz, E.; Boila, G., and Lockhart, W. L. Methylmercury and total mercury in tissues of arctic marine mammals. *Sci. Total Environ.* 1998; 218(1):19-31.  
Notes: Not seen, from NISC.
2727. Wagner, F. J. E. Faunal study, Hudson Bay and Tyrrell Sea, p. 7-48. In P. Hood (ed.) *Earth Science Symposium on Hudson Bay*. *Geol. Surv. Can. Pap.* 1969; 68-53.
2728. Wakeham, W. Report of the expedition to Hudson Bay and Cumberland Gulf in the steamship "Diana" under the command of William Wakeham. Ottawa, ON. 83 p. + maps: Marine and Fisheries Canada; 1898.
2729. Walker, S. J. Biological and oceanographic conditions in Hudson Bay. 2. Report on the Hudson Bay fisheries expedition of 1930. B. Investigations at Churchill, Manitoba. *Contrib. Can. Biol. Fish.* 1931; 6:472-474.
2730. Walsh, J. E. and Chapman, W. L. Short-term climate variability of the Arctic. *J. Climatol.* 1990; 3:237-250.  
Notes: Not seen, from N/S ABC bibliography.
2731. Walsh, J. E. and Johnson, C. M. An analysis of Arctic sea ice fluctuations, 1953-77. *J. Phys. Oceanogr.* 1979; 9:580-591.
2732. ---. Interannual atmospheric variability and associated fluctuations in Arctic sea ice extent. *J. Geophys. Res.* 1979; 84:6915-6928.
2733. Walter, S. E. and Rusch, D. H. Visibility bias on counts of nesting Canada geese. *J. Wildl. Manage.* 1997; 61(3):768-772. ISSN: 0022-541X.
2734. Wang, J. Interannual variability of sea-ice cover in Hudson Bay, Baffin Bay and Labrador Sea, and numerical simulation of ocean circulation and sea-ice cover in Hudson Bay. Montréal, QC. xxii + 162 p: Ph.D. Thesis. Department of Atmosphere and Ocean Sciences, McGill University; 1993; ISBN: 0315876964.  
Notes: Not seen, from NISC. Source: *Dissertation Abstracts International B*; 55(6): 2141B; 1994. University Microfilms Order No. DANN87696.
2735. ---. Observational and numerical studies of seasonal and interannual variability of sea ice cover in Hudson Bay, 8 p. In: *Proceedings of the 5th Annual Canadian Ice Workshop*, St. John's, NF, 1994. 1994.  
Notes: Not seen, from NISC.
2736. Wang, J. and Mysak, L. A. Climate atlas of seasonal sea- level pressure and sea-ice concentration in the Hudson Bay-Baffin Bay-Labrador Sea region: 1953-1988. Report No. 91-5. Montréal, QC. 103 p: Centre for Climate and Global Research, University of McGill; 1991.  
Notes: cited by Wang et al. 1994.

2737. Wang, J.; Mysak, L. A., and Ingram, R. G. Interannual variability of sea-ice cover in Hudson Bay, Baffin Bay and the Labrador Sea. *Atmosphere-Ocean*. 1994; 32(2):421-447. ISSN: 0705-5900.
2738. ---. Interannual variability of the atmospheric circulation and sea ice cover in the Hudson Bay-Baffin Bay-Labrador Sea region, 1953-88. *Proc. 5th Conference on Climate Variations*. 1991; 5:358-361. Notes: Not seen, from N/S ABC bibliography.
2739. ---. A numerical simulation of sea-ice cover in Hudson Bay. *J. Phys. Oceanogr.* 1994; 24(12):2515-2533. ISSN: 0022-3670. Notes: Not seen, from ASFA.
2740. ---. A three-dimensional numerical simulation of Hudson Bay summer ocean circulation: Topographic gyres, separations, and coastal jets. *J. Phys. Oceanogr.* 1994; 24(12):2496-2514. ISSN: 0022-3670. Notes: Not seen, from ASFA.
2741. Wang, K.; Lewis, T. J., and Jessop, A. M. Climatic changes in central and eastern Canada inferred from deep borehole temperature data. *Palaeogeogr. Palaeoclimatol. Palaeoecol.* 1992; 98:129-141. Notes: Not seen, from GEOSCAN.
2742. Watson, M. D. Egg laying time and laying interval of the Hudson Bay race of the Common Eider. Kingston, ON. 1 Vol: B.Sc. (Hons.) Thesis, Department of Zoology, Queen's University; 1992. Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
2743. Watson, M. D.; Robertson, G. J., and Cooke, F. Egg-laying time and laying interval in the common eider. *Condor*. 1993; 95(4):869-878. ISSN: 0010-5422.
2744. Watts, P. D. Bowhead whale, *Balaena mysticetus*, sightings off the coast of Manitoba. *Can. Field-Nat.* 1988; 102:538-539.
2745. Watts, P. D. and Draper, B. A. Beluga whale ecology: a concern for freshwater biologists? *Freshwater Biol.* 1988; 20:211-213.
2746. ---. Note on the behavior of beluga whales feeding on capelin. *Arct. Alp. Res.* 1986; 18(4):439.
2747. Watts, P. D.; Draper, B. A., and Henrico, J. Preferential use of warm water habitat by adult beluga whales. *J. Therm. Biol.* 1991; 16(1):57-60.
2748. Wayland, M. Contaminants in arctic seaducks, p. 211-214. In J. Jensen and L.A. Walker (ed.) *Synopsis of research conducted under the 1997/98 Northern Contaminants Program*. Can. Dep. Ind. N. Aff. Environ. Stud. 1999; 75. Notes: Not seen, from NISC.
2749. Weak, M. L. Ice in the Hudson Bay. *Oceanogr. Mon. Summ.* 1985; 5:3-11. Notes: Not seen, from N/S ABC bibliography.
2750. Webb, K. What made the Hudson Bay Arc. *Can. Geogr. J.* 1976; 92(3):20-25.
2751. Webber, P. J.; Richardson, J. W., and Andrews, J. T. Post-glacial uplift and substrate age at Cape Henrietta Maria, southeastern Hudson Bay, Canada. *Can. J. Earth Sci.* 1970; 7:317-325.
2752. Weeks, L. J. Rankin Inlet area, west coast of Hudson Bay, Northwest Territories. *Geol. Surv. Can. Sum. Rep.* 1931; 1929(C):37c-46c.

2753. Weick, E. J. and Rouse, W. R. Advection in the coastal Hudson Bay Lowlands, Canada. I. The terrestrial surface energy balance. *Arct. Alp. Res.* 1991; 23(3):328-337.
2754. ---. Advection in the coastal Hudson Bay Lowlands: II. Impact of atmospheric divergence on the surface energy balance. *Arct. Alp. Res.* 1991; 23(3):338-348.
2755. Wein, E. E.; Freeman, M. M. R., and Makus, J. C. Use of and preference for traditional foods among the Belcher Island Inuit. *Arctic.* 1996; 49:256-264.
2756. Weir, J. Anadromous brook trout (*Salvelinus fontinalis*) in the Hudson Bay Lowland of Ontario. Moosonee, ON. 25 p: Ontario Ministry of Natural Resources, Moosonee District; 1979. Notes: Not seen, from N/S ABC bibliography
2757. Weis, I. M. and Muir, D. C. G. Geographical variation of persistent organochlorine concentrations in blubber of ringed seal (*Phoca hispida*) from the Canadian Arctic: univariate and multivariate approaches. *Environ. Pollut.* 1997; 96(3):321-333. ISSN: 0269-7491.
2758. Welch, H. E. Introduction to limnological research at Saqvaqjuac, northern Hudson Bay. *Can. J. Fish. Aquat. Sci.* 1985; 42(3):494-505.
2759. ---. Swimming performance of Arctic char from the Saqvaqjuac River, Northwest Territories. *Can. Tech. Rep. Fish. Aquat. Sci.* 1979; 854:iv + 7 p.
2760. Welch, H. E. and Bergmann, M. A. Water circulation in small arctic lakes in winter. *Can. J. Fish. Aquat. Sci.* 1985; 42(3):506-520.
2761. ---. Winter respiration of lakes at Saqvaqjuac, N.W.T. *Can. J. Fish. Aquat. Sci.* 1985; 42(3):521-528.
2762. Welch, H. E.; Bergmann, M. A.; Siford, T. D., and Amarualik, P. S. Seasonal development of ice algae near Chesterfield Inlet, N.W.T., Canada. *Can. J. Fish. Aquat. Sci.* 1991; 48(12):2395-2402. ISSN: 0706-652X.
2763. Welch, H. E.; Jorgenson, J. K., and Curtis, M. F. Emergence of Chironomidae (Diptera) in fertilized and natural lakes at Saqvaqjuac, N.W.T. *Can. J. Fish. Aquat. Sci.* 1988; 45(4):731-737.
2764. Welch, H. E. and Legault, J. A. Precipitation chemistry and chemical limnology of fertilized and natural lakes at Saqvaqjuac, N.W.T. *Can. J. Fish. Aquat. Sci.* 1986; 43(6):1104-1134.
2765. Welch, H. E.; Legault, J. A., and Kling, H. J. Phytoplankton, nutrients, and primary production in fertilized and natural lakes at Saqvaqjuac, N.W.T. *Can. J. Fish. Aquat. Sci.* 1989; 46(1):90-107.
2766. Welch, H. E. and Martin-Bergmann, K. Does the clam *Mya truncata* regenerate its siphon after predation by walrus? *Arctic.* 1990; 43(2):157-158.
2767. Welch, H. E.; Rudd, J. W. M., and Schindler, D. W. Methane addition to an arctic lake in winter. *Limnol. Oceanogr.* 1980; 25(1):100-113.
2768. Welch, H. W.; Muir, D. C. G.; Billeck, B. N.; Lockhart, W. L.; Brunskill, G. J.; Kling, H. J.; Olson, M. P., and Lemoine, R. M. Brown snow: a long-range transport event in the Canadian arctic. *Environ. Sci. Technol.* 1991; 25(2):280-286.
2769. Welland, T. Inuit land use in Keewatin District and Southampton Island, p. 83-114. In M.M.R. Freeman (ed.) *Inuit Land Use and Occupancy Project, Volume 1.* Ottawa, ON: Milton Freeman Research Limited for the Department of Indian and Northern Affairs; 1976.

2770. Wessel, D. Modelling evaporation from a subarctic sedge wetland. Hamilton, ON. 140 p: M.Sc. Thesis, Department of Geography, McMaster University; 1992.  
 Notes: Not seen, from ASTIS. Citation from Northern Scientific Training Program Bibliographies.
2771. Whelden, R. M. Algae, p. 13-137. In N. Polunin [ed.] Botany of the Canadian Eastern Arctic, Part II. Thallophyta and Bryophyta. Natl Mus. Can. Bull. 1947; 97.
2772. White, L-A. [Nunavut Hunter's Support Program: an evaluation of the early years]. 1997.  
 Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Nunavut Research Licence, 0101297NA. Investigators address: LaurieAnne White, Department of Geography, Concordia University, 6069 Waverly Street, Montreal, Quebec, H2T 2Y3, Canada. Phone: 514-278-6025. Fax: 514-848-2057. Email: la\_whit@alcor.concordia.ca.
2773. Whiting, G. J. CO<sub>2</sub> exchange in the Hudson Bay lowlands: community characteristics and multispectral reflectance properties. J. Geophys. Res. 1994; 99(D1):1519-1528.  
 Notes: Not seen, from NISC.
2774. Whitmore, D. R. E. and Liberty, B. A. Bedrock geology and mineral deposits, p. 543-557. In C.S. Beals and D.A. Shenstone (ed.) Science, history and Hudson Bay, Vol. 2. Ottawa: Department of Energy, Mines and Resources; 1968.
2775. Whoriskey, F. G. Fish studies in James Bay. MacDonald J. 1989; 50:16-17.
2776. Whoriskey, F. G.; Audet, C., and Hudon, C. Midwinter distribution and plasma freezing resistance of selected fishes from Wemindji, James Bay, Quebec. Pol. Arch. Hydrobiol. 1995; 41(3):285-291. ISSN: 0032-3764.
2777. Whyte, D. Archives, microfilm, and the stuff of northern history: the Northwest Territories and Yukon Branch records. The Canadian North. 1998; 20:17-20. ISSN: 0832-6045.
2778. Wickham, P. and Roy, D. I. Modifications hydrauliques, mesures correctives et physico-chimie de l'eau. Montréal, QC: An unpublished report prepared for la Société d'énergie de la Baie James (SEBJ), direction Ingénierie et Environnement; 1984.  
 Notes: Not seen, from N/S ABC bibliography.
2779. Wickware, G.; Cowell, D.; Ross, K.; Sims, R. A., and Taylor, D. G. Utilization of ecological land classification data for the study and management of waterfowl resources in the Hudson Bay Lowland. Environment Canada, Lands Directorate, Ecological Land Classification Series. 1980; 11:45-50.
2780. Wickware, G. M.; Sims, R. A.; Ross, R. K.; Cowell, D. W., and Alföldi, T. T. The application of remote sensing techniques for an ecological land survey of the snow geese colony at Cape Henrietta Maria, Hudson Bay, p. 387-195. In Proceedings of the Sixth Canadian Symposium on Remote Sensing, May 21-23, 1980, Halifax, NS. Burlington, ON: Environment Canada, Lands Directorate; 1980.  
 Notes: Not seen, from N/S ABC bibliography.
2781. Willey, A. Biological and oceanographic conditions in Hudson Bay, 4. Hudson Bay copepod plankton. Contrib. Can. Biol. Fish. 1931; 6:483-493.
2782. Williams, G. Captain Coats and exploration along the East Main. The Beaver. 1963; 1963(Winter):4-13. (Outfit 294).

2783. ---. Highlights of the first 200 years of the Hudson's Bay Company. *The Beaver*. 1970; 1970(Autumn):1-70. (Outfit 301).
2784. Williams, J. The last voyage of the "Stork". *The Beaver*. 1939; 1939(September):44-47. (Outfit 270).
2785. Williams, T. D. and Cooch, E. G. Egg size, temperature and laying sequence: why do snow geese lay big eggs when it's cold? *Funct. Ecol.* 1996; 10(1):112-118. ISSN: 0269-8463.  
Notes: Not seen, from ASFA.
2786. Williams, T. D.; Cooch, E. G.; Jefferies, R. L., and Cooke, F. Environmental degradation, food limitation and reproductive output: juvenile survival in lesser snow geese. *J. Anim. Ecol.* 1993; 62:766-777.
2787. Williamson, A. R. Voyage of the "Discovery", 1911. *The Beaver*. 1983; Outfit 313(4): 13-23 [part 1] and Outfit 314(1): 21-29 [part 2].
2788. Williamson, D. A. Mercury in water and sediments in the Churchill and Nelson Rivers Manitoba, Canada. Winnipeg, MB. v + 17 p: Canada-Manitoba Agreement on the study and monitoring of mercury in the Churchill River Diversion. Technical Appendices to the Summary Report No. 1, Vol. I. Department of Fisheries and Oceans, Freshwater Institute; 1986.  
Notes: Water Standards and Studies Report #86-3.
2789. Wilson, C. Climate in Canada, 1809-20: Three approaches to the Hudson's Bay Company Archives as an historical database, p. 162-183. In C.R. Harington (ed.) *The year without a summer? World climate in 1816*. Ottawa, ON: Canadian Museum of Nature; 1992.  
Notes: Not seen, from NISC. Paper presented at the international workshop "The Year Without a Summer? Climate in 1816, Ottawa, 2528 June 1988.
2790. ---. Daily weather maps for Canada, summers 1816-1818--a pilot study. *Syllogeus*. 1985b; 55:191-218.
2791. ---. The Little Ice Age on eastern Hudson/James Bay: the summer weather and climate at Great Whale, Fort George and Eastmain, 1814-1821, as derived from Hudson's Bay company records. *Syllogeus*. 1985a; 55:146-190.
2792. ---. Net radiation during clear weather in the snow-free season for various types of surface, Poste-de-la-Baleine (Great-Whale), Québec. *Cahiers De Géographie Du Québec*. 1975; 19(48):505-532.  
Notes: Not seen, cited by Wilson 1976.
2793. ---. Net radiation during cloudy, damp conditions in the snow-free season at Poste-de-la-Baleine (Great Whale) Nouveau-Québec. *Cahiers De Géographie Du Québec*. 1972; 16(39):411-418.  
Notes: Not seen, cited by Wilson 1976
2794. ---. Notes on the climate of Poste de la Baleine, Québec. No. 24 (HUD-6). Ste-Foy, QC. 93 p: Centre d'Études Nordiques, Université Laval; 1968.  
Notes: Not seen, from N/S ABC bibliography.
2795. ---. Radiant energy during clear weather in the growing season at Poste-de-la-Baleine (Great Whale) Nouveau-Québec. *Cahiers De Géographie Du Québec*. 1976; 20(50):239-274.
2796. Wilson, D. J. Nitrogen mineralization in a grazed subarctic salt marsh. Toronto, ON. 226 p: M.Sc. Thesis, University of Toronto; 1993; ISBN: 0315833424.  
Notes: Not seen, from NISC.
2797. Wilson, I. and Wilson, S. Arctic adventures: exploring Canada's North by canoe and dog team. West Vancouver, BC. 246 p: Gordon Soules Book Publishers Ltd.; 1992; ISBN: 0919574432.  
Notes: Not seen, from NISC.

2798. Wilson, J. T. Chapter 15. Theories of the origin of Hudson Bay, Part III. Comparison of the Hudson Bay Arc with some other features, p. 1015-1033. In C.S. Beals and D.A. Shenstone (ed.) *Science, history and Hudson Bay*, vol. 2. Ottawa, ON: Department of Energy, Mines and Resources; 1968.
2799. Wilson, N. C. and McCrae, D. Seasonal and geographical distribution of birds for selected sites in Ontario's Hudson Bay Lowland. [Moosonee, ON]. 145 p: Ontario Ministry of Natural Resources; 1993.  
Notes: Not seen, from N/S ABC bibliography.
2800. Wofsy, S. C.; Fan, S-M.; Blake, D. R.; Bradshaw, J. D.; Sandholm, S. T.; Singh, H. B.; Sachse, G. W., and Harris, R. C. Factors influencing atmospheric composition over subarctic North America during summer. *J. Geophys. Res.* 1994; 99:1887-1897.
2801. Wolff, S. L. and Jefferies, R. L. Morphological and isozyme variation in *Salicornia europaea* L. (s.l.) (Chenopodiaceae) in northeastern North America. *Can. J. Bot.* 1987; 65:1410-1419.
2802. ---. Taxonomic status of diploid *Salicornia europaea* L. (s.l.) (Chenopodiaceae) in northeastern North America. *Can. J. Bot.* 1987; 65:1420-1426.
2803. Wong, M. P. Chemical residues in fish and wildlife harvested in northern Canada. *Can. Dep. Ind. N. Aff. Environ. Stud.* 1986; 46:variously paginated.
2804. Woo, M-K. and diCenzo, P. Pipe flow in James Bay coastal wetlands. *Can. J. Earth Sci.* 1988; 25:625-629.
2805. Woo, M-K and Heron, R. Breakup of small rivers in the subarctic. *Can. J. Earth Sci.* 1987; 24:784-795.
2806. Woo, M-K and Waylen, P. R. Areal prediction of annual floods generated by two distinct processes. *Hydrol. Sci. J.* 1984; 29:75-88.
2807. Woo, M-K. and Waylen, P. R. Effects of flow diversion on the runoff regimes of northern Ontario rivers, p. 261-278. In: W. Nicholaichuk and F. Quinn (eds.). *Proceedings of the symposium on interbasin transfer of water: impacts and research needs for Canada*. Saskatoon, Saskatchewan, 9-10 November, 1987. Ottawa, ON: Sponsored by National Hydrology Research Institute; Canadian Water Resources Association; Environment Canada; 1987.  
Notes: Not seen, from N/S ABC bibliography.
2808. Woo, M-K and Winter, T. C. The role of permafrost and seasonal frost in the hydrology of northern wetlands in North America. *J. Hydrol.* 1993; 141:5-31.  
Notes: Not seen, from N/S ABC bibliography.
2809. Woodley, T. H. and Lavigne, D. M. James Bay II: threats to marine mammals. Guelph, ON. 2 p: International Marine Mammal Association Inc.; 1991.
2810. Woodley, T. H.; Smith, R. J., and Lavigne, D. M. Potential impacts of hydroelectric development on marine mammals of northern Québec. Guelph, ON. 9 p: Technical Report No. 92-02. International Marine Mammal Association; 1992.  
Notes: Not seen, from N/S ABC bibliography.
2811. World Wildlife Fund. Final report, conclusions and recommendations regarding the future of Canada Arctic Whales. 40 p. 1986.
2812. Wright, B. M. Hudson Bay multi-parameter survey. Final Field Report. Project File No. 6600-75-3. Burlington, ON: Canadian Hydrographic Service, Central Region; 1975.  
Notes: Not seen, from N/S ABC bibliography.

2813. Wright, D. G. A classification of areas in the Canadian Arctic for use in the renegotiation of oil and gas exploration agreements. Winnipeg, MB. ii + 29 p. + map. [ARCOD working paper 82-8]: Canada. Department of Fisheries and Oceans, Arctic Offshore Development Committee (ARCOD), Freshwater Institute, 1982.  
Notes: Not seen, from WAVES. Internal working paper not to be cited without the permission of ARCOD.
2814. ---. A twenty-five year scenario of anticipated resource developments that may have an impact on fish and fish habitat in the prairie provinces and the Northwest Territories. Can. Fish. Mar. Serv. Manusc. Rep. 1980; 1546:iv + 31 p.
2815. Wright, J. V. Ontario prehistory: an eleven thousand year archaeological outline. Ottawa, ON. 120 p: National Museums of Canada; 1972; ISBN: 0-442-29888-9.
2816. ---. Prehistory of the Canadian Shield, p. 86-96. In W.C. Sturtevant [gen. ed.] Handbook of North American Indians, Vol. 6. Subarctic, J. Helm [vol. ed.]. Washington: Smithsonian Institution; 1981.
2817. ---. Quebec prehistory. Ottawa, ON. 128 p: National Museums of Canada; 1979; ISBN: 0-442-29831-5.  
Notes: Van Nostrand Reinhold Ltd., Toronto
2818. Wypkema, R. C. P. and Ankney, C. D. Nutrient reserve dynamics of lesser snow geese staging at James Bay, Ontario. Can. J. Zool. 1979; 57:213-219.
2819. Yamaguchi, D. K.; Filion, L., and Savage, M. Relationship of temperature and light ring formation at subarctic treeline and implications for climate reconstruction. Quat. Res. 1993; 39(2):256-262.  
Notes: Not seen, from NISC.
2820. Yaremchuk, G. C. B.; Robarge, M. M.; McGowan, D. K.; Carder, G. W.; Wong, B., and Read, C. J. Commercial harvests of major fish species from the Northwest Territories, 1945 to 1987. Can. Data Rep. Fish. Aquat. Sci. 1989; 751:iv + 129 p.
2821. Yaremchuk, G. C. B. and Wong, B. Issues in the management of marine mammals in the Northwest Territories and Yukon North Slope. Can. Manusc. Rep. Fish. Aquat. Sci. 1989; 2009:v + 10 p.
2822. ---. Issues in the management of native domestic fishing in the Northwest Territories. Can. Manusc. Rep. Fish. Aquat. Sci. 1989; 2010:iv + 10 p.
2823. Yeats, P. A. Input of metals to the North Atlantic from two large Canadian estuaries. Mar. Chem. 1993; 43(1-4):201-209. ISSN: 0304-4203.
2824. Yonge, L. Analysis of the economic performance of the commercial fishery at Eskimo Point, NWT, summer season, 1987. Rankin Inlet, NWT. 12 p: Faculty of Environmental Studies, York University, Toronto, ON for the Department of Economic Development and Tourism; 1988.
2825. ---. An economic analysis of the 1987 Whale Cove commercial char fishery. Whale Cove, NWT. 35 p: Unpublished report prepared by the Faculty of Environmental Studies, York University, Toronto, ON for Whale Cove Hunters and Trappers Association; 1988.
2826. ---. An economic analysis of the Eskimo Point and Maguse River commercial char fishery, summer 1988. Yellowknife, N.W.T. 30 p: Prepared by Faculty of Environmental Studies, York University, Toronto, ON for Department of Economic Development and Tourism, Government of the Northwest Territories; 1989.

2827. Yurkowski, M. Lipid content and fatty acid composition of muscle from some freshwater and marine fish from central and arctic Canada. p. 547-557. In: R.K. Chandra (ed.) *Health effects of fish and fish oils*. St. John's, NF: ARTS Biomedical Publishers and Distributors; 1989.
2828. Zalewski, B. R. and Weir, J. B. The Lowland brook trout story. *Ont. Fish Wildl. Rev.* 1981; 20:16-17.  
Notes: Not seen, from N/S ABC bibliography.
2829. ---. Range extensions for 15 teleost fishes in the Hudson Bay Lowlands, Ontario. *Can. Field-Nat.* 1981; 95:212-214.
2830. Zarnovican, R. and Bélair, J-L. Les tourbières de la baie James: La végétation et les sols. Série de la classification écologique du territoire No. 9. Service Canadien des Forêts, Direction régionale des terres: Ste-Foy, QC. 37 p; 1978.  
Notes: Not seen, from N/S ABC bibliography.
2831. Zellmer, I. D.; Clauss, M. J.; Hik, D. S., and Jefferies, R. L. Growth responses of arctic graminoids to grazing by captive goslings. *Oecologia*. 1993; 93:487-492.
2832. Zevenhuizen, J. [Coastal and marine environment investigation, habitat and resource mapping and community based monitoring in vicinity of Rankin Inlet]. 1996.  
Notes: Not seen, from NISC. This research project description is based on information collected by the Nunavut Research Institute under the N.W.T. Scientists Act. Nunavut Research Licence, no. 0301096NM. Investigator's address: John Zevenhuizen, Seabed Exploration Associates Inc., Box 25173 Clayton Park RPD, Halifax, Nova Scotia, B3M 4H4, Canada. Phone: 902-445-5115. Fax: 902-464-9602.
2833. ---. Surficial marine geology, southeastern Hudson Bay. *Geol. Surv. Can. Open File.* 1993; 2770:57 p. + 44 maps.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$91.75 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
2834. Zevenhuizen, J.; Amos, C. L.; Asprey, K.; Michaud, Y.; Ruz, M. H.; Sutherland, T. F., and Tremblay, C. The sediment budget of Manitounuk Sound, southeastern Hudson Bay. *Geol. Surv. Can. Open File.* 1994; 2941:113 p.  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$35.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
2835. Zevenhuizen, J. and Josenhans, H. Digital maps of surficial geology of Hudson Bay. *Geol. Surv. Can. Open File.* 1990; 2215:5 maps (1:2,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$15.00 Precision Microfilming Services Limited, 3770 Kempt Road, Halifax, Nova Scotia, B3J 2X1; Ph. 9024555451.
2836. Zevenhuizen, J. and Josenhans, H. W. Surficial marine geology of southeastern Hudson Bay, p. 565. In: Recueil des résumés de communications. 62nd Congress of the Association canadienne-française pour l'avancement des sciences (Acfas), 16-20 May, 1994, Montréal. Montréal, QC: Acfas; 1994.
2837. Zevenhuizen, J.; Meagher, L., and Josenhans, H. Bottom sample data and high resolution seismic examples, Hudson Bay and approaches. *Geol. Surv. Can. Open File.* 1992; 2216:454 p. + map (1:1,000,000 scale).  
Notes: Not seen, from GEOSCAN. Copies may be purchased \$287.76 (\$374.09 Other countries) GSC (Atlantic), Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, Nova Scotia, B2Y 4A2; Ph. 9024263410; Fax. 9024264465.

2838. Zhu, J. and Norstrom, R. J. Identification of polychlorocamphenes (PCCs) in the polar bear (*Ursus maritimus*) food chain. *Chemosphere* (Oxford). 1993; 27:1923-1936.
2839. Zrum, L. Abundance and species composition of zooplankton in the Nelson River Estuary: baseline monitoring program 1998 - Year III. Winnipeg, MB. viii + 71 p: Unpublished report prepared by North/South Consultants Inc., Winnipeg, for Manitoba Hydro, 1999.