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## **BIBLIOGRAPHY**



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# BIBLIOGRAPHY

- Abele, G., J. Brown, and M.C. Brewer. 1984.** Long-Term Effects of Off-road Vehicle Traffic on Tundra Terrain. *Journal of Terramechanics* 21(3):283-294.
- Ahern, D. 1997.** Telephone Conversation Dated April 28, 1997.
- Ahmaogak, G. 2003.** Scoping Testimony. Amendment to the Northeast National Petroleum Reserve – Alaska Integrated Activity Plan/Environmental Impact Statement, October 16, 2003, Barrow, Alaska.
- Ahmaogak Sr. G. 2004.** Keynote address at the Alaska Forum on the Environment. Feb. 2004. Accessed online at: <http://www.nativescience.org/assets/Documents/PDF%20Documents/MayorAFESpeech2004.pdf> on 7/6/2006
- Ahtuanguaruak, R. 1997.** Scoping Testimony. Transcript of Public Hearing, Draft Environmental Impact Statement for Beaufort Sea Proposed Oil and Gas Lease Sale 170, Nuiqsut, Alaska.
- \_\_\_\_\_. **2001a.** Scoping Testimony. Draft Environmental Impact Statement Hearing, Liberty Development and Production Plan, Nuiqsut, Alaska.
- \_\_\_\_\_. **2001b.** Public testimony at hearing on the Liberty Development and Production Plan DEIS. Nuiqsut, Alaska, March 19 2001.
- \_\_\_\_\_. **2003.** Scoping Testimony. Alpine Satellite Development Plan Environmental Impact Statement Scoping Meeting, Nuiqsut, Alaska.
- Alaska Administrative Code (AAC). 1997.** Title 18 Environmental Conservation, Chapter 50. Air Quality Control. Baseline Dates, Maximum Allowable Increases, and Maximum Allowable Ambient Concentrations (18 AAC 50.020).
- Alaska Bureau of Vital Statistics 2006.** Health Profiles for the North Slope, Alaska, and the U.S. Available online at <http://www.hss.state.ak.us/DPH/bvs/Profiles/body17.html>
- Alaska Clean Seas. 1999.** Alaska Clean Seas Technical Manual. North Slope Atlas. Prudhoe Bay, Alaska. [<http://www.asgdc.state.ak.us/amps/cplans/ns/cleanseas/cleansesa.html>]
- Alaska Consultants, Inc. (ACI), and SRBA. 1984.** Subsistence Study of Alaska Eskimo Whaling Villages. Prepared for the U.S. Department of Interior, Anchorage, Alaska.
- \_\_\_\_\_, **C.S. Courtnege, and SRBA. 1984.** Barrow Arch Socioeconomic and Sociocultural Description. Technical Report Number 101. A99/PB 85-150019. Prepared for the U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Social and Economic Studies, Anchorage, Alaska.
- Alaska Criminal Justice Council. 2002.** Interim Status Report of the Alaska Criminal Justice Council. Anchorage, Alaska.
- Alaska Department of Commerce, Division of Community Advocacy (ADCDC). 2006.** Alaska Taxable 2005. Anchorage, AK. <http://www.commerce.state.ak.us/dca/osa/assessor.htm>

## BIBLIOGRAPHY

---

**Alaska Department of Commerce, Community & Economic Development 2006a.** National Petroleum Reserve-Alaska (NPR) Impact Mitigation Grant Program Report to the Second Session of the Twenty Fourth Alaska Legislature, Department of Commerce, Community & Economic Development, Anchorage, Alaska.

\_\_\_\_\_. **2006b.** Rural Alaska Project Identification and Delivery System Database. at [http://www.dced.state.ak.us/cbd/commdb/CF\\_RAPIDS.htm](http://www.dced.state.ak.us/cbd/commdb/CF_RAPIDS.htm).

**Alaska Department of Community and Economic Development (ADCED). 2002.** Alaska Taxable Reports from 1972 to 2002, State Assessors Office: [<http://www.dced.state.ak.us>].

\_\_\_\_\_. **2003.** Alaska Community Database, Community Information Summaries for Barrow, Atkasuk, Anaktuvuk Pass, and Nuiqsut: [[http://www.dced.state.ak.us/cbd/commdb/CF\\_CIS.htm](http://www.dced.state.ak.us/cbd/commdb/CF_CIS.htm)].

\_\_\_\_\_. **2004.** National Petroleum Reserve – Alaska Impact Program. Report to the Second Session of the Twenty Third Legislature, State Fiscal Year 2004. Anchorage, Alaska.

**Alaska Department of Environmental Conservation (ADEC). 1997.** 18 AAC 70 Water Quality Standards as Amended through May 27, 1999. Juneau, Alaska.

\_\_\_\_\_. **2003.** Alaska Department of Environmental Conservation North Slope Spill Database for January 1, 1995 to August 18, 2003. Provided on Compact Disc by Camille Stephens, Alaska Department of Environmental Conservation, via Ken Taylor, Alaska Department of Natural Resources, September 2003.

**Alaska Department of Fish and Game (ADFG). 1986.** Alaska Habitat Management Guide, Arctic Region. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.

\_\_\_\_\_. **1995.** Community Profile Database. Update to Volume 5, Arctic Region. Alaska Department of Fish and Game, Division of Subsistence, Juneau, Alaska.

\_\_\_\_\_. **1996.** Community Profile Database. Update to Volume 5, Arctic Region. Alaska Department of Fish and Game, Division of Subsistence, Juneau, Alaska.

\_\_\_\_\_. **2000.** Subsistence in Alaska: A Year 2000 Update. Juneau, Alaska.

\_\_\_\_\_. **2001.** Community Profile Database. Version 3.11. March 2001.

\_\_\_\_\_. **2002.** Western Arctic Caribou Herd Cooperative Management Plan, 2002-2012. Public Review Draft. Alaska Department of Fish and Game, Fairbanks, Alaska.

\_\_\_\_\_. **2003.** Unpublished Nuiqsut Subsistence Harvest Data, 1993.

\_\_\_\_\_. **2007.** Fish distribution database. Alaska Department of Fish and Game, Division of Sport Fish. Available at: [http://www.sf.adfg.state.ak.us/SARR/FishDistrib/FDD\\_ims.cfm](http://www.sf.adfg.state.ak.us/SARR/FishDistrib/FDD_ims.cfm).

**Alaska Department of Labor and Workforce Development (ADOLWD). 2003.** Local Area Profile, North Slope Borough: [<http://almis.labor.state.ak.us/cgi/databrowsing>]. Accessed on May 23, 2003.

\_\_\_\_\_. **2004.** Resident Population Place Estimates for 2003: <http://146.63.75.50/research/pop/estimates/03T4-3.xls>.

- \_\_\_\_\_. **2005.** Borough and Census Area Bridged Age, Race and Sex, and Hispanic Origin, July 1, 2005 (<http://www.labor.state.ak.us/research/pop/estimates/CABridge05x.xls>)
- \_\_\_\_\_. **2006.** 2006 <http://www.labor.state.ak.us/research/pop/estimates/05t2-1.xls>
- \_\_\_\_\_. **2007.** Industry Employment Estimates, Northern Region. Department of Research and Analysis. Anchorage, AK. [http://www.labor.state.ak.us/research/emp\\_ue/nrth95prs.xls](http://www.labor.state.ak.us/research/emp_ue/nrth95prs.xls)
- Alaska Department of Natural Resources (ADNR). 1976.** State Comprehensive Outdoor Recreation Plan. Alaska Department of Natural Resources, Division of Parks, Juneau, Alaska.
- \_\_\_\_\_. **1983.** Coal Resources of Alaska. Division of Geological and Geophysical Surveys; Information Circular No. 17.
- \_\_\_\_\_. **1997.** Historical and Projected Oil and Gas Consumption. Alaska Department of Natural Resources, Anchorage, Alaska.
- \_\_\_\_\_. **2000.** 2000 Annual Report. Alaska Department of Natural Resources, Division of Oil and Gas, Anchorage, Alaska. 112 pages.
- \_\_\_\_\_. **2001a.** Summary of State Competitive Lease Sales. Division of Oil and Gas, Department of Natural Resources, State of Alaska.  
[<http://204.126.119.8/oil/products/publications/otherreports/5year99/5year99%5Fsummary.html>].
- \_\_\_\_\_. **2001b.** Alaska Well Files. Division of Oil and Gas, Department of Natural Resources, State of Alaska, <http://www.dog.dnr.state.ak.us/oil/>.
- \_\_\_\_\_. **2003.** Alaska Oil and Gas Report. December 2003. Oil and Gas Division, Anchorage, Alaska.
- \_\_\_\_\_, **Office of History and Archaeology (ADNR OHA). 2003.** Alaska Heritage Resource Survey. Database on File at Office of History and Archaeology, Anchorage, Alaska.
- \_\_\_\_\_. **2004a.** Alaska Coastal Management Program Website, Juneau, Alaska:  
[<http://www.alaskacoast.state.ak.us/>].
- \_\_\_\_\_. **2004b.** Alaska Heritage Resource Survey. Database on File at Office of History and Archaeology, Anchorage, Alaska.
- \_\_\_\_\_. **2004c.** Division of Oil and Gas, Nikaichuq Unit Decision.  
[[http://www.dog.state.ak.us/oil/programs/units/2004/nikaichuq-decision\\_4-29-2004.pdf](http://www.dog.state.ak.us/oil/programs/units/2004/nikaichuq-decision_4-29-2004.pdf)]. Accessed October 28, 2004.
- \_\_\_\_\_. **2004d.** Alaska Natural Gas Transportation System R/W Lease: Commissioner's Analysis and Proposed Decision and Action.
- \_\_\_\_\_. **2006a.** ADNR, Eastern North Slope Gas Pipeline: Design Basis.
- \_\_\_\_\_. **2006b.** Environmental Report: Eastern North Slope Oil and Gas Pipelines, Feb. 2, 2006
- Alaska Department of Public Health (ADPH). 2001.** Healthy Alaskans 2010, Vol. 1: Targets for Improved Health. Alaska Department of Health and Social Services, Public Health Division. Anchorage, AK.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2002.** HIV Infection in Alaska through 2002. *Epidemiology Bulletins*. Volume 8 (1) 1-40.
- \_\_\_\_\_. **2004a.** Use of Traditional Foods in a Healthy Diet in Alaska: the Risks in Perspective. Second Edition: Volume 1. Polychlorinated Biphenyls (PCBs) and Related Compounds. *Epidemiology Bulletins*. Volume 8(8)1-68.
- \_\_\_\_\_. **2004b.** Use of Traditional Foods in a Healthy Diet in Alaska: the Risks in Perspective. Second Edition, Volume 2: Mercury. *Epidemiology Bulletins*. Volume 8(11)1-54.
- \_\_\_\_\_. **2005.** Outbreak of infectious syphilis: update. *Epi Bulletins*, 2005: #14. State of Alaska Health and Social Services, Epidemiology Section.
- Alaska Department of Revenue (ADR). 2002.** Revenue Sources Book, Forecast and Historical Data, Fall 2002. State of Alaska Department of Revenue, Tax Division, Anchorage Alaska.
- \_\_\_\_\_. **2003a.** Daily Production Summary, Calendar Years 1978 to 2002:  
[<http://www.tax.state.ak.us/programs/oil/production/historicaldata/prodCYFY.htm#FYCYANS>].
- \_\_\_\_\_. **2003b.** Unpublished files from Spring 2003 Revenue Sources Book. Alaska Department of Revenue, Tax Division.
- \_\_\_\_\_. **2004a.** Monthly Oil Price Data:  
[<http://www.tax.state.ak.us/programs/oil/prices/monthlydata>].
- \_\_\_\_\_. **2004b.** Tax Division Revenue Sources Book Spring 2004. Anchorage, Alaska.
- \_\_\_\_\_. **2006a.** Alaska Petroleum Taxes.  
<http://www.tax.state.ak.us/programs/oil/production/petroleumtax.asp>. Anchorage, AK.
- \_\_\_\_\_. **2006b.** Tax Division. Fall 2006 Sources Book. Anchorage, AK.  
<http://www.tax.state.ak.us/sourcesbook/2006/fall2006/index.asp>
- Alaska Department of Transportation and Public Facilities. 1996.** Northern Regions Traffic Volume Reports for 1995. Alaska Department of Transportation and Public Facilities, Fairbanks, Alaska.
- \_\_\_\_\_. **2003.** Industrial Roads Program – May 2003 Status Report. Juneau, Alaska.
- \_\_\_\_\_. **2004.** Status Report. Presentation given by Mike McKinnon. October, 2004.
- Alaska Division of Governmental Coordination (ADGC). 1988.** Coastal Zone Boundaries of Alaska. State of Alaska, Office of the Governor, Division of Governmental Coordination, Juneau, Alaska.
- Alaska Earthquake Information Center. 2003.** [<http://www.giseis.alaska.edu/Seis/seis.html>].
- Alaska Federation of Natives. 2003.** [<http://www.nativefederation.org/frames/subsistence.html>].
- Alaska Migratory Bird Co-Management Council. 2004.** Subsistence Harvest Surveys.  
[<http://alaska.fws.gov/ambcc/harvest.htm>],  
[[http://alaska.fws.gov/ambcc/ambcc/Harvest/Subsistence%20EA%2004\\_total\\_Geese.htm](http://alaska.fws.gov/ambcc/ambcc/Harvest/Subsistence%20EA%2004_total_Geese.htm)].
- Alaska Natives Commission. 1994.** Joint Federal-State Commission on Policies and Programs Affecting Alaska Natives. Final Report, 3 Volumes. Alaska Natives Commission, Anchorage, Alaska.

- Alaska Native Health Board, Inc. 1985.** Rural Health Issues Study and Statewide Suicide Evaluation - A Resource Document. Alaska Native Health Board, Inc., Anchorage, Alaska.
- Alaska Native Science Commission and the Institute of Social and Economic Research, 2007.** Traditional Knowledge and Contaminants Project. University of Alaska, Anchorage, Alaska. Available online at: [http://www.iser.uaa.alaska.edu/projects/contam/ResourceGuide/concern\\_summaries.htm](http://www.iser.uaa.alaska.edu/projects/contam/ResourceGuide/concern_summaries.htm)
- Alaska Oil and Gas Association (AOGA). 2001.** Alaska's North Slope Oilfields. Technical Briefs. Anchorage, Alaska.
- Alaska Oil and Gas Conservation Commission (AOGCC). 1998.** 1998 Annual Report Summary: [<http://www.aogcc.alaska.gov/annual/1998ann.htm>].
- \_\_\_\_\_. **2002.** Electronic Mail Dated June 27, 2002, to C. Smith, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, from S. McMaines, Alaska Oil and Gas Conservation Commission; Subject: North Slope Production Summary by Field and Pool for 2001.
- \_\_\_\_\_. **2004.** Summary by Year: Production By Field/Pool 2003. Anchorage, Alaska.
- Alaska Oil and Gas Reporter. 2003.** Alpine Field Pumps 100 Million Barrels: [[http://www.oilandgasreporter.com/stories/111803/ind\\_20131118001.shtml](http://www.oilandgasreporter.com/stories/111803/ind_20131118001.shtml)].
- Alaska Report. 1996.** New North Slope Field (Alpine) Boasts 250-350 Million Barrels in Oil Reserves. Alaska Report 42(41):1-3.
- \_\_\_\_\_. **1997.** Arco, Syntroleum Begin Joint Development of Synfuels Reactor Technology. Alaska Report 43:1.
- Alt, K.T, and D.R. Kogl. 1973.** Notes on the Whitefish of the Colville River, Alaska. Journal of the Fisheries Research Board of Canada 30:554-556.
- Alyeska Pipeline. 2004.** Pipeline Facts: Throughput. Alyeska Pipeline Service Company website: [<http://www.alyeska-pipe.com/Pipelinefacts/PipelineOperations/>].
- Amstrup, S.C. 1993.** Human Disturbance of Denning Polar Bears in Alaska. Arctic 46(3):245-250.
- \_\_\_\_\_. **1995.** Movements, distribution, and population dynamics of polar bears in the Beaufort Sea. University of Alaska-Fairbanks. Fairbanks, Alaska.
- \_\_\_\_\_. **2000.** Polar Bear. *In*: The Natural History of an Arctic Oil Field, Development and the Biota. J.C. Trutt and S.R. Johnson (eds.). San Diego, California: Academic Press, pp. 133-157.
- \_\_\_\_\_, **and D.P. DeMaster. 1988.** Polar Bear, *Ursus maritimus*. *In* Selected Marine Mammals of Alaska, J. W. Lentfer (ed.). Marine Mammal Commission, Washington, D.C.
- \_\_\_\_\_, **and C. Gardner. 1994.** Polar Bear Maternity Denning in the Beaufort Sea. Journal of Wildlife Management 58:1-10.
- \_\_\_\_\_, **I. Stirling, and J.W. Lentfer. 1986.** Past and Present Status of Polar Bears in Alaska. Wildlife Society Bulletin 14:241-254.
- \_\_\_\_\_, **G. M. Durner, I. Stirling, N. J. Lunn, and F. Messler. 2000.** Movements and distribution of polar bears in the Beaufort Sea. Canadian Journal of Zoology 78:948-966.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **T.L. McDonald, and I. Stirling. 2001.** Polar Bears in the Beaufort Sea: A 30-year Mark-recapture Case History. *Journal of Agricultural, Biological, and Environmental Statistics* 6(2):221-234.
- \_\_\_\_\_, and \_\_\_\_\_, and **G. M. Durner. 2004.** Using satellite radiotelemetry data to delineate and manage wildlife populations. *Wildlife Society Bulletin* 32:661-679.
- Anchorage Daily News. 1999.** Alpine Oil Outlook Improves - Developers Peg Field Reserves at 429 million Barrels. *Anchorage Daily News*, Pages B-6 to B-7.
- \_\_\_\_\_. **2004.** Slope Firms Look to Extend Season. March 31, 2004. Associated Press, Anchorage, Alaska.
- \_\_\_\_\_. **2007.** March 1, 2007, pp. A-1 and A-8.
- Anderson, B.A., and S.M. Murphy. 1988.** Lisburne Terrestrial Monitoring Program - 1986 and 1987. The Effects of the Lisburne Powerline on Birds. Report Prepared by Alaska Biological Research, Inc., Fairbanks, Alaska, for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **S.M. Murphy, M.T. Jorgenson, D.S. Barber, and B.A. Kugler. 1992.** GHX-1 Waterbird and Noise Monitoring Program Final Report. Prepared by Alaska Biological Research, Inc., and BNN Systems and Technologies Corporation for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **C.B. Johnson, B.A. Cooper, L.N. Smith, and A. Stickney. 1999.** Habitat Associations of Nesting Spectacled Eiders on the Arctic Coastal Plain of Alaska. Pages 27-33 *In Behaviour and Ecology of Sea Ducks*, R.I. Goudie, M.R. Petersen, and G.J. Robertson (eds.). Canadian Wildlife Service Occasional Paper No. 100. Environment Canada, Canadian Wildlife Service, Ottawa, Ontario.
- \_\_\_\_\_, **R.J. Ritchie, A.A. Stickney, and A.M. Wildman. 2000.** Avian Studies in the Kuparuk Oilfield, Alaska. Fairbanks, Alaska.
- Anderson, D.D. 1968.** A Stone Age Campsite at the Gateway to America. *Scientific American* 218(6):24-33.
- \_\_\_\_\_. **1970a.** Microblade Traditions in Northwest Alaska. *Arctic Anthropology* 7(2):2-15.
- \_\_\_\_\_. **1970b.** Akmak: an early archaeological assemblage from Onion Portage, Northwest Alaska. *Acta Arctica* Fasc. 16. Danish Arctic Institute, Copenhagen.
- \_\_\_\_\_. **1984.** Prehistory of North Alaska. *In Handbook of North American Indians*, W. Sturtevant (ed). Smithsonian Institution, Washington, D.C.
- Anderson, P., and G. Weller (eds.). 1996.** Preparing for an Uncertain Future: Impacts of Short- and Long-term Climate Change on Alaska. *In Proceedings of a Workshop Held During the Arctic Science Conference, September 1995*, Fairbanks, Alaska. University of Alaska, Center for Global Change and Arctic System Research, Fairbanks, Alaska.
- Andres, B.A. 1994.** Coastal Zone Use by Post-breeding Shorebirds in Northern Alaska. *Journal of Wildlife Management* 58: 206-213.
- \_\_\_\_\_. **2004.** Density of Shorebirds Breeding in the National Petroleum Reserve-Alaska. Unpublished report. U.S. Fish and Wildlife Service, Division of Migratory Bird Management, Denver, Colorado.
- \_\_\_\_\_, and **R.E. Gill. 2000.** A Conservation Plan for Alaska Shorebirds. Alaska Shorebird Working Group. Anchorage, Alaska.

- Angerbjorn, A., B. Arvidson, E. Noren, and L. Stromgren. 1991.** The Effect of Winter Food on Reproduction in the Arctic Fox, *Alopex lagopus*: A Field Experiment. *Journal of Animal Ecology* 60:705-714.
- Angliss, R.P., and K.L. Lodge. 2002.** Alaska Marine Mammal Stock Assessments, 2002. National Oceanic and Atmospheric Administration Technical Memorandum NMFS-AFSC-133. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Alaska Fisheries Science Center, National Marine Mammal Laboratory, Seattle Washington.
- \_\_\_\_\_, **and R. B. Outlaw. 2005.** Alaska marine mammal stock assessments, 2005. NOAA Technical Memorandum NMFS-AFSC-161.
- ANMC Diabetes Program. 2006.** Diabetes Maps. Accessed online on December 15, 2006 at: <http://www.anmc.org/services/diabetes/epidemiology/Prevalence.cfm>
- ANTHC. Department of Injury Prevention. 2006.** Data accessed online on December 13, 2006 at <http://www.anthc.org/cs/dehe/envhlth/injprev/injurydata.cfm>
- ARCO Alaska, Inc. 1996.** Alpine Environmental Evaluation Document. ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1999.** Oil Discharge Prevention and Contingency Plan, Alpine Development Participating Area North Slope Area. ARCO Alaska, Inc., Anchorage, Alaska.
- Archer, S.F. 2007.** Microsoft Excel Northeast NPR-A Air Pollutant Emission Inventory Spreadsheet. USDI - Bureau of Land Management, National Science and Technology Center. Denver, Colorado.
- Arctic Climate Impact Assessment (ACIA). 2004.** Impacts of a Warming Arctic: Arctic Climate Impact Assessment. Cambridge University Press. <http://www.acia.uaf.edu>.
- \_\_\_\_\_. **2005a.** Scientific Report. Edited by: Carolyn Symon (lead editor), Lelani Arris, Bill Heal. Cambridge University Press, Cambridge, New York. Available online at: <http://www.acia.uaf.edu/pages/scientific.html>
- \_\_\_\_\_. **2005b.** Arctic Climate Impact Assessment: Scientific Report. Cambridge University Press. Cambridge, UK.
- Arctic Monitoring and Assessment Programme. 1997.** Arctic Pollution Issues: A State of the Arctic Environment Report. Oslo, Norway.
- \_\_\_\_\_. **2003.** AMAP Assessment 2002: Human Health in the Arctic. Wilson and Symon, eds. AMAP; Oslo, Norway.
- Argonne National Laboratory. 2004.** Development of an Integrated Science Program for the North Slope of Alaska: [[http://www.ead.anl.gov/new/dsp\\_news.cfm?id=65](http://www.ead.anl.gov/new/dsp_news.cfm?id=65)]. Accessed on January 15, 2004.
- Arnborg, L., H.J. Walker, and J. Peippo. 1967.** Suspended Load in the Colville River, Alaska, 1962. *Geografiska Annalar* 49A:131-144.
- Arthur, S.M., and P.A. Del Vecchio, 2006.** Effects of oil field development on calf growth and survival in the Central Arctic caribou herd. Abstract. 13th Annual Conference, The Wildlife Society, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- Assai M, Siddiqi S, Watts S. 2006.** Tackling social determinants of health through community based initiatives. *British Medical Journal*. 333: 854-6. Downloaded from BMJ.com on January 3, 2007.
- Associated Press. 2006.** Exxon Mobil asks court for Alaska oil leases. Dec 29, 2006.
- Attanasi, E.C., and K.J. Bird. 1995.** Economics and Undiscovered Conventional Oil and Gas Accumulations in the 1995 National Assessment of Oil and Gas Resources: Alaska. U.S. Geological Survey Open-File Report 95-75-J. U.S. Geological Survey, Washington D.C.
- Audubon Alaska. 2002.** Alaska's Western Arctic: A Summary and Synthesis of Resources, J.W. Schoen and S.E. Senner (eds.). Audubon Alaska, Anchorage, Alaska.
- Auerbach, N.A., M.D. Walker, and D.A. Walker. 1997.** Effects of Roadside Disturbance on Substrate and Vegetation Properties in Arctic Tundra. *Ecological Applications* 7(1):218-235.
- Austin, J. E., and M.R. Miller. 1995.** Northern Pintail. In *The Birds of North America*, A. Poole and F. Gill (eds.). American Ornithologists' Union and Academy of Natural Sciences, Philadelphia, Pennsylvania.
- Bacon, G.L. 1975.** Trans Alaska Pipeline Project field notes.
- Bain, L.H. 1974.** Life Histories and Systematics of Arctic Char (*Salvelinus alpinus*) in the Babbage River System, Yukon Territory. Chapter 1 In *Life Histories of Three Species of Freshwater Fishes in Beaufort Sea Drainages, Yukon Territory*, P.J. McCart (ed.). Arctic Gas Biological Report Series, Volume 18. Report Prepared by Aquatic Environments Limited for Canadian Arctic Gas Study Limited and Alaskan Arctic Gas Study Company.
- Baker (Michael Baker Jr., Inc). 2002.** Lake Monitoring and Recharge Study, November 2002.
- Balcomb, J. 2006.** Diabetes and modernization of the Alaskan and Canadian Inuit. Power point presentation. Accessed online on November 13, 2006 at <http://www.as.ua.edu/ant/bindon/ant476/papers/Balcomb.pdf>
- Ballard, W.B., M.A. Cronin, R. Rodrigues, R.O. Skoog, and R.H. Pollard. 2000.** Arctic Fox, *Alopex lagopus*, Den Densities in the Prudhoe Bay Region, Alaska. *Canadian Field-Naturalist* 114:453-456.
- Balogh, G. 1997.** Spectacled Eiders: Threatened Seaduck on the National Petroleum Reserve – Alaska. National Petroleum Reserve – Alaska Symposium Proceedings: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve – Alaska, April 16-18, 1997, Anchorage, Alaska.
- Banet Jr., A.C. 1991.** Oil and Gas Development on Alaska's North Slope: Past Results and Future Prospects. Open File Report 34. Bureau of Land Management, Alaska State Office, Anchorage, Alaska.
- Barnes, P.W., D.M. Schell, and E. Reimnitz (eds). 1984.** The Alaskan Beaufort Sea, Ecosystems, and Environments. Academic Press, Inc., New York, New York.
- Barrow Arctic Science Consortium. 2007.** Website for the not-for-profit organization for support of research and education involving Alaska's North Slope and Chukotka, Russia. Available online at: <http://www.arcticsscience.org/newfac.php>

- Barsdate, R.J., and R.T. Prentki. 1973.** Nutrient Metabolism and Water Chemistry in Lakes and Ponds of the Arctic Coastal Tundra. U.S. Tundra Biome Data Report 73-27. U.S. Research Program, U.S. International Biological Program, U.S. Tundra Biome, Hanover, New Hampshire.
- \_\_\_\_\_, **M.C. Miller, V. Alexander, J.R. Vestal, and J.E. Hobbie. 1980.** Oil Spill Effects. *In* Limnology of Tundra Ponds. Dowden, Hutchinson and Ross, Inc., Stroudberg, Pennsylvania.
- Bart, J. 1977.** The Impact of Human Visitation on Avian Nesting Success. *Living Bird* 16:187-192.
- Battelle. 2006.** Beaufort Sea Anadromous Overwintering Fish Habitat. Interim Report PNWD-360 Prepared for USDOI Minerals Management Service.
- Batzli, G.O., R.G. White, S.F. MacLean Jr., F.A. Pitelka, and B.D. Collier. 1980.** The Herbivore-based Trophic System. *In* An Arctic Ecosystem: The Coastal Tundra at Barrow, Alaska. J. Brown, P.C. Miller, L.L. Tieszen, and F.L. Bunell (eds.). US/IBP Synthesis Series 12. Dowden, Hutchinson, and Ross, Inc., Stroudsburg, Pennsylvania.
- Bee, J.W., and E.R. Hall. 1956.** Mammals of Northern Alaska on the Arctic Slope. Museum of Natural History Miscellaneous Publication 8. University of Kansas, Lawrence, Kansas.
- Belanger, L., and J. Bedard. 1989.** Responses of Staging Greater Snow Geese to Human Disturbance. *Journal of Wildlife Management* 53(3):713-719.
- Bellrose, F.C. 1976.** Ducks, Geese, and Swans of North America. Stackpole Books, Harrisburg, Pennsylvania.
- Bendock, T.N. 1979a.** Beaufort Sea Estuarine Fishery Study. *In* Environmental Assessment of the Alaskan Continental Shelf. Final Report, Volume 4. U.S. Department of Interior, Bureau of Land Management, and U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program.
- \_\_\_\_\_. **1979b.** Inventory and Cataloging of Arctic Area Waters. Alaska Department of Fish and Game, Federal Aid in Fish Restoration and Anadromous Fish Studies, Annual Performance Report 20:1-28.
- \_\_\_\_\_. **1982.** Inventory and Cataloging of Arctic Area Waters. Alaska Department of Fish and Game, Federal Aid in Fish Restoration and Anadromous Fish Studies, Annual Performance Report 23:1-33.
- \_\_\_\_\_, **and J.M. Burr. 1984a.** Inventory and Cataloging of Arctic Area Waters. Alaska Department of Fish and Game, Federal Aid in Fish Restoration and Anadromous Fish Studies, Annual Performance Report 25:1-46.
- \_\_\_\_\_, **and \_\_\_\_\_.** **1984b.** Freshwater Fish Distributions in the Central Arctic Coastal Plain (Ikpikpak River to Colville River). Alaska Department of Fish and Game, Sport Fish Division, Fairbanks, Alaska.
- Bente, P. 1998.** Game Management Unit 26A: Western North Slope. *In* Federal Aid in Wildlife Restoration Grant W-27-1, Wolf, M.V. Hicks (ed.). Alaskan Department of Fish and Game, Juneau, Alaska.
- Bercha Group, Inc. 2002.** Alternative Oil Spill Occurrence Estimators for the Beaufort and Chukchi Seas – Fault Tree Method. MMS 2002-047. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf, Anchorage, Alaska.
- Bergerud, A.T., R.D. Jakimchuk, and D.R. Carruthers. 1984.** The Buffalo of the North: Caribou (*Rangifer tarandus*) and Human Developments. *Arctic* 37:7-22.

## BIBLIOGRAPHY

---

- Bergman, R.D., R.L. Howard, K.F. Abraham, and M.W. Weller. 1977.** Water Birds and Their Wetland Resources in Relation to Oil Development at Storkerson Point, Alaska. Resource Publication 129. U.S. Department of Interior, U.S. Fish and Wildlife Service, Washington, D.C.
- Berman, M. 1997.** Telephone Conversation in 1997 Between Matthew Berman, Ph.D., Economist, University of Alaska, Anchorage, Institute of Social and Economic Research, and Tim Holder, Economist, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region.
- Bickham, J.W., S.M. Carr, B.G. Hanks, D.W. Burton, and B.J. Gallaway. 1989.** Genetic Analysis of Population Variation in the Arctic Cisco (*Coregonus autumnalis*) using Electrophoretic, Flow Cytometric, and Mitochondrial DNA Restriction Analyses. *Biological Papers of the University of Alaska* 24: 112-122.
- Billings, W. D. 1987.** Constraints to Plant Growth, Reproduction, and Establishment in Arctic Environments. *Arctic and Alpine Research* 19:357-365.
- \_\_\_\_\_, and **K.M. Peterson. 1980.** Vegetational Change and Ice-wedge Polygons Through the Thaw-Lake Cycle in Arctic Alaska. *Arctic and Alpine Research* 12:413-432.
- \_\_\_\_\_, **J.O. Luken, D.A. Mortensen, and K.M. Peterson. 1983.** Increasing Atmospheric Carbon Dioxide: Possible Effects on Arctic Tundra. *Oecologia* 58:286-289.
- \_\_\_\_\_, **K. M. Peterson, J. O. Luken, and D. A. Mortensen. 1984.** Interaction of Increasing Atmospheric Carbon Dioxide and Soil Nitrogen on the Carbon Balance of Tundra Microcosms. *Oecologia* 65: 26-29.
- Bird, K.J. 1988.** Alaskan North Slope Stratigraphic Nomenclature and Data Summary for Government-Drilled Wells. *In* *Geology and Exploration of the National Petroleum Reserve in Alaska, 1974 to 1982*, G. Gryc (ed.). U.S. Geological Survey, Washington D.C.
- \_\_\_\_\_. **1995.** Northern Alaska Province. *In* *1995 National Assessment of the United States Oil and Gas Resources – Results, Methodology, and Supporting Data*, Gautier, D.L., G.L. Dolton, K.I. Takahashi, and K.L. Varnes (eds.): [<http://energy.cr.usgs.gov/oilgas/noga/assessment/bybasin.htm>].
- \_\_\_\_\_, and **D.W. Houseknecht. 2002a.** U.S. Geological Survey 2002 Petroleum Resource Assessment of the National Petroleum Reserve in Alaska: Play Maps and Technically Recoverable Resource Estimates. U.S. Geological Survey Open-File Report 02-207:[<http://wrgis.wr.usgs.gov/open-file/of02-207/>].
- \_\_\_\_\_, and \_\_\_\_\_. **2002b.** U.S. Geological Survey 2002 Petroleum Resource Assessment of the National Petroleum Reserve in Alaska. U.S. Geological Survey Fact Sheet 045-02: [<http://geopubs.wr.usgs.gov/fact-sheet/fs045-02/>].
- Bjerregaard P. 2001.** Rapid socio-cultural change and health in the Arctic. *International Journal of Circumpolar Health*. 60 (2) 102-111.
- \_\_\_\_\_, and **M. Jorgensen, et al.** Serum Lipids of Greenland Inuit in relation to Inuit genetic heritage, westernization, and migration. *Atherosclerosis*. 2004; 174 (391-398)
- \_\_\_\_\_, and **T. Young et al. 2004.** Indigenous Health in the Arctic: as overview of the Circumpolar Inuit Population. *Scandinavian Journal of Public Health*. 2004. 32: 390-395

- Bliss, L.C. 2000.** Arctic Tundra and Polar Desert Biome. Chapter 1 *In* North American Terrestrial Vegetation, M.G. Barbour and W.D. Billings (eds.). Cambridge University Press, Cambridge, United Kingdom.
- \_\_\_\_\_, **and R.W. Wein. 1972.** Plant Community Responses to Disturbances in the Western Canadian Arctic. *Canadian Journal of Botany* 50:1097-1109.
- Bockstoce, J.R. 1978.** History of Commercial Whaling in Arctic Alaska. *Alaska Geographic* 54:17-26.
- \_\_\_\_\_. **1988.** The Journal of Rochfort Maguire, 1852-1854: Two Years at Point Barrow, Alaska aboard HMS Plover in the Search for Sir John Franklin, Vol. I and II. Bockstoce, J.R., (ed.). The Hakluyt Society, London.
- \_\_\_\_\_. **1995.** Whales, Ice, and Men: The History of Whaling in the Western Arctic. University of Washington Press, Seattle, Washington.
- \_\_\_\_\_, **M. Freeman, W. Laughlin, W. Nelson, M. Orbach, R. Peterson, J. Taylor, and R. Worl. 1979.** Report of the Panel to Consider Cultural Aspects of Aboriginal Whaling in North America. International Whaling Commission, Seattle, Washington.
- Boehm, P.D. 1987.** Transport and Transformation Processes Regarding Hydrocarbon and Metal Pollutants in Offshore Sedimentary Environments. Pages 233-286 *In* Long-Term Environmental Effects of Offshore Oil and Gas Development, D.F. Boesch and N.N. Rabalais (eds.). Elsevier Applied Science, London.
- \_\_\_\_\_, **M.S. Steinhauer, E.A. Crecelius, J. Neff, and C. Tuckfield. 1987.** Analysis of Trace Metals and Hydrocarbons from OSC activities. Final Report on the Beaufort Sea Monitoring Program. Outer Continental Shelf Study MMS 87-0072. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- Bogoslovskaya, L.S., L.M. Votrogov, and I.I. Krupnik. 1982.** The Bowhead Whale off Chukotka: Migrations and Aboriginal Whaling. Report of the International Whaling Commission 32:391-399.
- Bollinger, K.S., and D.V. Derksen. 1996.** Demographic Characteristics of Molting Black Brant near Teshekpuk Lake, Alaska. *Journal of Field Ornithology* 67(1):141-158.
- Bond, W.A., and R.N. Erickson. 1985.** Life-History Studies of Anadromous Coregonid Fishes in Two Freshwater Lake Systems on the Tuktoyaktuk Peninsula. Canadian Technical Report of Fisheries and Aquatic Sciences 1336.
- \_\_\_\_\_, **and \_\_\_\_\_ . 1987.** Fishery Data from Phillips Bay, Yukon, 1985. Canadian Data Report of Fisheries and Aquatic Sciences 635.
- Born, E. W., F. F. Riget, R. Dietz, and D. Andriashek. 1999.** Escape responses of hauled out ringed seals (*Phoca hispida*) to aircraft disturbance. *Polar Biology* 21:171-178.
- Bowers, P.M. 1982.** The Lisburne Site: Analysis and Cultural History of a Multi-Component Lithic Workshop in the Iteriak Valley, Arctic Foothills, Northern Alaska. *Anthropological Papers of the University of Alaska* 20(1-2): 79-112.
- \_\_\_\_\_. **1983.** A Status Report on the Gallagher Flint Station National Historic Landmark. Manuscript on file at Bureau of Land Management, Arctic Field Office, Fairbanks.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **1999.** AMS Dating of the Area 22 American PaleoArctic Tradition Microblade Component at the Lisburne Site, Arctic Alaska. *Current Research in the Pleistocene* 16:12-14.
- Brabets, T.P. 1996.** Evaluation of the Streamflow-gauging Network of Alaska in Providing Regional Streamflow Information. USGS Water Resources Investigation Report 96-4001. U.S. Geological Survey, Anchorage, Alaska.
- Bradner, T. 2004.** Arctic Millenium [sic] Rig Touted to Cut Costs, Improve Safety. March 15, 2004. *Alaska Journal of Commerce*, Anchorage, Alaska.
- Brady, N.C., and R.R. Weil. 1999.** *The Nature and Properties of Soils*. 12<sup>th</sup> Edition. Prentice-Hall, Inc, Upper Saddle River, New Jersey.
- Braham, H.W., M.A. Fraker, and B.D. Krogman. 1980.** Spring Migration of the Western Arctic Population of Bowhead Whales. *Marine Fisheries Review* 43 (9-10):36-46.
- \_\_\_\_\_, **B.D. Krogman, and G.M. Carroll. 1984.** Bowhead and White Whale Migration, Distribution, and Abundance in the Bering, Chukchi, and Beaufort Seas, 1975-78. National Oceanic and Atmospheric Administration Technical Report NMFS SSRF-778.
- Bratton, G.R., C.B. Spainhour, W. Flory, M. Reed, and K. Jayko. 1993.** Presence and Potential Effects of Contaminants. Pages 701-744 *In* *The Bowhead Whale*, J.J. Burns, J.J. Montague, and C.J. Cowles. (eds.). Special Publication Number 2, The Society for Marine Mammalogy, Allen Press, Lawrence, Kansas.
- Braune, B. M., P. M. Outridge, A. T. Fisk, D. C. G. Muir, P. A. Helm, K. Hobbs, P. F. Hoekstra, Z. A. Kuzyk, M. Kwan, and R. J. Letcher. 2005.** Persistent organic pollutants and mercury in marine biota of the Canadian Arctic: an overview of spatial and temporal trends. *Sci Total Environ*:351–352.
- Breiwick, J.M., L.L. Eberhardt, and H.W. Braham. 1984.** Population Dynamics of Western Arctic Bowhead Whales (*Balaena mysticetus*). *Canadian Journal of Fish and Aquatic Sciences* 41:484-496.
- Brewer, K.M., P. Gallagher, P. Regos, P. Isert, and J. Hall. 1993.** ARCO Alaska Incorporated Kuvlum Number 1 Exploration Prospect Site Specific Monitoring Program. Final Report from Coastal and Offshore Pacific Corporation, Walnut Creek, California to ARC Alaska, Inc., Anchorage, Alaska.
- British Petroleum. 2001.** British Petroleum Statistical Review of World Energy 2001, British Petroleum, London: [<http://www.bp.com/centres/energy2002/001inreview.asp>].
- British Petroleum Exploration-Alaska, Inc. (BP Exploration [Alaska]) 1996.** Badami Project Description and Environmental Assessment Supplement. British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and ARCO. 1997.** Arctic Oil: Energy for Today and Tomorrow, BP Exploration (Alaska), Inc. and ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Oil Discharge Prevention and Contingency Plan, Liberty Development Area, North Slope, Alaska, 6/00, Rev.0. Anchorage, Alaska.
- \_\_\_\_\_. **2001a.** Database of British Petroleum Exploration Alaska North Slope Oil Spills from October 1999 to December 2001, A. Peloza. Anchorage, Alaska.

- \_\_\_\_\_. **2001b.** Brant (*Branta bernicla nigricans*). Pages 51-54 In: Technical Briefs: Alaska's North Slope Oilfields, Anchorage, Alaska.
- Brosge, W.P., and I.L. Tailleux. 1971.** Northern Alaska Petroleum Province. In Future Petroleum Provinces of the United States - Their Geology and Potential, I.H. Cram (ed.). Memoir 15. American Association of Petroleum Geologists.
- Brouwers, E.M., W.A. Clemmens, R.A. Spicer, T.A. Ager, L.D. Carter, and W.V. Sliter. 1987.** Dinosaurs on the North Slope, Alaska: High Latitude, Latest Cretaceous Environments. *Science* 237:1608-1610.
- Brower, A., Sr. 1976.** Public Testimony. Federal Energy Hearings. Barrow, Alaska.
- Brower, C.D. 1942.** Fifty Years Below Zero: A Lifetime of Adventure in the Far North. London: R. Hale.
- Brower, H.K., Jr. 1997.** Public Testimony. In National Petroleum Reserve – Alaska, Integrated Activity Plan Environmental Impact Statement, Scoping Hearings, Barrow, Alaska.
- \_\_\_\_\_. **2007.** Personal Communication with Noah Ashley (NSB), January 2007.
- \_\_\_\_\_, and **R.T. Opie. 1996.** North Slope Borough Subsistence Harvest Documentation Project: Data for Anaktuvuk Pass, Alaska for the Period July 1, 1994, to June 30, 1995. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- \_\_\_\_\_, and \_\_\_\_\_. **1997.** North Slope Borough Subsistence Harvest Documentation Project: Data for Nuiqsut, Alaska for the Period July 1, 1994 to June 30, 1995. Technical Report. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- \_\_\_\_\_, and **R.T. Hepa. 1998.** North Slope Borough Subsistence Documentation Project: Data for Nuiqsut, Alaska, for the Period July 1, 1994 to June 30, 1995. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- Brower, W.A., Jr., R.G. Baldwin, C.N. Williams, Jr., J.L. Wise, and L.D. Leslie. 1988.** Climatic Atlas of the Outer Continental Shelf Waters and Coastal Regions of Alaska, Chukchi-Beaufort Sea, Volume III. Outer Continental Shelf Report MMS 87-0013 and NAVAIR 50-1C-553. U.S. Department of Defense, Naval Oceanographic Command Detachment, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, and U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Asheville, North Carolina.
- Brown, S., C. Hickey, and B. Harrington (eds.). 2000.** The U.S. Shorebird Conservation Plan. Manomet Center for Conservation Sciences, Manomet, Massachusetts.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and **R. Gill. 2001.** United States Shorebird Conservation Plan. Manomet Center for Conservation Sciences, Manomet, Massachusetts.
- Brown, W.E. 1979.** Nuiqsut Paisanjich – Nuiqsut Heritage: A Cultural Plan. Prepared for the Village of Nuiqsut and the North Shore Bureau Planning Commission and Commission on History and Culture.
- Bryner, W.M. 1995.** Toward a Group Rights Theory for Remediating Harm to the Subsistence Culture of Alaska Natives. *Alaska Law Review* 12(2):293-294.
- Buist, I.A., and D.F. Dickins. 1983.** Fate and Behavior of Water-in-oil Emulsions in Ice. In Canadian Offshore Oilspill Research Association. Report CS 11. Dome Petroleum Ltd., Calgary, Canada.



- 
- \_\_\_\_\_, **C.B. Johnson, and S.R. Johnson. 2001.** Marine Mammals. *In* Environmental Report for Trans-Alaska Pipeline System Right-of-Way Renewal. Trans-Alaska Pipeline System Owners.
- Bustnes, J.O., and G.H. Systad. 2001.** Comparative Feeding Ecology of Steller's Eider and Long-tailed Duck in Winter. *Waterbirds* 24(3):407-412.
- Cade, T.J. 1960.** Ecology of the Peregrine and Gyrfalcon Populations in Alaska. *Zoology* 63:152-290.
- Cairns, J., Jr. 1968.** Suspended Solids Standards for the Protection of Aquatic Organisms. Engineering Bulletin No. 129. Purdue University.
- Calef, G., E. DeBock, and G. Lortie. 1976.** The Reaction of Barren-Ground Caribou to Aircraft. *Arctic* 29:201-212.
- Cameron, R.D. 1994.** Reproductive Pauses by Female Caribou. *Journal of Mammalogy* 75:10-13.
- \_\_\_\_\_, and **K.R. Whitten. 1979.** Seasonal Movements and Sexual Segregation of Caribou Determined by Aerial Survey. *Journal of Wildlife Management* 43:626-633.
- \_\_\_\_\_, \_\_\_\_\_, and **W.T. Smith. 1981.** Distribution and Movement of Caribou in Relation to the Kuparuk Development Area. Preliminary Report and Second and Third Interim Reports, 1980- 1981. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_. **1983.** Responses of Caribou to Petroleum-Related Development on Alaska's Arctic Slope. Federal Aid in Wildlife Restoration Research Program Progress Report, Volume VII, Projects W-21-2 and W-22-1, Job 3, 18R. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_, **D.J. Reed, J.R. Dau, and W.T. Smith. 1992.** Redistribution of Calving Caribou in Response to Oil Field Development on the Arctic Slope of Alaska. *Arctic* 45(4):338-342.
- \_\_\_\_\_, **E.A. Lenart, D.J. Reed, K.R. Whitten, and W.T. Smith. 1995.** Abundance and Movements of Caribou in the Oilfield Complex Near Prudhoe Bay, Alaska. *Rangifer* 15(1):3-8.
- \_\_\_\_\_, **D.E. Russell, K.L. Gerhart, R.G. White, and J.J. Ver Hoef. 2000.** A Model for Predicting the Parturition Status of Arctic Caribou. *Rangifer* 12:1-3.
- \_\_\_\_\_, **W.T. Smith, R.G. White, and B. Griffith. 2002.** The Central Arctic Caribou Herd. Part 1 Section 4 *In* Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries, D.C. Douglas and P.E. Reynolds (eds.). Biological Sciences Report USGS/BRD/BSR-2002-0001. U.S. Geological Survey, Biological Resources Division, Anchorage, Alaska: [<http://www/absc.usgs.gov/1002/index.html>].
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2005a.** Central arctic caribou and petroleum development: distributional, nutritional, and reproductive implications. *Arctic* 58:1-9.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2005b.** Central Arctic caribou and petroleum development: distributional, nutritional, and reproductive implications. *Arctic* 58: 1-9.
- Cammaert, A.B. 1980.** Oil and Gas under Ice Laboratory Study. Report No. RWC17. Canadian Marine Drilling Ltd. and Canada Environmental Protection Service, Ottawa, Ontario.
- Campbell 1961.** The Tuktu Complex of Anaktuvuk Pass. *Anthropological Papers of the University of Alaska* 9(1):69-80.

## BIBLIOGRAPHY

---

- Cannon, T.C., B.A. Adams, D. Glass, and T. Nelson. 1987.** Fish Distribution and Abundance. Chapter 1 *In* Endicott Environmental Monitoring Program, Final Reports, 1985, Volume 6. Report Prepared by Envirosphere Company for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- Carroll, G.M. 1992.** Teshekpuk Lake Caribou Herd. Survey-inventory Progress Report, 1989-1990. *In* Caribou. Annual Report of Survey-Inventory Activities, S.M. Abbott (ed.). Federal Aid in Wildlife Restoration Grants W-23-3 and W-23-4. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **1995.** Teshekpuk Lake Caribou Herd. Survey-Inventory Progress Report. *In* Caribou. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-1 and W-24-2. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **1997.** Teshekpuk Lake Caribou Herd. Survey-Inventory Progress Report. *In* Caribou. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-3 and W-24-4. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **1998.** Unit 26A: Western North Slope. *In* Furbearers. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-3, W-24-4, and W-24-5. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **1999.** Teshekpuk Lake Caribou Herd. *In* Caribou. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-5 and W-27-1. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2000a.** GMU 26A: Western North Slope. *In* Wolf. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-5, W-27-1, and W-27-2. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2000b.** GMU 26A: Western North Slope. *In* Moose. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-27-1, and W-27-2. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2001.** Teshekpuk Lake Caribou Herd Survey-Inventory Progress Report. *In* Caribou. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2003a.** Teshekpuk Lake Caribou Herd Caribou Management Report. Pages 280-303 *in* C. Healy (ed.). Caribou Management Report of Survey-Inventory Activities 1 July 2000 - 30 June 2002. Federal Aid in Wildlife Restoration Grants W-27-4 and 5. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2003b.** Unit 26A wolf management report. Pages 247-259 in C. Healy, editor. Wolf management report of survey and inventory activities 1 July 1999-30 June 2002. Alaska Department of Fish and Game. Juneau, Alaska.
- \_\_\_\_\_. **2004a.** Unit 26A furbearer management report. Pages 352-359 in C. Brown, editor. Furbearer management report of survey and inventory activities 1 July 2000-30 June 2003. Alaska Department of Fish and Game. Project 7.0. Juneau, Alaska.
- \_\_\_\_\_. **2004b.** Unit 26A moose management report. Pages 597-612 in C. Brown, editor. Moose management report of survey and inventory activities 1 July 2001-30 June 2003. Alaska Department of Fish and Game. Project 1.0. Juneau, Alaska.

- 
- \_\_\_\_\_. **2005.** Unit 26A caribou management report. Pages 246-268 in C. Brown, editor. Caribou management report of survey and inventory activities 1 July 2002-30 June 2004. Alaska Department of Fish and Game. Juneau, Alaska.
- \_\_\_\_\_, **L.S. Parrett, J.C. George and D.A. Yokel. 2005.** Calving distribution of the Teshekpuk caribou herd, 1994-2003. Rangifer Special Issue No. 16: 27-35.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2005.** Calving distribution of the Teshekpuk caribou herd, 1994-2003. Rangifer 16:27-35.
- Carruthers, D.R., R.D. Jakimchuk, and S.H. Ferguson. 1984.** The Relationship Between the Central Arctic Caribou Herd and the Trans-Alaska Pipeline. Alyeska Pipeline Company, Anchorage, Alaska.
- Carter, L.D. 1982.** Late Wisconsin Desertification in Northern Alaska. Geological Society of America Abstracts with Programs 14:461.
- \_\_\_\_\_. **1983a.** Fossil Sand Wedges on the Alaskan Arctic Coastal Plain and their Paleoenvironmental Significance. *In* Permafrost, Fourth International Conference Proceedings, July 1983, Fairbanks, Alaska. National Academy Press, Washington, D.C.
- \_\_\_\_\_. **1983b.** A Pleistocene Sand Desert in Arctic Alaska. U.S. Geological Survey Polar Region Symposium, Abstracts with Program. USGS Circular 911:36.
- \_\_\_\_\_. **1983c.** Engineering Geologic Maps of Northern Alaska; Teshekpuk Quadrangle. Open-File Report, No. OF 83-0634. U. S. Geological Survey, Reston, Virginia.
- \_\_\_\_\_, and **J.P. Galloway. 1985.** Engineering-geologic Maps of Northern Alaska, Harrison Bay Quadrangle. Open-File Report, No. OF 85-0256. U. S. Geological Survey, Reston, Virginia. 49 pages.
- \_\_\_\_\_, and \_\_\_\_\_. **1986.** Engineering-geologic Maps of Northern Alaska, Umiat Quadrangle. Open-File Report, No. OF 86-0335. U. S. Geological Survey, Reston, Virginia. 16 pages.
- \_\_\_\_\_, and \_\_\_\_\_. **1988.** Engineering-geologic Maps of Northern Alaska, Ikpikpuk River Quadrangle. Open-File Report, No. OF 88-0375. U. S. Geological Survey, Reston, Virginia. 19 pages.
- CH2M HILL. 2003.** Resource Transportation Analysis: Phase II-Dalton Highway to Nuiqsut and NPR – A Access. Prepared by CH2M HILL in association with Northern Economics, Inc., for Alaska Department of Transportation and Public Facilities.
- Chan H, Fedluk K et al. 2006.** Food Security in Nunavut, Canada: Barriers and Recommendations. International Journal of Circumpolar Health. 65(5) 416-431
- Chance, N.A. 1966.** The Eskimo of North Alaska. Holt, Rinehart and Winston, Fort Worth, Texas.
- \_\_\_\_\_. **1990.** The Iñupiat and Arctic Alaska: An Ethnography of Development. Holt, Rinehart and Winston, New York.
- Chapin, F.S., III, R.J., Barsdate, and D. Barél. 1978.** Phosphorus Cycling in Alaskan Coastal Tundra: A Hypothesis for the Regulation of Nutrient Cycling. Oikos 31:189-199.
- \_\_\_\_\_, and **M.C. Chapin. 1980.** Revegetation of an Arctic Disturbed Site by Native Tundra Species. Journal of Applied Ecology 17(2):449-456.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **P. C. Miller, W. D. Billings, and P. J. Coyne. 1980.** Carbon and Nutrient Budgets and Their Control in Coastal Tundra. Pages 458-484 *In An Arctic Ecosystem: The Tundra at Barrow, Alaska*, J. Brown, P. C. Miller, L. L. Tieszen, and F. L. Bunell (eds.). Dowden, Hutchinson, and Ross, Stroudsburg, Pennsylvania.
- \_\_\_\_\_, **and G.R. Shaver. 1981.** Changes in Soil Properties and Vegetation Following Disturbance of Alaskan Arctic Tundra. *Journal of Applied Ecology* 18(2):605-617.
- \_\_\_\_\_, **and \_\_\_\_\_ . 1985.** Individualistic Growth Response of Tundra Plant Species to Environmental Manipulations in the Field. *Ecology* 66: 564-576.
- \_\_\_\_\_, \_\_\_\_\_, **A.E. Giblin, K.J. Nadelhoffer, and J.A. Laundre. 1995.** Responses of Arctic Tundra to Experimental and Observed Changes in Climate. *Ecology* 76:694-711.
- Chapman, C. J., and A. D. Hawkins. 1969.** The Importance of Sound in Fish Behavior in Relation to Capture by Trawls. Pages 717-729 *In Proceedings of the FAO Conference on Fish Behavior in Relation to Fishing: Techniques and Tactics*, October 19-27, 1967, Rome, Italy, A. Ben-Tuvia and W. Dickson (eds.). FAO Fisheries Report 3(62).
- Chapman, D.G. 1984.** Estimates of Net Recruitment of the Alaska Bowhead Whales and Risk Associated with Various Levels of Kill. Report of the International Whaling Commission 34:469-471.
- Charpentier, R.R., T.R. Klett, T.S. Ahlbrandt, and J.W. Schmoker. 2001.** Total Petroleum System Concept for the Assessment of Undiscovered Petroleum Resources (abstract), Earth System Processes – Global Meeting, Geological Society of America, June 24-28, 2001, Edinburgh, Scotland.
- Chesemore, D.L. 1967.** Ecology of the Arctic Fox in Northern and Western Alaska. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- Childers, J.M., D.R. Kemodle, and R.M. Loeffler. 1979.** Hydrologic Reconnaissance of Western Arctic Alaska, 1976 and 1977. Open-File Report 79-699. U.S. Geological Survey, Anchorage, Alaska.
- Chiu AY, Perez PE. 1998.** The effect of an alcohol ban on the number of alcohol-related hospital visits in Barrow, Alaska. *International Journal of Circumpolar Health*. Volume 57 Suppl 1: 439-42
- Chuvilin, E.M., N.S. Naletova, E.C. Miklyaeva, E.V. Kozlova, and A. Instanes. 2001.** Factors Affecting Spreadability and Transportation of Oil in Regions of Frozen Ground. *Polar Records* 37:229-338.
- Circumpolar Arctic Vegetation Map Team. 2003.** Circumpolar Arctic Vegetation Map. Scale 1:7,500,000. Conservation of Arctic Flora and Fauna (CAFF) Map No. 1. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- Circumpolar Research Associates (CRA). 2002.** Sociocultural Impacts of the Alpine Field on the Colville River Community of Nuiqsut: An Initial Assessment. Final Report. Prepared by CRA for Phillips, Inc., and the Kuukpikmuit Subsistence Oversight Panel, Anchorage, Alaska.
- Clark, D.W. and A.M. Clark. 1993.** Batza Tena Trail to Obsidian: Archaeology at an Alaskan Obsidian Source. *Archaeological Survey of Canada, Mercury Series Paper 147*, Canadian Museum of Civilization, Hull, Quebec.
- Clemens, W.A. and L.G. Nelms. 1993.** Paleontological Implications of Alaskan Terrestrial Vertebrate Fauna in Latest Cretaceous Time at High Paleolatitudes. *Geology* 21:503-506.

- Clough, J. G., A. C. Christensen, and P. C. Patton (eds.). 1987.** Arctic National Wildlife Refuge, Alaska, Coastal Plain Resource Assessment. U.S. Department of the Interior, Washington D.C.
- Cohen, M.J. 1993.** The Economic Impacts of the Exxon Valdez Oil Spill on Southcentral Alaska's Commercial Fishing Industry. *In* Exxon Valdez Oil Spill Symposium Abstract Book, Anchorage, Alaska, Feb. 2-5, 1993, B. Speis, L.J. Evans, B. Wright, M. Leonard, and C. Holba (eds.). Exxon Valdez Oil Spill Trustee Council, University of Alaska Sea Grant College Program, and American Fisheries Society, Alaska Chapter, Anchorage, Alaska.
- Collins, C.M., C.H. Racine, and M.E. Walsh. 1993.** Fate and Effects of Crude Oil Spilled on Subarctic Permafrost Terrain in Interior Alaska: Fifteen Years Later. CRREL Report 93-13. U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory, Hanover, New Hampshire.
- Collins, F.R. 1958.** Test Wells, Umiat Area; Exploration of the Naval Petroleum Reserve No. 4 and Adjacent Areas, Northern Alaska, 1944-53; Part 5, Subsurface Geology and Engineering Data. US Geological Survey Professional Paper 305-B.
- Collins, H.B. 1964.** The Arctic and Subarctic. *In* Prehistoric Man in the New World, J.D. Jennings and E. Norbeck (eds.). University of Chicago Press, Chicago, Illinois.
- Colonell, J.M., and B.J. Gallaway. 1997.** Wind-driven Transport and Dispersion of Age-0 Arctic Cisco along the Beaufort Sea Coast. *American Fisheries Society Symposium* 19: 90-103.
- Comfort, G., T. Roots, L. Chabot, and F. Abbott. 1983.** Oil Behavior Under Multi-year Ice at Griper Bay, NWT. Proceedings of the Sixth Arctic and Marine Oilspill Program Technical Seminar, Ottawa, 1983. Environment Canada, Ottawa, Canada.
- Cone M. 2005.** Silent Snow: The Slow Poisoning of the Arctic. Grove Press. New York, NY.
- Cook, J.P. 1995.** Alaska's Obsidian Network. Paper presented at the 22nd Annual Meeting of the Alaska Anthropological Association, Anchorage, Alaska.
- Cornelissen, J.H.C., T.C. Callaghan, J.M. Alatalo, A. Michelsen, E. Graglia, A.E. Hartley, D.S. Hik, S.E. Hobbie, M.C. Press, C.H. Robinson, G.H. R. Henry, G.R. Shaver, G.K. Phoenix, D. Gwynn Jones, S. Jonasson, F.S. Chapin III, U. Molau, C. Neill, J.A. Lee, J.M. Melillo, B. Sveinbjornsson, and R. Aerts. 2001.** Global change and arctic ecosystems: is lichen decline a function of increases in vascular plant biomass? *J. Ecology.* 89: 984-994.
- Cortés-Burns, H., M.L. Carlson, R. Lipkin, L. Flagstad and D. Yokel. 2006.** Rare vascular plant species of the North Slope: a review of the taxonomy, distribution and ecology of 31 rare plant taxa that occur in Alaska's North Slope region. unpubl. rept. Alaska Natural Heritage Program. Anchorage, AK.
- COSEWIC. 2004.** Assessment and update Status Report on the Narwhal *Monodon monoceros* in Canada. Committee on the Status of Endangered Wildlife in Canada.
- Cotter, P.A., and B.A. Andres. 2000.** Nest Density of Shorebirds Inland from the Beaufort Sea Coast, Alaska. *Canadian Field-Naturalist* 114(2):287-291.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979.** Classification of Wetlands and Deepwater Habitats of the United States. FWS/OBS-79/31. U.S. Department of Interior, U.S. Fish and Wildlife Service, Washington, D.C.

## BIBLIOGRAPHY

---

**Council on Environmental Quality (CEQ). 1997a.** Considering Cumulative Effects Under the National Environmental Policy Act. Council of Environmental Quality, Executive Office of the President, Washington, D.C.

\_\_\_\_\_. **1997b.** Environmental Justice Guidance Under the National Environmental Policy Act. Washington, D.C.; CEQ. Accessed online on September 29, 2006 at <http://ceq.eh.doe.gov/nepa/regs/ej/justice.pdf>

**Cox, C., L.A. Schultz, R.P. Johnson, and R.A. Shelsby. 1980.** The Transport and Behavior of Oil Spilled in and under Sea Ice. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program, Boulder, Colorado.

**Craig, James D. and Kirk W. Sherwood. 2006.** Economic Study of the Burger gas Discovery, Chukchi Shelf, Northwest Alaska. US Department of the Interior minerals Management Service Anchorage Ak. July 2001, revisions December 2004 and March 2006.  
<http://www.mms.gov/alaska/re/BurgerResources/Burger%20Fact%20Sheet.pdf>

**Craig, J.D., K.W. Sherwood, and P.P. Johnson. 1985.** Geologic Report for the Beaufort Sea Planning Area, Alaska: Regional Geology, Petroleum Geology, Environmental Geology. Outer Continental Shelf Report MMS 85-0111. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

**Craig, P.C. 1977a.** Ecological Studies of Amphidromous and Resident Populations of Arctic Char in the Canning River Drainage and Adjacent Coastal Waters of the Beaufort Sea, Alaska. Chapter 1 *In* Studies of Fisheries Investigations Along the North Slope and Beaufort Sea Coast in Alaska with Emphasis on Arctic Char, P. McCart (ed.). Arctic Gas Biological Report Series, Volume 41. Report Prepared by Aquatic Environments Limited for Canadian Arctic Gas Study Limited and Alaskan Arctic Gas Study Company.

\_\_\_\_\_. **1977b.** Arctic Char in Sadlerochit Spring, Arctic National Wildlife Refuge. Chapter 2 *In* Studies of Fisheries Investigations Along the North Slope and Beaufort Sea Coast in Alaska with Emphasis on Arctic Char, P. McCart (ed.). Arctic Gas Biological Report Series, Volume 41. Report Prepared by Aquatic Environments Limited for Canadian Arctic Gas Study Limited and Alaskan Arctic Gas Study Company.

\_\_\_\_\_. **1984.** Fish Use of Coastal Waters of the Beaufort Sea: A Review. Transactions of the American Fisheries Society 113:265-282.

\_\_\_\_\_. **1987.** Subsistence Fisheries at Coastal Villages in the Alaskan Arctic, 1970-1986. Alaska OCS Socioeconomic Studies Program, Technical Report Number 129. Mineral Management Service, Anchorage, Alaska.

\_\_\_\_\_. **1989a.** An Introduction to Amphidromous Fishes in the Alaskan Arctic. Biological Papers of the University of Alaska 24:27-54.

\_\_\_\_\_. **1989b.** Subsistence Fisheries at Coastal Villages in the Alaskan Arctic, 1970-1986. Biological Papers of the University of Alaska 24:131-152.

\_\_\_\_\_, **and D. Schmidt. 1982.** Fisheries Surveys at Potential Dredging Sites at North Slope Villages: Wainwright, Point Lay, Atqasuk, Nuiqsut, and Kaktovik. Report by LGL Alaska Research Associates, Inc. for North Slope Borough, Barrow.

- \_\_\_\_\_, and **G.J. Mann. 1974.** Life history and Distribution of Arctic Cisco (*Coregonus autumnalis*) along the Beaufort Sea Coastline in Alaska and the Yukon Territory. Chapter 4 *In* Life Histories of Anadromous and Freshwater Fish in the Western Arctic, P.J. McCart (ed.). Arctic Gas Biological Report Series, Volume 20. Report Prepared by Aquatic Environments Limited for Canadian Arctic Gas Study Limited and Alaskan Arctic Gas Study Company.
- \_\_\_\_\_, and **P. McCart. 1974.** Fish Use of Nearshore Coastal Waters in the Western Arctic: Emphasis on Anadromous Species. *In* Assessment of the Arctic Marine Environment: Selected Topics. Institute of Marine Science, University of Alaska, Fairbanks, Alaska.
- \_\_\_\_\_, and \_\_\_\_\_. **1975.** Classification of Stream Types in Beaufort Sea Drainages Between Prudhoe Bay, Alaska, and the Mackenzie Delta, N.W.T. Arctic and Alpine Research 7:183-198.
- \_\_\_\_\_, and **L. Haldorson. 1981.** Beaufort Sea Barrier Island-Lagoon Ecological Process Studies: Final Report, Simpson Lagoon. Part 4 *In* Environmental Assessment of the Alaskan Continental Shelf. Final Report, Volume 7. Bureau of Land Management and National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program.
- \_\_\_\_\_, and \_\_\_\_\_. **1986.** Pacific Salmon in the North American Arctic. Arctic 39 (1):2-7.
- \_\_\_\_\_, **K.W. Sherwood, and P.P. Johnson. 1985.** Geologic Report for the Beaufort Sea Planning Area, Alaska: Regional Geology, Petroleum Geology, Environmental Geology. Outer Continental Shelf Report MMS 85-0111. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Craytor W, 2003.** HIV Infection in Alaska through 2002. Epi Bulletins. State of Alaska Health and Social Services, Epidemiology Section. Anchorage, AK.
- Critchlow, K.R. 1983.** Fish Study. *In* Prudhoe Bay Waterflood Environmental Monitoring Program 1982. Report Prepared by Woodward-Clyde Consultants for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- Cronin, M.A., W.B. Ballard, J. Truett, and R. Pollard. 1994.** Mitigation of the Effects of Oil Field Development and Transportation Corridors on Caribou. LGL, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **B.J. Pierson, S.R. Johnson, L.E. Noel, and W.B. Ballard. 1997.** Caribou Population Density in the Prudhoe Bay Region of Alaska. Journal of Wildlife Resources 2:59-68.
- \_\_\_\_\_, **S.C. Amstrup, G.M. Durner, L.E. Noel, and W.B. Ballard. 1998.** Caribou Distribution During the Post-Calving Period in Relation to Infrastructure in the Prudhoe Bay Oil Field. Arctic 51:85-93.
- \_\_\_\_\_, **H.A. Whitlaw, and W.B. Ballard. 2000.** Northern Alaska Oil Fields and Caribou. Wildlife Society Bulletin 28(4):919-922.
- \_\_\_\_\_, **N. Balmysheva, and M.D. MacNeil. 2003.** Genetic Variation in Caribou and Reindeer (*Rangifer tarandus*). Animal Genetics (in press).
- Curatolo, J.A. 1984.** A Study of Caribou Response to Pipelines in and Near the Eileen West End, 1983. Sohio Alaska Petroleum Co., Anchorage, Alaska.
- \_\_\_\_\_, and **S.M. Murphy. 1986.** The Effects of Pipelines, Roads, and Traffic on the Movements of Caribou, *Rangifer tarandus*. Canadian Field-Naturalist 100(2):218-224.

## BIBLIOGRAPHY

---

- Curtis T, Kvernmo S. et al. 2005.** Changing Living Conditions, Lifestyle, and Health. *International Journal of Circumpolar Health*. 64(5) 442-450.
- Cutter Information Corp. 1997.** International Oil Spill Statistics. Oil Spill Intelligence Report.
- Daling, P.S., and T. Strom. 1999.** Weathering of Oil at Sea: Model/Field Data Comparisons. *Spill Science and Technology* 51:63-74.
- Dames and Moore. 1985.** Prudhoe Bay Unit Waterflood Marine Life Return Monitoring Program: June 11, 1984 through June 15, 1985. Annual Report to ARCO Alaska, Inc., and the Prudhoe Bay Unit Owners.
- \_\_\_\_\_. **1986.** Prudhoe Bay Unit Waterflood Marine Life Return Monitoring Program: June 11, 1984 through September 22, 1985. Final Report to ARCO Alaska, Inc., and the Prudhoe Bay Unit Owners.
- \_\_\_\_\_. **1987.** Kuparuk River Unit Waterflood Project Marine Life Bypass System Monitoring Program: January through December, 1986. Annual Report to ARCO Alaska, Inc., and the Kuparuk River Unit Owners.
- \_\_\_\_\_. **1988.** Kuparuk River Unit Waterflood Project Marine Life Bypass System Monitoring Program. 1987 Annual Report to ARCO Alaska, Inc., and the Kuparuk River Unit Owners.
- Danenberger, E.P. 1993.** Outer Continental Shelf Blowouts, 1971-1991. Paper Presented at the 25<sup>th</sup> Annual Offshore Technology Conference, May 3-6, 1993, Houston, Texas.
- Dau, C.P., and J.I. Hodges. 2003.** Aerial Population Survey of Common Eiders and Other Waterbirds in Near Shore Waters and Along the Barrier Islands of the Arctic Coastal Plain of Alaska, June 27-30, 2003. Unpublished Report. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_ **and W.W. Larned. 2006.** Aerial population survey of common eiders and other waterbirds in near shore waters and along barrier islands of the Arctic Coastal Plain of Alaska, 25-27 June 2006 Unpublished Report by USFWS-Migratory Bird Management, Anchorage, Alaska.
- \_\_\_\_\_, **P. L. Flint, and M. R. Petersen. 2000.** Distribution of recoveries of Steller's eiders banded on the lower Alaska Peninsula, Alaska. *Journal of Field Ornithology* 71:541-548.
- Dau, J.R., and R.D. Cameron. 1986.** Responses of Barren-Ground Caribou to Petroleum Development near Milne Point, Alaska. Final Report. Conoco, Inc., and Continental Pipeline Co., Anchorage, Alaska.
- Dau, J.R. 1986.** Distribution and Behavior of Barren-Ground Caribou in Relation to Weather and Parasitic Insects. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- \_\_\_\_\_. **2001.** Muskox Survey-Inventory Management Report, Unit 23. *In* Muskox. Federal Aid in Wildlife Restoration - Inventory Management Report, Grants W-24-5 and W27-1, Study 16.0, M.V. Hicks (ed.). Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2005.** Units 21D, 22A, 22B, 22C, 22D, 22E, 23, 24 and 26A caribou management report. Pages 177-218 in C. Brown, editor. Caribou management report of survey and inventory activities 1 July 2002-30 June 2004. Alaska Department of Fish and Game. Project 3.0. Juneau.
- Daum, D., P. Rost, and M. Smith. 1984.** Fisheries Studies on the North Slope of the Arctic National Wildlife Refuge, 1983. Fishery Resources Progress Report Number FY84-1. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.

- Davies, J.R. 1997.** The Impact of an Offshore Drilling Platform on the Fall Migration Path of Bowhead Whales: A GIS-Based Assessment. M.S. Thesis. Western Washington University, Pullman, Washington.
- Davis, C.W., D.C. Linck, K.M. Schoenberg, and H.M. Shields. 1981.** Slogging, Humping, and Mucking through the NPR – A: An Archaeological Interlude. Occasional Paper No. 25. Cooperative Park Studies Unit, Fairbanks, Alaska.
- Davis, J.L., and P. Valkenburg. 1978.** Western Arctic Caribou Herd Studies. Federal Aid in Wildlife Restoration Grants W-17-8 and W-17-9. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_, and \_\_\_\_\_. **1979.** Caribou Distribution, Population Characteristics, Mortality, and Response to Disturbance in Northwest Alaska. *In* Studies of Selected Wildlife and Fish and their Habitat on and Adjacent to National Petroleum Reserve in Alaska (NPR – A), 1977-1978, P.C. Lent (ed.). Volume 1, Work Group 3, Field Study 3. U.S. Department of the Interior, Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, and **H.V. Reynolds. 1980.** Population Dynamics of Alaska's Western Arctic Caribou Herd. *In* Proceedings of the Second International Reindeer/Caribou Symposium, September 17-21, 1979, Røros, Norway, E. Reimers, E. Gaare, and S. Skennsberg (eds.). Direktorat for Vilt og Ferskvannsfisk, Trondheim, Norway.
- \_\_\_\_\_, \_\_\_\_\_, and **R.D. Boertje. 1986.** Empirical and Theoretical Considerations Toward a Model for Caribou Socioecology. Rangifer, Special Issue No. 1:103-109.
- Davis, R. A., and D. H. Thomson. 1999.** Review of Potential Effects of Seismic Exploration on Georges Bank. Report Prepared By LGL Limited Environmental Research Associates, King City, Ontario, for Georges Bank Review Panel, Halifax, Nova Scotia. LGL Report No. TA 2308-1. 38 pages.
- Day G, E. Provost, and A. Lanier. 2006.** Alaska Native Mortality Update 1999-2003. Alaska Native Epidemiology Center, ANTHC. Anchorage, Alaska 2006.
- Day, R.H. 1998.** Predator Populations and Predation Intensity on Tundra-nesting Birds in Relation to Human Development. Report Prepared by ABR, Inc, Fairbanks, Alaska for U.S. Department of Interior, U.S. Fish and Wildlife Service, Northern Ecological Services, Fairbanks, Alaska.
- \_\_\_\_\_, **I.J. Stenhouse, and H.G. Gilchrist. 2001.** Sabines Gull (*Xema sabini*). *In*: The Birds of North America, No. 593. A. Poole and F. Gill (eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania.
- \_\_\_\_\_, **J.R. Rose, R.J. Ritchie, J.E. Shook, and B.A. Cooper. 2003a.** Collision Potential of Eiders and Other Birds Near a Proposed Windfarm at St. Lawrence Island, October-November 2002. Prepared by ABR, Inc., Fairbanks, Alaska, and Forest Grove, Oregon, for Alaska Industrial and Development Authority – Alaska Energy Authority, Anchorage, Alaska.
- \_\_\_\_\_, **A.K. Prichard, J.R. Rose, and A.A. Stickney. 2003b.** Migration and Collision Avoidance of Eiders and Other Birds at Northstar Island, Alaska, 2001 and 2002. Prepared by ABR, Inc., Fairbanks, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2004.** Migration and collision avoidance of eiders and other birds at Northstar Island, Alaska, 2001-2003. Prepared for BP Exploration (Alaska) Inc by ABR, Inc., Environmental Research & Services.

## BIBLIOGRAPHY

---

**DeCola, E. 2001.** International Oil Spill Statistics 2000. Cutter Information Corp, Arlington, Massachusetts.

**Dekin, A.A., Jr., R.R. Newell, E.S. Hall Jr., L. Brower, J. Cargill, R. Gill, R. Holloway, D. Libbey, J. Lobdell, J. Lothrop, R. Miraglia, R. Reanier, G. Reynolds, T. Smith, B.L. Turcy, C.G. Turner, C. Utermohle, and T. Webster. 1990.** The 1981 Excavations at the Utqiagvik Archaeological Site Barrow, Alaska. 3 Volumes. The North Shore Bureau Commission on Inupiat History, Language and Culture, Barrow, Alaska.

**Delaney, Roger. 2007.** Personal communication. February 27, 2007.

**Denbeste, J., and P. McCart. 1984a.** Overview of Studies of the Long Term Effects of the Trans Alaska Pipeline System on Fish and Aquatic Habitats. Volume 1. Report to Alyeska Pipeline Service Company, Anchorage, Alaska. 49 pages.

\_\_\_\_\_. **1984b.** Results of Studies of the Long Term Effects of the Trans Alaska Pipeline System on Fish and Aquatic Habitats. Volume 2. Report to Alyeska Pipeline Service Company, Anchorage, Alaska. 172 pages plus appendices.

**Denfeld, D.C. 1994.** The Cold War in Alaska: A Management Plan for Cultural Resources, 1994-1999. With Contributions from J. Abel and D. Slaughter. U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.

**Department of Energy (DOE). 1999.** Environmental Benefits of Advanced Oil and Gas Exploration and Production Technology. DOE-FE-0385. U.S. Department of Energy, Office of Fossil Energy, Washington, D.C.

**Derksen, D.V., T.C. Rothe, and W.D. Eldridge. 1981.** Use of Wetland Habitats by Birds in the National Petroleum Reserve - Alaska. U.S. Fish and Wildlife Resource Publication 141. U.S. Department of Interior, U.S. Fish and Wildlife Service, Washington, D.C.

\_\_\_\_\_, **W.D. Eldridge, and M.W. Weller. 1982.** Habitat Ecology of Pacific Black Brant and other Geese Moulting near Teshekpuk Lake, Alaska. *Wildfowl* 33:39-57.

\_\_\_\_\_, **K.S. Bollinger, D. Esler, K.C. Jensen, E.J. Taylor, M.W. Miller, and M.W. Weller. 1992.** Effects of Aircraft on Behavior and Ecology of Molting Black Brant near Teshekpuk Lake, Alaska. Final Report. U. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska. 227 pages.

**Derocher A.E., and I. Stirling. 1991.** Oil Contamination of Polar Bears. *Polar Record* 27(160):56-57.

\_\_\_\_\_, and \_\_\_\_\_, and **N. J. Lunn. 2004.** Polar bears in a warming climate. *Integrative and Comparative Biology* 44:163-176.

**Dew, C.B., and E. Mancini. 1982.** Beaufort Sea Fisheries Investigations in the Vicinity of the Sagavanirktok River Delta - Summer 1981. *In* Duck Island Development: Marine Environmental Studies. Report by Woodward-Clyde Consultants for Exxon Company, Los Angeles, California.

**Dickins, D.F, and I.A. Buist. 1981.** Oil and Gas Under Sea Ice. Prepared for Canadian Offshore Oil Spill Research Association by Dome Petroleum Limited, Calgary, Canada.

**Dickson, D.L., R.S. Suydam, and G. Balogh. 2000.** Tracking Movements of King Eiders from Nesting Grounds on Banks Island, Northwest Territories to Their Molting and Wintering Areas Using Satellite Telemetry. 2000/2001 Progress Report. Canadian Wildlife Service. Edmonton, Alberta.

- Dietz, R., M. P. Heide-Joergensen, P. R. Richard, and M. Acquarone. 2001.** Summer and fall movements of Narwhals (*Monodon monoceros*) from northeastern Baffin Island towards northern Davis Strait. *Arctic* 54:244-261.
- Dikov, N.N. 1977.** Archaeological Monuments of Kamchatka, Chukotka, and the Upper Kolyma, Nauka, Moscow, Russia.
- \_\_\_\_\_. **1979.** Ancient Cultures of Northeast Asia. Nauka, Moscow, Russia.
- \_\_\_\_\_. **1996.** The Ushki Sites, Kamchatka Peninsula. *In* American Beginnings: The Prehistory and Paleoecology of Beringia, F.H. West (ed.). The University of Chicago Press, Chicago, Illinois.
- \_\_\_\_\_. **1997.** Asia at the Juncture with America in Antiquity: The Stone Age of the Chukchi Peninsula (R.L. Bland, translator). U.S. Department of the Interior, National Park Service, Beringia Program, Anchorage, Alaska.
- Divoky, G.J., G.A. Sanger, S.A. Hatch, and C.J. Haney. 1988.** Fall Migration of Ross' Gull (*Rhodostethia rosea*) in Alaskan Chukchi and Beaufort Seas. *In* Monitoring Seabird Populations in Areas of Oil and Gas Development on the Alaskan Continental Shel. Outer Continental Shelf Report, MMS 88-0023. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Dixon, E.J. 1975.** The Gallagher Flint Station, an Early Man Site on the North Slope, Arctic Alaska and its Role in Relation to the Bering Land Bridge. *Arctic Anthropology* 12(1):68-75.
- Donaldson, G.M., C. Hyslop, R.I.G. Morrison, H.L. Dickson, and I. Davidson. 2001.** Canadian Shorebird Conservation Plan. Canadian Wildlife Service Special Publications. Canadian Wildlife Service, Ottawa, Canada.
- Douglas, D. C., P. E. Reynolds, and E. B. Rhode (eds.). 2002.** Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries. U. S. Geological Survey, Biological Resources Division, Biological Science Report USGS/BRD/BSR-2002-0001. U.S. Geological Survey, Biological Resources Division, Reston, Virginia.
- Duane Miller & Associates. 2002.** Geotechnical Exploration, NPR – A Clover Material Site, Alaska. Duane Miller and Associates Job No. 4015.37.
- Dumond, D. 1987.** The Eskimos and Aleuts. Revised Second Edition. Thames and Hudson, London, England.
- Durner, G.M., S.C. Amstrup, and K.J. Ambrosius. 2001.** Remote Identification of Polar Bear Maternal Den Habitat in Northern Alaska. *Arctic* 54(2):115-121.
- \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2006.** Polar bear maternal den habitat in the Arctic National Wildlife Refuge, Alaska. *Arctic* 59:31-36.
- \_\_\_\_\_, \_\_\_\_\_, **A.S. Fischbach. 2003.** Habitat Characteristics of Polar Bear Terrestrial Maternal Den Sites in Northern Alaska. *Arctic* 56 (1):55-62.
- Earnst, S.L. 2004.** Status Assessment and Conservation Plan for the Yellow-billed Loon (*Gavia adamsii*). U.S. Geological Survey, Scientific Investigations Report 2004-5258, 42 p.

## BIBLIOGRAPHY

---

- Ebbley, N., Jr., and H.R. Joesting. 1943.** Report of Investigation of Petroleum Seepages, Arctic Slope Area, Alaska. U.S. Bureau of Mines and the Alaska Territorial Department of Mines, Washington, D.C. and Juneau, Alaska. [Edition published on Alaska DGGs website as MR 195-27.pdf with additional material.]
- Ebbesson SO, J. Kennish et al. 1999.** Diabetes is Related to Fatty Acid Imbalance in Eskimos. *International Journal of Circumpolar Health*. 58: 108-119.
- Eberhardt, L.E., W.C. Hanson, J.L. Bengston, R.A. Garrot, and E.E. Hanson. 1982.** Arctic Fox Home Range Characteristics in an Oil-Developed Area. *Journal of Wildlife Management* 46:183-190.
- \_\_\_\_\_, **R.A. Garrott, and W.C. Hanson. 1983a.** Winter Movements of Arctic Foxes, *Alopex lagopus*, in a Petroleum Development Area. *Canadian Field-Naturalist* 97(1):66-70.
- \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **1983b.** Den Use by Arctic Foxes in Northern Alaska. *Journal of Mammalogy* 64: 97-102.
- EDAW, Inc. In Prep.** Quantitative Description of Potential Impacts of OCS Activities on Bowhead Whale Hunting Activities in the Beaufort Sea. U.S. Department of the Interior, Minerals Management Service, Alaska OCS Region Social and Economic Studies Program. Ongoing Study.
- Edwards, W.C. 1985.** Toxicology Problems Related to Energy Production. *Veterinary and Human Toxicology* 21:328-337.
- Edwardson, C. 1976.** Public Testimony. Federal Energy Hearings. Barrow, Alaska.
- EG&G Idaho, Inc. 1991.** Alaska Oil and Gas: Energy Wealth or Vanishing Opportunity. U.S. Department of Energy, Oak Ridge, Tennessee.
- Ehrlich, P.R., D.S. Dobkin, and D. Wheye. 1988.** *The Birders Handbook*. Simon and Schuster, Inc., New York, New York.
- Eide, S.H., S.D. Miller, and M.A. Chihuly. 1986.** Oil Pipeline Crossing Sites Utilized in Winter by Moose, *Alces alces*, and Caribou, *Rangifer tarandus*, in Southcentral Alaska. *Canadian Field-Naturalist* 100(2):197-207.
- Elavgak, F. 1979.** As cited in Brown, W.E., Nuiqsut Paisajich. Arctic Environmental Information and Data Center. Prepared for the Village of Nuiqsut and the North Slope Borough Planning Commission and Commission on History and Culture.
- Elliott, G.V. 1982.** Evaluation of Stream Crossings and Effects of Channel Modifications on Fishery Resources Along the Route of the Trans-Alaska Pipeline, Final Report. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- Ely, C.R., and A.X. Dzubin. 1994.** Greater White-fronted Goose (*Anser albifrons*). In *The Birds of North America* No. 131, A. Poole and F. Gill (eds.). American Ornithologists' Union and Academy of Natural Science, Philadelphia, Pennsylvania.
- \_\_\_\_\_, **C.P. Dau, and C.A. Babcock. 1994.** Decline in a Population of Spectacled Eiders Nesting on the Yukon-Kuskokwim Delta, Alaska. *Northwestern Naturalist* 75:81-87.
- Emers, M., and J.C. Jorgenson. 1997.** Effects of Winter Seismic Exploration on the Vegetation and Soil Thermal Regime of the Arctic National Wildlife Refuge. In *Disturbance and Recovery in Arctic*

Lands: An Ecological Perspective, R.M.M. Crawford (ed.). Kluwer Academic Publishers, Dordrecht, The Netherlands.

**Endter-Wada, J. 1992.** Social, Economic, and Subsistence Effects of the Exxon Valdez Oil Spill on the Kodiak Region. Pages 238-288 *In* Conference Proceedings, Alaska Outer Continental Shelf Region, Fourth Information Transfer Meeting, January 28-30, 1992, Anchorage, Alaska. Outer Continental Shelf Study MMS 92-0046. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

**Energy Information Administration. 2006.** [http://tonto.eia.doe.gov/state/state\\_energy\\_profiles.cfm?sid=AK](http://tonto.eia.doe.gov/state/state_energy_profiles.cfm?sid=AK)

**ENSR. 2004.** Public Scoping Summary Report for the Amendment to the Northeast National Petroleum Reserve – Alaska Integrated Activity Plan/Environmental Impact Statement. Report Prepared for U.S. Department of Interior, Bureau of Land Management, Alaska State Office, Anchorage, Alaska.

**Envirosense. 1997.** Summary of the Environmental Justice Movement.  
[<http://es.inet.gov/program/initiative/justice/ejovrvw.html>].

**Epstein, H.E., M.P. Calef, M.D. Walker, F.S. Chapin III and A.M. Starfield. 2004.** Detecting changes in arctic tundra plant communities in response to warming over decadal time scales. *Global Change Biology*. 10: 1325-1334.

**Evans, D.D. 1988.** Combustion of Oil Spills on Water. Pages 169-177 *In* Technology Assessment and Research Program for Offshore Minerals Operations. Outer Continental Shelf Study, MMS 86-0057. U.S. Department of Interior, Minerals Management Service, Washington, DC.

\_\_\_\_\_, **G. Mulholland, D. Gross, H. Baum, and K. Saito. 1987.** Environmental Effects of Oil Spill Combustion. Pages 95-130 *In* Proceedings of the Tenth Arctic Marine Oil Spill Program Technical Seminar, Edmonton, Alberta, Canada, Jun. 9-11, 1987. Environment Canada, Ottawa, Ontario.

**Everett, K.R. 1980.** Disturbance and Properties of Road Dust Along the Northern Portion of the Haul Road. Pages 101-128 *In* CRREL Report 80-19, J.B. Brown and R.L. Berg (eds.).

\_\_\_\_\_, **D.L. Kane, and L.D. Hinzman. 1996.** Surface Water Chemistry and Hydrology of a Small Arctic Drainage Basin. *In* Landscape Function and Disturbance in Arctic Tundra, J.F. Reynolds and J.D. Tenhuen (eds.). Springer-Verlag, Berlin, Germany.

**Everett, R.J., R.L. Wilmot, and C.C. Krueger. 1997.** Population Genetic Structure of Dolly Varden from Beaufort Sea Drainages of Northern Alaska and Canada. *American Fisheries Society Symposium* 19:240-249.

**Ewing, A.L. 1997.** Letter Dated June 11, 1997 to J. Munson, Alaska National Petroleum Reserve – Alaska Representative, U.S. Department of Interior Bureau of Land Management, Alaska State Office, From A.L. Ewing, Deputy Commissioner, Alaska Department of Environmental Conservation, Juneau, Alaska.

**Fairweather E&P Services, Inc. 2000.** Historical Blowout Study, North Slope of Alaska. British Petroleum-Amoco Exploration Alaska, Anchorage, Alaska.

**Fall, J.A. 1992.** Changes in Subsistence Uses of Fish and Wildlife Resources in 15 Alaska Native Villages Following the Exxon Valdez Oil Spill. Pages 261-270 *In* Minerals Management Service-Alaska Outer Continental Shelf Region, Fourth Information Transfer Meeting Conference Proceedings, May 1992,

## BIBLIOGRAPHY

---

- Anchorage, Alaska. Outer Continental Shelf Study MMS 92-0046. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_, **and C.J. Utermohle. 1995.** An Investigation of the Sociocultural Consequences of Outer Continental Shelf Development in Alaska. Volume VI. Alaska Department of Fish and Game, Division of Subsistence, Anchorage, Alaska.
- \_\_\_\_\_, **R. Miraglia, W. Simeone, C.J. Utermohle, and R.J. Wolfe. 2001.** Long-Term Consequences of the Exxon Valdez Oil Spill for Coastal Communities of Southcentral Alaska. Minerals Management Service Outer Continental Shelf Technical Report 163. Alaska Department of Fish and Game, Division of Subsistence, Anchorage, Alaska.
- Fancy, S.G., L.F. Pank, K.R. Whitten, and W.L. Regelin. 1989.** Seasonal Movements of Caribou in Arctic Alaska as Determined by Satellite Telemetry. *Canadian Journal of Zoology* 67:644-650.
- Fantazzi, B. 2004.** Personal Communication with B. Strom, ENSR, on January 30, 2004, with B. Fantazzi, Manager, Traffic Data & Forecasting, Alaska Department of Transportation, Northern Region.
- Fawcett, M.H., L.L. Moulton, and T.A. Carpenter. 1986.** Colville River Fishes. Chapter 2 *In* Colville River Fish Study (1985) Biological Report. Report by Entrix, Inc., Anchorage, Alaska, for ARCO Alaska, Inc.; North Shore Bureau, Barrow, Alaska; and City of Nuiqsut, Alaska.
- Fay, C. 2001.** Electronic Mail Dated June 25, 2001, from C. Fay, British Petroleum to R. Emerson, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska; Subject: Liberty Water.
- Fechhelm, R.G. 1999.** The Effect of New Breaching in a Prudhoe Bay Causeway on the Coastal Distribution of Humpback Whitefish. *Arctic* 52(4):385-393.
- \_\_\_\_\_, **and D.B. Fissel. 1988.** Wind-aided Recruitment of Canadian Arctic Cisco (*Coregonus autumnalis*) into Alaskan Waters. *Canadian Journal of Fisheries and Aquatic Sciences* 45:906-910.
- \_\_\_\_\_, **and W.B. Griffiths. 1990.** The Effect of Wind on the Recruitment of Canadian Arctic Cisco (*Coregonus autumnalis*) into the Central Alaskan Beaufort Sea. *Canadian Journal of Fisheries and Aquatic Sciences* 47:2164-2171.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2001.** Status of Pacific Salmon in the Beaufort Sea 2001: A Synopsis. LGL Alaska Research Associates, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **J.S. Baker, P.C. Craig, and B.J. Gallaway. 1984.** Fish distribution and use of nearshore waters in the northeastern Chukchi Sea. National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment. Anchorage, Alaska.
- \_\_\_\_\_, **J.S. Baker, W.B. Griffiths, and D.R. Schmidt. 1989.** Localized Movement Patterns of Least Cisco (*Coregonus sardinella*) and Arctic Cisco (*C. autumnalis*) in the Vicinity of a Solid-fill Causeway. *Biological Papers of the University of Alaska* 24:75-106.
- \_\_\_\_\_, **R.E. Dillinger, Jr., B.J. Gallaway, and W.B. Griffiths. 1992.** Modeling of In-situ Temperature and Growth Relationships for Yearling Broad Whitefish in Prudhoe Bay, Alaska. *Transactions of the American Fisheries Society* 121:1-12.

- 
- \_\_\_\_\_, **W.B. Griffiths, W.J. Wilson, B.J. Gallaway, and J.D. Bryan. 1995.** Intra- and Inter-seasonal Changes in the Relative Condition and Proximate Body Composition of Broad Whitefish from the Prudhoe Bay Region of Alaska. *Transactions of the American Fisheries Society* 124:508-519.
- \_\_\_\_\_, \_\_\_\_\_, **L.R. Martin, and B.J. Gallaway. 1996.** Intra- and Inter-annual Variation in the Relative Condition and Proximate Body Composition of Arctic Ciscoes from the Prudhoe Bay Region of Alaska. *Transactions of the American Fisheries Society* 125:600-612.
- \_\_\_\_\_, **L.R. Martin, B.J. Gallaway, W.J. Wilson, and W.B. Griffiths. 1999.** Prudhoe Bay Causeways and the Summer Coastal Movements of Arctic Cisco and Least Cisco. *Arctic* 52(2):139-151.
- \_\_\_\_\_, **W.J. Wilson, B.E. Haley, and W.B. Griffiths. 2000.** The 1999 Point Thomson Fish Study. Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., and Point Thomson Unit Owners, Anchorage, Alaska
- \_\_\_\_\_, **L.R. Martin, B.J. Gallaway, W.J. Wilson, and W.B. Griffiths. 2001.** Estimating the Hydrographic Effects of Prudhoe Bay Causeway Breaches using the Before-After Control-Impact (BACI) Analysis. *Arctic* 54:162-173.
- \_\_\_\_\_, **W.B. Griffiths, B.E. Haley, and W.J. Wilson. 2003.** Nearshore Beaufort Sea Fish Monitoring Study in the Prudhoe Bay Region, 2003. Draft Report for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Federal Energy Regulatory Commission. 1995.** Yukon Pacific LNG Project: Final Environmental Impact Statement. FERC/EIS-0017. Federal Energy Regulatory Commission, Office of Pipeline Regulation, Washington, D.C.
- Felix, N.A., M.K. Reynolds, J.C. Jorgenson, and K.E. DuBois. 1989.** Resistance and Resilience of Tundra Plant Communities to Disturbance by Winter Seismic Vehicles. *Arctic and Alpine Research* 24:69-77.
- Ferguson, D.E. 1997a.** Revised Temporal Assessment of a Proposed Paleoarctic Site in the Sagavanirktok Valley, Northern Alaska. *Current Research in the Pleistocene* 14:24-26.9
- \_\_\_\_\_. **1997b.** The Gallagher Flint Station, Locality 1: A Reappraisal of a Proposed Late Pleistocene Site in the Sagavanirktok River Valley, Arctic Alaska. Master's thesis, Department of Anthropology, University of Alaska, Fairbanks.
- Fingas, M.F. 1996.** The Evaporation of Oil Spills: Variation with Temperature and Correlation with Distillation Data. Pages 29-72 *In* Proceedings of the Nineteenth Arctic and Marine Oilspill Program (AMOP) Technical Seminar, June 12-14, 1996, Calgary, Alberta. Volume I. Environment Canada, Ottawa, Ontario.
- \_\_\_\_\_, **F. Ackerman, P. Lambert, K. Li, and Z. Wang. 1995.** The Newfoundland Offshore Burn Experiment: Further Results of Emissions Measurement. *In* Proceedings of the Eighteenth Arctic and Marine Oil Spill Technical Seminar, June 14-16, 1995, Edmonton, Alberta.
- Fisk, Bob and Hinnah, Dennis. 2005.** Alaska Natural Gas Pipeline. Powerpoint presentation.
- Fischer, J.B., T.J. Tiplady, and W.W. Larned. 2002.** Monitoring Beaufort Sea Waterfowl and Marine Birds, Aerial Survey Component. Outer Continental Shelf Study, MMS 2002-002. U.S. Department of Interior, U.S. Fish and Wildlife Service, Division of Migratory Bird Management, Anchorage, Alaska.
-

## BIBLIOGRAPHY

---

- Fleury, M.G.R. 1983.** Outer Continental Shelf Oil and Gas Blowouts 1979-1982. Open-File Report 83-562. U.S. Geological Survey, Anchorage, Alaska.
- Flint, P.L., and J.B. Grand. 1997.** Survival of Spectacled Eider Adult Females and Ducklings During Brood Rearing. *Journal of Wildlife Management* 61(1):217-221.
- \_\_\_\_\_, \_\_\_\_\_, and **M.R. Petersen. 1997.** Exposure of spectacled eiders and other diving ducks to lead in western Alaska. *Canadian Journal of Zoology* 75:439-443.
- \_\_\_\_\_, and **M.P. Herzog. 1999.** Breeding of Steller's Eiders, *Polysticta stelleri*, on the Yukon-Kuskokwim Delta, Alaska. *Canadian Field Naturalist* 113:306-308.
- \_\_\_\_\_, **J. B. Grand, J. A. Morse, and T. F. Fondell. 2000.** Late summer survival of adult female and juvenile spectacled eiders on the Yukon-Kuskokwim Delta, Alaska. *Waterbirds* 23:292-297.
- \_\_\_\_\_, **M.R. Peterson, C.P. Dau, and J.D. Nichols. 2000.** Annual Survival and Site Fidelity of Steller's Eiders Molting Along the Alaska Peninsula. *Journal of Wildlife Management*. 64(1):261-268.
- \_\_\_\_\_, **J.A. Reed, J.C. Franson, T.E. Hollmen, J.B. Grand, M.D. Howell, R.B. Lanctot, D.L. Lacroix, and C.P. Dau. 2003.** Monitoring Beaufort Sea Waterfowl and Marine Birds. OCS Study Minerals Management Service 2003-037. U.S. Geological Service, Alaska Science Center, Anchorage, Alaska.
- Flores, R.M., G.D. Strickler, and S.A. Kinney. 2003.** Alaska Coal Resources and Coalbed Methane Potential. US Geological Survey Bulletin 2198, Version 1.0.
- Food Research and Action Center. 2006.** State of the States 2006: A profile of food and nutrition programs across the nation. Washington, D.C. Accessed online at [http://www.frac.org/pdf/2006\\_SOS\\_Report.pdf](http://www.frac.org/pdf/2006_SOS_Report.pdf) on February 5, 2006.
- Foote, D.C. 1964.** American Whalers in Northwestern Arctic Alaska. *Arctic Anthropology* 2(2):16-22.
- Ford, J.B. 1959.** Eskimo Prehistory in the Vicinity of Point Barrow, Alaska. *Anthropological Papers of the American Museum of Natural History* 47(2).
- Ford, R.G. 1985.** Oil Slick Sizes and Length of Coastline Affected: A Literature Survey and Statistical Analysis. U.S. Department of Interior, Minerals Management Service, Pacific Outer Continental Shelf Region, Los Angeles, California.
- Franson, J.C., M.R. Petersen, L.H. Creekmore, P.L. Flint, and M.R. Smith. 1998.** Blood Lead Concentrations of Spectacled Eiders Near the Kashunuk Rover, Yukon Delta National Wildlife Refuge, Alaska. *Ecotoxicology* 7:175-181.
- Free, A.P., J.C. Cox, and L.A. Schultz. 1982.** Laboratory Studies of Oil Spill Behavior in Broken Ice Fields. Pages 3-14 *In* Proceedings of the Fifth Arctic Marine Oil Spill Program Technical Seminar, June 15-17, 1982, Edmonton, Alberta. Environment Canada, Ottawa, Ontario.
- Fried, N., and B. Windisch-Cole. 2003.** The Oil Industry in Alaska Economic Trends: 23 (9): 3-12.
- Frost, K.J. 1998.** Harvest Report: Statewide Summary for the Eastern Bering Sea Beluga Population, 1995-97. Alaska Beluga Whale Committee Report 98-1.

- \_\_\_\_\_, **and L.F. Lowry. 1981.** Feeding and Trophic Relationship of Bowhead Whales and Other Vertebrate Consumers in the Beaufort Sea. Draft Report Submitted to the National Marine Fisheries Service, National Marine Mammal Laboratory, Seattle, Washington.
- \_\_\_\_\_, **and \_\_\_\_\_.** 1983. Demersal Fishes and Invertebrates Trawled in the Northeastern Chukchi Sea and Western Beaufort Seas, 1976-1977. Technical Report. National Marine Fisheries Service SSRF-764. U.S. Department of Commerce, National Oceanic and Atmospheric Administration.
- \_\_\_\_\_, **and \_\_\_\_\_.** 1988. Effects of Industrial Activities on Ringed Seals in Alaska, as Indicated by Aerial Surveys. Pp. 15-25 *In*: Port and Ocean Engineering under Arctic Conditions, Volume 2, W.M. Sackinger and M.O. Jeffries (eds.). Geophysical Institute, University of Alaska, Fairbanks, Alaska.
- \_\_\_\_\_, **and R. Suydam. 1995.** Harvests of Beluga Whales, *Delphinapterus leucas*, in Alaska, 1987-1994. Working Paper for Alaska Beluga Whale Committee Scientific Workshop, April 5-7, 1995, Anchorage, Alaska.
- \_\_\_\_\_, **L.F. Lowry, J.R. Gilbert, and J.J. Burns. 1988.** Ringed Seal Monitoring: Relationships of Distribution and Abundance to Habitat Attributes and Industrial Activities. NTIS PB89-234645. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program.
- Fuller, A.S., and J.C. George. 1997.** Evaluation of Subsistence Harvest Data from the North Slope Borough 1993 Census for Eight North Slope Villages: For the Calendar Year 1992. Department of Wildlife Management, North Slope Borough, Barrow, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_.** 1999. Evaluation of Subsistence Harvest Data from the North Slope Borough 1993 Census for Eight North Slope Villages for the Calendar Year 1992. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- Funk, D.W., E.R. Pullman, K.M. Peterson, P.M. Crill, and W.D. Billings. 1994.** Influence of Water Table on Carbon Dioxide, Carbon Monoxide, and Methane Fluxes from Taiga Bog Microcosms. *Global Biogeochemical Cycles* 8: 271-278.
- \_\_\_\_\_, **L.E. Noel, and A.H. Freedman. 2004.** Environmental Gradients, Plant Distribution, and Species Richness in Arctic Salt Marsh Near Prudhoe Bay, Alaska. *Wetlands Ecology and Management* 12:215-233.
- Furniss, R.A. 1974.** Inventory and Cataloging of Arctic Area Waters. Alaska Department of Fish and Game, Federal Aid in Fish Restoration, Annual Performance Report 15:1-45.
- Gal, R. 1982.** Excavation of the Tunalik Site, Northwestern National Petroleum Reserve in Alaska. *Anthropological Papers of the University of Alaska* 20(1-2):61-78.
- Galginitis, M. 2003.** Annual Assessment of Subsistence Bowhead Whaling near Cross Island. ANIMIDA Task Order 004: Draft Annual Report for 2001. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. 2006. Personal communication via email, December 30, 2006.
- Galloway, B.J., W.B. Griffiths, P.C. Craig, W.J. Gazey, and J.W. Helmericks. 1983.** An Assessment of the Colville River Delta Stock of Arctic Cisco - Migrants from Canada? *Biological Papers of the University of Alaska* 21:4-23.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **and R.G. Fechlem. 2000.** Anadromous and Amphidromous Fishes. Pp. 349-369 *In: The Natural History of an Arctic Oil Field.* J.C. Truett and S.R. Johnson (eds.). San Diego, California.
- \_\_\_\_\_, **W.J. Gazey, and L.L. Moulton. 1989.** Population Trends for the Arctic Cisco (*Coregonus autumnalis*) in the Colville River of Alaska as Reflected by the Commercial Fishery. *Biological Papers of the University of Alaska* 24:153-165.
- \_\_\_\_\_, **R.G. Fechhelm, W.B. Griffiths, and J.G. Cole. 1997.** Broad Whitefish (*Coregonus autumnalis*) Population Dynamics in the Prudhoe Bay Region of Alaska: Classical Density-dependence? *American Fisheries Society Symposium* 19:274-286.
- Gangloff, R.A. 1997.** Paleontological Resources in the Northeast Planning Area of the NPR – A. Paper Presented at the NPR – A Symposium: Environmental and Subsistence Resources in the Northeast Planning Area of the National Petroleum Reserve in Alaska, April 16-18, 1997. U.S. Department of the Interior, Bureau of Land Management and Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Garner, G.W., and P.E. Reynolds (eds.). 1986.** Impacts of Further Exploration, Development and Production of Oil and Gas Resources. *In Arctic National Wildlife Refuge Coastal Plain Resource Assessment, Final Report. Baseline study of Fish, Wildlife, and Their Habitats, Volume II.* U.S. Department of the Interior, Fish and Wildlife Service, Anchorage, Alaska.
- Garrity, C.P., D.W Houseknecht, and K.J. Bird. 2002.** U.S. Geological Survey 2002 Petroleum Resource Assessment of the National Petroleum Reserve in Alaska: GIS Play Maps: U. S. Geological Survey Open-File Report 02-43 [<http://pubs.usgs.gov/of/2002/of02-439/>].
- Gavin, A. 1983.** Spring and Summer Caribou Movements, Prudhoe Bay, 1969-1979. Report to Atlantic Richfield Co., Los Angeles, California.
- General Accounting Office (GAO). 2002.** Alaska's North Slope, Requirement for Restoring Lands after Oil Production Ceases. GAO-02-357. Report to Congressional Requesters. Washington, D.C.
- George, C. 2004.** Personal Communication with C. George, NSB, Department of Wildlife Management. Phone Call; Subject: Confirmation of Various Previous Personal Communications Regarding Fish Issues on the North Slope of Alaska.
- \_\_\_\_\_. **2006.** Personal Communication. Electronic Mail on April 04, 2006; Subject: Chinook salmon catches off of Point Barrow.
- \_\_\_\_\_, **and R. Kovalsky. 1986.** Observations on the Kupigruak Channel (Colville River) Subsistence Fishery, October 1985. Barrow, Alaska.
- \_\_\_\_\_, **J. Bada, J. Zeh, L. Scott, S. E. Brown, T. O'Hara, and R. Suydam. 1999.** Age and growth estimates of bowhead whales (*Balaena mysticetus*) via aspartic acid racemization. *Canadian Journal of Zoology* 77:571-580.
- \_\_\_\_\_, **and B.P. Nageak. 1986.** Observations on the Colville River Subsistence Fishery at Nuiqsut, Alaska for the Period July 4 – November 1, 1984. North Slope Borough, Barrow, Alaska.
- \_\_\_\_\_, **L.M. Philo, K. Hazard, D. Withrow, G.M. Carroll, and R. Suydam. 1994.** Frequency of Killer Whale (*Orcinus orca*) Attacks and Ship Collisions Based on Scarring on Bowhead Whales (*Balaena mysticetus*) of the Bering-Chukchi-Beaufort Seas Stock. *Arctic* 47 (3):247-255.

- \_\_\_\_\_, and **R. S. Suydam. 1998.** Observations of killer whale (*Orcinus orca*) predation in the northeastern Chukchi and Western Seas. *Marine Mammal Science* 14:330-332.
- \_\_\_\_\_, **J. Zeh, R. Suydam, and C. Clark. 2002.** Population Size of the Bering-Chukchi-Beaufort Seas Stock of Bowhead Whales, *Balaena mysticetus*, Based on the 2001 Census off Point Barrow, Alaska. Reports to the Scientific Committee of the International Whaling Commission, SC/54/BRG5.
- \_\_\_\_\_, **J. Zeh, R. Suydam, C. Clark. 2004.** Abundance and Population Trend (1978-2001) of Western Arctic Bowhead Whales Surveyed near Barrow, Alaska. *Marine Mammal Science* 20(4):755-773.
- Gerlach, C., and E. Hall. 1988.** The Later Prehistory of Northern Alaska: The View from Tukuto Lake. *In* the Late Prehistoric Development of Alaska's Native People, R.D. Shaw, R.K. Harritt, and D.E. Dumond (eds.). Aurora No. IV. Alaska Anthropological Association, Anchorage, Alaska.
- Gersper, P.L., V. Alexander, S.A. Barkley, R.J. Barsdate, and P.S. Flint. 1980.** The Soils and Their Nutrients. *In* An Arctic Ecosystem: The Coastal Tundra at Barrow, Alaska, J. Brown, P.C. Miller, L.L. Tiezen, and F.L. Bunnell (eds.). US/IBP Synthesis Series US12. Dowden, Hutchinson, and Ross, Stroudsburg, Pennsylvania.
- Giddings, J.L. 1957.** Round Houses in the American Arctic. *American Antiquity* 23(2):121-135.
- \_\_\_\_\_. **1964.** The Archaeology of Cape Denbigh. Brown University Press, Providence, Rhode Island.
- \_\_\_\_\_, and **D.D. Anderson. 1986.** Beach Ridge Archaeology of Cape Krusenstern: Eskimo and Pre-Eskimo Settlements Around Kotzebue Sound, Alaska. *Publications in Archaeology* 20. U.S. Department of Interior, National Park Service, Washington, D.C.
- Gilders, M.A., and M.A. Cronin. 2000.** North Slope Oil Field Development. Pages 15-32 *In* The Natural History of an Arctic Oil Field, J.C. Truett and S.R. Johnson (eds.). Academic Press, San Diego, California.
- Gingrich, D. 2001.** The Alpine Field after the First Year. Oral Presentation Given at the December 13, 2001 Luncheon Meeting of the Geophysical Society of Alaska in Anchorage.
- Glaeser, Lt. J.G. J. L., and Lt.Cdr. G. Vance. 1971.** A Study of the Behavior of Oilspills in the Arctic. Report AD 717 142. U.S. Coast Guard, Washington, D.C.
- Glass, D., C. Whitmus, and M. Prewitt. 1990.** Fish Distribution and Abundance. Chapter 1 *In* Endicott Environmental Monitoring Program Final Reports, 1986, Volume 5. Report Prepared by Envirosphere Company for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- Goddard Institute for Space Studies. 2007.** Annual Mean Temperature Change for Three Latitude Bands. Datasets & Images, GISS Surface Temperature Analysis, Analysis Graphs and Plots, New York, New York. Available online at: <http://data.giss.nasa.gov/gistemp/graphs/fig.B.lrg.gif>
- Goldsmith et al 2004.** The Status of Alaska Natives Report 2004. University of Alaska, Anchorage Institute for Social and Economic Research. Anchorage, Alaska. 2004. Accessed online on August 9, 2006 at <http://www.iser.uaa.alaska.edu/Home/ResearchAreas/statusaknatives.htm>.
- Gollop, M.A., J.E. Black, B.E. Felske, and R.A. Davis. 1974a.** Disturbance Studies of Breeding Black Brant, Common Eiders, Glaucous Gulls and Arctic Terns at Nunaluk Spit and Philips Bay, Yukon Territory, July 1972. *In* Arctic Gas Biological Report Series No. 14.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **J.R. Goldsberry, and R.A. Davis. 1974b.** Effects of Gas Compressor Noise Simulator Disturbance to Terrestrial Breeding Birds, Babbage River, Yukon Territory, June, 1972. *In Arctic Gas Biological Report Series No. 14.*
- Götmark, F. 1992.** The Effect of Investigator Disturbance on Nesting Birds. *Current Ornithology* 9:63-104.
- Gotthardt, T., and R. Lanctot. 2002.** Status Report on the Buff-breasted Sandpiper (*Tryngites subruficola*). Prepared by Alaska Natural Heritage Program, Environmental and Natural Resources Institute; University of Alaska, Anchorage; and U.S. Geological Survey, Alaska Science Center, Anchorage, Alaska, for U.S. Department of Interior, U.S. Fish and Wildlife Service, Ecological Services, Anchorage, Alaska.
- Goudie, R.I., G.J. Robertson, and A. Reed. 2000.** Common Eider (*Somateria mollissima*). *In The Birds of North America*, No. 546, A. Poole and F. Gill (eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania.
- Grand, J. B., P. L. Flint, M. R. Petersen, and C. Moran. 1998.** Effect of lead poisoning on spectacled eider survival rates. *The Journal of Wildlife Management* 62:1103-1109.
- Grantz, A., and S.D. May. 1982.** Rifting History and Structural Development of the Continental Margin North of Alaska. *In Studies in Continental Margin Geology*, J.S. Watkins and C.L. Drake (eds.). Memoir 34. American Association of Petroleum Geologists.
- Griffith, B., D.C. Douglas, N.E. Walsh, D.D. Young, T.R. McCabe, D.E. Russell, R.G. White, R.D. Cameron, and K.R. Whitten. 2002.** The Porcupine Caribou Herd-Part 1. Section 3 in Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries. D.C. Douglas and P.E. Reynolds (eds.). Biological Science Report USGS/BRD/BSR-2002-0001. U.S. Geological Survey, Biological Resources Division, <http://Alaska.usgs.gov/BSR-2002/usgs-brd-bsr-2002-001.html>.
- Griffiths, W.B., and B.J. Gallaway. 1982.** Prudhoe Bay Waterflood Fish Monitoring Program 1981. Report Prepared by LGL Alaska Research Associates, Inc., for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- \_\_\_\_\_, **D.R. Schmidt, R.G. Fechhelm, B.J. Gallaway, R.E. Dillinger, Jr., W. Gazey, W.H. Neill, and J.S. Baker. 1983.** Fish Ecology. *In Environmental Summer Studies (1982) for the Endicott Development*, Volume 3, B.J. Gallaway and R. Britch (eds.). Report Prepared by LGL Alaska Research Associates, Inc., and Northern Technical Services for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **B.J. Gallaway, W.G. Gazey, and R.E. Dillinger, Jr. 1992.** Growth and Condition of Arctic Cisco and Broad Whitefish as Indicators of Causeway-induced Effects in the Prudhoe Bay Region, Alaska. *Transactions of the American Fisheries Society* 121:557-577.
- \_\_\_\_\_, **R.G. Fechhelm, L.R. Martin, W.J. Wilson, and J.M. Colonell. 1995.** The 1994 Endicott Development Fish Monitoring Program: Fish and Hydrography Data Report. Volume 1. Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **1996.** The 1995 Endicott Development Fish Monitoring Program: Fish and Hydrography Data Report. Volume 1: Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.

- 
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. 1997. The 1996 Endicott Development Fish Monitoring Program. Volume 1: Fish and Hydrography Data Report. Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Groves, D.J., B. Conant, R.J. King, J.I. Hodges, and J.G. King. 1996.** Status and Trends of Loon Populations Summering in Alaska, 1971-1993. *Condor* 98:189-195.
- Gryc, G. 1985.** The National Petroleum Reserve in Alaska: Earth-science Considerations. U.S. Geological Survey Professional Paper 1240-C. U.S. Geological Survey. 93 pages.
- \_\_\_\_\_. (ed.). 1988. Geology and Exploration of the National Petroleum Reserve in Alaska, 1974-1982. U.S. Geological Survey Professional Paper 1399. U.S. Geological Survey, Anchorage, Alaska. 948 pages.
- Gusey, W.F. 1982.** The Fish and Wildlife Resources of the National Petroleum Reserve - Alaska. Environmental Affairs, Shell Oil Company, Houston, Texas.
- Guthrie, D.R. and S. Stocker. 1990.** Paleoecological Significance of Mummified Remains of Pleistocene Horses from the North Slope of the Brooks Range. *Arctic* 43:267-274.
- \_\_\_\_\_. 2006. New carbon dates link climatic change with human colonization and Pleistocene extinctions. *Nature*. 441:207-209.
- Hachmeister, L.E., D.R. Glass, and T.C. Cannon. 1991.** Effects of Solid-Fill Gravel Causeways on the Coastal Central Beaufort Sea Environment. Pp. 81-96 In: Fisheries and Oil Development on the Continental Shelf. C.S. Benner and R.W. Middleton (eds.). American Fisheries Society Symposium 11. Bethesda, Maryland.
- Hadland, J. 2004.** Nonresidents Working in Alaska. *Alaska Economic Trends* 24 (2): 3-21.
- Haley, S. 2004.** Institutional assets for negotiating the terms of development: indigenous collective action and oil in Ecuador and Alaska. *Economic Development and Cultural Change*. 2004; 53(1).
- Hall, Edwin S. Jr. 1976.** A Preliminary Analysis of House Types at Tukuto Lake, Northern Alaska. In *Contributions to Anthropology: The Interior Peoples of Northern Alaska*, edited by Edwin S. Hall, Jr., pp. 98-134. Mercury Series, Archaeological Survey of Canada Paper No. 49, National Museum of Man, Ottawa.
- \_\_\_\_\_, and L. Fullerton (eds.). 1988. Excavation of a Prehistoric Catastrophe: A Preserved Household from the Utqiagvik Village, Barrow, Alaska. North Slope Borough Commission on Iñupiat History, Language and Culture, Barrow, Alaska.
- \_\_\_\_\_, and R. Gal. 1988. The US Geological Survey, Bureau of Land Management Cultural Resource Management Program in the National Petroleum Reserve in Alaska, 1977-1981. In *Geology and Exploration in the National Petroleum Reserve in Alaska, 1974-1982*, edited by G. Gryc, pp. 89-97. Geological Survey Professional Paper 1399. US Government Printing Office, Washington D,C.
- \_\_\_\_\_, S.C. Gerlach, and M.B. Blackman. 1985. In the National Interest: A Geographically Based Study of Anaktuvuk Pass Iñupiat Subsistence Through Time. 2 Volumes. North Slope Borough, Barrow, Alaska.
- Hall, J.D., M. Gallagher, K. Brewer, P. Regos, and P. Isert. 1994.** 1993 Kuvlum Exploration Area Site Specific Monitoring Program. Prepared for ARCO Alaska, Inc., Anchorage, Alaska, by Coastal and Offshore Pacific Corporation, Walnut Creek, California.

## BIBLIOGRAPHY

---

- Hamilton, C.I., S.J. Starr, and L.L. Trasky. 1979.** Recommendations for Minimizing the Impacts of Hydrocarbon Development on Fish, Wildlife, and Aquatic Plant Resources of Lower Cook Inlet. Volumes I and II. Alaska Department of Fish and Game, Anchorage, Alaska.
- Hamilton, T.D. and G. Ashley. 1993.** A Late Quaternary Environmental Record from Northwestern Alaska. *Geological Society of America Bulletin* 105:583-602.
- Hanna, S.R., and P.J. Drivas. 1993.** Modeling VOC Emissions and Air Concentrations from the Exxon Valdez Oil Spill. *Journal of the Air and Waste Management Association* 43:298-309.
- Hansen, D.J. 1981.** The Relative Sensitivity of Seabird Populations in Alaska to Oil Pollution. BLM-YK-ES-006-1792. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- Harcharek, R.C. 1992.** North Slope Borough 1992 Economic Profile. Volume VI. North Slope Borough, Department of Planning and Community Services, Barrow, Alaska.
- \_\_\_\_\_. **1995.** North Slope Borough 1993/94 Economic Profile and Census Report. Volume VII. North Slope Borough, Department of Planning and Community Services, Barrow, Alaska.
- Harding L., and J.A. Nagy. 1980.** Responses of Grizzly Bears to Hydrocarbon Exploration on Richards Island, Northwest Territories, Canada. Pages 277-280 *In* Fourth International Conference Bears Resource and Management, Volume 4. Bears, their Biology and Management.
- Harris, R.E., G.W. Miller, and W.J. Richardson. 2001.** Seal Responses to Airgun Sounds During Summer Seismic Surveys in the Alaskan Beaufort Sea. *Marine Mammals Science* 17(4):795-812.
- Harritt, R.K. 1994.** Eskimo Prehistory on the Seward Peninsula, Alaska. Resources Report NPS/ARORCR/CRR-93/21. National Park Service, Anchorage, Alaska.
- Hart Crowser, Inc. 2000.** Estimation of Oil Spill Risk from Alaska North Slope, Trans Alaska Pipeline and Arctic Canada Oil Spill Data Sets. Outer Continental Shelf Study MMS 2000-007. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Harwood, L., F. McLaughlin, R. Allen, J. Illasiak, and J. Alikamik. 2005.** First-ever marine mammal and bird observations in the deep Canada Basin and Beaufort/Chukchi seas: expeditions during 2002. *Polar Biology* 28:250-253.
- Haynes, T., and S. Pedersen. 1989.** Development and Subsistence: Life After Oil. *Alaska Fish and Game* 21(6):24-27.
- Hazard, K. 1988.** Beluga Whale *Delphinapterus leucas*. *In* Selected Marine Mammals of Alaska: Species Accounts with Research and Management Recommendations, J. W. Lentfer (ed.). Washington, D.C.
- Hazen, B. 1997.** Use of Ice Roads and Ice Pads for Alaskan Arctic Oil Exploration Projects. *In* Proceedings: NPR – A Symposium: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve in Alaska, April 16-18, 1997, Anchorage, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region and Bureau of Land Management, Anchorage, Alaska.
- Health Canada. 2002.** The social determinants of health: an overview of the implications for policy and the role of the health sector. Accessed online at [http://www.phac-aspc.gc.ca/ph-sp/phdd/pdf/overview\\_implications/01\\_overview\\_e.pdf](http://www.phac-aspc.gc.ca/ph-sp/phdd/pdf/overview_implications/01_overview_e.pdf)

- 
- Heinrich, A.C. 1963.** Eskimo Type Kinship and Eskimo Kinship. Unpublished Ph.D. Dissertation. University of Washington Microfilms. University of Michigan, Ann Arbor, Michigan.
- Hemming, C.R. 1988.** Aquatic Habitat Evaluation of Flooded North Slope Gravel Mine Sites, 1986-1987. Technical Report 88-1. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.
- \_\_\_\_\_. **1990.** Fisheries Investigations of Flooded North Slope Gravel Mine Sites, 1989. Technical Report 90-2. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.
- \_\_\_\_\_. **1991.** Fish and Habitat Investigations of Flooded North Slope Gravel Mine Sites, 1990. Technical Report 91-3. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.
- \_\_\_\_\_. **1993.** Tundra Stream Fish Habitat Investigations in the North Slope Oil Fields. Technical Report 93-1. Alaska Department of Fish and Game, Habitat and Restoration Division, Juneau, Alaska.
- \_\_\_\_\_. **1994.** Fisheries Enhancement Investigations in the Kuparuk River Oil Field, 1992. Technical Report 94-4. Alaska Department of Fish and Game, Habitat and Restoration Division, Juneau, Alaska.
- \_\_\_\_\_. **1995.** Fish Enhancement Investigations in the Prudhoe Bay and Kuparuk River Oil Fields, 1993. Technical Report 95-31. Alaska Department of Fish and Game, Habitat and Restoration Division, Juneau, Alaska.
- \_\_\_\_\_, **P.K. Weber, and J.F. Winters. 1989.** Limnological and Fisheries Investigations of Flooded North Slope Gravel Mine Sites, 1988. Technical Report 89-1. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.
- Henry, C.J., D.D. Rudis, T.J. Roffe, and E. Robinson-Wilson. 1995.** Contaminants and Sea Ducks in Alaska and the Circumpolar Region. *Environmental Health Perspectives* 103(Suppl) 14:41-49.
- Hepa, R., H.K. Brower, Jr., and D. Bates. 1997.** North Slope Borough Subsistence Harvest Documentation Project: Data for Atqasuk, Alaska for the Period July 1, 1994 to June 30, 1995. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- Herlugson, C.J., J.D. McKendrick, and J.A. Parnell. 1996.** Gravel Pad Restoration on Alaska's North Slope. Pages 51-56 *In* International Conference on Health, Safety, and Environment, June 9-12, 1996, New Orleans, Louisiana. Society of Petroleum Engineers.
- Hernandez, H. 1973.** Natural Plant Recolonization of Surficial Disturbances, Tuktoyaktuk Peninsula Region, Northwest Territories. *Canadian Journal of Botany* 51:2177-2196.
- Hershey, A.E., W.B. Bowden, L.A. Deegan, J.E. Hobbie, B.J. Peterson, G.W. Kipphut, G.W. Kling, M.A. Lock, R.W. Merit, M.C. Miller, J.R. Vestal, and J.A. Schuldt. 1995.** The Kuparuk River: A Long-term Study of Biological and Chemical Processes in an Arctic River. *In* *Freshwater of Alaska: Ecological Synthesis*, A.M. Milner and M.W. Oswood (eds.). Springer-Verlag, New York, New York.
- Hicks J, and Bjerregaard P. 2006.** The transition from the historical Inuit suicide pattern to the present Inuit suicide pattern. 2006. Accessed online on November 13, 2006 at <http://www.inchr.org/Doc/April2006/Hicks-suicide.pdf>
- Hill, E.L. 1984.** Behavior Reaction of Caribou to the Upper Salmon Hydroelectric Development in Newfoundland. Page 7 *In* Second North American Caribou Workshop, October 17-20, 1984, Montreal, Quebec, T. Meredith (ed.). McGill University, Montreal, Quebec.
-

## BIBLIOGRAPHY

---

- Hinzman, L.D., D.L. Kane, and K.R. Everett. 1993.** Hillslope Hydrology in an Arctic Setting. *In* Proceedings of the Sixth International Conference on Permafrost, Beijing, China.
- \_\_\_\_\_, **N. D. Bettez, W. R. Bolton, C. Stuart, F. M. B. Dyurgerov, C. L. Fastie, B. Griffith, R. D. Hollister, A. Hope, H. P. Huntington, A. M. Jensen, G. J. Jia, T. Jorgenson, D. L. Kane, D. R. Klein, G. Kofinas, A. H. Lynch, A. H. Lloyd, A. D. McGuire, F. E. Nelson, W. C. Oechel, T. E. Osterkamp, C. H. Racine, V. E. Romanovsky, R. S. Stone, D. A. Stow, M. Sturm, C. E. Tweedie, G. L. Vourlitis, M. D. Walker, D. A. Walker, P. J. Webber, J. M. Welker, K. S. Winker, and K. Yoshikawa. 2005.** Evidence and implications of recent climate change in northern Alaska and other arctic Regions. *Climate Change* 72:251-298.
- \_\_\_\_\_, **Lilly, M., Kane, D., Miller, D., Galloway, B., Hilton, K., White, D. 2006.** Physical and Chemical Implications of Midwinter Pumping of Tundra Lakes – North Slope, Alaska, university of Alaska Fairbanks, Water and Environmental Research Center, Geo-Watersheds Scientific
- Hobbie, J.E. 1982.** Effects of Oil on Tundra Ponds and Streams. Final Report for Period October 1, 1978 to September 30, 1980. DOE/EV/02989-2. U.S. Department of Energy, Energy Research and Development Administration, Washington, D.C.
- \_\_\_\_\_. **1984.** The Ecology of Tundra Ponds of the Arctic Coastal Plain: Community Profile. Report FWS/OBS-83/25. U.S. Department of Interior, U.S. Fish and Wildlife Service, Washington, D.C.
- Hoffman, D., D. Libbey, and G. Spearman. 1988.** Nuiqsut: Land Use Values Over Time in the Nuiqsut Area. North Slope Borough and the Anthropology and Historic Preservation Section of the Cooperative Park Studies Unit Occasional Paper No. 12. University of Alaska, Fairbanks, Alaska.
- Hohenberger, C.J., W.C. Hanson, and E.E. Burroughs. 1994.** Birds of the Prudhoe Bay Region, Northern Alaska. *Western Birds* 25(2):73-103.
- Hok, J.R. 1969.** A Reconnaissance of Tractor Trails and Related Phenomena on the North Slope of Alaska. U.S. Bureau of Land Management, Washington, D.C.
- \_\_\_\_\_. **1971.** Some Effects of Vehicle Operation on Alaskan Arctic Tundra. M.S. Thesis, University of Alaska, Fairbanks.
- Holland, Marika M., Cecilia M. Bitz, and Bruno Tremblay. 2006.** Future Abrupt Reductions in the Summer Arctic Sea Ice. *GEOPHYSICAL RESEARCH LETTERS*, VOL. 33, L23503.
- Hone, E. 1934.** The Present Status of the Muskox in Arctic North America and Greenland. American Committee for International Wildlife Protection, Publication No. 5.
- Hopkins, D.M. Jr., J.V. Mathews, C.E. Schweger, and S.B. Young, eds. 1982.** Paleocology of Beringia. New York, Academic Press.
- Horejsi, B. 1981.** Behavioral Response of Barren-Ground Caribou to a Moving Vehicle. *Arctic* 34(2):180-185.
- Houseknecht, D.W., 2003.** Beaufortian Stratigraphic Plays in the National Petroleum Reserve – Alaska (NPR). US Geological Survey Open-File Report 03-040, [<http://pubs.usgs.gov/of2003/of03-040/text.htm>].
- Hsu, D.P., C.W. Davis, D.C. Linck, K.M. Schoenberg, and H.M. Shields. 1979.** Studies of Cultural (Archaeological) Resources 1977-1978 (Part 1: 1977, Part 2: 1978). National Petroleum Reserve in

Alaska Work Group 4, Field Study 4, 105(c) Land Use Study. U.S. Department of the Interior, National Petroleum Reserve in Alaska, Anchorage, Alaska.

**Hubbard, R.J., S.P. Edrich, and R.P. Rattey. 1987.** Geological Evolution and Hydrocarbon Habitat of the "Arctic Alaska Microplate." *Marine and Petroleum Geology* 4:2-34.

**Hulen, D. 1996a.** State Loses Subsistence Fight. Anchorage Daily News, page 1A. Anchorage, Alaska.

\_\_\_\_\_. **1996b.** State Vows Subsistence Fight not Over; Lawyers Plan Return to Court to Resist Federal Takeover Plan. Anchorage Daily News, page 1B. Anchorage, Alaska.

**Human Relations Area Files, Inc. (HRAF). 1992.** Social Indicators Study of Alaskan Coastal Villages, Key Informant Summaries: Schedule A Regions (North Slope, NANA, Calista, Aleutian-Pribilof), Volume 1, J.G. Jorgensen, Principal Investigator. Technical Report 151. Outer Continental Shelf Study MMS 92-0031. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1994.** Social Indicators Study of Alaskan Coastal Villages VI. Analysis of the Exxon Valdez Spill Area. Outer Continental Shelf Study MMS 92-0031. Technical Report No. 151. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

**Hurtig A, San Sebastian M. 2002.** Geographical differences in cancer incidence in the Amazon basin of Ecuador in relation to residence near oil fields. *International Journal of Epidemiology*. 31: 1021-1027.

**IHS Energy Group. 2001a.** Aurora Field - Reserves, Drilling Wire Alaska, Fields and Discoveries Database: [<http://www.ihsenergy.com/products/iris21/fielddiscoveries.jsp>].

\_\_\_\_\_. **2001b.** Meltwater Field - Reserves, Drilling Wire Alaska, Fields and Discoveries Database: [<http://www.ihsenergy.com/products/iris21/fielddiscoveries.jsp>].

\_\_\_\_\_. **2001c.** Polaris Field - Reserves, Drilling Wire Alaska, Fields and Discoveries Database: [<http://www.ihsenergy.com/products/iris21/fielddiscoveries.jsp>].

\_\_\_\_\_. **2002.** Borealis Field - Reserves, Drilling Wire Alaska, Fields and Discoveries Database: [<http://www.ihsenergy.com/products/iris21/fielddiscoveries.jsp>].

**Impact Assessment, Inc. (IAI). 1990a.** Subsistence Resource Harvest Patterns: Nuiqsut. Special Report No. 8. Prepared for the U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1990b.** Subsistence Resource Harvest Patterns: Kaktovik. Outer Continental Shelf Study, MMS 90-0039. Special Report 9. Prepared for the U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1998.** Exxon Valdez Oil Spill, Cleanup and Litigation: A Collection of Social Impacts Information and Analysis. Final Report. Prepared for the U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

**Industry Task Group. 1983.** Oil Spill Response in the Arctic, Part 2: Field Demonstrations in Broken Ice. Sohio Alaska Petroleum Company, Exxon Company, U.S.A., and Amoco Production Company, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- Institute of Social and Economic Research (ISER). 1983.** A Description of the Socioeconomics of the North Slope Borough. Technical Report No. 85 and 85A. Prepared by J.A. Kruse, M. Baring-Gould, W. Schneider, J. Gross, G. Knapp, and G. Sherrod for U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Intergovernmental Panel on Climate Change (IPCC). 2001a.** Note from the UN Climate Change 2001 Report. [[http://www.cbc.ca/news/indepth/background/global\\_warming\\_report2.html](http://www.cbc.ca/news/indepth/background/global_warming_report2.html)].
- \_\_\_\_\_. **2001b.** Third Assessment Report: Climate Change 2001. Cambridge University Press, Cambridge, United Kingdom, and New York, New York. Available online at: <http://www.ipcc.ch/pub/online.htm>
- \_\_\_\_\_. **2002.** IPCC Special Report on the Regional Impacts of Climate Change: An Assessment of Vulnerability. [<http://www.grida.no/climate/ipcc/regional>].
- \_\_\_\_\_. **2007.** Climate Change 2007: The Physical Basis (Summary for Policymakers). Cambridge University Press, Cambridge, United Kingdom, and New York, New York. Available online at: <http://www.ipcc.ch/SPM2feb07.pdf>
- Iñupiat Community of the Arctic Slope (ICAS). 2004.** Response to Northeast NPR-A Draft EIS. Letter dated July 20, 2004.
- Irving, W.N. 1962.** A Provisional Comparison of Some Alaskan and Asian Stone Industries. In Prehistoric Cultural Relations between the Arctic and Temperate Zones of North America, edited by J. M. Campbell, pp. 55-68. Arctic Institute of North America, Technical Paper No. 11.
- \_\_\_\_\_. **1964.** Punyik Point and the Arctic Small Tool Tradition. Ph.D. Dissertation. University of Wisconsin, Madison, Wisconsin.
- Ito-Adler, J.P., and E.S. Hall, Jr. 1986.** The Ones That Are Dead, I Can Call Their Names: Cultural Resource Sites Documented by the Beaufort Sea Coastal Survey. Technical Memorandum #23. Edwin Hall and Associates, Brockport, New York.
- Itta, N. 2001.** Public Testimony. Draft Environmental Impact Statement for Liberty Development and Production Plan, Outer Continental Shelf EIS/EA MMS 2001-001, March 19, 2001, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- Jakimchuk, R.D., S.H. Ferguson, and L.G. Sopuck. 1987.** Differential Habitat Use and Sexual Segregation in the Central Arctic Caribou Herd. *Canadian Journal of Zoology* 65:534–541.
- Jamison, H.C, L.D. Brockett, and R.A. McIntosh. 1980.** Prudhoe Bay- A 10 Year Perspective. Giant Oil and Gas Fields of the Decade 1968-1978, M.T. Halbouty (ed.). American Association of Petroleum Geologists, Tulsa, Oklahoma.
- Jensen, K. C. 1990.** Responses of molting Pacific black brant to experimental disturbance in the Teshekpuk Lake Special Area, Alaska. Texas A&M University.
- Jensen, P.G., and L.E. Noel. 2002.** Caribou Distribution in the Northeast National Petroleum Reserve – Alaska, Summer 2001. Chapter 3 *In Arctic Coastal Plain Caribou Distribution, Summer 2001*, M.A. Cronin (ed.). Unpublished Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.

- 
- Jingfors, K.T. 1982.** Seasonal Activity Budgets and Movements of a Reintroduced Alaskan Muskox Herd. *Journal Wildlife Management* 46(2):344-350.
- \_\_\_\_\_, **and D.R. Klein. 1982.** Productivity in Recently Established Muskox Populations in Alaska. *Journal of Wildlife Management* 46:1092-1096.
- Johannessen, O.M., E.V. Shalina, and M.W. Miles. 1999.** Satellite Evidence for an Arctic Sea Ice Cover in Transformation. *Science* 286(5446):1937-1939.
- Johnson, C.B., M.T. Jorgenson, R.M. Burgess, B.E. Lawhead, J.R. Rose, and A.A. Stickney. 1996.** Wildlife Studies on the Colville River Delta, 1995. Fourth Annual Report. ARCO Alaska, Inc., and the Kuparuk Unit Owners, Anchorage, Alaska.
- \_\_\_\_\_, **B.E. Lawhead, J.R. Rose, M.D. Smith, A.A. Stickney, and A.M. Wildman. 1998.** Wildlife Studies on the Colville River Delta, Alaska, 1997. Report Prepared by ABR, Inc., Fairbanks, Alaska, for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **and \_\_\_\_\_.** 1999. Wildlife Studies of the Colville River Delta, Alaska, 1998. Seventh Annual Report. Prepared by ABR, Inc., Fairbanks, Alaska, for ARCO Alaska, Inc., and Kuukpik Unit Owners, Anchorage, Alaska.
- \_\_\_\_\_, **R.M. Burgess, B.E. Lawhead, J.R. Rose, A.A. Stickney, and A.M. Wildman. 2000.** Wildlife Studies in the Colville Delta North Study Area, 2000. Report Prepared by Alaska Biological Research, Inc., Fairbanks, Alaska, for Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **and \_\_\_\_\_.** 2002. Wildlife Studies in the CD North Study Area, 2001. Report Prepared by ABR, Inc., Fairbanks, Alaska, for Conoco Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **J.P. Parrett, J.R. Rose, A.A. Stickney, and A.M. Wildman. 2002.** Wildlife studies in the CD North study area, 2002. Third Annual Report. Prepared by ABR, Inc. – Environmental Research & Services, Fairbanks, Alaska, for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **and \_\_\_\_\_.** 2003a. Wildlife studies in the CD North study area, 2002. Third Annual Report Prepared by ABR, Inc.-Environmental Research and Services, Fairbanks, Alaska, for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **J.A. Neville, J.P. Parrett, A.K. Prichard, J.R. Rose, A.A. Stickney, and A.M. Wildman. 2003b.** Alpine Avian Monitoring Program, 2001. Fourth Annual and Synthesis report. Prepared by ABR, Inc., Fairbanks, Alaska, for ConocoPhillips Alaska, Inc., and Anadarko Petroleum Corporation, Anchorage, Alaska.
- \_\_\_\_\_, **J. P. Parrett, and P. E. Seiser. 2006.** Spectacled eider monitoring at the CD-3 development, 2005: First Annual Report. Prepared for: ConocoPhillips Alaska, Inc and Anadarko Petroleum Corporation by ABR, Inc.
- Johnson, D.R., and M.C. Todd. 1977.** Summer Use of a Highway Crossing by Mountain Caribou. *The Canadian Field-Naturalist* 91(3):312-314.
- \_\_\_\_\_, **and B.E. Lawhead. 1989.** Distribution, Movements and Behavior of Caribou in the Kuparuk Oil Field, Summer 1988. Unpublished Report. ARCO Alaska, Inc., Anchorage, Alaska.
-

## BIBLIOGRAPHY

---

- Johnson, J., E. Weiss, and S. Maclean. 2004.** Catalog of waters important for spawning, rearing, or migration of anadromous fishes – Arctic region, effective January 15, 2005. Alaska Department of Fish and Game, Division of Sport Fish, Research and Technical Services, Special Publication No. 04-03.
- Johnson, P.R., and S.M. Collins. 1980.** Snow Pads Used for Pipeline Construction in Alaska, 1976: Construction, Use and Breakup. Cold Regions Research and Engineering Laboratory Report 80-17. Prepared for Directorate of Military Programs, Office of the Chief of Engineers, by U.S. Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory.
- Johnson, S.R. 1984.** Habitat Use and Behavior of Nesting Common Eiders and Molting Oldsquaws at Thetis Island, Alaska, During a Period of Industrial Activity. Report Prepared by LGL Alaska Research Associates, Inc., for SOHIO Alaska Petroleum Company, Anchorage, Alaska.
- \_\_\_\_\_. **2000a.** Lesser Snow Goose. *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson (eds.). Academic Press, New York, New York.
- \_\_\_\_\_. **2000b.** Pacific Eider. *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson (eds.). Academic Press, New York, New York.
- \_\_\_\_\_, **and W.J. Richardson. 1981.** Beaufort Sea Barrier Island-Lagoon Ecological Process Studies: Final Report, Simpson Lagoon. Outer Continental Shelf Environmental Assessment Program. Final Report (1980), Volume 7 (1981). U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Boulder, Colorado, and U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_, **and D.R. Herter. 1989.** The Birds of the Beaufort Sea. British Petroleum Exploration of America, Anchorage, Alaska.
- \_\_\_\_\_, **D.A. Wiggins, and P.F. Wainwright. 1993.** Late Summer Abundance and Distribution of Marine Birds in Kasegaluk Lagoon, Chukchi Sea, Alaska. *Arctic* 46:212-227.
- Jorgenson, J. 1990.** Oil Age Eskimos. University of California Press.
- Jorgenson, J.C., B.E. Reitz, and M.K. Raynolds. 1996.** Tundra Disturbance and Recovery Nine Years after Winter Seismic Exploration in Northern Alaska. Unpublished Report. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- \_\_\_\_\_, **and C.A. Buchholtz. 2003.** Eighteen years of vegetation monitoring in the Arctic National Wildlife Refuge, Alaska. <http://www.arcus.org/SEARCH/meetings/2003/webcast.php>.
- Jorgenson, M., J. Kidd, and T. Cater. 1992.** Rehabilitation of a Thick Gravel Pad Using Snow Capture and Topsoil Addition, Drill Site 13, Prudhoe Bay Oil Field, Alaska, 1992. First Annual Report. Prepared by Alaska Biological Research, Inc., Fairbanks, Alaska. 19 pages.
- Jorgenson, M.T. 1997.** Effects of Petroleum Spills on Tundra Ecosystems. *In* Proceedings: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve in Alaska, April 16-18, 1997, Anchorage, Alaska. Outer Continental Shelf Report MMS 97-0013. U.S. Department of Interior, Mineral Management Service, and Bureau of Land Management, Anchorage, Alaska.

- 
- \_\_\_\_\_. **1999.** Assessment of tundra damage along the ice road to the Meltwater South exploratory well site. Unpubl. rept. prepared for ARCO Alaska, Inc., Anchorage, AK, by ABR, Inc., Fairbanks, AK. 11 pp.
- \_\_\_\_\_, **and M.R. Joyce. 1994.** Six Strategies for Rehabilitating Land Disturbed by Oil Development in Arctic Alaska. *Arctic* 47(4):374-390.
- \_\_\_\_\_, **and E.R. Pullman. 2002.** Geomorphology of the Northeast Planning Area of the National Petroleum Reserve – Alaska, 2001. First Annual Report. Prepared by ABR, Inc., for Phillips Alaska, Inc., Fairbanks, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, **and Yuri L. Shur. 2003.** Geomorphology of the Northeast Planning Area, National Petroleum Reserve – Alaska. Third Annual Report. ABR, Inc. and University of Alaska Fairbanks, Department of Civil Engineering, Fairbanks, AK.
- \_\_\_\_\_, **J.E. Roth, M. Emers, S. Schlentner, and J. Mitchell. 2003.** Assessment of Ecological Impacts Associated with Seismic Exploration Near the Colville Delta. Alaska Conference on Reducing the Effects of Oil and Gas Exploration and Production on Alaska’s North Slope: Issues, Practices, and Technologies. National Engineering and Environmental Lab, Department of Energy, Boise, Idaho.
- Joyce, M.R. L.A. Rundquist, L.L. Moulton, R.W. Firth, and E.H. Follmann. 1980.** Gravel Removal Guidelines Manual for Arctic and Subarctic Floodplains. U.S. Department of Interior, U.S. Fish and Wildlife Service Publication FWS/OBS-80/09. Washington, D.C.
- Kachadoorian, R., and F.E. Crory. 1988.** Engineering Geology Studies in the National Petroleum Reserve in Alaska. *In* Geology and Exploration of the National Petroleum Reserve in Alaska, 1974 to 1982, G. Gryc (ed.). U.S. Geological Survey Professional Paper 1399.
- Kaigelak, B. 2003.** Scoping Testimony. Alpine Satellite Development Plan Environmental Impact Statement Scoping Meeting. Nuiqsut, Alaska.
- Kalxdorff, S., and K. Proffitt. 2003.** Demography and Behavior of Polar Bears Feeding on Stranded Mammal Carcasses. *In* Presentation Summaries of the U.S. Department of the Interior, Minerals Management Service Information Transfer Meeting, March 10-12, 2003, Anchorage, Alaska.
- Kawachi I, Kennedy BP et al. 1997.** Social capital, income inequality, and health. *American Journal of Public Health.* 87 (9) 1491-98.
- Keevil, B.E., and R. Ramseier. 1975.** Behavior of Oil Spilled Under Floating Ice. Pages 497-501 *In* 1975 Conference on Prevention and Control of Oil Pollution. American Petroleum Institute.
- Kelly, B.P. 1988.** Ringed Seal, *Phoca hispida*. *In* Selected Marine Mammals of Alaska: Species Accounts with Research and Management Recommendations, J.W. Lentfer (ed.). Marine Mammal Commission, Washington, D.C.
- \_\_\_\_\_, **J.J. Burns, and L.T. Quakenbush. 1988.** Responses of Ringed Seals (*Phoca hispida*) to Noise Disturbance. Pp. 27-38 *In*: Port and Ocean Engineering under Arctic Conditions, Volume 2. .M. Sackinger and M.O. Jefferies (eds.). Geophysical Institute, University of Alaska, Fairbanks, Alaska.
- \_\_\_\_\_, **L.T. Quakenbush, and B.D. Taras. 2002a.** Correction Factor for Ringed Seal Surveys in Northern Alaska. *In* Annual Report 8, Outer Continental Shelf Study MMS 2002-001. Coastal Marine Institute, University of Alaska, Fairbanks.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **O.P. Harding, and M. Kunasranta. 2002b.** Timing and Re-interpretation of Ringed Seal Surveys. *In* Annual Report 8. Outer Continental Shelf Study MMS 2002-001. Coastal Marine Institute, University of Alaska, Fairbanks.
- Kelleyhouse, R.A. 2001.** Calving Ground Habitat Selection: Teshekpuk Lake and Western Arctic Caribou Herds. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- Kempka, R.G., R.D. MacLeod, F.A. Reid, J. Payne, D.A. Yokel, and G. Balogh. 1995.** National Petroleum Reserve; Alaska Landcover Inventory: Exploring Arctic Coastal Plain Using Remote Sensing. *In* Ninth Symposium on Geographic Information Systems, Vancouver, British Columbia, August 1995. GIS World, Inc., Vancouver, British Columbia.
- Kendel, R.E., R. Johnston, U. Lobsiger, and M. Kozak. 1975.** Fishes of the Yukon Coast. Beaufort Sea. Technical Report 6. Department of the Environment, Fisheries and Marine Service, Northern Operations Branch. 114 pages.
- Kertell, K. 1991.** Disappearance of the Steller's Eider from the Yukon-Kuskokwim Delta, Alaska. *Arctic* 44: 177-187.
- \_\_\_\_\_. **1993.** Macroinvertebrate Production and Waterbird Use of Natural Ponds and Impoundments in the Prudhoe Bay Oil Field, Alaska. Report Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1994.** Water Quality and Pacific Loon Breeding Biology on Natural Ponds and Impoundments in the Prudhoe Bay Oil Field, Alaska. Report Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Pacific Loon. Pages 181-195 *In* The Natural History of an Arctic Oil Field: Development and the Bota, J.C. Truett and S.R. Johnson (eds.). Academic Press, San Diego, California.
- Kessel, B., and T.J. Cade. 1956.** Habitat Preferences of the Birds of the Colville River. *In*: Science in Alaska 1953. Proceedings of the Fourth Alaskan Science Conference, Alaska Division, American Association for the Advancement of Science, Juneau, Alaska, September 28 – October 3, 1953. College, Alaska: University of Alaska, pp. 179-181.
- \_\_\_\_\_, and \_\_\_\_\_. **1958.** Birds of the Colville River, Northern Alaska, F. Dean (ed.). Biological Papers of the University of Alaska Number 2. College, Alaska: University of Alaska.
- Kevan, P.G., B.C. Forbes, S.M. Kevan, and V. Behan-Pelletier. 1995.** Vehicle Tracks on High Arctic Tundra: Their Effects on the Soil, Vegetation, and Soil Arthropods. *Journal of Applied Ecology* 32:655-667.
- Kharaka, Y.K., and W.W. Carothers. 1988.** Geochemistry of Oil-Field Water from the North Slope. *In* Geology and Exploration of the National Petroleum Reserve in Alaska, 1974 to 1982, G. Gryc (ed.). U.S. Geological Survey Paper 1399. U.S. Geological Survey, Washington, D.C.
- Kidd, Janet G., Bill Streever, Michael R. Joyce and Lloyd H. Fanter. 2004.** "Wetland Restoration of an Exploratory Well on Alaska's North Slope: A Learning Experience." *Ecological Restoration* 22:1 and 22:30-38, March 2004.
- Kineman, J.J., R. Elmgren, and S. Hansson (eds). 1980.** The *Tsesis* Oil Spill: Report of the First Year Scientific Study (October 1977 to December 1978). U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, Boulder, Colorado.

- King, R. 1998.** Telephone Conversation in April 1998 Between R. King and J. Hubbard; Subject: Spring Arrival Dates for Waterfowl Species.
- King, R.J. 1997.** A Discussion of Geese in the Teshekpuk Lake Area and Migratory Birds of the Arctic Coastal Plain. NPR – A Symposium Proceedings, Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve – Alaska, April 16-18, 1997, Anchorage, Alaska.
- Kingsley, M.C.S. 1986.** Distribution and Abundance of Seals in the Beaufort Sea, Amundsen Gulf, and Prince Albert Sound, 1984. Environmental Studies Research Funds Report 25. Department of Fish and Oceans, Winnipeg, Manitoba.
- Kirschner, C.E., and B. Rycerski. 1988.** Petroleum Potential of Representative Stratigraphic and Structural Elements in the National Petroleum Reserve in Alaska, 1974-1982, G. Gryc (ed.). U.S. Geological Survey Professional Paper 1399. U.S. Geological Survey, Anchorage, Alaska.
- Kisil, C.A. 1981.** A Study of Oil and Gas in Fresh and Salt Water-Ice Systems. University of Toronto, Toronto, Ontario.
- Kizzia, T. 1996.** Hunting Disputes on Table: Rural Subsistence Issues Top Federal Board's Agenda. Anchorage Daily News, page B1. Anchorage, Alaska.
- Klinger, L.F., D.A. Walker, and P.J. Webber. 1988.** The Effects of Gravel Roads on Alaskan Arctic Coastal Plain Tundra. Pages 628-633 *In* Permafrost Fourth International Conference Proceedings, July 17-22, 1983, University of Alaska, Fairbanks. National Academy Press, Washington, D.C.
- \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **1983.** The Effects of Gravel Roads on Alaskan Arctic Coastal Plain Tundra. Pages 628-633 *In* Permafrost Fourth International Conference Proceedings. National Academy Press, Washington, D.C.
- Knapp, G., and W. Nebesky. 1983.** Economic and Demographic Systems Analysis, North Slope Borough. Technical Report Number 100. Final Report. Prepared by the University of Alaska Social and Economic Studies Program, Institute of Social and Economic Research (ISER), for the U.S. Department of the Interior, Minerals Management Service, Outer Continental Shelf Office, Anchorage, Alaska.
- Kogl, D.R. 1971.** Monitoring and Evaluation of Arctic Waters with Emphasis on the North Slope Drainages: Colville River Study. Division of Sports Fish, Alaska Department of Fish and Game. Job No. G-111-A, Project F-9-3, Annual Report 12:23-61. Alaska Department of Fish and Game, Anchorage, Alaska.
- \_\_\_\_\_, and **D. Schell. 1974.** Colville River Delta Fisheries Research. *In* Environmental Studies of the Arctic Estuarine System. Final Report. U.S. Environmental Protection Agency, Ecology Research Service EPA-660/3-75-026. U.S. Environmental Protection Agency, Anchorage, Alaska.
- Kohut, R.J., J.A. Lawrence, P. King, and R. Raba. 1994.** Assessment of the Effects of Air Quality on Arctic Tundra Vegetation at Prudhoe Bay, Alaska. Final Report. Cornell University, Boyce Thompson Institute for Plant Research, Ithaca, New York.
- Kornbrath, R.W. 1994.** Analysis of Historical Lease Sale and Exploration Data for Alaska. Alaska Department of Natural Resources, Division of Oil and Gas, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **M.D. Myers, D.L. Krouskop, J.F. Meyer, J.A. Houle, T.J. Ryherd, and K.N. Richter. 1997.** Petroleum Potential of the Eastern National Petroleum Reserve – Alaska: Non-Serialized Report. Alaska Department of Natural Resources, Division of Oil and Gas, Anchorage, Alaska.
- Koski, W. R., R. A. Davis, G. W. Miller, and D. E. Withrow. 1993.** Reproduction. in J. J. Burns, J. J. Montague, C and J. Cowles, editors. The bowhead whale. Society of Marine Mammals, Special Publication 2.
- Kozlov AI et al. 2003.** Stress Under Modernization in Indigenous Populations of Siberia. *International Journal of Circumpolar Health.* 62:2 158-166.
- Kraus R, Buffler P. 1979.** Sociocultural stress and the American Native in Alaska: and analysis of changing patterns of psychiatric illness and alcohol abuse among Alaska Natives. *Culture, Medicine, and Psychiatry.* Volume 3 (2) 111-51.
- Krogman, B., D. Rugh, R. Sonntag, J. Zeh, and D. Ko. 1989.** Ice-based Census of Bowhead Whales Migrating Past Point Barrow, Alaska 1978-1983. *Marine Mammal Science* 5:116-138.
- Kruse, J.A. 1986.** Changes in Rural Alaska Settlement Patterns. Alaska Review of Social and Economic Conditions, Institute of Social and Economic Research.
- \_\_\_\_\_, **M. Baring-Gould, W. Schneider, J. Gross, G. Knapp, and G. Sherrod. 1983.** A Description of the Socioeconomics of the North Slope Borough. Technical Report No. 85. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Social and Economic Studies Program, Anchorage, Alaska.
- Kruse, J. and Braund, S, eds. (in press).** The Human Dimension: A Synthesis of Research on Socioeconomic Effects Related to Offshore Petroleum Development in Coastal Alaska. Minerals Management Service, Washington, DC.
- Kumar, N., K.J. Bird, P.H. Nelson, J.A. Grow, and Kevin Evens. 2002.** A Digital Atlas of Hydrocarbon Accumulations Within and Adjacent to the National Petroleum Reserve – Alaska (NPRA). US Geological Survey Open-File Report 02-71, [<http://wrgis.wr.usgs.gov/open-file/of02-071/>].
- Kunz, M.L. 1977.** Mosquito Lake Site (PSM-049). *In Pipeline Archaeology*, J.P. Cook (ed.). Volume 2. Institute of Arctic Biology, University of Alaska, Fairbanks, Alaska.
- \_\_\_\_\_. **1982.** The Mesa Site: an early Holocene hunting stand in the Iteriak Valley, northern Alaska. *Anthropological Papers of the University of Alaska* 20 (1-2).
- \_\_\_\_\_. **2002. Field Notes**
- \_\_\_\_\_. **2003. Field Notes**
- \_\_\_\_\_. **2006.** The Denbigh Flint Complex at Punyik Point, Etivluk Lake, Alaska. *Alaska Journal of Anthropology* 3 (2): 3-17.
- \_\_\_\_\_, **C.M. Adkins, and R.E. Reanier. 2001.** The Batza Téna Obsidian Source: Physical Description and Resource availability. Paper presented at the 28th Annual Meeting of the Alaska Anthropological Association, Fairbanks, Alaska.

- 
- \_\_\_\_\_, **and D.H. Mann. 1997.** The Mesa Project: Interactions between Early Prehistoric Humans and Environmental Changes in Arctic Alaska. *Arctic Research of the United States*. National Science Foundation. Spring/Summer:55-62.
- \_\_\_\_\_, **M. R. Bever and C. M. Adkins. 2003.** The Mesa Site: Paleoindians Above the Arctic Circle. U.S. Department of the Interior, Bureau of Land Management. BLM-Alaska Open File Report 86. Anchorage.
- \_\_\_\_\_, **P.E. Matheus, and D.H. Mann. 2000.** Environmental Determinism and Paleoindians in Arctic Alaska. Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, Pennsylvania.
- \_\_\_\_\_, **and \_\_\_\_\_, and \_\_\_\_\_, and P. Groves. 1999.** The Life and Times of Paleoindians in Arctic Alaska. *Arctic Research of the United States*. 13:33-39.
- \_\_\_\_\_, **and P.G. Phippen. 1988.** An Early Nunamiut Campsite on Confusion Creek: Gates of the Arctic National Park, Alaska. Manuscript on file with Gates of the Arctic National Park, Fairbanks, Alaska.
- \_\_\_\_\_, **and R.E. Reanier. 1994.** Paleoindians in Beringia: Evidence from Arctic Alaska. *Science* 263: 660-662.
- \_\_\_\_\_, **and \_\_\_\_\_, 1995.** The Mesa Site: A Paleoindian Hunting Lookout in Arctic Alaska. *Arctic Anthropology* 32(1):5-30
- \_\_\_\_\_, **and \_\_\_\_\_, 1996.** The Mesa Site, Iteriak Creek. *American Beginnings: The Prehistory and Paleoeology of Beringia*, F. West (ed.). University of Chicago Press, Chicago, Illinois.
- Kuopat, P.J., and J.P. Bryant. 1980.** Foraging Patterns of Cow Caribou on the Utukok Calving Grounds in Northwestern Alaska. *In Proceedings of the Second International Reindeer/Caribou Symposium*, September 17–21, 1979, Røros, Norway, E. Reimers, E. Gaare, and S. Skjenneberg (eds.). Direktoratet for vilt og ferskvannfisk, Trondheim, Norway.
- LaBelle, R.P., C.M. Marshall, C.M. Anderson, W. Johnson, and E. Lear. 1996.** Oil Spill Risk Analysis for Alaska North Slope Oil Exports (Domestic Movement). U.S. Department of Interior, Minerals Management Service, Branch of Environmental Operations and Analysis, Herndon, Virginia.
- Lachenbruch, A.H., and B.V. Marshall. 1986.** Changing Climate – Geothermal Evidence from Permafrost in the Alaskan Arctic. *Science* (7 November 1986) 234:4777, pp. 689 – 696. American Association for the Advancement of Science, Washington, District of Columbia.
- \_\_\_\_\_, **J.H. Sass, L.A. Lawyer, M.C. Brewer, B.V. Marshall, R.J. Munroe, J.P. Kennelly, S.P. Galanis, Jr., and T.H. Moses, Jr. 1988.** Temperature and Depth of Permafrost on the Arctic Slope of Alaska. *In Geology and Exploration of the National Petroleum Reserve in Alaska, 1974 to 1982*, G. Gryc (ed.). U.S. Geological Survey Professional Paper 1399. U.S. Geological Survey, Anchorage, Alaska.
- Lackenbauer, P. Whitney; Matthew J. Farish, and Jennifer Arthur-Lackenbauer. 2005.** “The Distant Early Warning (DEW) Line: A Bibliography and Documentary Resource List” at <http://pubs.aina.ucalgary.ca/aina/DEWLineBib.pdf> accessed January 18, 2007.
- Lacroix, D.L., R.B. Lanctot, J.A. Reed, and T.L. McDonald. 2003.** Effect of Underwater Seismic Surveys on Molting Male Long-Tailed Ducks in the Beaufort Sea, Alaska. *Canadian Journal of Zoology* 81:1862-1875.

## BIBLIOGRAPHY

---

- Laist, D. W., A. R. Knowlton, J. G. Mead, A. S. Collet, and M. Podesta. 2001.** Collisions between ships and whales. *Marine Mammal Science* 17:35-75.
- Lampe, L. 1997.** Public Testimony. In National Petroleum Reserve – Alaska, Integrated Activity Plan Environmental Impact Statement, Scoping Hearings. Barrow, Alaska.
- \_\_\_\_\_. **2003.** Personal Communication to G. Morris, March 11, 2003.
- Lance, R. 2000.** Industry Overview – “Doing it Right”, The Alpine Development on Alaska’s North Slope. Presented at Established Oil Technologies and Practices on Alaska’s North Slope Workshop, April 2000, Anchorage, Alaska.
- Lanctot, R.B., and C.D. Laredo. 1994.** Buff-breasted Sandpiper (*Tryngites subruficollis*). In *The Birds of North America*, No. 91, A. Poole and F. Gill (eds.). The Academy of Natural Sciences, Philadelphia, Pennsylvania, and the American Ornithologists’ Union, Washington, D.C.
- Langdon, S. 1995.** Increments, Ranges, and Thresholds: Human Population Responses to Climate Change in Northern Alaska. In *Human Ecology and Climate Change: People and Resources in the Far North*, D.L. Peterson and D.R. Johnson (eds.). Taylor and Francis, Washington, D.C.
- Lanier, A, G. Ehrt, and J. Sandidge. 2002.** Alaska Native Mortality 1979-2002. Alaska Native Epidemiology Center, ANTHC. Anchorage, Alaska 2002.
- \_\_\_\_\_, and **J. Kelly, et al.** Cancer in Alaska Natives 1969-2003: a 35 year report. Alaska Native Tribal Health Consortium. Anchorage, AK 2003.
- Lantis, M. 1959.** Alaskan Eskimo Cultural Values. *Polar Notes* 1:35-48.
- \_\_\_\_\_. **1973.** The Current Nativistic Movement in Alaska. In *Circumpolar Problems: Habitat, Economy, and Social Relationships in the Arctic*, G. Berg (ed.). Pergamon Press, Elmsford, New York.
- Larned, B., T. Tiplady, R. Platte, and R. Stehn. 1999.** Eider Breeding Population Survey Arctic Coastal Plain, Alaska, 1997-1998. U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Waterfowl Management Branch, Soldotna and Anchorage, Alaska.
- Larned, W.W. 2003.** Steller’s Eider Spring Migration Surveys Southwest Alaska 2003. Report Prepared for U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Waterfowl Branch, Anchorage, Alaska.
- \_\_\_\_\_, and **G. Balogh. 1997.** Eider Breeding Population Survey, Arctic Coastal Plain, Alaska, 1992-1996. Unpublished Report. U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, and **M.R. Petersen. 1995.** Distribution and Abundance of Spectacled Eiders (*Somateria fischeri*) in Ledyard Bay, Alaska, September 1995. Report Prepared for U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Alaska Science Center, Anchorage, Alaska.
- \_\_\_\_\_, **R. Stehn, and R. Platte. 2003.** Eider Breeding Population Survey Arctic Coastal Plain, Alaska 2002. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.

- 
- \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2005.** Eider Breeding Population Survey Arctic Coastal Plain, Alaska 2004. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2006.** Eider breeding population survey, Arctic Coastal Plain, Alaska 2006. USFWS Migratory Bird Management - Waterfowl Branch.
- Larsen, H. and F. Rainey. 1948.** Ipiutak and the Arctic Whale Hunting Culture. Anthropological Papers of the American Museum of Natural History 42.
- Lavrakas, D. 1996.** Meeting Yields Northstar Questions. Arctic Sounder 1:5.
- Lawhead, B.E. 1988.** Distribution and movements of Central Arctic Herd caribou during the calving and insect seasons. Pp. 8-13 in R.D. Cameron and J.L. Davis, eds., Reproduction and calf survival. Wildl. Tech. Bull. No. 8. Alaska Dept. Fish and Game, Juneau.
- \_\_\_\_\_. **1997.** Caribou and Oil Development in Northern Alaska: Lessons from the Central Arctic Herd. Pages 7-5 – 7-7 *In* NPR – A Symposium Proceedings, Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve – Alaska, April 16-18, 1997, Anchorage, Alaska, D. Yokel (compiler). Outer Continental Shelf Report MMS 97-0013. U.S. Department of Interior, Bureau of Land Management and Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_, and **J.A. Curatolo. 1984.** Distributions and Movements of the Central Arctic Herd, Summer 1983. Final Report. Prepared by Alaska Biological Research, Inc., Fairbanks, Alaska, for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, and **D.A. Flint. 1993.** Caribou Movements in the Vicinity of the Planned Drill Site 3-T Facilities, Kuparuk Oilfield, Alaska, 1991-1992. Progress Report. ARCO Alaska, Inc., and the Kuparuk River Unit, Anchorage, Alaska.
- \_\_\_\_\_, and **C.B. Johnson. 2000.** Surveys of Caribou and Muskoxen in the Kuparuk-Colville Region, Alaska, 1999, With a Summary of Caribou Calving Distribution Since 1993. Final Report. Prepared by ABR, Inc., Fairbanks, Alaska, for Phillips Alaska, Inc.
- \_\_\_\_\_, and **A. K. Prichard. 2002.** Surveys of Caribou and Muskoxen in the Kuparuk-Colville Region, Alaska, 2001. Final Report. Prepared by ABR, Inc., Fairbanks, Alaska, for Phillips Alaska, Inc.
- \_\_\_\_\_, \_\_\_\_\_, and **M.J. Macander. 2006.** Caribou monitoring study for the Alpine Satellite Development Program, 2005: annual report. unpubl. rept. prepared by ABR, Inc. – Environmental Research and Services for ConocoPhillips Alaska, Inc., Anchorage, AK.
- \_\_\_\_\_, **C.B. Johnson, and L.C. Byrne. 1994.** Caribou Surveys in the Kuparuk Oilfield During the 1993 Calving and Insect Seasons. Unpublished Report. ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, **A.M. Wildman, and J.R. Rose. 1997.** Caribou Distribution, Abundance and Calf Production in the Kuparuk Oilfield during the 1996 Calving Season. Final Report. Prepared by ABR, Inc., Fairbanks, Alaska.
- \_\_\_\_\_, **A.K. Prichard, M.J. Macander, and M. Emers. 2003.** Caribou Mitigation Monitoring for the Meltwater Project, 2002. Prepared by ABR, Inc., Fairbanks, Alaska.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2004.** Caribou Mitigation Monitoring for the Meltwater Project, 2003. Third Annual Report. Prepared for ConocoPhillips Alaska Inc., Anchorage, Alaska by ABR Inc. - Environmental Research & Services, Fairbanks, Alaska.
- \_\_\_\_\_, **J.P. Parrett, A.K. Prichard and D.A. Yokel. 2006.** A literature review and synthesis on the effect of pipeline height on caribou crossing success. BLM Alaska Open File Report 106, BLM/AK/ST-06/016+6501+020. Fairbanks, AK. 96 pp.
- Lawson, D.E., J. Brown, K.R. Everett, A.W. Johnson, V. Komarkova, B.M. Murray, D.F. Murray, and P.J. Webber. 1978.** Tundra Disturbances and Recovery Following the 1949 Exploratory Drilling, Fish Creek, Northern Alaska. U.S. Army, Cold Regions Research and Engineering Laboratory 83-36. Hanover, New Hampshire.
- \_\_\_\_\_. **1986.** Response of Permafrost Terrain to Disturbance: A Synthesis of Observations from Northern Alaska, U.S.A. *Arctic and Alpine Research* 18(1):1-17.
- Learmonth, J. A., C. D. Macleod, M. B. Santos, G. J. Pierce, H. Q. P. Crick, and R. A. Robinson. 2006.** Potential effects of climate change on marine mammals. *Oceanography and Marine Biology: An Annual Review* 44:431-464.
- Leffingwell, E. de K. 1919.** The Canning River Region, Northern Alaska. U.S. Geological Survey Professional Paper 109. U.S. Government Printing Office, Washington, D.C.
- Lehr, W.J. 2001.** Review of Modeling Procedures for Oil Spill Weathering. Pages 51-90 *In Oil Spill Modeling and Processes*, C.A. Brebbia (ed.). WIT Press, Boston, Massachusetts.
- Lenart, E.A. 1999a.** Game Management Units 26B and 26C: Central and Eastern Arctic Slope. *In* Muskox Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-5 and W-27-1. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **1999b.** Central Arctic Herd. *In* Caribou. Management Report of Survey-Inventory Activities, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration Grants W-24-5 and W-27-1. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2003.** Caribou Survey-Inventory Management Report, Units 26B and 26C. *In* Inventory Management Report – Caribou, July 1, 1998 – June 30, 2001, M.V. Hicks (ed.). Federal Aid in Wildlife Restoration-Grants W-24-5 and W-27-1. Alaska Department of Fish and Game, Juneau, Alaska.
- \_\_\_\_\_. **2005a.** Units 26B and 26C muskox management report. Pages 49-68 in C. Brown, editor. Muskox management report of survey and inventory activities 1 July 2002-30 June 2004. Project 16.0. Alaska Department of Fish and Game. Juneau, Alaska.
- \_\_\_\_\_. **2005b.** Units 26 B&C caribou management report. Pages 269-292 in C. Brown, editor. Caribou management report of survey and inventory activities 1 July 2002–30 June 2004. Alaska Department of Fish and Game. Project 3.0. Juneau.
- Lewellen Arctic Research and Polar Alpine, Inc. 2000.** Early Tundra Access Project. August 2000. 18p.
- Lewis, J.P. and R. Sellers. 1991.** Assessment of the Exxon Valdez Oil Spill on Brown Bears on the Alaska Peninsula. *In* Exxon Valdez Oil Spill Natural Resource Damage Assessment. NRDA Terrestrial Mammal Study No. 4. Unpublished Final Report. U.S. Environmental Protection Agency, Natural Resource Damage Assessment, Anchorage, Alaska.

- 
- LGL and Greenridge Sciences, Inc. 1987.** Responses of Bowhead Whales to an Offshore Drilling Operation in the Alaskan Beaufort Sea, Autumn 1986. Report from LGL Limited, King City, Ontario, Canada and Greenridge Sciences, Inc., Santa Barbara, California for Shell Western E&P Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1992.** Use of Kasegaluk Lagoon, Chukchi Sea, Alaska, by Marine Birds and Mammals. Report Prepared by LGL Alaska Research Associates, Inc., and Alaska Department of Fish and Game, for U.S. Department of Interior, Minerals Management Service, Herndon, Virginia.
- \_\_\_\_\_, **and Environmental Research Associates. 2001.** Request by WesternGeco, LLC, for an Incidental Harassment Authorization to Allow the Incidental Take of Whales and Seals During an Open-Water Seismic Program in the Alaskan Beaufort Sea, Summer-Autumn 2001. LGL, King City, Ontario.
- Libbey, D., G. Spearman, and D. Hoffman. 1979.** Nuiqsut Synopsis, pp. 151-161. *In: Native Livelihood and Dependence: A Study of Land Use Values Through Time.* North Slope Borough Contract Staff. U.S. Department of the Interior, National Petroleum Reserve in Alaska. Anchorage, Alaska.
- Liberty Young TK, Schraer CD, et al. 1992.** Prevalence of diagnosed diabetes in circumpolar indigenous populations. *International Journal of Epidemiology.* 1992; 21: 730-736
- Liebezeit, J. and S. Zack. 2006.** Breeding bird diversity, density, nesting success and nest predators in the Olak region of the Teshekpuk Lake Special Area – 2006. Unpublished report prepared by Wildlife Conservation Society for North Slope Borough and U.S. Fish and Wildlife Service.
- Limpert, R.J., and S.L. Earnst. 1994.** Tundra Swan (*Cygnus columbianus*). *In The birds of North America*, No. 89, A. Poole and F. Gill (eds.). The Academy of Natural Sciences, Philadelphia, Pennsylvania, and The American Ornithologists' Union, Washington, D.C.
- Lindsey, K.D. 1986.** Paleontological Inventory and Assessment of Public Lands Administered by Bureau of Land Management, State of Alaska. Anchorage, Alaska: USDOI BLM pp. 121-187.
- Lipkin, R., 1994.** Personal Communication. As Cited *In Public Hearings for the Northeast National Petroleum Reserve – Alaska Integrated Activity Plan/Environmental Statement*, January 13, 1998. Nuiqsut, Alaska. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska
- \_\_\_\_\_, **and D. F. Murray. 1997.** Alaska Rare Plant Field Guide. U.S. Department of the Interior, U.S. Fish and Wildlife Service, National Park Service, and Bureau of Land Management, Anchorage, Alaska.
- Ljungblad, D.K., S.E. Moore, and D.R. Van Schoik. 1986.** Seasonal Patterns of Distribution, Abundance, Migration and Behavior of the Western Arctic Stock of Bowhead Whales, *Balaena mysticetus* in Alaskan Seas. *Reports of the International Whaling Commission* 8:177-205.
- Lobdell, J. 1985.** The Putuligayuk River Delta Overlook Site: Fragile Traces of Ancient Man at Prudhoe Bay, Beaufort Sea, Alaska. Second Edition. ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1986.** The Kuparuk Pingo Site: A Northern Archaic Hunting Camp of the Arctic Coastal Plain, North Alaska. *Arctic* 39(1):47-51.
- \_\_\_\_\_. **1995.** North Alaska Pingos: Ephemeral Refugia in Prehistory. *Arctic Anthropology* 32(1):62-81.

## BIBLIOGRAPHY

---

- Lobdell, J.E., and G.S. Lobdell. 1999.** 1998 and 1999 NPR – A Exploration Archaeological and Cultural Resources Reconnaissance, North Slope, Alaska. Prepared For ARCO Alaska, Inc.
- \_\_\_\_\_, and \_\_\_\_\_. **2000.** 1999 NPR – A Exploration Program Archaeological and Cultural Resources Reconnaissance, North Slope, Alaska. Prepared for British Petroleum Exploration, Inc., Anchorage, Alaska.
- Lovvorn, J.R., S.E. Richman, J.M. Grebmeier, and L.W. Cooper. 2003.** Diet and Body Condition of Spectacled Eiders Wintering in Pack Ice of the Bering Sea. *Polar Biology* 26:259-267.
- Lowenstein, T. 1981.** Some Aspects of Sea Ice Subsistence Hunting in Point Hope, Alaska. North Slope Borough, Coastal Zone Management Plan, Barrow, Alaska.
- Lowry, L.F. 1993.** Foods and Feeding Ecology. Chapter 6 *In* The Bowhead Whale, J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). The Society for Marine Mammalogy, Lawrence, Kansas.
- \_\_\_\_\_, **G. Sheffield, and J. C. George. 2004.** Bowhead whale feeding in the Alaskan Beaufort Sea, based on stomach contents analyses. *Journal of Cetacean Research and Management* 6:215–223.
- Luton, H.H. 1985.** Effects of Renewable Resource Harvests Disruptions on Socioeconomic and Sociocultural Systems: Wainwright, Alaska. Technical Report No. 91. U.S. Department of Interior, Minerals Management Service, Outer Continental Shelf Region, Social and Economic Studies Program, Anchorage, Alaska.
- Lyons R, Temple J et al. 1999.** Acute health effects of the Sea Empress oil spill. *Journal of Epidemiology and Community Health.* 53: 306-310.
- MacGillivray, A., D. Hannay, R. Racca, C.J. Perham, S.A. MacLean, and M.T. Williams. 2003.** Assessment of Industrial Sounds and Vibrations Received in Artificial Polar Bear Dens, Flaxmaqn Island, Alaska. Report Prepared by Jasco Research Ltd. and LGL Alaska Research Associates, Inc., for ExxonMobil Production Company, Anchorage, Alaska. 60 pages.
- MacPhee, R. D. E., A.N. Tikhonov, D. Mol, C. de Marliave, H. van der Plicht, A.D. Greenwood, C. Flemming, and L. Agenbroad. 2002.** Radiocarbon Chronologies and Extinction Dynamics of the Late Quaternary Mammalian Megafauna of the Taimyr Peninsula, Russian Federation. *Journal of Archaeological Science* 29:1017-1042.
- Magoun, A.J. 1984.** Population Characteristics, Ecology, and Management of Wolverines in Northwestern Alaska. Ph.D. Dissertation. University of Alaska, Fairbanks, Alaska.
- Malins, D.C. 1977.** Effects of Petroleum on Arctic and Subarctic Marine Environments and Organisms. Academic Press, Inc., New York, New York.
- Mallek, E.J. 2004.** Teshekpuk Lake Area Goose Molting Survey-2003. Unpublished Report, U.S. Fish and Wildlife Service, Waterfowl Management Division, Fairbanks, Alaska.
- \_\_\_\_\_. **2006.** Teshekpuk Lake Area Goose Molting Survey-2005. Unpublished Report, U.S. Fish and Wildlife Service, Waterfowl Management Division, Fairbanks, Alaska.
- \_\_\_\_\_, **R. Platte, and R. Stehn. 2003.** Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska-2002. Unpublished Report by U.S. Department of Interior, U.S. Fish and Wildlife Service, Waterfowl Management, Fairbanks, Alaska.

---

\_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2004.** Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska 2003. Unpublished Report by U.S. Department of Interior, U.S. Fish and Wildlife Service, Waterfowl Management, Fairbanks, Alaska.

\_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **2006.** Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska-2005. Unpublished Report by U.S. Department of Interior, U.S. Fish and Wildlife Service, Waterfowl Management, Fairbanks, Alaska.

**Mallory, C.R. 1998.** A Review of Alaska North Slope Blowouts, 1974-1997. Document II-9 *In* Preliminary Analysis of Oil Spill Response Capability in Broken Ice to Support Request for Additional Information for Northstar Oil Spill Contingency Plan. Volume II. Prepared for British Petroleum Exploration-Alaska, Inc., and ARCO Alaska, Anchorage, Alaska.

**Mann, D.H. and T.D. Hamilton. 1995.** Late Pleistocene and Holocene paleoenvironments of the North Pacific coast. *Quaternary Science Reviews* 14:449-471.

\_\_\_\_\_, **D.M. Peteet, R.E. Reanier, and M.L. Kunz. 2002.** Responses of an Arctic Landscape to Late Glacial and Early Holocene Climate Changes: the Importance of Moisture. *Quaternary Science Reviews* 21:997-1021.

**Mann, M.E., R.S. Bradley, and M.K. Hughes. 1999.** Northern Hemisphere Temperatures During the Past Millennium: Inferences, Uncertainties, and Limitations. *Geophysical Research Letters* 26:759-762.

**Mars, J. C., and D. W. Houseknecht. 2007, In press.** Quantitative remote sensing study indicates doubling of coastal erosion rate in past 50 years along a segment of the Arctic coast of Alaska. *Geology*.

**Marshall, David. 1993.** Migration and Oil Industry Employment of North Slope Alaska Natives. OCS Study, MMS 92-006, Technical Report No. 158, Final Report. Anchorage, AK: USDOI, MMS, Alaska OCS Region, Alaska Social and Economic Studies Program.

**Martin, P.D. 1998.** Prospects for Conflict Between Oil Development and Waterfowl in the Teshekpuk Lake Region, NPR-A. U.S. Department of Interior, U.S. Fish and Wildlife Service, Northern Alaska Ecological Services, Fairbanks, Alaska.

**Martin, S. 1979.** A Field Study of Brine Drainage and Oil Entrainment in First-Year Sea Ice. *Journal of Glaciology* 22:473-502.

\_\_\_\_\_. **2005.** Doctoral dissertation: Determinants of Well-Being in Inupiat and Yupiit Eskimos: Do Communities Matter? University of Texas, Dallas.

**Matheus, P.E. 1998.** Late Quaternary Mammal Fossils of the Ikpikuk River, National Petroleum Reserve – Alaska. Manuscript on file with the Bureau of Land Management, Northern Field Office, Fairbanks, Alaska.

\_\_\_\_\_. **2000.** Late Quaternary Mammal Fossils of the Greater Ikpikuk River Area, National Petroleum Reserve – Alaska. Manuscript on file with the Bureau of Land Management, Northern Field Office, Fairbanks, Alaska.

**Maxim, L.D., and R.W. Niebo. 2001a.** Analysis of Spills Associated with Alaska North Slope (ANS) Exploration and Production (E&P) Activities. Draft. Prepared by Everest Consulting Associates, Cranbury, New Jersey for TAPS Owners Alaska, Anchorage.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, and \_\_\_\_\_. **2001b.** Appendix B. Oil Spill Analysis for North Slope Oil Production and Transportation Operations. Environmental Report for TAPS Right-of-Way Renewal. Draft. Available online [<http://tapseis.anl.gov/documents/report.cfm>].
- \_\_\_\_\_, and \_\_\_\_\_. **2001c.** Water Spills on the Alaska North Slope. Prepared by Everest Consulting Associates, Cranbury, New Jersey for Alaska Oil and Gas Association, Alaska, Anchorage.
- MBC Applied Environmental Sciences. 2004.** Proceedings of a Workshop on the Variability of Arctic Cisco (Qaataq) in the Colville River. Prepared for U.S. Department of the Interior, Minerals Management Service, Alaska OCS Region, Anchorage, Alaska. OCS Study MMS 2004-033.
- McCarthy, T.M. and R.J. Seavoy. 1994.** Reducing Nonsport Losses Attributable to Food Conditioning: Human and Bear Modification in an Urban Environment. Pages 75-84 *In* Ninth International Conference on Bear Research and Management Bears - Their Biology and Management, February 1992, Missoula, Montana, J.J. Claar and P. Schullery (eds.). International Association for Bear Research and Management, Vancouver, British Columbia.
- McDonald, L.L., G.W. Garner, and D.G. Robertson. 1999.** Comparison of Aerial Survey Procedures of Estimating Polar Bear Density: Results of Pilot Studies in Northern Alaska. *In* Marine Mammal Survey and Assessment Methods, G.W. Gardner, S.C. Amstrup, J.L. Laake, B.F.J. Manly, L.L. McDonald and D.G. Robertson (eds.). A.A. Balkema, Rotterdam, Amsterdam.
- McDonald, T.L., S. Wolfe, P. Jensen, B. Haley, W.J. Wilson, and R.G.B. Senner. 2002.** Risk Assessment for a Proposed Spectacled Eider Unusually Sensitive Area (USA), Alaska North Slope. Report Prepared by Western Ecosystems Technology, Inc., Cheyenne, Wyoming, and LGL Alaska Research Associates, Inc., Anchorage, Alaska.
- \_\_\_\_\_, and **W.J. Richardson. 2004.** Acoustic Localization of Bowhead Whales near Northstar, 2001-2003: Quantifying the Deflection Effect. *In*: Richardson, W.J. and M.T. Williams (eds). Monitoring of Industrial Sounds, Seals and Bowhead Whales Near British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2003. Report Prepared by LGL Ltd. King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration - Alaska, Inc., Anchorage, Alaska. pp 9-1 through 9-16.
- McElderry, H.I., and P.C. Craig. 1981.** A Fish Survey in the Lower Colville River Drainage with an Analysis of Spawning Use by Arctic Cisco. Appendix 2 *In* Environmental Assessment of the Alaskan Continental Shelf, Final Report of Principal Investigators. Volume 7. U.S. Department of Interior, Bureau of Land Management, and U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program, Boulder, Colorado.
- McGarigal, K., R.G. Anthony, and F.B. Isaacs. 1991.** Interactions of Humans and Bald Eagles on the Columbia River Estuary. *Wildlife Monographs* 115:1-47.
- McGrattan, K.B., W.D. Walton, A.D. Putorti, W.H. Twilley, J. McElroy, and D.D. Evans. 1995.** Smoke Plume Trajectory from In Situ Burning of Crude Oil in Alaska – Field Experiments. Pages 901-913 *In* Proceedings of the Eighteenth Arctic and Marine Oilspill Program Technical Seminar, June 14-16, 1995, Edmonton, Alberta. National Institute of Standards and Technology, Gaithersburg, Maryland.
- McKechnie, A.M., and D.N. Gladwin. 1993.** Aircraft Overflight Effects on Wildlife Resources. Report No. 290940.22. Prepared by Harris, Miller, Miller, & Hanson, Inc., Lexington, Massachusetts, and Sterna Fuscata, Inc., Fort Collins, Colorado, for U.S. Department of Interior, National Park Service, Denver, Colorado.

- McKendrick, J.E. 1987.** Plant Succession on Disturbed Sites, North Slope, Alaska. *Arctic and Alpine Research* 19(4):554-565.
- \_\_\_\_\_. **1996.** Gravel Vegetation Project Report. Fourth Through Sixth Year (1993-1995) Results from Gravel Revegetation Tests on BP Put River No.1 Pad. Prepared by University of Alaska Fairbanks, Alaska, Agricultural and Forestry Experiment Station, Palmer, Alaska, for British Petroleum Exploration – Alaska, Inc., Anchorage Alaska.
- \_\_\_\_\_. **1997.** Recovery and Rehabilitation of Disturbed Wetland Sites. *In Proceedings: NPR – A Symposium: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve in Alaska*, April 16-18, 1997, Anchorage, Alaska. Outer Continental Shelf Report MMS 97-0013. U.S. Department of Interior, Minerals Management Service and Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Vegetative Responses to Disturbance. *In The Natural History of an Arctic Oil Field: Development and the Biota*, J.C. Truett and S.R. Johnson (eds.). Academic Press, New York, New York.
- \_\_\_\_\_, **and W. Mitchell. 1978.** Fertilizing and Seeding Oil-Damaged Arctic Tundra to Effect Vegetation Recovery, Prudhoe Bay, Alaska. *Arctic* 31(3):296-304.
- \_\_\_\_\_, **V. Ott, and G. A. Mitchell. 1978.** Effects of Nitrogen and Phosphorus Fertilization on Carbohydrate and Nutrient Levels in *Dupotia fisheri* and *Arctagrostis latifolia*. Pages 509-537 *In Vegetation and Production Ecology of an Alaskan Arctic Tundra*, L. L. Tieszen (ed.). Springer-Verlag, New York, New York.
- \_\_\_\_\_, **P. Scorup, W. Fiscus, and G. Turner. 1992.** Gravel Vegetation Experiments: Alaska North Slope. *Agroborealis* 24(1):25-32.
- McLean, R.F. 1993.** North Slope Gravel Pit Performance Guidelines. Technical Report 93-9. Alaska Department of Fish and Game, Habitat and Restoration Division.
- McLellan, B., and D.M. Shackleton. 1989.** Immediate Reactions of Grizzly Bears to Human Activities. *Wildlife Society Bulletin* 17:269-274.
- McLellan, B.N. 1990.** Relationships Between Human Industrial Activity and Grizzly Bears. Pages 57-64 *In Eighth International Conference on Bear Research and Management: Bears - Their Biology and Management*, February 1989, Victoria, British Columbia, L.M. Darling and Archibald (eds.). International Association for Bear Research and Management, Vancouver, British Columbia.
- McMaines, S. 2001.** Electronic Mail from Steve McMaines, State of Alaska, Alaska Oil and Gas Conservation Commission, to Caryn Smith, Oceanographer, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region; Subject: North Slope Oil Production by Field to December 2001.
- McMullen, E. 1993.** Testimony Dated March 24, 1993, of Elenore McMullen, Chief, Native Village of Port Graham, Alaska, Before the U.S. House of Representatives' Committee on Merchant Marine and Fisheries. U.S. Government Printing Office, Washington, D.C.
- McPhail, J.D., and C.C. Lindsey. 1970.** The Freshwater Fishes of Northwestern Canada and Alaska. Fisheries Research Board of Canada Bulletin 173.

## BIBLIOGRAPHY

---

- Meares, D. 1997.** Telephone Conversation on May 7, 1997, Between D. Meares, U.S. Department of Interior, Bureau of Land Management, Fairbanks, Alaska, and J. Tremont, U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska; Subject: Inigok Airstrip.
- Mecklenburg, C.W., T.A. Mecklenburg, and L.K. Thorsteinson. 2002.** Fishes of Alaska. American Fisheries Society, Bethesda, Maryland.
- Meehan, R.H. 1986.** Impact of Oilfield Development on Shorebirds, Prudhoe Bay, Alaska. Ph.D. Dissertation, University of Colorado, Boulder, Colorado.
- Mellor, J.C. 1987.** A Statistical Analysis and Summary of Radar-Interpreted Arctic Lake Depths. Bureau of Land Management - Alaska Technical Report 11. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- Mel'nikov, V.V., M.Z. Zelensky, V.V. Bychkov. 1997.** Seasonal Migrations and Distribution of Bowhead Whale in Waters of Chukotka. *Russian Journal of Marine Biology* 23(4):175-183.
- Mendez, J., L.D. Hineman, and D.L. Kane. 1998.** Evapotranspiration from a Wetland Complex on the Arctic Coastal Plain of Alaska. *Nordic Hydrology* 29(4/5):303-330.
- Merritt, R.D., and C.C. Hawley. 1986.** Map of Alaska's Coal Resources. Alaska Div. of Geological and Geophysical Survey, Anchorage, Alaska.
- Meyer, M.P. 1995.** Executive Summary of the U.S. Bureau of Mines Investigations in the Colville Mining District, Alaska. Open-File Report 07-95. U.S. Department of Interior, Bureau of Mines.
- Milan, F.A. 1964.** The Acculturation of the Contemporary Eskimo of Wainwright, Alaska. *Anthropological Papers of the University of Alaska* 11(2).
- Miller, G.W., R.E. Elliott, and W.J. Richardson. 1996.** Marine Mammal Distribution, Numbers, and Movements. *In* Northstar Marine Mammal Monitoring Program, 1995: Baseline Surveys and Retrospective Analyses of Marine Mammal and Ambient Noise Data From the Central Alaskan Beaufort Sea. LGL Report TA 2101-2. LGL Ecological Research Associates, Inc., Ontario, Canada.
- Miller, M.C., V. Alexander, and R.J. Barsdate. 1978.** The Effects of Oil Spills on Phytoplankton in an Arctic Lake and Ponds. *Arctic* 31(3):192-218.
- \_\_\_\_\_, **R.T. Prentki, and R.J. Barsdate. 1980.** Physics of the Ponds. *In* *Limnology of Tundra Ponds*, Barrow, Alaska, J.E. Hobbie (ed.). US/IBP Synthesis Series 13. Dowden, Hutchinson, and Ross, Stroudsburg, Pennsylvania.
- Miller, M.W. 1994.** Route Selection to Minimize Helicopter Disturbance of Molting Pacific Black Brant: A Simulation. *Arctic* 47(4):341-349.
- Miller, S.D., and M.A. Chihuly. 1987.** Characteristics of Nonsport Brown Bear Deaths in Alaska. *In* Seventh International Conference on Bear Research and Management: Bears - Their Biology and Management, February-March, 1986, Williamsburg, Virginia, P. Zager, J. Beecham, G. Matula, and H. Reynolds III (eds.). International Association for Bear Research and Management, Vancouver, British Columbia.
- Milner, A.M., J.G. Idrons, III, and M.W. Oswood. 1995.** The Alaskan Landscape: An Introduction for Limnologists. *In* *Freshwaters of Alaska: Ecological Synthesis*, A.M. Milner and M.W. Oswood (eds.). Springer-Verlag, New York, New York.

- MJM Research. 2001.** Fish Utilization of Lakes in Eastern NPR – A: 1999-2001. Report Prepared for Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2002.** Fish Utilization of Lakes in the Upper Fish Creek Region of Eastern NPR – A: 2002. Report Prepared for Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2003a.** Fish Utilization of Lakes in the Upper Fish Creek Region of Eastern NPR-A: 2002. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2003b.** Fish Survey of Lakes in Association with the Puviaq Exploration Prospect: 2001-2002. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2003c.** Fish Survey of Lakes Associated with the Kokoda Exploration Prospect: 2002-2003. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2003d.** Baseline Surveys of Fish Habitats in Eastern NPR-A: 2001-2002. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2003e.** Baseline Surveys of Fish Habitats in Eastern NPR-A, 2003. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2005a.** Baseline Surveys of Fish Habitats in Eastern NPR-A, 2004. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2005b.** Monitoring of Water-Source Lakes in the Alpine Development Project: 1999-2005. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2005c.** Survey of Lakes in Association with the Aviullaaviq Prospect - 2005. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2005d.** Survey of Lakes in Association with the Hornet Prospect - 2005. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2005e.** 2005 Survey of Lakes in Support of Alpine Development and Eastern NPR-A Exploration. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2005f.** Harvest Estimate and Associated Information for the 2004 Colville River Fall Fishery. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2006a.** Harvest Rates for the 2005 Colville River Fall Fishery. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2006b.** Monitoring Fish Populations in the Ublutuoch River Drainage in Eastern NPR-A: 2004-2005. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2006c.** 2006 Survey of Lakes in Support of Alpine Development. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- \_\_\_\_\_. **2006d.** 2006 Survey of Lakes in Support of the Makua Exploration Project. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska and Anadarko Petroleum Corp., The Woodlands, Texas.
- Moles, A., S.D. Rice, and S. Korn. 1979.** Sensitivity of Alaskan Freshwater and Anadromous Fishes to Prudhoe Bay Crude Oil and Benzene. *Transactions of the American Fisheries Society* 108:408-414.
- Montgomery, S.L. 1998.** National Petroleum Reserve – Alaska: A Review of Recent Exploration. *American Association of Petroleum Geologist Bulletin* 82 (7).
- Moore, S.E. 2000.** Variability of Cetacean Distribution and Habitat Selection in the Alaskan Arctic, Autumn 1982-91. *Arctic* 53 (4):448-460.
- \_\_\_\_\_, and **R.R. Reeves. 1993.** Distribution and Movement. *In* The Bowhead Whale, J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). Allen Press, Inc., Lawrence, Kansas.
- \_\_\_\_\_, **W.K. Wallace, K.J. Bird, S.M. Karl, C.G. Mull, and J.T. Dillon. 1994.** The Geology of Northern Alaska. *In* The Geology of Alaska, G. Plafker and H.C Berg (eds.). The Geological Society of America.
- \_\_\_\_\_, and **D. P. DeMaster. 1997.** Cetacean habitats in the Alaskan Arctic. University of California, San Diego.
- \_\_\_\_\_, \_\_\_\_\_, and **P.K. Dayton. 2000.** Cetacean Habitat Selection in the Alaskan Arctic During Summer and Autumn. *Arctic* 53(4):432-447.
- \_\_\_\_\_, and **J. T. Clarke. 2002.** Potential impact of offshore human activities on gray whales (*Eschrichtius robustus*). *Journal of Cetacean Research and Management* 4:19-25.
- \_\_\_\_\_, **K. M. Stafford, D. K. Mellinger, and J. A. Hildebrand. 2006.** Listening for large whales in the offshore waters of Alaska. *BioScience* 56:49-55.
- Morales, J.C., B.G. Hanks, J.W. Bickham, J.N. Derr, and B.J. Gallaway. 1993.** Allozyme Analysis of Population Structure in Arctic Cisco (*Coregonus autumnalis*) from the Beaufort Sea. *Copeia* 1993: 863-867.
- Morris, W. 2003.** Seasonal Movements and Habitat Use of Arctic Grayling (*Thymallus arcticus*), Burbot (*Lota lota*), and Broad Whitefish (*Coregonus nasus*) within the Fish Creek Drainage of the National Petroleum Reserve – Alaska, 2001-2002. Technical Report No. 03-02. Alaska Department of Natural Resources, Office of Habitat and Permitting, Anchorage, Alaska.
- Morris, W.A., L.L. Moulton, J. Bacon, J. Rose, and M. Whitman. 2006.** Seasonal Movements and Habitat Use by Broad Whitefish (*Coregonus nasus*) in the Teshekpuk Lake Region of the National Petroleum Reserve - Alaska. Technical Report No. 06-04. Report Prepared for the North Slope Borough, Barrow, Alaska.
- Morrison, W. 1997.** Telephone Conversation on May 2, 1997, Between W. Morrison, Chief, Kuparuk Camp Services, ARCO Alaska, and J. Tremont, Geographer, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region; Subject: Airports at Prudhoe Bay.

- Morrow, J.E. 1980.** The Freshwater Fishes of Alaska. Alaska Northwest Publishing Company, Anchorage, Alaska.
- Mould, E. 1979.** Seasonal Movement Related to Habitat of Moose Along the Colville River, Alaska. *The Murrelet* 60:6-11.
- Moulton, L.L. 1989.** Recruitment of Arctic Cisco (*Coregonus autumnalis*) into the Colville Delta, Alaska, 1985. *Biological Papers of the University of Alaska* 24:107–111.
- \_\_\_\_\_. **1994.** The 1993 Endicott Development Fish Monitoring Program. The 1993 Colville River Fishery. Volume 2. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1995.** The 1994 Endicott Development Fish Monitoring Program. The 1994 Colville River Fishery. Volume 2. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1996a.** Lakes Sampled for Fish in and Near the Colville River Delta, Alaska. Report Prepared for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1996b.** 1995 Colville Delta Fish Habitat Survey. Report Prepared for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1997.** The 1996 Colville River Fishery. *In* The 1997 Endicott Development Fish Monitoring Program. Volume 2. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1999a.** Alpine Development Project Fish Survey - 1998. Report Prepared for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1999b.** The 1997 Fall Gillnet Fishery in Nuiqsut, Alaska. Report Prepared for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Fish Utilization of Lakes in Eastern NPR – A - 1999. Report Prepared for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2001a.** Monitoring of Water Source Lakes in the Alpine Development Project: 2000. Report Prepared for Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2001b.** Harvest Estimate and Associated Information for the 2000 Colville River Fall Fishery. Report Prepared for Phillips Alaska, Inc., and British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2002a.** Fish Surveys of Fish Habitats in Eastern NPR – A: 2001. Report Prepared for Phillips Alaska, Inc., Anchorage, Alaska, and Anadarko Petroleum Corporation, The Woodlands, Texas.
- \_\_\_\_\_. **2002b.** Baseline Surveys of Fish Habitats in the Eastern NPR – A: 2001. Report Prepared for Phillips Alaska, Inc., Anchorage, Alaska, and Anadarko Petroleum Corporation, The Woodlands, Texas.
- \_\_\_\_\_. **2004.** Personal Communication. Phone Call and Electronic Mail on January 15, 2004; Subject: Effects of Intake Screens at West Dock..

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2007**. Personal Communication. Electronic Mail on January 31, 2007; Subject: 2006 Arctic cisco harvest rates.
- \_\_\_\_\_. **and M.H. Fawcett. 1984**. Oliktok Point Fish Studies, 1983. Report Prepared by Woodward-Clyde Consultants for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **and K.E. Tarbox. 1987**. Analysis of Arctic Cod Movements in the Beaufort Sea Nearshore Region, 1978-79. *Arctic* 40:43-49.
- \_\_\_\_\_. **and L.J. Field. 1988**. Assessment of the Colville River Fall Fishery 1985-1987. Report Prepared by Environmental Sciences and Engineering, Inc., for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **and** \_\_\_\_\_. **1991**. The 1989 Colville River Fishery. The 1989 Endicott Development Fish Monitoring Program. Volume III. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **and** \_\_\_\_\_. **1994**. The 1992 Colville River Fishery. The 1992 Endicott Development Fish Monitoring Program. Volume II. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **B.J. Gallaway, M.H. Fawcett, W.B. Griffiths, K.R. Critchlow, R.G. Fechhelm, D.R. Schmidt, and J.S. Baker. 1986a**. 1984 Central Beaufort Sea Fish Study. Waterflood Monitoring Program Fish Study. Report Prepared by Entrix, Inc., LGL Ecological Research Associates, Inc., and Woodward-Clyde Consultants for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- \_\_\_\_\_. **L.J. Field, and S. Brotherton. 1986b**. Assessment of the Colville River Fishery in 1985. Chapter 3 *In* Colville River Fish Study, 1985 Biological Report, J.M. Colonell and L.L. Moulton (eds.). Report Prepared by Entrix, Inc., for ARCO Alaska, Inc., Anchorage, Alaska, the North Shore Bureau, Barrow, Alaska, and the City of Nuiqsut, Alaska.
- \_\_\_\_\_. **L.J. Field, and R. Kovalsky. 1990**. The 1988 Endicott Development Fish Monitoring Program. The 1988 Fall Gill Net Fisheries for Ciscoes in the Colville River, Alaska. Volume IV. Report Prepared by Hunter/ESE, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **L.C. Lestelle, and L.J. Field. 1992**. The 1991 Colville River Fishery. The 1991 Endicott Development Fish Monitoring Program. Volume III. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **and** \_\_\_\_\_. **1993**. The 1991 Colville River Fishery. The 1991 Endicott Development Fish Monitoring Program. Volume III. Report Prepared by MJM Research for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **W. Morris, J. Rose, and M. Whitman. 2006a**. *In Draft*. Surveys of Fish Habitats in the Teshekpuk Lake Region, 2003-2005. Report Prepared for North Slope Borough, Barrow, Alaska.
- \_\_\_\_\_. **and** \_\_\_\_\_. **2006b**. *Unpublished data*: Surveys of Fish Habitats in the Teshekpuk Lake Region, 2006-2008. Project in progress for North Slope Borough, Barrow, Alaska.
- Moulton, V.D., R.E. Elliot, and T.M. Williams. 2003**. Fixed-wing Aerial Surveys of Seals Near British Petroleum's Northstar and Liberty Sites in 2002. Pages 4-1 and 4-3 *In* Monitoring of Industrial Sounds, Seals, and Bowhead Whales Near British Petroleum's Northstar Development, Alaskan Beaufort Sea, 1999-2002, W.J. Richardson and M.T. Williams (eds). Report Prepared by LGL Ltd.,

- King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska, and National Marine Fisheries Service, Anchorage, Alaska, and Silver Springs, Maryland.
- \_\_\_\_\_, **W. J. Richardson, R. E. Elliott, T. L. McDonald, C. Nations, and M. T. Williams. 2005.** Effects of an offshore oil development on local abundance and distribution of ringed seals (*Phoca hispida*) of the Alaskan Beaufort Sea. *Marine Mammal Science* 21:217-242.
- Mull, C.G., D.W. Houseknecht, and K.J. Bird. 2003.** Revised Cretaceous and Tertiary Nomenclature in the Collville Basin, Northern Alaska. US Geological Survey Professional Paper 1673.
- Muller, S.W. 1945.** Permafrost or Permanently Frozen Ground and Related Engineering Problems. Special Report. U.S. Army, Office Chief of Engineers, Military Intelligence Division, Strategic Engineering Study 62. J.W. Edwards, Inc., Ann Arbor, Michigan.
- Murdoch, J. 1982.** Ethnological Results of the Point Barrow Expedition. In: 9<sup>th</sup> Annual Report of the Bureau of American Ethnology for the Years 1887-1888, Washington D.C. Reprinted by the Smithsonian Institution Press, Washington, D.C.
- Murphy, G.M., and J.A. Curatolo. 1984.** Responses of Caribou to Ramps and Pipelines in the West End of the Kuparuk Oilfield, Alaska, 1983. Final Report. ARCO Alaska, Inc., Anchorage, Alaska.
- Murphy NJ, CD Schraer, et al. 1995.** Dietary change and obesity associated with glucose intolerance in Alaska Natives. *Journal of the American Dietetic Association.* 1995; 95:676-682.
- \_\_\_\_\_. **1997.** Hypertension in Alaska Natives: Association with overweight, glucose intolerance, and mechanized activity. *Ethnicity and Health.* 1997: 267-75.
- Murphy, S.M., and B.A. Anderson. 1993.** Lisburne Terrestrial Monitoring Program, the Effects of the Lisburne Development Project on Geese and Swans, 1985-1989. Report Prepared by ABR, Inc., for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and B.E. Lawhead. 2000.** Caribou. *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson (eds.). Academic Press, San Diego, California.
- \_\_\_\_\_, **B.A. Anderson, C.L. Cranor, and C.B. Johnson. 1988.** Lisburne Terrestrial Monitoring Program - 1987: The Effects of the Lisburne Development Project on Geese and Swans. Report Prepared by ABR, Inc., Fairbanks, Alaska, for ARCO Alaska, Inc., Anchorage, Alaska.
- Myers, G. 1949.** Use of Anadromous, Catadromous, and Allied Terms for Migratory Fishes. *Copeia* 1949: 89-96.
- Myers, M.T. 1958.** Preliminary Studies of the Behavior, Migration and Distributional Ecology of Eider Ducks in Northern Alaska, 1958. University of British Columbia, Department of Zoology, Vancouver, British Columbia.
- Nadelhoffer, K.J., A.E. Giblin, G.R. Shaver, and J.A. Laundre. 1991.** Effects of Temperature and Substrate Quality on Elemental Mineralization in Six Arctic Soils. *Ecology* 72: 242-253.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, **and E.E. Linkins. 1992.** Microbial Processes and Plant Nutrient Availability in Arctic Soils. Pp. 281-300 *In*: Arctic Ecosystems in a Changing Climate: An Ecophysiological Perspective. F.S. Chapin III, R.L. Jefferies, J.F. Reynolds, G.R. Shaver, J. Svoboda, and E.W. Chu (eds.). San Diego, California.

## BIBLIOGRAPHY

---

**Nageak, B.P., C.D. Brower, and S.L. Schliebe. 1991.** Polar Bear Management in the Southern Beaufort Sea: An Agreement between the Inuvialuit Game Council and the North Slope Borough Fish and Game Committee. *North American Wildlife Natural Resources Conference* 56:337-343.

\_\_\_\_\_. **1998.** Letter Dated March 12, 1998, from B.P. Nageak, Mayor, North Slope Borough, to B. Babbitt, Secretary of the Interior; Subject: Comments on the NPR – A IAP/EIS.

**Nakapigak, E. 2003.** Scoping Testimony. Alpine Satellite Development Plan Environmental Impact Statement Scoping Meeting. Nuiqsut, Alaska.

**Napageak, T. 1990.** Scoping Testimony. Public Hearing Official Transcript of Proceedings, Alaska Outer Continental Shelf, Beaufort Sea Planning Area Oil and Gas Lease Sale 124, Draft Environmental Impact Statement. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Nuiqsut, Alaska.

\_\_\_\_\_. **2003.** Scoping Testimony. Amendment to the Northeast National Petroleum Reserve – Alaska, Integrated Activity Plan Environmental Impact Statement. Anchorage, Alaska.

**National Academy of Sciences. 2006.** Understanding and Responding to Climate Change: Highlights of National Academies Reports. Division on Earth and Life Studies, National Academy of Sciences, Washington, District of Columbia. Available online at: <http://dels.nas.edu/basc/Climate-HIGH.pdf>

**National Marine Fisheries Service (NMFS). 2002.** Biological Opinion, Endangered Species Act-Section 7 Consultation and Operation of the Liberty Oil Production Island. Consultation Number F/AKR/2001/00889. Anchorage, Alaska.  
[<http://www.fakr.noaa.gov/protectedresources/whales/bowhead/biop.pdf>]

**National Research Council (NRC). 1999.** The Community Development Quota Program in Alaska. Committee to Review the Community Development Quota Program, Ocean Studies Board, Commission on Geosciences, Environment, and Resources. National Academy Press, Washington, D.C.

\_\_\_\_\_. **2003.** Cumulative Environmental Effects of Oil and Gas Activities on Alaska's North Slope. Committee on Cumulative Environmental Effects of Oil and Gas Activities on Alaska's North Slope, Board of Environmental Studies and Toxicology, Polar Research Board, Division of Earth and Life Studies. The National Academies Press, Washington, D.C.

\_\_\_\_\_. **2004.** Cumulative Environmental Effects of Oil and Gas Activities on Alaska's North Slope. Washington, D.C.: The National Academies Press.

**Naylor JL, CD Schraer, et al. 2003.** Diabetes Among Alaska Natives: A Review. *International Journal of Circumpolar Health*. 64:4 363-386. 2003.

**Neff, J.M. 1991.** Long-term Trends in the Concentration of Polycyclic Aromatic Hydrocarbons in the Water Column of Prince William Sound and the Western Gulf of Alaska Following the Exxon Valdez Oil Spill. *In* Fourteenth Annual Arctic and Marine Oil Spill Program Technical Seminar, June 12-14, 1991, Vancouver, British Columbia.

**Nellemann, C., and R.D. Cameron. 1996.** Effects of Petroleum Development on Terrain Preferences of Calving Caribou. *Arctic* 49:23-28.

**Nelson, K. 2003.** Building Resource Roads. *Petroleum News Alaska* 8(17):1.

- Nelson, R.K. 1969.** Hunters of the Northern Ice. University of Chicago Press, Chicago, Illinois.
- Nelson, T., T.C. Cannon, W.R. Olmstead, and K.C. Wiley. 1987.** Surveys of Commercial and Domestic Fisheries in the Central and Eastern Beaufort Sea. Part VI *In* Endicott Environmental Monitoring Program, 1985. Final Reports, Volume 6. Report Prepared by EnviroSphere Company for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- Nerini, M. K., H. W. Braham, W. M. Marquette, and D. J. Rugh. 1984.** Life history of the bowhead whale (*Balaena mysticetus*). *Journal of Zoology* 204:443-468.
- Netsch, N.E., Crateau, G. Love, and N. Swanton. 1977.** Freshwater Fisheries Reconnaissance of the Coastal Plain of National Petroleum Reserve – Alaska (NPR – A), July and August 1977. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- Newbury, T.K. 1983.** Under Landfast Ice. *Arctic* 36:328-340.
- Nigro, D., and R. Ritchie. 2004.** Colville River Cliff-Nesting Raptor Survey, 2003. Unpublished Report by the U.S. Department of Interior, Bureau of Land Management, Northern Field Office, Fairbanks, Alaska.
- Noel, L.E. 1999.** Calving Caribou Distribution in the Teshekpuk Lake Area, June 1998. Final Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Calving Caribou Distribution in the Teshekpuk Lake Area, June 1999. Final Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **S.R. Johnson and W.J. Gazey.** 2006. Oilfield development and Glaucous Gull (*Larus hyperboreus*) distribution and abundance in Central Alaskan Beaufort Sea Lagoons, 1970 – 2001. *Arctic* 58: 65-78.
- \_\_\_\_\_, **and R. H. Pollard. 1996.** Yukon Gold Ice Pad Tundra Vegetation Assessment: 1993 through 1995. Final Report. Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and T. L. Olson. 1999a.** Caribou Distribution in the Milne Point Study Area, Summer 1998. Final Report. Prepared by LGL Alaska Research Associates for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_ . 1999b.** Bullen Point to Staines River Large Mammal Distribution, Summer 1998. Final Report. Prepared by LGL Alaska Research Associates for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and J.C. George. 2003.** Caribou Calving Distribution during calving in the Northeast National Petroleum Reserve - Alaska, June 1998-2000. *Rangifer Special Issue No. 14:* 283-291.
- \_\_\_\_\_, **C.T. Schick, and S.R. Johnson. 1996.** Quantification of Habitat Alterations and Bird Use of Impoundments in the Prudhoe Bay Oil Field, Alaska, 1994. Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **R.H. Pollard, W.B. Ballard, and M.A. Cronin. 1998.** Activity and Use of Active Gravel Pads and Tundra by Caribou, *Rangifer tarandus granti*, within the Prudhoe Bay Oil Field, Alaska. *Canadian Field Naturalist* 112:400–409.
- \_\_\_\_\_, **R.J. Rodrigues, and S.R. Johnson. 2001.** Pre-nesting, Brood-rearing, and Molting Waterfowl in the NPR – A Planning Area, Summer 2000. Report Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **G.M. O’Doherty, and S.R. Johnson. 2002.** Nesting Status of the Common Eider and the Glaucous Gull in the Central Alaskan Beaufort Sea 2002. Prepared by LGL Alaska Research Associates, Inc., for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Noon, B. R. 2003.** Conceptual issues in monitoring ecological resources. in D. E. Busch, and J. C. Trexler, editors. *Monitoring ecosystems: Interdisciplinary approaches for evaluating ecoregional initiatives.* Island Press, Washington, DC.
- Nord M, Andrews M, Carlson S. 2005.** Household Food Security in the United States, 2005. USDA Economic Research Service. Economic Research Report Number 29.
- NORCOR Engineering and Research. 1975.** The Interaction of Crude Oil with Arctic Sea Ice. Beaufort Sea Technical Report No. 27. Department of the Environment, Beaufort Sea Project, Victoria, British Columbia.
- North, M.R. 1986.** Breeding Biology of Yellow-billed Loons on the Colville River Delta, Arctic Alaska. M.S. Thesis. Fargo, North Dakota: North Dakota State University of Agriculture and Applied Science.
- \_\_\_\_\_. **1994.** Yellow-billed Loon. *In* The Birds of North America No. 131, A. Poole and F. Gill (eds.). American Ornithologists’ Union and Academy of Natural Science, Philadelphia, Pennsylvania.
- North Pacific Fishery Management Council. 1999.** Environmental Assessment for Essential Fish Habitat. North Pacific Fishery Management Council, Anchorage, Alaska. 364 pages.
- North Slope Borough (NSB). 1978.** The Nuiqsut and Teshekpuk Lake Area Traditional Land Use Inventory. North Slope Borough, Commission on Iñupiat History, Language and Culture, Barrow, Alaska.
- \_\_\_\_\_. **1993.** North Slope Borough 1992 Economic Profile. Volume 6. North Slope Borough, Department of Planning and Community Services, Barrow, Alaska.
- \_\_\_\_\_. **1995.** North Slope Borough 1993/1994 Economic Profile and Census Report. Volume 7. North Slope Borough, Department of Planning and Community Services, Barrow, Alaska.
- \_\_\_\_\_. **1998.** Economic Profile and Census Report. Barrow, Alaska.
- \_\_\_\_\_. **1999.** North Slope Borough 1998/99 Economic Profile and Census Report. Volume 8. North Slope Borough, Department of Planning and Community Services, Barrow, Alaska.
- \_\_\_\_\_. **2000.** Comprehensive Annual Financial Report of the North Slope Borough, Alaska 2000. North Slope Borough, Alaska.
- \_\_\_\_\_. **2001.** Comprehensive Annual Financial Report of the North Slope Borough, Alaska, July 1, 2000-June 30, 2001.

- \_\_\_\_\_. **2003a.** A Review of Oil Spill Risk Estimates Based on Current Offshore Development Technologies. Prepared by North Slope Borough Science Advisory Committee. NSB-SAC-OR-130.
- \_\_\_\_\_. **2003b.** Unpublished Data. North Slope Borough, Department of Wildlife Management, Barrow, Alaska.
- \_\_\_\_\_. **2004.** Letter Dated August 23, 2004 Regarding Comments on the Draft Amended Integrated Activity Plan and Environmental Impact Statement for the Northeast Planning Area of the National Petroleum reserve-Alaska. North Slope Borough, Alaska.
- \_\_\_\_\_. **2005.** Comprehensive Annual Financial report 2005.
- North Slope Borough Contract Staff. 1979.** Native Livelihood and Dependence: A Study of Land Use Values Through Time. U.S. Department of the Interior, Anchorage, Alaska.
- Northcott, P.L. 1984.** Impact of the Upper Salmon Hydroelectric Development on the Grey River Herd. *In* Abstracts of the Second North American Caribou Workshop, October 17-20, 1984, Montreal, Quebec, T. Merdith (chair). McGill University, Montreal, Quebec.
- Nowacki G., P. Spencer, M. Fleming, T. Brock, and T. Jorgenson. 2001.** Unified Ecoregions of Alaska: 2001. Open File Report 02-297. U.S. Geological Survey, Anchorage, Alaska.
- Nukapigak, I. 1998.** As Cited in U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region 1998. Liberty Scoping Meeting, March 18, 1998, Nuiqsut, Alaska. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Nukapigak, R. 1982.** Scoping Testimony. Public Hearings on the Proposed Oil and Gas Lease in the Diapir Field, Sale 71, Alaska Outer Continental Shelf Region, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1997.** Public Testimony. *In* National Petroleum Reserve – Alaska, Integrated Activity Plan Environmental Impact Statement, Scoping Hearings, Nuiqsut, Alaska. U.S. Department of Interior, Bureau of Land Management.
- Oasis Environmental, Inc. 2001.** Winter Measurement of Water Quality and Water Levels: The Effects of Water Withdrawal for Ice Road Construction on Lakes of the NPR – A. Prepared by Oasis for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and LCMF, LLC. 2006.** National Petroleum Reserve Alaska 2006 Lake Surveys. Report Prepared for ConocoPhillips Alaska, Inc., Anchorage, Alaska.
- O'Brien, W.J., M. Bahr, A.E. Hershey, J.E. Hobbie, G.W. Kipphut, G.W. Kling, H. Kling, M. McDonald, M.C. Miller, P. Rublee, and J.R. Vestal. 1995.** The Limnology of Toolik Lake. *In* Freshwaters of Alaska: Ecological Synthesis, A.M. Milner and M.W. Oswood (eds.). Springer-Verlag, New York, New York.
- O'Hara T, P. Hoekstra, et al. 2005.** Concentrations of selected persistent organochlorine contaminants in store-bought foods from northern Alaska. *International Journal of Circumpolar Health.* 2005; 64(4) 303-313.
- Oil Spill Intelligence Report. 1996.** International Oil Spill Statistics.

## BIBLIOGRAPHY

---

- Olemaun, N. 2003.** Scoping Testimony. Alpine Satellite Development Plan, Environmental Impact Statement Scoping Meeting. Barrow, Alaska.
- Olson C. 1999.** Nutrition and health outcomes associated with food insecurity and hunger. *Journal of Nutrition*. 129: 521-524.
- Olson, J.E. 1982.** Acid Pollution and Acid Rain: Report 8, The Effects of Air Pollution and Acid Rain on Fish, Wildlife, and Their Habitats - Arctic Tundra and Alpine Meadows. FWS/OBS-80/40-8. U.S. Department of Interior, U.S. Fish and Wildlife Service, Biological Services Program, Eastern Energy and Land Use Team, Washington, D.C. 27 pages.
- Olson, T.L., and B.K. Gilbert. 1994.** Variable Impacts of People on Brown Bear Use of an Alaskan River. *In* Ninth International Conference on Bear Research and Management, February 1992, Missoula, Montana, J.J. Claar and P. Schullery (eds.). International Association for Bear Research and Management, Vancouver, British Columbia.
- \_\_\_\_\_, and **L. E. Noel. 2000.** Caribou Distribution in the Milne Point Study Area, Summer 1999. Final Report. Prepared by LGL Alaska Research Associates for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Oritsland, N.A., F.R. Engelhardt, F.A. Juck, R.J. Hurst, and P.D. Watts. 1981.** Effects of Crude Oil on Polar Bears. Environmental Study No. 24. Canadian Department of Northern Affairs, Ottawa, Ontario.
- Ostro B, Broadwin R, Green S, Fang W.Y., Lipsett M. 2006.** Fine Particulate Air Pollution in Nine California Counties: Results from CALFINE. *Environmental Health Perspectives*. 2006: 114: 29-33.
- Ott, A.G. 1997.** Letter Dated August 20, 1997, to Johanna Munson, State NPR – A Representative, from A.G. Ott, Regional Supervisor, Alaska Department of Fish and Game, Habitat and Restoration Division.
- Overpeck, J., K. Hughen, D. Hardy, R. Bradley, R. Case, M. Douglas, B. Finney, K. Gajewski, G. Jacoby, A. Jennings, S. Lamoureaux, A. Lasca, G. MacDonald, J. Moore, M. Retelle, S. Smith, A. Wolfe, and G. Zielinski. 1997.** Arctic Environmental Change of the Last Four Centuries. *Science* 278:1251-1256.
- \_\_\_\_\_, **M. Sturm, J. A. Francis, D. K. Perovich, M. C. Serreze, and R. Brenner. 2005.** Arctic system on trajectory to new, seasonally ice-free state. *EOS, Transactions, American Geophysical Union* 86.
- Overstreet, R., and J.A. Galt. 1995.** Physical Processes Affecting the Movement and Spreading of Oils in Inland Waters. HAZMAT Report 95-7. U.S. Environmental Protection Agency, Region 5, Chicago, Illinois.
- Pacific Flyway Council. 2002.** Pacific Flyway management plan for Pacific brant. Pacific Flyway Study Comm. [c/o USFWS, DMBM] Portland, Oregon. Unpubl. Rept., 40 pp. + appendices.
- \_\_\_\_\_. **2003.** Pacific Flyway Management Plan for the Pacific Population of Brant. Prepared by the Brant Subcommittee of the Pacific Flyway Study Committee.
- \_\_\_\_\_. **2005.** Waterfowl Harvests and Status, Hunter Participation and Success, and Certain Hunting Regulations in the Pacific Flyway and United States U.S. Fish and Wildlife Service. Division of Migratory Bird Management, Portland, Oregon.

- 
- Pacific Meridian Resources. 1996.** National Petroleum Reserve – Alaska Landcover Inventory: Phase 2, Eastern NPR – A. Interim Report PMR Job Number 401. Pacific Meridian Resources, Sacramento, California.
- Paneak, S. 1990.** We Hunt to Live. Reprinted by the North Slope Borough Planning Department, Barrow, Alaska from Alaska Magazine, March 1960. With Permission from His Widow Susie Paneak.
- Parson, E.A., L. Carter, P. Aderson, B. Wang, and G. Weller. 2001.** Potential Consequences of Climate Variability and Change for Alaska. *In* The Potential Consequences of Climate Variability and Change: Foundation Report. Cambridge University Press, Cambridge, United Kingdom.
- Patenaude, N. J., W. J. Richardson, M. A. Smultea, W. R. Koski, G. W. Miller, B. Wuersig, and C. R. Greene Jr. 2002.** Aircraft sound and disturbance to bowhead and beluga whales during spring migration in the Alaskan Beaufort Sea. *Marine Mammal Science* 18:309-335.
- Patten, S.M., and L.R. Patten. 1979.** Evolution, Pathobiology, and Breeding Ecology of Large Gulls (*Larus*) in Northeast Gulf of Alaska and Effects of Petroleum Exposure on the Breeding Ecology of Gulls and Kittiwakes. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Boulder, Colorado.
- \_\_\_\_\_, **R. Gustin, and T. Crowe. 1991.** Injury Assessment of Hydrocarbon Uptake by Sea Ducks in Prince William Sound and the Kodiak Archipelago, Alaska. State-Federal Natural Resource Damage Assessment for December 1990-November 1991. Draft Preliminary Natural Resources Damage Assessment Status Report, Bird Study Number 11.
- Paul, G.S. 1988.** Physiological, Migrational, Climatological, Geophysical, Survival, and Evolutionary Implications of Cretaceous Polar Dinosaurs. *Journal of Paleontology* 62(4):640-652.
- Pavlas, S.F., W.M. Fowler, S.J. Tonkins, and E.J. Young. 2000.** ARCO Uses Vertical Loops to Contain Potential Oil Line Leaks. *Pipeline and Gas Industry* 83(6):53-57.
- Payne, J.R., G.D. McNabb, Jr., L.E. Hachmeister, B.E. Kirstein, J.R. Clayton, Jr., C.R. Phillips, R.T. Redding, C.L. Clary, G.S. Smith, and G.H. Farmer. 1987.** Development of a Predictive Model for Weathering of Oil in the Presence of Sea Ice. Outer Continental Shelf Environmental Assessment Program Final Reports of Principal Investigators. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program, and U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_, **G.D. McNabb, and J.R. Clayton. 1991.** Oil Weathering Behavior in Arctic Environments. *In* Proceedings from the Pro Mare Symposium on Polar Marine Ecology, May 12-16, 1990, Trondheim, Norway. *Polar Research* 10:631-662.
- Peat, Marwick, Mitchell & Company. 1978.** Beaufort Sea Region Socioeconomic Baseline. Social and Economic Studies Program Technical Report Number 11. Final Report. Prepared for the U.S. Department of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, Anchorage, Alaska.
- Pedersen, S. (No Date).** Unpublished Nuiqsut Subsistence Harvest Data.
- \_\_\_\_\_. **1979.** Regional Subsistence Land Use, North Slope Borough, Alaska. Occasional Paper No. 21. Anthropology and Historic Preservation, Cooperative Park Studies Unit, University of Alaska,
-

## BIBLIOGRAPHY

---

- Fairbanks, Alaska Conservation and Environmental Protection, and North Slope Borough, Barrow, Alaska.
- \_\_\_\_\_. **1995.** Nuiqsut. Chapter 22 *In An Investigation of the Sociocultural Consequences of Outer Continental Shelf Development in Alaska*, J.A. Fall and C.J. Utermohle (eds.). Alaska Department of Fish and Game, Division of Subsistence Technical Report Number 160. Volume 5. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **2004.** Personal Communication via Electronic Mail Dated May 7, 2004.
- \_\_\_\_\_. **In Prep.** North Slope Subsistence Data Atlas, Nuiqsut Map Series, Extent Land Use by Nuiqsut Residents circa 1973-1986. Alaska Department of Fish and Game, Subsistence Division, Fairbanks, Alaska.
- \_\_\_\_\_, **and N.S. Shishido. 1988.** Subsistence Study at Nuiqsut. Alaska Department of Fish and Game, Division of Subsistence, Fairbanks, Alaska.
- \_\_\_\_\_, **and J. Taalak. 2001.** 1999-2000 Subsistence Harvest of Caribou and Other Big Game Resources in Nuiqsut, Alaska. Alaska Department of Fish and Game, Division of Subsistence, Open File Report April 2001.
- \_\_\_\_\_, **R.J. Wolfe, C. Scott and R.A. Caulfield. 2000.** Part 1: Subsistence Economics and Oil Development - Case Studies from Nuiqsut and Kaktovik, Alaska. Part 2: Subsistence Harvest Variability in Alaska Native Communities. Open File Report No. 1-2000NS. Alaska Department of Fish and Game, Division of Subsistence, and the University of Alaska, Department of Alaska Native and Rural Development, Fairbanks, Alaska.
- Peratrovich, Nottingham, and Drage, Inc. 2002.** NPRA Rendezvous Development, Road and Pad Construction, Materials Study. Appendix G *In Roads, Bridges, Dock & Gravel Study – Roads*. ConocoPhillips.
- Person, B.T., A.K. Prichard, G.M. Carroll, D.A. Yokel, R.S. Suydam, and J.C. George. In Press.** Distribution and movements of the Teshekpuk Caribou Herd 1990-2005: prior to oil and gas development. Arctic.
- Petersen, M.R., J.F. Piatt, and K.A. Trust. 1998.** Foods of Spectacled Eiders *Somateria fischeri* in the Bering Sea, Alaska. *Wildfowl* 49:124-128.
- \_\_\_\_\_, **W.W. Larned, and D.C. Douglas. 1999.** At-sea Distribution of Spectacled Eiders: A 120-year-old Mystery Resolved. *Auk* 116(4):1009-1020.
- \_\_\_\_\_, **J.B. Grand, and C.P. Dau. 2000.** Spectacled Eider (*Somateria fischeri*). *In The Birds of North America*, No. 547, A. Poole and F. Gill (eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania.
- Peterson, D.L., and D.R. Johnson (eds.). 1995.** Human Ecology and Climate Change: People and Resources in the Far North. Taylor and Francis, Washington, D.C.
- Petroleum News. 2004.** Hot Ice Find Gas, But No Hydrates at Test Well. March 7, 2004: [<http://www.petroleumnews.com/pmarch/050307-28.html>].
- \_\_\_\_\_. **2006a.** Kristen Nelson, Nanuq producing crude. *Petroleum News*, Dec 3, 2006. Vol. 11, No. 49.

- 
- \_\_\_\_\_. **2006b.** GX completes seismic surveys. *Petroleum News*, Nov, 19, 2006. Vol. 11, No. 47.
- \_\_\_\_\_. **2006c.** Kristen Nelson. Conoco to expand CD-2. Aug. 20, 2006. Vol. 11, No. 34.
- \_\_\_\_\_. **2006d.** Kay Cashman. Shell on fast forward. *Petroleum News*, . March 5, 2006. Vol 11, No. 10.
- Petroleum News Alaska. 2001.** Phillips and Anadarko Announce Five Discovery Wells in NPR-A. *Petroleum News Alaska, News Bulletin* 7(60-1). May 21, 2001.
- \_\_\_\_\_. **2002.** Road to NPR – A. *Petroleum News Alaska* 7(39).
- \_\_\_\_\_. **2004a.** ConocoPhillips Applies for Expansion of Alpine Oil Pool. *Petroleum News Alaska, News Bulletin* Volume10, Number 68. August 4, 2004.
- \_\_\_\_\_. **2004b.** New Pad, Pad Expansion at West Sak: 44 New Wells Planned. *Petroleum News Alaska, News Bulletin* Volume10, Number 69. August 10, 2004.
- \_\_\_\_\_. **2004c.** Govenor Committed to Drilling ANWR Strat Well. *Petroleum News Alaska, News Bulletin* Volume10, Number 64. July 20, 2004.
- \_\_\_\_\_. **2004d.** Alaska to Lease Offshore ANWR Tracts in October 27 Aerawide Sale. *Petroleum News Alaska, News Bulletin* Volume10, Number 67. July 29, 2004.
- \_\_\_\_\_. **2004e.** State Issues RFP for Colville River Road EIS. *Petroleum News Alaska, News Bulletin* Volume10, Number 71. August 2, 2004.
- \_\_\_\_\_. **2007.** Trans-Alaska pipeline back in operation. Volume 12, No. 2. Jan 14, 2007
- Petroleum News Bulletin. 2000.** Phillips Begins Permitting for Meltwater Development. *Petroleum News Bulletin* 6(46):1.
- \_\_\_\_\_. **2001.** Phillips Submits Applications for Colville River Satellite Development, CD South (Nanuq). *Petroleum News Bulletin* 7(93):2.
- Phillips Alaska, Inc. (PAI). 2001.** Colville River Unit Satellite Development Environmental Evaluation Document.
- \_\_\_\_\_. **2002.** Colville River Unit Satellite Development Environmental Evaluation Document. Revised June, 2002. Anchorage, Alaska.
- Phillips, L. M.** 2005. Migration ecology and distribution of King Eiders. M. Sc thesis, University of Alaska Fairbanks, Fairbanks, Alaska.
- \_\_\_\_\_ **and A. N. Powell.** 2006. Evidence for wing molt and breeding site fidelity in King Eiders. *Waterbirds* 29: 148-153.
- Phillips, R.L. 1989.** Summary of Late Cretaceous Environments Near Ocean Point, North Slope, Alaska. U.S. Geological Survey Bulletin 1946:101-106.
- Philo, L.M., J.C. George, and L.L. Moulton. 1993a.** The Occurrence and Distribution of Anadromous and Freshwater Fish in Teshekpuk Lake, Alaska, 1990-1992. Department of Wildlife Management, North Slope Borough, Barrow, Alaska.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **E.B. Shotts, Jr., and J.C. George. 1993b.** Morbidity and Mortality. *In* The Bowhead Whale, J.J. Burns, J.J. Montague and C.J. Cowles (eds.). The Society for Marine Mammalogy, Lawrence, Kansas.
- \_\_\_\_\_, **G.M. Carroll, and D.A. Yokel. 1993c.** Movements of Caribou in the Teshekpuk Lake Herd as Determined by Satellite Tracking: 1990-1993. Department of Wildlife Management, North Shore Bureau, Barrow, Alaska.
- PI/Dwight's Plus Drilling Wire. 2001.** Phillips, Anadarko Announce Five Discoveries in NPR – A. PI/Dwight's Plus Drilling Wire Alaska 47(21).
- Platte, R., and R. Stehn. 2004.** Personal Communication to B. Rodrigues, January, 2004. U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Anchorage, Alaska. LGL Limited Environmental Research Associates, Anchorage, Alaska.
- \_\_\_\_\_ and \_\_\_\_\_. 2007. Calculations of abundance of eiders from USFWS surveys. Personal Communication.
- Pollard, R.H., and W.B. Ballard. 1993.** Caribou Distribution in the Prudhoe Bay Oil Field, Summer 1992. Northern Alaska Research Studies. British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, **L.E. Noel, and M.A. Cronin. 1996a.** Parasitic Insect Abundance and Microclimate of Gravel Pads and Tundra within the Prudhoe Bay Oilfield, Alaska, in Relation to Use by Caribou, *Rangifer tarandus granti*. Canadian Field-Naturalist 110:649-658.
- \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_. **1996b.** Summer Distribution of Caribou, *Rangifer tarandus granti*, in the Prudhoe Bay Oil Field, Alaska, 1990–1994. Canadian Field-Naturalist 110:659-674.
- Power, G. 1997.** A Review of Fish Ecology in Arctic North America. Pp. 13-39 *In*: Fish Ecology in Arctic North America. J.B. Reynolds (ed.). American Fisheries Society Symposium 19. Bethesda, Maryland.
- Prentki, R.T., M.C. Miller, R.J. Barsdate, V. Alexander, J. Kelly, and P. Coyne. 1980.** Chemistry of the Ponds. *In* Limnology of Tundra Ponds, Barrow, Alaska, J.E. Hobbie (ed.). US/IBP Synthesis Series 13. Dowden, Hutchinson, and Ross, Stroudsburg, Pennsylvania.
- Prevett, J.P. and J. F. Barr. 1976.** Lek behavior of the buff-breasted sandpiper. Wilson Bulletin 88: 500-503.
- Prichard, A.K., S.M. Murphy, and M.D. Smith. 2001.** Analysis and Mapping of Satellite Telemetry Data for the Teshekpuk Caribou Herd 1990-1999 with a Note on Five Western Arctic Caribou. Prepared for North Shore Bureau Department of Wildlife Management, Alaska Department of Fish and Game, and U.S. Department of Interior, Bureau of Land Management.
- \_\_\_\_\_, **and S.M. Murphy. 2004.** Analysis and Mapping of Satellite Telemetry Data for the Teshekpuk Caribou Herd 1990-2002. Unpublished Report. ABR, Inc., Fairbanks, Alaska.
- Pullman, E.R., and B.E. Lawhead. 2002.** Snow Depth Under Elevated Pipelines in Western North Slope Oilfields. Final Report. Prepared by ABR, Inc., Environmental Research & Services, Fairbanks, Alaska, for Phillips Alaska, Inc., Anchorage.
- \_\_\_\_\_, **and M.T. Jorgenson, T.C. Cater, W.A. Davis and J.E. Roth. 2005.** Assessment of ecological effects of the 2002-2003 ice road demonstration project, 2004. Final report prepared for ConocoPhillips Alaska, Inc., Anchorage, AK, by ABR, Inc., Fairbanks, AK. v+34 pp.

- 
- Purves, F. 1978.** The Interaction of Crude Oil and Natural Gas with Laboratory-Grown Saline Ice. EPS-4-EC-78-9. Environment Canada, Ottawa, Ontario.
- Quakenbush, L.T., and E. Snyder-Conn. 1993.** Pathology and Contaminant Case Report on Three Steller's Eiders from Alaska. Technical Report NAES-TR-01. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- \_\_\_\_\_, **and R. Suydam. 1999.** Periodic Nonbreeding of Steller's Eiders Near Barrow, Alaska, with Speculations on Possible Causes in Behaviour and Ecology of Sea Ducks. Pages 34-40 *In* Behaviour and Ecology of Sea Ducks, R.I. Goudie, M.R. Petersen, and G.J. Robertson (eds.). Canadian Wildlife Service Occasional Paper No. 100. Environment Canada, Canadian Wildlife Service, Ottawa, Ontario.
- \_\_\_\_\_, **R.S. Suydam, K.M. Fluetsch, and C.L. Donaldson. 1995.** Breeding Biology of Steller's Eiders Nesting Near Barrow, Alaska 1991-1994. Technical Report NAES-TR-95-03. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- \_\_\_\_\_, **R.H. Day, B.A. Anderson, F.A. Petelka, and B.J. McCaffery. 2002.** Historical and Present Breeding Season Distribution of Steller's Eiders in Alaska. *Western Birds* 33:99-120.
- Rasic, J.T. 2000.** Prehistoric Lithic Technology at the Tuluq Hill Site, Northwest Alaska. Masters Thesis, Washington State University, Pullman, Washington.
- Rausch, R. 1951.** Notes on the Nunamiut Eskimos and Mammals of the Anaktuvuk Pass Region, Brooks Range, Alaska. Reprinted with Permission of the Author by the North Slope Borough Planning Department, Barrow, Alaska, from *Arctic* 4(3), December 1951.
- \_\_\_\_\_. **1988.** Notes on the Nunamiut Eskimo and Mammals of the Anaktuvuk Pass Region, Brooks Range, Alaska. North Slope Borough, Planning Department, Barrow, Alaska.
- Raynolds, Martha. 2007.** Personal communication. Circumpolar Arctic Vegetation Map team, Jan 12, 2007.
- Reanier, R.E. 1995.** The Antiquity of Paleoindian Materials in Northern Alaska. *Arctic Anthropology* 32(1):31-50.
- \_\_\_\_\_. **1996.** Putu and Bedwell. *In* *American Beginnings: The Prehistory and Paleoecology of Beringia*, F. West (ed.). University of Chicago Press, Chicago, Illinois.
- \_\_\_\_\_. **1997.** Regional Cultural History and Prehistoric Sites 10,000 B.C. to 1,500 A.D. *In* National Petroleum Reserve – Alaska Symposium Proceedings: Traditional Knowledge and the Resources of the Northeast Planning Area of the National Petroleum Reserve – Alaska. Outer Continental Shelf Report MMS 97-0013. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Archaeological and Cultural Resources Reconnaissance in the Phillips Alaska Exploration Area, National Petroleum Reserve, Alaska, for the Year 2000. Prepared for Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2002.** Archaeological and Cultural Resources Reconnaissance in the Phillips Alaska Exploration Area, National Petroleum Reserve, Alaska, for the Year 2001. Prepared for Phillips Alaska, Inc., Anchorage, Alaska.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2003a.** Archaeological and Cultural Resources Reconnaissance for the Puviaq Prospect, National Petroleum Reserve, Alaska, for the Year 2002. Prepared for Conoco/Phillips Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2003b.** Archaeological and Cultural Resources Reconnaissance in the ConocoPhillips Alaska Exploration Area, National Petroleum Reserve, Alaska, for the Year 2002. Unpublished report by Reanier and Associates, Inc. for ConocoPhillips Alaska Inc.
- Reed, A., D.H. Ward, D.V. Derksen, and J.S. Sedinger. 1998.** Brant (*Branta bernicla*). In *The Birds of North America*, No. 337, A. Poole and F. Gill, (eds.). The Birds of North American, Inc., Philadelphia, Pennsylvania.
- Reed, E.B. 1956.** Notes on Some Birds and Mammals of the Colville River, Alaska. *Canadian Field-Naturalist* 70:130-136.
- Reed E. T, E. G Cooch, F Cooke, R. A. Goudie. 1998.** Migration patterns of Black Brant in Boundary Bay, British Columbia. *Journal of Wildlife Management*. 62:1522–1532.
- Reed, M., N. Ekrol, P. Daling, O. Johansen, M.K. Ditlevsen, and I. Swahn. 2000.** SINTEF Oil Weathering Model User's Manual, Version 1.8. SINTEF Applied Chemistry, Trondheim, Norway.
- Regehr, E. V., S. C. Amstrup, and I. Stirling. 2006.** Polar bear population status in the Southern Beaufort Sea. U.S. Geological Survey.
- Reimnitz, E., S.M. Graves, and P.W. Barnes. 1985.** Beaufort Sea Coastal Erosion, Shoreline Evolution, and Sediment Flux. Open-File Report 85-380. U.S. Department of the Interior, Geological Survey, Reston, Virginia.
- Research Foundation of the State University of New York (RFSUNY). 1984.** Ethnographic Study and Monitoring Methodology of Contemporary Economic Growth, Socio-cultural Change and Community Development in Nuiqsut, Alaska. Prepared for U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Leasing and Environment Office, Social and Economic Studies Unit, Anchorage, Alaska.
- Reub, G.S., J.D. Durst, and D.R. Glass. 1991.** Fish Distribution and Abundance. Part IV, Chapter 1 *In* Endicott Environmental Program, 1987. Final Reports, Volume 6. Report Prepared by Envirosphere Company for U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- Revkin, A.C. 2001.** Hunting for Oil; New Precision, Less Pollution. *New York Times*. Section F, Page 1. January 30, 2001.
- Reynolds, H.V. 1979.** Population Biology, Movements, Distribution, and Habitat Utilization of a Grizzly Bear Population in NPR – A. *In* *Studies of Selected Wildlife and Fish and Their Habitat on and Adjacent to National Petroleum Reserve in Alaska (NPR – A), 1977-1978*, P.C. Lent (ed.). Volume 1, Work Group 3, Field Study 3. U.S. Department of the Interior, Anchorage, Alaska.
- Reynolds, J.B. 1997.** Ecology of Overwintering Fishes in Alaskan Freshwater. *In* *Freshwaters of Alaska: Ecological Synthesis*, A.M. Milner and M.W. Oswood (eds.). Springer-Verlag, New York, New York.
- Reynolds, P.E. 1998.** Dynamics and Range Expansion of a Reestablished Muskox Population. *Journal of Wildlife Management* 62:734-744.

- 
- \_\_\_\_\_, **and D.J. LaPlant. 1985.** Effects of Winter Seismic Exploration Activities on Muskoxen in the Arctic National Wildlife Refuge. *In Arctic National Wildlife Refuge Coastal Plain Resource Assessment. 1984 Update Report Baseline Study of the Fish, Wildlife, and Their Habitats*, G.W. Garner and P.E. Reynolds (eds.). ANWR Progress Report No, FY85-2, Volume I. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_.** 1986. Effects of Winter Seismic Exploration Activities on Muskoxen in the Arctic National Wildlife Refuge, January-May, 1984-1985. Appendix V *In Arctic National Wildlife Refuge Coastal Plain Resource Assessment, 1985 Update Report Baseline Study of the Fish, Wildlife, and Their Habitats*, G.W. Garner and P.E. Reynolds (eds.). ANWR Progress Report No. FY86-4, Volume 3. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_, **H.V. Reynolds, III, and E.H. Follmann. 1986.** Responses of Grizzly Bears to Seismic Surveys in Northern Alaska. Pages 169-175 *In International Conference on Bear Research and Management: Bears - Their Biology and Management*. International Association for Bear Research and Management, Vancouver, British Columbia.
- Rhodes, T. 2004.** Tundra Openings Could be Tailored to Equipment Next Year. *Alaska Journal of Commerce*, March 30, 2004: [[http://www.alaskajournal.com/stories/032904/oil\\_20040329037.shtml](http://www.alaskajournal.com/stories/032904/oil_20040329037.shtml)].
- Rice, S.D. 1985.** Effects of Oil on Fish. *In Petroleum Effects in the Arctic Environment*, F.R. Engelhardt (ed.). Canada Oil and Gas Lands Administration, Ottawa, Ontario.
- \_\_\_\_\_, **A. Moles, T.L. Taylor, and J.F. Karinen. 1979.** Sensitivity of 39 Alaskan Marine Species to Cook Inlet Crude Oil and No. 2 Fuel Oil. *In Proceedings of the 1979 Oil Spill Conference*, March 19-22, 1979, Los Angeles, California. American Petroleum Institute, Washington, D.C.
- Rich, T.H., P. Vickers-Rich, and R. Gangloff. 2002.** Polar Dinosaurs. *Science*. 295:979-980.
- Richard, P. R., A. R. Martin, and J. R. Orr. 2001.** Summer and autumn movements of belugas of the eastern Beaufort Sea Stock. *Arctic* 54:223-236.
- Richardson, W. I., and M. T. Williams, editors. 2004.** Monitoring of industrial sounds, seals, and bowhead whales near BP's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2003. Annual and Comprehensive Report. LGL Report TA 4001; Prepared for BP Exploration. Anchorage, AK: BPXA.
- Richardson, W.J. (ed.). 1997.** Northstar Marine Mammal Monitoring Program, 1996: Marine Mammal and Acoustical Monitoring of a Seismic Program in the Alaskan Beaufort Sea. LGL Report TA2121-2. Prepared by LGL Ltd., King City, Ontario, and Greeneridge Sciences, Inc., Santa Barbara, California, for BP Exploration (Alaska) Inc., Anchorage, Alaska, and NOAA Fisheries, Anchorage, Alaska, and Silver Spring, Maryland.
- \_\_\_\_\_, **(ed.). 1998.** Marine Mammal and Acoustical Monitoring of BPXA's Seismic Program in the Alaskan Beaufort Sea, 1997. Prepared by LGL Ltd., King City, Ontario, and Greeneridge Sciences, Inc., Santa Barbara, California, for BP Exploration (Alaska) Inc., Anchorage, Alaska, and NOAA Fisheries, Anchorage, Alaska, and Silver Spring, Maryland.
- \_\_\_\_\_, **(ed.). 1999.** Marine Mammal and Acoustical Monitoring of Western Geophysical's Open-Water Seismic Program in the Alaskan Beaufort Sea, 1998. LGL Report TA2230-3. LGL Ltd., Environmental Research Associates, King City, Ontario. 390 pages.
- \_\_\_\_\_, **and C. R. Greene Jr, C. I. Malme, and D. H. Thomson. 1995.** *Marine Mammals and Noise*. Academic Press, San Diego.
-

## BIBLIOGRAPHY

---

- \_\_\_\_\_, **and C. I. Malme. 1993.** Man-made Noise and Behavioral Responses. Pages 631-700 *In* The Bowhead Whale, J.J. Burns, J.J. Montague, and C.J. Cowles. (eds.). Special Publication Number 2. The Society for Marine Mammalogy, Allen Press, Lawrence, Kansas.
- \_\_\_\_\_, **and M. T. Williams, eds.. 2000.** Monitoring of Ringed Seals During Construction of Ice Roads for BP's Northstar Oil Development, Alaskan Beaufort Sea, 1999. Prepared by LGL Ltd, King City, Ontario, and LGL Alaska Research Associates, Inc., Anchorage, Alaska for BP Exploration (Alaska) Inc., Anchorage, Alaska and NOAA Fisheries Service, Anchorage, Alaska, and Silver Spring, Maryland.
- \_\_\_\_\_, **and D.H. Thomson (eds.). 2002.** Bowhead Whale Feeding in the Eastern Alaskan Beaufort Sea: Update of Scientific and Traditional Information. Outer Continental Shelf Study MMS 2002-012; LGL Report TA2196-7. Report Prepared by LGL Ltd., King City, Ontario for U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_, **and M. T. Williams. 2002.** Monitoring of Industrial Sounds, Seals and Bowhead Whales Near British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2002. Report Prepared by LGL Ltd. King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration - Alaska, Inc., Anchorage, Alaska, and the National Marine Fisheries Service, Anchorage, Alaska, and Silver Spring, Maryland. 343 pages.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2003.** Monitoring of Industrial Sounds, Seals and Bowhead Whales Near British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2002 [Dec. 2003 ed]. Report Prepared by LGL Ltd. King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration - Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2004.** Monitoring of Industrial Sounds, Seals and Bowhead Whales Near British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2003. Report Prepared by LGL Ltd. King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration - Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **C.R. Greene Jr., C.I. Malme, and D.H. Thomson. 1995.** Marine Mammals and Noise. Academic Press, San Diego, California.
- Rieger, S., D.B. Schoephorster, and C.E. Furbush. 1979.** Exploratory Soil Survey of Alaska. GPO 1979-247-478/68. U.S. Department of Agriculture, Soil Conservation Service, Anchorage, Alaska.
- Richie L and Gill D, 2004.** Social Capital and Subsistence in the Wake of the Exxon Valdez Oil Spill. Paper presented at the 2004 annual meeting of the Rural Sociological Society. Mississippi State University. Accessed online on January 22, 2007 at [www.ruralsociology.org/annual-meeting/2004/Ritchie,Gill.pdf](http://www.ruralsociology.org/annual-meeting/2004/Ritchie,Gill.pdf).
- Ritchie, R.J. 1987.** Responses of Adult Peregrine Falcons to Experimental and Other Disturbance Along the Trans-Alaskan Pipeline System, Sagavanirktok River, Alaska, 1985, 1986. Final Report. Prepared by Alaska Biological Research, Inc., Fairbanks, Alaska, for Alyeska Pipeline Service Company, Anchorage, Alaska.
- \_\_\_\_\_, **J.E. Shook, R.M. Burgess and A.A. Stickney. 2005.** Surveys for nesting and brood-rearing brant and lesser snow geese, Barrow to Fish Creek Delta, and lesser snow goose banding neat the Ikpikpuk River Delta, Alaska, 2005. Unpublished report prepared for the North Slope Borough by ABR, Inc. Fairbanks, Alaska.

- \_\_\_\_\_, **and A.M. Wildman. 2000.** Aerial Surveys of Cliff-nesting Raptors in the National Petroleum Reserve –Alaska, 1999. Report Prepared by ABR, Inc., Fairbanks, Alaska, for the U.S. Department of Interior, Bureau of Land Management, Fairbanks, Alaska.
- \_\_\_\_\_, **and J.G. King. 2000.** Tundra Swans. *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson (eds.). Academic Press, New York, New York.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2001.** Results of Steller’s Eider Surveys near Barrow, Admiralty Bay, and Meade River, Alaska, 1999 and 2000. Unpublished Report Prepared for North Slope Borough Department of Wildlife Management, Barrow, Alaska by ABR, Inc., Fairbanks, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2002.** Steller’s Eider Surveys Near Barrow and the Meade River, Alaska, 2001.
- \_\_\_\_\_, **and \_\_\_\_\_ . 2003.** Steller’s Eider Surveys Near Barrow and the Meade River, Alaska, 2002.
- \_\_\_\_\_, **R.M. Burgess, and R.S. Suydam. 2000.** Status and Nesting Distribution of Lesser Snow Geese and Brant on the Western Arctic Coastal Plain. *Canadian Field-Naturalist* 114:395-404.
- \_\_\_\_\_, **P. Lovely, and M.J. Knocke. 2002.** Aerial Surveys for Nesting and Brood-Rearing Brant and Snow Geese, Barrow to Fish Creek Delta, Alaska, 2001. Final Report. ABR, Inc., Fairbanks, Alaska.
- \_\_\_\_\_, **A.M. Wildman, and D.A. Yokel. 2003.** Aerial Surveys of Cliff-Nesting Raptors in the National Petroleum Reserve-Alaska, 1999, with Comparisons to 1977. Technical Note 413, U.S. Department of the Interior, Bureau of Land Management, Fairbanks, Alaska.
- \_\_\_\_\_, **T. Obritschkewitsch, and J. G. King. 2006.** Steller's eider surveys near Barrow, Alaska, 2006. Prepared by ABR, Inc. for U.S. Bureau of Land Management, Northern Field Office, and ConocoPhillips, Alaska, Inc.
- Roby, D.D. 1978.** Behavior Patterns of Barren-ground Caribou of the Central Arctic Herd Adjacent to the Trans-Alaska Oil Pipeline. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- Rodgers, J.A., and H.T. Smith. 1995.** Set-back Distances to Protect Nesting Bird Colonies from Human Disturbance in Florida. *Conservation Biology* 9(1):89-99.
- \_\_\_\_\_, **and S.T. Schwikert. 2001.** Buffer-zone Distances to Protect Foraging and Loafing Waterbirds from Disturbance by Personal Watercraft and Outboard-powered Boats. *Conservation Biology* 16(1):216-224.
- Rodrigues, R. 1992.** Bird Use of Abandoned Gravel Pads in Arctic Alaska: 1990 and 1991. Report Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **2002.** Nest Density, Nest Survival, and Habitat Use of Tundra-nesting Birds, Point Thomson, Alaska, 2002. Report Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **R.O. Skoog, and R.H. Pollard. 1994.** Inventory of Arctic Fox Dens in the Prudhoe Bay Oil Field, Alaska. Final Report. Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Rolligon Corporation. 2004.** All Terrain Vehicles. Anderson, Texas. [[http.rolligon.com](http://rolligon.com)].

## BIBLIOGRAPHY

---

- Rookus, A.J. 1997.** Telephone Conversation Dated May 19, 1997, Between A.J. Rookus, Project Manager, Lounsbury and Assocs., Inc., and J. Tremont, Geographer, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region; Subject: Oliktok Dock.
- Roseneau, D.A., C.E. Tull, and R.W. Nelson. 1981.** Protection Strategies for Peregrine Falcons and Other Raptors Along the Planned Northwest Alaskan Gas Pipeline Route. Unpublished Report. Prepared by LGL Alaska Research Associates, Inc., Fairbanks, Alaska, for Northwest Alaskan Pipeline Company and Flour Northwest, Inc., Fairbanks, Alaska.
- Ross, B.D. 1988.** Causeways in the Alaskan Beaufort Sea. U.S. Environmental Protection Agency Publication 910/0-88-218. U.S. Environmental Protection Agency, Region 10, Alaska Operations Office, Anchorage, Alaska.
- Ross, N. 2004.** What have we learned studying income inequality and population health? Canadian Institute for Health Information. Ottawa, Canada.
- Rothwell, Sally. 2007.** Conoco Phillips. Personal communication. February 27, 2007
- Rovansek, R.J., L.D. Hinzman, and D.L. Kane. 1996.** Hydrology of a Tundra Wetland Complex on the Alaskan Arctic Coastal Plain, U.S.A. *Arctic and Alpine Research* 28:311-317.
- Rowe, L., J. Dollahite, and B. Camp. 1973.** Toxicity of Two Crude Oils and of Kerosene to Cattle. *Journal of American Veterinary Medicine Association* 16:60-66.
- Rugh, D.J., K.E.W. Shelden, and D.E. Withrow. 1995.** Spotted Seals Sightings in Alaska 1992-93. Annual Report to the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Office of Protected Resources, Marine Mammal Protection Act Assessment Program, Silver Spring, Maryland.
- San Sebastian M, Armstrong B et al. 2001.** Exposures and cancer incidence near oil fields in the Amazon Basin of Ecuador. *Occupational and Environmental Medicine.* 58: (August) 517-522.
- \_\_\_\_\_, \_\_\_\_\_, and **Stephens C. 2002.** Outcomes of pregnancy among women living in the proximity of oil fields in the Amazon Basin of Ecuador. *International Journal of Occupational and Environmental Health.* Volume 8: 312-319.
- Scandpower AS. 2001.** Blowout Frequency Assessment of Northstar. Report No. 27.83.01/R1. British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Schallenberger, A. 1980.** Review of Oil and Gas Exploitation Impacts on Grizzly Bears. Pages 271-277 *In* Bears-Their Biology and Management, Fourth International Conference on Bear Research and Management, February 7, 1977, Kalispell, Montana, C.J. Martinka and K.J. McArthur (eds.). Bear Biology Association, Tonto Basin, Arizona.
- Schell, D.M. 1975.** Seasonal Variation in the Nutrient Chemistry and Conservative Constituents in Coastal Alaskan Beaufort Sea Waters. Research Reporting Series, Ecological Research Environmental Studies of an Arctic Estuarine System DPA-660/3-75-026. U.S. Environmental Protection Agency, National Environmental Research Center, Corvallis, Oregon.
- \_\_\_\_\_, and **S.M. Saupe. 1993.** Feeding and Growth as Indicated by Stable Isotopes. Chapter 12 *In* The Bowhead Whale, J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). The Society for Marine Mammalogy, Lawrence, Kansas.

- 
- \_\_\_\_\_, \_\_\_\_\_, and **N. Haubenstock. 1987.** Bowhead Whale Feeding: Allocation of Regional Habitat Importance Based on Stable Isotope Techniques. *In* Importance of the Eastern Alaskan Beaufort Sea to Feeding Bowhead Whales, 1985-86, W.J. Richardson (ed.). Prepared by LGL Ecological Research Associates, Inc., for U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- Schindler, J.F. 1988.** History of Exploration in the National Petroleum Reserve in Alaska, with Emphasis on the Period from 1975 to 1982. Pages 13-72 *In* Geology and Exploration of the National Petroleum Reserve in Alaska, 1974-1982, G. Gryc (ed.). U.S. Geological Survey Professional Paper 1399. U.S. Government Printing Office, Washington, D.C.
- Schliebe, S.L., S.C. Amstrup, and G.W. Garner. 1995.** The Status of Polar Bear in Alaska, 1993. *In* Polar Bears : Proceedings of the Eleventh Working Meeting of the IUCN/SSC Polar Bear Specialist Group, January 25-17, 1993, Copenhagen, Denmark, O. Wiig, E.W. Born, and G.W. Garner (eds.). IUCN, Gland, Switzerland.
- \_\_\_\_\_, **T. J. Evans, K. Johnson, M. Roy, S. Miller, C. Hamilton, and R. H. Meehan. 2006.** Range-wide status review of the polar bear (*Ursus maritimus*). U. S. Fish and Wildlife Service.
- \_\_\_\_\_, **S.B. Miller, and K. Profitt. (In Prep).** Pack-ice Position and Polar Bear Distribution in the Central Beaufort Sea, Alaska during Fall Open Water and Freeze-up Period 2000-2002. *In* Presentations of the Fifteenth International Conference on Bear Research and Management, February 8-13, 2004, San Diego, California.
- Schmidt, D.R., W.B. Griffiths, and L.R. Martin. 1989.** Overwintering Biology of Anadromous Fish in the Sagavanirktok River Delta, Alaska. *Biological Papers of the University of Alaska* 24:55-74.
- \_\_\_\_\_, \_\_\_\_\_, **D.K. Beaubien, and C.J. Herlugson. 1991.** Movement of Young-of-the-year Arctic Ciscoes Across the Beaufort Sea Coast, 1985-1988. *American Fisheries Society Symposium* 11:132-144.
- Schneider, W., and D. Libbey. 1979.** Historic Context of Life on the North Slope in Native Livelihood and Dependence: A Study of Land Use Values Through Time. North Slope Borough Contract Staff. U.S. Department of the Interior, Anchorage, Alaska.
- \_\_\_\_\_, **S. Pedersen, and D. Libbey. 1980.** The Barrow-Atqasuk Report: A Study of Land Use Values Through Time in the Barrow-Atqasuk Area. Occasional Paper No. 24. University of Alaska, Anthropology and Historic Preservation Cooperative Park Studies Unit, Fairbanks, Alaska, and North Slope Borough, Barrow, Alaska.
- Schoenberg, K.M. 1995.** The Post-Paleoarctic Interval in the Central Brooks Range. *Arctic Anthropology*. 32(1):51-62.
- Schrader, F.C., and W.J. Peters. 1904.** A Reconnaissance in Northern Alaska, Across the Rocky Mountains, Along Koyukuk, John, Anakuvuk, and Colville Rivers, and the Arctic Coast to Cape Lisburne, in 1901. U.S. Geological Survey Professional Paper 20. Government Printing Office, Washington, D.C.
- Schraer CD, LR Bulkow, et al. 1993.** Diabetes Prevalence, Incidence, and Complications Among Alaska Natives, 1987. *Diabetes Care*. 16, Supplement 1, Jan 1993.
- Schulze, R.H., W.G. Grasskopf, J.C. Cox, and L.A. Schultz. 1982.** Oil Spill Response Scenarios for Remote Arctic Environments. Technical Report EPA-600/2-82-036. U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, Cincinnati, Ohio.

## BIBLIOGRAPHY

---

- Schweinsburg, R.E. 1974.** Snow Geese Disturbance by Aircraft on the North Slope, September 1972. Arctic Gas Biological Report Series No. 14.
- Scott, W.B., and E.J. Crossman. 1973.** Freshwater Fishes of Canada. Fisheries Research Board of Canada Bulletin. 198.
- Seale JP, Shellenberger S, et al. 2002.** Alcohol use and cultural change in an indigenous population: a case study from Venezuela. *Alcohol and Alcoholism*. Volume 37 (6) 603-608
- Seaman, G.A., G.F. Tande, D.L. Clausen, and L.L. Trasky. 1981.** Mid-Beaufort Coastal Habitat Evaluation Study: Colville River to Kuparuk River. Unpublished Report by the Alaska Department of Fish and Game for the North Shore Bureau, Barrow, Alaska.
- SECOR International, Inc. 2003.** Nuiqsut Ambient Air Quality Monitoring Program Quarterly Data Report. October through December 2002 for ConocoPhillips Alaska, Inc., Nuiqsut Ambient Air Quality Monitoring Station, Nuiqsut, Alaska.
- Sedinger, J.S., and A.A. Stickney. 2000.** Black Brant. *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson (eds.). Academic Press, New York, New York.
- Sellman, P.V., J. Brown, R.L. Lewellen, H. McKim, and C. Merry. 1975.** The Classification and Geomorphic Implications of Thaw Lakes on the Arctic Coastal Plain, Alaska. Michael Baker, Jr., Inc., Anchorage, Alaska.
- Serreze, M. C., J. E. Walsh, F. S. Chapin, III, T. Osterkamp, M. Dyurgerov, V. Romanovsky, W. C. Oechel, J. Morison, T. Zhang, and R. G. Barry. 2000.** Observational evidence or recent change in the northern high-latitude environment. *Climatic Change* 46:159-207.
- Shannon and Wilson Consultants. 1996.** Flood-Frequency Analysis for the Colville River, North Slope, Alaska. Michael Baker, Jr., Inc., Anchorage, Alaska.
- Shapiro, L.H., R.C. Metzner and K. Toovak. 1979.** Historical References to Ice Conditions along the Beaufort Sea Coast of Alaska. Report UAG-R-268. University of Alaska, Geophysical Institute, Fairbanks, Alaska.
- Sheehan, G.W. 1997a.** Overview of Late Prehistoric Sites and Culture. The NPR – A Symposium: Science, Traditional Knowledge, and the Resources of the National Petroleum Reserve in Alaska, April 16-18, 1997. U.S. Department of the Interior, Bureau of Land Management and Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1997b.** The Most Successful Hunters: Northern Economy A.D. 400 to Present. *In*: NPR-A Symposium Proceedings: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve Alaska. BLM, Anchorage, Alaska.
- Shelden, K.E.W., D.P. DeMaster, D.J. Rugh, and A.M. Olson. 2001.** Developing Classification Criteria Under the U.S. Endangered Species Act: Bowhead Whales as a Case Study. *Conservation Biology* 15(5):1300-1307.
- Shephard R. and A. Rode. 1996.** The Health Consequences of Modernization: Evidence from Circumpolar Peoples. Cambridge University Press.

- Sheppard, E.P., and P.E. Geroghiou. 1981.** The Mutagenicity of Prudhoe Bay Crude Oil and its Burn Residues. Pages 195-213 *In* Proceedings of the Fourth Arctic Marine Oilspill Program Technical Seminar, June 16-19, 1981, Edmonton, Alberta. Environmental Protection Service, Environmental Emergency Branch, Ottawa, Ontario.
- Shepro, C. E. , D. C. Mass, et al. 2004.** North Slope Borough Economic profile and Census Report. Prepared for the North Slope Borough. Anchorage, AK .
- Sherwood, K.W. (ed.). 1998.** Undiscovered Oil and Gas Resources, Alaska Federal Offshore, as of January 1995. Resource Assessment Models. Outer Continental Shelf Monograph, MMS 98-0054. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Shideler, R.T. 1986.** Impacts of Human Developments and Land Use on Caribou: A Literature Review. *In* Impacts of Oil and Gas Development on the Central Arctic Herd. Volume 2. Technical Report 86-3. Alaska Department of Fish and Game, Habitat Division, Juneau, Alaska.
- \_\_\_\_\_. **2000.** Pipelines and Caribou Crossings – Agency Perspective. *In* Established Oil and Gas Practices and Technologies on Alaska’s North Slope, Alaska Conference Proceedings. U.S. Department of Energy, National Energy Technology Laboratory and National Petroleum Technology Office, and the State of Alaska.
- \_\_\_\_\_, **and J. Hechtel. 1995.** Grizzly Bear Use of Oil Fields Around Prudhoe Bay, Alaska. *In* The Tenth International Conference on Bears Resources and Management, July 16–20, 1995, Fairbanks, Alaska.
- \_\_\_\_\_, **and** \_\_\_\_\_. **2000.** Grizzly Bear. Pages 105-132 *In* The Natural History of an Arctic Oil Field: Development and the Biota, J.C. Truett and S.R. Johnson, (eds.). Academic Press, San Diego, California.
- Silva, J.B. (ed.). 1985.** Teshekpuk Lake Special Area Study Habitat Evaluation. U.S. Department of Interior, Bureau of Land Management, Fairbanks, Alaska.
- Singleton R, Bruden D, Blukow L, Varney G, Butler J. 2006.** Decline in respiratory syncytial virus hospitalizations in a region with high hospitalization rates and prolonged season. *Pediatric Infectious Disease Journal.* 25(12):1116-22.
- Skoog, R.O. 1968.** Ecology of the Caribou (*Rangifer tarandus granti*) in Alaska. Ph.D. Dissertation. University of California, Berkeley, California.
- Slaughter, D.C. 1974.** Trans Alaska Pipeline Field Notes.
- \_\_\_\_\_. **2006.** Radiocarbon Dating of the Arctic Small Tool tradition in Alaska. *Alaska Journal of Anthropology.* In Press.
- Sloan, C.E. 1987.** Water Resources of the North Slope, Alaska. *In* Alaska North Slope Geology, I. Tailleir and P. Weimer (eds.). Society of Economic Paleontologist and Mineralogists, Pacific Section, and Alaska Geological Society.
- S.L. Ross Environmental Research, Ltd. 1998.** Laboratory Testing to Determine Spill Related Properties of Liberty Crude Oil. British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.

## BIBLIOGRAPHY

---

- Smith, F., W. Copeland, and J.S. Grundy. 1985.** Interviews with Rick Smith, Management Officer, Alaska Department of Natural Resources, William Copeland, and J. Scott Grundy by John D. Tremont on March 5, 1985 and May 22, 1985.
- Smith, L.N., L. C. Byrne, C.B. Johnson, and A.A. Stickney. 1994.** Wildlife Studies on the Colville River Delta, Alaska, 1993. Report Prepared by Alaska Biological Research, Inc, Fairbanks, Alaska, for ARCO Alaska, Inc.
- Smith, M.D. 1996.** Distribution, Abundance, and Quality of Forage within the Summer Range of the Central Arctic Caribou Herd. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- Smith, M.W., and R.S. Glesne. 1982.** Aquatic Studies on the North Slope of the Arctic National Wildlife Refuge, 1981 and 1982. Fishery Resources Progress Report Number FY83-1. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- Smith, P.S., and J.B. Mertie. 1930.** Geology and Mineral Resources of Northwestern Alaska. U.S. Geological Survey. U.S. Geological Survey Bulletin 815. U.S. Government Printing Office, Washington, D.C..
- Smith, T.E. 1989.** The Status of Muskoxen in Alaska. *In* Proceedings of the Second International Muskoxen Symposium, October 1-4, 1987, Saskatoon, Saskatchewan, P.F. Flood (ed.). National Research Council of Canada, Ottawa, Ontario.
- \_\_\_\_\_, **and M.O. Hammill. 1981.** Ecology of the Ringed Seal, *Phoca hispida*, in its Fast Ice Breeding Habitat. Canadian Journal of Zoology 59 (6):966-981.
- \_\_\_\_\_, **and C. Lydersen 1991.** Availability of Suitable Land-fast Ice and Predation as Factors Limiting Ringed Seal Populations, *Phoca hispida*, in Svalbard. Polar Research 19:585-594.
- Smith, T.G., M.O. Hammill, and G. Taugbol. 1991.** A Review of the Developmental, Behavioral and Physiological Adaptations of the Ringed Seal, *Phoca hispida* to life in the Arctic Winter. Arctic 44(2):124-131.
- \_\_\_\_\_, **and L.A. Harwood. 2001.** Observations of Neonate Ringed Seals, *Phoca hispida*, after Early Break-up of Sea Ice in Prince Albert Sound, Northwest Territories, Canada, Spring 1998. Polar Biology 24(3):215-219.
- Smythe, C.W. 1990.** In the Second Year: Continuing Village Impacts of the Exxon Valdez Oil Spill. *In* 1990 Alaska Science Conference, Proceedings of the 41<sup>st</sup> Arctic Science Conference: Circumpolar Perspectives, October 8-10, 1990, Anchorage, Alaska. American Association for the Advancement of Science, Alaska Division, Anchorage, Alaska.
- Snyder-Conn, E., J.R. Garbarino, G.L. Hoffman, and A. Oelkers. 1997.** Soluble Trace Metals and Total Mercury in Arctic Snow. Arctic 50(3):201-215.
- Sopuck, L.G., and D.J. Vernam. 1984.** Late Winter Distribution and Movements of Moose in Relation to the Trans-Alaska Pipeline in Interior Alaska. Alyeska Pipeline Service Co., Anchorage, Alaska.
- \_\_\_\_\_, **and \_\_\_\_\_ . 1986.** Distribution and Movements of Moose (*Alces alces*) in Relation to the Trans-Alaska Pipeline. Arctic 39(2):138-144.
- Spatt, P.D. 1978.** Seasonal Variation of Growth Conditions on a Natural and Dust Impacted *Sphagnum* (Sphagnaceae) Community in Northern Alaska. M.S. Thesis. University of Cincinnati, Ohio. 103 pages.

- Spearman, G. 1979.** Anaktuvuk Pass: Land Use Values Over Time. North Slope Borough, Barrow, Alaska, and the University of Alaska, Anthropology and Historic Preservation Cooperative Park Studies Unit, Fairbanks, Alaska.
- Spencer, D.L. and C.J. Lensink. 1970.** The Muskox of Nunivak Island. *Journal of Wildlife Management* 34:1-15.
- Spencer, R.F. 1959.** The North Alaska Eskimo: A Study in Ecology and Society. Bureau of American Ethnology Bulletin 171, Smithsonian Institution, Washington D.C.
- \_\_\_\_\_. **1976.** The North Alaskan Eskimo: A Study in Ecology and Society. Dover Publications, New York.
- Spetzman, L.A. 1959.** Vegetation of the Arctic Slope of Alaska. Exploration of Naval Petroleum Reserve No. 4 and Adjacent Areas, Northern Alaska, 1944-1953. Regional Studies, Part 2. U.S. Geological Survey Professional Paper 302-B. U.S. Geological Survey, Anchorage, Alaska.
- Springer, A., and J. Pirtle. 1997.** Spectacled Eiders in Norton Sound: Natural History and Conservation Concerns. Summary Report to the Spectacled Eider Recovery Team. Institute of Marine Science, University of Alaska, Fairbanks, Alaska.
- St. Aubin, D.J., R.H. Stinson, and J.R. Geraci. 1984.** Aspects of the Structure and Composition of Baleen and Some Effects of Exposure to Petroleum Hydrocarbons. *Canadian Journal of Zoology* 62(2):193-198.
- Stanford, D. E. 1971.** Evidence of Paleo-Eskimos on the North Coast of Alaska. Paper presented at the 36th annual meeting of the Society for American Archaeology, Norman, Oklahoma
- \_\_\_\_\_. **1976 .** The Walakpa Site, Alaska: Its Place in Birnirk and Thule Cultures. Smithsonian Contributions to Anthropology No. 20. Smithsonian Institution, Washington, D. C.
- Starfield, A.M., and F.S. Chapin, III. 1996.** Model of transient changes in arctic and boreal vegetation in response to climate and land use change. *Ecological Applications* 6:842-864.
- Starr, S.J., M.N. Kuwada, and L.L. Trasky. 1981.** Recommendations for Minimizing the Impacts of Hydrocarbon Development on Fish, Wildlife, and Aquatic Plant Resources of the Northern Bering Sea and Norton Sound. Alaska Department of Fish and Game, Anchorage, Alaska.
- Stefan, H. G., 1992.** Sediment Oxygen Demand and Its Effect on Winterkill in Lakes. IN: Proceedings, US Army Corps of Engineers Workshop on Sediment Oxygen Demand. Miscellaneous Paper W-92-1, June 1992. Final Report. p 137-142. 11 ref.
- Stehn, R., and R. Platte. 2000.** Exposure of Birds to Assumed Oil Spills at the Liberty Project. U.S. Department of Interior, U.S. Fish and Wildlife Service, Migratory Bird Management, Anchorage, Alaska.
- Stehn, R.A., C.P. Dau, B. Conant, and W.I. Butler, Jr. 1993.** Decline of Spectacled Eiders Nesting in Western Alaska. *Arctic* 46(3):264-277.
- \_\_\_\_\_, **R.M. Platte, S.L. Earnst, W.W. Larned, E.J. Mallek, T.K. Mills and D.K. Marks. 2005.** Habitat Associations of Yellow-billed Loons on the Arctic Coastal Plain of Alaska. USFWS unpublished report to BLM.

## BIBLIOGRAPHY

---

- Steidl, R.J., and R.G. Anthony. 1996.** Responses of Bald Eagles to Human Activity During the Summer in Interior Alaska. *Ecological Applications* 6(2):482-491.
- \_\_\_\_\_, and \_\_\_\_\_. **2000.** Experimental Effects of Human Activities on Breeding Bald Eagles. *Ecological Applications* 10(1):258-268.
- Steinhauer, M.S., and P.D. Boehm. 1992.** The Composition and Distribution of Saturated and Aromatic Hydrocarbons in Nearshore Sediments, River Sediments, and Coastal Peat of the Alaskan Beaufort Sea: Implications for Marine Monitoring Studies. *Marine Environmental Research* 33:223-253.
- Stephen R. Braund and Associates (SRBA). 2003a.** Alpine Satellites Development Plan Preliminary Draft Environmental Impact Statement: Subsistence, Cultural Resources, and Traditional Knowledge Sections Prepared by SRBA.
- \_\_\_\_\_. **2003b.** Unpublished Field Notes from Interviews Conducted in Nuiqsut, Barrow, Atqasuk, and Anaktuvuk Pass. July and August 2003.
- \_\_\_\_\_, and **Institute of Social and Economic Research [ISER]. 1993.** North Slope Subsistence Study - Barrow, 1987, 1988, and 1989. U.S. Department of Interior, Minerals Management Service Technical Report Number 149. Prepared for U.S. Department of Interior, Minerals Management Service, and the North Slope Borough.
- Stephenson, R.O. 2005.** Units 25A, B, D, and 26C caribou management report. Pages 219-234 in C. Brown, editor. Caribou management report of survey and inventory activities 1 July 2002–30 June 2004. Alaska Department of Fish and Game. Project 3.0. Juneau.
- Stern, R.O., E.L. Arobio, L.L. Naylor, and W.C. Thomas. 1980.** Eskimos, Reindeer, and Land. Bulletin 59. University of Alaska, School of Agriculture and Land Resource Management, Agriculture Experiment Station, Fairbanks, Alaska.
- Stickel, L.F., and M.P. Dieter. 1979.** Ecological and Physiological/Toxicological Effects of Petroleum on Aquatic Birds. A Summary of Research Activities Fiscal Year 1976 through Fiscal Year 1978. FWS/OBS-79/23. U.S. Department of Interior, Fish and Wildlife Service, Biological Services Program, Slidell, Louisiana.
- Stirling, I., and D. Andiashek. 1992.** Terrestrial Maternity Denning of Polar Bears in the Eastern Beaufort Sea Area. *Arctic* 45(4):363-366.
- \_\_\_\_\_, and **N.A. Oritsland. 1995.** Relationships between Estimates of Ringed Seal (*Phoca hispida*) and Polar Bear (*Ursus maritimus*) Populations in the Canadian Arctic. *Canadian Journal of Fisheries and Aquatic Sciences* 52:2594-2612.
- \_\_\_\_\_, **N.J. Lunn, and J. Iacozza. 1999.** Long-Term Trends in the Population Ecology of Polar Bears in Western Hudson Bay in Relation to Climate Change. *Arctic* 52(3):294-306.
- Stoker, S.W. 1983.** Subsistence Harvest Estimates and Faunal Resource Potential at Whaling Villages in Northwestern Alaska. Pages A-1 - A-82 *In* Subsistence Study of Alaska Eskimo Whaling Villages. Prepared by Alaska Consultants, Inc., and Stephen R. Braund and Associates for U.S. Department of the Interior, Washington, D.C.
- Strang, C. A. 1980.** Incidence of Avian Predators Near People Searching for Waterfowl Nests. *Journal of Wildlife Management* 44:220-222.

- Sturm, M., C.R. Racine and K.Tape. 2001.** Increasing shrub abundance in the arctic. *Nature*. 411: 546-547.
- Suydam, R. S., and J. C. George. 1992.** Recent sightings of harbour porpoises, *Phocoena phocoena*, near Point Barrow, Alaska. *Canadian Field-Naturalist* 106:489-492.
- \_\_\_\_\_. **2004.** Subsistence harvest of bowhead whales (*Balaena mysticetus*) by Alaskan Eskimos, 1974 to 2003. Paper SC/56/BRG12 presented to the Scientific Committee of the International Whaling Commission.
- \_\_\_\_\_, **L.T. Quakenbush, M. Johnson, J.C. George, and J. Young. 1997.** Migration of King and Common Eiders Past Point Barrow, Alaska, in Spring 1987, Spring 1994, and Fall 1994. Pages 1-29 *In Occasional Paper No. 94*, D.L. Dixon (ed.). Canadian Wildlife Service, Ottawa, Ontario.
- \_\_\_\_\_, \_\_\_\_\_, **D.L. Dickson, and T. Obritschkewitsch. 2000.** Migration of King, *Somateria spectabilis*, and Common, *S. mollissima v-nigra*, Eiders Past Point Barrow, Alaska, During Spring and Summer/Fall 1996. *Canadian Field-Naturalist* 114:444-452.
- \_\_\_\_\_, **L. F. Lowry, and K. J. Frost. 2005.** Distribution and movements of beluga whales from the Eastern Chukchi Sea Stock during summer and early autumn. U. S. Department of Interior, Minerals Management Service, OCS Study MMS 2005-035.
- Swem, T.R. 1996.** 1996 Colville River Raptor Survey. Unpublished Report Prepared for U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- \_\_\_\_\_. **1997.** Personal Communication Concerning Distribution and Abundance of Arctic Peregrine Falcons and Gyrfalcons in NPR – A. During a Presentation at U.S. Department of Interior, Minerals Management Service NPR – A Symposium, April 16-18, 1997, Anchorage, Alaska.
- \_\_\_\_\_. **2001.** Personal Communication Concerning U.S. Department of Interior, U.S. Fish and Wildlife Service Section 7 Concerns and Cliff-nesting Raptors, March 10, 2001.
- Talbot, S.S. 1996.** Vegetation Mapping in Arctic Alaska: An Annotated Bibliography. *In Circumpolar Arctic Vegetation Mapping Workshop: Abstracts and Short Papers*, C. J. Markon and D. A. Walker (eds). U.S. Geological Survey, Reston, Virginia.
- Taylor, A. 2007.** Personal communication.
- Terres, J.K. 1982.** The Audubon Society Encyclopedia of North American Birds. Alfred A Knopf, New York, New York.
- Thompson, M. 2007.** Mike Thompson interview by Jim Ducker, March 1, 2007.
- Tieszen, L.L. 1978.** Vegetation and Production Ecology of an Alaskan Arctic Tundra. *Ecological Studies* 29. Springer-Verlag, New York, New York.
- Trans-Alaska Pipeline System Owners (TAPSO). 2001.** Environmental Report for Trans-Alaska Pipeline System Rights-of-Way Renewal.
- Travis R. 1984.** Suicide and Economic Development among the Inupiat Eskimo. *White Cloud Journal*; 3: 14-20.
- Treacy, S.D. 1988.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1987. Outer Continental Shelf Study MMS 88-0030, NTIS PB89-168785. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **1989.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1988. Outer Continental Shelf Study MMS 89-0033, NTIS PB90-161464. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1990.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1989. Outer Continental Shelf Study MMS 90-0047, NTIS PB91-235218. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1991.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1990. Outer Continental Shelf Study MMS 91-0055, NTIS PB92-176106. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1992.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1991. Outer Continental Shelf Study MMS 92-0017. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1993.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1992. Outer Continental Shelf Study MMS 93-0023. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1994.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1993. Outer Continental Shelf Study MMS 94-0032. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1995.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1994. Outer Continental Shelf Study MMS 95-0033. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1996.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1995. Outer Continental Shelf Study MMS 96-0006, NTIS PB97-115752. Anchorage, Alaska.
- \_\_\_\_\_. **1997.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1996. Outer Continental Shelf Study MMS 97-0016, NTIS PB97-194690. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 1998-1999. Outer Continental Shelf Study MMS 2000-066. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **2002a.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 2000. Outer Continental Shelf Study MMS 2002-014. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **2002b.** Aerial Surveys of Endangered Whales in the Beaufort Sea, Fall 2001. Outer Continental Shelf Study MMS 2002-061. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- Tremont, J. 1987.** Surface-Transportation Networks of the Alaskan North Slope. Outer Continental Shelf Report MMS 87-0010. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Troy, D.M. 1986.** Prudhoe Bay Waterflood Project Environmental Monitoring Program Terrestrial Studies-1984. EnviroSphere Co., Anchorage, Alaska.

- \_\_\_\_\_. **1988.** Bird Use of the Prudhoe Bay Oil Field During the 1986 Nesting Season. Report Prepared by LGL Alaska Research Associates, Inc., Anchorage, Alaska, for Alaska Oil and Gas Association, Anchorage, Alaska.
- \_\_\_\_\_. **1993.** Bird Use of the Prudhoe Bay Oil Field. Report Prepared by Troy Ecological Research Associates for British Petroleum Exploration Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1996.** Population Dynamics of Breeding Shorebirds in Arctic Alaska. *International Wader Study* 8:15-27.
- \_\_\_\_\_. **2000.** Shorebirds. In: *The Natural History of an Arctic Oil Field, Development and the Biota*, J.C. Truett and S.R. Johnson (eds.). San Francisco, California: Academic Press, pp. 277-303.
- \_\_\_\_\_. **2003.** Molt Migration of Spectacled Eiders in the Beaufort Sea Region. Report Prepared by Troy Ecological Research Associates, Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **and T.A. Carpenter. 1990.** The Fate of Birds Displaced by the Prudhoe Bay Oil Field: The Distribution of Birds Nesting Before and After P-Pad construction. Report Prepared by Troy Ecological Research Associates, Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Troy Ecological Research Associates (TERA). 1991.** Bird Use of Disturbed Tundra at Prudhoe Bay, Alaska: Bird and Nest Abundance along the Abandoned Peat Roads, 1988-1989. Report to British Petroleum Exploration (Alaska) Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1992.** Trends in Bird Use of the Pt. McIntyre Reference Area 1981-1991. Report Prepared for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1993.** Bird Use of the Prudhoe Bay Oil Field. Final Report. Northern Alaska Research Studies. British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1995.** Distribution and Abundance of Spectacled Eiders in the Vicinity of Prudhoe Bay, Alaska: 1991-1993. Report Prepared for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1996.** Distribution and Abundance of Spectacled Eiders in the Vicinity of Prudhoe Bay, Alaska: 1995 Status Report. Northern Alaska Research Studies. Report Prepared for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1997.** Distribution and Abundance of Spectacled Eiders in the Vicinity of Prudhoe Bay, Alaska: 1997 Status Report. Report Prepared for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1999.** Spectacled Eiders in the Beaufort Sea: Distribution and Timing of Use. Report Prepared for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- Truett, J.C. (ed.) 1993.** Guidelines for Oil and Gas Operation in Polar Bear Habitats. U.S. Department of Interior, Minerals Management Service, Alaska OCS Region, 93-008,
- Turnpenny, A. W. H., and J. R. Nedwell. 1994.** The Effects on Marine Fish, Diving Mammals and Birds of Underwater Sound Generated by Seismic Surveys. Report Prepared By Fawley Aquatic Research

## BIBLIOGRAPHY

---

- Laboratories Ltd. for United Kingdom Offshore Operators Association Limited, London, England. 40 pages.
- Tyler, N.J.C. 1991.** Short-Term Behavioural Responses of Svalbard Reindeer *Rangifer Tarandus* Platyrynchus to Direct Provocation by a Snowmobile. *Biological Conservation* 56:179-194.
- Tynan, C. T., and D. P. DeMaster. 1997.** Observations and predictions of Arctic climatic change: Potential effects on marine mammals. *Arctic* 50:308-322.
- Underwood, T.J., J.A. Gorden, M.J. Millard, L.A. Thorpe, and B.M. Osborne. 1995.** Characteristics of Selected Fish Populations of Arctic National Wildlife Refuge Coastal Waters, 1988-1991. Final Report. Alaska Fishery Technical Report Number 28. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fishery Resource Office, Fairbanks, Alaska.
- University of Alaska, Fairbanks (UAF). 2007.** September 2006 food cost survey, UAF Cooperative Extension Service, Fairbanks, 2007. viewed at: <http://www.uaf.edu/coop-ext/fcs/2006q3data1.xls>
- URS Corporation. 2001.** 2001 Lake Monitoring Study, National Petroleum Reserve-Alaska. Prepared for Phillips Alaska, Inc. October 22, 2001.
- U.S. Army Corp of Engineers (USACE). 1980.** Final Environmental Impact Statement, Prudhoe Bay Oil Field, Waterflood Project. U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- \_\_\_\_\_. **1984.** Final Environmental Impact Statement, Prudhoe Bay Oil Field, Endicott Development Project. U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- \_\_\_\_\_. **1997a.** Kuparuk River 124, Public Notice of Permit Application: Reference Number 4-970705, August 26, 1997. U.S. Army Corps of Engineers, Alaska Division, Anchorage, Alaska.
- \_\_\_\_\_. **1997b.** Alpine Development Project Environmental Development Document. U.S. Army Corps of Engineers, Alaska Division, Anchorage, Alaska.
- \_\_\_\_\_. **1998.** Draft Environmental Impact Statement. Beaufort Sea Oil and Gas Development/Northstar Project. Appendix B. U.S. Army Corps of Engineers, Alaska Division, Anchorage, Alaska.
- \_\_\_\_\_. **1999.** Final Environmental Impact Statement. Beaufort Sea Oil and Gas Development/Northstar Project. Seven Volumes. U.S. Army Corps of Engineers, Alaska Division, Anchorage, Alaska.
- U.S. Department of Commerce (USDOC), Bureau of the Census. 1971.** 1970 Census of Population and Housing, Alaska Final Population and Housing Unit Counts. U.S. Government Printing Office, Washington, D.C.
- \_\_\_\_\_. **1980.**
- \_\_\_\_\_. **1981.** 1980 Census of Population and Housing, Alaska Final Population and Housing Unit Counts. U.S. Government Printing Office, Washington, D.C.
- \_\_\_\_\_. **1990.**
- \_\_\_\_\_. **1991.** 1990 Census of Population: Pacific Division. 1990 Census of Population and Housing, Summary Tape File 1A. Volume 1. Issued September 1991. CD90-1A-9-1. U.S. Department of Commerce, Bureau of the Census, Data User Division, Washington, D.C.

- \_\_\_\_\_. **2000.** Census 2000 Summary File 3 (SF 3), Sample Data:  
<http://www.census.gov/main/www/cen2000.html>.
- \_\_\_\_\_. **2005.** USDOC Bureau of the Census. American Community Survey, 2005. Accessed at:  
<http://almis.labor.state.ak.us/?PAGEID=67&SUBID=114>
- U.S. Department of Commerce, Bureau of Economic Analysis (USDOC BEA). 2003.** Regional Economic Accounts: [<http://www.bea.doc.gov/bea/regional/reis>].
- U.S. Department of Commerce, National Oceanic and Atmospheric Administration (USDOC NOAA). 1997.** United States Government Flight Information Supplement for Alaska. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Washington, D.C.
- \_\_\_\_\_, **Outer Continental Shelf Environmental Assessment Program (OCSEAP). 1978.** Interim Synthesis Report: Beaufort/Chukchi. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Outer Continental Shelf Environmental Assessment Program, Boulder, Colorado.
- \_\_\_\_\_. **1987.** Proceedings of Synthesis Meeting: The Diapir Field Environment and Possible Consequences of Planned Offshore Oil and Gas Development. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Anchorage, Alaska.
- \_\_\_\_\_. **1988.** Beaufort Sea (Sale 97) Information Update. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Anchorage, Alaska.
- \_\_\_\_\_, **National Climatic Data Center. 2001.** Data from the Global Surface Temperature Anomalies, The Global Anomalies and Index, The Annual Global Land Temperature Anomalies. Accessed on March 30, 2004: [<http://www.ncdc.noaa.gov/oa/climate/research/anomalies/anomalies.html>].
- \_\_\_\_\_, **and MMS. 1984.** Proceeding of a Synthesis Meeting: The Barrow Arch Environment and Possible Consequences of Planned Offshore Oil and Gas Development (Sale 85), October 30 - November 1, 1983, Juneau, Alaska.
- \_\_\_\_\_, **and USFWS. 1994.** Final Rule to remove the Eastern North Pacific Population of Gray Whale from the list of Endangered Wildlife. Federal Register 59:31094-31095.
- U.S. Department of Defense (USDOD), U.S. Army Corps of Engineers (USACE), and Environmental Research and Technology. 1984.** Endicott Development Project, Final Environmental Impact Statement. U.S. Department of Defense, U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska.
- U.S. Department of Energy (USDOE). 1997.** Sale of Naval Petroleum Reserve No. 1 (Elk Hills) Kern County, California. Draft Supplemental Environmental Impact Statement for the Sale of NPR-1. DOE/SEIS/PEIR-0158S. U.S. Department of Energy, Washington, D.C.
- \_\_\_\_\_. **1999.** Environmental Benefits of Advanced Oil and Gas Exploration and Production Technology. DOE-FE-0385. U.S. Department of Energy, Office of Fossil Energy, Washington, D.C.
- \_\_\_\_\_. **2002.** Crude Oil Supply and Disposition, 1973-Present: [[http://www.eia.doe.gov/pub/oil\\_gas/petroleum/data\\_publications/petroleum\\_supply\\_monthly/current/txt/table\\_s02\\_a.txt](http://www.eia.doe.gov/pub/oil_gas/petroleum/data_publications/petroleum_supply_monthly/current/txt/table_s02_a.txt)]. Accessed September 16, 2002.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2004.** Energy Information Administration Annual Energy Review 2003: [http://www.eia.doe.gov/emeu/aer/contents.html]. Accessed September 22, 2004.
- U.S. Department of Health and Human Services (HHS), Office on Women's Health. 2006.** Quick Health Data Online. North Slope regional data accessed online on December 18, 2006 at http://www.healthstatus2010.com/owh/index.html
- U.S. Department of the Interior (USDOI). 1986.** Draft Arctic National Wildlife Refuge Resource Assessment Report for Technology and Operational Aspects of the Eastern North Slope.
- \_\_\_\_\_. **1992.** Environmental Status of 28 Oil and Gas Exploration Areas of Operation in the National Petroleum Reserve – Alaska.
- US DOI, Department of Agriculture and Department of Energy (USDOI, USDA, and DOE). 2006.** Scientific Inventory of Onshore Federal Lands' Oil and Gas Resources and Reserves and the Extent and Nature of Restrictions or Impediments to their Development, 2006.
- U.S. Department of the Interior, Bureau of Land Management (USDOI BLM). 1978a.** National Petroleum Reserve – Alaska 105(c) Land Use Study: National Petroleum Reserve in Alaska, Physical Profile Study Report 1. U.S. Department of Interior, Bureau of Land Management, NPR – A Task Force, Anchorage, Alaska.
- \_\_\_\_\_. **1978b.** National Petroleum Reserve – Alaska 105(c) Land Use Study: Visual Section. U.S. Department of Interior, Bureau of Land Management, NPR – A Task Force, Anchorage, Alaska.
- \_\_\_\_\_. **1978c.** National Petroleum Reserve – Alaska 105(c) Investigations. U.S. Department of Interior, Bureau of Land Management, NPR – A Task Force, Anchorage, Alaska.
- \_\_\_\_\_. **1978d.** National Petroleum Reserve – Alaska 105(c) Land Use Study: Recreation Resources Wildlife Viewing Area. Volume 2, Section 3. U.S. Department of Interior, Bureau of Land Management, NPR – A Task Force, Anchorage, Alaska.
- \_\_\_\_\_. **1978e.** National Petroleum Reserve – Alaska 105(c) Land Use Study: Values and Resource Analysis Study Report 2. Volume 3, Section 6. U.S. Department of Interior, Bureau of Land Management, NPR – A Task Force, Anchorage, Alaska.
- \_\_\_\_\_. **1979a.** NPR – A 105(c) Values and Resources Analysis: Study Report Number 2. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1979b.** NPR – A 105 Policy Analysis Reports Generated for the Previous NPR – A Leasing. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1979c.** NPR – A 105(c) Final Study: Summaries of Values and Resources Analysis and Land Use Operations. Volume 1. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1979d.** NPR – A 105(c) Final Study: Record of Public Participation. Volume 3. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1981.** Engineering Considerations for Gravel Alternatives in the NPR – A. Appendix 8. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1982a.** Scoping Document for Future Oil and Gas Leasing in NPR-A. Anchorage, Alaska.

- \_\_\_\_\_. **1982b.** The Scoping Process as a Decisions Framework: The NPR-A Experience. Anchorage, Alaska.
- \_\_\_\_\_. **1982c.** Barrow Subsistence Hearing. Anchorage, Alaska.
- \_\_\_\_\_. **1983a.** Oil and Gas Leasing in the National Petroleum Reserve in Alaska, Final Environmental Impact Statement. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1983b.** Oil and Gas Leasing in the National Petroleum Reserve in Alaska: A Record of Decision. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1983c.** Oil and Gas Leasing in the National Petroleum Reserve in Alaska: 810 Analysis. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1985a.** Habitat Evaluation for Teshekpuk Lake Special Area Study. Final Report. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1985b.** Mineral Evaluation for Teshekpuk Lake Special Area Study. Final Report. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1988.** National Environmental Policy Act Handbook H-1790-1. U.S. Department of Interior, Bureau of Land Management.
- \_\_\_\_\_. **1989.** Utility Corridor Proposed Resource Management Plan and Final Environmental Impact Statement. U.S. Department of Interior, Bureau of Land Management, Arctic District Office, Fairbanks, Alaska.
- \_\_\_\_\_. **1990a.** Western Arctic Resource Management Plan, Subsistence Management Analysis. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1990b.** National Petroleum Reserve-Alaska. Lease History Summary. 6pp.
- \_\_\_\_\_. **1991.** The NPR-A: A Reader. Anchorage, Alaska.
- \_\_\_\_\_. **1994.** Northeast National Petroleum Reserve-Alaska Draft Integrated Activity Plan/Environmental Impact Statement. Anchorage, Alaska.
- \_\_\_\_\_. **1997.** Public Scoping Meeting on the National Petroleum Reserve – Alaska, April 10, 1997, Nuiqsut, Alaska. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1998a.** Public Hearings for the Northeast National Petroleum Reserve – Alaska Integrated Activity Plan/Environmental Statement, January 13, 1998, Nuiqsut, Alaska. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **1998b.** Record of Decision for the Northeast National Petroleum Reserve – Alaska Integrated Activity Plan/Environmental Impact Statement. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **2001.** Bureau of Land Management Wilderness Inventory and Study Procedures Handbook H-6310-1. U.S. Department of Interior, Bureau of Land Management, Washington, D.C.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2002a.** Final Environmental Impact Statement: Renewal of the Federal Grant for the Trans-Alaska Pipeline System Right-of-Way. Bureau of Land Management/Alaska/PT 03/005+2880+990. Seven Volumes. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **2002b.** National Petroleum Reserve-Alaska Earth Cover Classification. BLM Alaska Technical Report 40, Anchorage, Alaska.
- \_\_\_\_\_. **2003a.** Alaska Press Release – BLM Plans to Revise Plan for Northeast National Petroleum Reserve-Alaska. [<http://www.alpine-satellites-eis.com/alpeis.nsf/?Open>].
- \_\_\_\_\_. **2003b.** Environmental Assessment for Total E&P USA 2003-2004 Winter Oil and Gas Exploration. EA-AK-023-03-32. Bureau of Land Management, Fairbanks, Alaska.
- \_\_\_\_\_. **2004a.** Alpine Satellite Development Plan Draft Environmental Impact Statement. Volumes 1 and 2. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **2004b.** Alpine Satellite Development Plan Final Environmental Impact Statement. Volumes 1,2, and 3. U.S. Department of Interior, Bureau of Land Management, Anchorage, Alaska.
- \_\_\_\_\_. **2004c.** Northwest National Petroleum Reserve-Alaska Final IAP/EIS, prepared by the U.S. Department of the Interior, Bureau of Land Management, in Anchorage, AK 2004.
- \_\_\_\_\_. **2004d.** Alpine Satellite Development Plan Final Environmental Impact Statement.
- \_\_\_\_\_. **2005a.** Environmental Assessment for FEX L.P. 2005-2006 Winter Oil and Gas Exploration. EA-AK-023-2005-047. Bureau of Land Management, Fairbanks, Alaska.
- \_\_\_\_\_. **2005b.** Impacts of Ice Roads and Ice Pads on Tundra Ecosystems, National Petroleum Reserve-Alaska. Scott Guyer and Bruce Keating. Open File Report 98. Bureau of Land Management, Anchorage, Alaska. April 2005. 56 pp.
- \_\_\_\_\_. **2005c.** Northeast National Petroleum Reserve Alaska Final Amended Integrated Activity Plan/Environmental Impact statement.
- \_\_\_\_\_. **2006a.** Environmental Assessment for FEX L.P. 2006-2007 Winter Oil and Gas Exploration. EA-AK-023-2007-001. Bureau of Land Management, Fairbanks, Alaska.
- \_\_\_\_\_. **2006b.** Environmental Assessment, National Petroleum Reserve-Alaska (NPR-A) Northeast Planning Area 5-Year Winter Exploration Drilling Program EA: AK-023-07-002. ConocoPhillips Alaska, Inc. 2006.
- \_\_\_\_\_, **and Minerals Management Service (USDOI BLM and MMS). 1998.** Northeast National Petroleum Reserve – Alaska, Final Integrated Activity Plan/Final Environmental Impact Statement. Volumes I and II. BLM/AK/PL-98/016+3130+930. U.S. Department of the Interior, Bureau of Land Management and Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_, **and** \_\_\_\_\_. **2003.** Northwest National Petroleum Reserve – Alaska, Final Integrated Activity Plan/Environmental Impact Statement. Volumes 1 and 2. U.S. Department of the Interior, Bureau of Land Management and Minerals Management Service, Anchorage, Alaska.

\_\_\_\_\_, and \_\_\_\_\_. **2004.** Northwest National Petroleum Reserve – Alaska, Final Integrated Activity Plan/Environmental Impact Statement Record of Decision. U.S. Department of the Interior, Bureau of Land Management and Minerals Management Service, Anchorage, Alaska.

**U.S. Department of the Interior, Bureau of Land Management, Subsistence Advisory Panel. (USDOI BLM SAP). 2002.** Final NPR-A Subsistence Advisory Panel Meeting Proceedings. Meeting held March 14, 2002 in Barrow, Alaska. Minutes on file at BLM Arctic Field Office, Fairbanks, Alaska.

\_\_\_\_\_. **2004.** Final NPR-A Subsistence Advisory Panel Meeting Proceedings. Meeting held March 16, 2004 in Nuiqsut, Alaska. Minutes on file at BLM Arctic Field Office, Fairbanks, Alaska.

\_\_\_\_\_. **2005.** Final NPR-A Subsistence Advisory Panel Meeting Proceedings. Meeting held December 8, 2005 in Barrow, Alaska. Minutes on file at BLM Arctic Field Office, Fairbanks, Alaska.

\_\_\_\_\_. **2006a.** Final NPR-A Subsistence Advisory Panel Meeting Proceedings. Meeting held March 23, 2006 in Barrow, Alaska. Minutes on file at BLM Arctic Field Office, Fairbanks, Alaska.

\_\_\_\_\_. **2006b.** Final NPR-A Subsistence Advisory Panel Meeting Proceedings. Meeting held August 3, 2006 in Wainwright, Alaska. Minutes on file at BLM Arctic Field Office, Fairbanks, Alaska.

**U.S. Department of the Interior, Bureau of Sport Fisheries and Wildlife Fish and Wildlife Service. 1970.** Conservation of endangered species and other fish or wildlife. Federal Register 35:8491-8498.

**U.S. Department of the Interior, Minerals Management Service (USDOI MMS). 1979.** Public Hearing, Official Transcript of Proceedings, Beaufort Sea BF Oil and Gas Lease Sale, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1987a.** Alaska Outer Continental Shelf Beaufort Sea Sale 97 Final Environmental Impact Statement. Outer Continental Shelf Environmental Impact Statement/Environmental Assessment MMS 87-0069. Two Volumes. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1987b.** Chukchi Sea Oil and Gas Lease Sale 109 Final Environmental Impact Statement. Outer Continental Shelf Report Environmental Impact Statement/Environmental Assessment MMS 87-011. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1990a.** Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 124 Draft Environmental Impact Statement, April 19, 1990, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1990b.** Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 124 Draft Environmental Impact Statement, April 17, 1990, Barrow, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

\_\_\_\_\_. **1990c.** Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 124 Draft Environmental Impact Statement, April 18, 1990, Kaktovik, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **1990d.** Beaufort Sea Planning Area Oil and Gas Lease Sale 124 Final Environmental Impact Statement. Outer Continental Shelf Environmental Impact Statement/Environmental Assessment MMS 90-0063. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1993.** Guidelines for Oil and Gas Operations in Polar Bear Habitats. Outer Continental Shelf Study MMS 93-0008. U.S. Department of Interior, Minerals Management Service, Washington, D.C.
- \_\_\_\_\_. **1994.** Scoping Report, Beaufort Sea Sale 144. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1995a.** Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 144 Draft EIS, Kaktovik, Nov. 7, 1995. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1995b.** Gulf of Alaska/Yakutat Planning Area Oil and Gas Lease Sale 158 EIS. U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_. **1996a.** An Assessment of the Undiscovered Hydrocarbon Potential of the Nation's Outer Continental Shelf. A Resource Evaluation Program Report. Outer Continental Shelf Report MMS 96-0034. U.S. Department of Interior, Minerals Management Service, Washington, D.C.
- \_\_\_\_\_. **1996b.** Proceedings of the 1995 Arctic Synthesis Meeting, October 23-25, 1995, Anchorage, Alaska. U.S. Department of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1996c.** Beaufort Sea Planning Area Oil and Gas Lease Sale 144 Final Environmental Impact Statement. Outer Continental Shelf Environmental Impact Statement MMS 96-0012. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1997a.** Arctic Seismic Synthesis and Mitigating Measures Workshop, May 5-6, 1997, Barrow, Alaska. Whaler's Signed Statement. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1997b.** Public Hearing on the Beaufort Sea Sale 170 Draft EIS, Nuiqsut, Alaska. June 24, 1997. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **1998.** Beaufort Sea Planning Area Oil and Gas Lease Sale 170 Final Environmental Impact Statement. Outer Continental Shelf Environmental Impact Statement/Environmental Assessment MMS 98-0007. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2001a.** Transcript of Public Testimony, Draft Environmental Impact Statement for Liberty Development and Production Plan, March 19, 2001, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2001b.** Active Lease Summary Table. List of Alaska Region Lease Sales. Minerals Management Services, Alaska Region, U.S. Department of the Interior, [<http://www.mms.gov/alaska/lease/hlease/leatable.HTM>].

- \_\_\_\_\_. **2001c.** Nuiqsut public hearing on March 19,2001 on the DEIS for Liberty Development and Production Plan, MMS 2001-001. Accessed online on December 19, 2006 at <http://www.mms.gov/alaska/ref/PublicHearingsArctic/2001%20Liberty%20Nuiqsut.pdf>
- \_\_\_\_\_, **J.D. Craig, and K.W. Sherwood 2001d.** Summary of Economic Study of the Burger Gas Discovery, Chukchi Shelf, Northwest Alaska. July 2001.
- \_\_\_\_\_. **2002a.** Liberty Development and Production Plan, Final Environmental Impact Statement. Outer Continental Shelf Environmental Impact Statement/Environmental Assessment MMS 2002-019. Three Volumes. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2002b.** Biological Evaluation for Threatened and Endangered Species with Respect to Reinitiation of Consultation for the Arctic Region Biological Opinion for the Beaufort Sea Outer Continental Shelf Planning Area. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2003a.** Workshop on Traditional and Scientific Knowledge About Arctic Cisco in the Colville River, November 18-19, 2003, Nuiqsut, Alaska. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2003b.** Lease Sale Bid Recaps: [[http://www.mms.gov/alaska/lease/hlease/Bid\\_Recaps/Bid\\_Recaps.HTM](http://www.mms.gov/alaska/lease/hlease/Bid_Recaps/Bid_Recaps.HTM)]. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2003c.** Alaska Outer Continental Shelf, Beaufort Sea Planning Area, Oil and Gas Lease Sales 186, 195, and 202. Final Environmental Impact Statement. Volume 1. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- \_\_\_\_\_. **2003d.** Beaufort Sea Multiple Sale Final Environmental Impact Statement OCS EIS/EA MMS 2003-001 Anchorage, AK.
- \_\_\_\_\_. **2004a.** Mineral Commodity and Revenue Statistics: [<http://www.mrm.mms.gov/Stats/statsrm.htm>]. Accessed on January 13, 2004. U.S. Department of Interior, Minerals Management Service, Minerals Revenue Management.
- \_\_\_\_\_. **2004b.** Proposed OCS Lease Sale 195, Beaufort Planning Area: Environmental Assessment. U. S. Department of the Interior Minerals Management Service.
- \_\_\_\_\_, **and U.S. Naval Ocean System Center. 2002.** Incidental Sighting of Marine Mammals taken from the Following GIS databases: Minerals Management Service Bowhead Whale Aerial Survey Project, Treacy, 1998-2000 and NOSC; Ljungblad et al., 1986; and Moore and Clarke, 1992.
- \_\_\_\_\_. **2006a.** North Slope Economy, 1962-2005, OCS Study MMS 2006-020, prepared for the Mineral Management Service by Northern Economics, Inc. in Anchorage, AK, April 2006.
- \_\_\_\_\_. **2006b.** Chukchi Sea Planning Area Oil and Gas Lease Sale 193 and seismic surveying activities in the Chukchi Sea: Final Environmental Impact Statement. U. S. Department of the Interior Minerals Management Service, Alaska OCS Region, U.S. Department of Commerce, NOAA National Marine Fisheries Service.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **2006c.** FINAL Programmatic Environmental Assessment: Arctic Ocean Outer Continental Shelf Seismic Surveys - 2006. U. S. Department of the Interior Minerals Management Service, Alaska OCS Region.
- \_\_\_\_\_. **2006d.** Proposed OCS Lease Sale 202, Beaufort Planning Area: Environmental Assessment. U. S. Department of the Interior Minerals Management Service.
- \_\_\_\_\_. **2006e.** Minerals Management Service Issues Proposed 5-Year Plan and Draft Environmental Impact Statement for 2007-2012 OCS Oil and Gas Leasing Program. MMS News Release. Aug 24, 2006.
- \_\_\_\_\_. **2006f.** Biological Evaluation of the potential effects of oil and gas leasing and exploration in the Alaska OCS Beaufort Sea and Chukchi Sea Planning Areas on endangered bowhead whales (*Balaena mysticetus*), fin whales (*Balaenoptera physalus*), and humpback whales (*Megaptera novaeangliae*). U. S. Department of the Interior Minerals Management Service, Alaska OCS Region.
- \_\_\_\_\_. **2007.** Recent Geological and Geophysical Permit Applications.
- U.S. Department of the Interior, U.S. Fish and Wildlife Service (USDOI USFWS). 1986.** Arctic National Wildlife Refuge Coastal Plain Resource Assessment. Final Report. Baseline Study of the Fish, Wildlife, and their Habitats, Section 1002C, Alaska National Interest Lands Conservation Act, Volume 1. G.W. Garner and P.E Reynolds (eds.). Anchorage, Alaska.
- \_\_\_\_\_. **1993.** Endangered and threatened wildlife and plants; Final Rule to list the spectacled eider as threatened. Federal Register 58:27474 -27480.
- \_\_\_\_\_. **1995a.** A Preliminary Review of the Arctic National Wildlife Refuge, Alaska, Coastal Plain Resource Assessment: Report and Recommendation to the Congress of the United States and Final Legislative Environmental Impact Statement. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_. **1995b.** Habitat Conservation Strategy for Polar Bears in Alaska. Anchorage, Alaska.
- \_\_\_\_\_. **1996.** Spectacled Eider Recovery Plan. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_. **1997.** Final Rule: Endangered and threatened wildlife and plants; Threatened status for the Alaska breeding population segment of the Steller's eider. Federal Register 62:3178-31757.
- \_\_\_\_\_. **1998.** Stock Assessment for Polar Bear (*Ursus maritimus*) Alaska Chukchi/Bering Seas Stock and Southern Beaufort Sea Stock. Marine Mammals Management, U.S. Fish and Wildlife Service, Anchorage, Alaska.
- \_\_\_\_\_. **1999.** Guide to Management of Alaska's Land Mammals. U.S. Department of Interior, U.S. Fish and Wildlife Service, Office of Subsistence Management, Anchorage, Alaska.
- \_\_\_\_\_. **2000.** Proposed Critical Habitat for the Steller's Eider in Alaska. Briefing Paper. U.S. Department of Interior, U.S. Fish and Wildlife Service, Ecological Service, Anchorage and Fairbanks, Alaska.

- \_\_\_\_\_. **2001a.** Endangered and threatened wildlife and plants; Final Determination of Critical Habitat for the Alaska breeding population of the Steller's eider. Federal Register 66:8850-8884.
- \_\_\_\_\_. **2001b.** Endangered and threatened wildlife and plants; Final Determination of Critical Habitat for the spectacled eider. Federal Register 66:9146-9185.
- \_\_\_\_\_. **2002a.** Polar Bear (*Ursus maritimus*) Southern Beaufort Sea Stock.. U.S. Department of Interior, U.S. Fish and Wildlife Service, Juneau, Alaska.
- \_\_\_\_\_. **2002b.** Steller's Eider Recovery Plan. U.S. Department of Interior, U.S. Fish and Wildlife Service, Fairbanks, Alaska.
- \_\_\_\_\_. **2003.** Alaska's Threatened and Endangered Species. Unpublished Report, Anchorage Fish and Wildlife Field Office, Anchorage, Alaska.
- \_\_\_\_\_. **2006.** Waterfowl population status. U. S. Department of the Interior.
- \_\_\_\_\_. **2007.** Endangered and Threatened Wildlife and Plants; 12-Month Petition Finding and Proposed Rule to list the polar bear (*Ursus maritimus*) as Threatened throughout its range; Proposed Rule. Federal Register 72:1064-1099.
- U.S. Fish and Wildlife Service, U.S. Bureau of Land Management, National Park Service, State of Alaska, and the North Slope Borough. 2006.** Conservation Agreement for the Yellow-billed Loon (*Gavia adamsii*). U.S. Fish and Wildlife Service, Fairbanks Fish and Wildlife Field Office, Fairbanks, Alaska. 29 pp.
- U.S. Environmental Protection Agency (USEPA). 2003.** Global Warming Impacts: Polar Regions: [<http://yosemite.epa.gov/oar/globalwarming.nsf/congntent/ImpactsPolarRegons.html>].
- \_\_\_\_\_. **2006a.** Particulate Matter: Health and the Environment. Webpage, accessed online on November 24, 2006 at <http://www.epa.gov/air/particlepollution/health.html>
- \_\_\_\_\_. **2006b.** Regulatory Impact Analysis: 2006 National Ambient Air Quality Standards for Particle Pollution. Online at <http://www.epa.gov/ttn/ecas/ria.html>
- U.S. Geological Survey (USGS). 1979.** An Environmental Evaluation of Potential Petroleum Development of the National Petroleum Reserve in Alaska. U.S. Geological Survey.
- \_\_\_\_\_. **1995.** National Assessment of United States Oil and Gas Resources. Summary of the 1995 Oil and Gas Assessment: [<http://energy.cr.usgs.gov/1995OGData/Execsum/EXECSUM.pdf>].
- \_\_\_\_\_. **2004.** National Uranium Resource Evaluation (NURE) Hydrogeochemical and Stream Sediment Reconnaissance Data: U.S. Geological Survey, Denver, Colorado. [<http://tin.er.usgs.gov/nure/sediment/>].
- \_\_\_\_\_. **2006a.** National Water Information System: Web Interface Available at: <http://waterdata.usgs.gov/ak/nwis/sw>
- \_\_\_\_\_, **Houseknecht, D.W., and Bird, K.J. 2006b.** Oil and gas resources of the Arctic Alaska petroleum province: U.S. Geological Survey Professional Paper 1732-A, 11 pp.

## BIBLIOGRAPHY

---

- U.S. Federal Energy Regulatory Commission (FERC). 2006.** FERC, Report to Congress on progress made in licensing and constructing the Alaska natural gas pipeline. Feb. 1, 2006, accessed on web on March 9, 2007 at <http://ferc.gov/legal/staff-reports/alaska-report.pdf>
- U.S. Global Change Research Program (USGCRP). 2000.** Climate Change Impacts on the United States: The Potential Consequences of Climate Variability and Change. Cambridge University Press, Cambridge, United Kingdom.
- U.S. Shorebird Conservation Plan. 2004.** High Priority Shorebirds— 2004. Unpublished Report, U.S. Fish and Wildlife Service, 4401 N. Fairfax Dr., MBSP 4107, Arlington, Virginia, 22203 U.S.A. 5 pp.
- Vacca, M.M., and C.M. Handel. 1988.** Factors Influencing Predation Associated with Visits to Artificial Goose Nests. *Journal of Field Ornithology* 59(3):215-223.
- Van Tuyn, P. 2000.** Environmental Community Perspective. Presented at Established Oil and Gas Practices and Technologies on Alaska's North Slope Workshop, April 2000, Anchorage, Alaska.
- Van Valin, W.B. 1941.** Eskimoland Speaks, Caldwell, ID: The Caxton Printers, Ltd.
- Van Zyll de Jong, C.G. 1975.** The Distribution and Abundance of the Wolverine (*Gulo gulo*) in Canada. *Canadian Field Naturalist* 894:431-437.
- Vanstone, J.W. 1977.** A.F. Kashevarov's Coastal Explorations in Northwest Alaska, 1838, Translated by D.H. Kraus. Field Museum of Natural History, Chicago, Illinois.
- Vozoris N and Tarasuk V. 2003.** Household food insufficiency is associated with poorer health. *Journal of Nutrition*. Volume 133: 120-126
- Walker, D.A. 1996.** Disturbance and Recovery of Arctic Alaskan Vegetation. Pages 55-71 *In* Landscape Function and Disturbance in Arctic Tundra, J.F. Reynolds and J.D. Tenhunen (eds.). Springer-Verlag, Berlin, Germany.
- \_\_\_\_\_, and **K.R. Everett. 1987.** Road Dust and its Environmental Impact on Alaskan Taiga and Tundra. *Arctic and Alpine Research* 19(4):479-489.
- \_\_\_\_\_, **E.F. Binnian, N.D. Lederer, E.A. Nordstrand, R.H. Meehan, M.D. Walker, and P.J. Webber. 1986.** Cumulative Landscape Impacts in the Prudhoe Bay Oil Field 1949-1983. U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska. 52 pages plus 3 appendices.
- \_\_\_\_\_, **D.D. Cate, J. Brown, and C. Racine. 1987a.** Disturbance and Recovery of Arctic Alaska Tundra Terrain: A Review of Recent Investigations. Cold Regions Research and Engineering Laboratory Report 87-11. U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory, Hanover, New Hampshire.
- \_\_\_\_\_, **P.J. Webber, E. Binnian, K.R. Everett, N.D. Lederer, E. Norstrand, and M.D. Walker. 1987b.** Cumulative Impacts of Oil Fields on Northern Alaskan Landscapes. *Science* 238:757-761.
- Walker, M.D., C. H. Wahren, R.D. Hollister, G.H.R. Henry, L.E. Ahlquist, J.M. Alatalo, M.S. Bret-Harte, M.P. Calef, T.V. Callaghan, A.B. Carroll, H.E. Epstein, I.S. Jonsdottir, J.A. Klein, B. Magnusson, U.Molau, S.F. Oberbauer, S.P. Rewa, C.H. Robinson, G.R. Shaver, K.N. Suding, C.C. Thompson, A. Tolvanen, O. Totland, P.L. Turner, C.E. Tweedie, P.J. Webber and P.A. Wookey. 2006.** Plant community responses to experimental warming across the tundra biome. *Proc. National Academy Science*. 103:1342-1346.

- Walker, H.J. 1994.** Environmental Impact of River Dredging in Arctic Alaska (1981-1989). *Arctic* 47(2):176-183.
- Walters, C. J. 1986.** Adaptive management of natural resources. MacMillan, New York.
- Walters, V. 1955.** Fishes of Western Arctic America and Eastern Arctic Siberia: Taxonomy and Zoogeography. *Bulletin of American Museum of Natural History* 106:259-368.
- Ward, D.H., and R.A. Stehn. 1989.** Response of Brant and Other Geese to Aircraft Disturbance at Izembek Lagoon, Alaska. Final Report. Prepared by U.S. Department of Interior, U.S. Fish and Wildlife Service, Anchorage, Alaska, for U.S. Department of Interior, Minerals Management Service, Anchorage, Alaska.
- \_\_\_\_\_, \_\_\_\_\_, and **D.V. Derksen. 1994.** Response of staging brant to disturbance at the Izembek Lagoon, Alaska. *Wildlife Society Bulletin* 22:220-228.
- \_\_\_\_\_, \_\_\_\_\_, **W.P. Erickson, and D.V. Derksen. 1999.** Response of Fall-Staging Brant and Canada Geese to Aircraft Overflights in Southwestern Alaska. *Journal of Wildlife Management* 63(1):373-381.
- Wardle, C.S., T.J. Carter, G.G. Urquhart, A.D.F. Johnstone, A.M. Ziolkowski, G. Hampson, and D. Mackie. 2000.** Effects of Seismic Air Guns on Marine Fish. *Continental Shelf Research* 21(8-10): 1005-1027.
- Warhaftig, C. 1965.** Physiographic Divisions of Alaska. U.S. Geological Survey Professional Paper 482. U.S. Geological Survey, Anchorage, Alaska.
- Warnock, N.D., and D.M. Troy. 1992.** Distribution and Abundance of Spectacled Eiders at Prudhoe Bay, Alaska: 1991. Report Prepared by Troy Environmental Research Associates, Anchorage, Alaska, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_, **G.W. Page, and B.K. Sandercock. 1997.** Local Survival of Dunlin Wintering in California. *Condor* 99:906-915.
- Weimer, P. 1987.** Northern Alaska Exploration – the Past Dozen Years. Pp. 31-37 in *Alaska North Slope Geology, Volume I*, I.I. Tailleux and P. Weimer (eds.). Pacific Section, Society of Economic Paleontologists and Mineralogists, Bakersfield, California, and Alaska Geological Society, Anchorage, Alaska.
- Wein, R. W., 1976.** Frequency and Characteristics of Arctic Tundra Fires. *Arctic* 29: 213-222.
- Weingartner, T.J., and S.R. Okkonen. 2001.** Beaufort Sea Nearshore Under-Ice Currents: Science, Analysis and Logistics. In *University of Alaska Coastal Marine Institute Final Report. Outer Continental Shelf Study MMS 2001-068*. U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, Anchorage, Alaska.
- Wells, R. 2004.** Statewide Health Profile for Alaska Natives. Alaska Native Epidemiology Center, Alaska Native Health Board. Pp 46. Anchorage, AK. 2004.
- WesternGeco. 2003.** Comments submitted to U.S. Department of Interior, Bureau of Land Management on the Draft Northwest NPR – A IAP/EIS.

## BIBLIOGRAPHY

---

- Western Regional Climate Center. 2007.** Period of Record Monthly Climate Summary for Barrow WSO Airport, Kuparuk and Umiat, Alaska. Historical Climate Information, Western U.S. Historical Summaries (individual Stations), Historical Climate Information, Reno, Nevada. Available online at: <http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ak0546> , <http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ak5136> , and <http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ak9539>
- Wexler, L. 2006.** Inupiat youth suicide and culture loss: Changing community conversations for prevention. *Social Science and Medicine*. 2006 Dec;63(11):2938-48.
- Wheathall, (first name omitted). 2003.** Scoping Testimony. *In* Alpine Satellite Development Plan Environmental Impact Statement Scoping Meeting, Nuiqsut, Alaska. U.S. Department of Interior, Bureau of Land Management.
- White, C.M., and T.J. Cade. 1971.** Cliff-Nesting Raptors and Ravens along the Colville River in Arctic Alaska. *Living Bird* 10:107-150.
- White, G.W., B.R. Thomson, T. Skogland, S.J. Person, D.E. Russell, D.F. Holleman, and J.R. Luick. 1975.** Ecology of Caribou at Prudhoe Bay, Alaska. *In* Ecological Investigations of the Tundra Biome in the Prudhoe Bay Region, Alaska, J. Brown (ed.). University of Alaska Biological Papers, Special Report Number 2. 2:151-201. University of Alaska, Fairbanks, Alaska.
- White R.G., F.L. Bunnell, E. Garre, T. Skogland, and B. Hubert. 1981.** Ungulates on Arctic Ranges. Pages 397-483 *In* Tundra Ecosystems: A Comparative Analysis, International Biological Program, L.C. Bliss, O.W. Heal, and J.J. Moore (eds). Volume 25. Cambridge University Press, Cambridge, United Kingdom.
- Whitney, D. 1996.** Stevens Pushes Subsistence Moratorium. Natives Oppose One-year Delay in Federal Takeover of State Fisheries. Anchorage Daily News, Page B1. Anchorage, Alaska.
- Whitten, K.R. 1997.** Mammals of the Northeastern NPR – A. *In* NPR – A Symposium Proceedings: Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve – Alaska, April 16-18, 1997, Anchorage, Alaska.
- \_\_\_\_\_, and **R.D. Cameron. 1980.** Nutrient Dynamics of Caribou Forage on Alaska’s Arctic Slope. *In* Proceedings of the Second International Reindeer/Caribou Symposium, September 17-21, 1979, Røros, Norway, E. Reimers, E. Gaare, and S. Skjenneberg (eds.). Direktoratet for vilt og ferskvannfisk, Trondheim, Norway.
- \_\_\_\_\_, and \_\_\_\_\_. **1983.** Movements of Collared Caribou, *Rangifer tarandus*, in Relation to Petroleum Development on the Arctic Slope of Alaska. *Canadian Field-Naturalist* 97(2):143-146.
- \_\_\_\_\_, and \_\_\_\_\_. **1986.** Group Versus Individuals in the Determination of Caribou Distribution. *Rangifer* Special Issue No. 1: 325-329.
- Wiley, R. H., and D. S. Lee. 2000.** Pomarine Jaeger (*Stercorarius pomarinus*). *In*: The Birds of North America, Number 483. A. Poole and F. Gill (eds.). The Birds of North America, Philadelphia, Pennsylvania.
- Wilkinson R., and M. Marmot. 2003.** Social Determinants of Health: the Solid Facts. World Health Organization. Copenhagen, Denmark. Accessed online on November 25, 2006 at <http://www.euro.who.int/document/e81384.pdf>

- Williams, J.R. 1970.** Ground Water in the Permafrost Regions of Alaska. U.S. Geological Survey Professional Paper 696. U.S. Geological Survey, Anchorage, Alaska.
- Williams, M.T. 2002.** Introduction and Description of British Petroleum Activities. Chapter 1 *In* Monitoring of Industrial Sounds and Whale Calls During Construction of British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, Summer and Autumn 2001: 90-day Report, W.J. Richardson (ed.). Report Prepared by LGL Ltd., King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska, and U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Silver Spring, Maryland.
- \_\_\_\_\_, **and R. Rodrigues. 2003.** Monitoring of Industrial Sounds and Whale Calls During Construction of British Petroleum's Northstar Oil Development, Alaskan Beaufort Sea, Summer and Autumn 2002: 90-day Report. Report Prepared by LGL Ltd., King City, Ontario, and Greenridge Sciences, Inc., Santa Barbara, California, for British Petroleum Exploration-Alaska, Inc., Anchorage, Alaska, and U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Silver Spring, Maryland.
- Wilson. W. 2001.** Marine Discharges. Prepared by LGL Ecological Research Associates, Inc. Anchorage, Alaska, for TAPS Owners, Anchorage, Alaska.
- Winneke, G.J. 2003.** Future Oil Prices Likely Higher than Historic \$18-\$22/bbl Consensus. Page 30-37 *In* Oil and Gas Journal, Week of September 29, 2003, Tulsa, Oklahoma.
- Winters, J.F., P.K. Weber, A.L. DeCicco, and N. Shishido. 1988.** An Annotated Bibliography of Selected References of Fisheries of the North Slope of Alaska: With Emphasis on Research Conducted in National Petroleum Reserve-Alaska, Alaska Department of Wildlife Management, North Slope Borough, Barrow, Alaska.
- \_\_\_\_\_, **and R.T. Schideler. 1990.** An Annotated Bibliography of Selected References of Muskoxen Relevant to the National Petroleum Reserve – Alaska. Alaska Department of Fish and Game, Fairbanks, Alaska.
- Wolf, S.A. 2000.** Habitat Selection by Calving Caribou of the Central Arctic Herd, 1980-1995. M.S. Thesis. University of Alaska, Fairbanks, Alaska.
- Wolfe, R.J., and R.J. Walker. 1987.** Subsistence Economies in Alaska: Productivity, Geography, and Development Impacts. *Arctic Anthropology* 24(2):56-81.
- Wood D, Gruenewald P. 2006.** Local alcohol prohibition, police presence and serious injury in isolated Alaska Native villages. *Addiction*. 2006 Mar;101(3):393-403.
- Woodby, D.A., and G.J. Divoky. 1982.** Spring Migration of Eiders and Other Waterfowl at Point Barrow, Alaska. *Arctic* 35(3):403-410.
- \_\_\_\_\_, **and D.B. Botkin. 1993.** Stock Sizes Prior to Commercial Whaling. *In* The Bowhead Whale, J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). Allen Press, Inc., Lawrence, Kansas.
- Woodward-Clyde Consultants. 1980.** Gravel Removal Studies in Arctic and Sub-Arctic Floodplains in Alaska. FWS/OBS-80/08. Prepared for U.S. Fish and Wildlife Service, U.S. Department of the Interior, Washington, D.C., by Woodward-Clyde Consultants, Anchorage, Alaska.

## BIBLIOGRAPHY

---

- \_\_\_\_\_. **1983.** Lisburne Development Area: 1983 Environmental Studies. Final Report. Prepared by Woodward-Clyde Consultants, Inc., for ARCO Alaska, Inc., Anchorage, Alaska.
- \_\_\_\_\_. **1984.** Oliktok Point Fish Studies: 1983. Report Prepared by Woodward-Clyde Consultants, Inc., for ARCO Alaska, Inc., Anchorage, Alaska.
- Woodward, D.F., E. Snyder-Conn, R.G. Riley, and T.R. Garland. 1988.** Drilling Fluids and the Arctic Tundra of Alaska: Assessing Contamination of Wetlands Habitat and the Toxicity to Aquatic Invertebrates and Fish. *Archives of Environmental Contamination and Toxicity* 17:683-697.
- World Health Organization. 1946.** Constitution of the World Health Organization. Accessed online on July 18, 2006 at: [http://policy.who.int/cgi-bin/om\\_isapi.dll?hitsperheading=on&infobase=basicdoc&jump=Constitution&softpage=Document42#JUMPDEST\\_Constitution](http://policy.who.int/cgi-bin/om_isapi.dll?hitsperheading=on&infobase=basicdoc&jump=Constitution&softpage=Document42#JUMPDEST_Constitution)
- Worl, R. 1979.** Sociocultural Assessment of the Impact of the 1978 International Whaling Commission Quota on the Eskimo Communities. University of Alaska, Arctic Environmental and Information Data Center, Anchorage, Alaska.
- Wright, D.G., and G.E. Hopky. 1998.** Guidelines for the Use of Explosives in or Near Canadian Fisheries Waters. Canadian Technical Report of Fisheries and Aquatic Sciences 2107. 34 pages.
- Wright, M. 2001.** Phone conversation June 6, 2001, Between Marsha Wright, Lead Tax Auditor, North Slope Borough, and Tim Holder, Economist, U.S. Department of Interior, Minerals Management Service, Alaska Outer Continental Shelf Region; Subject: Certified Tax Roll.
- Würsig, B., E.M. Dorsey, M.A. Fraker, R.S. Payne, and W.J. Richardson. 1985.** Behavior of Bowhead Whales, *Balaena mysticetus*, Summering in the Beaufort Sea: A Description. *Fisheries Bulletin* 83 (3):357-377.
- \_\_\_\_\_, and C. Clark. **1993.** Behavior. *In: The Bowhead Whale.* Society for Marine Mammalogy.
- Yahoo! 2004.** Application Filed to Build Pipeline. Yahoo! Finance, January 22, 2004: [<http://biz.yahoo.com/prnews/>].
- Yelverton, J. T. 1981.** Underwater Explosion Damage Risk Criteria for Fish, Birds, and Mammals. Paper Presented at the 102<sup>nd</sup> meeting of the Acoustical Society of America, Miami Beach, Florida.
- Yershov, R.D., E.M. Chuvilin, O.G. Smirnova, and N.S. Naletova. 1997b** Interaction of Oil with Frozen Soils. Pages 381-384 *In Ground Freezing 97: Frost Action in Soils*, S. Knutsson (ed.). A.A. Balkema, Rotterdam, Amsterdam.
- Yokel, D., D. Huebner, R. Meyers, D. Nigro and J. Ver Hoef. In Press.** Offsetting versus overlapping ice road routes from year to year: impacts to tundra vegetation. BLM Alaska Open File Report.
- Young, D.D., and T.R. McCabe. 1997.** Grizzly Bear Predation Rates on Caribou Calves in Northeastern Alaska. *Journal of Wildlife Management* 61:1056-1066.
- Young TK, CD Schraer, et al. 1992.** Prevalence of diagnosed diabetes in circumpolar indigenous populations. *International Journal of Epidemiology.* 1992; 21: 730-736.
- Yunker, M.B., and R.W. MacDonald. 1995.** Composition and Origins of Polycyclic Aromatic Hydrocarbons in the Mackenzie River and on the Beaufort Sea Shelf. *Arctic* 48 (2):118-129.

- Zeh, J. E., and A. E. Punt. 2004.** Updated 1978-2001 abundance estimates and their correlations for the Bering-Chukchi-Beaufort Seas stock of bowhead whales. Unpublished report submitted to International Whaling Commission. (SC/56/BRG1).
- \_\_\_\_\_. **2005.** Updated 1978-2001 abundance estimates and their correlations for the Bering-Chukchi-Beaufort Seas stock of bowhead whales. *Journal of Cetacean Research and Management* 7:169.
- Zinman, B. 2006.** Diabetes in indigenous populations: genetic susceptibility and environmental change. Accessed at [www.d4pro.com/idm/site/diabetes\\_in\\_indigenous\\_populations\\_.htm](http://www.d4pro.com/idm/site/diabetes_in_indigenous_populations_.htm) on 6/22/2006.

