

APPENDIX E

REFERENCES

Appendix E. References

- Aagaard, K., J.H. Swift, and E.C. Carmack. 1985. Thermohaline Circulation in the Arctic Mediterranean Seas. *Journal of Geophysical Research* 90C3:4833-4846.
- Abernathy, S.A. (ed.). 1989. *Drilling and Production Discharges and Oil Spills in the Marine Environment*. OCS EIS/EA MMS 89-0065. Herndon, VA: USDO/MMS, Atlantic OCS Region.
- Ache, B.W., J.D. Boyle, and C.E. Morse. 2000. A Survey of the Occurrence of Mercury in the Fishery Resources of the Gulf of Mexico. Prepared by Battelle for the USEPA Gulf of Mexico Program, Stennis Space Center, MS.
- ACIA (Arctic Climate Impact Assessment). 2004. *Impacts of a Warming Arctic: Arctic Climate Impact Assessment*. Cambridge University Press. 139 p.
- ACIA. 2005. *Arctic Climate Impact Assessment*. Cambridge University Press, Chapter 16. 1042 p.
- Ackerman, R.A. 1997. The Nest Environment and the Embryonic Development of Sea Turtles. *In: The Biology of Sea Turtles*. P.L. Lutz and J.A. Musick (eds.). Boca Raton, FL: CRC Press. p. 83-106.
- ADCED (State of Alaska, Department of Community and Economic Development). 2000. Alaska Community Database. June 12, 2001. http://www.commerce.state.ak.us/dca/commdb/CF_COMDB.htm.
- ADEC (State of Alaska, Alaska Department of Environmental Conservation). 2006. Alaska's Final 2006 Integrated Water Quality Monitoring and Assessment Report. December 2006. http://www.dec.state.ak.us/water/wqsar/waterbody/2006_final_integrated_report_12-28-2006.pdf
- ADF&G (State of Alaska, Alaska Department of Fish and Game). 1996. Community Profile Database. Update to Vol. 5, Arctic Region. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. (This is now available in electronic form and is updated on a regular basis.)
- ADF&G. 1999a. Whiskers! Database. Alaska Traditional Knowledge and Native Foods Database. Juneau, AK: State of Alaska/ADF&G.
- ADF&G. 1999b. Community Profile Database. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- ADF&G. 2002. Community Profile Database. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- ADF&G. 2004a. Community Profile Database. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- ADF&G. 2004b. ADF&G Announces Fishery Closures Surrounding the Selendang Ayu Oil Spill. News Release. Juneau, AK: State of Alaska/ADF&G, Division of Commercial Fisheries. December 27.

Appendix E. References

- ADF&G. 2005. ADF&G Announces Reopening of Commercial Fishing in Skan and Makushin Bays. News Release. Juneau, AK: State of Alaska/ADF&G, Division of Commercial Fisheries. October 6.
- ADF&G and Native Villages of Nanwalek and Port Graham. 2000. Nanwalek/Port Graham Jukebox. Task 5: Oral Histories. Anchorage, AK: State of Alaska/ADF&G.
- ADNR (State of Alaska, Alaska Department of Natural Resources). 1978. Public Hearing on Proposed Pt. Thompson Lease Sale, July 25. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 1989. Alaska Historic Resources File. Computer File and Card File. Anchorage, AK: State of Alaska/ADNR.
- ADNR. 1997. Oil and Gas Lease Sale 86, Central Beaufort Sea: Final Finding of the Director. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 1998. Oil and Gas Lease Sale 87, North Slope Areawide: Final Finding of the Director. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 1999a. Best Interest Finding, North Slope Areawide 1999 Oil and Gas Lease Sale: Final Finding of the Director. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 1999b. Best Interest Finding, Cook Inlet Areawide 1999 Oil and Gas Lease Sale: Final Finding of the Director. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 1999c. Beaufort Sea Areawide 1999 Oil and Gas Lease Sale: Final Finding of the Director. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 2004. Bristol Bay Basin Exploration License No. 1 Finding of the Director. Anchorage, AK: State of Alaska/ADNR. Sept. 7.
- ADNR. 2005. Alaska Peninsula Areawide Oil and Gas Lease Sale, Final Finding of the Director, July 25, 2005. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 2006a. North Slope Areawide 2006 Sales Summary Report. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- ADNR. 2006b. Beaufort Sea Areawide 2006. Sales Summary Report. Anchorage, AK: State of Alaska/ADNR, Division of Oil and Gas.
- Agler, B.A., and S.J. Kendall. 1997. Marine Bird and Sea Otter Population Abundance of Prince William Sound, Alaska: Trends Following the *T/V Exxon Valdez* Oil Spill, 1989-1996. *Exxon Valdez* Oil Spill Restoration Final Report, Project No. 96159. Anchorage, AK: USDOI/FWS. 152 p. + appendices.
- Agler, B.A., S.J. Kendall, P.E. Seiser, and D.B. Irons. 1995. Estimates of Marine Bird and Sea Otter Abundance in Lower Cook Inlet, Alaska, During Summer 1993 and Winter 1994. OCS Study, MMS 94-0063. Anchorage, AK: USDOI/FWS. 124 p.

Appendix E. References

- Aharon, P., D. Van Gent, B. Fu, and L.M. Scott. 2001. Fate and Effects of Barium and Radium-Rich Fluid Emissions From Hydrocarbon Seeps on the Benthic Habitats of the Gulf of Mexico Offshore Louisiana. Prepared by the Louisiana State University, Coastal Marine Institute. OCS Study MMS 2001-004. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 142 p.
- Ahmaogak Sr. G. Keynote Address at the Alaska Forum on the Environment. Feb. 2004. <http://www.nativescience.org/assets/Documents/PDF%20Documents/MayorAFESpeech2004>. Accessed on July 6, 2006.
- AirNav.com. 2006. AirNav: Airport Information. AirNav, LLC, Morganville, New Jersey. Available at <http://www.airnav.com>. Accessed February 21, 2006.
- Alaska Consultants Inc., Clyde S. Courtnage, and Stephen R. Braund & Associates. 1984. Barrow Arch Socioeconomic and Sociocultural Description. Technical Report No. 101. Prepared for the USDOI/MMS, Alaska OCS Region, Alaska OCS Socioeconomic Studies Program, Anchorage, AK.
- Alabama Department of Environmental Management. 2005. Coastal Alabama Beach Monitoring Program. <http://www.adem.state.al.us/FieldOps/Monitoring/BeachMonitoring.htm>.
- Alaska Department of Public Health. 2002. HIV Infection in Alaska through 2002. *Epidemiology Bulletins* 8 (1):1-40
- Alaska Department of Public Health. 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* 8(8):1-68.
- Alaska Department of Public Health. 2004b. Use of Traditional Foods in a Healthy Diet in Alaska: the Risks in Perspective. Second Edition, Volume 2: Mercury. *Epidemiology Bulletins* 8(11):1-54.
- Alaska Department of Public Health. 2005. Outbreak of Infectious Syphilis: Update. *Epi Bulletins*, 2005: #14. State of Alaska Health and Social Services, Epidemiology Section.
- Alaska Earthquake Information Center. 2006. Website for Alaskea Earthquake Information Center, Geophysical Institute, University of Alaska. http://giseis.alaska.edu/Seis/html_docs/maps_and_reports.html. Accessed January 24, 2006.
- Alaska Eskimo Whaling Commission. 1977. Transcript of September 11, 1977, Alaska Eskimo Whaling Commission Hearing on Whaling and the State of Alaska Proposed Pt. Thompson Lease Sale.
- Alaska Natives Commission. 1994. Joint Federal-State Commission on Policies and Programs Affecting Alaska Natives. 3 Vols. Anchorage, AK: Alaska Natives Commission.
- Alaska Native Oil and Gas Working Group. 2003. Hit First and Hit Hardest: Global Warming, the Oil Industry and Alaska Natives. Berkeley, CA: Indigenous Mining Campaign Project.

Appendix E. References

- Alaska Native Science Commission; UAA, ISER. 2000. Alaska Traditional Knowledge and Native Foods Database. Cordova Meeting. Text files for various meetings. Anchorage, AK: ANSC and UAA, ISER.
- Alaska Regional Assessment Group. 1999. The Potential Consequences of Climate Variability and Change: Alaska. A Report of the Alaska Regional Assessment Group for the U.S. Global Change Research Program. Fairbanks, AK: Center for Global Change and Arctic System Research. 42 p.
- Alaska Regional Response Team. 2001. Bristol Bay Subarea Contingency Plan for Oil and Hazardous Substance Discharge Releases, A Subarea Plan for the Unified Plan for the State of Alaska. Anchorage, AK: USEPA, Emergency Response Program Region 10.
- Alaska Regional Response Team. 2005. <http://www.akrrt.org/history.shtml>. Accessed September 2005.
- Alaska Shorebird Working Group. 2000. U.S. Shorebird Conservation Plan- A Conservation Plan for Alaska Shorebirds. Version I. Anchorage, AK: USDOJ/FWS and USGS. 30 p. + appendices.
- Alaska State Chamber of Commerce. 2003. "Seafood Industry." www.alaskachamber.com/artman/publish/seafood.html. Accessed February 2007.
- Alaska Volcano Observatory Website. 2006. <http://www.avo.alaska.edu/volcanoes/region.php>. Accessed January 24 and 31, 2006.
- Albers, P. H. 1980. Transfer of Crude Oil From Contaminated Water to Bird Eggs. *Environmental Research* 22:307-314.
- Albers, P. H., and M. L. Gay. 1982. Effects of a Chemical Dispersant and Crude Oil on Breeding Ducks. *Bulletin of Environmental Contamination and Toxicology* 29:404-411.
- Alexander, S. K., and J. W. Webb, Jr. 1987. Relationship of *Spartina Alterniflora* Growth to Sediment Oil Content Following an Oil Spill. *In: Proceedings, 1987 Oil Spill Conference (Prevention, Behavior, Control, Planning), April 6-9, 1987, Baltimore, Maryland.* Washington DC: American Petroleum Institute. p. 445-449.
- Allen, B.M. 1994. Holocene Tephra And Tsunami Deposits Along Western Nushagak Bay, Southwestern Alaska (abs.). *Geological Society of America Abstracts with Programs* 26 (3);2.
- Allen, J.A. 1880. History of North American Pinnipeds: A Monograph of the Walruses, Sea-Lions, Sea-Bears and Seals of North America. Miscellaneous Pub. No. 12 of the U.S. Geological and Geographical Survey of the Territories. 1974 Reprint by Arno Press, New York. 785 p.
- Alyeska Pipeline Service Company. 2006. Trans-Alaska Pipeline System Website. <http://www.alyeska-pipe.com/default.asp>. Accessed February 2006
- AMAP (Arctic Monitoring and Assessment Programme). 1997. AMAP Assessment Report Arctic Pollution Issues, p. 373-453. Oslo, Norway: AMAP.

Appendix E. References

- American Association of Port Authorities. 2003. Port Industry Statistics. http://www.aapa-ports.org/pdf/2003_US_PORT_CARGO_TONNAGE_RANKINGS.xls.
- American Cetacean Society. 2004. Pacific White-sided Dolphin *Lagenorhynchus obliquidens*. ACS Fact Sheet. Available at: www.acsonline.org/factpack/PacWhiteSided.htm.
- American Cetacean Society. 2005a. Dall's Porpoise *Phocoenoides dalli*. ACS Fact Sheet. Available at: www.acsonline.org/factpack/DallsPorpoise.htm.
- American Cetacean Society. 2005b. Harbor Porpoise *Phocoena phocoena*. ACS Fact Sheet. August 21, 2005. Available at: www.acsonline.org/factpack/HarborPorpoise.htm.
- American Cetacean Society. 2005c. Large whales fact sheets. Accessed at: <http://www.acsonline.org/factpack/map-whales-lg.html>.
- American Gaming Association. 2003. State of the States: The AGA Survey of Casino Entertainment. http://www.americangaming.org/assets/files/AGA_survey_2003.pdf.
- American Ornithologists' Union. 1983. Check-list of North American Birds. Sixth Edition. Lawrence, KS: Allen Press, Inc. 877 p.
- American Ornithologists' Union. 1995. Fortieth Supplement to the American Ornithologists' Union Checklist of North American Birds. AUK 112:819-830.
- American Ornithologist's Union. 1998. Check-list of North American Birds. Seventh Edition. Washington, DC: American Ornithologists' Union. 829 p.
- American Petroleum Institute. 1989. Effects of Offshore Petroleum Operations on Cold Water Marine Mammals: A Literature Review. Washington, DC: American Petroleum Institute. 385 p.
- American Sport Fishing Association. 2002. Sportfishing in America. 12 p.
- Amstrup, S.C. 1993. Human Disturbances of Denning Polar Bears in Alaska. Arctic 46(3):246-250.
- Amstrup, S. C. 1995. Movements, Distribution, and Population Dynamics of Polar Bears in the Beaufort Sea. Dissertation, University of Alaska, Fairbanks, Alaska, USA.
- Amstrup, S.C. 2003. Polar Bear *Ursus maritimus*. In: Wild Mammals of North America: Biology, Management, and Conservation, 2nd ed. G.A. Feldhamer, B.C. Thompson, and J.A. Chapman (eds.). Baltimore, MD: Johns Hopkins University Press. p. 587-610.
- Amstrup, S.C. and D.P. DeMaster. 1988. Polar Bear. In: Selected Marine Mammals of Alaska: Species Accounts with Research and Management Recommendations, J.W. Lentfer, ed. Washington, DC: Marine Mammal Commission. p. 39-56.
- Amstrup, S.C., and C.L. Gardner. 1994. Polar Bear Maternity Denning in the Beaufort Sea. Journal of Wildlife Management 58:1-10.

Appendix E. References

- Amstrup, S.C., I. Stirling, and J.W. Lentfer. 1986. Past and Present Status of Polar Bears in Alaska. *Wildlife Society Bulletin* 143:241-254.
- Amstrup, S.C., C. Gardner, K.C. Myers, and F.W. Oehme. 1989. Ethylene Glycol (Antifreeze) Poisoning in a Free-Ranging Polar Bear. *Veterinary and Human Toxicology* 31:317-19.
- Amstrup, S.C., G.M. Durner, I. Stirling, T.L. McDonald. 2005. Allocating Harvests Among Polar Bear Stocks in the Beaufort Sea. *Arctic*, 58: 247-259.
- Anchorage Daily News. 1997. UAF Scientist Reports Loss of Permafrost. Section A.
- Anderson, D.W. 1988. Dose-Response Relationship Between Human Disturbance and Brown Pelican Breeding Success. *Wildl. Soc. Bull.* 16:339-345.
- Anderson, C.M., and LaBelle, R.P. 2000. Update of Comparative Occurrence Rates for Offshore Oil Spills. *Spill Science and Technology Bulletin* 6(5):303-321.
- Anderson, D.K., and R.B. Ditton. 2004. Demographics, Participation, Attitudes, and Management Preferences of Texas Anglers. Department of Wildlife and Fisheries Sciences, Texas A&M University. <http://lutra.tamu.edu/hdlab/Projects/p59.htm>. Accessed April 5, 2005.
- Anderson, P.J., and D.R. Jackson. 2004. Recent Changes in Gulf of Alaska Community Structure. In: 2004 Symposium, Marine Science in Alaska. Abstracts. Anchorage, AK: Joint Scientific Symposium.
- Anderson, P.J., and J.F. Piatt. 1999. Community Reorganization in the Gulf of Alaska Following Ocean Climate Regime Shift. *Mar. Ecol. Prog. Ser.* 189:117-123.
- Anderson, D.E., O.J. Rongstead, and W.R. Mytton. 1986. The Behavioral Response of a Red-Tailed Hawk to Military Training Activity. *Raptor Research* 20:65-68.
- Anderson, D.E., O.J. Rongstead, and W.R. Mytton. 1989. Response of Nesting Red-Tailed Hawks to Helicopter Overflights. *The Condor* 91:296-299.
- Andres, B. A. 1994. Coastal Zone Use by Postbreeding Shorebirds in Northern Alaska. *Journal of Wildlife Management* 58:206-213.
- Anisimov, O., and B. Fitzharris 2001. Polar Regions (Arctic and Antarctic). Chapter 16. *In: Climate Change 2001: Impacts, Adaptation, and Vulnerability.* J.J. McCarthy, O.F. Canziani, N.A. Leary, D.J. Dokken, and K.S. White (eds.). New York, NY: Cambridge University Press.
- 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. 2004. Alaska Marine Mammal Stock Assessments, 2003. NOAA Tech. Memo. NMFS-AFSC-144. Anchorage, AK: USDOC/NOAA, Alaska Fisheries Sciences Center. 230 p.

Appendix E. References

- Angliss, R.P., and A.L. Lodge. 2005. Draft Alaska Marine Mammal Stock Assessment. Seattle, WA: USDOC/NMFS.
- Angliss, R.P., and Outlaw. 2005. National Oceanic and Atmospheric Administration Technical Memorandum, National Marine Fisheries Service-AFSC-133.. Seattle, WA: USDOC/NOAA/NMFS, Alaska Fisheries Science Center, National Marine Mammal Laboratory.
- ANMC Diabetes Program. Diabetes Maps. Accessed online on December 15, 2006 at <http://www.anmc.org/services/diabetes/epidemiology/Prevalence.cfm>
- ANTHC. 2006. Department of Injury Prevention. Data accessed online on December 13, 2006 at <http://www.anthc.org/cs/dehe/envhlth/injprev/injurydata.cfm>
- Anthony, R.M., N.M. Barten, and P.E. Seiser. 2000. Foods of Arctic Foxes (*Alopex lagopus*) During Winter and Spring in Western Alaska. *Journal of Mammalogy* 81(3):820-828.
- Anton, Al., J.Cebrian, D. Foster, K. Sheehan, and M. Miller. 2006. The Effects of Hurricane Katrina on the Ecological Services Provided by Seagrass (*Halodule wrightii* and *Ruppia maritima*) Meadows. Poster, Ocean Sciences Conference, 2006.
- Arabe, K.C. 2003. Floating Oil Production Gains Buoyancy. http://news.thomasnet.com/IMT/archives/2003/01/floating_oil_pr.html. Accessed February 2005.
- Arctic Environmental Information and Data Center and the Institute of Social and Economic Research, University of Alaska. 1974. The Western Gulf of Mexico of Alaska, A Summary of Available Knowledge. USDOI/BLM, Marine Minerals Division. 559 p.
- Arctic Monitoring and Assessment Program. 2003. AMAP Assessment 2002: Human Health in the Arctic. Wilson and Symon (eds.). Oslo, Norway: AMAP.
- Arctic Research Consortium of the United States. 1997. People and the Arctic: The Human Dimensions of the Arctic System, Prospectus for Research. Fairbanks, AK: University of Alaska Fairbanks/ARCUS. p. 1-2
- Armes, C.J. 1996. Comparison of Holocene Tsunami And Modern Storm-Overwash Deposits, Northern Bristol Bay, southwestern Alaska (abs). Geological Society of America Abstracts with Programs 28(3):35.
- Armstrong, R. H. 1995. Guide to the Birds of Alaska. 4th edition. Portland, OR: Alaska Northwest Books.
- Armstrong, D., C. Maner, M. Pelto, F. Thorsteinson, L. Thorsteinson. 1984. Proceedings of a Synthesis Meeting: The North Aleutian Shelf Environment and Possible Consequences of Offshore Oil and Gas Development. Available Online at <http://www.mms.gov/eppd/socecon/techsum/ak/SR-003.doc>. Accessed December 2005.
- Arnold, R.D. 1978. Alaska Native Land Claims. Anchorage, AK: Alaska Native Foundation.

Appendix E. References

- Arthur, S.M., K.R. Whitten, F.J. Mauer, and D. Cooley. 2003. Modeling the Decline of the Porcupine Caribou Herd, 1989-1998: The Importance of Survival Versus Recruitment. *Rangifer Special Issue* 14:123-130.
- Assai M., S. Siddiqi, and S. Watts. 2006. Tackling Social Determinants of Health Through Community Based Initiatives. *British Medical Journal* 333:854-6. Downloaded from BMJ.com on January 3, 2007.
- Austin, D. et al. 2002. Social and Economic Impacts of Outer Continental Shelf Activities on Individuals and Families. OCS Study MMS 2002-022. Prepared by University of Arizona, Bureau of Applied Research in Anthropology. 2 vols.
- Australian Maritime Safety Authority. 2005. Weathering of Oil at Sea. http://www.amsa.gov.au/Marine_Environment_Protection/National_Plan/General_Information/Dispersants_Information/Weathering_of_Oil_at_Sea.asp. Accessed April 2005.
- Avanti Corporation. 1993. Ocean discharge criteria evaluation for the NPDES general permit for the Western Gulf of Mexico OCS. Prepared for the U.S. Environmental Protection Agency, Water Management Division, Region VI. EPA Contract No. 68-C9-0009.
- Baca, B., R. Dodge, S. Snedaker, A. Knap, and T. Sleeter. 1996. The Effects of Crude Oil and Dispersed Oil on Tropical Ecosystems: Long-Term Seagrass, Mangrove, and Coral Studies. *In: Proceedings of the Oceans 96 MTS/IEEE Conference, Ft. Lauderdale, FL.* p. 469–485
- Bahr, L.M., and M.W. Wascom. 1984. Wetland Trends and Factors Influencing Wetland Use in the Area Influenced by the Lower Mississippi River: A Case Study. Prepared for the U.S. Congress, Office of Technology Assessment. Baton Rouge, LA: Louisiana State University, Center for Wetland Resources.
- Bailey, E.P. 1973. Discovery of a Kittlitz's Murrelet Nest. *Condor* 75:457.
- Bain, D.E., and R. Williams. 2006. Long-Range Effects of Airgun Noise on Marine Mammals: Responses as a Function of Received Sound Level and Distance. Paper SC/58/E35 presented at the IWC Scientific Committee, St. Kitts and Nevis, WI. June. Available at http://www.iwcoffice.org/documents/sci_com/SC58docs/SC-58-E35.pdf. Accessed Jan. 30, 2007.
- Baker, C.S., S.R. Palumbi, R.H. Lambertsen, M.T. Weinrich, J. Calambodkis, and S.J. O'Brien. 1990. Influence of Seasonal Migration on Geographic Distribution of Mitochondrial DNA Haplotypes in Humpback Whales. *Nature* 344:238-240.
- Baker, J.M., R.B. Clark and P.F. Kingston. 1991. Two years After the Spill: Environmental Recovery in Prince William Sound and the Gulf of Alaska. Edinborough, EH144AS, Scotland: Institute of Offshore Engineering, Heriot-Watt University. 31p.
- Balcomb, K.C., J.R. Boran, R.W. Osborne, and N.J. Haenel. 1980. Observations of Killer Whales (*Orcinus orca*) in Greater Puget Sound, State of Washington. Report No. 78/13. Washington, DC: Marine Mammal Commission.

Appendix E. References

- Balcomb, J. 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>.
- Barger, J.E., and W.R. Hamblen. 1980. The Air Gun Impulsive Underwater Transducer. *J. Acoust. Soc. Am.* 68(4):1,038-1,045.
- Barlow, J., and J. Calambokidis. 2004. Abundance of Blue and Humpback Whales in the Eastern North Pacific Estimated by Capture-Recapture and Line-Transect Methods. *Marine Mammal Science* 20(1):63–85.
- Barlow, J., S. Swartz, T. Eagle, and P. Wade. 1995. US Marine Mammal Stock Assessment Guidelines for Preparation, Background and a Summary of the 1995 Assessments. NOAA Tech. Memo. NMFS-OPR-95-6. USDOC/NOAA/NMFS. 80 p.
- Barlow, J., and B.L. Taylor. 1998. Preliminary Abundance of Sperm Whales in the Northeastern Temperate Pacific Estimated from Combined Visual and Acoustic Surveys. Paper Presented to the Scientific Committee of the International Whaling Commission. SC/50/CAWS20. Cambridge, UK: International Whaling Commission. p. 1-19.
- Barnes, P.W. 1984. Ice Gouging Characteristics and Processes. *In: The Beaufort Sea: Ecosystems and Environments.* P.W. Barnes, D.M. Schell, and E. Reimnitz (eds.). New York, NY: Academic Press. p. 185-212.
- Barnes, V.G., Jr. 1990. The Influence of Salmon Availability on Movements and Range of Brown Bears on Southwest Kodiak Island. *In: Bears - Their Biology and Management.* Eighth International Conference on Bear Research and Management, Victoria, B.C., Feb. 1989. L.M. Darling and W.R. Archibald (eds.). Vancouver, B.C., Canada: International Association for Bear Research and Management. p. 304-313.
- Barnes, P. W., and Reimnitz, Erk. 1979. Ice Gouge Obliteration and Sediment Redistribution Event, 1977-1978, Beaufort Sea, Alaska. U.S. Geological Survey Open-File Report 79-848,. USDOI/USGS. 22 p.
- Barnett, T., D. Pierce, K. AchutaRao, P. Gleckler, B. Santer, J. Gregory, and W. Washington. 2005. Penetration of Human-Induced Warming into the World's Oceans. *Science* 309:284-287. July 8, 2005.
- Barras, J.A. 2006. Land Area Change in Coastal Louisiana After the 2005 Hurricanes: A Series of Three Maps. USGS Open File Report 06-1274. USDOI/USGS.
- Barry, T.W. 1968. Observations on Natural Mortality and Native Use of Eider Ducks Along the Beaufort Sea Coast. *Canadian Field-Naturalist* 82:140-144.
- Barry A. Vittor & Associates, Inc. 1985. Tuscaloosa Trend Regional Data Search and Synthesis Study, Synthesis Report, Volume I. OCS Study MMS 85-0056. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Regional Office.

Appendix E. References

- Barry A. Vittor & Associates, Inc. 1996. Biological Monitoring of the Destin Dome Block 51 #1 Wellsite. Prepared for Chevron U.S.A. Production Company, New Orleans, LA. 46 p. + app.
- Bartol, S.M., J. Musick, and M. Lenhardt. 1999. Auditory Evoked Potentials of the Loggerhead Sea Turtle (*Caretta caretta*). *Copeia* 99(3):836-840.
- Baumann, R.H., and R.E. Turner. 1990. Direct Impacts of Outer Continental Shelf Activities on Wetland Loss in the Central Gulf of Mexico. *Environ. Geol.* 15(3):189-198.
- Baumgartner, M.F. 1995. The Distribution of Select Species of Cetaceans in the Northern Gulf of Mexico in Relation to Observed Environmental Variables. M.Sc. Thesis, University of Southern Mississippi.
- Baumgartner, M.F. and B.R. Mate. 2003a Summertime Foraging Ecology of North ATLANTIC RIGHT WHALes. *Marine Ecology Progress Series*, 264: 123–135.
- Baumgartner, M.F., Cole, T.V.N., Campbell, R.G., Teegarden, G.J., and Durbin, E.G. 2003b Associations Between North Atlantic Right Whales and their Prey, *Calanus finmarchicus*, Over Diel and Tidal Time Scales. *Mar. Ecol. Prog. Ser.* 264: 155-166.
- Baust, J.G., A.H. Benton, and G.D. Aumann. 1981. The Influence of Off-shore Platforms on Insect Dispersal and Migration. *Journal of Economic Entomology* 27:23-25.
- Begét, J.E., and C.J. Nye. 1994. Postglacial Eruption History of Redoubt Volcano, Alaska. *Journal of Volcanology and Geothermal Research* 62(1-4):31–54.
- Begét, J.E., S.D. Stihler, and D.B. Stone. 1994. A 500-Year-Long Record of Tephra Falls From Redoubt Volcano and Other Volcanoes in Upper Cook Inlet, Alaska. *Journal of Volcanology and Geothermal Research* 62(1-4):56–67.
- Becker, P.R., and C.A. Manen. 1988. Natural Oil Seeps in the Alaskan Marine Environment. Final Report, Outer Continental Shelf Environmental Assessment Program. USDOC, Technical Information Service. PB88-235965. p. 114.
- Bell, J. 2006. The US Department of Commerce Has Declared a “Fishery Failure and Fishery Resource Disaster Declaration for the Gulf of Mexico. Just What Does That Mean? Louisiana Sea Grant, Louisiana Hurricane Resources, Fisheries & Seafood. <http://www.laseagrant.org/hurricane/archive/fisheries.htm#Q2>. Accessed September 15, 2006.
- Bender, M.E., E.A. Shearls, L. Murray, and R.J. Huggett. 1980. Ecological Effects of Experimental Oil Spills in Eastern Coastal Plain Estuaries. *Environ. Int.* 3(2):121-133.
- Benoit, L.K. and R.A. Askins. 1999. Impact of the Spread of PHRAGMITES on the Distribution of Birds in Connecticut Tidal Marshes. *Wetlands* 19:194-208.
- Bent, A.C. 1962a. Life Histories of North American Shorebirds, Part I. New York, NY: Dover Publications. 359 p.

Appendix E. References

- Bent, A.C. 1962b. Life Histories of North American Shorebirds, Part II. New York, NY: Dover Publications. 340 p.
- Bent, A.C. 1986. Life Histories of North American Gulls and Terns. New York, NY: Dover Publications. 337 p.
- Bente, P. 2000. Western Alaska Caribou Management. Federal Aid in Wildlife Restoration, Annual Report, 1 July to 30 June 2000, Grant w-27-3 Study 3.0. M.V. Hicks (ed). Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation.
- Benton, T.G., and A. Grant. 1996. How To Keep Fit in the Real World: Elasticity Analyses and Selection Pressures on Life Histories in a Variable Environment. *American Naturalist* 147:115-139.
- Berger, T.R. 1985. Village Journey - The Report of the Alaska Native Review Commission. New York, NY: Hill and Wang.
- Bergerud, A.T. 1984. The Role of the Environment in the Aggregation, Movement, and Disturbance Behavior of Caribou. *In: The Behavior of Ungulates and Its Relation to Management*. V. Geist and F. Walter (eds.). New Series No. 2. Gland, Switzerland: International Union for the Conservation of Nature. p. 552-584.
- Bergerud, A.T. 1987. An Assessment of Petroleum on the Status of the Porcupine Caribou Herd. *In: Arctic National Wildlife Refuge, Alaska Coastal Plain Resource Assessment. Report and Recommendation to the Congress of the U.S. and Final Legislative Environmental Impact Statement. Vol. 2, Appendix, Public Comments and Responses.* Washington, DC: USDO/FWS. p. 4-19.
- Bergerud, A.T., and J.P. Elliot. 1986. Dynamics of Caribou and Wolves in Northern British Columbia. *Canadian Journal Zoology* 64:1515-1529.
- 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. Washington, DC: USDO/FWS. 38 p.
- Berkey, G., R. Crawford, S. Galipeau, D. Johnson, D. Lambeth, and R. Kreil. 1993. A Review of Wildlife Management Practices in North Dakota: Effects on Nongame Bird Populations and Habitats. Report Submitted to Region 6. Denver, CO: USDO/FWS. 51 p.
- Berthold, P. 1993. Bird Migration, A General Survey. Oxford: Oxford University Press. 239 p.
- Berzin, A.A., and A.A. Rovnin. 1966. The Distribution and Migrations of Whales in the Northeastern Part of the Pacific, Chukchi, and Bering Seas. *In: Soviet Research on Marine Mammals of the Far East*. K.I. Panin (ed.). Washington, DC: USDO, Bureau of Commercial Fisheries. p. 103-136 (Translation).
- Beissinger, S.R. 1995. Population Trends of the Marbled Murrelet Projected from Demographic Analyses. *In: Ecology and conservation of the Marbled Murrelet*, p. 385-393. C.J. Ralph,

Appendix E. References

- G.L. Hunt, Jr., M.G. Raphael, and J.G. Piatt (eds.). U.S. Department of Agriculture, Forest Service, General Technical Report PSW-GTR-152. 420 pp.
- Biderman, J.D., and W.H. Drury. 1978. Ecological Studies in the Northern Bering Sea: Studies of Seabirds in the Bering Strait. Environmental Assessment of the Alaskan Continental Shelf, Annual Reports of Principal Investigators. Boulder, CO: USDOC/NOAA, OCSEAP. p. 751-838.
- Bielawski, E. 1997. Aboriginal Participation in Global Change Research in Northwest Territories of Canada. *In: Global Change and Arctic Terrestrial Ecosystems*. W.C. Oechel, T. Callaghan, T. Gilmanov, J.I. Holten, B. Maxwell, U. Molau, and B. Sveinbjörnsson (eds.). New York, NY: Springer-Verlag.
- Bigelow, H.B., and W.C. Schroeder. 1953. Sawfishes, Guitarfishes, Skates and Rays. *In: Fishes of the Western North Atlantic, Part Two*. J. Tee-Van, C.M. Breder, A.E. Parr, W.C. Schroeder, and L.P. Schultz (eds.). Mem. Sears Found. Mar. Res. I:1-514.
- Bigg, M.A. 1969. The Harbour Seal in British Columbia. Fish. Res. Bd. Can. Bull. 172. 33 p.
- Bigg, M.A. 1973. Census of California Sea Lions on South Vancouver Island, British Columbia. *Journal of Mammalogy* 54:285-287.
- Bigg, M.A. 1981. Harbour Seal, *Phoca vitulina*, Linnaeus, 1758 and *Phoca largha*, Pallas, 1811. *In: Handbook of Marine Mammals, Vol. 2: Seals*. S.H. Ridgeway and R.J. Harrison (eds.). New York, NY: Academic Press. p. 1-27.
- Bildstein, K. 1993. White Ibis: Wetland Wanderer. Washington, DC: Smithsonian Institute Press. 242 p.
- BIOCET. 2004. Bioaccumulation of Persistent Organic Pollutants in Small Cetaceans in European Waters: Transport Pathways and Impact on Reproduction. <http://www.abdn.ac.uk/~nhi904/biocet>. Accessed February 2006.
- Birket-Smith, K., and F. DeLaguna. 1938. The Eyak Indians of the Copper River Delta, Alaska. Copenhagen: Levin and Munksgaard.
- Birtwell, I.K., and C.D. McAllister. 2002. Hydrocarbons and Their Effects on Aquatic Organisms in Relation to Offshore Oil and Gas Exploration and Oil Well Blowout Scenarios in British Columbia, 1985. Canadian Technical Report of Fisheries and Aquatic Sciences 2391. 52p.
- Bittner, J.E. 1996. Cultural Resources and the Exxon Valdez Oil Spill: An Overview. *American Fisheries Society Symposium* 18:814-818.
- Bjerregaard P. 2001. Rapid Socio-cultural Change and Health in the Arctic. *International Journal of Circumpolar Health* 60(2):102-111.
- Bjerregaard P., Young T., et al. 2004. Indigenous Health in the Arctic: An Overview of the Circumpolar Inuit Population. *Scandinavian Journal of Public Health* 32:390-395.

Appendix E. References

- Bjerregaard P, Jorgensen M, et al. 2004. Serum Lipids of Greenland Inuit in relation to Inuit genetic heritage, westernization, and migration. *Atherosclerosis* 174(391-398).
- Black, B.B., M.W. Collopy, H.F. Percival, A.A. Tiller, and P.G. Bohall. 1984. Effect of Low-Level Military Training Flights on Wading Bird Colonies in Florida. Tech. Rep. 7. Gainesville, FL: University of Florida, Florida Cooperative Fish and Wildlife Research Unit. 190 p.
- Blackwell, S.B., and C.R. Greene, Jr. 2002. Acoustic Measurements in Cook Inlet, Alaska During August 2001. Greenridge Report 271-1. Anchorage, AK: USDOC/NMFS, Protected Resources Division.
- Blackwell, S.B. and C.R. Greene, Jr. 2004. Sounds from Northstar in the Open-Water Season: Characteristics and Contribution of Vessels. *In: Monitoring of Industrial Sounds, Seals, and Bowhead Whales near BP's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2003.* W.J. Richardson and M.T. Williams (eds.). LGL Report TA4-002-4. Anchorage, AK: BPXA. Chap. 4
- Blackwell, S.B., and C.R. Greene, Jr. 2006. Sounds from and Oil Production Island in the Beaufort Sea in Summer: Characteristics and Contribution of Vessels. *The Journal of the Acoustical Society of America* 119(1):182-196.
- Blackwell, S.B., J.W. Lawson, and M.T. Williams. 2004. Tolerance of Ringed Seals (*Phoca hispida*) to Impact Pipe-Driving and Construction Sounds at an Oil Production Island. *Journal of the Acoustical Society of America* 115(5):2346-2357.
- Blaha, J.P., and W. Sturges. 1981. Evidence for Wind-Forced Circulation in the Gulf of Mexico. *J. Mar. Res.* 39(4):711-734.
- Blair, W.F. 1951. Population Structure, Social Behavior, and Environmental Relations in Natural Population of the Beach Mouse (*Peromyscus polionotus leucocephalus*). *Cont. Lab. Vertebr. Biol. Univ. Mich.* 48:1-47.
- Blake, J. et al. 1987. Study of Biological Processes on the U.S. South Atlantic Slope and Rise, Phase 2. MMS 86-0096. NTIS: Vol. 1, Executive Summary, PB 87-214342; Vol. 2, Final Report, PB 87-214359. Herndon, VA: USDOJ/MMS. 2 vols., 586 p.
- Blasko, D.P. 1976. Occurrences of Oil and Gas Seeps Along the Gulf of Alaska. *In: Eighth Annual Offshore Technology Conference, 1976 Proceedings, Dallas, TX.* Paper 2444. vol. 1, p. 211-220.
- Blaylock, R.A. 1985. The Marine Mammals of Virginia. VIMS Education Series Number 35. VSG-85-05. Accessed at: <http://nsgl.gso.uri.edu/vsgcp/vsgcpe85001.pdf>.
- BLM (U.S. Department of the Interior, Bureau of Land Management). 1978a. National Petroleum Reserve in Alaska 105(C) Land Use Study, Socioeconomic Profile. National Petroleum Reserve in Alaska Task Force Study Report 3. Anchorage, AK: USDOJ/BLM, NPR-A Task Force. (Includes an Oversize Map and Summary Information Sheet for Each Community and the Region.)

Appendix E. References

- BLM. 1978b. NPR-A 105(c) Values and Resource Analysis. Vol. 3, Study Report 2. Anchorage, AK: USDO/BLM, NPR-A Task Force. 224 p.
- BLM. 1979a. Beaufort Sea (Sale BF) Final Environmental Impact Statement. Anchorage, AK: USDO/BLM, Alaska OCS Office.
- BLM. 1979b. Public Testimony, Sale BF Beaufort Sea Lease Sale, Barrow, Alaska, June 4, 1979. Anchorage, AK: USDO/BLM.
- BLM. 1979c. Kaktovik Public Hearing on the BF Oil and Gas Lease Sale, Kaktovik, Alaska, May 15, 1979. Anchorage, AK: USDO/BLM. 92 p. + attachments.
- BLM. 1979d. Public Hearing Testimony, Sale BF Beaufort Sea Lease Sale, May 15, 1979, Nuiqsut, Alaska. Anchorage, AK: USDO/BLM.
- BLM. 1982a. Diapir Field Proposed Oil and Gas Lease Sale 71. Final Environmental Impact Statement. Anchorage, AK: USDO/BLM, Alaska OCS Office.
- BLM. 1982b. Public Hearing on the Diapir Field (Sale 71) Environmental Impact Statement, Barrow, Alaska, February 2, 1982. Anchorage, AK: USDO/BLM, Alaska OCS Office.
- BLM. 1982c. Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 71 Draft EIS, Kaktovik, February 4, 1982. Anchorage, AK: USDO/BLM, Alaska OCS Office.
- BLM. 1982d. Public Hearing on the Diapir Field (Sale 71) Environmental Impact Statement, Nuiqsut, Ak., February 3, 1982. Anchorage, AK: USDO/BLM.
- BLM. 1982e. Norton Sound Sale 57 Final Environmental Impact Statement. Anchorage, AK: USDO/BLM.
- BLM. 1982f. St. George Basin Sale 70 Final Environmental Impact Statement. Anchorage, AK: USDO/BLM.
- BLM. 1983a. Oil and Gas Leasing in the National Petroleum Reserve in Alaska, Final EIS. Anchorage, AK: USDO/BLM.
- BLM. 1983b. 810 Analysis. Anchorage, AK: USDO/BLM.
- BLM. 1990. Western Arctic Resource Management Plan. Management Situation Analysis. Anchorage, AK: USDO/BLM, Western Arctic RMP Planning Team.
- BLM. 2002. Renewal of the Federal Grant for the Trans-Alaska Pipeline System Right-of-Way, Final Environmental Impact Statement. BLM/AK/PT-03/005+2880+990. Anchorage, AK: USDO/BLM.
- BLM. 2003. Northwest National Petroleum Reserve-Alaska, Final Integrated Activity Plan/Environmental Impact Statement. November.
- BLM. 2004a. Alpine Satellite Development Plan Draft Environmental Impact Statement. BLM/AK/PL-04/007+3130+931. Anchorage, AK: USDO/BLM. 2 vols.

Appendix E. References

- BLM 2004b. Record of Decision, Northwest National Petroleum Reserve-Alaska, Integrated Activity Plan/Environmental Impact Statement. BLM/AK/PL-04/008+3130+931. Anchorage, AK: USDO/BLM.
- BLM 2006a. Record of Decision, Amendment to the Northeast National Petroleum Reserve Integrated Activity Plan/Environmental Impact Statement. January 11, 2006. Anchorage, AK: USDO/BLM.
- BLM 2006b. National Petroleum Reserve-Alaska (NPRA), ConocoPhillips Alaska, Inc., 5-Year Winter Exploration Drilling Program 2006-2011. Final Environmental Assessment. EA-AK-023-07-002. Fairbanks, AK: USDO/BLM, Alaska Arctic Field Office, Fairbanks District Office, Alaska State Office.
- BLM and MMS (U.S. Department of the Interior, Bureau of Land Management, and U.S. Department of the Interior, Minerals Management Service). 1998. Northeast National Petroleum Reserve-Alaska, Final Integrated Activity Plan/Environmental Impact Statement. BLM/AK/PL-98/016+3130+930. Anchorage, AK: USDO/BLM. 3 vols.
- BLM and MMS. 2003. Northeast National Petroleum Reserve-Alaska, Final Integrated Activity Plan/Environmental Impact Statement. BLM/AK/PL-04/002+3130+930. Anchorage, AK: USDO/BLM. 3 vols.
- Blumer, M. et al. 1970. The West Falmouth Oil Spill. Rept. 70-44. Woods Hole, MA: Woods Hole Oceanographic Institution Tech. 32 pp.
- Bockstoce, J. 1977. Steam Whaling in the Western Arctic. New Bedford, MA: New Bedford Whaling Museum.
- Boehlert, G.W., and J.B. Morgan. 1985. Turbidity Enhances Feeding Abilities of Larval Pacific Herring, *Clupea harengus pallasii*. *Hydrobiologia* 123:161-170.
- Boehm, P. D. 2001a. Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet. OCS Study, MMS 2001-024. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- Boehm, P. D. 2001b. ANIMIDA Phase I: Arctic Nearshore Characterization and Monitoring of the Physical Environment in the Northstar and Liberty Development Areas. Final Report. OCS Study MMS 2001-104. Prepared by Arthur D. Little, Inc., Cambridge, MA. Anchorage, AK: USDO/MMS, Alaska Region.
- Boehm, P., M. Steinhauer, E. Creceluis, J. Neff, and C. Tuckfield. 1987. Final Report of Beaufort Sea Monitoring Program: Analysis of Trace Metals and Hydrocarbons from Outer Continental Shelf (OCS) Activities. OCS Study, MMS 87-0072. Anchorage, AK: USDO/MMS.
- Boehm, P.D., G.S. Douglas, J.S. Brown, D.S. Page, A.E. Bence, W.A. Burns, and P.J. Mankiewicz. 2000. Comment on "Natural Hydrocarbon Background in Benthic Sediments of Prince William Sound, Alaska: Oil vs. Coal." *Environmental Science and Technology* 34:2066-67.

Appendix E. References

- Boehm, P., J. Brown, H. Camp, L. Cook, J. Trefry, R.P. Trocine, R.D. Rember, G. Shepard, C. Malme, P. Krumhansl, and M.L. Knack. 2001a. Arctic Nearshore Impact Monitoring in the Development Area (ANIMIDA) Phase I. Draft Final Report. Anchorage, AK: USDOI/MMS.
- Boehm, P., D. Turton, A. Raval, D. Caudle, D. French, N. Rabalais, R. Spies, and J. Johnson. 2001b. Deepwater Program: Literature Review, Environmental Risks of Chemical Products Used in Gulf of Mexico Deepwater Oil and Gas Operations. Volume I: Technical Report. OCS Study MMS 2001-011. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 326 p.
- Boesch, D.F., J.N. Kraeuter, and D.K. Serafy. 1977. Benthic Ecological Studies: Megabenthos and Macrobenthos. *In: Chemical and Biological Benchmark Studies on the Middle Atlantic Outer Continental Shelf.* Virginia Institute of Marine Sciences. p. 6-1 to 6-111.
- Boesch, D.F., J.C. Field, and D. Scavia (eds.). 2000. The Potential Consequences of Climate Variability and Change on Coastal Areas and Marine Resources. Report of the Coastal Areas and Marine Resources Sector Team, U.S. National Assessment of the Global Consequences of Climate Variability and Change, U.S. Global Change Research Program. NOAA Coastal Ocean Program Decision Analysis Series No. 21. Silver Spring, MD: USDOC/NOAA, NOAA Coastal Oceans Program. 163 p.
- Boersma, P.D., J.K. Parrish, and A.B. Kettle. 1995. Common Murre Abundance, Phenology, and Productivity on the Barren Islands, Alaska: the Oil Spill and Long-Term Environmental Change. *In: Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters.* P.G. Wells, J.N. Butler, and J.S. Hughes (eds.). American Society for Testing and Materials Special Technical Publication No. 1219. p. 820-853
- Bohnsack, J.A. 1989. Are High Densities of Fishes at Artificial Reefs the Result of Habitat Limitation or Behavioral Preference? *Bull. of Mar. Sci.* 44:631-645.
- Bolger, M., S.H. Henry, and C.D. Carrington. 1996. Hazard and Risk Assessment of Crude Oil Contaminants in Subsistence Seafood Samples from Prince William Sound. *American Fishery Society Symposium* 18:837-843.
- Bolt, B.A., Horn, W.L., Macdonald, G.A., and Scott, R.F. 1977. *Geologic Hazards.* New York, NY: Springer Verlag. 330 p.
- Bond, C.E. 1996. *Biology of Fishes, Second Edition.* Orlando, FL: Saunders College Publishing, Harcourt Brace and Company. 750 p.
- Bond, N. A. J. E. Overland M. Spillane and P. J. Staben. 2003. Recent Shifts in the State of the North Pacific. *Geophysical Research Letters* 30:23:2183, doi: 10.1029/2003GL018597.
- Bonnell, M.L., C.E. Bowlby, and G.A. Green. 1992. Pinniped Distribution and Abundance off Oregon and Washington, 1989-1990. *In: Oregon and Washington Marine Mammal and Seabird Surveys.* J.J. Brueggeman (ed.). OCS Report, MMS 91-0093. Los Angeles, CA: USDOI/MMS, Pacific OCS Region. 60 p.

Appendix E. References

- Borass, A. 2002. Native Exchange System in Peril. *In: Anchorage Daily News*, Section B, p. B4.
- Born, et al., 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.
- Bowen, W.W. 1968. Variation and Evolution of Gulf Coast Population of Beach Mice, *Peromyscus polionotus*. *Bull. Florida State Mus.* 12:1-91.
- Bowen, B.W., and J.C. Avise. 1990. Genetic Structure of Atlantic and Gulf of Mexico Populations of Sea Bass, Menhaden, and Sturgeon: Influence of Zoogeographic Factors and Life-History Patterns. *Marine Biology* 107:371-381.
- Bowles, A.E., B. Smultea, B. Würsig, D.P. DeMaster, and D. Palka. 1994. Relative Abundance and Behavior of Marine Mammals Exposed to Transmissions from the Heard Island Feasibility Test. *Journal of the Acoustical Society of America* 96(4):2469-2484.
- Bowman, T.D., R.A. Stein, and K.T. Scribner. 2000. Glaucous Gull Predation of Goslings on the Yukon-Kuskokwim Delta, Alaska. *Condor* 106: 288-298.
- BP Exploration (Alaska) Inc. 1995. Badami Development Project. Project Description and Environmental Assessment. Anchorage, AK: BPXA. 125 p. + appendices.
- BP Exploration (Alaska) Inc. 1998a. Part 55 Permit Application for the BP Exploration (Alaska) Inc. Liberty Development Project. Anchorage, AK: BPXA. January 1998.
- BP Exploration (Alaska) Inc. 1998b. Part 55 Permit Application for the BP Exploration (Alaska) Inc. Northstar Development Project. Anchorage, AK: BPXA. January 1998.
- BP Exploration (Alaska) Inc. 1998c. Liberty Development Project. Environmental Report. Anchorage, AK: BPXA. 9 chapters + appendices.
- Brabets, T.P., G.L. Nelson, J.M. Dorova, and A.M. Milner. 1999. Water Quality Assessment of the Cook Inlet Basin, Alaska – Environmental Setting. Water Resources Investigation Report 99-4025. Anchorage, AK: USDOI/USGS.
- Braddock, J., K. Gannon, and B. Rasley. 2004. Petroleum Hydrocarbon-Degrading Microbial Communities in Beaufort-Chukchi Sea Sediments. OCS Study MMS 2004-061. Fairbanks, AK: University of Alaska.
- Bradley, B., and D. Stanford. 2004. The North Atlantic Ice-edge Corridor: A Possible Palaeolithic Route to the New World. *World Archaeology* 36(4):459-478.
- Braham, H.W. 1984. The Bowhead Whale, *Balaena mysticetus*. *Mar. Fish. Rev.* 46(4):45-53.
- Braham, H.W., and M.E. Dahlheim. 1982. Killer Whales in Alaska Documented in the Platforms of Opportunity Program. Report of the International Whaling Commission 32. Cambridge, UK: International Whaling Commission. p. 643-646.
- Braham, H.W., and D.W. Rice. 1984. The Right Whale, *Balaena glacialis*. *Marine Fisheries Review* 46(4):38-47.

Appendix E. References

- Braham, H.W., M.A. Fraker, and B.D. Krogman. 1980. Spring Migration of the Western Arctic Population of Bowhead Whales. *Marine Fisheries Review* 42:36-46.
- Braham, H.W., J.J. Burns, G.A. Fedoseev, and B.D. Krogman. 1984. Habitat Partitioning by Ice-Associated Pinnipeds: Distribution and Density of Seals and Walruses in the Bering Sea, April 1976. *In: Soviet-American Cooperative Research on Marine Mammals. Vol. 1, Pinnipeds.* F.H. Fay and G.A. Fedoseev (eds.). NOAA Tech. Rep. NMFS 12. USDOC/NOAA. p. 25-47,
- Brandon, J. and P.R. Wade. 2004. Assessment of the Bering-Chukchi-Beaufort Seas Stock of Bowhead Whales. Unpub. Report Submitted to Int. Whal. Comm. (SCI561BRG20). 32 p.
- Brandsma, M.G., and R.C. Sauer. 1983. The OOC Model: Prediction of Short Term Fate of Drilling Fluids in the Ocean. Part Two: Model Results. *In: Proceedings of Minerals Management Service Workshop on Discharges Modeling, Santa Barbara, CA, February 7-10, 1983.*
- Brannon, E.L., T.P. Quinn, R.P. Whitman, A.E. Nevissi, R.E. Nakatani, and C.D. McAuliffe. 1986. Homing of Adult Chinook Salmon after Brief Exposure to Whole and Dispersed Crude Oil. *Transactions of the American Fisheries Society* 115:823-827.
- Braund, S.R. and S.R. Behnke. 1980. Lower Cook Inlet Petroleum Development Scenarios, Sociocultural Systems Analysis. Anchorage, AK: USDOI/BLM. 428 p.
- Braund, S.R. and D.C. Burnham. 1984. Subsistence Economics and Marine Resource Use Patterns. *In: The Barrow Arch Environment and Possible Consequences of Planned Offshore Oil and Gas Development. In: Proceedings of a Synthesis Meeting, Girdwood, Alaska. Oct. 30-Nov. 1, 1984.* J.C. Truett (ed.). Anchorage, AK: USDOI/MMS and USDOC/NOAA, OCSEAP.
- Breaker, L. C., L.D. Burroughs, Y.Y. Chao, J.F. Culp, N.L. Guinasso, Jr., R.L. Teboulle, and C.R. Wong. 1994. The Impact of Hurricane Andrew on the Near-Surface Marine Environment in the Bahamas and the Gulf of Mexico. *Weather and Forecasting* 9(4):542-556.
- Brewer, R., G.A. McPeck, and R.J. Adams, Jr. 1991. *The Atlas of Breeding Birds of Michigan.* East Lansing, MI.: Michigan State University Press. 594 p.
- Brewer, K.D., M.L. Gallagher, P.R. Regos, P.E. Isert, and J.D. Hall. 1993. ARCO Alaska Inc. Kuvlum #1 Exploration Prospect/Site Specific Monitoring Program Final Report. Rep. for ARCO Alaska Inc. and the USDOI/NOAA/NMFS, Anchorage, AK. Walnut Creek, CA: Coastal and Offshore Pacific Corp. 80 pp.
- Bricker, S.B., C.G. Clement, D.E. Pirhalla, S.P. Orlando, and D.R.G. Farrow. 1999. National Estuarine Eutrophication Assessment: Effects of Nutrient Enrichment in the Nation's Estuaries. Silver Spring, MD: USDOC/NOAA, National Ocean Service, Special Projects Office and the National Centers for Coastal Ocean Science. 71 p. http://ian.umces.edu/nea/pdfs/eutro_report.pdf.

Appendix E. References

- Brigham, L., and B. Ellis (eds.). 2004. Arctic Marine Transport Workshop, Cambridge University, Scott Polar Research Institute, Sept. 28-30, 2004. Anchorage, AK: Institute of the North, U.S. Arctic Research Commission, IASC.
- Bright, T.J., G.P. Kraemer, G.A. Minnery, and S.T. Viada. 1984. Hermatypes of the Flower Garden Banks, Northwestern Gulf of Mexico: A Comparison to Other Western Atlantic Reefs. *Bull. Mar. Sci.* 34(3):461-476.
- Broje, V. 2005. Research. <http://fiesta.bren.ucsb.edu/~vbroje/research.htm>. Accessed April 2005.
- Brooks, D.A. 1983. The Wake of Hurricane Allen in the Western Gulf of Mexico. *Journal of Physical Oceanography* 13:117-129.
- Brooks, D.A. 1984. Current and Hydrographic Variability in the Northwestern Gulf of Mexico. *Journal of Geophysical Research* 89:8022-8032.
- Brooks, J.M. (ed.). 1991. Mississippi-Alabama Continental Shelf Ecosystem Study: Data Summary and Synthesis, Volume I: Executive Summary, Volume II: Technical Narrative, Volume III: Appendices, Part 1 (Appendices A-D), Volume III: Part 2, (Appendix E). OCS Study MMS 91-0062 (I), 91-0063 (II), 91-0064 (III). New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Regional Office. 43 p.(I), 862 p.(II), 1,001 p. (III-1), and 1,001 p. (III-2).
- Brooks, J.M., H.B. Cox, W.R. Bryant, M.C. Kennicutt II, R.G. Mann, and T.J. McDonald. 1986. Association of Gas Hydrates and Oil Seepage in the Gulf of Mexico. *Advances in Organic Geochemistry* 10:221-234.
- Brosted, J. 1975. Ulgunik: A Report on Integration and Village Organization in Alaska. (Mimeographed)
- Browder, J., B. Brown, W. Nelson, and A. Bane. 1991. Multispecies Fisheries in the Gulf of Mexico. *ICES Mar. Sci. Symp.* p.194-197.
- Brower, T.P., Sr. 1978. Sworn Affidavit as Part of the Public Record of Testimony Concerning the Proposed State of Alaska Pt. Thompson Lease Sale, Oct. 10, 1978. Anchorage, AK: State of Alaska, ADNRR/Div. of Oil and Gas.
- Brower, H., and T. Hepa. 1998. Letter dated Jan. 20, 1998, to Thomas Napageak; Subject: A Point He Raised at the Nuiqsut Public Hearing for the Northeast NPR-A Draft IAP/EIS.
- Brower, H., Jr., and R.T. Opie. 1997. North Slope Borough Subsistence Harvest Documentation Project: Data for Nuiqsut, Alaska for the Period July 1, 1994, to June 30, 1995. Barrow, AK: North Slope Borough, Dept. of Wildlife Management.
- Brower, W., R.G. Baldwin, C.N. Williams, J.L. Wise, and L.D. Leslie. 1988. Climatic Atlas of the Outer Continental Shelf Waters and Coastal Regions of Alaska. Anchorage, Alaska: Arctic Environmental Information and Data Center, University of Alaska. 519 p.

Appendix E. References

- Brower, H.K., T.P. Olemaun, and R.T. Hepa. 2000. North Slope Borough Subsistence Harvest Documentation Project: Data for Kaktovik, Alaska, for the Period December 1, 1994, to November 30, 1994. Barrow, AK: North Slope Borough/Dept. of Wildlife Management.
- Brown, E.D., B.L. Norcross, and J.W. Short. 1996. An Introduction to Studies on the Effects of the Exxon Valdez Oil Spill on Early Life History Stages of Pacific Herring, *Clupea Pallasii*, in Prince William Sound, Alaska. Canadian Journal of Fisheries and Aquatic Sciences 53:2337-2342.
- Brown, B.T., G.S. Mills, C. Powels, W.A. Russell, G.D. Therres, and J.J. Pottie. 1999. The Influence of Weapons-Testing Noise on Bald Eagle Behavior. Journal of Raptor Research 33:227-232.
- Brown, J. 2003. ANIMIDA Task 2 Hydrocarbon and Metal Characterization of Sediment Cores in the ANIMIDA Study Area, Special Report. MMS OCS Study 2004-024. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 212 p.
- Brownell Jr., R.L., Clapham, P.J., Miyashita, T. & Kasuya, T. 2001. Conservation Status of North Pacific Right Whales. Journal of Cetacean Research and Management, 2 (Special Issue), 269-286.
- Brueggeman, J.J., R.A. Grotefendt, and A.W. Erickson. 1984. Endangered Whale Survey of the Navarin Basin, Alaska. Prepared for the USDOI/MMS. Bellevue, WA: Envirosphere Company.
- Brueggeman, J.J., G.A. Green, R.W. Tressler, and D.G. Chapman. 1988. Shipboard Surveys of Endangered Cetaceans in the Northwest Gulf of Alaska. Contract No. 85-ABC-00093. Prepared for the USDOI/MMS, Alaska OCS Region, and USDOC/NOAA, Office of Marine Assessment. Anchorage, AK: Envirosphere Company.
- Brueggeman, J.J., G.A. Green, R.A. Grotefendt, and R.W. Tressler. 1989. Marine Mammal Habitat Use on the North Aleutian Basin, St. George Basin, and Gulf of Alaska. *In: Proceedings of the Gulf of Alaska, Cook Inlet, and North Aleutian Basin Information Update Meeting.* L.E. Jarvela and L.K. Thorsteinson (eds.). Anchorage, AK: USDOC/NOAA, Office of Ocean and Marine Assessments. p. 97-108
- Brueggeman, J.J., D.P. Volsen, R.A. Grotefendt, G.A. Green, J.J. Burns, and D.K. Ljungblad. 1991. 1990 Walrus Monitoring Program/The Popcorn, Burger and Crackerjack Prospects in the Chukchi Sea. Houston, TX: Shell Western E&P, Inc.
- Brunner, J, A. Lynch, and J. Maslanik. 2005. Context & Climate Change, Lessons from Barrow, Alaska. Presentation at the U.S. Climate Science Workshop, Climate Science in Support of Decision Making, Arlington, VA, November 14-16, 2005.
- Bryant, W.R., and J.Y. Liu. 2000. Chapter 3: Geology. *In: Deepwater Program: Gulf of Mexico Deepwater Information Resource Data Search and Literature Synthesis. Volume I: Narrative Report.* Prepared for USDOI/MMS by Continental Shelf Associates, Inc. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. (Draft Final Report.)

Appendix E. References

- Bryner, W.M. 1995. Toward a Group Rights Theory for Remediating Harm to the Subsistence Culture of Alaska Natives. *Alaska Law Review* 12(2):293-94.
- Bue, B.G., S. Sharr, and J.E. Seeb. 1998. Evidence of Damage to Pink Salmon Populations Inhabiting Prince William Sound, Alaska, Two Generations After the Exxon Valdez Oil Spill. *Transactions of the American Fisheries Society* 127:35-43.
- Buehler, D.A., et al. 1991. Survival Rates and Population Dynamics of Bald Eagles on Chesapeake Bay. *J. Wildlife Management* 55:608-613.
- Bull, J.M.R. 2005. The Deadline Below. Daily Press Website. http://www.dailypress.com/news/dp-02761sy0oct30_0,2199000.story?page=5. Accessed February 13, 2006.
- Burch, E.S., Jr. 1970. The Eskimo Trading Partnership in North Alaska: A Study in Balanced Reciprocity. *Anthropological Papers of the University of Alaska* 15(1):49-80.
- Burch, E.S., Jr. 1975a. Eskimo Kinsmen: Changing Family Relationships in Northwest Alaska. *American Ethnological Society Monograph No. 59*. St. Paul, MN: West Publishing Co.
- Burch, E.S., Jr. 1975b. Inter-Regional Transportation in Traditional Northwest Alaska. *Anthropological Papers of the University of Alaska, Fairbanks* 17(2):1-11.
- Burch, E.S., Jr. 1985. Subsistence Production in Kivalina, Alaska: A Twenty-Year Perspective. Technical Report 28. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Burch, E.S. 1998. The Inupiaq Eskimo Nations of Northwest Alaska. Fairbanks, AK: University of Alaska Press.
- Bureau of Economic Analysis. 2006. Estimated Damage and Insurance Settlements Effects from Hurricanes Katrina, Rita, and Wilma on Quarterly and Annual Estimates of Personal Income. Washington, DC: USDOC/Bureau of Economic Analysis. Available at: <http://www.bea.gov/katrina/index2.htm>.
- Burger, J. 1981. The Effect of Human Activity on Birds at a Coastal Bay. *Biological Conservation* 21:231-241.
- Burger, A.E., and D.M. Fry. 1993. Effects of Oil Pollution on Seabirds in the Northeast Pacific. *In: The Status, Ecology, and Conservation of Marine Birds of the North Pacific*. K. Vermeer, K.T. Briggs, K.H. Morgan, and D. Siegal-Causey (eds.). CW66-124-1993E. Ottawa, Ontario, Canada: Canadian Wildlife Service.
- Burgess, M. 2000. Arctic Fox. *In: The Natural History of an Arctic Oil Field Development and the Biota*. Chapter 8. J.C. Truett and S.R. Johnson (eds.). San Diego CA: Academic Press.
- Burgess, R.M., R. Rose, P.W. Banyas, and B.E. Lawhead. 1993. Arctic Fox Studies in the Prudhoe Bay Unit and Adjacent Undeveloped Areas, 1992. *Northern Alaska Research Studies*. Anchorage, AK: BPXA. 16 p.

Appendix E. References

- Burns, J.J. 1967. The Pacific Bearded Seal. Alaska Department of Fish and Game, Pittman-Robertson Proj. Rep. W-6-R and W-14-R. 66 p.
- Burns, J.J. 1970. Remarks on the distribution and Natural History of Pagophilic Pinnipeds in the Bering and Chukchi Seas. *J. Mammal.* 51:445-454.
- Burns, J.J. 1981a. Ribbon Seal-*Phoca fasciata*. *In: Handbook of Marine Mammals.* S.H. Ridgeway and R.J. Harrison (eds.). Vol. 2, Seals. New York, NY: Academic Press. p. 89-109.
- Burns, J.J. 1981b. Bearded Seal – *Erignathus barbatus* Erxleben, 1777. *In: Handbook of Marine Mammals.* S.H. Ridgeway and R.J. Harrison (eds.). Vol. 2, Seals. New York, NY: Academic Press. p. 145-170
- Burns, J.J. 1994a. Bearded Seal. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/brd-seal.php.
- Burns, J.J. 1994b. Ribbon Seal. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/rib-seal.php.
- Burns, J.J. 1994c. Spotted Seal. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/spt-seal.php.
- Burns, J.J. 1994d. Walrus. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/walrus.php.
- Burns, J.J., L.H. Shapiro, and F.H. Fay. 1981. Ice as Marine Mammal Habitat in the Bering Sea., *In: The Eastern Bering Sea Shelf: Oceanography and Resources.* D.W. Hood and J. A. Calder (eds.). Vol. 2. Juneau, AK: USDOC/NOAA, Office of Marine Pollution Assessment. p. 781-797
- Burris, O.E., and D.E. McKnight. 1973. Game Transplants in Alaska. Game Technical Bulletin. No. 4. Fed. Aid Wildl. Restor. Proj. W-17-R. Juneau, AK: State of Alaska/ADF&G.
- Burton, M.L., and M.J. Hicks. 2005. Hurrican Katrina Preliminary Estimates of Commercial and Public Sector Damages. Huntington, WV: Center for Business and Economic Research, Marshall University.
- Burwell, M. 1999. Meeting Notes. Liberty Project Information Update Meetings in Barrow, Nuiqsut, and Kaktovik Held Nov. 1-6, 1999. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Byrd, G.V. 1998. Current Breeding Status of the Aleutian Canada Goose, a Recovering Endangered Species. *In: Biology and Management of Canada Geese.* Proceedings of the International Canada Goose Symposium, Milwaukee, Wisconsin, 1998. D.H. Rusch, M.D. Samuel, D.D. Humburg, and B.D. Sullivan (eds). p. 21-28.
- Byrd, M.A., and D.W. Johnston. 1991. Birds. *In: Virginia's Endangered Species: Proceedings of a Symposium.* K. Terwilliger (coord.). Blacksburg, VA: McDonald and Woodward Publ. Co. p. 477-537

Appendix E. References

- Byrnes, P., and W.R. Hood. 1994. First Account of Steller Sea Lion (*Eumetopias jubatus*) Predation on a Young California Sea Lion (*Zalophus californianus*). *Marine Mammal Science* 10:381-383.
- Calambokidis, J., G.H. Steiger, J.M. Straley, T. Quinn, L.M. Herman, S. Cherchio, D.R. Salden, M. Yamaguchi, F. Sato, J.R. Urban, J. Jacobson, O. VonZeigesar, K.C. Balcomb, C.M. Gabriele, M.E. Dahlheim, N. Higashi, S. Uchida, J.K.B. Ford, Y. Miyamura, P. Ladron de Guevara, S.A. Mizroch, L. Schlender, and K. Rasmussen. 1997. Abundance and Population Structure of Humpback Whales in the North Pacific Basin. Final Contract Report 50ABNF500113 to Southwest Fisheries Science Center, La Jolla, CA
- Caldwell, D.K., and M.C. Caldwell. 1989. Pygmy Sperm Whale *Kogia breviceps* (de Blainville, 1838): Dwarf Sperm Whale *Kogia simus* (Owen, 1866). *In: Handbook of Marine Mammals. Vol. 4: River Dolphins and the Larger Toothed Whales.* S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 235-260.
- Calkins, D.G., and J.A. Curatolo. 1979. Marine Mammals of the Lower Cook Inlet and the Potential Impact from the Outer Continental Shelf Oil and Gas Exploration, Development and Transportation. Environmental Assessment of the Alaskan Continental Shelf, Final Reports of Principal Investigators, Vol. 20 (December 1983). Juneau and Anchorage, AK: USDOC/NOAA/OCSEAP and USDO/MMS, Alaska OCS Region. 77 pp
- Callaway, D. 1995. Resource Use in Rural Alaskan Communities. *In: Human Ecology and Climate Change. People and Resources in the Far North.* D.L. Peterson and D.R. Johnson (eds.). Washington, DC: Taylor & Francis.
- Callaway, D., J. Earner, E. Edwardsen, C. Jack, S. Marcy, A. Orlun, M. Patkotak, D. Rexford, and A Whiting. 1999. Effects of Climate Change on Subsistence Communities in Alaska. *In: Assessing the Consequences of Climate Change for Alaska and the Bering Sea Region.* G. Weller and P.A. Anderson (eds.). Washington, DC: U.S. Global Change Research Program, National Science Foundation, U.S. Department of the Interior, and International Arctic Science Committee. p. 59-74
- Cameron, R.D., 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.
- Cameron, R.D., W.T. Smith, R.G. White, and B. Griffith. 2002. Section 4: The Central Arctic Caribou Herd. *In: Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries.* Biological Science Report USGS/BRD/BSR-2002-0001. D.C. Douglas, P.E. Reynolds, and E.B. Rhodes (eds.). USDO/USGS, Biological Resources Division. p. 38-45
- Candler, J.E., et al., 1993. Synthetic-Based Mud Systems Offer Environmental Benefits Over Traditional Mud Systems. *In: SPE/EPA Exploration & Production Environmental Conference,* Richardson, TX. p. 485-499.
- Cardone, V.J., W.J. Pierson, and E.G. Ward. 1976. Hindcasting the Directional Spectra of Hurricane-Generated Waves. *Journal of Petroleum Technology*, April 1976, p. 385-394.

Appendix E. References

- Carls, M.G., and S. D. Rice. 1990. Abnormal Development and Growth Reductions of Pollock *Theragra chalcogramma* Embryos Exposed to Water-Soluble Fractions of Oil. *Fishery Bulletin* 88(1):29-37.
- Carls, M.G., M.M. Babcock, P.M. Harris, G.V. Irvine, J.A. Cusick, and S.D. Rice. 2001. Persistence of Oiling in Mussel Beds after the *Exxon Valdez* Oil Spill. *Marine Environmental Research* 51:167-190.
- Carlton, J.T. 1997. Biological Invasions In Coastal (Estuarine and Marine) Environments. Paper Presented at Introduction of Nonindigenous Species Workshop, Gulf of Mexico Program, Metairie, LA, June 11-12, 1997.
- Carmack, E.C., R.W. MacDonald, R.G. Perkin, F.A. McLaughlin, and R.J. Pearson. 1995. Evidence for Warming of Atlantic Waters in the Southern Canadian Basin of the Arctic Ocean: Results from the Larsen-93 Expedition. *Geophysical Research Letters* 22:1061-1064.
- Carney, R.S. 1997. Workshop on Environmental Issues Surrounding Deepwater Oil and Gas Development: Final Report. OCS Study MMS 98-0022. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 163 p.
- Carr, A. 1963. Orientation Problems in the High Seas Travel and Terrestrial Movements of Marine Turtles. *In: Biotelemetry: The Use of Telemetry in Animal Behavior and Physiology in Relation to Ecological Problems*. Slater (ed.). Macmillan Co., New York, NY. 179-193.
- Carr, A. 1996. Suwannee River Sturgeon. *In: A Naturalist in Florida*. M.H. Carr (ed.). Yale University Press. p. 73-83.
- Carr, A., and A.B. Meylan. 1980. Evidence of Passive Migration of Green Turtle Hatchlings in Sargassum. *Copeia* 2:366-368.
- Carretta, J.V, M. Muto, J. Barlow, J. Baker, K. Forney, and M. Lowry. 2002. U.S. Pacific Marine Mammal Stock Assessments. NOAA Tech. Memo. NMFS-AFSC-124. USDOC/NOAA. 203 p.
- Carretta, J.V., K.A. Forney, M.M. Muto, J. Barlow, J. Baker, B. Hanson, and M. S. Lowry. 2004. U.S. Pacific Marine Mammal Stock Assessments: 2005. NOAA Tech. Memo. NMFS-SWFSC-375. USDOC/NOAA/NMFS. 316 p.
- Carroll, G.M. 1991. Game Management Unit 26A Western North Slope. *In: Brown Bear*. Federal Aid in Wildlife Restoration Annual Performance Report of Survey-Inventory Activities 1 July 1990- 30 June 1991, XXII, Part V, Project W-23-4, Study 4.0. S.M. Abbott (ed). Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation.
- Carroll, G.M. 1992. Caribou Survey-Inventory Progress Report, Unit 26A. *In: Caribou*. Federal Aid in Wildlife Restoration Survey-Inventory Management Report, 1 July 1989-30 June 1991. Project W-23-3, Study 3.0. S.M. Abbott (ed.). Juneau, AK: State of Alaska/ADF&G. p. 177-186

Appendix E. References

- Carroll, G.M., J.C. George, L.F. Lowry, and K.O. Coyle. 1987. Bowhead Whale (*Balaena mysticetus*) Feeding Near Point Barrow, Alaska During the 1985 Spring Migration. *Arctic* 40:105-110.
- Carroll, G.M. 1999. Teshekpuk Lake Caribou Herd Survey – Inventory Progress Report. *In: Caribou. Federal Aid in Wildlife Restoration. Progress Management Report of Survey-Inventory Activities. Grant W-24-5, W-27-1. M.V. Hicks (ed.). Juneau, AK: State of Alaska/ADF&G. p. 211-221*
- Carroll, G.M. 2005. Unit 26A Caribou Management Report. *In: Caribou Management Report of Survey and Inventory Activities 1 July 2002 – 30 June 2004. Project 3.0. C. Brown (ed.). Juneau, AK:ADF&G. p. 246-268*
- Carter, H.R., and K.J. Kuletz. 1995. Mortality of Marbled Murrelets Due to Oil Pollution in North America. *In: Ecology and Conservation of the Marbled Murrelet. C. J. Ralph, G. L. Hunt, Jr., M. G. Raphael, and J. G. Piatt (eds.). U.S. Department of Agriculture, Forest Service, General Technical Report PSW-GTR-152. p. 261-269.*
- Case, D. 1984. *Alaska Natives and American Laws. Fairbanks, AK: University of Alaska Press.*
- Case, D. 1989. Subsistence and Self-Determination: Can Alaska Natives Have a More “Effective Voice?” *University of Colorado Law Review* 60 (4):24-
- Cato, D.H. 1992. The Biological Contribution to the Ambient Noise in Waters Near Australia. *Acoust. Austral.* 20(3):76-80.
- Caulfield, R., and T. Brelsford. 1991. *Alaska: Subsistence Policy History. NativeNet, Vol. 1999.*
- Cavalieri, D.J., P. Gloersen, C.L. Parkinson, J.C. Cosimo, and H.J. Zwally. 1997. Observed Hemispheric Asymmetry in Global Sea Ice Changes. *Science* 278:1104-1106.
- CBS News. 2005. Katrina Displaces Sea Turtles. <http://www.cbsnews.com/stories/2005/08/29/tech/main800125.shtml>. Accessed October 2006.
- CEI (Coastal Environments, Inc). 1977. Cultural Resources Evaluation of the Northern Gulf of Mexico Continental Shelf. Prepared for the Interagency Archeological Service, Office of Archaeology and Historic Preservation. 4 vols. Baton Rouge, LA: USDOJ/NPS.
- CEI. 1982. Sedimentary Studies of Prehistoric Archaeological Sites. Prepared for Division of State Plans and Grants. USDOJ/NPS.
- CEI. 1986. Prehistoric Evaluation on the Northern Gulf of Mexico Outer Continental Shelf: Ground Truth Testing of the Predictive Model. Prepared for USDOJ/MMS.
- Centaur Associates, Inc. 1981. Assessment of Space and Use Conflicts between the Fishing and Oil and Gas Industries. Vol. 1–Interactions Between Fishing Gear and Oil Structures. Final Report Prepared for the USDOJ/BLM, New York OCS Office, New York, NY. 206 p.

Appendix E. References

- Cerame-Vivas, M.J., and I.E. Gray. 1966. The Distribution Patterns of Benthic Invertebrates of the Continental Shelf Off North Carolina. *Ecology*, Tempe, 47(2):260-270.
- CEQ (Council on Environmental Quality). 1997. Environmental Justice: Guidance Under the National Environmental Policy Act. Council on Environmental Quality, Executive Office of the President. <http://ceq.eh.doe.gov/nepa/regs/ej/justice.pdf>
- Cetacean and Turtle Assessment Program. 1982. A Characterization of Marine Mammals and Turtles in the Mid- and North Atlantic Areas of the U.S. Outer Continental Shelf. Final Report Prepared by University of Rhode Island, #AA551-CT8-48, for the USDOI/BLM.
- Chambers, J.R., 1992. Coastal Degradation and Fish Population Losses. *In: Stemming the Tide of Coastal Fish Habitat Loss*. E. Stroud (ed.). National Coalition for Marine Conservation, Inc. p. 45-51.
- Chan, E.H., and H.C. Liew. 1988. A Review on the Effects of Oil-Based Activities and Oil Pollution On Sea Turtles. *In: Proceedings, 11th Annual Seminar of the Malaysian Society of Marine Sciences*. p. 159-167.
- Chance, N. 1966. The Eskimo of North Alaska. New York, NY: Holt, Rinehart, and Winston.
- Chance, N. 1990. The Inupiat and Arctic Alaska: An Ethnography of Development. New York, NY: Holt, Rinehart, and Winston.
- Chapman, C.J., and A.D. Hawkins. 1969. The Importance of Sound in Fish Behaviour in Relation to Capture by Trawls. *FAO Fish. Rept.* 62:717-729.
- Chase, C.G. 1978. Plate Kinematics: The Americas, East Africa, and the Rest of the World. *Earth and Planetary Science Letters* 37:355-368.
- Chesapeake Bay Foundation. 2000. The State of the Bay Report 2000. http://www.cbf.org/site/PageServer?pagename=sotb_2000_index. Accessed February 2006.
- Chesemore, D.L. 1967. Ecology of the Arctic Fox in Northern and Western Alaska. M.S. Thesis. Fairbanks, AK: University of Alaska. 148 p.
- Childs, J. 2004. Background Information on the Fish Resources of the Alaskan-Beaufort Sea Region. Administrative File for the Lease Sale 195 Environmental Assessment. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Chittenden, M.E., and J.D. McEachran. 1976. Composition, Ecology, and Dynamics of Demersal Fish Communities on the Northwestern Gulf of Mexico Continental Shelf, with a Similar Synopsis for the Entire Gulf. Texas A&M University Sea Grant Publication TAMU-SG-76-298.
- Christensen, R., A. Church, R. Gales, J. Hoke, D. MacCormack, D. Schmidt, and C. Turl. 1982. Effects of Noise of Offshore Oil and Gas Operations on Marine Mammals: An Introductory Assessment. Vols. I and II. Naval Ocean Systems Center. Contract No. 14-12-0001-29172.

Appendix E. References

- USDOI/MMS, Gulf of Mexico OCSRegion. Available online at <http://www.gomr.mms.gov/PI/PDFImages/ESPIS/2/2509.pdf>.
- Christian, J.R., A. Mathieu, D.H. Thomson, D. White, and R.A. Buchanan. 2003. Effect of Seismic Energy on Snow Crab (*Chionoecetes opilio*). Environmental Studies Research Fund Report No. 144. Calgary, AB, Canada: Environmental Studies Research Fund. 106 p.
- City of Williamsburg. 2005. Williamsburg Comprehensive Plan, Chapter 4, Population. Hampton Roads, VA: Hampton Roads Planning District Commission. 16 p.
- Clapham, P.J. and R.L. Brownell, Jr. 1999. Vulnerability of Migratory Baleen Whales to Ecosystem Degradation. Convention on Migratory Species, Technical Publication No. 2. Lawrence, KS: Society for Marine Mammalogy. p. 97-106.
- Clapp, R.B., R.C. Banks, D. Morgan-Jacobs, and W.A. Hoffman. 1982a. Marine Birds of the Southeastern United States and Gulf of Mexico. Part I, Gaviiformes and Pelicaniformes. FWS/OBS-82/01. Washington, DC: USDOI/FWS, Office of Biological Services. 637 p.
- Clapp, R.B., R.C. Banks, D. Morgan-Jacobs, and W.A. Hoffman. 1982b. Marine Birds of the Southeastern United States and Gulf of Mexico. Part II, Anseriformes. FWS/OBS-82/20. Washington, DC: USDOI/FWS, Office of Biological Services. 492 p.
- Clapp, R.B., R.C. Banks, D. Morgan-Jacobs, and W.A. Hoffman. 1982c. Marine Birds of the Southeastern United States and Gulf of Mexico. Part III, Charadriiformes. FWS/OBS-83/30. Washington, DC: USDOI/FWS, Office of Biological Services. 853 p.
- Clapp, R.B., D. Morgan-Jacobs, and R. Banks. 1983. Marine Birds of the Southeastern United States and Gulf of Mexico. Contract No. 14-16-0009-78-917. Washington, DC: USDOI/FWS, Division of Biological Services; USDOI/BLM. Vols. I-III.
- Clark, R.B. 1984. Impact of Oil Pollution on Seabirds. Environmental Pollution (Series A) 33: 1-22.
- Clausen, C.J., and J.B. Arnold III. 1975. Magnetic Delineation of Individual Shipwreck Sites; a New Control Technique. Bull. of the Texas Archaeological Soc. 46:69-86.
- Cleator, H. J. and I. Stirling. 1990. Winter Distribution of Bearded Seals (*Erignathus barbatus*) in the Penny Strait Area, Northwest Territories, as Determined by Underwater Vocalisations. Can. J. Fish. Aquat. Sci. 47:1071-1076.
- Coachman, L.K. 1993. On the Flow Field in the Chirikov Basin. Continental Shelf Research 13(5/6):481-508.
- Cochrane, J.D., and F.J. Kelly. 1986. Low-Frequency Circulation on the Texas-Louisiana Continental Shelf. Journal of Geophysical Research 91(C9):10,645-10,659.
- Cochrane, J.F., and A.M. Starfield. 1999. A Simulated Assessment of Incidental Take Effects on a Short-Tailed Albatross Population. Juneau and Anchorage, AK: USDOC/NOAA, NMFS and USDOI, FWS.

Appendix E. References

- COE (U.S. Army Corps of Engineers). 1998a. Draft Environmental Impact Statement: Beaufort Sea Oil and Gas Development/Northstar Project. Anchorage, AK: COE/Army Engineer District, Alaska. 4 vols. + appendices.
- COE. 1998b. Ocean City, Maryland and Vicinity Water Resources Study. Final Integrated Feasibility Report and EIS. COE, Baltimore District.
- COE. 1999. Final Environmental Impact Statement: Beaufort Sea Oil and Gas Development/Northstar Project Anchorage, AK: COE/U.S. Army Engineer District, Alaska. 4 vols. + appendices.
- COE. 2000. Waterborne Commerce of the United States, Calendar Year 2000. Part 1 – Waterways and Harbors, Atlantic Coast. Alexandria, VA: COE/Institute for Water Resources. Available at <http://www.iwr.usace.army.mil/ndc/wcsc/pdf/wcusatl00.pdf>. Accessed February 2006.
- COE. 2003a. Waterborne Commerce of the United States, Calendar Year 2003. Part 2 – Waterways and Harbors, Gulf Coast, Mississippi River System and Antilles. IWR-WCUS-03-2. Alexandria, VA: COE/Institute for Water Resources.
- COE. 2003b. U.S. Waterborne Container Traffic by Port/Waterway in 2003. New Orleans, LA.: COE/Navigation Data Center, Waterborne Commerce Statistics Center. Available at <http://www.iwr.usace.army.mil/ndc/wcsc/wcsc.htm>. Accessed October 2005.
- COE. 2004. Louisiana Coastal Area, Louisiana, Ecosystem Restoration Study. Prepared by the COE, New Orleans District, and the State of Louisiana. November.
- COE. 2006. Ocean Disposal Database http://el.erdc.usace.army.mil/odd/dis_pic.asp?NAME=DAM+NECK. Accessed February 3, 2006.
- Coffing, M., C.L. Scott, and C.J. Utermohle. 1998. The Subsistence Harvest of Seals and Sea Lions by Alaska Natives in Three Communities of the Yukon-Kuskokwim Delta, Alaska 1997-98. Technical Paper No. 255. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Coffing, M., C.L. Scott, and C.J. Utermohle. 1999. The Subsistence Harvest of Seals and Sea Lions by Alaska Natives in Three Communities of the Yukon-Kuskokwim Delta, Alaska 1998-99. Technical Paper No. 257. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Coiley-Kenner, P., T. Kreig M. Chythlook, and G. Jennings. 2003. Wild Resource Harvests and Uses by Residents of Manokotak, Togiak, and Twin Hills, 1999/2000. Technical Paper 275. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Coleman, F.C., and S.L. Williams. 2002. Overexploiting Marine Ecosystem Engineers: Potential Consequences for Biodiversity. *Trends in Ecology and Evolution* 17:40-44.
- Coleman, F.C., W.F. Figueira, J.S. Ueland, and L.B. Crowder. 2004. *Science* 305:1958-1960.
- Collard, S. 1990. Leatherback Turtles Feeding Near a Water Mass Boundary in the Eastern Gulf of Mexico. *Marine Turtle Newsletter* 50:12-14.

Appendix E. References

- Collett, T.S., and S. R. Dallimore. 2000. Chapter 5: Permafrost-Associated Gas Hydrate. *In: Natural Gas Hydrate and Permafrost Environments*. M.D. Max (ed.). The Netherlands: Kluwer Academic Publishers. p. 43-60.
- Collie, J.S., and M.C. Curran. 1985. Benthic Production and Fish Feeding. *In: Georges Bank Monitoring Program*. N. Maciolek-Blake, J.F. Grassle, and J.M. Neff (eds.). USDO/MMS. p. 179-288.
- Collier, T.K., C.A. Krone, M.M. Krahn, J.E. Stein, S. Chan, and U. Varanasi. 1996. Petroleum Exposure and Associated Biochemical Effects in Subtidal Fish After the *Exxon Valdez* Oil Spill. *American Fishery Society Symposium* 18:671-683.
- Comiso, J.C. 2002a. Correlation and Trend Studies of the Sea Ice Cover and Surface Temperatures in the Arctic. *Am. Glaciol.* 34:420-428.
- Comiso, J.C. 2002b. A Rapidly Declining Perennial Sea Ice Cover in the Arctic. *Geophysical Research Letters* 29(20).
- Comiso, J.C. 2003. Warming Trends in the Arctic from Clear-Sky Satellite Observations. *J. Climat.* 16:3498-3510.
- Comiso, J.C., J. Yang, S. Honjo, and R.A. Krishfield. 2003. Detection of Change in the Arctic Using Satellite and In Situ Data. *Journal of Geophysical Research* 108(C12):14-24.
- Committee on Environment and Natural Resources. 2000. *Integrated Assessment of Hypoxia in the Northern Gulf of Mexico*. Washington, DC: National Science and Technology Council. 58 p.
- Condit, R., and B.J. LeBoeuf. 1984. Feeding Habits and Feeding Grounds of the Northern Elephant Seal. *Journal Mammalogy* 65(2):281-290.
- Cone M. 2005. *Silent Snow: The Slow Poisoning of the Arctic*. New York, NY: Grove Press.
- Conger, A.O., and J.S. Magdanz. 1990. *The Harvest of Fish and Wildlife in Three Alaska Communities: Brevig Mission, Golovin, and Shishmaref*. Technical Paper No. 188. Juneau and Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence and USDO/MMS.
- Congressional Budget Office. 2005. Letter with Attachment from D. Holtz-Eakin, Director, Congressional Budget Office, to the Honorable W.H. Frist, Senate Majority Leader, U.S. Senate. September 5, 2006.
- Congressional Research Service. Undated. *Summaries of Environmental Laws Administered by the EPA—Ocean Dumping Act*. (Congressional Research Service Report RL3002, Washington, DC) National Council for Science and the Environment, National Library for the Environment Website. <http://ncseonline.org/NLE/CRSreports/briefingbooks/laws/f.cfm>. Accessed by Janet O'Neill on February 13, 2006.

Appendix E. References

- Congressional Research Service. 2005. The Impact of Hurricane Katrina on Biological Resources. CRS Report for Congress, 18 October 2005. Washington, DC: The Library of Congress, Congressional Research Service.
- Connors, P.G., J.P. Meyers, and F.A. Pitelka. 1979. Seasonal Habitat Use by Arctic Alaskan Shorebirds. *Studies in Avian Biology* 2:101-111.
- ConocoPhillips Alaska, Inc. 2006. Application for Incidental Harassment Authorization to NMFS for Open Water Seismic Operations in the Chukchi Sea. ConocoPhillips Alaska, Inc., Anchorage, Alaska. Jan. Available at http://www.nmfs.noaa.gov/pr/pdfs/permits/iha_cpai.pdf. Accessed Feb. 27, 2007.
- Consiglieri, L.D., H.W. Braham, M.E. Dahlheim, C. Fiscus, P.D. McGuire, C.E. Peterson, and D.A. Pippenger. 1982. Seasonal Distribution and Relative Abundance of Marine Mammals in the Gulf of Alaska. OCSEAP Final Reports of Principal Investigators. Vol. 61. Anchorage, AK: USDOC/NOAA, OCSEAP. p. 189-343.
- Continental Shelf Associates. 1982. Study of the Effects of Oil and Gas Activities on Reef Fish Populations in the Gulf of Mexico OCS Area. BLM Contract AA551-CT9-36. 223 p.
- Continental Shelf Associates, Inc. 1987. Southwest Florida Shelf Regional Biological Communities Survey, Year 3, Final Report. Prepared for USDOJ/MMS. Contract No. 14-12-0001-29036.
- Continental Shelf Associates, Inc. 1989. Photodocumentation Survey for Drillsite Locations in Destin Dome Area Block 56 off the Northwest Coast of Florida. Report Prepared for Conoco Inc. 40 p.
- Continental Shelf Associates, Inc. 1990. Synthesis of Available Biological, Geological, Chemical, Socioeconomics, and Cultural Resource Information for the South Florida Area. OCS Study MMS 90-0019. Herndon, VA: USDOJ/MMS, Atlantic OCS Region. 738 p.
- Continental Shelf Associates, Inc. 1991. Southwest Florida Nearshore Benthic Habitat Study, Narrative Report. Prepared by Continental Shelf Associates, Inc. and Geonex Martel, Laboratories, Inc. OCS Study MMS 89-0080. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 55 p. + app.
- Continental Shelf Associates, Inc. 1992a. Photodocumentation Survey of Proposed Rainbow Gathering System Pipeline Route from Mobile Bay Area Block 916 to Destin Dome Area Block 56. Prepared for Chevron U.S.A. Inc.
- Continental Shelf Associates, Inc. 1992b. Mississippi-Alabama Shelf Pinnacle Trend Habitat Mapping Study. OCS Study MMS 92-0026. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Regional Office. 75 p. + app.
- Continental Shelf Associates, Inc. 1992c. Analysis of Potential Effects of Oil Spilled from Texaco's Proposed Pipeline on the Biota of the East Flower Garden, West Flower Garden, Rankin, and MacNeil Banks. Prepared for Texaco, New Orleans, LA. 27 p.

Appendix E. References

- Continental Shelf Associates, Inc. 1994. Analysis of Potential Effects of Oil Spilled from Proposed Structures Associated with Oryx's High Island Block 384 Unit on the Biota of the East Flower Garden Bank and on the Biota of Coffee Lump Bank. Prepared for Oryx Energy Company, Dallas, TX. 67 p. + app.
- Continental Shelf Associates, Inc. 1995. Final Environmental Impact Report, Subsea Well Abandonment and Flowline Abandonment/Removal Program, June 1995. Prepared for the California State Lands Commission, Sacramento, CA. SLC EIR No. 663. State Clearinghouse No. 94121042. 2 vols.
- Continental Shelf Associates, Inc. 1996. Baseline Environmental Surveys for the Destin Dome Unit. Final Report to Chevron U.S.A., Inc., New Orleans, LA.
- Continental Shelf Associates, Inc. 1997. Gulf of Mexico Produced Water Bioaccumulation Study, Definitive Component. Prepared for the Offshore Operators Committee, New Orleans, LA.
- Continental Shelf Associates, Inc. 2002. Deepwater Program: Bluewater Fishing and OCS Activity, Interactions between the Fishing and Petroleum Industries in Deepwaters of the Gulf of Mexico. OCS Study MMS 2002-078. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 193 p. + appendices.
- Continental Shelf Associates, Inc. 2004. Gulf of Mexico Comprehensive Synthetic Based Muds Monitoring Program, Technical Report, Volume 1. Prepared for the Synthetic Based Muds Research Group. 224 p.
- Continental Shelf Associates, Inc. and Martel Laboratories, Inc. 1986. Florida Big Bend Seagrass Habitat Study Narrative Report. Report for the USDOI/MMS, Gulf of Mexico OCS Region, Metairie, LA. Contract No. 14-12-0001-30188. 47 p. + app.
- Continental Shelf Associates, Inc. and Texas A&M University, Geochemical and Environmental Research Group. 1999. Northeastern Gulf of Mexico Coastal and Marine Ecosystem Program: Ecosystem Monitoring, Mississippi/Alabama Shelf Third Annual Interim Report. USGS/BRD/CR-1999-0005, USDOI/USGS, Biological Resources Division, and OCS Study MMS 99-0055, New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 211 p.
- Continental Shelf Associates, Inc., and Texas A&M University, Geochemical and Environmental Research Group. 2001. Mississippi/Alabama Pinnacle Trend Ecosystem Monitoring, Final Synthesis Report. USGS/BR 2001-0007, USDOI/USGS, Biological Resources Division, and OCS Study MMS 2001-080, New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 415 pp + App.
- Cooper, C.A., G.Z. Forristall, and T.M. Joyce. 1990. Velocity and Hydrographic Structure of Two Gulf of Mexico Warm-Core Rings. *J. Geophys. Res.* 95(C2):1,663-1,679.
- Copeland, C. 2005. Cruise Ship Pollution: Background, Laws and Regulations and Key Issues. Congressional Research Service, The Library of Congress. Order Code RL 32450, February 18, 2005

Appendix E. References

- Cox, M., P.H. Rogers, A.N. Popper, and W.M. Saidel. 1986. Anatomical Effects of Intense Tone Stimulation in the Ear of Bony Fishes. *J. Acoust. Soc. Am.* 80 (Supplement 1):575 (Abstract).
- Craig, P.C. 1984. Fish Use of Coastal Waters of the Alaskan Beaufort Sea: A Review. *Transactions of the American Fisheries Society* 113:265-282.
- Craig, P.C. 1987. Subsistence Fisheries at Coastal Villages in the Alaskan Arctic, 1970-1986. Technical Report 129. Anchorage, AK: USDOJ/MMS.
- Craig, P.C. 1989. An Introduction to Anadromous Fishes in the Alaskan Arctic. *In: Research Advances on Anadromous Fish in Arctic Alaska and Canada, Nine Papers Contributing to an Ecological Synthesis.* D.W. Norton, ed. Biological Papers of the University of Alaska No. 24. Fairbanks, AK: Institute of Arctic Biology. p. 27-54.
- Craig, J. D., and Thrasher, G. P. 1982. Environmental Geology of Harrison Bay, Northern Alaska. U.S. Geological Survey Open-File Report 82-35. 25 p. 6 plates.
- Craig, P.C., R.R. Emerson, R.G. Fechhelm, C. George, J.D. Hall, J.P. Houghton, C. Johnson, T.K. Newbury, and D.R. Schmidt. 1984. Fish Resources. *In: The Barrow Arch Environment and Possible Consequences of Planned Offshore Oil and Gas Development.* J.C. Truett (ed). Anchorage, AK: USDOC/NOAA and USDOJ/MMS. p. 117-131.
- Crane, N.L., and K. Lashkari. 1996. Sound Production of Gray Whales Along Their Migration Route, a New Approach to Signal Analysis. *Journal of the Acoustical Society of America* 100(3):1878-1886.
- Crawford, W.R., J.Y. Cherniawshy, and M.G. Foreman. 2000. Multi-Year Meanders and Eddies in the Alaskan Stream as Observed by TOPEX/Poseidon Altimeter. *Geophysical Research Letters* 27:1025-1028.
- Craytor, W. 2003. HIV Infection in Alaska through 2002. *Epi Bulletins.* Anchorage, AK: State of Alaska Health and Social Services, Epidemiology Section.
- Cronin, M.A., B.J. Pierson, S.R. Johnson, L. Noel, and W.B. Ballard. 1997. Caribou Population Density in the Prudhoe Bay Region of Alaska. *Wildlife Resources* 2(1):59-68.
- Cronin, M.A., S.C. Amstrup, G.M. Durner, L.E. Noel, T.L. McDonald, and W.B. Ballard. 1998. Caribou Distribution During the Post-Calving Period in Relation to Infrastructure in the Prudhoe Bay Oil Field, Alaska. *Arctic* 51(2): 85-93.
- Cronin, M.A., H.A. Whitlaw, and W.B. Ballard. 2000. Northern Alaska Oil Fields and Caribou. *Wildlife Society Bulletin* 28(4):919-922.
- Cronin, M.A., S.C. Amstrup, K.T. Scribner. 2006. Microsatellite DNA and Mitochondrial DNA Variation in the Polar Bear (*Ursus maritimus*) in the Beaufort and Chukchi Seas, Alaska. *Can. J. Zoology* 84:655-660.

Appendix E. References

- Cultural Dynamics. 1983. Chukchi Sea Sociocultural Systems Baseline Analysis. Technical Report No. 74. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 299 p.
- Cultural Dynamics, Ltd. 1986a. A Sociocultural Description of Small Communities in the Kodiak-Shumagin Region. OCS Study, MMS 86-0035. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 298 p.
- Cultural Dynamics, Ltd. 1986b. A Description of the Social and Economic Systems of the Kodiak-Shumagin Region. OCS Study, MMS 86-0036. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 514 p.
- Cummings, W.C. 1985. Bryde's whale - *Balaenoptera edeni*. *In: Handbook of Marine Mammals*. Vol. 3: The Sirenians and Baleen Whales. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 137-154.
- Cummings, W.C., and D.V. Holliday. 1987. Sounds and Source Levels from Bowhead Whales off Pt. Barow, Alaska. *J. Acoust. Soc. Am.* 82(3):814-821.
- Cummings, W.C., and P.O. Thompson. 1971. Underwater Sounds from the Blue Whale, *Balaenoptera musculus*. *J. Acoust. Soc. Am.* 50(4, Pt. 2):1,193-1,198.
- Cummings, W.C., and P.O. Thompson. 1994. Characteristics and Seasons of Blue and Finback Whale Sounds along the U.S. West Coast, as Recorded at SOSUS Stations. *J. Acoust. Soc. Am.* 95(5 Pt. 2):2853.
- Cummings, W.C., D.V. Holliday, W.T. Ellison, and B.J. Graham. 1983. Technical Feasibility of Passive Acoustic Location of Bowhead Whales in Population Studies off Point Barrow, Alaska. T-83-06-002, 169 p. Barrow, AK: NSB.
- Cunningham, W.P., and B.W. Saigo. 1999. *Environmental Science a Global Concern*. Fifth Edition. Boston, MA: McGraw-Hill Companies, Inc. 650 p.
- Curtalo, J.A., and S.M. Murphy. 1986. The Effects of Pipelines, Roads, and Traffic on Movements of Caribou, *Rangifer tarandus*. *Canadian Field-Naturalist* 100: 218-224.
- Curtis T., S. Kvernmo et al. 2005. Changing Living Conditions, Lifestyle, and Health. *International Journal of Circumpolar Health* 64(5):442-450.
- Curry, B.E., and J. Smith. 1997. Phylogeographic Structure of the Bottlenose Dolphin (*Tursiops truncatus*): Stock Identification and Implications for Management. *In: Molecular Genetics of Marine Mammals*. D.E. Dizon, S.J. Chivers, and W.F. Perrin (eds.). Society for Marine Mammalogy, Special Publication 3. p. 227-247.
- Curtis T., S. Kvernmo, et al. 2005. Changing Living Conditions, Lifestyle, and Health. *International Journal of Circumpolar Health* 64(5):442-450
- Dahlheim, M.E. 1987. Bio-Acoustics of the Gray Whale (*Eschrichtius robustus*). Ph.D. Thesis. Vancouver, B.C.: University of British Columbia. 315 p.

Appendix E. References

- Dahlheim, M.E., and J.E. Heyning. 1999. Killer Whale, *Orcinus orca* (Linnaeus, 1758). In: Handbook of Marine Mammals. Vol. 6: Second Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). San Diego, CA: Academic Press. p.281-322.
- Dahlheim, M., A. York, R. Towell, J. Waite, and J. Breiwick. 2000. Harbor Porpoise (*Phocoena phocoena*) Abundance in Alaska: Bristol Bay to Southeast Alaska, 1991-1993. Mar. Mammal Sci. 16:28-45.
- Dahlin, J., J. Michel, and C. Henry. 1994. Recovery of Mangrove Habitats at the Vesta Bella Spill Site. HAZMAT Report 95-3. USDOC/NOAA, Hazardous Materials Response and Assessment Division.
- Damas, D. (ed.). 1984. Handbook of North American Indians. Vol. 5: Arctic. Washington, DC: Smithsonian Institution.
- Dames and Moore. 1979. Mississippi, Alabama, Florida Outer Continental Shelf Baseline Environmental Survey, MAFLA, 1977/78. Vol. II: Compendium of Work Element Reports. Final Report for USDO/BLM. Contract No. AA550-CT7-34.
- Dames and Moore. 1980. North Aleutian Shelf Petroleum Technology Assessment. Technical Report No. 63, December 1989. Anchorage, AK: USDO/BLM, Alaska OCS Office.
- Dames and Moore. 1996. Northstar Project Whalers' Meeting, Nuiqsut, Alaska, Aug. 1-2, 1996. Anchorage, AK: Dames and Moore.
- Darling, J.D. 1991. Humpback Whales in Japanese Waters. Ogasawara and Okinawa. Fluke Identification Catalog 1987-1990. Final Contract Report, World Wide Fund for Nature, Japan. 22 p.
- Darnell, R.M., R.E. Defenbaugh, and D. Moore. 1983. Northwestern Gulf Shelf Bio-Atlas, a Study of the Distribution of Demersal Fishes and Penaeid Shrimp of Soft Bottoms of the Continental Shelf from the Rio Grande to the Mississippi River Delta. Open File Report 82-04. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Regional Office.
- Darnell, R.M., and J.A. Kleypas. 1987. Eastern Gulf Shelf Bio-Atlas, a Study of the Distribution of Demersal Fishes and Penaeid Shrimp of Soft Bottom of the Continental Shelf from the Mississippi River Delta to the Florida Keys. OCS Study MMS 86-0041. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Regional Office.
- Dau, J. 2005. Units 21D, 22A, 22B, 22C, 22D, 22E, 23, 24 and 26A Caribou Management Report. In: Caribou Management Report of Survey and Inventory Activities 1 July 2002 – 30 June 2004. Project 3.0. C. Brown (ed.). Juneau, AK:AFG&G. p. 177-218
- Dau, J.R., and R.D. Cameron. 1986. Effects of a Road System on Caribou Distribution and Calving. Rangifer, Special Edition 1: 95-101.
- Dau, C.P., and W.W. Larned. 2004. Aerial Population Survey of Common Eiders and Other Waterbirds in Nearshore Waters and Along Barrier Islands of the Arctic Coastal Plain of

Appendix E. References

- Alaska, 24-27 June 2004. Anchorage, AK: USDOI/FWS, Migratory Bird Management. 19 p.
- Dau, C.P., and W.W. Larned. 2004. Aerial Population Survey of Common Eiders and Other Waterbirds in Nearshore Waters and Along Barrier Islands of the Arctic Coastal Plain of Alaska, 24-27 June 2004. Unpublished Report. Anchorage, AK: USDOI/FWS, Migratory Bird Management Office. 19pp.
- Dau, C.P., and W.W. Larned. 2005. Aerial Population Surveys of Common Eiders and Other Waterbirds in Nearshore Waters and Along Barrier Islands of the Arctic Coastal Plain of Alaska, 24-27 June. Anchorage, AK: USDOI/FWS, Migratory Bird Management. 19 p.
- Davenport, J., J. Wrench, J. McEvoy, and V. Camacho-Ibar. 1990. Metal and PCB Concentrations in the “Harlech” Leatherback. *Marine Turtle Newsletter* 48:1-6.
- Davidson, A. 1974. Education and the Subsistence Way of Life. Alaska Native Knowledge Network. Vol. 1999.
- Davies, J., L. Sykes, L. House, and K. Jakob. 1981. Shumagin Seismic Gap, Alaska Peninsula: History of Great Earthquakes, Tectonic Setting, and Evidence for High Seismic Potential. *Journal of Geophysical Research* 86:3821–3855.
- Davis, J.L., P. Valkenburg, and R. Boertje. 1982. Home Range Use, Social Structure, and Habitat Selection of the Western Arctic Caribou Herd. Final Research Report for the USDOI/NPS. Fairbanks, AK: Alaska Department of Fish and Game. 36 p.
- Davis, R.A., D.H. Thompson, and C.I. Malme. 1998. Environmental Assessment of Seismic Exploration on the Scotian Shelf. Halifax, Nova Scotia: Canada/Nova Scotia Offshore Petroleum Board. 181 p. + app.
- Davis, R.W., and G.S. Fargion (eds.). 1996. Distribution and Abundance of Cetaceans in the North-Central and Western Gulf of Mexico: Final Report. Volume II: Technical Report. OCS Study MMS 96-0027. Prepared by the Texas Institute of Oceanography and the National Marine Fisheries Service. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 357 p.
- Davis, R.W., G.S. Fargion, N. May, T.D. Leming, M. Baumgartner, W.E. Evans, L.J. Hansen, and K. Mullin. 1998. Physical Habitat of Cetaceans Along the Continental Slope in the North-central And Western Gulf of Mexico. *Mar. Mamm. Sci.* 14: 490-507.
- Davis, R.W., W.E. Evans, and B. Würsig (eds.). 2000. Cetaceans, Sea Turtles and Seabirds in the Northern Gulf of Mexico: Distribution, Abundance and Habitat Associations. Volume II: Technical Report. Prepared by Texas A&M University at Galveston and the National Marine Fisheries Service. USDOI/USGS/BRD, USGS/BRD/CR-1999-005 and OCS Study MMS 2000-003. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- Dawes, C.J., R.C. Phillips, and G.Morrison. 2004. Seagrass Communities of the Gulf Coast of Florida: Status and Ecology. St. Petersburg, FL: Florida Fish and Wildlife Conservation

Appendix E. References

- Commission, Fish and Wildlife Research Institute, and the Tampa Bay Estuary Program. iv + 74 p.
- Day, G. E. Provost, and A. Lanier. 2006. Alaska Mortality Update 1999-2003. Anchorage, AK: Alaska Native Epidemiology Center, ANTHC.
- Day, J., N. Psuty, and B. Perez, 2000. The Role of Pulsing Events in the Functioning of Coastal Barriers and Wetlands: Implications for Human Impact, Management and the Response to Sea Level Rise. *In: Concepts and Controversies in Tidal Marsh Ecology*. M. Weinstein and D. Kreeger (eds.). Dordrecht: Kluwer Academic Publishers.
- Day, R.H. 1998. Predator Populations and Predation Intensity on Tundra-Nesting Birds in Relation to Human Development. Unpublished Report for USDOJ/FWS, Northern Alaska Ecological Services Office, Fairbanks, Alaska. 112 p.
- Day, R.H. and D.A. Nigro. 1999. Status and Ecology of Kittlitz's Murrelet in Prince William Sound, 1996-1998. Exxon Valdez Oil Spill Restoration Project 98142, Final Report No. 435.
- Day, R.H., and A.K. Pritchard. 2001. Biology of Wintering Marine Birds and Mammals in the Northern Gulf of Alaska. Exxon Valdez Oil Spill Restoration Project Final Report. Anchorage, AK: USDOJ/FWS.
- Day, R.H., and A.A. Stickney. 1996. Kittlitz's Murrelet Surveys at Remote Air Force Sites in Alaska, 1995. Unpublished Final Report. Anchorage, AK: USDOD, Elmendorf Air Force Base.
- Day, R.H., S.M. Murphey, J.A. Wiens, G.D. Hayward, E.J. Harner, and B.E. Lawhead. 1997a. Effects of the *Exxon Valdez* Oil Spill on Habitat Use by Birds Along the Kenai Peninsula, Alaska. *The Condor* 99: 728-742.
- Day, R.H., S.M. Murphy, J.A. Wiens, G.D. Hayward, E.J. Harner, and L.N. Smith. 1997b. Effects of the *Exxon Valdez* Oil Spill on Habitat Use by Birds in Prince William Sound, Alaska. *Ecological Applications* 7:593-613.
- Day, R.H., K.J. Kuletz, and D.A. Nigro. 1999. Kittlitz's Murrelet *Brachyramphus brevirostris*. *The Birds of North America*. No. 435. Ithaca, NY: American Ornithologists' Union.
- Day, R.H., D.A. Nigro, and A.K. Prichard. 2000. At-Sea Habitat Use by the Kittlitz's Murrelet *Brachyramphus brevirostris* in Nearshore Waters of Prince William Sound, Alaska. *Marine Ornithology* 28: 105-114.
- Day, R.H., A.K. Prichard, and D.A. Nigro. 2003. Ecological Specialization and Overlap of *Brachyramphus Murrelets* in Prince William Sound, Alaska. *The Auk* 120(3): 680-699.
- Day, R.H., J.R. Rose, A.K. Prichard, R.J. Blaha, and B.A. Cooper. 2004. Environmental Effects on the Fall Migration of Eiders at Barrow, Alaska. *Marine Ornithology* 32: 13-24.
- Day, R.H., A.K. Pritchard, and J.R. Rose. 2005a. Migration and Collision Avoidance of Eiders and Other Birds at Northstar Island, Alaska, 2001-2004: Final Report. Unpubl Report for BP Exploration Alaska (BPXA), Anchorage, AK. 154 p.

Appendix E. References

- Day, R.H., J.R. Rose, A.K. Pritchard, R.J. Blaha, and B.A. Cooper. 2005b. Environmental Effects on the Fall Migration of Eiders at Barrow, Alaska. *Marine Ornithology* 32:13-24.
- Defenbaugh, R.E. 1976. A Study of the Benthic Macro-Invertebrates of the Continental Shelf of the Northern Gulf of Mexico. Ph.D. Dissertation. College Station, TX: Texas A&M University. 476 p.
- DeGange, A.R., and G.A. Sanger. 1987. The Gulf of Alaska Physical Environment and Biological Resources. RU's 655/656. D.W. Hood and S.T. Zimmerman (eds.). OCS Study MMS 86-0095. NTIS PB 87-103230. Anchorage, AK: USDOC/NOAA and USDOJ/MMS, Alaska OCS Region.
- DeGraaf, R.M., and J.H. Rappole. 1995. Neotropical Migrant Birds: Natural History, Distribution, and Population Change. Cornell University Press. 560 p.
- Dekin, A.A., Jr., M.S. Cassell, J.I. Ebert, E. Camilli, J.M. Kerley, M.R. Yarborough, P.A. Stahl, and B.L. Turcy. 1993. *Exxon Valdez* Oil Spill Archaeological Damage Final Report. Contract No. 53-0109-1-00325. USDOA/Forest Service.
- De Laguna, F. 1956. Chugach Prehistory. University of Washington Publications in Anthropology No. 13. Seattle, WA: University of Washington.
- De Laguna, F. 1964. Archeology of the Yakutat Bay Area, Alaska. Smithsonian Institution Bureau of American Ethnology Bulletin 192. Washington, DC: Government Printing Office.
- De Laguna, F. 1972. Under Mount Saint Elias: The History and Culture of the Yakutat Tlingit. Smithsonian Contributions to Anthropology 7. Washington.
- Dellagiarino, G., and K. Meekins. 1998. Resource Evaluation Program: Structure and Mission on the Outer Continental Shelf. OCS Report MMS 98-0028. Herndon, VA: USDOJ/MMS.
- Delany, D.K., T.G. Grubb, P. Beier, L.L. Pater, and M.H. Reiser. 1999. Effects of Helicopter Noise on Mexican Spotted Owls. *Journal of Wildlife Management* 63:60-76.
- DeLong, R.L., B.S. Stewart, and R.D. Hill. 1992. Documenting Migrations of Northern Elephant Seals Using Day Length. *Marine Mammal Science* 8(2):155-159.
- Dennis, G.D., and T.J. Bright. 1988. Reef Fish Assemblages on Hard Banks in the Northwestern Gulf of Mexico. *Bull. Mar. Sci.* 43(2):280-307.
- Department of Conservation and Recreation (DCR). Undated. The Natural Communities of Virginia. <http://www.dcr.state.va.us/dnh/nchome.htm> Accessed January 19, 2006.
- Department of Fisheries and Oceans. 2000. Eastern Beaufort Sea Beluga. DFO Science Stock Status Report E5-38. Ontario, Canada: Department of Fisheries and Oceans, Fisheries and Oceans.
- Department of Fisheries and Oceans. 2004. Review of Scientific Information on Impacts of Seismic Sound on Fish, Invertebrates, marine Turtles and marine Mammals. Department of Fisheries and Oceans, Canadian Science Advisory Secretary Habitat Status Report 2004/002.

Appendix E. References

- Department of the Navy. 2002. Draft Environmental Impact Statement (DEIS) for the Introduction of F/A-18 E/F (Super Hornet) Aircraft. Norfolk, VA: Naval Facilities Engineering Command, Atlantic Division. p. 3-1, 3-2, 9-1, 9-2.
- Department of the Navy. 2004. Environmental Assessment/Overseas Environmental Assessment for East Coast Testing of the Tomahawk Land Attack Missile. Norfolk, VA: Naval Facilities Engineering Command, Atlantic Division. p. 3-1 to 3-6.
- Derksen, D.V., M.W. Weller, and W.D. Eldridge. 1979. Distributional Ecology of Geese Molting Near Teshekpuk Lake, National Petroleum Reserve-Alaska. *In: Management and biology of Pacific Flyway geese.* R.L. Jarvies and J.C. Bartonek (eds.). Corvallis, OR: OSU Book Stores, Inc. p. 189-207
- Derksen, D.V., T.C. Rothe, and W.D. Eldridge. 1981. Use of Wetland Habitats by Birds in the National Petroleum Reserve-Alaska. FWS Resource Publication 141. Washington, DC: USDOI/FWS. 25 p.
- Derksen, D.V., 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.
- Derksen, D.V., 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. Anchorage, AK: USDOI/FWS. 227 p.
- Derocher A.E. and I. Stirling. 1991. Oil Contamination of Polar Bears. *Polar Record* 27160:56-57.
- Derocher, A.E., N.J. Lunn, and I. Stirling. 2004. Polar Bears in a Warming Climate. *Integrative and Comparative Biology* 44:163-176.
- Derraik, J.G.B. 2002. The Pollution of the Marine Environment by Plastic Debris: a Review. *Marine Pollution Bulletin* 44:842-852.
- DeWald, O. 1980. Severe Storm and Hurricane Impacts Along the Gulf and Lower Atlantic Coasts. *In: Environmental Information on Hurricanes, Deepwater Technology, and Mississippi Delta Mudslides in the Gulf of Mexico, Section III.* BLM Open File Report 80-02. New Orleans, LA: USDOI/BLM. 10 p.
- Diamond, S.L., L.G. Cowell, and L.B. Crowder. 2000. Population Effects of Shrimp Trawl Bycatch on Atlantic Croaker. *Canadian Journal of Fishery and Aquatic Sciences* 57:2010-2021.
- Dickerman, R.W., and R.G. Goelet. 1987. Northern Gannet Starvation After Swallowing Styrofoam. *Marine Pollution Bulletin* 13:18-20.
- Dickerson, D.D. 1990. Workgroup 1 Summary. *In: Proceedings of the National Workshop on Methods to Minimize Dredging Impacts on Sea Turtles, 11 and 12 May 1988, Jacksonville, Florida.* D.D. Dickerson and D.A. Nelson (comps.). Miscellaneous Paper EL-90-5. Vicksburg, MS: U.S. Army Engineer Waterways Experiment Station. p. 74-75.

Appendix E. References

- Dickerson, D.D., D.A. Nelson, M. Wolff, and L. Manners. 1992. Summary of Dredging Impacts on Sea Turtles: King's Bay, Georgia, and Cape Canaveral, Florida. *In: Proceedings of the Eleventh Annual Workshop on Sea Turtle Biology and Conservation, 26 February-2 March 1991, Jekyll Island, Georgia.* M. Salmon and J. Wyneken (comps.) NOAA Technical Memorandum NMFS-SEFSC-302. p. 148-151.
- Dickson, D.L., R.S. Suydam, and G. Balogh. 2000. Tracking the Movement of King Eiders from Nesting Grounds at Prudhoe Bay, Alaska, to Their Molting and Wintering Areas using Satellite Telemetry. 1999/2000 Progress Report. Edmonton, Alberta, Canada: Canadian Wildlife Service. 37 p.
- Dickson, D.L., G. Balogh, and S. Hanlan. 2001. Tracking the Movement of King Eiders from Nesting Grounds on Banks Island, Northwest Territories to Their Molting and Wintering Areas Using Satellite Telemetry. 2000/2001 Progress Report. Edmonton, Alberta, Canada: Canadian Wildlife Service. 39 p.
- Dieterich, R.A., and D.G. Ritter. 1982. Rabies in Alaskan Reindeer. *Journal of the American Veterinary Medical Association* 181(11):1416.
- Dillon, W.P., and R.W. Oldale. 1978. Adjustment of the Late Quaternary Sea Level Rise Curve Based on Recognition of Large Glacio-tectonic Movements of the Continental Shelf South of New England. *Geology* 6:56-60.
- DiMarco, S.F., M.K. Howard, W.D. Nowlin, Jr., and R.O. Reid. 2004. Subsurface, High-Speed Current Jets in the Deepwater Region of the Gulf of Mexico. Final Report. OCS Study MMS 2004-022. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 98 p.
- Dinnel, S.P. 1988. Circulation and Sediment Dispersal on the Louisiana-Mississippi-Alabama Continental Shelf. Ph.D. Dissertation. Baton Rouge, LA: Louisiana State University. 173 p.
- Diop, H. 2006. I've Heard that Seafood from Louisiana is now Contaminated. Is this True? Louisiana Sea Grant, Louisiana Hurricane Resources, Fisheries & Seafood. <http://www.laseagrant.org/hurricane/archive/fisheries.htm#Q2>. Accessed September 15, 2006.
- Di Silvestro, R. 2006. Natural Acts: When Hurricanes Hit Habitat. *National Wildlife Federation, National Wildlife.* August/September 2006, 44:5. <http://www.nwf.org/nationalwildlife/article.cfm?issueID=109%&articleId=1378>.
- Ditty, J.G. 1986. Ichthyoplankton in Neretic Waters of the Northern Gulf of Mexico off Louisiana: Composition, Relative Abundance, and Seasonality. *Fishery Bulletin* 84(4):935-946.
- Ditty, J.G., G.G. Zieske, and R.F. Shaw. 1988. Seasonality and Depth Distribution of Larval Fishes in the Northern Gulf of Mexico above 26°00' N. *Fishery Bulletin* 86:811-823.
- Divoky, G. J. 1981. Birds and the Ice-Edge Ecosystem in the Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and Resources. Volume 2.* D.W. Hood and J.A. Calder (eds.). Seattle, WA: USDOC/NOAA, Office of Marine Pollution Assessment. p. 799-804

Appendix E. References

- Divoky, G.J. 1983. The Pelagic and Nearshore Birds of the Alaskan Beaufort Sea. Environmental Assessment of the Alaskan Continental Shelf. Final Reports of Principal Investigators, RU-196. USDOC/NOAA/OCSEAP and USDOI/MMS.
- Divoky, G. J. 1984. The Pelagic and Nearshore Birds of the Alaskan Beaufort Sea: Biomass and Trophics. *In: The Alaskan Beaufort Sea: Ecosystems and Environment.* P.W. Barnes, D.M. Schell, and E. Reimnitz (eds.). New York, NY: Academic Press. p. 417-437.
- Divoky, G. J. 1987. The Distribution and Abundance of Birds in the Eastern Chukchi Sea in Late Summer and Early Fall. U.S. Department of Commerce and U.S. Department of the Interior OCSEAP Final Report, Research Unit 196. 91 p.
- Divoky, G.J., and V. Mendenhall. 2000. Storm Alters Marine Bird Habitats on Alaska's North Slope. *Pacific Seabirds* 27(2):68.
- Divoky, G.J., G. Watson, and J.C. Bartonek. 1974. Breeding of the Black Guillemot in Northern Alaska. *Condor* 76:339-343.
- 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 Shelf.* OCS Report MMS 88-0023. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 30 p.
- Dixon, E.J., G. Sharma, and S. Stoker. 1986. Alaskan Outer Continental Shelf Cultural Resource Compendium. Technical Report Number 119. OCS Study MMS 86-0018. Anchorage, AK: USDOI/MMS, Alaska Outer Continental Shelf Office.
- Dodd, C.K., Jr. 1988. Synopsis of the Biological Data on the Loggerhead Turtle, *Caretta caretta* (Linnaeus, 1758). USDOI/FWS Biol. Rep. 88. 100 p.
- Dodge, R.E., S.C. Wyers, H.R. Frith, A.H. Knap, S.R. Smith, and T.D. Sleeter. 1984. The Effects of Oil and Oil Dispersants on the Skeletal Growth of Hermatypic Coral, *Diploria strigosa*. *Coral Reefs* 3:191-198.
- Dohl, T.P., R.C. Guess, M.L. Duman, and R.C. Helm. 1983. Cetaceans of Central and Northern California, 1980-1983: Status, Abundance, and Distribution. OCS Study, MMS 84-0045. Los Angeles, CA: USDOI/MMS, Pacific OCS Region.
- Dokken, Q.R., I.R. MacDonald, J.W. Tunnell, Jr., C.R. Beaver, G.S. Boland, and D.K. Hagman. 1999. Long-term Monitoring of the East and West Flower Garden Banks, 1996-1997. OCS Study MMS 99-0005. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 101 p.
- Dokken, Q.R., I.R. MacDonald, J.W. Tunnell, Jr., T. Wade, K. Withers, S.J. Dilworth, T.W. Bates, C.R. Beaver, and C.M. Rigaud. 2003. Long-Term Monitoring at the East and West Flower Garden Banks, 1998-2001: Final Report. OCS Study MMS 2003-031. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 90 p.
- Donato, K.M. 2004. Labor Migration and the Deepwater Oil Industry. OCS Study MMS 2004-057. Baton Rouge, LA: Louisiana State University. 125 p.

Appendix E. References

- Doroff, A.M., and A.R. DeGange. 1994. Sea Otter, *Enhydra lutris*, Prey Consumption and Foraging Success in the Northern Kodiak Archipelago. *Fishery Bulletin* 92:704-710.
- Doughty, R.W. 1989. Return of the Whooping Crane. Austin, TX: University of Texas Press. 182 p.
- Downs, M.A. 1985. Sociocultural Change and Ethnic Identity: The Effect of the Alaska Native Claims Settlement Act in Unalaska, Alaska. Ph.D. Dissertation. San Diego, CA: University of California, Department of Anthropology.
- Dowgiallo, M.J. (ed.). 1994. Coastal Oceanographic Effects of Summer 1993 Mississippi River Flooding. Special NOAA Report. Silver Spring, MD: USDOC/NOAA Coastal Ocean Office/National Weather Service. 76 p.
- Dragoo, D.E., G.V. Byrd, and D.B. Irons. 2003. Breeding Status, Population Trends, and Diets of Seabirds in Alaska, 2001. AMNWR 03/05. Homer, AK: USDOI/FWS, Alaska Maritime National Wildlife Refuge.
- Dragoo, D.E., G.V. Byrd, and D.B. Irons. 2004. Breeding Status, Population Trends and Diets of Seabirds in Alaska, 2002. AMNWR 04/14. Homer, AK: USDOI/FWS, Alaska Maritime National Wildlife Refuge.
- Driscoll, N.W., J.K. Weissel, and J.A. Goff. 2000. Potential for Large-scale Slope Failure and Tsunami Generation Along the U.S. Mid-Atlantic Coast. *Geology* 28:407– 410.
- Driscoll, N.W., J.C. Hill, J.K. Weissel, and J.A. Goff. 2004. Large-scale Elongated Gas Blowouts Along the U.S. Atlantic Margin. *Journal of Geophysical Research* 109:B09101; doi:10.1029/2004JB002969, 2004.
- Duane Miller & Associates. 1997. Geotechnical Exploration, Liberty Development Project, Foggy Island Bay, Alaska. Anchorage, AK: BPXA.
- Duane Miller & Associates. 1998. Geotechnical Exploration, Liberty Development North Slope, Alaska. Anchorage, AK: BPXA.
- Duesterloh, S., J.W. Short, and M.G. Barron. 2002. Photoenhanced Toxicity of Weathered Alaska North Slope Crude Oil to the Calanoid Copepods *Calanus marshallae* and *Metridia okhotensis*. *Environmental Science and Technology* 36:3953-3959.
- Dunaway, M.E. 2006. Biological Communities Near Natural Oil and Gas Seeps. USDOI/MMS, Pacific OCS Region. <http://www.mms.gov/omm/pacific/enviro/seeps2.htm>. Accessed March 2006.
- Dunbar, J.S., S.D. Webb, M. Faught, R.J. Anuskiewicz, and M.I. Stright. 1989. Archaeological Sites in the Drowned Tertiary Karst Region of the Eastern Gulf of Mexico. *In: Underwater Archaeology Proceedings from the Society for Historical Archaeology Conference*. J.B. Arnold, III (ed.). Baltimore, MD: Society for Historical Archaeology. pp 25 to 31.

Appendix E. References

- Dunton, K.H. 1984. An Annual Carbon Budget for an Arctic Kelp Community. *In: The Alaskan Beaufort Sea Ecosystems and Environments*. Barners, P.W., D.M. Schell, and E. Reimnitz (eds.). New York, NY: Academic Press. p. 1-65.
- Dunton, K.H., and S.V. Schonberg. 2000. The Benthic Faunal Assemblage of the Boulder Patch Community. *In: The Natural History of an Arctic Oil Field, Development of the Biota*. J.C. Truett and S.R. Johnson (eds.). San Diego, CA: Academic Press.
- Dunton, K.H., A. Burd, D. Funk, and R. Maffione. 2004. Linking Water Turbidity and Total Suspended Solids Loading to Kelp Productivity within the Stefansson Sound Boulder Patch. ANIMIDA Task 6 (Boulder Patch) Final Report. OCS Study MMS 2005-0011. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- Durner, G.M., S.C. Amstrup, and T.L. McDonald. 2000. Estimating the Impacts of Oil Spills on Polar Bears. *Arctic Research of the United States*. Volume 14 (Fall/Winter): 33-37.
- Durner, G.M., S.C. Amstrup, R. Neilson, and T. McDonald. 2004. The Use of Sea Ice Habitat by Female Polar Bears in the Beaufort Sea. OCS Study MMS 2004-014. Anchorage, AK: USDO/MMS, Alaska OCS Region. 41p.
- Earl R. Combs, Inc. 1981. St. George Basin and North Aleutian Shelf Commercial Fishing Analysis. Technical Report 60. Anchorage, AK: USDO/BLM. 469 p.
- Earnst, S.L. 2004. Status Assessment and Conservation Plan for the Yellow-Billed Loon (*Gavia adamsii*). Scientific Investigations Report 2004-5258. Reston, VA: USDO/USGS. 42 p.
- Earnst, S.L., R.A. Stehn, R.M. Platte, W.W. Larned, and E.J. Mallek. 2005. Population Size and Trend of Yellow-Billed Loons in Northern Alaska. *The Condor* 107: 289-304.
- Eastland, W.G., R.T. Bowyer, and S.G. Fancy. 1989. Effects of Snow Cover on Selection of Calving Sites by Caribou. *Journal of Mammalogy* 70:824-828.
- Ebbesson S.O., 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. Bengtson, R.A. Garrott, and E.E. Hanson. 1982. Arctic Fox Home Range Characteristics in an Oil-Development Area. *Journal Wildlife Management* 46(1):183-190.
- Eberl, C., and J. Picman. 1993. Effect of Nest-site Location on Reproductive Success of Red-Throated Loons (*Gavia stellata*). *Auk* 110: 436-444.
- Economic Development Partnership of Alabama (EDPA). 2005. Developments. http://www.edpa.org/developments/developments_Jan_05.htm.
- Eley, T.J. Jr. 1994. Ringed Seal. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/rin-seal.php.

Appendix E. References

- Ellanna, L.J., and G.K. Sherrod. 1984. The Role of Kinship Links in Subsistence Production: Some Implications for Community Organization. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Ellis, D.H., C.H. Ellis, and D.P. Mindell. 1991. Raptor Responses to Low-Level Jet Aircraft and Sonic Boom. *Environmental Pollution* 74:53-83.
- Ely, C.R., 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.
- Emery, K.O., and E. Uchupi. 1972. Western North Atlantic Ocean: Topography, Rock Structure, Water, Life and Sediments. AAPG Memoir 17. 523 pp.
- Engås, A.S., Løkkeborg, E. Ona, and A.V. Soldal. 1996. Effects of Seismic Shooting on Local Abundance and Catch Rates of Cod (*G. Morhua*) and Haddock (*M. aeglefinus*). *Canadian Journal of Fisheries and Aquatic Sciences* 53:2238-2249.
- ENSR Consulting and Engineering. 1996. Prudhoe Bay Air Quality Monitoring Program, Annual Data Report, January through December 1995. Prepared for BP Exploration (Alaska) Inc., Fort Collins, CO.
- ENSR Corporation. 2004. Assessment of Alabama Beach Mouse Habitat Flooding on the Fort Morgan Peninsula Using FEMA Digital Flood Insurance Rate Map (DFIRM) and the Coastal Hazard Assessment Program.
- Environmental Science and Engineering, Inc. 1987. Kuparuk Aerometric Monitoring Program, Annual Data Summary. Anchorage, AK: ARCO Alaska, Inc. 20 p.
- Envirosense. 1997. Summary of the Environmental Justice Movement. <http://es.inet.gov/program/initiative/justice/ejovrvw.html>.
- Erbe, C. 2002. Underwater Noise of Whale-Watching Boats and Potential Effects on Killer Whales (*Orcinus orca*), Based on an Acoustic Impact Model. *Marine Mammal Science* 18(2):394-418.
- Erbe, C., and D.M. Farmer. 2000. Zones of Impact around Icebreakers Affecting Beluga Whales in the Beaufort Sea. *The Journal of the Acoustical Society of America* 108(3, Pt.1): 1332-1340.
- Ernst, C.H., R.W. Barbour, and J.E. Lovich. 1994. Turtles of the United States and Canada. Washington, DC: Smithsonian Institution Press. 578 p.
- ERS (U.S. Department of Agriculture, Economic Research Service). 2004. County Typology Codes. <http://www.ers.usda.gov/Data/TypologyCodes/>.
- ERT Company. 1987. Prudhoe Bay Air Quality Monitoring Program Quarterly and Annual Data Report. Report No. D816. Anchorage, AK: Standard Alaska Production Co. 68 pp
- Ertec Western, Inc. 1983. Seafloor Geologic Hazards on the North Aleutian Shelf. Report Prepared for the Outer Continental Shelf Environmental Assessment Project, National Oceanic and Atmospheric Administration. Long Beach, CA: USDOC/NOAA. 2 vols., 29 plates, 309 p.

Appendix E. References

- Erwin, R.M. 1979. Coastal Waterbird Colonies: Cape Elizabeth, Maine to Virginia. FWS/OBS—79(10). USDOI/FWS, Biological Services Program. 212 p.
- Erwin, R.M. and C.E. Korschgen. 1979. Coastal Waterbird Colonies: Maine to Virginia, 1977. An Atlas Showing Colony Locations and Species Composition. FWS/OBS—79(08). USDOI/FWS, Biological Services Program.
- Esler, D., J.A. Schmutz, R.L. Jarvis, and D.M. Mulcahy. 2000. Winter Survival of Adult Harlequin Ducks in Relation to History of Contamination by the *Exxon Valdez* Oil Spill. *Journal of Wildlife Management* 64: 839-847.
- Esler, D., T.D. Bowman, K.A. Trust, B.E. Ballachey, T.A. Dean, S.C. Jewett, and C.E. O'Clair. 2002. Harlequin Duck Population Recovery Following the 'Exxon Valdez' Oil Spill: Progress, Process, and Constraints. *Marine Ecology Progress Series* 241: 271-286.
- Espey, Huston & Associates, Inc. 1990. California, Oregon, and Washington Archaeological Resource Study. Prepared for the USDOI/MMS, Pacific OCS Region. OCS Study MMS 90-0087 to 90-0092. Austin, TX: Espey, Huston & Associates, Inc.
- Estes, J.A., R.J. Jameson, and A.M. Johnson. 1981. Food Selection and Some Foraging Tactics of Sea Otters. *In: Worldwide Furbearer Conference Proceedings, Frostburg, MD, Aug. 3-11, 1980.* D.A. Chapman and D. Pursley (eds.).
- Evans, D.L. 1982. Status Reports on Twelve Raptors. Special Scientific Report No. 238. USDOI/FWS. 68 p.
- Ewing, J.I., and C.D. Hollister. 1972. Regional Aspects of Deep Sea Drilling in the Western North Atlantic. Initial Reports of the Deep Sea Drilling Project. Vol. 3. p. 951-976.
- Exxon Valdez Oil Spill Trustee Council. 2003. Update on Injured Resources and Services, August 2002, with June 2003 Additions.
- Exxon Valdez Trustee Council. 2004. Then and Now- A Message of Hope: 15th Anniversary of the *Exxon Valdez* Oil Spill. Anchorage, AK: EVOS Oil Spill Trustee Council. 16 p.
- Fair, J. 2002. Status and Significance of Yellow-Billed Loon Populations in Alaska. Anchorage, AK: The Wilderness Society and Trustees for Alaska.
- Fairbanks, R.G. 1989. A 17,000-Year Glacio-eustatic Sea Level Record: Influence of Glacial Melting Rates on the Younger Dryas Event and Deep-Ocean Circulation. *Nature* 342:637-642.
- Fall, J.A. 1981. Traditional Resource Use in the Knik Arm Area: Historical and Contemporary Patterns. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A. 1983. Tyonek: Resource Uses in a Small, Non-Road Connected Community of the Kenai Peninsula Borough. *In: Resource Use and Socioeconomic Systems: Case Studies of Fishing and Hunting in Alaskan Communities.* Technical Paper No. 61. R.J. Wolfe and L.J. Ellanna (comps.). Juneau, AK: State of Alaska/ADF&G, Div. of Subsistence. p. 202-218.

Appendix E. References

- Fall, J.A. and J.M. Morris. 1987. Fish and Wildlife Harvests in Pilot Point, Ugashik, Port Heiden, Alaska Peninsula, Southwest Alaska, 1986-1987. Technical Report 158. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., and C.J. Utermohle. 1995. An Investigation of the Sociocultural Consequences of Outer Continental Shelf Development in Alaska. Vol. VI. Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A. and C.J. Utermohle. 1999. Subsistence Harvests and Uses in Eight Communities Ten Years After the Exxon Valdez Oil Spill. Technical Paper No. 252. Juneau, AK: State of Alaska, Dept. of Fish and Game, Div. of Subsistence.
- Fall, J.A., D.J. Foster, and R.T. Stanek. 1984. The Use of Fish and Wildlife Resources in Tyonek, Alaska. Technical Paper No. 105. Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence. 219 pp
- Fall, J.A., J. Schichnes, M. Chythlook, and R.J. Walker. 1986. Patterns of Wild Resource Use in Dillingham: Hunting and Fishing in an Alaskan Regional Center. Technical Paper L35. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., R.J. Walker, and R.T. Stanek. 1990. Subsistence Use of the Southern Alaska peninsula Caribou Herd. Technical Paper No. 191. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., M. Chythlook, J. Schichnes, and R. Sinnott. 1991. Walrus Hunting at Togiak, Bristol Bay, Southwest Alaska. Technical Paper 212. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., M.B. Chythlook, J.E. Schichnes, and J.M. Morris. 1996. An Overview of the Harvest and Use of Freshwater Fish by Communities of the Bristol Bay Region, Southwest Alaska. Technical Paper 166. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., A. Paige, V. Vanek, and L. Brown. 1997. Subsistence Harvests and Uses of Birds and Eggs in Four Communities of the Aleutian Islands Area: Akutan, False Pass, Nelson Lagoon, and Nikolski. Technical Paper 243. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Fall, J.A., L.J. Field, T.S. Nighswander, N. Peacock, and U. Varansi (eds.). 1999. Overview of Lessons Learned from the Exxon Valdez Oil Spill: A 10-Year Retrospective. *In: Evaluating and Communicating Subsistence Seafood Safety in a Cross-Cultural Context.* Pensacola, FL: SETAC Press.
- Fall, J.A., R. Miraglia, C. Simeone, C. Utermohle, and R. Wolfe. 2001. Long-term Consequences of the Exxon Valdez Oil Spill for Coastal Communities of Southcentral Alaska. OCS Study, MMS 2001-032. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Farrington, C. 2004. Alaska Salmon Enhancement Program 2003 Annual Report. Regional Information Report No. 5J04-02. Juneau, AK: State of Alaska/ADF&G.

Appendix E. References

- Favorite, F. 1974. Flow into the Bering Sea Through Aleutian Island Pases. In: Oceanography of the Bering Sea with Emphasis on Renewable Resources. D.W. Hood and E.J. Kelley (eds.). Occasional Publication No. 2. Fairbanks, AK: University of Alaska, Institute of Marine Science. p. 3-37.
- Favorite, F., A.J. Dodimead, and K. Nasu. 1976. Oceanography of the Subarctic Pacific Region, 1960-71. International North Pacific Fisheries Commission Bulletin 33:187.
- Fay, F.H. 1974. The Role of Ice in the Ecology of Marine Mammals of the Bering Sea. In: Oceanography of the Bering Sea. Inst. Mar. Sci. Occas. Publ. 2. D.W. Hood and E. J. Kelley (eds.). Fairbanks, AK: University of Alaska. p. 383-389
- Fay, F.H. 1982. Ecology and Biology of the Pacific Walrus (*Odobenus rosmarus divergens*). North American Fauna 74. Washington DC: USDO/FWS. 279 p.
- Fay, F.H., and E.H. Follmann. 1982. The Arctic Fox (*Alopex lagopus*) Species Account. No. 3917. Juneau, AK: USDOC/NOAA, OCSEAP. 27 p.
- Fay, F.H., B.P. Kelly, P.H. Gehrich, J.L. Sease, and A.A. Hoover. 1984. Modern Populations, Migrations, Demography, Trophics, and Historical Status of the Pacific Walrus. Prepared for USDO/MMS. OCS Study MMS 86-0021. USDOC/NOAA/OCSEAP Final Rep. 37 (1986). p.231-376.
- Fay, V. 2002. Alaska Aquatic Nuisance Species Management Plan. Oct. 2002. Juneau, Alaska: Alaska Department of Fish and Game.
- Fechhelm, R.G. 1999. The Effect of New Breaching in a Prudhoe Bay Causeway on the Coastal Distribution of Humpback Whitefish. Arctic 52:386-394.
- Fechhelm, R.G., and W.B. Griffiths. 2001. Status of Pacific Salmon in the Beaufort Sea, 2001. Anchorage, AK: LGL Alaska Research Assocs., Inc. 13 p.
- Fechhelm, R.G., P.S. Fitzgerald, B.J. Gallaway, W.J. Wison, and W.B. Griffiths. 1999. Prudhoe Bay Causeways and the Summer Coastal Movements of Arctic Cisco and Least Cisco. Arctic 52(2):139-151.
- Feder, H.M., and S.C. Jewett. 1986. The Subtidal Benthos. In: The Gulf of Alaska, Physical Environment and Biological Resources. D.W. Hood and S.T. Zimmerman (eds.). OCS Study MMS 86-0095. Washington, DC: USDOC/NOAA and USDO/MMS. p. 347-396.
- Federal Aviation Administration. 2004. Chapter 9. Helicopter Oceanic Operations. 1. Gulf of Mexico. In: AC 91-70: Oceanic Operations, an Authoritative Guide to Oceanic Operations (09-06-94). Advisory Circular 91-70: Oceanic Operations, an Authoritative Guide to Oceanic Operations (09-06-94). Updated July 9, 2004. Washington, D.C: Federal Aviation Administration.
- Federal Interagency Committee for Wetland Delineation. 1989. Federal Manual for Identifying and Delineating Jurisdictional Wetlands. Cooperative Technical Publication. Washington, DC:

Appendix E. References

- U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, and U.S. Department of Agriculture Soil Conservation Service.
- Feely, R.A., and G.J. Massoth. 1982. Sources, Composition, and Transport of Suspended Particulate Matter in Lower Cook Inlet and Northwestern Shelikof Strait. NOAA Technical Report ERL 415 - PMEL 34. Seattle, WA: USDOC/NOAA/ERL/PMEL. 28 p.
- Feely, R.A., E.T. Baker, J.D. Schumacher, G.J. Massoth, and W.M. Landing. 1979. Processes Affecting the Distribution and Transport of Suspended Matter in the Northeast Gulf of Alaska. *Deep Sea Research* 26(4A):445-464.
- Ferguson, S.H., I. Stirling, and P. McLoughlin. 2005. Climate Change and Ringed Seal (*Phoca hispida*) Recruitment in Western Hudson Bay. *Marine Mammal Science* 21:121-135.
- Ferrero, R.C., and W.A. Walker. 1996. Age, Growth, and Reproductive Patterns of Pacific White-sided Dolphin (*Lagenorhynchus obliquidens*) Taken in High Seas Driftnets in the Central North Pacific Ocean. *Canadian Journal of Mammalogy* 74:1673-1687.
- Ferrero, R.C., D.P. DeMaster, P.S. Hill, M.M. Muto, and A.L. Lopez. 2000. Alaska Marine Mammal Stock Assessments, 2000. NOAA Technical Memorandum NMFS-AFSC-119. Seattle, WA: USDOC/NOAA, NMFS. 195 p.
- Field, L.J., J.A. Fall, T.J. Nighswander, N. Peacock, and U. Varanasi (eds.). 1999. Evaluating and Communicating Subsistence Seafood Safety in a Cross-Cultural Context. Pensacola, FL: SETAC Press.
- Fienup-Riordan, A. 1982. Navarin Basin Sociocultural Systems Analysis. Technical Report 70. Anchorage, AK: USDOI/BLM. 576 p.
- Fienup-Riordan, A. 1983. The Effects of Renewable Resource Disruption on the Socioeconomic and Sociocultural Systems of the Yukon Delta. Anchorage, AK: Alaska Council on Science and Technology. 594 p.
- Fienup-Riordan, A. 1986. When Our Bad Season Comes: A Cultural Account of Subsistence Harvesting and Harvest Disruption on the Yukon Delta. AAA Aurora Monograph Series #1. Anchorage, AK: Alaska Anthropological Assoc.
- Fierstein, J., and Hildreth, W. 2000. Preliminary Volcano-Hazard Assessment for the Katmai Volcanic Cluster, Alaska. U.S. Geological Survey Open-file Report 00-489. 50 p.
- Fingas, M.,F. Ackerman, P. Lambert, K. Li, Z. Wang, J. Mullin, L. Hannon, D. Wang, A. Steenkammer, R. Hiltabrand, R. Turpin, and P. Campagna. 1995. The Newfoundland Offshore Burn Experiment: Further Results of Emissions Measurement. *In: Proceedings of the Eighteenth Arctic and Marine Oilspill Program Technical Seminar, Volume 2, June 14-16, 1995, Edmonton, Alberta, Canada.* p. 915-995.
- Finley, K.J. 1982. The Estuarine Habitat of the Beluga or White Whale, *Delphinapterus leucas*. *Cetus* 4:4-5.

Appendix E. References

- Finley, K.J., and C.R. Greene. 2003. Long-Range Responses of Belugas and Narwhals to Ice-Breaking Ships in the Northwest Passage. *The Journal of the Acoustical Society of America* 94(3): 828-1829.
- Finley, K.J., G.W. Miller, D.A. Davis, and C.R. Greene. 1990. Reactions of Belugas, *Delphinapterus leucas*, and Narwhals, *Monodon monoceros*, to Ice-Breaking Ships in the Canadian High Arctic. *Canadian Bulletin of Fisheries and Aquatic Sciences* 224: 97-117.
- Fischer, J.B. 2001. Beaufort Shelf Offshore Survey, July 23-26, 2001. 2001 Trip Report. Anchorage, AK: USDOI/FWS. 14 p.
- Fischer, J.B., T.J. Tiplady, and W.W. Larned. 2002. Monitoring Beaufort Sea Waterfowl and Marine Birds--Aerial Survey Component. Anchorage, AK: USDOI/FWS. 138 p.
- Fischer, J.B., and W.W. Larned. 2004. Summer Distribution of Marine Birds in the Western Beaufort Sea. *Arctic* 57(2):143-159.
- Fiscus, C.H. 1982. Predation by Marine Mammals on Squids of the Eastern North Pacific Ocean and the Bering Sea. *Marine Fisheries Review* 44(2):1-10.
- Fisher, C.R., I. Urcuyo, M.A. Simpkins, and E. Nix. 1997. Life in the Slow Lane: Growth and Longevity of Cold-Seep Vestimentiferans. *Marine Ecology* 18:83-94.
- Fisher, H.D. 1952. The Status of the Harbour Seal in British Columbia, with Particular Reference to the Skeena River. *Fish. Res. Bd. Can. Bull.* 93. 58 p.
- Fitzhugh, W., and A. Crowell (eds.). 1988. *Crossroads of Continents: Cultures of Alaska and Siberia*. Smithsonian Institution Press.
- Flint, P.L., and J.B. Grand. 1997. Survival of Spectacled Eider Adult Females and Ducklings During Brood Rearing. *J. Wildl. Manage.* 61:217-221.
- Flint, P.L., M.R. Petersen, and J.B. Grand. 1997. Exposure of Spectacled Eider and Other Diving Ducks to Lead Poisoning in Western Alaska. *Canadian Journal of Zoology* 75:439-443.
- Flint, P., R. Lanctot, J. Fischer, J.C. Franson, and J.B. Grand. 2000. Monitoring Beaufort Sea Waterfowl and Marine Birds. Quarterly Progress Report, 10 October 2000. Anchorage, AK: USDOI/USGS, Biological Resources Division. 5 p.
- Flint, P.L., J.A. Reed, J.C. Franson, T.E. Hollmen, J.B. Grand, M.K. Howell, R.B. Lanctot, D.L. Lacroix, and C.P. Dau. 2003. Monitoring Beaufort Sea Waterfowl and Marine Birds. OCS Study MMS 2003-037. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Flint, P.L., D.L. Lacroix, J.A. Reed, and R.B. Lanctot. 2004. Movements of Flightless Long-tailed Ducks During Wing Molt. *Waterbirds* 27:35-40.
- Flint, R.W., and N.N. Rabalais (eds.). 1980. *Environmental Studies, South Texas Outer Continental Shelf, 1975-1977*. Contract No. AA551-CT8-51. Washington, DC: USDOI/BLM.

Appendix E. References

- Flinn, R.W., A.W. Trites, E.J. Gregr, and R.I. Perry. 2002. Diets of Fin, Sei, and Sperm Whales in British Columbia: An Analysis of Commercial Whaling Records, 1963-1967. *Marine Mammal Science* 18(3):663-679.
- Florida Fish and Wildlife Conservation Commission. 2003. Florida's Breeding Bird Atlas: A Collaborative Study of Florida's Birdlife. <http://www.wildflorida.org/bba/> (Accessed 5/5/2005).
- Florida Sea Grant. 2005. Economics of Florida's Beaches: The Impact of Beach Restoration. http://www.flseagrant.org/program_areas/coastal_storms/publications/economics_beaches_restoration.pdf
- Follman, E.H., and J.L. Hechtel. 1990. Bears and Pipeline Construction in Alaska. *Arctic* 43: 103-109.
- Foote, D.C. 1959. The Economic Base and Seasonal Activities of Some Northwest Alaskan Villages: A Preliminary Study. Submitted to the U.S. Atomic Energy Commission.
- Foote, D.C. 1960a. The Eskimo Hunter at Point Hope, Alaska, Part I, September 1959 to May, 1960. Report for Bio-Environmental Studies of Project Chariot, United States Atomic Energy Commission.
- Foote, D.C. 1960b. The Eskimo Hunter at Point Hope, Alaska, Part II, May to September 1960. Report for Bio-Environmental Studies of Project Chariot, United States Atomic Energy Commission.
- Foote, D.C. 1961. A Human Geographical Study in Northwest Alaska. Final Report of the Human Geographical Studies Program, United States Atomic Energy Commission Project Chariot. Cambridge.
- Ford R.G., J.A. Wiens, D. Heinemann, and G.L. Hunt. 1982. Modeling the Sensitivity of Colonially Breeding Birds to Oil Spills: Guillemot and Kittiwake Populations on the Pribilof Islands, Bering Sea. *J. Appl. Ecol.* 19:1-31.
- Forney, K.A., and R.L. Brownell, Jr. 1996. Preliminary Report of the 1994 Aleutian Island Marine Mammal Survey. Unpublished Paper. Aberdeen, UK: IWC Scientific Committee. 15 p.
- Forsell, D.J., and P.J. Gould. 1981. Distribution and Abundance of Sea Birds Wintering in the Kodiak Area of Alaska. FWS/OBS-31-13. Washington, DC: USDO/FWS. 125 p.
- Fox, D.A., J.E. Hightower, and F.M. Paruka. 2000. Gulf Sturgeon Spawning Migration and Habitat in the Choctawhatchee River System, Alabama-Florida. *Transactions of the American Fisheries Society* 129:811-826.
- FR (Federal Register). 58(88). 27,474-27,480. 1993. Final Rule to List Spectacled Eider as Threatened.
- FR. 59(32). 7629. 1994. Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.

Appendix E. References

- FR. 59(115). 31094-31095. 1994. Final Rule to Remove the Eastern North Pacific Population of the Gray Whale From the List of Endangered Wildlife.
- FR. 62(112). 31748-31757. 1997. Threatened Status for the Alaska Breeding Population of the Steller's Eider.
- FR. 62(113). 32153-32176. 1997. Florida Keys National Marine Sanctuary Final Regulations.
- FR. 64(126). 35713-35774. 1999. Regional Haze Standards for Class I Federal Areas (Large National Parks and Wilderness Areas); Visibility Protection Program.
- FR. 65(147). 46643-46654. 2000. Final Rule to List the Short-Tailed Albatross as Endangered in the United States.
- FR. 66(25). 8850-8884. 2001. Final Determination of Critical Habitat for the Alaska-Breeding Population of Steller's Eider.
- FR. 66(25). 9146-9185. 2001. Final Determination of Critical Habitat for the Spectacled Eider.
- FR. 66(54). 15643-15656. 2001. Final Rule to Remove the Aleutian Canada Goose from the Federal List of Endangered and Threatened Wildlife.
- FR. 66(132). 36037-36086. 2001. Endangered and Threatened Wildlife and Plants. Final Determination of Critical Habitat for Wintering Piping Plovers. USDOJ/FWS Final Rule.
- FR. 67(109). 2002. 39106-39199. Endangered and Threatened Wildlife and Plants. Designation of Critical Habitat for the Gulf Sturgeon. Proposed Rule.
- FR. 67(98). 2002. 35793-35799. Small Takes of Marine Mammals Incidental to Specified Activities; Seismic Hazard Investigations in Washington State. USDOC/NOAA.
- FR. 67(169). 55767. 2002. Notice of Determination - Endangered and Threatened Species; Final Determination on a Petition to Designate Critical Habitat for the Bering Sea Stock of Bowhead Whales.
- FR. 69(34). 7910. 2004. Whaling Provisions: Aboriginal Subsistence Whaling Quotas.
- FR. 69(86). 24876-24904. 2004. Review of Species That are Candidates or Proposed for Listing as Endangered or Threatened; Annual Notice of Findings on Resubmitted Petitions: Annual Description of Progress on Listing Actions.
- FR. 69(107). 31321. Designation of the ATI Group of Transient Killer Whales as a Depleted Stock under the Marine Mammal Protection Act (MMPA).
- FR. 70(152) 46336. 2005. Endangered and Threatened Wildlife and Plants: Determination of Threatened Status for the Southwest Alaska Distinct Population Segment of the Northern Sea Otter (*Enhydra lutris keyoni*).
- FR. 70(33) 8373-8376. 2005. Update of the HSS Poverty Guidelines.

Appendix E. References

- Frame, G.W. 1974. Black Bear Predation on Salmon at Olsen Creek, Alaska. *Z. Tierpsychol.* 35(1):23-38.
- Francis, R.C., and S.R. Hare. 1994. Decadal-Scale Regime Shifts in the Large Marine Ecosystems of the Northeast Pacific: A Case for Historical Science. *Fish. Oceanogr.* 3: 279-291.
- Francis, R.C., S.R. Hare, A.B. Hollowed, and W.S. Wooster. 1998. Effects of Interdecadal Climate Variability on the Oceanic Ecosystems of the NE Pacific. *Fish. Oceanogr.* 7:1-21.
- Francis, R.C., K. Aydin, R.L. Merrick, and S. Bollens. 1999. Modeling and Management of the Bering Sea Ecosystem. In: *Dynamics of the Bering Sea*. T.R. Loughlin and K. Ohtani (eds.). Fairbanks, AK: University of Alaska Sea Grant. p. 409-433.
- Frankel, A.S., and W.T. Ellison. 2005. Explosive Removal Scenario Simulation Results: Final Report. OCS Study MMS 2004-064. New Orleans, LA: USDO/I/MMS, Gulf of Mexico OCS Region. 48 p.
- Franson, J.C., M.R. Petersen, C.U. Meteyer, and M.R. Smith. 1995. Lead Poisoning of Spectacled Eiders (*Somateria fischeri*) and of a Common Eider (*Somateria mollissima*). *Alaska. J. Wildlife Diseases* 31: 268-271.
- Frayer, W.E., M.J. Monahan, D.C. Bowden, and F.A. Graybill. 1983. Status and Trends of Wetlands and Deepwater Habitats in the Conterminous United States, 1950's to 1970's. Fort Collins, CO: Department of Forest and Weed Sciences, Colorado State University. 31 p.
- Fredrickson, L.H. 2001. Steller's Eider (*Polysticta stelleri*). In: *Birds of North America*. Series 571. A. Poole and F. Gill (eds). Philadelphia, PA: The Birds of North America, Inc.
- Frey, D. 2002. George Divoky's Planet. *New York Times Magazine*, Jan. 6, 2002, p. 24-55.
- Fried, N., and B. Windisch-Cole. 1999. An Economic Profile: The Kenai Peninsula. *Alaska Economic Trends* 19(10):3-15.
- Freymueller, J.T., and Beavan, J. 1999. Absence of Strain Accumulation in the Western Shumagin Segment of the Alaska Subduction Zone. *Geophysical Research Letters* 26(21):3233-3236.
- Fritts, T.H., and M.A. McGehee. 1982. Effects of Petroleum on the Development and Survival of Marine Turtle Embryos. FWS/OBS-82/37. Washington, DC: USDO/I/FWS.
- Fritts, T.H., and R.P. Reynolds. 1981. Pilot Study of Marine Mammals, Birds, and Turtles in OCS Areas of the Gulf of Mexico. Rept. FWS/OBS-81/36. Washington, DC: USDO/I/FWS, Division of Biological Services. 347 p.
- Fritts, T.H., W. Hoffman, and M.A. McGehee. 1983a. The Distribution and Abundance of Marine Turtles in the Gulf of Mexico and Nearby Atlantic Waters. *J. Herpetol.* 17:327-344.
- Fritts, T.H., A.B. Irvine, R.D. Jennings, L.A. Collum, W. Hoffman, and M.A. McGehee. 1983b. Turtles, Birds, and Mammals in the Northern Gulf of Mexico and Nearby Atlantic Waters. FWS/OBS-82/65. Washington, DC: USDO/I/FWS, Division of Biological Services. 455 p.

Appendix E. References

- Froese, R., and D. Pauly. 2004. FishBase. World Wide Web Electronic Publication. <http://www.fishbase.org/search.php>.
- Frolov, S.A., G.D. Rowe, L.M. Rothstein, and I. Ginis. 2004. Cross-shelf Exchange Processes and the Deepwater Circulation of the Gulf of Mexico: Dynamical Effects of Submarine Canyons and the Interactions of Loop Current Eddies with Topography. Final Report. OCS Study MMS 2004-017. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 149 p.
- Frost, K.J., and L.F. Lowry. 1980. Feeding of Ribbon Seals (*Phoca fasciata*) in the Bering Sea in Spring. Canadian Journal of Zoology 58:1601–1607.
- Frost, K.J., L.F. Lowry, G. Pendleton, and H.R. Nute. 2002. Monitoring Distribution and Abundance of Ringed Seals in Northern Alaska. OCS Study MMS 2002-043. Anchorage, AK: USDOJ/MMS, Alaska OCS Region. 66 pp
- Fry, D.M., and L.J. Lowenstine. 1985. Pathology of Common Murres and Cassin's Auklets Exposed to Oil. Archives of Environmental Contamination and Toxicology 14:725-737.
- Fry, D.M., R. Boekelheide, J. Swensen, A. Kang, J. Young, and C.R. Grau. 1985. Long-Term Responses of Breeding Seabirds to Oil Exposure. Pacific Seabird Group Bulletin 10:48-49.
- Fu, B., and P. Aharon. 1998. Sources of Hydrocarbon-Rich Fluids Advecting on the Seafloor in the Northern Gulf of Mexico. Gulf Coast Association of Geological Societies Transactions 48:73-81.
- 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. Barrow, AK: North Slope Borough, Dept. of Wildlife Management.
- FWS (U.S. Department of the Interior, Fish and Wildlife Service). 1987. Recovery Plan for the Choctawhatchee, Perdido Key, and Alabams Beach Mouse. Atlanta, GA: USDOJ/FWS.
- FWS. 1991. Aleutian Canada Goose Recovery Plan, Second Rev. Bethesda, MD: USDOJ/FWS/Aleutian Canada Goose Recovery Team. 55 p.
- FWS. 1992a. Subsistence Management for Federal Public Lands in Alaska. Final EIS. Anchorage, AK: USDOJ/FWS, Region 7, Subsistence Branch. 375 p.
- FWS. 1999. Population Status and Trends of Sea Ducks in Alaska. Anchorage, AK: USDOJ/FWS, Migratory Bird Management, Waterfowl Management Branch. 137 p.
- FWS. 1999b. Guide to Management of Alaska's Land Mammals. Anchorage, AK: USDOJ/FWS, Office of Subsistence Management.
- FWS. 1999. South Florida Multi-Species Recovery Plan. Atlanta, GA: USDOJ/FWS. 2172 p.
- FWS. 2001a. Technical Agency Draft, Florida Manatee Recovery Plan (*Trichechus manatus latirostris*), Third Revision. Atlanta, GA: USDOJ/FWS. 138 p.
- FWS. 2001b. Refuges—National Wildlife Refuge System. <http://www.fws.gov/refuges/habitats/index.html>.

Appendix E. References

- FWS. 2001c. Short-tailed Albatross (*Phoebastria albatrus*). Anchorage, AK: USDO/FWS, Ecological Services Field Office. Available at <http://alaska.fws.gov/fisheries/endangered/pdf/STALfactsheet.pdf>. Accessed January 24, 2006.
- FWS. 2002a. Steller's Eider Recovery Plan. Fairbanks, AK: USDO/FWS. 25 p.
- FWS. 2002b. Sea Otter Declines in South West Alaska: A Growing Concern. Anchorage, AK: USDO/FWS, Region 7, Marine Mammal Management.
- FWS. 2002c. Endangered and Threatened Wildlife and Plants; Manatee Protection Area in Florida. Federal Register: January 7, 2002 (Volume 67, Number 4), Rules and Regulations, 50 CFR 17, RIN 1018-AH80: 680 – 696.
- FWS. 2002d. 2001 National Survey Of Fishing, Hunting and Wildlife-Associated Recreation. 116p. and Appendices. See <http://www.census.gov/prod/www/abs/fishing.html>.
- FWS. 2003. Choctawhatchee Beach Mouse Trapping Survey and Translocation Report: Topsail Hill Preserve State Park. May 2003. Panama City, FL: USDO/FWS, Ecological Services Field Office.
- FWS. 2004a. Species Assessment and Listing Priority Form. Kittlitz's Murrelet. Continuing Candidate, May 2004. Anchorage, AK: USDO/FWS. 33 p.
- FWS. 2004b. Perdido Key Beach Mouse Final Translocation Report. July 2004. Panama City, FL: USDO/FWS, Ecological Services Field Office.
- FWS. 2004c. Steller's Eider Spring Migration Surveys Southwest Alaska. Alaska, Anchorage, AK: USDO/FWS. <http://alaska.fws.gov/internetv/mbsptv/mbmtv/waterfowlv/surveystv/swstei.htm>. Accessed January 25, 2006.
- FWS. 2004d. Hurricane Ivan Wreaks Havoc on Southeast Refuges. News and Activities Website Posting, 24 September 2004. USDO/FWS, Division of Environmental Quality. Available at: <http://www.fws.gov/contaminants/DisplayNews.cfm?NewsID=3953873A-54D8-4997-A9EF22BA218F7275>.
- FWS. 2004e. Preliminary Assessment of Alabama Beach Mouse (*Peromyscus polionotus ammobates*) Distribution and Habitat Following Hurricane Ivan. Daphne, AL: USDO/FWS. 18 p.
- FWS. 2004f. Model Evaluation for Predicting Hurricane Effects on Alabama Beach Mouse Habitat. Verona Beach, FL: USDO/FWS, Daphne Ecological Services Field Office. 17 p.
- FWS. 2005a. Choctawhatchee Beach Mouse Trapping Survey and Translocation Report: Topsail Hill Preserve State Park. April 2005. Panama City, FL: USDO/FWS, Ecological Services Field Office.
- FWS. 2005b. Sea Turtle Information. <http://www.fws.gov/northflorida/SeaTurtles/seaturtle-info.htm>. Accessed December 29, 2005.

Appendix E. References

- FWS. 2005c. U.S. Fish and Wildlife Service Conducting Initial Damage Assessments to Wildlife and National Wildlife Refuges. News Release, 9 Sept 2005. U.S. Fish and Wildlife Service, Southeast Division. Available at: <http://www.fws.gov/southeast/news/2005/r05-088.html>.
- FWS. 2005d. Preliminary Assessment of Alabama Beach Mouse (*Peromyscus polionotus ammobates*) Distribution and Habitat Following the 2005 Hurricane Season. Daphne, AL: USDOI/FWS. 18p.
- FWS. 2005e. Revised Comprehensive Conservation Plan and Environmental Impact Statement for the Alaska Peninsula and Becharof National Wildlife Refuges. Anchorage Alaska. 32 p.
- FWS. 2006. Impacts of Hurricanes Katrina and Rita on the U.S. Fish and Wildlife Service and Its Trust Resources. Bell City, LA: Southwest Louisiana National Wildlife Refuge Complex. Available at: <http://www.fws.gov/swlarefugecomplex/pdf/Impact.pdf>.
- FWS and Gulf States Marine Fisheries Commission. 1995. Gulf Sturgeon Recovery Plan. Atlanta, GA. 170 p.
- FWS and U.S. Census Bureau. 2001 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation.
- FWS and National Marine Fisheries Service (NMFS). 1992. Recovery Plan for Kemp's Ridley Sea Turtle (*Lepidochelys kempii*). St. Petersburg, FL: USDOC/NMFS. 40 pp.
- Gabe, T., G. Falk, M. McCarty, and V.W. Mason. 2005. Hurricane Katrina: Social-Demographic Characteristics of Impacted Areas. Congressional Research Service Report for Congress. November 4, 2005. <http://www.gnocdc.org/reports/crsrept.pdf>. Accessed March 2, 2006.
- Gales, R.S. 1982. Effects of Noise of Offshore Oil and Gas Operations on Marine Mammals—An Introductory Assessment. NOSC TR 844. 2 Vols. San Diego, CA: U.S. Naval Ocean Systems Center. NTIS AD-A123699 + AD-A123700. 300 p.
- Galginaitis, M., C. Chang, K.M. MacQueen, A.A. Dekin, Jr., and D. Zipkin. 1984. Ethnographic Study and Monitoring Methodology of Contemporary Economic Growth, Socio-Cultural Change and Community Development in Nuiqsut, Alaska. Unit Technical Report No. 96. Anchorage, AK: USDOI/MMS, Alaska OCS Region, Alaska OCS Social and Economics Studies.
- Galginaitis, M. 2006. Personal Communication via Email, December 30, 2006.
- Gallant, A.L., E.F. Binnian, J. M. Omernik, and M.B. Shasby. 1995. Ecoregions of Alaska. USGS Professional Paper 1567. Washington, DC: USDOI/USGS.
- Galloway, B.J., and R.G. Fechhelm. 2000. Anadromous and Amphidromous Fishes. *In*: The Natural History of an Arctic Oil Field: Development and the Biota. J.C. Truett and S.R. Johnson (eds.). San Francisco, CA: Academic Press. p. 349-69.
- Galloway, B.J., and M.C. Kennicutt II. 1988. Characterization of Benthic Habitats of the Northern Gulf of Mexico, Chapter 2. *In*: Northern Gulf of Mexico Continental Slope Study, Final

Appendix E. References

- Report, Year 4. Volume II: Synthesis Report. B.J. Gallaway (ed.). OCS Study MMS 88-0053. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- Gallaway, B.J. and G.S. Lewbel. 1982. The Ecology of Petroleum Platforms in the Northwestern Gulf of Mexico: A Community Profile. Fish and Wildlife Service Report FWS/OBS 82/27 and Bureau of Land Management, Gulf of Mexico OCS Region Open File Report 82-03. New Orleans, LA: USDO/FWS and BLM.
- Gallaway, B.J., J.G. Cole, and R.G. Fechhelm. 2003. Selected Aspects of the Ecology of the Continental Slope Fauna of the Gulf of Mexico: A Synopsis of the Northern Gulf of Mexico Continental Slope Study, 1983-1988. OCS Study MMS 2003-072. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 44 p.
- Gambell, R. 1985. Sei Whale—*Balaenoptera borealis*. In: Handbook of Marine Mammals. Vol. 3: The Sirenians and Baleen Whales. S.H. Ridgway and R. Harrison (eds.). San Diego, CA: Academic Press. p. 155-170.
- Gammonley, J. H., and L. H. Fredrickson. 1995. Life History and Management of the Blue-Winged Teal. USDO National Biological Service, Waterfowl Management Handbook 13.1.8. 7 p.
- Garrett, T. A. 2003. Casino Gambling in America and its Economic Impacts. Federal Reserve Bank of St. Louis. <http://cgr.org/Files/Casino%20Gambling%20in%20America.pdf>.
- Garrison, E.G., C.P. Giammona, F.J. Kelly, A.R. Tripp, and G.A. Wolff. 1989. Historic Shipwrecks and Magnetic Anomalies of the Northern Gulf of Mexico: Reevaluation of Archaeological Resource Management Zone. 3 Vols. OCS Study MMS 89-0023, 89-0024, and 89-0025. New Orleans, LA: USDOIMMS, Gulf of Mexico OCS Region,
- Garrott, R.A., L.E. Eberhardt, and W.C. Hanson. 1983. Summer Food Habits of Juvenile Arctic Foxes in Northern Alaska. Journal of Wildlife Management 47(2): 540-545.
- Gascoyne, M. 2000. A Review of Published Literature on the effects of Permafrost on the Hydrogeochemistry of Bedrock. Gascoyne GeoProjects Inc. ISSN 1402-3091. SKB Rapport R-01-56, April 2000. 49 p.
- Gaskin, D.E. 1984. The Harbor Porpoise *Phocoena phocoena* (L.): Regional Populations, Status, and Information on Direct and Indirect Catches. Rep. Int. Whal. Comm. 34:569-586.
- Gatto, L.W. 1976. Baseline Data on the Oceanography of Cook Inlet, Alaska. CRREL Report 76-25. Hanover, NH: U.S. Army Corps of Engineers, CRREL. 81 p.
- Gentry, R.L., and J.H. Johnson. 1981. Predation by Sea Lions on Northern Fur Seal Neonates. Mammalia 45:423-430.
- GDNR (Georgia Department of Natural Resources). 2004. Coastal Critters. July 13, 2004. <http://crd.dnr.state.ga.us/content/displaynavigation.asp?TopCategory=144>.

Appendix E. References

- George, C.J., J. Zeh, R. Suydam, and C. Clark. 2004a. Abundance and Population Trends (1978-2001) of Western Arctic Bowhead Whales Surveyed near Barrow, Alaska. *Mar. Mamm. Sci.* 20(4):755-773.
- George, C.J., R. Suydam, J. Zeh, and W. Koski. 2004b. Estimated Pregnancy Rates of Bowhead Whales From Examination of Landed Whales. Paper SCI561BRG10 Presented to the Scientific Committee of the International Whaling Commission.
- George, J.C., and R. Kovalsky. 1986. Observations on the Kupigruak Channel (Colville River) Subsistence Fishery, October 1985. Barrow, AK: North Slope Borough. 60 p.
- George, J.C. and B.P. Nageak. 1986. Observations on the Colville River Subsistence Fishery at Nuiqsut, Alaska, for the Period July 4-November 1, 1984. Barrow, AK: North Slope Borough.
- George, J.C., 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 mysticetes*) of the Bering-Chukchi-Beaufort Seas Stock. *Arctic* 47(3): 47-255.
- George, J.C., H.P. Huntington, K. Brewster, H. Eicken, D.W. Norton, and R. Glenn. 2003. Inupiat Hunters of Arctic Alaska and Shorefast Ice: Changes in Shorefast Ice Characteristics, Threats to Hunters, and Responses by Those Who Rely on It. Draft Article to be Submitted to Arctic as Part of the Special Issue on Human Dimensions of the Arctic System.
- Georgette, S.E. 1983. Kenai: Resource Uses in a Middle-Sized, Industrial-Based, Road-Connected Community of the Kenai Peninsula Borough. *In: Resource Use and Socioeconomic Systems: Case Studies of Fishing and Hunting in Alaskan Communities.* R.J. Wolfe and L.J. Ellanna (eds.). Technical Paper No. 61. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Georgette, S. 2000. Subsistence Use of Birds in the Northwest Arctic Region, Alaska. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Georgette, S., and H. Loon. 1988. The Noatak River: Fall Caribou Hunting and Airplane Use. Technical Paper No. 162. Kotzebue and Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence and USDOI/FWS.
- Georgette, S. and H. Loon. 1992. Subsistence Sheep Hunting in Northwest Alaska. Technical Paper No. 208. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Georgette, S. and H. Loon. 1993. Subsistence Use of Fish and Wildlife in Kotzebue, A Northwest Alaska Regional Center. Technical Paper No. 167. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Geraci, J.R. 1990. Physiologic and Toxic Effects on Cetaceans. *In: Sea Mammals and Oil: Confronting the Risks.* J.R. Geraci and D.J. St. Aubin (eds.). San Diego, CA: Academic Press. p. 167-197.

Appendix E. References

- Geraci, J.R., and D.J. St. Aubin. 1982. Study of the Effects of Oil on Cetaceans. Final Report. 20 July 1982. New York, NY: USDO/BLM, New York OCS Office. 274 p.
- Geraci, J.R., and D.J. St. Aubin. 1985. Expanded Studies of the Effects of Oil on Cetaceans, Part I. Final Report. Washington, DC: USDO/BLM.
- Geraci, J.R., and D.J. St. Aubin. 1987. Effects of Offshore Oil and Gas Development on Marine Mammals and Turtles . *In: Long Term Environmental Effects of Offshore Oil and Gas Development*. D.F. Boesch and N.N. Rabalais (eds.). London and New York: Elsevier Applied Science Publ. Ltd. p. 587-617
- Geraci, J.R and D.J. St. Aubin. 1988. Synthesis of effects of oil on marine mammals. Contract No. 14-12-000-30293. Atlantic OCS Region: USDO/BLM. 291 pp. <http://www.gomr.blm.gov/PI/PDFImages/ESPIS/0/366.pdf>.
- Geraci, J.R., and D.J. St. Aubin (eds.). 1990. Marine Mammals and Oil: Confronting the Risks. San Diego, CA: Academic Press.
- Giddings, J.L. 1952. The Arctic Woodland Culture of the Kobuk River. Museum Monographs, Philadelphia, PA: University Museum, University of Pennsylvania.
- Giddings, J.L. 1961. Kobuk River People. University of Alaska. Studies of Northern Peoples No. 1: College.
- Giddings, J.L. 1967. Ancient Men of the Arctic. New York, NY: Alfred A. Knopf.
- Gilbert, C.R. (ed.). 1992. Rare and Endangered Biota of Florida. Volume II. Fishes. Gainesville, FL: University Press of Florida. 247 p.
- Gill, R. E., and C. M. Handel. 1981. Shorebirds of the Eastern Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and Resources*. Volume 2. D.W. Hood and J.A. Calder (eds.). Seattle, WA: USDOC/NOAA, Office of Marine Pollution Assessment. p. 719-738.
- Gill, R.E., Jr., and S.E. Senner. 1996. Alaska and Its Importance to Western Hemisphere Shorebirds. *International Wader Studies* 8:8-14.
- Gill, R.E., Jr. and T.L. Tibbits. 1999. Seasonal Shorebird Use of Intertidal Habitats of Cook Inlet, Alaska. OCS Study MMS 99-0012. Anchorage, AK: USDO/BLM. 55 p.
- Gill, R.E., Jr., R.W. Butler, P.S. Tomkovitch, T. Mundkur, and C.M. Handel. 1994. Conservation of North Pacific Shorebirds. *Transactions of the North American Wildlife and Natural Resources Conference* 59:63-78.
- Gill, R.E., P.S. McCaffrey, and B.J. Tomkovich. 2002. Rock Sandpiper (*Calidris ptilocnemis*). *In: The Birds of North America*, No. 686. A. Poole and F. Gill (eds). Philadelphia, PA: The Birds of North America, Inc.
- Gitschlag, G. 2000. Fisheries Impacts of Underwater Explosives Used in Platform Salvage in the Gulf of Mexico 1993-1998. *In: Proceedings: Eighteenth Annual Gulf of Mexico Information*

Appendix E. References

- Transfer Meeting, December 1998. M. McKay and J. Nides (eds.). OCS Study MMS 2000-030. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. p. 53-59.
- Gitschlag, G.R., and B.A. Herczeg. 1994. Sea Turtle Observations at Explosive Removals of Energy Structures. *Mar. Fish. Rev.* 56(2):1-8.
- Gitschlag, G.R., J. Powers, C. Legault, M. Schirripa, and C. Porch. 2000. Estimation of Fisheries Impacts from Underwater Explosives Used in Offshore Oil and Gas Structure Removals, Gulf of Mexico Fish and Fisheries (abstract). Sponsored by USDO/MMS, New Orleans, Louisiana, 24-26 October 2000.
- Gladwin, D.N., K.M. Mancini, and R. Villeda. 1988. Effects of Aircraft Noise and Sonic Booms on Domestic Animals and Wildlife: Bibliographic Abstracts. NERC-88/32. Ft. Collins, CO: USDO/FWS, National Ecology Research Center. 78 p.
- Global Insight. 2003. The Delaware Tourism Satellite Account: A Comprehensive Understanding of the Economic Contribution of Travel and Tourism in the State of Delaware, Spring 2003. <http://www.visitdelaware.net/Partners2003/FINALDELAWARETSAV5.doc>. Accessed January 2005 (2002 data).
- Global Insight. 2005a. The New Jersey Tourism Satellite Account: A Comprehensive Understanding of the Economic Contribution, June 2005. <http://www.state.nj.us/travel/industry/PDFs/2005-06-tourism-ecom-impact.pdf>. Accessed January 2005 (2004 data).
- Global Insight. 2005b. How Important is Tourism in North Carolina? The Tourism Satellite Account Perspective, June 2005. http://www.nccommerce.com/tourism/econ/TSA_04.pdf. Accessed January 2005 (2003 data).
- Gloersen, P., and W.J. Campbell. 1991. Recent Variations in Arctic and Antarctic Sea-Ice Covers. *Nature* 352:33-36.
- Goddard, P.D., and D.J. Rugh. 1998. A Group of Right Whales Seen in the Bering Sea in July 1996. *Marine Mammal Science* 1(2):344-349.
- Goldsmith, S. 1993. Alaska's Economy, 1993-2020 (Research Summary No. 55). Anchorage, AK: Institute of Social and Economic Research, University of Alaska. 2 p.
- Goldsmith et al. 2004. The Status of Alaska Natives Report 2004. Anchorage, AK: University of Alaska, Anchorage Institute for Social and Economic Research. Accessed online on August 9, 2006 at <http://www.iser.uaa.alaska.edu/Home/ResearchAreas/statusaknatives.htm>.
- Golet, G.H., P.E. Seiser, A.D. McGuire, D.D. Roby, J.B. Fischer, K.J. Kuletz, D.B. Irons, T.A. Dean, S.J. Jewett, and S.H. Newman. 2002. Long-Term Direct and Indirect Effects of the 'Exxon Valdez' Oil Spill on Pigeon Guillemots in Prince William Sound, Alaska. *Marine Ecology Progress Series* 241: 287-304.
- Goold, J.C., and S.E. Jones. 1995. Time and Frequency Domain Characteristics of Sperm Whale Clicks. *Journal of the Acoustical Society of America* 98(3):1279-1281.

Appendix E. References

- Gordon, D.S. et al. 1976. Fate of Crude Oil Spilled on Seawater Contained in Outdoor Tanks. *Envir. Sci. Tech.* 10(6):380-383.
- Gordon, J., D. Gillespie, J. Potter, A. Frantzis, M. Simmonds, and R. Swift. 1998. The Effects of Seismic Surveys on Marine Mammals. *In: Proceedings of the Seismic and Marine Mammals Workshop, London, 23-25 June 1998.* M.L. Tasker and C. Weir (eds.),
- Gordon, J., D. Gillespie, J. Potter, A. Frantzis, M. Simmons, R. Swift, and D. Thompson. 2004. A Review of the Effects of Seismic Surveys on Marine Mammals. *Marine Technology Society Journal* 37:16-34.
- Gore, J.A., and C.A. Chase. 1989. Snowy Plover Breeding Distribution. Final Performance Report, Tallahassee, FL: Florida Game and Fresh Water Fish Commission, Division of Wildlife, Nongame Wildlife Section.
- Gosho, M.E., D.W. Rice, and J.M. Breiwick. 1984. The Sperm Whale, *Physeter macrocephalus*. *Marine Fisheries Review* 46(4):54-64.
- Gosselink, J.G., C.L. Cordes, and J.W. Parsons. 1979. An Ecological Characterization Study of the Chenier Plain Coastal Ecosystem of Louisiana and Texas. FWS/OBS-78/9 through 78/11. USDO/FWS. 3 vols.
- Gotthardt, T. 2001. Status Report on the Red-Throated Loon (*Gavina stellata*). Anchorage, AK: USDO/FWS. 176 p.
- Goudie, I.R., G.J. Robertson, and A. Reed. 2000. Common Eider, *Somateria mollissima*. *In: Birds of North America.* No. 546. A. Poole and F. Gill, (eds.). Philadelphia, PA: Birds of North America. 32 p.
- Grantz, A., and D.A. Dinter. 1980. Constraints of Geologic Processes on Western Beaufort Sea Oil Developments. *Oil and Gas Journal* 78(18):304-319.
- Grantz, A., D.A. Dinter, E.R. Hill, R.E. Hunter, S.D. May, R.H. McMullin, and R.L. Phillips. 1982a. Geologic Framework, Hydrocarbon Potential, and Environmental Conditions for Exploration and Development of Proposed Oil and Gas Lease Sale 85 in the Central and Northern Chukchi Sea. U.S. Geological Survey Open-File Report 82-1053. 84 p., 30 figs.
- Grantz, A., D.A. Dinter, E.R. Hill, S.D. May, R.H. McMullin, R.L. Phillips, and E. Reimnitz. 1982b. Geologic Framework, Hydrocarbon Potential, and Environmental Conditions for Exploration and Development of Proposed Oil and Gas Lease Sale 87 in the Beaufort and Northeast Chukchi Seas. U.S. Geological Survey Open-File Report 82-482. 71 p.
- Grauvogel, C. 1967. Prince William Sound Black Bears. Unpubl. Manuscript. Fairbanks, AK: University of Alaska, Department of Wildlife and Fisheries. 49 p.
- Grebmeier, J., and K.H. Dunton. 2000. Benthic Processes in the Northern Bering/Chukchi Seas: Status and Global Change. *In: Impacts of Changes in Sea Ice and Other Environmental Parameters in the Arctic.* Report of the Marine Mammal Workshop, Girdwood, AK., Feb. 15-17, 2000. Bethesda, MD: Marine Mammal Commission. p. 61-71.

Appendix E. References

- Greene, C.R. 1981. Underwater Acoustic Transmission Loss and Ambient Noise in Arctic Regions. *In: The Question of Sound from Icebreaker Operations: The Proceedings of a Workshop*. N.M. Peterson (ed.). Calgary, Alberta, Canada: Arctic Pilot Proj., Petro-Canada. p. 234-258.
- Greene, C.R. 1985. Characteristics of Waterborne Industrial Noise, *In: Behavior, Disturbance Responses, and Feeding of Bowhead Whales, *Balaena mysticetus*, in the Eastern Beaufort Sea, 1980-84*. W.J. Richardson (ed.). OCS Study MMS 85-0034. Report for the USDOJ/MMS, Reston, VA. Bryan, TX: LGL Ecological Research Associates Inc. p. 197-253.
- Greene, C.R. 1987. Characteristics of Oil Industry Dredge and Drilling Sounds in the Beaufort Sea. *J. Acoust. Soc. Am.* 82(4):1,315-1,324.
- Greene, C.R., Jr. and W.J. Richardson. 1988. Characteristics of Marine Seismic Survey Sounds in the Beaufort Sea. *J. Acoust. Soc. Am.* 83(6):2,246-2,254.
- Gregor, D.J., and W.D. Gummer. 1989. Evidence of Atmospheric Transport and Deposition of Organochlorine Pesticides and Polychlorinated Biphenyls in Canadian Arctic Snow. *Environmental Science and Technology* 235:561-565.
- 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. Section 3: The Porcupine Caribou Herd. *In: Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries*. D.C. Douglas, P.E. Reynolds and E.B. Rhodes (eds.). Biological Science Report USGS/BRD/BSR-2002-0001. USDOJ/USGS, Biological Resources Division. p. 8-37.
- Griffith, B., R.G. White, and D. Russell. 2003. Climate, Fall Forage Availability, and Parturition in Barren-Ground Caribou. *In: 54th Arctic Science Conference Abstracts, Fairbanks, September 2003*. American Assoc. for the Advancement of Science.
- 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. Section 3: The Porcupine Caribou Herd. p. 8-37 in: D.C. Douglas, P.E. Reynolds and E.B. Rhodes, editors, *Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries*. U.S. Geologic Survey, Biological Resources Division, Biological Science Report USGS/BRD/BSR-2002-0001.
- Griffiths W.B., and R.E. Dillinger. 1980. Invertebrates. *In: Environmental Assessment of the Alaskan Continental Shelf, Final Reports of Principal Investigators. Volume 8, Biological Studies*. Contract No. 03-6-022-35193. p. 10-12.
- Grimm, D.E., and T.S. Hopkins. 1977. A Preliminary Characterization of the Octocorallian and Scleractinian Diversity at the Florida Middle Grounds. *In: Proceedings, Third International Coral Reef Symposium*. Miami, FL: University of Miami, Rosenstiel School of Marine and Atmospheric Sciences.
- Groat, C.C. 2001. Statement of Charles C. Groat, Director, U.S. Geological Survey, Department of the Interior, Before the Committee on Appropriations, United States Senate on Climate Change and its Impact on the Arctic Region and Alaska, May 29, 2001.

Appendix E. References

- Gross, J. 1991. Subsistence Fishing Patterns on the Togiak River and the Impact of Sport Fishing (1987, rev. in 1991). Technical Paper 203. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Gross, M.G. 1993. *Oceanography* (Sixth Edition). Englewood Cliffs, NJ: Prentice Hall. 446 p.
- Grotefendt, K., K. Logermann, D. Quadfasel, and S. Ronski. 1998. Is the Arctic Ocean Warming? *Journal of Geophysical Research* 103C(12): 27,679-27,687.
- Grow, J.A., R.E. Mattick, and J.S. Schlee. 1979. Multichannel Depth Sections over Outer Continental Shelf and Upper Continental Slope Between Cape Hatteras and Cape Cod. *In: Geological and Geophysical Investigations of the Continental Margins*. J.S. Watkins, L. Montadert, and P.W. Dickerson (eds.). AAPG Memoir 29:65-83.
- Grow, J.A. et al. 1981. Regional Geology and Geophysics in the vicinity of Baltimore Canyon Trough. *In: Summary Report of the Sediments, Structural Framework, Petroleum Potential, and Environmental Conditions of the U.S. Middle and Northern Continental Margin in Area of Proposed Oil and Gas Lease Sale No. 76*. J.E. Grow (ed.). p. 8-16.
- Grubbs, B.E., and R.D. McCollum, Jr. 1968. A Climatological Guide to Alaska Weather. Unpublished Report. Elmendorf Air Force Base, AK: Scientific Services Section 11th Weather Squadron.
- Gubser, N.J. 1965. *The Nunamiut Eskimos: Hunters of Caribou*. New Haven, CI: Yale University Press.
- Gulf of Mexico Fishery Management Council. 1998. Generic Amendment for Addressing Essential Fish Habitat Requirements in the Following Fishery Management Plans of the Gulf of Mexico: Shrimp Fishery of the Gulf of Mexico United States Waters; Red Drum Fishery of the Gulf of Mexico; Reef Fish Fishery of the Gulf of Mexico; Coastal Migratory Pelagic Resources (Mackerels) in the Gulf of Mexico and South Atlantic; Stone Crab Fishery in the Gulf of Mexico; Spiny Lobster in the Gulf of Mexico and South Atlantic; Coral and Coral Reefs of the Gulf of Mexico. Tampa, FL: Gulf of Mexico Fishery Management Council.
- Gundlach, E.R., D.D. Domeracki, and L.C. Thebeau. 1983. Persistence of Metula Oil in the Strait of Magellan Six and One-half Years after the Incident. *Oil Petrochemical Pollution*.
- Gunn, J.R., and R.D. Muench. 2001. Observed Changes in Arctic Ocean Temperature Structure Over the Past Half Decade. *Geophysical Research Letters* 28(6):1,035-1,038.
- Gurevich, V.S. 1980. Worldwide Distribution and Migration Patterns of the White Whale (Beluga), *Delphinapterus leucas*. *Rep. Int. Whal. Comm.* 30:465-480.
- Gusey, W.R. 1976. *The Fish and Wildlife Resources of the Middle Atlantic Bight*. Houston, TX: Shell Oil Company, Environmental Affairs.
- Hadad, K.D. 2005. Executive director's Report: Division of Freshwater Fisheries Management. Florida Fish and Wildlife Conservation Commission, November 1, 2005.

Appendix E. References

- Hagan, J.M., III and D.W. Johnston (eds.). 1992. Ecology and Conservation of Neotropical Migrant Landbirds. Washington, DC: Smithsonian Institute Press. 609 p.
- Hain, J.H.W., M.J. Ratnaswamy, R.D. Kenney, and H.E. Winn. 1993. The Fin Whale, *Balaenoptera physalus*, in Waters of the Northeastern United States Continental Shelf. Report of the International Whaling Commission. 42:653-669.
- Haley, B., G. Tomlins, O. Smith, W. Wilson, and M. Link. 2000. Mapping Cook Inlet Rip Tides Using Local Knowledge and Remote Sensing. OCS Study MMS 2000-025. Anchorage, AK: USDO/MMS. 44+ p.
- 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 53(1).
- Hall, D.H. 2006. Testimony of H. Dale Hall, Director, U.S. Fish and Wildlife Service, U.S. Department of the Interior, before the House Resources Subcommittee on Fisheries and Oceans Regarding Natural Resource Impacts and Restoration of National Wildlife Refuges and Other Lands Across the Gulf Coast. Washington D.C. March 16, 2006.
- Hall, J.D., M.L. Gallagher, K.D. Brewer, P.R. Regos and P.E. Isert. 1994. ARCO Alaska, Inc. 1993 Kuvlum Exploration Area Site Specific Monitoring Program/Final Report. Report for ARCO Alaska Inc., Anchorage, AK. Walnut Creek, CA: Coastal & Offshore Pacific Corp. 219 p. + data appendix vols. 1, 2.
- 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. Anchorage, AK: State of Alaska/ADF&G, Marine and Coastal Habitat Management. vols. 1&2.
- Hamilton, P. 1990. Deep Currents in the Gulf of Mexico. J. Phys. Oceanogr. 20(7):1,087-1,104.
- Hamilton, P., J.J. Singer, E. Waddell, and K. Donahue. 2003. Deepwater Observations in the Northern Gulf of Mexico from In-situ Current Meters and PIES. Final Report. Volume II: Technical Report. OCS Study MMS 2003-049. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 95 p.
- Hampson, G.R., and H.L. Sanders. 1969. Local Oil Spill. Oceanus 15:8-10.
- Hampton Roads Planning District Commission. 2005a. The Hampton Roads Economy: Analysis and Strategies. Part 6: Conclusions and Recommendations (October). Hampton Roads, VA. 52 p.
- Hampton Roads Planning District Commission. 2005b. Hampton Roads Statistical Digest. Hampton Roads, VA. 36 p.
- Hancock, J., and J. Kushlan. 1984. The Herons Handbook. New York, NY: Harper and Row. 288 p.

Appendix E. References

- Haney, J.L., Y. Wei, and S.G. Douglas. 2004. A Preliminary Assessment of On-shore Air Quality Impacts for the Eastern Gulf Coast (Louisiana to Florida) Using the 2000 Gulfwide Emissions Inventory, Draft Report. Prepared for Minerals Management Service, New Orleans, LA. San Rafael, CA: ICF Consulting. May 28, 2004.
- Hanna, S.R., and P.J. Drivas. 1993. Modeling VOC Emissions and Air Concentrations from the Exxon Valdez Oil Spill. *Journal of the Air & Waste Management Association*, Vol. 43, March 1993.
- Hanggi, E.B., and R.J. Schusterman. 1994. Underwater Acoustic Displays and Individual Variation in Male Harbour Seals, *Phoca vitulina*. *Anim. Behav.* 48(6):1275-1283.
- Hansen, D.J. 1981. The Relative Sensitivity of Seabird Populations in Alaska to Oil Pollution. BLMYK-ES-006-1792. Anchorage, AK: USDOI/BLM.
- Hansen, D.J., and J.D. Hubbard. 1999. Distribution of Cook Inlet Beluga Whales (*Delphinapterus leucas*) in Winter. OCS Study MMS 99-0024. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 60 p.
- Hansen, J., L. Nazarenko, R. Ruedy, M. Sato, J. Willis, A. Del Genio, D. Koch, A. Lacis, K. Lo, S. Menon, T. Novakov, J. Perlwitz, G. Russell, G. Schmidt, and N. Tauney. 2005. Earth's Energy Imbalance: Confirmation and Implications. *Science* 308:1431-1435. June 3, 2005.
- Harcharek, R. 1995. North Slope Borough 1993-1994 Economic Profile and Census Report, Volume VII. George N. Ahmaogak, Sr. Mayor. Barrow, AK: North Slope Borough Department of Planning & Community Services.
- Harding, L.E. 1976. Den-Site Characteristics of Arctic Coastal Grizzly Bears (*Ursus arctos*) on Richards Island, Northwest Territories, Canada. *Canadian Journal Zoology* 54:1357-1363.
- Hare, S. R., and N.J. Mantua. 2000. Empirical Evidence for Northeast Pacific Regime Shifts in 1977 and 1989. *Progress in Oceanography* 46:6-50.
- Haring, R.E., and J.C. Heideman. 1978. Gulf of Mexico Rare Wave Return Periods. *In: Proceedings, 10th Annual Offshore Technology Conference, Houston, TX. Paper No. OTC 3230.*
- Harrington, C.R. 1968. Denning Habits of the Polar Bear (*Ursus maritimus*) Phipps. *Canadian Wildlife Service Report, Series 5.* 33 p.
- Harper, J., S. Saupe, and M. Morris. 2004. A Shore Zone Mapping Protocol for Use in Mapping Regional Variations of Nearshore Habitat Along the Gulf of Alaska Coast. Abstracts. *In: 2004 Symposium, Marine Science in Alaska.* Anchorage, AK: Exxon Valdez Oil Spill Trustee Council.
- Harrington, G.A. and D.C. Crouse. 1998. Ecosystem-Based Management in the Bering Sea. *Proceedings of the Alaska Seas Marine Conservation Biology Workshop, Oct. 6-7, 1997, Anchorage, AK.* Washington, DC: Center for Marine Conservation.
- Harrison, P. 1983. *Seabirds: An Identification Guide.* Boston, MA: Houghton Mifflin Co. 448 p.

Appendix E. References

- Harrison, P. 1996. *Seabirds of the World*. Princeton, NJ: Princeton University Press. 317 p.
- Harrison, S., and J.D. Hall. 1978. Alaskan Distribution of the Beluga Whale, *Delphinapterus leucas*. *Canadian Field-Naturalist* 92(3):235-241.
- Hasselbach, L., J. Ver Hoef, J. Ford, P. Neitlich, E. Crecelius, S. Berryman, B. Wolk, and T. Bohle. 2004. Spatial patterns of cadmium and lead deposition on and adjacent to National Park Service lands near Red Dog Mine, Alaska: NPS Final Report. http://www.nps.gov/akso/NPS_CAKR-Metals_2004.pdf Accessed January 24, 2007.
- Harting, A.L. 1987. Road, Highway, Aircraft, and Garbage Impacts. *In: Grizzly Bear Compendium*, M.N. LeFranc et al. (eds.). Sponsored by the Interagency Grizzly Bear Committee. Washington, DC.: National Wildlife Federation. p. 69-74
- Hattori, A., and J.J. Goering. 1986. Nutrient Distributions and Dynamics in the Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and Resources*. D.W. Hood and J.A. Calder (eds.). USDO/NOAA, OMPA. Seattle, WA: University of Washington Press. vol. 2, p. 975-992.
- Hartung, R. 1995. Assessment of the Potential for Long-Term Toxicological Effects of the Exxon Valdez Oil Spill on Birds and Mammals. *In: Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*, ASTM STP 1219. P.G. Wells, J.N. Butler, and J.S. Hughes (eds.). Philadelphia, PA: American Society for Testing and Materials. p. 693-725.
- Harvey, J.T., and M.E. Dahlheim. 1994. Cetaceans in Oil. *In: Marine Mammals and the Exxon Valdez*. T.R. Loughlin (ed.). San Diego, CA: Academic Press. p. 257-264.
- Hasegawa, H. 1982. The Breeding Status of the Short-Tailed Albatross (*Diomedea albatrus*) on Torishima, 1979/80-1980/81. *J. Yamashina Inst. Ornith.* 14:16-24.
- Hasegawa, H., and A.R. DeGange. 1982. The Short-Tailed Albatross, *Diomedea albatrus*, Its Status, Distribution and Natural History. *American Birds* 36(5):806-814.
- Hayes, M., R Hoff, J. Michel, D. Scholz, and G. Shigenaka. 1992. An Introduction to Coastal Habitats and Biological Resources for Oil Spill Response. Report No. HMRAD 92-4. USDOC/NOAA, Hazardous Materials Response and Assessment Division.
- Hayman, P., J. Marchant, and T. Prater. 1986. *Shorebirds: An Identification Guide*. Boston, MA: Houghton Mifflin. 412 p.
- Hays, G.C., J.S. Ashworth, M.J. Barnsley, A.C. Brodereick, D.R. Emery, B.J. Godlye, A. Henwood, and E.L. Jones. 2001. The Importance of Sand Albedo for the Thermal Conditions on Sea Turtle Nesting Beaches. *Oikos* 93: 87-94.
- 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, DC: Marine Mammal Commission. 275 p.

Appendix E. References

- 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-p/dd/phdd/pdf/overview_implications/01_overview_e.pdf
- Heard, D.C., and T.M. Williams. 1991. Wolf Den Distribution on Migratory Barren-Ground Caribou Ranges in the Northwest Territories (Abstract). *In: Proceedings of the Fourth North American Caribou Workshop*, St John's, Newfoundland. C. Butler and S.P. Mahoney (eds.). p. 249-250.
- Heck, K.L., Jr., and D. Byron. 2006. Post Hurricane Ivan Damage Assessment of Seagrass Resources of Coastal Alabama. Mobile Bay national Estuary Program.. http://www.mobilebaynep.com/news/Documents/Heck%20and%20Byron—ADCNR_SeagrassSurvey_finalreport.pdf.
- Hecker, B. 1985. Fauna from a Cold Sulfur-Seep in the Gulf of Mexico: Comparison with Hydrothermal Vent Communities and Evolutionary Implications. *In: Hydrothermal Vents of the Eastern Pacific: An Overview*. M.L. Jones (ed.). *Bulletin of the Biological Society of Washington* 6:465-473.
- Hecker, B., and G. Blechschmidt. 1979. Final Historical Coral Report for the Canyon Assessment Study in the Mid- and North-Atlantic Areas of the U.S. Outer Continental Shelf. Palisades, NY: Lamont-Doherty Geological Observatory.
- Hecker, B, G. Blechschmidt, and P. Gibson. 1980. Canyon Assessment Study in the Mid- and North-Atlantic Areas of the U.S. Outer Continental Shelf (Final Report). Palisades, NY: Lamont-Doherty Geological Observatory.
- Heimlich-Boran, J.R. 1988. Behavioral Ecology of the Killer Whales (*Orcinus orca*) in the Pacific Northwest. *Canadian Journal of Zoology* 66:565-578.
- Heintz, R. A., J.W. Short, and S.D. Rice. 1999. Sensitivity of Fish Embryos to Weathered Crude Oil: Part II. Incubating Downstream from Weathered Exxon Valdez Crude Oil Caused Increased Mortality of Pink Salmon (*Oncorhynchus gorbuscha*) Embryos. *Environmental Science and Technology* 18:494-503.
- Heinz Center. 2000. Evaluation of Erosion Hazards. Prepared for the Federal Emergency Management Agency by the H. John Heinz III Center for Science, Economics, and the Environment. Contract EMW-97-CO-0375. <http://www.fema.gov/pdf/library/erosion.pdf>. 205 p.
- Hemmerling, S.A., and C.E. Colten. 2003. Environmental Justice Considerations in Lafourche Parish, Louisiana: Final Report. OCS Study MMS 2003-038. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 354 p.
- Hemmerling, S.A., and C.E. Colten. 2004. Environmental Justice Considerations in Lafourche Parish, Louisiana. Prepared by the Louisiana State University, Coastal Studies Institute. OCS Report MMS 2003-038. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. xii, 243 p.

Appendix E. References

- Hemming, J.E. 1971. The Distribution and Movement Patterns of Caribou in Alaska. Federal Aid in Wildlife Restoration Project W-17-R. Wildlife Technical Bulletin No. 1. Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation. 60 p.
- Hendrickson, J.R. 1980. The Ecological Strategies of Sea Turtles. *American Zoology* 20:597-608.
- Heneman, B., and the Center for Environmental Education. 1988. Persistent Marine Debris in the North Sea, Northwest Atlantic Ocean, Wider Caribbean Area, and the West Coast of Baja California. Final Report. Contract MM3309598-5. Washington, D.C: Marine Mammal Commission. 161 p.
- Hennick, D.P. 1973. Sea Scallop, *Patinoplectin caurinus*, Investigations in Alaska. Completion Report 5-23-R. Juneau, AK: State of Alaska/ADF&G, Division of Commercial Fisheries.
- Henry, J.M., and Bankston, C.L., III. 2002. Blue Collar Bayou: Louisiana Cajuns in the New Economy of Ethnicity. Westport: Praeger.
- Hensel, P., E. Proffitt, P. Delgado, G. Shigenaka, R. Yender, R. Hoff, and A. Mearns. 2002. Oil Spills in Mangroves, Planning and Response Considerations. USDOC/NOAA, Office of Response and Restoration.
- Henshaw, J. 1968. The Activities of the Wintering Caribou in Northwestern Alaska in Relation to Weather and Snow Conditions. *International Journal of Biometeorology* 12:18-24.
- Herman, B.M. and M.S. Cranswick. 2005. Evidence for Discontinuous Ice-Bearing Permafrost Beneath the Beaufort Sea Continental Shelf. EOS, Transactions. American Geophysical Union 86(52), Fall Meeting Supplement, Abstract C11A-1066.
- Hersh, S.L., and D.A. Duffield. 1990. Distinction Between Northwest Atlantic Offshore and Coastal Bottlenose Dolphins Based on Hemoglobin Profile and Morphometry. *In: The Bottlenose Dolphin*. S. Leatherwood and R.R. Reeves (eds.). San Diego, CA: Academic Press. p. 129-139.
- Herkhof, D. 2005. A Comparison of the Environmental Benefits and Consequences of Venting and Flaring on the OCS. Herndon, VA: USDO/MMS, Environmental Division.
- Hessler, R., and H. Sanders. 1967. Final Diversity in the Deep-Sea. *Deep-Sea Res.* 14:67-78.
- Heyning, J. E. 1989. Cuvier's beaked whale - *Ziphius cavirostris* (G. Cuvier, 1823). *In: Handbook of Marine Mammals: River Dolphins and the Larger Toothed Whales*. S.H. Ridgway and R. Harrison (eds.). New York, NY: Academic Press. p. 289-308,
- Hicks J., and P. Bjerregaard. 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>
- Hiatt, R.L., and J.W. Milon. 2002. Economic Impact of Recreational Fishing and Diving Associated with Offshore Oil and Gas Structures in the Gulf of Mexico, Final Report. OCS Study MMS 2002-010. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 98 p.

Appendix E. References

- Higashi, G.R. 1994. Ten Years of Fish Aggregating Device (FAD) Design and Development in Hawaii. *Bulletin of Marine Science* 55(2-3):651-666.
- Highsmith, R.C., S.M. Saupe, and A.L. Blanchard. 2001. Kachemak Bay Experimental and Monitoring Studies: Recruitment, Succession, and Recovery in Seasonally Disturbed Rocky-Intertidal Habitat. OCS Study, MMS 2001-053. Anchorage, AK: USDOJ/MMS, Alaska OCS Region. 66 p.
- Hildebrand, H.H. 1995. A Historical Review of the Status of Sea Turtle Populations in the Western Gulf of Mexico. *In: Biology and Conservation of Sea Turtles, Second Edition.* K.A. Bjorndal (ed.). Washington, DC: Smithsonian Institute Press. p. 447-453.
- Hill, J., J.W. Evans, and M.J. Van Den Avyle. 1989. Species Profiles: Life Histories and Environmental Requirements of Coastal Fishes and Invertebrates (South Atlantic)—Striped Bass. U. S. Fish & Wildl. Serv. Biol. Rep. 82(11.118). 35 pp.
- Hill, P.S., and D.P. DeMaster. 1998. Alaska Marine Mammal Stock Assessments 1998. Seattle, WA: National Marine Mammal Laboratory, Alaska Fisheries Science Center.
- Hines, A.H., and G.M. Ruiz. 2000. Biological Invasions of Cold-Water Coastal Ecosystems: Ballast-Mediated Introductions in Port Valdez/Prince William Sound, Alaska. Final Project Report. March 15, 2000. Prince William Sound Regional Citizens' Advisory Council. (<http://pwsrca.org/>).
- Hirth, H.H. 1997. Synopsis of Biological Data on the Green Turtle, *Chelonia mydas* (Linnaeus, 1758). Report to the USDOJ/FWS, Washington, DC. Biological Report 97(1). 120 p.
- Hoelzel, A.R., E.M. Dorsey, and S.J. Stern. 1989. The Foraging Specializations of Individual Minke Whales. *Animal Behavior* 38 786-794.
- Hoff, R., 1995, Responding to Oil Spills in Coastal Marshes: The Fine Line between Help and Hinderance. HAZMAT Report 96-1. USDOC/NOAA, Hazardous Materials Response and Assessment Division.
- Hoffman, E.J., and J.G. Quinn. 1978. A Comparison of Argo Merchant Oil and Sediment Hydrocarbons from Nantucket Shoals. *In: Proceedings from the Symposium in the Wake of the Argo Merchant*. Prepared by the University of Rhode Island, Narragansett, RI, January 11-13, 1978. EPA/600/J-80/315. Washington, DC: USEPA.
- Hoffmann, D., D. Libbey, and G. Spearman. 1988. Nuiqsut: A Study of Land Use Values Through Time. Occasional Paper No. 12. Barrow, AK: North Slope Borough.
- Hogarth, w. 2005. Testimony of Dr. William Hogarth, Assistant Administrator, USDOC/NOAA/NMFS on the Effects of Hurricanes Katrina and Rita on the Fishing Industry and Fishing Communities in the Gulf of Mexico to the U.S. House of Representatives, Subcommittee on Fisheries and Oceans, Committee on Resources. December 12, 2005. 10 p. [http://64.233.179.104/search?q=cache:IJs23rV0nhUJ:www.st.nmfs.gov/hurricane\)katrina/pres_s_releases/Hurricane_Testimony_12-15_SERO_input-1/V5.pdf+noaa_increase_fish_fish_populations+snapper+katrina&hl=en&gl=us&ct=clnk&cd=4](http://64.233.179.104/search?q=cache:IJs23rV0nhUJ:www.st.nmfs.gov/hurricane)katrina/pres_s_releases/Hurricane_Testimony_12-15_SERO_input-1/V5.pdf+noaa_increase_fish_fish_populations+snapper+katrina&hl=en&gl=us&ct=clnk&cd=4).

Appendix E. References

- Holland, K.R., R.W. Brill, and R.K.C. Chang. 1990. Horizontal and Vertical Movements of Yellowfin and Bigeye Tuna Associated with Fish Aggregating Devices. *Fishery Bulletin* 88:493-507.
- Holler, N.R. 1992. Choctawhatchee Beach Mouse. *In: Rare and Endangered Biota of Florida. Volume I: Mammals.* S.R. Humphrey (ed.). Gainesville, FL: University Press of Florida.
- Holler, N.R., D.W. Mason, R.M. Dawson, T. Simons, M.C. Wooten. 1989. Reestablishment of the Perdido Key beach mouse (*Peromyscus polionotus trissyllepsis*) on Gulf Islands National Seashore. *Conservation Biology* 3: 397-403.
- Holler, N.R., M.C. Wooten, and M. Oli. 1999. Viability Analysis of Endangered Gulf Coast Beach Mice (*Peromyscus polionotus*) Populations. Project Report for USDOJ/FWS, Panama City, FL. Agreement 1448-0004-94-9174, Mod. 2, Obj. 2. 16 p.
- Hollowed, A.B., S.R. Hare, and W.S. Wooster. 1998. Pacific-Basin Climate Variability and Patterns of Northeast Pacific Marine Fish Production. *In: Biotic Impacts of Extratropical Climate Variability in the Pacific. Proceedings 'Aha Huliko'a Hawaiian Winter Workshop, University of Hawaii at Manoa.* Juneau, AK: USDOC/NMFS. p. 1-21.
- Holloman, K.T. and M.H. Godfrey. 2005. 2004 Sea Turtle Monitoring Project Report, Bogues Banks, North Carolina. Interim Report. Raleigh, NC: North Carolina Wildlife Resources Commission.
- Hollowed, A.B., S.R. Hare, and W.S. Wooster. 1998. Pacific-Basin Climate Variability and Patterns of Northeast Pacific Marine Fish Production. *In: Biotic Impacts of Extratropical Climatic Variability in the Pacific. Proceedings of 'Aha Kuliko'a Hawaiian Winter Workshop.* Manoa, HI: University of Hawaii. p. 1-21.
- Holst, M., M.A. Smultea, W.R. Koski, and B. Haley. 2005. Marine Mammal and Sea Turtle Monitoring During Lamont-Doherty Earth Observatory's Marine Seismic Program Off The Northern Yucatán Peninsula in The Southern Gulf of Mexico, January–February 2005. LGL Rep. TA2822-31. Rep. from LGL Ltd., King City, Ont., for Lamont-Doherty Earth Observatory of Columbia University, Palisades, NY, and USDOC/NOAA/NMFS, Silver Spring, MD. 96 p.
- Hom, T., U. Varanasi, J.E. Stein, C.A. Sloan, K.L. Tilbury, and S. Chan. 1996. Assessment of the Exposure of Subsistence Fish to Aromatic Compounds After the Exxon Valdez Oil Spill. *American Fishery Society Symposium* 18:856-866.
- Hom, W. et al. 1999. Measuring the Exposure of Subsistence Fish and Marine Mammal Species to Aromatic Compounds following the Exxon Valdez Oil Spill. *In: Evaluating and Communicating Subsistence Seafood Safety in a Cross-Cultural Context.* L.J. Field, J.A. Fall, T.S. Nighswander, N. Peacock, and U. Varanasi (eds). Pensacola, FL: SETAC Press.
- Hoose, P.J., and J.W. Whitney. 1980. Map Showing Selected Geologic Features on the Outer Continental Shelf of Shelikof Strait, Alaska. USGS Open-File Report 80-2035. 1 sheet.

Appendix E. References

- Hoose, J.P., Ashenfelter, K.A., Lybeck, L.D., and House, M.J. 1984. Prelease Investigation Maps of the North Aleutian Shelf, Bering Sea, Alaska. MMS Map Series 84-0002. USDOI/MMS. 5 sheets.
- Hopkins, D.M., and Hartz, R.W. 1978. Coastal Morphology, Coastal Erosion, and Barrier Islands of the Beaufort Sea, Alaska. USGS Open-File Report 78-1063. 54 p.
- Hopkins, T.L., T.T. Sutton, T.M. Lancraft. 1997. The Trophic Structure and Predation Impact of a Low Latitude Midwater Fish Assemblage. *Prog. Oceanogr.* 38:205-239.
- Hopson, E. 1976. Mayor Eben Hopson's Warning to the People of the Canadian Arctic. Testimony to the Berger Commission.
- Hopson, E. 1978. Mayor Eben Hopson's Testimony, Public Hearing on Proposed Pt. Thompson Lease Sale, July 25.
- Horwood, J. 1990. Biology and Exploitation of the Minke Whale. Boca Raton, FL: CRC Press, Inc. 238 p.
- Houck, W.J., and T.A. Jefferson. 1999. Dall's Porpoise (*Phocoenoides dalli*). In: Handbook of Marine Mammals, Vol. 6: The Second Book of Dolphins and Porpoises. S.H. Ridgeway and R. Harrison (eds.). San Diego, CA: Academic Press. p. 443-472
- Houghton, J.P., D.A. Segar, and J.E. Zeh. 1984. Beaufort Sea Monitoring Program: Proceedings of a Workshop (September 1983) and Sampling Design Recommendations. Prepared for the Outer Continental Shelf Environmental Assessment Program, Juneau, Alaska. Anchorage, AK: USDOC.
- House Joint Resolution 625. 2006. Study of Offshore Natural Gas Drilling: Report of Secretary of Commerce and Trade Michael J. Schewel. January 10, 2006. Report Delivered by the 2005 General Assembly in the State of Virginia. MMS Contract. New Orleans, LA: USDO/MMS.
- Howard, R.L., K. Kertell, and J.C. Truett. 2000. Freshwater Invertebrates: Their Regulation and Importance to Vertebrates. In: The Natural History of an Arctic Oilfield: Development and Biota. J.C. Truett and S.R. Johnson (eds.). San Diego, CA: Academic Press. p. 307-326
- Howarth, R.W. 1991. Assessing the Ecological Effects of Oil Pollution from Outer Continental Shelf Oil Production. *American Fisheries Society Symposium* 11:1-8.
- Hsiao, S.I., D.W. Kittle, and M.G. Foy. 1978. Effects of Crude Oils and the Oil Dispersant Corexit on Primary Production of Arctic Marine Phytoplankton and Seaweed. *Environmental Pollution* 15:209-221.
- Hsu, S. A. 1988. Coastal Meteorology. San Diego, CA: Academic Press. 260 p.
- Hsu, S.A., and B.W. Blanchard. 2005. Visibility and Atmospheric Dispersion Capability over the Northern Gulf of Mexico: Estimations and Observations of Boundary Layer Parameters. Prepared for Minerals Management Service. Baton Rouge, LA: Coastal Marine Institute, Louisiana State University. March 2005.

Appendix E. References

- Hubbard, H.H. (ed.). 1995. *Aeroacoustics of Flight Vehicles, Theory and Practice*. Vol. 1, Noise Sources. New York, NY: Acoust. Soc. Am. 608 p.
- Huff, J.A. 1975. Life History of Gulf of Mexico Sturgeon, *Acipenser oxyrinchus desotoi*, in Suwannee River, Florida. *Florida Mar. Res. Publ.* 16:1-32.
- Hurlbert, H.E., and J.D. Thompson. 1982. The Dynamics of the Loop Current and Shed Eddies in a Numerical Model: Hydrodynamics of Semi-Enclosed Seas. J.C.J. Nichoul (ed.). Amsterdam: Elsevier. p. 243-298.
- Hulen, D. 1996. State Loses Subsistence Fight. *Anchorage Daily News*, Section A, p. A-1.
- Human Relations Area Files. 1992. *Social Indicators Study of Alaskan Coastal Villages. I, Key Informant Summaries. Volume 1: Schedule A Regions (North Slope, NANA, Calista, Aleutian-Pribilof)*. Social and Economic Studies Program Technical Report No. 151. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Human Relations Area Files, Inc. 1994a. *Social Indicators Study of Alaskan Coastal Villages. III. Analysis*. OCS Study MMS 93-0070. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Human Relations Area Files, Inc. 1994b. *Social Indicators Study of Alaskan Coastal Villages. V. Research Methodology for the Exxon Valdez Spill Area, 1988-1992*. OCS Study MMS 93-0071. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Human Relations Area Files, Inc. 1994c. *Social Indicators Study of Alaskan Coastal Villages. VI. Analysis of the Exxon Valdez Spill Area*. OCS Study MMS 94-0064. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Hummell, R.L. 1990. *Main Pass and the Ebb-Tidal Delta of Mobile Bay, Alabama*. Circular 146. Geological Survey of Alabama, Energy and Coastal Geology Division.
- Humphrey, S.R., and P.A. Frank. 1992. *Survey for the Southeastern Beach Mouse at Treasure Shores Park*. Prepared for Board of County Commissioner, Indian River County, Vero Beach, FL.
- Humphrey, S.R., and D.B. Harbour. 1981. Status and Habitat of Three Subspecies of *Peromyscus polionotus* in Florida. *Journal of Mammalogy* 62:840-844.
- Hunt, G. L., Jr., B. Mayer, W. Rodstrom, and R. Squibb. 1978. Reproductive Ecology, Foods and Foraging Areas of Seabirds Nesting on the Pribilof Islands. *Environmental Assessment of the Alaskan Continental Shelf, Annual Reports of the Principal Investigators*. Vol. 1. p. 570-775.
- Hunt, G. L., Jr., Z. Eppley, and W. H. Drury. 1981. Breeding Distribution and Reproductive Biology of Marine Birds in the Eastern Bering Sea. *In: The eastern Bering Sea shelf: oceanography and resources*. Volume 2. D.W. Hood and J.A. Calder (eds.). Seattle, WA: USDOC/NOAA, Office of Marine Pollution Assessment. p. 649-688
- Hunt, G. L., P. Stabeno, G. Walters, E. Sinclair, R.D. Brodeur, J.M. Napp, and N.A. Bond. 2002. Climate Change and Control of the Southeastern Bering Sea Pelagic Ecosystem. *Deep Sea Research Part II* 49:5821-5853.

Appendix E. References

- Hunter, J.A., and G.O. Hobson. 1974. Seismic Refraction Method of Detecting Subsea Bottom Permafrost. *In: The Coast and Shelf of the Beaufort Sea, Proceedings of a Symposium on Beaufort Sea Coast and Shelf Research.* J.C. Reed and J.E. Sater. Arlington, VA: Arctic Institute of North America. p. 401-416.
- Hutchinson, J., and M. Simmonds. 1991. A Review of the Effects of Pollution on Marine Turtles. Greenpeace International. 27 p.
- ICF International. 2007. Changes to MAG-PLAN: Modified Onshore Distributions and Creation of New Intermediate Revenue Function to Avoid Double Counting. January 30, 2007, Memorandum to Kim Coffman (MMS), from Bansari Saha, Julio Manik, Michael Phillips, (ICF International). OCS Study MMS 2006-075. 9p.
- Imhof, T.A. 1976. Alabama Birds. University of Alabama Press, University of Alabama. 445 p.
- Impact Assessment, Inc. 1982. North Aleutian Shelf Non-OCS Forecast Analysis. Alaska OCS Sociocultural Studies Program Technical Report No. 75. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 2 vols.
- Impact Assessment, Inc. 1988. Village Economies in Rural Alaska. Alaska OCS Environmental Studies Program Technical Report 132. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Impact Assessment, Inc. 1989a. Point Lay Case Study. Social and Economic Studies Program Technical Report No. 139. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Impact Assessment, Inc. 1989b. Point Lay Biographies. Social and Economic Studies Program Technical Report No. 140. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Impact Assessment, Inc. 1990a. Subsistence Resource Harvest Patterns: Nuiqsut. Social and Economic Studies Program Special Report No. 8. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Impact Assessment, Inc. 1990b. Subsistence Resource Harvest Patterns: Kaktovik. Social and Economic Studies Program Special Report No. 9. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Impact Assessment, Inc. 2001. Exxon Valdez Oil Spill, Cleanup and Litigation: A Collection of Social-Impact Information and Analysis. OCS Study MMS 2001-058. Anchorage, AK: USDOI, MMS, Alaska OCS Region.
- Indian and Northern Affairs Canada (INAC). 1995. Petroleum Exploration in Northern Canada: A Guide to Oil and Gas Exploration and Potential. http://www.ainc-inac.gc.ca/oil/bkgd/prospectus/index_e.html. Accessed February 2006.
- Ingstad, H. 1954. Nunamiut: Among Alaska's Inland Eskimos. New York, NY: W.W. Norton & Company, Inc.

Appendix E. References

- Inoue, M., and S.E. Welsh. 1997. Numerical Simulation of Gulf of Mexico Circulation Under Present and Glacial Climatic Conditions. OCS Study MMS 96-0067. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 147 p.
- Institute for Conservation Archaeology. 1979. A Summary and Analysis of Cultural Resource Information on the Continental Shelf From the Bay of Fundy to Cape Hatteras. Prepared for the USDO/BLM, New York Outer Continental Shelf Office by the Institute for Conservation Archaeology, Peabody Museum, Harvard University. Contract No. AA 551-CT8-18.
- INTEC. 1999. Pipeline System Alternatives Liberty Development Project Conceptual Engineering. Prepared by BP Exploration (Alaska) Inc. Project Number H-0851.02, Project Studies PS 19. Anchorage, AK: INTEC. 269 p. plus appendices.
- IPCC (Intergovernmental Panel on Climate Change). 2001a. Technical Summary. *In: Climate Change 2001: The Scientific Basis. Contribution of Working Group I to the Third Assessment Report of the Intergovernmental Panel on Climate Change.* J.T. Houghton, Y. Ding, D.J. Griggs, M. Noguer, P.J. van der Linden, X. Dai, K. Maskell, and C.A. Johnson (eds.). Cambridge, United Kingdom, and New York, NY, USA: Cambridge University Press. 881 p.
- IPCC. 2001b. Summary for Policymakers. *In: Climate Change 2001: Impacts, Adaptation, and Vulnerability. Contribution of Working Group II to the Third Assessment Report of the Intergovernmental Panel on Climate Change.* J.J. McCarthy, O.F. Canziani, N.A. Leary, D.J. Dokken, and K.S. White (eds.). Cambridge, United Kingdom, and New York, NY, USA: Cambridge University Press. 1000 p.
- IPCC. 2001c. Summary for Policymakers. *In: Climate Change 2001: Mitigation. Contribution of Working Group III to the Third Assessment Report of the Intergovernmental Panel on Climate Change.* B. Metz, , O. Davidson, R. Swart, and J. Pan (eds.). Cambridge, United Kingdom, and New York, NY, USA: Cambridge University Press. 700 p.
- IPCC. 2007. Climate Change 2007: The Physical Science Basis. Summary for Policymakers, Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, February 2007.
- Irons, D.B., S.J. Kendall, W.P. Erickson, L.L. McDonald, and B.K. Lance. 2000. Nine Years After the *Exxon Valdez* Oil Spill: Effects on Marine Bird Populations in Prince William Sound, Alaska. *Condor* 102:723-737.
- Isleib, M.E., and B. Kessel. 1973. Birds of the North Gulf Coast-Prince William Sound Region, Alaska. Biological Papers of the University of Alaska. Fairbanks, AK: University of Alaska. 149 p.
- IUCN (International Union Conservation Network). World Conservation Union. LME 7: Northeast U.S. Continental Shelf. October, 1993. Washington, DC: Intergovernmental Oceanographic Commission of UNESCO. 3 p.
- IWC (International Whaling Commission). 2004a. Report of the Scientific Committee 15. Cambridge, UK: IWC. 52 p.

Appendix E. References

- IWC. 2004b. Annex F. Report of the Sub-Committee on Bowhead, Right, and Gray Whales. Report of the International Whaling Commission 10. Cambridge, UK: IWC. 35 p.
- IWC. 2005. Annex F. Report of the Sub-Committee on Bowhead, Right and Gray Whales. Report 13:23. Cambridge, UK: IWC. 12 p.
- Jackson, M.P.A., and W.E. Galloway. 1984. Structural Depositional Styles of Gulf Coast Tertiary Continental Margins: Application to Hydrocarbon Exploration. Continuing Education Course Note Series No. 25. p. 29-31.
- Jacobson, M.J., and C. Wentworth. 1982. Kaktovik Subsistence Land Use Values Through Time in the Arctic National Wildlife Refuge Area. Fairbanks, AK: USDO/FWS, Northern Alaska Ecological Services.
- James, F.C. 1992. St. Andrews Beach Mouse. *In*: Rare and Endangered Biota of Florida. Volume 1: Mammals. S.R. Humphrey (ed.). Tallahassee, FL: University Presses of Florida. 392 p.
- Jefferson, T.A., and A.J. Schiro. 1997. Distributions of Cetaceans in the Offshore Gulf of Mexico. *Mammal Rev.* 27(1):27-50.
- Jefferson, T.A., S. Leatherwood, L.K.M. Shoda, and R.I. Pitman. 1992. Marine Mammals of the Gulf of Mexico: A Field Guide for Aerial and Shipboard Observers. College Station, TX: Texas A&M University Printing Center. 92 p.
- Jefferson, T.A., S. Leatherwood, and M.A. Webber. 1993. *FAO Species Identification Guide: Marine Mammals of the World*. Rome: Food and Agriculture Organization.
- Jensen, A. and G. Silber. 2003. Large Whale Ship Strike Database. U.S. Department of Commerce, NOAA Technical Memorandum NMFS-F/OPR-25. 37 pp.
- Jochens, A.E., S.F. DiMarco, W.D. Nowlin, Jr., R.O. Reid, and M.C. Kennicutt II. 2002. Northeastern Gulf of Mexico Chemical Oceanography and Hydrography Study: Synthesis Report. OCS Study MMS 2002-005. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- Jochens, A.E., L.C. Bender, S.F. DiMarco, J.W. Morse, M.C. Kennicutt II, M.K. Howard, and W.D. Nowlin, Jr. 2005. Understanding the Processes that Maintain the Oxygen Levels in the Deep Gulf of Mexico: Synthesis Report. OCS Study MMS 2005-032. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- Johannesen, O.M., M. Miles, and E. Bjørgo. 1995. The Arctic's Shrinking Ice. *Nature* 376:126-127.
- Johansen, O., H. Rye, A.G. Melbye, H.V. Jensen, B. Serigstad, and T. Knutsen. 2001. Deep Spill JIP—Experimental Discharges of Gas and Oil at Helland Hansen – June 2000. Final technical report. <http://www.mms.gov/tarprojects/377.htm>. Accessed September 2005.
- Johnsgard, P.A. 1981. *The Plovers, Sandpipers, and Snipes of the World*. Lincoln, NE: University of Nebraska Press. 493 p.

Appendix E. References

- Johnsgard, P.A. 1983. *Cranes of the World*. Bloomington, IN: Indiana University Press. 257 p.
- Johnsgard, P.A. 1990. *Hawks, Eagles, and Falcons of North America; Biology and Natural History*. Washington, DC: Smithsonian Institute Press. 403 p.
- Johnson, A.S., H. O. Hillestad, S. F. Shanholtzer, and G. F. Shanholtzer. 1974 . *An Ecological Survey of the Coastal Region of Georgia*. National Park Service Scientific Monograph No. 3. http://www.cr.nps.gov/history/online_books/science/3/index.htm. Accessed February 2006.
- 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. Anchorage, AK: ARCO Alaska, Inc. and the Kuparuk Unit Owners. 154 p.
- Johnson, C.B., R.M. Burgess, B.E. Lawhead, J.P. Parrett, J.R. Rose, A.A. Stickney, and A.M. Wildman. 2003. *Wildlife Studies in the CD North Study Area, 2002*. Final Report. Fairbanks, AK: ABR, Inc. 104 p.
- Johnson, G. A., Meindl, E. A., Mortimer, E. B., and Lynch, J. S. 1984 Features Associated with Repeated Strong Cyclogenesis in the Western Gulf of Mexico During the Winter of 1982-83. *In: Postprints, 3rd Conference on Meteorology of the Coastal Zone, American Meteorological Society, Boston, MA.* p. 110-117.
- Johnson, G. C., G.C. Stabeno, and S.C. Riser. 2004. The Bering Slope Current Revisited. *Journal of Physical Oceanography* 34:384-398.
- Johnson, J.F.C. (ed.). 1984. *Chugach Legends and Photographs of the Chugach Region*. Anchorage, AK: Chugach Alaska Corporation.
- Johnson, J.H., and A.A. Wolman. 1984. The Humpback Whale, *Megaptera novaeangliae*. *Marine Fisheries Review* 46(4):300-337.
- Johnson, M.A., S.R. Okkonen, S. Sweet. 2000. Cook Inlet Tidal Currents and Acoustic Measurements. *In: Proceedings of the Cook Inlet Oceanography Workshop. OCS Study, MMS 2000-043*. Anchorage, AK: USDOJ/MMS. p. 71-86.
- Johnson, M.L., C.H. Fiscus, B.T. Stenson, and M.L. Barbour. 1966. Marine Mammals. *In: Environment of the Cape Thompson Region, Alaska*. N.J. Wilimovsky and J.N. Wolfe (eds.). Oak Ridge, TN: U.S. Atomic Energy Comm. p. 877-924.
- Johnson, S.R. 1979. Fall Observations of Westward Migrating White Whales (*Delphinapterus leucas*) along the Central Alaskan Beaufort Sea Coast. *Arctic* 32(3): 275-276.
- Johnson, S.R. 1984. Continuing Investigations of Oldsquaws (*Clangula hyemalis* L.) During the Molt Period in the Alaskan Beaufort Sea. *Environmental Assessment of the Alaskan Continental Shelf, Vol. 23*. Juneau and Anchorage, AK: USDOC/NOAA, OCSEAP and USDOJ/BLM. p. 549-635.
- Johnson, S.R. 1994a. The Status of Lesser Snow Geese in the Sagavanirktok River Delta Area, Alaska: 1980-1993. Final Report. Anchorage, AK: BPXA. 43 p.

Appendix E. References

- Johnson, S.R. 1994b. The Status of Black Brant in the Sagavanirktok River Delta Area, Alaska: 1991-1993. Northern Alaska Research Studies. Anchorage, AK: BPXA. 19 p.
- Johnson, S.R. 1998. Distribution and Movement of Brood-Rearing Lesser Snow Geese in Relation to Petroleum Development in Arctic Alaska. *Arctic*5(4):336-344.
- Johnson, S.R. 2000. Pacific Eider. *In: The Natural History of an Arctic Oil Field*. J.C. Truett and S.R. Johnson (eds.). San Diego, CA: Academic Press. p. 259-275.
- Johnson, S.R., and W.J. Gazey. 1992. Design and Testing of a Monitoring Program for Beaufort Sea Waterfowl and Marine Birds. OCS Study MMS 92-0060. Anchorage, AK: USDO/MMS, Alaska OCS Region. 114 p.
- Johnson, S.R., and D.R. Herter. 1989. The Birds of the Beaufort Sea. Anchorage, AK: BP Exploration (Alaska) Inc. 372 p.
- Johnson, S.R., and L.E. Noel. 2005. Temperature and Predation Effects on Abundance and Distribution of Lesser Snow Geese in the Sagavanirktok River Delta, Alaska. *Waterbirds* 28(3):292-300.
- Johnson, S.R., and W.J. Richardson. 1981. Beaufort Sea Barrier Island Lagoon Ecological Process Studies: Final Report, Simpson Lagoon. OCSEAP Final Report (1980), 7 (1981). Boulder, CO: USDOC/NOAA, OCSEAP. pp 109-383.
- Johnson, S.R., and W.J. Richardson. 1982. Waterbird Migration Near the Yukon and Alaskan Coast of the Beaufort Sea: II. Moulting Migration of Seaducks in Summer. *Arctic* 35(2):291-301.
- Johnson, S.R., D.A. Wiggins, and P.F. Wainwright. 1992. Use of Kasegaluk Lagoon, Chukchi Sea, Alaska, by Marine Birds and Mammals. OCS Study MMS 92-0028. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- Johnson, S.R., R.J. Rodrigues, and R.H. Pollard. 1993a. Video Analysis of Predators and Nesting Snow Geese on Howe Island, Sagavanirktok River Delta, Alaska, 1992. Report to BP Exploration (Alaska) Inc., by LGL Alaska Research Associates, Inc. 9 p.
- Johnson, S.R., D.A. Wiggins, and P.F. Wainwright. 1993b. Late-Summer Abundance and Distribution of Marine Birds in Kasegaluk Lagoon, Chukchi Sea, Alaska. *Arctic* 46:212-227.
- Johnson, S.R., D. Wiggins, and R.J. Rodrigues. 1993c. Use of Gravel Causeways by Nesting Common Eiders, Beaufort Sea, Alaska, 1992. Report to BP Exploration (Alaska) Inc. LGL Alaska Research Associates, Inc. 27 p.
- Johnson, T. 2003a. Ocean Treasure: Commercial Fishing in Alaska. Fairbanks, AK: University of Alaska/Alaska Sea Grant College Program.
- Johnson, T. 2003b. The Bering Sea and Aleutian Islands, Region of Wonders. Fairbanks, AK: University of Alaska, Fairbanks, Alaska Sea Grant College Program.
- Johnson, W.R. 1989. Current Response to Wind in the Chukchi Sea: A Regional Coastal Upwelling Event. *Journal of Geophysical Research* 94:2057-2064.

Appendix E. References

- Johnston, J. 2003. 100+ Years of Land Change for Coastal Louisiana. Presentation by J. Johnston, U.S. Geological Survey, Society of Environmental Journalists Annual Meeting, New Orleans, LA, Sept. 11, 2003.
- Johnston, K.M., and O.J. Schmitz. 1997. Wildlife and Climate Change: Assessing the Sensitivity of Selected Species to Simulated Doubling of Atmospheric CO₂. *Global Change Biology* 3:531-544.
- Johnston, R.C., and B. Cain. 1981. Marine Seismic Energy Sources: Acoustic Performance Comparison. Manuscript Presented at 102nd Meeting of Acoust. Soc. Am., Miami Beach, FL, Dec. 1981. 35 p.
- Jones, J.B. 1992. Environmental Impact of Trawling on the Seabed: A Review. *New Zealand Journal of Marine and Freshwater Research* 26:59-67.
- Jones, J., and C.M. Francis. 2003. The Effects of Light Characteristics on Avian Mortality at Lighthouses. *Journal of Avian Biology* 34:328-333.
- Jorgensen, J.G. 1990. *Oil Age Eskimos*. Berkeley, CA: University of California Press.
- Jorgensen, J., R. Goettle, B. Hurd, and J. Smith. 2004. U.S. Market Consequences of Global Climate Change. Arlington, VA: Pew Center on Global Climate Change. April 2004.
- Kachel, N. B., G.L. Hunt, S.A. Salo, J.D. Schumacher, P.J. Stabeno, and T.E. Whitley. 2002. Characteristics and Variability of the Inner Front of the Southeastern Bering Sea. *Deep Sea Research Part II: Topical Studies in Oceanography* 49:5889-5909.
- Kahn, J. H. 1985. Acid Rain in Virginia: It's Yearly Damage Amounts to Millions of Dollars. Special Report No. 21. Blacksburg, VA: Virginia Polytechnic Institute and State University, Virginia Water Resources Research Center. <http://www.vwrcc.vt.edu/pdf/sr21.pdf>.
- Kajimura, H., and T.R. Loughlin. 1988. Marine Mammals in the Oceanic Food Web of the Eastern Subarctic Pacific. *Bull. of the Ocean Res. Inst. Univ. of Tokyo* 26(II):187-223.
- Kajimura, H., R.H. Lander, M.A. Perez, A.E. York, and M.A. Bigg. 1980. Further Analysis of Pelagic Fur Seal Data Collected by the United States and Canada During 1958-74. Seattle, WA: USDOC/NOAA, National Marine Mammal Laboratory.
- Kanamori, H. 1977. The Energy Release in Great Earthquakes. *Journal of Geophysical Research* 82:2981-2987.
- Kale, H.W. 1983. Distribution, Habitat, and Status of Breeding Seaside Sparrows in Florida. *In: The Seaside Sparrow: Its Biology and Management*. T.L. Quay, J.B. Funderburg, Jr., D.S. Lee, E.F. Potter, and C.S. Robbins, (eds.). Occas. Pap. North Carolina Biol. Surv. Raleigh, NC: North Carolina Biological Survey. p. 41-48.
- Kale, H.W., and D.S. Maehr. 1990. *Florida's Birds: A Handbook and Reference*. Pineapple Press. 288 p.

Appendix E. References

- Kassam, K-A.S., and Wainwright Traditional Council. 2001. *Passing on the Knowledge: Mapping Human Ecology in Wainwright, Alaska*. Calgary, Alberta, Canada: University of Calgary, The Arctic Institute of North America.
- Kasuya, T. 1986. Distribution and Behavior of Baird's Beaked Whales off the Pacific Coast of Japan. *Sci. Rep. Whales Res. Inst.* 37:61-83.
- Kasuya, T. 2002. Giant Beaked Whales. *In: Encyclopedia of Marine Mammals*. William F. Perrin, Bernd Würsig, and J. G. M. Thewissen (eds.). San Diego, CA: Academic Press. p. 519-522
- Kasuya, T., and S. Ohsumi. 1984. Further Analysis of the Baird's Beaked Whale Stock in the Western North Pacific. *Rep. Int. Whal. Comm.* 34:587-595.
- Kato, H. 1982. Food Habits of Larga Seal Pups in the Pack Ice Area. *Scientific Report No. 34*. Tokyo, Japan: Whales Research Institute. p. 123-136.
- Katona, S.K., V. Rough and D.T. Richardson. 1993. *A Field Guide to Whales, Porpoises, and Seals from Cape Cod to Newfoundland*. Washington, DC: Smithsonian Institution Press. 316 p.
- Kawamura, A. 1980. A Review of Food of Balaenopterid Whales. *Scientific Reports of the Whale Research Institute* 32. Tokyo, Japan: Whales Research Institute. p. 155-197.
- Keller, B.D., and J.B.C. Jackson (eds.). 1993. *Long-Term Assessment of the Oil Spill at Bahia Las Minas, Panama*. Synthesis Report, Volume II, technical report. OCS Study MMS 93-0048. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 1,017 p.
- Keller, M.J., J.R. Kucklick, M.A. Stamper, C.A. Harms, and P.D. McClellan-Green. 2004. Associations between Organochlorine Contaminant Concentrations and Clinical Health Parameters in Loggerhead Sea Turtles from North Carolina, USA. *Environmental Health Perspectives* 112(10):1074-1079.
- Kelly, B.P. 1988. Ringed Seal, *Phoca fasciata*. *In: Selected Marine Mammals of Alaska: Species Accounts with Research and Management Recommendations*, J.W. Lentfer (ed.). Washington, DC: Marine Mammal Commission. p. 57-77.
- Kelly, F.J. 1991. Chapter 10, Physical Oceanography/Water Mass Characterization. *In: Mississippi-Alabama Continental Shelf Ecosystem Study: Data Summary and Synthesis, Volume II. Technical Narrative*. OCS Study MMS 91-0063. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 862 p.
- Kelso, D. 1981. *Technical Overview of the State's Subsistence Program*. Technical Paper Series. Juneau, AK: Alaska Department of Fish and Game, Division of Subsistence.
- Kelso, D. 1982. *Subsistence Use of Fish and Game Resources in Alaska: Considerations in Forming Effective Management Policies*. Technical Paper Series. Juneau, AK: Alaska Department of Fish and Game, Division of Subsistence.
- Kemp, W.M., R.R. Twilley, J.C. Stevenson, W.R. Boynton, and J.C. Means. 1983. *The Decline of Submerged Vascular Plants in Upper Chesapeake Bay: Summary of Results Concerning*

Appendix E. References

- Possible Causes. *Mar. Tech. Soc. J.* 17:78–89. <http://www.csa.com/partners/viewrecord.php?requester=gs&collection=ENV&recid=639107&q=kemp+1983+Chesapeake&uid=787345051&setcookie=yes>.
- Keinath, J.A., J.A. Musick, and R.A. Byles. 1987. Aspects of the Biology of Virginia's Sea Turtles: 1979-1986. *Va. J. Sci.* 38(4):329-336.
- Keinath, J.A., J.A. Musnick, and D.E. Barnard. 1996. Abundance and Distribution of Sea Turtles of North Carolina. OCS Study MMS 95-0024. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 156 p.
- Kelly, B.P., J.J. Burns, and L.T. Quakenbush. 1988. Response of Ringed Seals (*Phoca hispida*) to Noise Disturbance. *In: Port and Ocean Engineering Under Arctic Conditions*, Vol. 2. W.M. Sackinger and M.O. Jeffires (eds.). Fairbanks, AK: Geophysical Institute, University of Alaska. p. 27-38.
- Kendall, S.J., and B.A. Agler. 1998. Distribution and Abundance of Kittlitz's Murrelets in Southcentral and Southeastern Alaska. *Colonial Waterbirds* 21:53-60.
- Kennicutt, M.C. (ed.). 1995. Gulf of Mexico Offshore Operations Monitoring Experiment, Phase I: Sublethal Responses to Contaminant Exposure. Final Report. OCS Study MMS 95-0045. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 709 p.
- Kerlinger, P. 2000. Avian Mortality at Communication Towers: A Review of Recent Literature, Research, and Methodology. Prepared for USDOJ/FWS, Office of Migratory Bird Management, Arlington, VA.
- Kertell, K., and R.L. Howard. 1997. Impoundment Productivity in the Prudhoe Bay Oil Field, Alaska: Implications For Waterbirds. *Environmental Management* 21:779-792.
- Kessel, B. 1989. Birds of the Seward Peninsula, Alaska: Their Biogeography, Seasonality, and Natural History. Univ. of Alaska, Fairbanks Press. 330 p.
- Kessel, B., and D.D. Gibson. 1978. Status and Distribution of Alaska Birds. *Studies in Avian Biology* 1.
- Ketten, D.R. 1998. Marine Mammal Auditory Systems: A Summary of Audiometric and Anatomical Data and Its Implications for Underwater Acoustic Impacts. NOAA Technical Memorandum NMFS-SWFSC-256. USDOC/NOAA.
- Kevin Waring Associates. 1988. A Demographic and Employment Analysis of Selected Alaska Rural Communities: Volume II (Northern Communities). Technical Report No. 137. Prepared for the USDOJ/MMS, Alaska OCS Office, Alaska OCS Socioeconomic Studies Program, Anchorage, AK.
- Khen, G. V. 1989. Oceanoglogical Conditions of the Bering Sea Biological Productivity. *In: Proceeding of the International Scientific Symposium on Bering Sea Fisheries*. NOAA Tech. Memo NMFS/F/NWC-163. Seattle, WA: USDOC/NOAA. p. 404-414.

Appendix E. References

- Kinder, T.H., and J.D. Schumacher. 1981a. Hydrographic Structure Over the Continental Shelf of The Southeastern Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and resources.* D.W. Hood and J.A. Calder (eds.). USDOC/NOAA, OMPA. Seattle, WA: Univ. Washington Press. vol 1, p. 31-52.
- Kinder, T.H., and J.D. Schumacher. 1981b. Circulation Over the Continental Shelf of the Southeastern Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and Resources, Vol. I.* D.W. Hood and J.A. Calder (eds.). Juneau, AK: USDOC/NOAA, OMPA and USDOI/BLM. p. 53-93.
- Kinder, T.H., L.K. Coachman, and J.A. Galt. 1975. The Bering Slope Current System. *Journal of Physical Oceanography* 5:231-244.
- King, J.G., and C.P. Dau. 1981. Waterfowl and Their Habitat in the Eastern Bering Sea. *In: The Eastern Bering Sea Shelf: Oceanography and Resources. Volume 2.* D.W. Hood and J.A. Calder (eds.). Seattle, WA: USDOC/NOAA, Office of Marine Pollution Assessment. p. 739-753.
- King, J.R., and G.A. Sanger. 1979. Oil Vulnerability Index for Marine Oriented Birds. *In: Conservation of Marine Birds of Northern North America.* J.C. Bartonek and D.N. Nettleship (eds.). Wildlife Research Report No. 11. Washington, DC: USDOI/FWS. p. 227-239
- Kingsford, M.J. 1996 Influence of Pollutants and Oceanography on Abundance and Deformities of Wild Fish Larvae. *In: Detecting Ecological Impacts, Concepts and Applications in Coastal Habitats.* R.J. Schmitt and C.W. Osenberg (eds.). San Diego, CA: Academic Press. p. 235-256.
- Kinkhart, E., and K. Pitcher, 1994. Harbor Seal. Alaska Department of Fish and Game, Wildlife Notebook Series. Available at: www.adfg.state.ak.us/pubs/notebook/marine/harseal.php.
- Kinney, P.J., D.K. Button, and D.M. Schell. 1969. Kinetics of Dissipation and Biodegradation of Crude Oil in Alaska's Cook Inlet. *Proceedings of the 1969 Joint Conferences on Prevention and Control of Oil Spills, New York, 1969.* Washington, DC: American Petroleum Institute. p. 333- 340.
- Kinney, P.J., D.K. Button, D.M. Schell, R.B. Robertson, M.H. Johnston, A.S. Naidu, S.A. Norrell, A.J. Paul, A. Scarborough, and D.G. Shaw. 1970a. Quantitative Assessment of Oil Pollution Problems in Alaska's Cook Inlet. Report R69-16. Fairbanks, AK: University of Alaska, Institute of Marine Science.
- Kinney, P.J., J. Groves, and D.K. Button. 1970b. Cook Inlet Environmental Data. R/V Acona Cruise 065, 21-28 May 1968. Report No. R-70-2. Fairbanks, AK: University of Alaska, Fairbanks. 122 p.
- Kinney, P.J., D.K. Button, and D.M. Schell. 1970c. Kinetics of Dissipation and Biodegradation of Crude Oil in Alaska's Cook Inlet. *The Northern Engineer* 6-7.
- Kipphut, G.W. 1990. Glacial Meltwater Input to the Alaska Coastal Current: Evidence From Oxygen Isotope Measurements. *Journal of Geophysical Research* 95(C4):5177-5181.

Appendix E. References

- Kirby-Smith, W.W. et al. 1985. Effects of a Natural Disturbance on a Continental Shelf Live Bottom Community off North Carolina. OCS Study MMS 85-0055. Prepared for MMS by Duke Univ. Marine Laboratory. NTIS PB 86-121712. 17 p.
- Kizzia, T. 1995. Port Graham Activist, Fisherman Dead at 80. Anchorage Daily News. p. B-1.
- Klausner, S.Z., and E.F. Foulks. 1982. Eskimo Capitalists: Oil, Politics, and Alcohol. Totowa, NJ: Allanheld, Osmun and Company.
- Klem, D. Jr. 1990. Collisions Between Birds and Windows: Mortality and Prevention. J. Field. Ornithology 61(1):120-128
- Klima, E.F., G.R. Gitschlag, and M.L. Renaud. 1988. Impacts of the Explosive Removal of Offshore Petroleum Platforms on Sea Turtles and Dolphins. Mar. Fish. Rev. 50(3):33-42.
- Klowsiewski, S.P., and K.K. Laing. 1994. Marine Bird Populations of Prince William Sound, Alaska, Before and After the *Exxon Valdez* Oil Spill. *Exxon Valdez* Oil Spill Restoration Final Report, Bird Study No. 2. Anchorage, AK: USDO/I/FWS. 89 p.
- Knap, A.H., S.C. Wyers, R.E. Dodge, T.D. Sleeter, H.R. Frith, S.R. Smith, and C.B. Cook. 1985. The Effects of Chemically and Physically Dispersed Oil on the Brain Coral, *Diploria strigosa* (Dana). In: Proceedings 1985 Oil Spill Conference, Los Angeles, Calif. American Petroleum Institute Pub. No. 4385. p. 547-551.
- Koski, W.R. and S.R. Johnson. 1987. Behavioral Studies and Aerial Photogrametry. Sect.4 In: Responses Of Bowhead Whales to an Offshore Drilling Operation in the Alaskan Beaufort Sea, Autumn 1996. Rep. from LGL Ltd., King City, Ont., and Greeneridge Sciences Inc., Santa Barbara, CA, for Shell Western Expl. & Prod. Anchorage, AK. 371 pp.
- Koski, W.R., R.A. Davis, G.W. Miller, and D.E. Withrow. 1993. Reproduction. In: The Bowhead Whale. J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). Special Publication of The Society for Marine Mammalogy, D. Wartzog (ed.). Lawrence, KS: The Society for Marine Mammalogy. p. 239-274.
- Kowalik, Z., and J.B. Matthews. 1982. The M2 Tide in the Beaufort and Chukchi Seas. Journal of Physical Oceanography 12(7): 743-746.
- Kowalik, Z., and A.Y. Proshutinsky. 1994. Diurnal Tides in the Arctic Ocean. In: The Polar Oceans and Their Role in Shaping the Global Environment. O.M. Johannessen, R.D. Muench, and J.E. Overland (eds.). Washington, DC: American Geophysical Union. p. 137-159.
- Kozlov, A.I. et al. 2003. Stress Under Modernization in Indigenous Populations of Siberia. International Journal of Circumpolar Health 62: 158-166.
- Kraft, J.C. 1976. Radiocarbon Dates in the Delaware Coastal Zone (Eastern Atlantic Coast of North America). Delaware Sea Grant Technical Report DEL-SG-19-76. Newark, DE: University of Delaware. 20 p.

Appendix E. References

- Krajick, K. 2001. Arctic Life on Thin Ice: Field Observations from the Beaufort Sea to Hudsons Bay Suggest that Many Species are Floundering in a Warming Environment. *Science* 291:424-425.
- Kraus, R.F., and P.A. Buffler. 1979. Sociocultural Stresses and the American Native in Alaska: An Analysis of Changing Patterns of Psychiatric Illness and Alcohol Abuse Among Alaska Natives. *Culture, Medicine and Psychiatry* 3(3):111-151.
- Kraus, S., A. Read, E. Anderson, K. Baldwin, A. Solow, T. Spradlin, and J. Williamson. 1997. A Field Test of the Use of Acoustic Alarms to Reduce Incidental Mortality of Harbor Porpoise in Gill Nets. *Nature* 388:341.
- Krieg, T., P. Coiley, and LB. Hutchinson-Scarborough. 1996. Subsistence Harvests and Uses of Caribou, Moose and Brown Bear in 12 Alaska Peninsula Communities, 1994/1995. Technical Paper 240. Juneau and Dillingham, AK: State of Alaska/ADF&G, Division of Subsistence, and Bristol Bay Native Association, Natural Resource Department.
- Krieg, T.M., J.A. Fall, C.J. Utermohl, and L. Brown. 1998. Subsistence Harvests and Uses of Caribou, Moose, and Brown Bear in 12 Alaska Peninsula Communities, 1995/1996 and 1996/1997. Technical Paper 244. Juneau and Dillingham, AK: State of Alaska/ADF&G, Division of Subsistence, and Bristol Bay Native Association, Natural Resource Department.
- Kristof, N.D. 2003. It's Getting Awfully Warm Up Here in Alaska. *International Herald Tribune*.
- Krost, P., M. Bernhard, F. Werner, and W. Hukriede. 1990. Otter Trawl Tracks in Kiel Bay (Western Baltic) Mapped by Side-Scan Sonar. *Meereforschung* 32: 344-353.
- Kruse, J.A. 1982. Subsistence and the North Slope Inupiat: The Effects of Energy Development. *Man in the Arctic Monograph No. 4*. ISER Report Series No. 56. Anchorage, AK: University of Alaska, Institute of Social and Economic Research.
- Kruse, J.A. 1991. Alaska Inupiat Subsistence and Wage Employment Patterns: Understanding Individual Choice. *Human Organization* 50(4).
- Kruse, J., J. Klienfeld, and R. Travis. 1981. Energy Development and the North Slope Inupiat: Quantitative Analysis of Social and Economic Change. *Man in the Arctic Monograph No. 1*. ISER Report Series No. 49. Anchorage, AK: University of Alaska, Institute of Social and Economic Research.
- Kruse, J.A., M. Baring-Gould, W. Schneider, J. Gross, G. Knapp, and G. Sherrod. 1983a. A Description of the Socioeconomics of the North Slope. Prepared for the USDOJ/MMS, Alaska OCS Office, Alaska OCS Socioeconomic Studies Program, Anchorage, AK. Technical Report No. 85. Anchorage, AK: University of Alaska, Institute of Social and Economic Research.
- Kruse, J.A., M. Baring-Gould, W. Schneider, J. Gross, G. Knapp, and G. Sherrod. 1983b. A Description of the Socioeconomics of the North Slope Borough, Appendix: Transcripts of Selected Inupiat Interviews. Technical Report No. 85A. Anchorage, AK: University of Anchorage, Institute of Social and Economic Research.

Appendix E. References

- Kruse, K. 1996. A study of the effects of transmission towers on migratory birds. M.S. Thesis University of Wisconsin—Green Bay, Wisconsin.
- Kuletz, K.J. 1996. Marbled Murrelet Abundance and Breeding Activity at Naked Island, Prince William Sound, and Kachemak Bay, Alaska Before and After the Exxon Valdez Oil Spill. *In: Proceedings of the 18th Exxon Valdez Oil Spill Symposium, February 1993, Anchorage, AK.* D. Rice, R.B. Spies, D.A. Wolfe, and B.A. Wright (eds). Anchorage, AK: American Fisheries Society.
- Kuletz, K.J. 2004. Kittlitz's Murrelet – A Glacier Bird in Retreat. Anchorage, AK: USDO/FWS.
- Kuletz, K.J., E.A. Labunsky, and K.M. Brenneman. 2003a. Distribution and Abundance of Kittlitz's Murrelets in Prince William Sound, Alaska, Summer 2001. Final Report. Anchorage, AK: USDO/FWS.
- Kuletz, K.J., S.W. Stephensen, D.B. Irons, E.A. Labunski, and K.M. Brenneman. 2003b. Changes in Distribution and Abundance of Kittlitz's Murrelets *Brachyramphus brevirostris* Relative to Glacial Recession in Prince William Sound, Alaska. *Marine Ornithology* 31:133-140.
- Kushlan, J.A. 1978. Feeding Ecology of Wading Birds. *In: Wading Birds. Research Report No. 7.* A. Sprunt IV, J.C. Ogden, and S. Winckler (eds.). New York: National Audubon Society. p. 249-298.
- Kvenvolden, K.A., and C.K. Cooper. 2003. Natural Seepage of Crude Oil into the Marine Environment. *Geo-Marine Letters* 23:140-146.
- Labunsky, E.A., D.B. Irons, K.J. Kuletz, A.E. McKnight, K.M. Sullivan, and S.W. Stephensen. 2003. Monitoring Kittlitz's and Marbled Murrelets in College and Harriman Fiords, Prince William Sound, Alaska Aboard a Tour Boat, Summer 2003. Unpublished Report. Anchorage, AK: USDO/FWS/Migratory Bird Management.
- Lackmann, G.M. 1988. Evaluation of the Rosby Radius for Offshore-Directed Flow Near a Mountainous Coast. *In: Proceedings of the Fourth Conference on Meteorology and Oceanography of the Coastal Zone, Anaheim, CA, 3-5 January 1988.* Boston, MA: American Meteorological Society. p. 1-6.
- 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.
- Ladd, C., G.L. Hunt, Jr., C. Moody, S. Salo, and P.J. Stabeno. 2004. Marine Environment of the Eastern and Central Aleutian Islands. *Fisheries Oceanography*.
- Laidre, K. 2001. Beluga Whale Tagging in Cook Inlet: An Update. *In: Alaska Fisheries Science Center Quarterly Report, Oct-Nov-Dec 2000.* Seattle, WA: USDOC/NOAA/NMFS, AFSC. p. 11-13.
- Laidre, K.L., K.E.W. Shelden, D.J. Rugh, and B.A. Mahoney. 2000. Beluga, *Delphinapterus leucas*, Distribution and Survey Effort in the Gulf of Alaska. *Marine Fisheries Review* 62(3):27-36.

Appendix E. References

- Laing, K., and R. Platte. 1994. Ledyard and Peard Bay Spectacled Eider Surveys—18-19 August 1994. Unpublished Report. Anchorage, AK: USDOI/FWS, Migratory Bird Management Office. 8pp.
- 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(1): 35-75.
- Lance, B.K., D.B. Irons, S.J. Kendall, and L.L. McDonald. 2001. An Evaluation of Marine Bird Population Trends Following the *Exxon Valdez* Oil Spill, Prince William Sound, Alaska. *Marine Pollution Bulletin* 42: 298-309.
- Lancot, R., B. Goatcher, K. Scribner, S. Talbot, B. Pierson, D. Esler, and D. Zwiefelhofer. 1999. Harlequin Duck Recovery From the *Exxon Valdez* Oil Spill: A Population Genetics Perspective. *Auk* 116:781-791.
- Lancot, R.B., J. Reed, D. Lacroix, P. Flint, M.D. Howell, J.C. Franson, T. Hollmen, and J.B. Grand. 2001. Monitoring Beaufort Sea Waterfowl and Marine Birds. 2001 Annual Progress Report. Anchorage, AK: USDOI/FWS. 70 p.
- Lande, R. 1993. Risks of Population Extinction From Demographic and Environmental Stochasticity and Random Catastrophes. *American Naturalist* 142:911-927.
- Lander, R.H., and H. Kajimura. 1982. Status of Northern Fur Seals. *FAO Fisheries Series* 5:319-345.
- Langdon, S.J. 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.). Washington, DC: Taylor & Francis.
- Langdon, S., and R. Worl. 1981. Distribution and Exchange of Subsistence Resources in Alaska. Prepared for the U.S. Department of Fish and Game. Anchorage, AK: University of Alaska, Arctic Environmental Information and Data Center.
- Langtimm, C.A., and C.A. Beck 2003. Lower Survival Probabilities for Adult Florida Manatees in Years with Intense Coastal Storms. *Ecological Applications* 13:257-268.
- Lanier, A., G. Ehram, and J. Sandidge. 2002. Alaska Native Mortality 1979-2002. Anchorage, AK: Alaska Native Epidemiology Center, ANTHC.
- Lanier, A., J. Kelly et al. 2003. Cancer in Alaska Natives 1969-2003: a 35 Year Report. Anchorage, AK: Alaska Native Tribal Health Consortium.
- Larkin, R.P. 1996. Effects of Military Noise on Wildlife: A Literature Review, Technical Report 96/21. Champaign, IL: U.S. Army Construction Engineering Research Laboratory.
- Larned, W.W. 2004a. Seasonal Distribution and Abundance of Steller's Eiders in Cook Inlet, Annual Report. Anchorage, AK: USDOI/FWS. 16 p.
- Larned, W.W. 2004b. Steller's Eider Spring Migration Surveys, Southwest Alaska, 2004. Anchorage, AK: USDOI/FWS. 24 p.

Appendix E. References

- Larned, W.W., and G. Balogh. 1997. Eider Breeding Population Survey Arctic Coastal Plain, Alaska, 1992-96. Unpublished Report. Anchorage, AK: USDOJ/FWS, Migratory Bird Management. 51 p.
- Larned, W.W., and T.J. Tiplady. 1997. Late Winter Population and Distribution of Spectacled Eiders (*Somateria fischeri*) in the Bering Sea 1996-1997. 10 p.
- Larned, W.W., and T. Tiplady. 1999. Late winter population and distribution of Spectacled Eiders (*Somateria fishcheri*) in the Bering Sea 1998. 10 p.
- Larned, W.W., and D. Zwiefelhofer. 2001. Distribution and Abundance of Steller's Eiders (*Polysticta stelleri*) in the Kodiak Archipelago, Alaska, Jan.-Feb. 2001. Kenai, AK: USDOJ, FWS, Waterfowl Management, and Kodiak National Wildlife Refuge. 11 p. + appendix.
- Larned, W.W., G. Balogh, and M.R. Peterson. 1995a. Distribution and Abundance of Spectacled Eiders (*Somateria fischeri*) in Ledyard Bay, Alaska. Unpublished Report. Anchorage, AK: USDOJ/FWS, Migratory Bird Management. 11 p.
- Larned, W.W., G. Balogh, and M.R. Peterson. 1995b. Late Winter Distribution of Spectacled Eiders (*Somateria fischeri*) in the Bering Sea. Unpublished Report. Anchorage, AK: USDOJ/FWS. 21 p.
- Larned, W.W., T.J. Tiplady, R. Platte, and R. Stehn. 1999. Eider Breeding Bird Population Survey Arctic Coastal Plain, Alaska, 1997-1998. Unpublished Report, 28 Jan 1999. Anchorage, AK: USDOJ/FWS, Migratory Bird Management. 22 p.
- Larned, W., R. Platte, and R. Stehn. 2001. Eider Breeding Population Survey Arctic Coastal Plain, Alaska, 1999-2000. Annual Report. Anchorage, AK: USDOJ/FWS. 20 p. + 38 figures.
- Larned, W., R. Platte, and R. Stehn. 2003. Eider Breeding Population Survey, Arctic Coastal Plain, Alaska, 2003. Annual Report. Anchorage, AK: USDOJ/FWS.
- Larned, W., R. Stehn, and R. Platte. 2005a. Eider Breeding Population Survey Arctic Coastal Plain, Alaska, 2004. Annual Report. Anchorage, AK: USDOJ, FWS.
- Larned, W., R. Stehn, and R. Platte. 2006. Eider Breeding Population Survey Arctic Coastal Plain, Alaska 2006. Soldotna, AK: USDOJ/FWS, Migratory Bird Management – Waterfowl Management Branch. Available at <http://alaska.fws.gov/mbps/mbm/waterfowl/surveys/pdf/nse2006rpt.pdf>. Accessed January 26, 2006.
- Larsen, D.N. 1984. Feeding Habits of River Otters in Coastal Southeastern Alaska. J. Wildl. Manage. 48:1,446-1,452.
- Larsen, T. 1985. Polar Bear Denning and Cub Production in Svalbard, Norway. J. Wildlife Management 49:320-326.
- Lassuy, D.R. 2003. Preventing an Alaska Invasion by the New Zealand Mudsail. *In*: American Fisheries Society, 30th Alaska Chapter Conference: Ecological and Sociological Linkages in

Appendix E. References

- Fisheries, Fairbanks, Nov. 3-6, 2003. Anchorage, AK: American Fisheries Society, Alaska Chapter.
- Laubhan, M.K., and K.A. Metzner. 1999. Distribution and Diurnal Behavior of Steller's Eiders Wintering on the Alaska Peninsula. *Condor* 101:694-698.
- Lawhead, B.E. 1997. Caribou and Oil Development in Northern Alaska: Lessons from the Central Arctic Herd. *In: NPR-A Symposium Proceedings, Science, Traditional Knowledge, and the Resources of the Northeast Planning Area of the National Petroleum Reserve-Alaska*, Anchorage, AK., Apr. 16-18, 1997. D. Yokel (ed). OCS Study MMS 97-0013. Anchorage, AK: USDOJ/MMS and BLM.
- Lawhead, B.E., and R.D. Cameron. 1988. Caribou Distribution on the Calving Grounds of the Central Arctic Herd, 1987. Unpublished Report Sponsored by ARCO Alaska, Inc., Anchorage, AK.
- LCWCRTF (Louisiana Coastal Wetlands Conservation and Restoration Task Force). 1998. *Coast 2050: Toward a Sustainable Coastal Louisiana*, Report of the Louisiana Coastal Wetlands Conservation and Restoration Task Force and the Wetlands Conservation and Restoration Authority. Baton Rouge, LA: Louisiana Department of Natural Resources.
- LCWCRTF. 2001. *The 2000 Evaluation Report to the U.S. Congress on the Effectiveness of Louisiana Coastal Wetland Restoration Projects*. Baton Rouge, LA: Louisiana Department of Natural Resources.
- LCWCRTF. 2003. *The 2003 Evaluation Report to the U.S. Congress on the Effectiveness of Coastal Wetland Planning, Protection, and Restoration Act Projects*. Baton Rouge, LA: Louisiana Department of Natural Resources
- Lea, P.D. 1989. Holocene Tsunami Deposits in Coastal Peatlands, Northeastern Bristol Bay, Southwestern Alaska (abs.). *Geological Society of America Abstracts with Programs* 21(6):344.
- Leatherwood, S., and R.R. Reeves. 1983. *The Sierra Club Handbook of Whales and Dolphins*. San Francisco, CA: Sierra Club Books. 302 p.
- Leatherwood, S., and R.R. Reeves. 1987. *The Sea World Book of Dolphins*. San Diego, CA: Harcourt Brace Jovanovich.
- Leatherwood, S., R.R. Reeves, W.F. Perrin, and W.E. Evans. 1982. *Whales, Dolphins and Porpoises of the Eastern North Pacific and Adjacent Arctic Waters: Guide to Their Identification*. NOAA Technical Report NMFS Circular 444. Juneau, AK: USDOC/NMFS. 245 p.
- LeBlanc, D.J., 1985. Environmental and Construction Techniques Involved with the Installation of a Gas Pipeline Across Timbalier Island, Louisiana. *In: Proceedings, Sixth Annual Gulf of Mexico Information Transfer Meeting, October 22-24, 1985*. OCS Study MMS 86-0073. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. p. 203-205.

Appendix E. References

- Le Boeuf, B.J., D. Crocker, S. Blackwell, and P. Morris. 1993. Sex Differences in Diving and Foraging Behaviour of Northern Elephant Seals. *In: Marine Mammal: Advances in Behavioural and Population Biology*. I. Boyd (ed.). Oxford Univ. Press.
- Lecke-Mitchell, K.M., and K. Mullin. 1997. Floating Marine Debris in the US Gulf of Mexico. *Marine Pollution Bulletin* 34:702-705.
- LeDuc, R. 2004. Report of the Results of the 2002 Survey for North Pacific Right Whales. National Oceanic and Atmospheric Administration Technical Memorandum, NMFS-SWFSC-357.
- LeDuc, R., W.L. Perryman, J.W. Gilpatrick, Jr., J. Hyde, C. Stinchcomb, J.V. Carretta, and R.L. Brownell, Jr. 2001. A Note on Recent Surveys for Right Whales in the Southeastern Bering Sea. *Journal of Cetacean Research and Management*, Special Issue 2.
- Lee, D. and J. Booth, Jr. 1979. Seasonal Distribution of Offshore and Pelagic Birds in North Carolina Waters. *American Birds* 33(5):715-721.
- Lee, G.F. and R.A. Jones. 1992. Water Quality Aspects of Dredging and Dredged Sediment Disposal. *In: Handbook of Dredging Engineering*. J.B. Herbich (ed.). p. 9.23-9.59.
- Lee, D.S., and M. Socci. 1989. Potential Impact of Oil Spills on Seabirds and Selected Other Oceanic Vertebrates Off the North Carolina Coast. NCSM Biological Survey Report No. 90-1. Raleigh, NC: North Carolina State Museum of Natural Sciences.
- Leeworthy, V.R., J.D. Hospital, and E.A. Stone. 2005. National Survey on Recreation and the Environment 2000, Projected Participation in Marine Recreation: 2005 & 2010. Silver Spring, MD: USDOC/NOAA, National Ocean Service, Special Projects. <http://marineeconomics.noaa.gov/NSRE/NSREForecast.pdf>. Accessed January 2006.
- Leighton, F.A., 1990. The Toxicity of Petroleum Oils to Birds: An Overview. Oil Symposium, Herndon, VA.
- Lenart, E.A. 1998. Letter Dated Jul. 24, 1998, to D. James, Management Coordinator, State of Alaska, Division of Wildlife Conservation, Fairbanks; Subject: Caribou.
- Lenart, E.A. 1999. Herd: Central Arctic Caribou. Federal Aid in Wildlife Restoration Management Report Survey-Inventory Activities, 1 July 1996-30 June 1998. Grants W-24-5 and W-27-1, Study 3.0. M.V. Hicks (ed). Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation.
- Lenart, E.A. 2005. Units 26B&C Caribou Management Report. *In: Caribou Management Report of Survey and Inventory Activities 1 July 2002 – 30 June 2004*. Project 3.0. C. Brown (ed.). Juneau, AK: ADF&G. p. 269-292
- Lent, P.C. 1966. The Caribou of Northwestern Alaska. Environment of the Cape Thompson Region, Alaska. N.J. Wilimovsky and J. Wolfe (eds.). Oak Ridge, TN: USDOC/Atomic Energy Commission, Division of Technical Information. chap. 19, p. 481-516.

Appendix E. References

- Lent, P.C. 1980. Synoptic Snowmelt Patterns in Arctic Alaska in Relation to Caribou Habitat Use. *In: Proceedings of the Second International Reindeer/Caribou Symposium, Roros, Norway, Sept. 17-21, 1979.* E. Reimers, E. Gaare, and S. Skennsberg (eds.). Trondheim, Norway: Direktoratet for vilt og ferskvannsfisk.
- Lentfer, J.W., and R. J. Hensel. 1980. Alaskan Polar Bear Denning. *International Conference on Bear Research and Management* 4:1018.
- Lentfer, J.W., R.J. Hensel, J.R. Gilbert, and F.E. Sorensen. 1980. Population Characteristics of Alaskan Polar Bears. *International Conference on Bear Research and Management* 3:109-115.
- Lestak, L.R., W.F. Manley, and J.A. Maslanik. 2004. Photogrammetric Analysis of Coastal Erosion Along the Chukchi Coast at Barrow, Alaska. Abstract Submitted 10/27/03 to Arctic Coastal Dynamics, Report of an International Workshop, Ber. Polarforsch. Meeresforsch.
- Lestak, L.R., W.F. Manley, C.M. Sturtevant, and J.A. Maslanik. 2006. Fifty-Four Years of Shoreline Change Along the Chukchi Sea near Barrow, Alaska. Abstract submitted 10/10/06 to Arctic Coastal Dynamics, Report of an International Workshop, Ber. Polarforsch. Meeresforsch.
- Lewison, R.L., L.B. Crowder, A.J. Read, and S.A. Freeman. 2004. Understanding Impacts of Fisheries Bycatch on Marine Megafauna.. *Trends in Ecology and Evolution* 19:598-604.
- Lewis, C.E. 1978. The Subsistence Lifestyle in Alaska. The School of Agriculture and Land Resources Management Seminar Series, Special Publication 1. Fairbanks, AK: University of Alaska.
- Lewis, J.P., R. Sellers, S. Miller, D. McAllister, and D. Calkins. 1991. Assessment of the Exxon Valdez Oil Spill on Brown Bears on the Alaska Peninsula. *Terrestrial Mammal Study Number Four. Final Report.* 21 p. + apps.
- LGL Alaska Research Assocs., Inc. and LGL Ltd., Environmental Research Associates. 2005. Environmental Assessment of a Marine Geophysical Survey by the Coast Guard Cutter Healy Across the Arctic Ocean, August-September 2005. LGL Report 4122-1 (Draft). Fairbanks, AK and Arlington, VA: UA Fairbanks and NSF/Office of Polar Programs.
- LGL Alaska Research Associates, Inc., Woodward Clyde Consultants, Lazy Mountain Research, Applied Sociocultural Research, Jack Lobdell and Associates, and Northern Economics, Inc. 1998. Point Thomson Area Cluster Development Project, Draft Environmental Assessment. BP Exploration, Alaska.
- LGL and Greeneridge. 1987. Responses of Bowhead Whales to an Offshore Drilling Operation in the Alaskan Beaufort Sea, Autumn 1986. Rep. from LGL Ltd., King City, Ontario, and Greeneridge Sciences Inc., Santa Barbara, CA, for Shell Western E & P, Inc., Anchorage, AK, 371 pp.
- LGL Limited. 2005. Environmental Assessment of a Planned Low-Energy Marine Seismic Survey by the Scripps Institution of Oceanography on the Louisville Ridge in the Southwest Pacific Ocean, January-February 2006. LGL Report TA4133-1. Prepared for Scripps Institution of Oceanography, La Jolla, California and National Science Foundation, Division of Ocean

Appendix E. References

- Sciences, Arlington, Virginia, by LGL Limited, Environmental Research Associates, King City, Ontario, Canada. June.
- Liberty Young, T.K., C.D. Schraer et al. 1992. Prevalence of Diagnosed Diabetes in Circumpolar Indigenous Populations. *International Journal of Epidemiology* 21:730-736.
- Lick, W.J. 2003. Risk Analysis, Final Study Report. Prepared for USDOJ/MMS, Pacific OCS Region. OCS Study MMS 2003-015. Santa Barbara, CA: University of California, Santa Barbara. 22 p.
- Lincoln, F.C., S.R. Peterson, and J.L. Zimmerman. 1998. Migration of Birds. Circular 16. Jamestown, ND. Washington, D.C: USDOJ/FWS.
- Lindeman, K.C., R. Pugliese, G.T. Waugh, and J.S. Ault. 2000. Developmental Patterns Within a Multispecies Reef Fishery: Management Applications for Essential Fish Habitats and Protected Areas. *Bulletin of Marine Science* 66(3):929-956.
- Lipkin, R. 1997. Known Rare or Sensitive Plant Species Within the Planning Area. *In: The 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, AK. OCS Report MMS 97-0013. Anchorage, AK: USDOJ/BLM and MMS.
- Ljungblad, D.K., S.E. Moore, D.R. Van Schoik, and C.S. Winchell. 1982. Aerial Surveys of Endangered Whales in the Beaufort, Chukchi, and Northern Bering Seas. NOSC Technical Report 486. Washington, DC: USDOJ/BLM. 374 p.
- Ljungblad, D.K., S.E. Moore, J.T. Clarke, and J.C. Bennett. 1988a. Distribution Abundance, Behavior, and Bioacoustics of Endangered Whales in the Western Beaufort and Northeastern Chukchi Seas, 1979-1987. OCS Study MMS 87-0122. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Ljungblad, D.K., B. Würsig, S.L. Swartz, and J.M. Keene. 1988b. Observations on the Behavioral Responses of Bowhead Whales (*Balaena mysticetus*) to Active Geophysical Vessels in the Alaskan Beaufort Sea. *Arctic* 41(3):183-194.
- Loehfener, R.R., W. Hoggard, C.L. Roden, K.D. Mullin, and C.M. Rodgers. 1989. Petroleum Structures and the Distribution of Sea Turtles. *In: Proceedings of the Spring Ternary Gulf of Mexico Studies Meeting*. New Orleans, LA:USDOJ/MMS.
- Loescher, R. 1999. Native Subsistence Rights - Where We Stand Now in State and National Politics? Vol. 1999. Sealaska Corporation.
- Lokkeborg, S. 1991. Effects of Geophysical Survey on Catching Success in Longline Fishing. *ICES CM* 40:1-9.
- Lokkeborg, S., and A. Soldal. 1993. The Influence of Seismic Exploration with Airguns on Cod (*Gadus morhua*) Behavior and Catch Rates. *ICES Marine Science Symposium* 196:62-67.

Appendix E. References

- Long, E.R., D.D. MacDonald, S.L. Smith, and F.D. Calder. 1995. Incidence of Adverse Biological Effects Within Ranges of Chemical Concentrations in Marine and Estuarine Sediments. *Environ. Management* 19:81-97.
- Longwell, A.C. 1977. A Genetic Look at Fish Eggs and Oil. *Oceanus* 20(4):46-58.
- Lonner, T.D. 1980. Subsistence and Economic System in Alaska: Theoretical and Policy Implications. Technical Paper Series. Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence.
- Loughlin, T.R. 1993. Status and Pelagic Distribution of Otariid Pinnipeds in the Bering Sea During Winter. OCS Study MMS 93-0026. Seattle, WA and Anchorage, AK: USDOC/NOAA, NMFS, NMML and USDO/MMS.
- Loughlin, T.R. (ed.). 1994. *Marine Mammals and the Exxon Valdez*. San Diego, CA: Academic Press.
- Loughlin, T.R. 1997. Using the Phylogeographic Method to Identify Steller Sea Lion Stocks. *In: Molecular Genetics of Marine Mammals*, A. Dizon, S.J. Chivers, and W.F. Perrin (eds.). Special Publication No. 3. San Francisco, CA: Society for Marine Mammalogy. p. 159-171.
- Loughlin, T.R., and M.A. Perez. 1985. *Mesoplodon stejnegeri*. *Mammalian Species*, No. 250.
- Loughlin, T.R., D.J. Rugh, and C.H. Fiscus. 1984. Northern Sea Lion Distribution and Abundance: 1956-1980. *Journal Wildlife Management* 48:729-740.
- Loughlin, T.R., I.N. Sukhanova, E.H. Sinclair, and R.C. Ferrero. 1999. Summary of Biology and Ecosystem Dynamics in the Bering Sea. Chapter 19. *In: Dynamics of the Bering Sea*. T.R. Loughlin and K. Ohtani (eds.). North Pacific Marine science Organization. AK-SG-99-03. Fairbanks, AK: University of Alaska Sea Grant. p. 387-407.
- Loughlin, T.R., G. Antonelis, J. Baker, R. Everitt, S. Jeffries, R. Ferraro, L. Fritz, B. Kelly, J. Lewis, R. Ream, J. Sease, and R. Towell. 1994. Abundance and Distribution of Harbor Seals *Phoca vitulina richardsi* in Southeast Alaska During 1993. Annual Report under the NMFS, MMPA Population Assessment Program. Seattle, WA: USDOC/NMFS, National Marine Mammal Lab. 30 p.
- Louis Berger and Associates, Inc. 1984. Unimak Pass Vessel Analysis. Social and Economic Studies Program Technical Report No. 108. Contract No. 14 12 0001 29068. Final Report for the USDO/MMS, Alaska OCS Region, Anchorage, Alaska. 41 pp.
- Louisiana Department of Health and Hospitals, Office of Public Health. 2005. Beach Monitoring Program. <http://www.oph.dhh.louisiana.gov/sanitarianservices/beachmonitor/index.html>.
- Louisiana Sea Grant. 2005. Louisiana Hurricane Recovery Resources (LHRR). Internet website: <http://www.laseagrant.org/hurricane/oil.htm>. Accessed March 30, 2006.
- Louisiana Sea Grant. 2006. Louisiana Hurricane Resources, Energy, Oil & Gas. <http://www.laseagrant.org/hurricane/archive/oil.htm>. Accessed September 11, 2006.

Appendix E. References

- Lowenstein, T. 1981. Some Aspects of Sea Ice Subsistence Hunting in Point Hope, Alaska. Barrow, AK: North Slope Borough, Coastal Zone Management Plan. 83 p.
- Lowenstein, T. 1994. Ancient Land, Sacred Whale: The Inuit Hunt and Its Rituals. 1st American Edition. New York: Farrar, Straus, and Giroux.
- Lowery, G.H., Jr. 1955. Louisiana Birds. Baton Rouge, LA: Louisiana State University Press. 556 p..
- Lowery, G.H. 1974. The Mammals of Louisiana and Its Adjacent Waters. Baton Rouge, LA: Louisiana State University. 565 p.
- Lowry, L. 1994. Beluga Whale. Wildlife Notebook Series. Juneau, AK: Atate of Alaska/ADF&G.
- Lowry, L.F. and F.H. Fay. 1984. Seal Eating by Walruses in the Bering and Chukchi Seas. Polar Record 3:11-18.
- Lowry, L.F., V.N. Burkanov, K.J. Frost, M.A. Simpkins, R. Davis, D.P. DeMaster, R. Suydam, and A. Springer. 2000. Habitat Use and Habitat Selection by Spotted Seals (*Phoca largha*) in the Bering Sea. Canadian Journal of Zoology 78:1959-1971.
- Lowry, L.F., G. Sheffield, and J.C. George. 2004. Bowhead Whale Feeding in the Alaskan Beaufort Sea, Based on Stomach Contents Analyses. J. Cetacean Res. Manage. 63:223.
- LSU CMI (Louisiana State University Coastal Marine Institute). 2001. Improved Geohazards and Benthic Habitat Evaluations: Digital Acoustic Data with Ground Truth Calibrations, Final Report. OCS Study MMS 2001-050. New Orleans, LA: U.SDOI/MMS, Gulf of Mexico OCS Region.
- Ludwick, J.C., and W.R. Walton. 1957. Shelf-Edge Calcareous Prominences in the Northeastern Gulf of Mexico. AAPG Bull. 41:2,054-2,101.
- Lunn, N. J., S. Schliebe, and E. W. Born, eds. 2002. Polar Bears. Proceedings of the 13th Working Meeting of the IUCN/SSC Polar Bear Specialist Group. Occasional Paper of the International Union for Conservation of Nature Species Survival Commission No. 26. Gland.Durner et al., 2004.
- Lutcavage, M. and J.A. Musick. 1985. Aspects of the Biology of Sea Turtles in Virginia. Copeia 2:449-456.
- Lukina, L., S. Matisheva, and V. Shapunov. 1996. Ecological Monitoring of the Captivity Sites as a Means of Studying the Influence of Contaminated Environment on Cetaceans. *In: Proceedings, First International Symposium on the Marine Mammals of the Black Sea, 27-30 June 1994, Istanbul, Turkey.* B. Öztürk (ed.). p. 52-54.
- Lutcavage, M.E., P.L. Lutz, G.D. Bossart, and D.M. Hudson. 1995. Physiologic and Clinicopathologic Effects of Crude Oil on Loggerhead Turtles. Arch. Environ. Contam. Toxicol. 28:417-422.

Appendix E. References

- Lutcavage, M.E., P. Plotkin, B. Witherington, and P.L. Lutz. 1997. Human Impacts on Sea Turtle Survival. *In: The Biology of Sea Turtles*. P.L. Lutz and J.A. Musick (eds.). Boca Raton, FL: CRC Press. p. 387-410.
- Luton, H. H. 1985. Effects of Renewable Resource Harvest Disruptions on Socioeconomic and Sociocultural Systems: Wainwright, Alaska. Technical Report No. 91. Prepared for the DOI/MMS, Alaska OCS Office, Alaska OCS Socioeconomic Studies Program, Anchorage, AK. 603 p.
- Luton, H.H. 1986. Wainwright, Alaska: The Making of Inupiat Cultural Continuity in a Time of Change. Ph.D. Dissertation. Ann Arbor, MI: University of Michigan, University Microfilms.
- Lutz, P.L. 1989. Methods for Determining the Toxicity of Oil and Dispersants to Sea Turtles. *In: Oil and Dispersant Toxicity Testing: Proceedings of a Workshop on Technical Specifications Held in New Orleans, LA*. T.W. Duke and G. Petrazzuolo (eds.). OCS Study MMS 89-0042. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. p. 97 - 101
- Lutz, P.L., M. Lutcavage. 1987. Effects of Oil on the Physiology of Marine Turtles. *In: Proceedings, Seventh Annual Gulf of Mexico Information Transfer Meeting*. OCS Study MMS 87-0058. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Regional Office. p. 173-174.
- Lutz, P.L. and M. Lutcavage. 1989. The Effects of Petroleum on Sea Turtles: Applicability to Kemp's Ridley. *In: Proceedings of the First International Symposium on Kemp's Ridley Sea Turtle Biology, Conservation, and Management*. C.W. Caillouet, Jr. and A.M. Landry, Jr., (comps.). TAMU-SG-89-105.
- Lutz, P.L. and J.A. Musick (eds.). 1996. *The Biology of Sea Turtles*. CRC Press. 432 pp.
- Lyczkowski-Schultz, J. 1999. Early Life Stages of Fishes in the Vicinity of DeSoto Canyon. *In: Proceedings: Seventeenth Annual Gulf of Mexico Information Transfer Meeting, December 1997*. M. McKay and J. Nides (eds.). OCS Study MMS 99-0042. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. p. 293-299.
- Lynas, M. 2004. *High Tide: The Truth About Our Climate Crisis*. New York: Picador. 384 p.
- Lynch, A.H. and R.D. Brunner. 2005. An Integrated Assessment of the Impacts of Extreme Events on the Coastal Zone in a SMALL ALASKAN COMMUNITY. Abstract submitted to the AMS Forum: Living in the Coastal Zone, San Diego, CA., Amer. Meteor. Soc.
- Lynch, A.R. Roghstein, M. Cassanto, L. Koslow, and M. Maslanki. 2001. Climate Change in Barrow: Average Conditions and Big Storms. *In: Seminar Presented at Barrow, Alaska, Aug. 21, 2001*. Boulder, CO: University of Colorado. 1 p.
- Lynch, A.H., E.N. Cassano, J.J. Cassano, and L.R. Lestak. 2003. Case Studies of High Wind Events in Barrow, Alaska: Climatological Context and Development Processes. *Monthly Weather Review* 131(4):719-732.

Appendix E. References

- Lynn, W.J. 2000. Social Organization and Burrow-Site Selection of the Alabama Beach Mouse *Peromyscus polionotus ammobates*). Master's Thesis. Auburn, AL: Auburn University. 51 p.
- Lyons, W.G., and S.B. Collard. 1974. Benthic Invertebrate Communities of the Eastern Gulf of Mexico. Contract No. 233. Florida Department of Natural Resources/MRL.
- Lysne, L.A., E.J. Mallek, and C.P. Dau. 2004. Near Shore Surveys of Alaska's Arctic Coast, 1999-2003. Fairbanks, AK: USDOI/FWS. 60 p.
- MacDonald, I.R. 1992. Sea-Floor Brine Pools Affect Behavior, Mortality, and Preservation of Fishes in the Gulf of Mexico: Lagerstätten in the Making? *Palaios*. 7:383-387.
- MacDonald, I.R. (ed). 1998a. Stability and Change in Gulf of Mexico Chemosynthetic Communities: Interim Report. OCS Study MMS 98-0034. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 114 p.
- MacDonald, I.R. 1998. Natural Oil Spills. *Scientific American* 279:56-61.
- MacDonald, I.R. 2000. Chapter 8: Seep Communities. In: Deepwater Gulf of Mexico Environmental and Socioeconomic Data Search and Literature Synthesis, Volume I: Narrative Report, by Continental Shelf Associates, Inc. OCS Study MMS 2000-049. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. p. 209-230.
- MacDonald, I.R. 2002. Stability and Change in Gulf of Mexico Chemosynthetic Communities. 2 Volumes. Prepared for MMS by Texas A&M University. OCS Study MMS 2002-035 and 2002-036. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- MacDonald, I.R., G.S. Boland, J.S. Baker, J.M. Brooks, M.C. Kennicutt II, and R.R. Bidigare. 1989. Gulf of Mexico Chemosynthetic Communities II: Spatial Distribution of Seep Organisms and Hydrocarbons at Bush Hill. *Marine Biology* 101:235-247.
- MacDonald, I.R., N.L. Guinasso Jr., S.G. Ackleson, J.F. Amos, R. Duckworth, R. Sassen, and J.M. Brooks. 1993. Natural Oil Slicks in the Gulf of Mexico Visible From Space. *J. Geophysical Res.* 98:16,351-16,364.
- MacDonald, I.R., N.L. Guinasso, Jr., J.M. Brooks, R. Sassen, S. Lee, and K.T. Scott. 1994. Gas Hydrates that Breach the Sea-Floor and Interact with the Water Column on the Continental Slope of the Gulf of Mexico. *Geology* 22:699-702.
- MacDonald, I.R., J.F. Reilly, Jr., W.E. Best, R. Venkataramaiah, R. Sassen, N.L. Guinasso, Jr., and J. Amos. 1996. Remote Sensing Inventory of Active Oil Seeps and Chemosynthetic Communities in the Northern Gulf of Mexico. In: Hydrocarbon Migration and Its Near Surface Expression. D. Schumacher and M.A. Abrams (eds.). *American Association of Petroleum Geologists Memoir* 66:27-37.
- MacDonald, I.R., B. Blum, K. Iken, S. Gagaev, and S. Robinson. 2005. Benthic Community Composition and Seabed Characteristics of a Chukchi Sea Pockmark. *EOS Transactions. AGU*, 86(52), Fall Meeting Supplement, Abstract 0S51B-0564.

Appendix E. References

- Macdonald, K.B. 1977. Plant and Animal Communities of Pacific North American Salt Marshes. *In: Wet Coastal Ecosystems. Ecosystems of the World.* V.J. Chapman (ed.). Amsterdam, Netherlands: Elsevier. p. 167-192.
- Maciolek et al. 1987a. Study of Biological Processes on the U.S. Mid-Atlantic Slope and Rise, Final Report. MMS 87-0050. NTIS: Vol. 1, Executive Summary, PB 88-182845; Vol. 2, Final Report, PB 88-183090. 2 vols., 503 p.
- Maciolek et al. 1987b. Study of Biological Processes on the U.S. North Atlantic Slope and Rise. MMS 87-0051. NTIS: Vol. 1, Executive Summary, PB 88-196522; Vol. 2, Final Report, PB 88-196514. 2 vols., 582 p.
- MacLeod, M. K. 1982. Gas Hydrates in Ocean Bottom Sediments: AAPG Bulletin 66(12):2649-2662.
- Madge, S., and H. Burns. 1988. Waterfowl: An Identification Guide to the Ducks, Geese, and Swans of the World. Boston, MA: Houghton Mifflin. 298 p.
- Maffione, R.A. 2000. Deep Problems in Optically Shallow Waters. Backscatter 11:28-31.
- Magdanz, J., C. Utermohle, V. Vanek, S. Bucknell, and S. Skaggs. 1994. The Subsistence Salmon Fishery in the Norton Sound, Port Clarence, and Kotzebue Districts, 1994. Technical Paper No. 237. Juneau, AK: State of Alaska/ADF&H, Division of Subsistence.
- Magdanz, J.S., C.S. Utermohle, and R.J. Wolfe. 2002. The Production and Distribution of Wild Food in Wales and Deering, Alaska. Technical Paper No. 259. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Maki, A.W., E.J. Brannon, L.G. Gilbertson, L.L. Moulton, and J.R. Skalaski. 1995. An Assessment of Oil Spill Effects on Pink Salmon Populations Following the Exxon Valdez Oil Spill—Part 2: Adults and Escapement. *In: Exxon Valdez oil spill: Fate and effects in Alaskan waters.* P.G. Wells, J.N. Butler, and J.S. Hughes (eds.). ASTM STP 1219. Philadelphia, PA: American Society of Testing and Materials. p.585-625.
- Mallek, E.J. 2001. Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska-2000. Fairbanks, AK: USDOJ/FWS. 15 p.
- Mallek, E.J., and R.J. King. 2000. Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska-1999. Final Report. Fairbanks, AK: USDOJ/FWS. 17 p.
- Mallek, E.J., R. Platte, and R. Stehn. 2004. Aerial Breeding Pair Survey of the Arctic Coastal Plain of Alaska-2003. Fairbanks, AK: USDOJ/FWS.
- Mallek, E.J., R. Platte, and R. Stehn. 2005. Aerial Breeding Pair Surveys of the Arctic Coastal Plain of Alaska-2004. Unpublished Report. Fairbanks, AK: USDOJ/FWS.
- Malins, D.C. (ed.). 1977. Effects of Petroleum on Arctic and Subarctic Marine Environments and Organisms, Vol. II, Biological Effects. New York, NY: Academic Press.

Appendix E. References

- Malm, W.C. 1999. Introduction to Visibility, Cooperative Institute for Research in the Atmosphere (CIRA). Fort Collins, CO: NPS Visibility Program, Colorado State University. May 1999.
- Malm, W.C. 2000. Spatial and Seasonal Patterns and Temporal Variability of Haze and its Constituents in the United States, Report III. William C. Malm, National Park Service (principal author). ISSN: 0737-5352-47. Fort Collins, CO: Cooperative Institute for Research in the Atmosphere (CIRA), Colorado State University. May 2000.
- Malme, C.I., and P.R. Miles. 1985. Behavioral Responses of Marine Mammals (Gray Whales) to Seismic Discharges. *In: Workshop on the Effects of Explosives Use in the Marine Environment*, Jan. 1985, Halifax. N.S. Tech. Rep. #5. Ottawa, Ont: Can. Oil and Gas Lands Admin. Environm. Prot. Branch. p. 253-280
- Malme, C.I., P.R. Miles, C.W. Clarke, P. Tyack, and J.E. Bird. 1984. Investigations of the Potential Effects of Underwater Noise from Petroleum Industry Activities on Migrating Gray Whale Behavior/Phase II: January 1984 Migration. BBN Report 5586. Anchorage, AK: USDOI/MMS.
- Malme, C.I., P.R. Miles, G.W. Miller, W.J. Richardson, D.G. Roseneau, D.H. Thomson, and C.R. Greene. 1989. Analysis and Ranking of the Acoustic Disturbance Potential of Petroleum Industry Activities And Other Sources of Noise in the Environment of Marine Mammals in Alaska. BBN Rep. 6945. OCS Study MMS 89-0006. Anchorage, AK: USDOI/MMS, Alaska OCS Region. NTIS PB90-188673.
- Manley, W.F. 2004. Spatial Analysis of Coastal Erosion over Five Decades near Barrow, Alaska. Talk Presented at 34th Annual International Arctic Workshop, Boulder, Colorado, March 2004.
- Manley, W.F., L.R. Lestak, and J.A. Maslanik. 2003. Photogrammetric Analysis of Coastal Erosion Along the Chukchi Coast at Barrow, Alaska. Abstract Submitted 1/30/03 to: Arctic Coastal Dynamics, Report of an International Workshop, Ber. Polarforsch. Meeresforsch.
- Manville, A.M., II. 2000. The ABC's of Avoiding Bird Collisions at Communication Towers: the Next Steps. Proceedings of the Avian Interactions Workshop, December 2, 199, Charleston, SC. Palo Alto, CA: Electric Power Research institute.
- Marine Mammal Commission. 1999. Marine Mammal Strandings and Die-offs. *In: Annual Report to Congress*, 31 Jan 1999. p. 157-162.
- Marine Mammal Commission. 2000. Annual Report to Congress 1999. Bethesda, MD: Marine Mammal Commission. 243 p.
- Marine Mammal Commission. 2003. Annual Report to Congress 2002. Bethesda, MD: Marine Mammal Commission. 167 p.
- Marine Mammal Commission. 2004. Annual Report to Congress 2003. Bethesda, MD: Marine Mammal Commission.

Appendix E. References

- Marine Mammal Commission. 2005. Annual Report to Congress, 2004. <http://www.mmc.gov/reports/annual/pdf/2004annualreport.pdf>. 171 pp.
- Marlow, M.S., J.V. Gardner, T.L. Vallier, E.W. McLean, E.W. Scott, and C.J. Wilson. 1979. Resource Report for Proposed OCS Lease Sale No. 70, St. George Basin, Alaska. Open-File Report. Menlo Park, CA: USDOI/USGS.
- Marlow, M.S., H. McLean, A.K. Cooper, T.L. Vallier, J.V. Gardner, R.H. McMullin, and M.B. Lynch. 1980. Resource Report for Proposed OCS Lease Sale No. 75, North Aleutian Shelf, Bering Sea, Alaska. Open-File Report 80-653. Menlo Park, CA: USDOI/USGS.
- Marlow, M.S., H. McLean, A.K. Cooper, T.L. Vallier, J.V. Gardner, and R.H. McMullin. 1982. Geological Report for Proposed OCS Lease Sale No. 92, North Aleutian Shelf, Bering Sea, Alaska. Supplement to Open-File Report 80-653. Menlo Park, CA: USDOI/USGS.
- Marquez, M.R. 1990. FAO Species Catalogue. Vol 11: Sea Turtles of the World. An Annotated and Illustrated Catalogue of Sea Turtle Species Known to Date. FAO Fisheries Synopsis. No. 125. Rome: FAO. 81 p.
- Martin, R.G. 1978. Northern and Eastern Gulf of Mexico Continental Margin: stratigraphic and Structural Framework. In: Framework, Facies, and Oil-trapping Characteristics of the Upper Continental Margin. AAPG Studies in Geology 7. A.H. Bouma, G.T. Moore, and J.M. Coleman (eds.). p. 21-42.
- Martin, A.R. 1983. The Sei Whale off Western Iceland. I. Size, Distribution and Abundance. Report of the International Whaling Commission 33. Cambridge, UK: IWC. p. 457-463.
- Martin, P. 2000. Current Distribution of Steller's Eider on the Arctic Coastal Plain, Northern Alaska. Draft Report. Fairbanks, AK: USDOI/FWS. 11 p.
- Martin, P.D. 2001. Satellite Telemetry of Steller's Eiders in Alaska. TWSG News.
- Martin, S. 2005. Doctoral Dissertation: Determinants of Well-Being in Inupiat and Yupiit Eskimos: Do Communities Matter? University of Texas, Dallas.
- Maryland Department of Business and Economic Development. 2005. The Maryland Office of Tourism Development's Annual Report 2005. http://www.mdifun.org/_images/annualreport05.pdf. Accessed January 2005 (2003 data).
- Maryland Sea Grant (MDSG). 2005. Invasives in the Chesapeake. <http://www.mdsg.umd.edu/exotics/>.
- Maslanki, J.A., M.C. Serreze, and R.G. Barry. 1996. Recent Decreases in Arctic Summer Ice Cover and Linkages to Atmospheric Circulation Anomalies. Geophysical Research Letters 23(13):1677-1680.
- Mason, W.T., Jr., and J.P. Claxton. 1993. Foods of the Gulf Sturgeon in the Suwanee River, Florida. Transactions of the American Fisheries Society 122:378-385.

Appendix E. References

- Matthews, J.B. 1980. Characterization of the Nearshore Hydrodynamics of an Arctic Barrier Island-Lagoon System. Environmental Assessment of the Alaskan Continental Shelf Annual Reports of Principal Investigators for the Year Ending March 1980. Vol. VI Transport. Boulder, CO and Anchorage, AK: USDOC/NOAA/OCSEAP and USDOI/BLM.
- Matthews, J. R., and C. J. Moseley (eds.). 1990. The Official World Wildlife Fund Guide to Endangered Species of North America. Volume 2: Birds, Reptiles, Amphibians, Fishes, Mussels, Crustaceans, Snails, Insects, and Arachnids. Washington, DC: Beacham Publications, Inc. p. xiii + 561-1180.
- Mattick, R.E. et al. 1978. Petroleum Potential of the United States Atlantic Slope, Rise, and Abyssal Plain. AAPG Bull. 3(6):870-885.
- McAllister, D.E. 1975. Ecology of the Marine Fishes of Arctic Canada. *In*: Proceedings of the Circumpolar Conference on Northern Ecology, Ottawa, Sept. 15-18, 1975. Ottawa, Ontario, Canada: National Research Council of Canada.
- McAuliffe, C.D. 1987. Organism Exposure to Volatile/Soluble Hydrocarbons from Crude Oil Spills—A Field and Laboratory Comparison. *In*: 1987 Oil Spill Conference, Publication No. 4452. Washington, DC: American Petroleum Institute. p. 275-288.
- McBeath, G.A. 1981. North Slope Borough Government and Policymaking. Man in the Arctic Monograph No. 3. ISER Report Series No. 51. Anchorage, AK: University of Alaska, Institute of Social and Economic Research.
- McCammon, M., P. Mundy, and B. Spies. 2002. The Gulf of Alaska Ecosystem Monitoring and Research (GEM) Program Document. The Exxon Valdez Oil Spill Trustee Council. July 9.
- McCann, W.R., O.J. Perez, and L.R. Sykes. 1980. Yakataga Gap Alaska, Seismic History and Earthquake Potential. *Science* 207:1309–1314.
- McCauley, R.D. 1994. Environmental Implications of Offshore Oil and Gas Development in Australia - Seismic Surveys. *In*: Report by the Australian Institute of Marine Sciences (Townsville, QLD) for the Australian Petroleum Exploration Association (APEA) and Energy Research and Development Corporation (ERDC). p. 19-121.
- McCauley, R.D., J. Fewtrell, A.J. Duncan, C. Jenner, M-N. Jenner, J.D. Penrose, R.I.T. Prince, A. Adhitya, J. Murdoch, and K. McCabe. 2000a. Marine Seismic Surveys—A Study of Environmental Implications. Australian Petroleum Production & Exploration Association Journal 2000:692-708.
- McCauley, R.D., J. Fewtrell, A. J. Duncan, C. Jenner, M.N. Jenner, J. D. Penrose, R. I. T Prince, A. Adhitya, J. Murdoch, and K. McCabe. 2000b. Marine Seismic Surveys: Analysis and Propagation of Air-Gun Signals; and Effects of Air-Gun Exposure on Humpback Whales, Sea Turtles, Fish, And Squid. Center for Marine Science and Technology, Curtin University of Technology, Western Australia. Australian Petroleum Production Exploration Association, Project CMST 163. Report R99-15. <http://www.cmst.curtin.edu.au/publicat/index.html#2000>.

Appendix E. References

- McCauley, R.D., J. Fewtrell, and A.N. Popper. 2003. High Intensity Anthropogenic Sound Damages Fish Ears. *J. Acoust. Soc. Am.* 113 (1): 638-642.
- McDermond, K., and K.H. Morgan. 1993. Status and Conservation of North Pacific Albatrosses. *In: The Status, Ecology, and Conservation of Marine Birds of the North Pacific.* K. Vermeer, K.T. Briggs, K.H. Morgan, and D. Siegel-Causey (eds.). Ottawa, Ontario, Canada: Canadian Wildlife Service Special Publications.
- McDowell Group, Inc., 2006. The Economic Impact of Alaska's Mining Industry. Prepared for: Alaska Miners Association, Anchorage, Alaska. Anchorage, AK: McDowell Group, Inc.
- McEachran, J.D., and J.D. Fechhelm. 1998. Fishes of the Gulf of Mexico, Volume 1. Austin, TX: University of Texas Press. 1,112 p.
- McEachran, J., D. Boesch, and J. Musick. 1976. Food Division Within Two Sympatric Species – Pairs of Skates (Species: Rajidae). *Mar. Biol.* 35:301-317.
- McGrail, D.W., R. Rezak, and T.J. Bright. 1982. Environmental Studies at the Flower Garden Banks and Selected Banks: Northwestern Gulf of Mexico, 1979-1981. Final Report to Minerals Management Service, Contract #AA851-CT0-25. NTIS Order No. PB83-101303. 314 p.
- McGrattan, K.B. et al. 1995. Smoke Plume Trajectory from In Situ Burning of Crude Oil in Alaska – Field Experiments. *In: Proceedings of the Eighteenth Arctic and Marine Oilspill Program (AMOP) Technical Seminar, June 14-16, 1995, Edmonton, Alberta, Canada. Vol. 2.*
- McGurk, M.D., and E.D. Brown. 1996. Egg-larval Mortality of Pacific Herring in Prince William Sound, Alaska, After the Exxon Valdez Oil Spill. *Canadian Journal of Fisheries and Aquatic Sciences* 53:2343-2354.
- McIlroy, C.W. 1970. Aspects of the Ecology and Hunter Harvest of the Black Bear in Prince William Sound. M.S. Thesis. University of Alaska, Fairbanks. 69 p.
- McIntyre, A.D. 1982. Oil Pollution and Fisheries. *In: The Longer Effects of Oil Pollution on Marine Populations, Communities, and Ecosystems.* R.B. Clark (ed.). London, England: Philosophical Transactions of the Royal Society of London. Series B 297:401-411.
- McKay, M., and J. Nides (eds.). 2005. Workshop on Socioeconomic Research Issues for the Gulf of Mexico OCS Region, February 2004. OCS Study MMS 2005-016. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 153 p.
- McKay, M., J. Nides, and D. Vigil (eds.). 2002. Proceedings: Gulf of Mexico Fish and Fisheries: Bringing Together New and Recent Research, October 2000. OCS Study MMS 2002-004. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 674 p.
- McKendrick, J.D. 2002. Soils and Vegetation of the Trans Alaska Pipeline Route: A 1999 Survey. Bulletin 109. Palmer, AK: University of Alaska, Agricultural and Forestry Experiment Station.

Appendix E. References

- McKechnie, A.M., and D.N. Gladwin. 1993. Aircraft Overflight Effects on Wildlife Resources. Report NPOA-93-8, HMMH-290940.22, November 1993. NTIS Number: PB94-149994.
- McKinney, F., and G.M. Friedman. 1970. Continental Shelf Sediments of Long Island, New York. *J. Sed. Pet.* 40(1):213-248.
- McKnight, A.E., K.M. Sullivan, S.W. Stephensen, D.B. Irons, K.J. Kuletz, and E.A. Labunski. 2003. Distribution, Abundance, and Foraging Behavior of Kittlitz's (*Brachyramphus brevirostris*) and Marbled Murrelets (*Brachyramphus marmoratus*) in College and Harrison Fiords, Prince William Sound, Alaska, in Summer 2003. Unpublished Report. Anchorage, AK: USDOJ/FWS, Migratory Bird Management.
- McLaughlin, F.A., E.C. Carmack, R.W. MacDonald, and J.K.B. Bishop. 1996. Physical and Geotechnical Properties across the Atlantic/Pacific Water Mass Boundary in the Southern Canadian Basin. *Journal of Geophysical Research* 101: 1183-1197.
- McNeary, S.A. 1978. Local Exploitation of D-2 Lands in the Gulf of Alaska Region. Fairbanks, AK: University of Alaska/Cooperative Park Studies Unit, Anthropology and Historic Preservation. 134 p. + maps.
- Mead, J.G., and C.W. Potter. 1990. Natural History of Bottlenose Dolphins Along the Central Atlantic Coast of the United States. *In: The Bottlenose Dolphin.* S. Leatherwood and R.R. Reeves (eds.). San Diego, CA: Academic Press. p. 165-195.
- Mecklenburg, C.W., T.A. Mecklenburg, and L.K. Thorsteinson. 2002. *Fishes of Alaska.* Bethesda, MD: American Fisheries Society.
- Mellinger, D.K., K.M. Stafford, S.E. Moore, L.M. Munger, and C.G. Fox. 2004. Detection of North Pacific Right Whale (*Eubalaena japonica*) Calls in the Gulf of Alaska. *Marine Mammal Science* 20:872-879.
- Mel'nikov, V.V., M.A. Zelensky, and L.I. Ainana. 1997. Observations on Distribution and Migration of Bowhead Whales (*Balaena mysticetus*) in the Bering and Chukchi Seas. Scientific Report of the International Whaling Commission 50. Cambridge, UK: IWC.
- Mendelssohn, I.A., and M.W. Hester. 1988. *Texaco USA: Coastal Vegetation Project, Timbalier Island.* New Orleans, LA: Texaco USA. 207 p.
- Mendelssohn, I., and Q. Lin (eds.). 2003. Coastal Marine Institute, Development of Bioremediation for Oil Spill Cleanup in Coastal Wetlands. Prepared by Louisiana State University, Wetland Biogeochemistry Institute, Center for Coastal, Energy, and Environmental Resources. New Orleans, LA: USDOJ, MMS, Gulf of Mexico OCS Region.
- Menzies, R., R. George, and G. Rowe. 1973. *Abyssal Environment and Ecology of the World Oceans.* New York, NY: John Wiley and Sons, Inc.
- Merrick, R.L., M.K. Chumbley, and G.V. Byrd. 1997. Diet Diversity of Steller Sea Lions (*Eumetopias jubatus*) and Their Population Decline in Alaska: A Potential Relationship. *Canadian Journal of Fisheries and Aquatic Science* 54(6):1342-1348.

Appendix E. References

- Meyers, C.R. 1985. Vegetation of the Beaufort Sea Coast Alaska: Community Composition, Distribution, and Tidal Influences. M.S. Thesis. University of Alaska-Fairbanks.
- Meyers, H. 1976. A Historical Summary of Earthquake Epicenters in and Near Alaska. USDOI/NOAA NOM Technical Memo EDS NGSDC-1. 57 p.
- Michot, T.C., and C.J. Wells. 2005. Hurricane Katrina Photographs, August 30, 2005. USDOI/USGS, National Wetlands Research Center. <http://www/nwrc.usgs.gov/hurricane/post-hurricane-katrina-photos.htm>.
- Mignucci-Giannoni, A.A., and D.K. Odell. 2001. Tropical and Subtropical Records of Hooded Seals (*Cystophoracristata*) Dispel the Myth of Extant Caribbean Monk Seals (*Monachus tropicalis*). Carib. Bull. Mar. Sci. 68:47-58.
- Miller, A.J., and A.W. Trites. 2004. Summary of Results of a Synthesis Workshop on the Climate Regime Shift Hypothesis of the Seller Sea Lion Decline. Abstract. Marine Science in Alaska, 2004 Symposium, July 12-14, 2004, Hotel Captain Cook, Anchorage, AK. Anchorage, AK: Exxon Valdez Oil Spill Trustee Council.
- Miller, F.L., and A. Gunn. 1979. Responses of Peary Caribou and Muskoxen to Helicopter Harassment, Prince of Wales Island, Northwest Territories, July-August 1976. Canadian Wildlife Service Progress Notes, No. 79, 23 p.
- Miller, F.L., and A. Gunn. 1980. Behavioral Responses of Muskox Herds to Simulation of Cargo Slings by Helicopter, Northwest Territories. Canadian Field Naturalist. 94:52-60.
- Miller, F.L., and A. Gunn. 2003. Catastrophic Die-Off of Peary Caribou on the Western Queen Elizabeth Islands, Canadian High Arctic. Arctic 56(4):381-390.
- Miller, F.L., A. Gunn, and E. Broughton. 1985. Surplus Killing as Exemplified by Wolf Predation on Newborn Caribou. Canadian Journal Zoology 63(2):295-300.
- Miller, J.E., and D.L. Echols. 1996. Marine Debris Point Source Investigation: Padre Island National Seashore, March 1994-September 1995. OCS Study MMS 96-0023. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 35 p.
- Miller, M.W. 1994. Route Selection to Minimize Helicopter Disturbance of Molting Pacific Black Brant: A Simulation. Arctic 47(4): 341-349.
- Miller, M.W., K.C. Jensen, W.E. Grant, and M.W. Weller. 1994. A Simulation Model of Helicopter Disturbance of Molting Pacific Black Brant. Ecological Modelling 73:293-309.
- Miller S.D., G.C. White, R.A. Sellers, H.V. Reynolds, J.W. Schoen, K. Titus, V.G. Barnes, Jr., R.S. Smith, R.R. Nelson, W.B. Ballard, and C.C. Schwartz. 1997. Brown and Black Bear Density Estimation in Alaska Using Radiotelemetry and Replaced Mark-Resight Techniques. Wildlife Monographs 133:1-65.

Appendix E. References

- Miller, S., S. Schliebe, and K. Proffitt. 2006. Demographics and Behavior of Polar Bears Feeding on Bowhead Whale Carcasses at Barter and Cross Islands, Alaska, 2002-2004. Final Report to the USDOJ/MMS, Alaska OCS Region, Anchorage, AK. OCS Study MMS 2006-14. 34 p.
- Miller, T.P., and R.L. Smith. 1977. Spectacular Mobility of Ash Flows Around Aniakckak and Fisher Calderas. *Geology* 5:173-176.
- Milne, A.R., and J.H. Ganton. 1964. Ambient Noise Under Arctic-Sea Ice. *J. Acoust. Soc. Am.* 36(5):855-863.
- Milton, S., P. Lutz, and G. Shigenaka. 2003. Oil Toxicity and Impacts on Sea Turtles. *In: Oil and Sea Turtles: Biology, Planning, and Response.* G. Shigenaka (ed.). USDOC/NOAA, Office of Response and Restoration. p. 35-48. Available at: http://preview.orr.noaa.gov/book_shelf/35_turtle_complete.pdf.
- Milton, S.L., S. Leone-Kabler, A.A. Schulman, and P.L. Lutz. 1994. Effects of Hurricane Andrew on the Sea Turtle Nesting Beaches of South Florida. *Bulletin of Marine Science* 54: 974-981.
- Minister, J.B., and T.H. Jordan. 1978. Present-Day Plate Motions. *Journal of Geophysical Research* 83:5331-5354.
- Mississippi Governor's Office of Recovery Renewal. 2006. 2006 Monthly Gross Gaming Revenues. <http://www.gulfcoast.org/static/index.cfm?contentID=329>. Accessed July 30, 2006.
- Mississippi State University, Coastal Research and Extension Center. 2005. Economic Assessment of the Impacts of Hurricane Katrina on Coastal Mississippi Marine Resources. <http://www.msstate.edu/dept/crec/disaster.htm>. Accessed June 5, 2006.
- Mississippi State University Extension Service. 2006a. Katrina's Impacts on Mississippi's Recreational Fish and Boating Industries. *Gulf Coast Fisherman Newsletter*, April 3, 2006. <http://msucare.com/newsletters/gulf/200604.html>.
- Mississippi State University Extension Service. 2006b. Katrina's Impacts on Mississippi Fisheries. *Gulf Coast Fisherman Newsletter*, January 6, 2006, MASGP-06-001-1.
- Mitchell, E. 1975. Trophic Relationships and Competition for Food in Northwest Atlantic Whales. *In: Proceedings for the Canadian Society of Zoologists Annual Meeting*, June 2-5, 1974. p. 123-132.
- Mitchell, R., I.R. MacDonald, and K.A. Kvenvolden. 1999. Estimation of Total Hydrocarbon Seepage into the Gulf of Mexico Based on Satellite Remote Sensing Images. *Transactions, American Geophysical Union* 80(49), Ocean Sciences Meeting, OS242.
- MIT Sea Grant Center for Coastal Resources. 2003. Introduced Species Descriptions. http://massbay.mit.edu/exoticspecies/exoticmaps/descriptions_intro.html. Accessed February 2006.

Appendix E. References

- Mizobata, K., and S. Saitoh. 2003. Characteristics of Cyclonic and Anticyclonic Eddies in the Southeastern Bering SEa 1998-2000 Using TOPEX/Poseidon. Proceedings of the SPIE - the International Journal for Optical Engineering 4895:473-481
- Miyazaki, N., and W.F. Perrin. 1994. Rough-Toothed Dolphin - *Steno bredanensis* (Lesson, 1828). *In: Handbook of Marine Mammals. Vol. 5: First Book of Dolphins.* S.H. Ridgway and R. Harrison (eds.). San Diego, CA: Academic Press. p. 1-21.
- Mizroch, S.A., D.W. Rice, and J.M. Brewick. 1984. The Blue Whale, *Balaenoptera musculus*. Marine Fisheries Review 46(4):15-19.
- MMS (U.S. Department of the Interior, Minerals Management Service). 1982. Final Environmental Impact Statement, Proposed 1983 Outer Continental Shelf Oil and Gas Lease Sale Offshore the Mid-Atlantic States, OCS Sale No. 76. December 1982. New York, NY: USDO/MMS, Atlantic Outer Continental Shelf Region, New York Office. p. 67-72. (Available from USDO/MMS, Herndon, VA)
- MMS. 1983. Proposed Navarin Basin Lease Offering (March 1984) Final EIS. OCS-0156. November 1983. Anchorage, AK: USDO/MMS, Alaska OCS Region. 400 p.
- MMS. 1984a. Diapir Field Lease Offering Final EIS. OCS EIS/EA MMS 84-0009. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1984b. Gulf of Alaska/Cook Inlet Sale 88 Final Environmental Impact Statement. 2 Vols. October 1984. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1984c. St. George Basin, Alaska, Structure, Contour Map of a Pleistocene Horizon. Prepared by C.D. Comer for the USDO/MMS. OCS Map MMS 84-0014. Anchorage, AK: USDO/MMS, Alaska OCS Region. 1 plate (scale 1:250,000).
- MMS. 1985a. Geologic Report for the Beaufort Sea Planning Area, Alaska. OCS Report MMS 85-0111. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1985b. North Aleutian Basin Sale 92 Final Environmental Impact Statement. OCS EIS/EA, MMS 85-0052. 2 Vols. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1985c. St. George Basin Proposed Oil and Gas Lease Sale 89, Final Environmental Impact Statement. OCS EIS/EA MMS 85-0029. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1985d. Norton Basin Sale 100 Final EIS. OCS EIS/EA, MMS 85-0085. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1986. Barrow Public Hearing on Oil and Gas Lease Sale 97, Dec. 8, 1986, Barrow, AK. Anchorage, AK: USDO/MMS, Alaska OCS Region. 57 p.
- MMS. 1987a. Beaufort Sea Sale 97 Final Environmental Impact Statement. 2 Vols. OCS EIS/EA MMS 87-0069. Anchorage, AK: USDO/MMS, Alaska OCS Region.

Appendix E. References

- MMS. 1987b. Geologic Report for the Chukchi Sea Planning Area, Alaska. OCS Report MMS 87-0046. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1987c. Geological and Operational Summary, Kodiak Shelf Stratigraphic Test Wells, Alaska. OCS Report MMS 87-109. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1988a. Geologic Report on the Eastern Gulf Off Mexico Planning Area for the Proposed Oil and Gas Lease Sale No. 116, November 1998. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 1988b. Meteorological Database and Synthesis for the Gulf of Mexico. OCS Study MMS 88-0064. Prepared by Florida A&M University for the USDO/MMS, Gulf of Mexico OCS Region, New Orleans, LA. 486 p.
- MMS. 1988c. Geological and Operational Summary, North Aleutian Shelf, COST No. 1 Well, Bearing Sea, Alaska. OCS Report MMS 88-0089. Anchorage, AK: USDO/MMS, Alaska OCS Region
- MMS. 1989a. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for the Development of the United States Western Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 122. MMS Summary Report, August 1989.
- MMS. 1989b. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for the Development of the United States Western Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 118. MMS Summary Report, March 1989.
- MMS. 1989c. Geologic Report for the Shumagin Planning Area, Western Gulf of Alaska. OCS Report MMS 89-0097. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1989d. Workshop on Technical Specifications for Oil and Dispersant Toxicity Testing. Technical Resources, Inc. MMS Contract No. 14-12-0001-30447. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Regional Office <http://www.gomr.mms.gov/PI/PDFImages/ESPIS/2/2840.pdf>. 116 pp.
- MMS. 1990a. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for the Development of the United States Western Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 123. MMS Summary Report, March 1990.
- MMS. 1990b. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for the Development of the United States Western Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 125. MMS Summary Report, August 1990.
- MMS. 1990c. Beaufort Sea Planning Area Oil and Gas Lease Sale: 124. Draft Environmental Impact Statement. OCS EIS/EA MMS 90-0006. Anchorage, AK: USDO/MMS, Alaska Region.
- MMS. 1990d. Public Hearing Official Transcripts of Proceedings, Alaska Outer Continental Shelf, Beaufort Sea Planning Area, Oil and Gas Lease Sale 124, Draft Environmental Impact Statement, April 17, 1990. Barrow, AK: USDO/MMS, Alaska OCS Region.

Appendix E. References

- MMS. 1990e. Public Hearing, Official Transcript of Proceedings, Beaufort Sea Sale 124 Draft EIS, Apr. 18, 1990, Kaktovik, AK. Anchorage, AK: USDOJ/MMS. p. 22.
- MMS. 1991a. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for the Development of the United States Western Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 131. MMS Summary Report, March 1991.
- MMS. 1991b. Navarin Basin Oil and Gas Lease Sale 107 Final Environmental Impact Statement. OCS EIS/EA MMS 91-0008. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- MMS. 1991c. OCS Mining Program Norton Sound Lease Sale, Final Environmental Impact Statement. OCS EIS/EA MMS 90-0009. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- MMS. 1991d. Regional Geologic Framework, Petroleum Geology, and Environmental Considerations for Development of the United States Eastern Gulf of Mexico Continental Margin in the Area of Proposed Oil and Gas Lease Sale No. 137, November 1991. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region.
- MMS. 1991e. Chukchi Sea Oil and Gas Lease Sale 126 Final Environmental Impact Statement. OCS EIS/EA MMS 90-0095. January 1991. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- MMS. 1992a. Geologic Report for the Gulf of Alaska Planning Area, Alaska. OCS Report MMS 92-0065. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- MMS. 1992b. Outer Continental Shelf Natural Gas and Oil Resource management Comprehensive Program, 1992-1997. Final Environmental Impact Statement. OCS/EA MMS 92-0004 Herndon, VA.: USDOJ/MMS. 2 vols, 4 plates.
- MMS. 1995a. Cook Inlet Planning Area Oil and Gas Lease Sale 149, Final Environmental Impact Statement. OCS EIS/EA MMS 95-0066. Anchorage, AK: USDOJ/MMS, Alaska OCS Region. 2 vols.
- MMS. 1995b. Gulf of Alaska/Yakutat Planning Area Oil and Gas Lease Sale 158, Draft Environmental Impact Statement. OCS EIS/EA MMS 95-0054. Anchorage, AK: USDOJ/MMS.
- MMS. 1995c. Gulf of Mexico Air Quality Study, Final Report. Volume I: Summary of Data Analysis and Modeling. OCS Study MMS 95-0038. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. August 1995.
- MMS. 1996a. Outer Continental Shelf Oil & Gas Leasing Program: 1997-2002, Final Environmental Impact Statement. OCS EIS/EA MMS 96-0043. Herndon, VA: USDOJ/MMS, Environmental Projects Coordination Branch. 2 vols.
- MMS. 1996b. Handbook for Archaeological Resource Protection (620.1-H). Release No. 239. May 21, 1996.

Appendix E. References

- MMS. 1996c. Beaufort Sea Planning Area Oil and Gas Lease Sale 144, Final Environmental Impact Statement. OCS EIS/EA MMS 96-0012. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1996d. Cook Inlet Planning Area Oil and Gas Lease Sale 149, Final Environmental Impact Statement. OCS EIS/EA MMS 95-0066. January 1996. Anchorage, AK: USDO/MMS, Alaska OCS Office. 2 vols.
- MMS. 1997a. Arctic Seismic Synthesis and Mitigating Measures Workshop, Mar. 5-6, 1997, Barrow, AK. Anchorage, AK: USDO/MMS.
- MMS. 1997b. Gulf of Mexico OCS Oil and Gas Lease Sales 169, 172, 175, 178, and 182, Central Planning Area, Final Environmental Impact Statement. OCS EIS/EA 97-0033. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. November 1997.
- MMS. 1997c. Beaufort Sea Planning Area Oil and Gas Lease Sale 170, Draft Environmental Impact Statement. OCS EIS/EA MMS 97-0011. Anchorage, AK: USDO/MMS, Alaska OCS Region. May 1997.
- MMS. 1997d. Possible Physical Impacts of Dredging at Offshore Shoals on the Near-by Coasts at Maryland and Delaware Border. <http://www.vims.edu/physical/projects/maadred.htm>. Accessed March 2006.
- MMS. 1998a. Final Environmental Impact Statement, Beaufort Sea Planning Area Oil and Gas Lease Sale 170. OCS EIS/EA MMS 98-0007. February 1998. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 1998b. Undiscovered Oil and Gas Resources, Alaska Federal Offshore (as of January 1995). K. Sherwood (ed.). OCS Monograph MMS 98-0054. Herndon, VA: USDO/MMS Headquarters.
- MMS. 1998c. Gulf of Mexico OCS Oil and Gas Lease Sales 171, 174, 177, and 180, Western Planning Area, Final Environmental Impact Statement. OCS EIS/EA MMS 98-0008. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 1999a. Destin Dome 56 Unit Development and Production Plan and Right-of-Way Pipeline Application. Draft Environmental Impact Statement. OCS EIS/EA MMS 99-0040. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 2 vols.
- MMS. 1999b. Environmental Report: Use of Federal offshore Sand Resources for Beach and Coastal Restoration in New Jersey, Maryland, Delaware, and Virginia. OCS Study MMS 99-0036. Prepared by The Louis Berger Group, Inc. for the USDO/MMS. Herndon, VA: USDO/MMS. 372 p.
- MMS. 2000. Proposed Use of Floating Production, Storage, and Offloading Systems on the Gulf of Mexico Outer Continental Shelf, Western and Central Planning Areas. Draft Environmental Impact Statement. OCS EIS/EA MMS 2000-051. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.

Appendix E. References

- MMS. 2001a. Liberty Development and Production Plan Draft Environmental Impact Statement. OCS EIS/EA MMS 2001-001. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- MMS. 2001b. Proposed Use of Floating Production, Storage, and Offloading Systems on the Gulf of Mexico Outer Continental Shelf–Western and Central Gulf Planning Areas. Final Environmental Impact Statement. OCS EIS/EA MMS 2000-090. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 2001c. Gulf of Mexico OCS Oil and Gas Lease Sale 181, Eastern Planning Area, Final Environmental Impact Statement. OCS EIS/EA MMS 2001-051. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. June 2001.
- MMS. 2001d. Programmatic Environmental Assessment for Grid 10 Site-Specific Evaluation of BP Exploration and Production Inc’s Joint Initial Development Operations Coordination Document, N-7216 Holstein Project Green Canyon Blocks 644 and 645. Available at http://scholar.google.com/scholar?hl=en&lr=&q=cache:ai_wARiqbbYJ:mms.gov/homepg/regulate/environ/nepa/grid10ea.pdf+link:IuAQ9j0cEg4J:scholar.google.com/#25. Accessed October 2005.
- MMS. 2001e. Sediment Quality in Depositional Areas of Shelikof Strait and Outermost Cook Inlet. OCS Study MMS 2000-024. Anchorage, AK: USDO/MMS, Alaska OCS Region. (May).
- MMS. 2001f. Delineation Drilling Activities in Federal Waters Offshore Santa Barbara County, California, Draft Environmental Impact Statement. OCS EIS/EA 2001-046. Los Angeles, CA: USDO/MMS, Pacific OCS Region. 759 p.
- MMS. 2001g. Nuiqsut Public Hearing on March 19,2001 on the DEIS for Liberty Development and Production Plan. OCS EIS/EA MMS 2001-001. Available at <http://www.mms.gov/alaska/ref/PublicHearingsArctic/2001%20Liberty%20Nuiqsut.pdf>. Accessed online on December 19, 2006.
- MMS. 2001h. 2000 Assessment of Conventionally Recoverable Hydrocarbon Resources of the Gulf of Mexico and Atlantic Outer Continental Shelf Report. OCS Report MMS-2001-087. USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 2002a. Gulf of Mexico OCS Oil and Gas Lease Sales: 2003-2007; Central Planning Area Sales 185, 190, 194, 198, and 201; Western Planning Area Sales 187, 192, 196, and 200. Final Environmental Impact Statement. November 2002. OCS Report MMS 2002-052. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 2002b. Liberty Development and Production Plan, Final Environmental Impact Statement. May 2002. OCS Report 2002-019. Anchorage, AK: Alaska OCS Region. 4 vols.
- MMS. 2002c. Outer Continental Shelf Oil & Gas Leasing Program: 2002-2007, Final Environmental Impact Statement. April 2002. OCS EIS/EA MMS 2002-006. Herndon, VA: USDO/MMS. 2 vols.

Appendix E. References

- MMS. 2002d. Environmental Sensitivity Index Shoreline Classification of the Alaskan Beaufort Sea and Chukchi Sea. OCS Study MMS 2003-006. Prepared for USDOI/MMS, Alaska OCS Region, by Research Planning, Inc.
- MMS. 2002e. Beaufort Sea Planning Area Sales 186, 195, and 202 Oil and Gas Lease Sale, Draft Environmental Impact Statement. OCS EIS/EA MMS 2002-029 and MMS 2002-030. Anchorage, AK: USDOI/MMS, Alaska Region. 2 vols.
- MMS. 2002f. Oil Spill Risk Analysis: Gulf of Mexico Outer Continental Shelf (OCS) Lease Sales, Central Planning Area and Western Planning Area, 2003-2007, and Gulfwide OCS Program, 2003-2042. OCS Report MMS 2002-032. Herndon, VA: USDOI/MMS, Environmental Division. 61 p.
- MMS. 2002g. Oil Spill Risk Analysis: Cook Inlet Planning Area, OCS Lease Sales 191 and 199. OCS Report MMS 2002-074. Herndon, VA: USDOI/MMS, Environmental Division. 65 p.
- MMS. 2002h. Economic Impact of Recreational Fishing and Diving Associated with Offshore Oil and Gas Structures in the Gulf of Mexico, Final Report. Prepared by QuanTech, Inc. OCS Study MMS 2002-010. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- MMS. 2003a. Beaufort Sea Planning Area OCS Oil and Gas Lease Sales 186, 195, and 202. OCS EIS/EA MMS 2003-001. Anchorage, AK: USDOI/MMS, Alaska Region. 4 vols.
- MMS. 2003b. Alaska Outer Continental Shelf: Cook Inlet Planning Area, Oil and Gas Lease Sale 191 and 199 Final Environmental Impact Statement. OCS EIS/EA MMS 2003-055. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 3 vols.
- MMS. 2003c. Gulf of Mexico OCS Oil and Gas Lease Sales 189 and 197, Eastern Planning Area, Final Environmental Impact Statement. OCS EIS/EA MMS 2003-020. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 2 vols.
- MMS. 2003d. Notice to Lessees and Operators of Federal Oil, Gas, and Sulphur Leases in the Outer Continental Shelf, Gulf of Mexico OCS Region. NTL No. 2003-G10. <http://www.gomr.mms.gov/homepg/regulate/regs/ntls/ntl03-g10.html>.
- MMS. 2003e. Persistence of Crude Oil on Open Water. Final Report for Project Number 1435-01-02-RP-85091. OCS Study MMS 2003-047. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 65 p.
- MMS. 2003f. Oil Spill During Hurricane Lili, Ship Shoal Block 119: Responses, Fate and Effects. OCS Report MMS 2003-039. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 20 pp.
- MMS. 2004a. Proposed Oil and Gas Lease Sale 195, Beaufort Sea Planning Area, Environmental Assessment. OCS EIS/EA MMS 2004-028. Anchorage, AK: USDOI/MMS, Alaska OCS Region.

Appendix E. References

- MMS. 2004b. Geological and Geophysical Exploration for Mineral Resources on the Gulf of Mexico Outer Continental Shelf. Final Programmatic Environmental Assessment. OCS EIS/EA MMS 2004-054. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 466 p.
- MMS. 2004c. Deepwater Gulf of Mexico: America's Expanding Frontier. OCS Report MMS 2004-021. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 150 p.
- MMS. 2004d. Deepwater Expansion Continues in Gulf of Mexico. http://www.undergroundinfo.com/PGJ/pgj_archive/June04/deepwater%20expansion-06.04.pdf. Accessed February 2005.
- MMS. 2004e. Notice to Lessees and Operators of Federal Oil, Gas, and Sulphur Leases in the Outer Continental Shelf, Gulf of Mexico OCS Region. Implementation of Seismic Survey Mitigation Measures and Protected Species Observer Program. NTL No. 2004-G01. <http://www.gomr.mms.gov/homepg/regulate/regs/ntls/ntl04-g01.html>,. Accessed February 2006.
- MMS. 2004f. A Study of the Drift Gillnet Fishery and Oil/Gas Industry Interactions and Mitigation Possibilities in Cook Inlet. OCS Study MMS 2004-038. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- MMS. 2005a. Offshore Minerals Management, Marine Minerals Program. <http://www.mms.gov/sandandgravel/>.
- MMS. 2005b. Exploring the Frontier—Alaska's Cook Inlet. http://www.cookinletoilandgas.org/OCS%20Lease%20Sales/MMS/Brief_CookInlet.pdf. Accessed November 2005.
- MMS. 2005c. Possible Effects of OCS Gas and Oil Activities on the California Gray Whale. USDOI/MMS Pacific OCS Region. <http://www.mms.gov/omm/pacific/enviro/graywhale.htm>. Accessed February 2006.
- MMS. 2005d. Planning for the Worst: A Hurricane on the OCS. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. MMS Ocean Science, November/December 2005, 2(6):4. Available at http://www.gomr.mms.gov/homepg/regulate/environ/ocean_science/mms_ocean_05_nov_dec.pdf#search=%22burton%20mms%20safety%20valve%20katrina%20rita%22.
- MMS. 2006a. Impact Assessment of Offshore Facilities from Hurricanes Katrina and Rita. MMS News Release, 19 January 2006. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- MMS. 2006b. Programmatic Environmental Assessment on Arctic Ocean Outer Continental Shelf Seismic Surveys – 2006. OCS EIS/EA MMS 2006-019. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- MMS. 2006c. Total Federal Offshore Reported Royalty Revenues: Fiscal Year 2005. <http://www.mrm.mms.gov/MRMWebStats/FedOffReportedRoyaltyRevenues.aspx?yearpe=F&year=2005>. Accessed July 3, 2006.

Appendix E. References

- MMS. 2006d. Gulf of Mexico OCS Oil and Gas Lease Sales: 2007-2012, Western Planning Area Sales 204, 207, 210, 215, and 218, Central Planning Area Sales 205, 206, 208, 213, 216, and 222 - Draft Environmental Impact Statement. OCS EIS/EA MMS 2006-062. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- MMS. 2006e. Chukchi Sea Planning Area Oil and Gas Lease Sale 193 and Seismic Surveying Activities in the Chukchi Sea, Draft Environmental Impact Statement. OCS EIS/EA MMS 2006-060. Anchorage, AK: USDO/MMS, Alaska OCS Region 2 vols.
- Mobley, C.M., J.C. Haggarty, C.J. Utermohle, M. Eldridge, R.E. Reanier, A. Crowell, B.A. Ream, D.R. Yesner, J.M. Erlandson, and P.E. Buck. 1990. The 1989 *Exxon Valdez* Cultural Resource Program. Anchorage, AK: Exxon Shipping Company and Exxon Company, USA (a Division of Exxon Corporation).
- Modafferi, R.D. 1984. Review of the Alaska Peninsula Brown Bear Investigations. Federal Aid in Wildlife Restoration, Project W-17-10, W-17-11, W-21-1, W-21-2, and W-22-1, Job 4.12R. Juneau, AK: State of Alaska/ADF&G. 33 p.
- Moein, S.E., J.A. Musick, J.A. Keinath, D.E. Barnard, M.L. Lenhardt, and R. George. 1995. Evaluation of Seismic Sources for Repelling Sea Turtles from Hopper Dredges. *In: Sea Turtle Research Program: Summary Report*. Hales, L.Z. (comp.). Prepared for U.S. Army Engineer Division, South Atlantic, Atlanta, GA, and U.S. Naval Submarine Base, Kings Bay, GA. Technical Report CERC-95. p. 90-93.
- Moles, A., and B.L. Norcross. 1998. Effects of Oil-Laden Sediments on Growth and Health of Juvenile Flatfishes. *Canadian Journal of Fisheries and Aquatic Sciences* 55:605-610.
- Moles, A. and R.P. Stone. 2002. Habitat Preferences of Juvenile Tanner and Red King Crabs: Substrate and Crude Oil. *In: Proceedings of the Symposium on Crabs in Cold Water Regions: Biology, Management, and Economics*. Alaska Sea Grant College Program. AK-SG-02-01. p. 631-644
- Molinari, R. L., and D.A. Mayer. 1982. Current Meter Observations on the Continental Slope at Two Sites in the Eastern Gulf of Mexico: *Journal of Physical Oceanography* 12:1480-1492.
- Montagna, P.A., and Harper, P.E. Jr. 1996. Benthic Infaunal Longterm Response to Offshore Production Platforms in the Gulf of Mexico. *Can. J. Fish. Aquat. Sci.* 53:2567-2588.
- Moore, G.D. 1979. Issue Background: Buckland Food Shortage. Technical Paper No. 7. Kotzebue. AK: State of Alaska/ADF&G, Division of Subsistence.
- Moore, G.D. 1980. Report on the Special Caribou Season for Buckland, Alaska, December 5, 1979-February 14, 1980. Technical Paper No. 8. Kotzebue. AK: State of Alaska/ADF&G, Division of Subsistence.
- Moore, R.M. 1981. Oceanographic Distributions of Zinc, Cadmium, Copper and Aluminum in Waters of the Central Arctic. *Geochimica et Cosmochimica Acta* 45:2475-2482.

Appendix E. References

- Moore, J.C., and E. Clark. 1963. Discovery of Right Whales in the Gulf of Mexico. *Science* 141:269.
- Moore, S.E. 1992. Summer Records of Bowhead Whales in the Northeastern Chukchi Sea. *Arctic* 454:398-400.
- Moore, S.E., and J.T. Clarke. 2002. Potential Impact of Offshore Human Activities on Gray Whales (*Eschrichtius robustus*). *Journal of Cetacean Research and Management* 4(1):19-25.
- Moore, S.E., and R.R. Reeves. 1993. Distribution and Movement. *In: The Bowhead Whale*. J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). Special Publication of the Society for Marine Mammalogy, D. Wartzok (ed.). Lawrence, KS: The Society for Marine Mammalogy. p. 313-386.
- Moore, S.E., J.C. George, K.O. Coyle, and T.J. Weingartner. 1995. Bowhead Whales Along the Chukotka Coast in Autumn. *Arctic* 482:155-160.
- Moore, S.E., D.P. DeMaster, and P.K. Dayton. 2000a. Cetacean Habitat Selection in the Alaskan Arctic During Summer and Autumn. *Arctic* 53(4): 432-447.
- Moore, S.E., J.M. Waite, L.L. Mazzuca, and R.C. Hobbs. 2000b. Mysticete Whale Abundance and Observations of Prey Associations on the Central Bering Sea Shelf. *Journal of Cetacean Research and Management*, 2, 227–234.
- Moore, S.E., W.A. Watkins, M.A. Daher, J.R. Davis, and M.E. Dahlheim. 2002a. Blue Whale Habitat Associations in the Northwest Pacific: Analysis of Remotely-Sensed Data Using a Geographic Information System. *Oceanography* 15(3):20.
- Moore, S.E., J.M. Waite, N.A. Friday, and T. Honkalehto. 2002b. Cetacean Distribution and Relative Abundance on the Central–Eastern and the Southeastern Bering Sea Shelf with Reference to Oceanographic Domains. *Progress in Oceanography* 55 (2002):249–261.
- Moore, S.E., K.E.W. Sheldon, L.K. Litzky, B.A. Mahoney, and D.J. Rugh. 2000c. Beluga, *Delphinapterus leucas*, Habitat Associations in Cook Inlet, Alaska. *Marine Fisheries Review* 62(3): 60-80.
- Moore, S.F., R.L. Dwyer, and A.M. Katz. 1973. A Preliminary Assessment of the Environmental Vulnerability of Machias Bay, Maine to Oil Super Tankers. Tech. Rept. No. 162. Cambridge, MA: Ralph M. Parsons Laboratory for Water Resources and Hydrodynamics, Massachusetts Institute of Technology.
- Morehead, M.D., R.K. Dewey, M.S. Horgan, J.T. Gunn, G.D. Pollard, and C.B. Wilson. 1992. Oceanography, Part 1, Main Report. *In: 1989 Endicott Environmental Monitoring Program Final Report*. Anchorage, AK: U.S. Army Corps of Engineers.
- Morehouse, T.A., and L. Leask. 1978. Governance in the Beaufort Sea Region: Petroleum Development and the North Slope Borough. Springfield, VA: National Technical Information Service.

Appendix E. References

- Morehouse, T.A., G.A. McBeath, and L. Leask. 1984. Alaska's Urban and Rural Governments. Lanham, MD: University Press of America.
- Morejohn, G.V. 1979. The Natural History of Dall's Porpoise in the North Pacific Ocean. *In: Behavior of Marine Animals*. H.E. Winn and B.L. Olla (eds.). Vol. 3. Highlands, NJ: USDOC/NMFS. p. 45-83.
- Morgan, S.G., C.S. Manooch III, D.L. Mason, and J.W. Goy. 1985. Pelagic Fish Population on *Cerataspis*, A Rare Larval Genus of Oceanic Penaeoid. *Bull. Mar. Sci.* 36(2):249-259.
- Morris, J.M. 1982. Naknek River Subsistence and Personal Use Fisheries – 1982. Technical Paper No. 48. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence, 20 p.
- Morris, J.M. 1985. The Use of Fish and Wildlife Resources by Residents of the Bristol Bay borough, Alaska. Technical Paper 123. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Morrison, J., M. Steele, and R. Andersen. 1998. Hydrography of the Upper Arctic Ocean Measured from the Nuclear Submarine USS Pargo. *Deep-Sea Research I* 45:15-38.
- Morrison, J.M., K. Aagaard, and M. Steele. 2000. Recent Environmental Changes in the Arctic: A Review. *Arctic* 53(4):359-371.
- Morrison, R.I.G. 2001. Estimates of Shorebird Populations in North America. *Bird Trends (Canadian Wildlife Service)* 8:5-9
- Morrison, R.I.G., R.E. Gill, Jr., B.A. Harrington, S. Skagen, G.W. Page, C.L. Gratto-Trevor, and S.M Haig. 2001. Estimates of Shorebird Population in North America. *Canadian Wildlife Service Occasional Paper* 104.
- Morrow, J.V., Jr., J.P. Kirk, K.J. Killgore, H. Rugillio, and C. Knight. 1998. Status and Recovery of Gulf Sturgeon in the Pearl River System, Louisiana-Mississippi. *North American Journal of Fisheries Management* 18:798-808.
- Morton, R., N. Buster, and M. Krohn. 2002. Subsurface Controls, on Historical Subsidence Rates and Associated Wetland Loss in Southcentral Louisiana. *Transactions Gulf Coast Association of Geological Societies* 52:767-778.
- Morton, R., G. Tiling, and N. Ferina. 2003. Causes of Hot-Spot Wetland Loss in the Mississippi Delta Plain. *Environmental Geosciences* 10(2):71-80.
- Motyka, R.J., S.A. Liss, C.J. Nye, and M.A. Moorman. 1993. Geothermal Resources of the Aleutian Arc. Alaska Division of Geological & Geophysical Surveys Professional Report 114, Scale 1:1,000,000. 3 sheets, 17 p.
- Moulton, L.L. 1994. The 1993 Endicott Development Fish Monitoring Program, Vol. II: The 1993 Colville River Fishery. Anchorage, AK: BPXA and NSB.
- Moulton, L.L. 1995. The 1995 Endicott Development Fish Monitoring Program: Vol. II: The 1994 Colville River Fishery. Anchorage, AK: BPXA.

Appendix E. References

- Moulton, L.L. 1997. The 1996 Colville River Fishery. *In: The 1997 Endicott Development Fish Monitoring Program, Vol. II.* Anchorage, AK: BPXA.
- Moulton, L.L. 2001. Harvest Estimate and Associated Information for the 2000 Colville River Fall Fishery. Anchorage, AK: Phillips Alaska, Inc. and BPXA.
- Moulton, L.L. 2003. Harvest Estimate and Associated Information for the 2002 Colville River Fall Fishery. Anchorage, AK: ConocoPhillips Alaska, Inc.
- Moulton, L.L. 2004. Harvest Estimate and Associated Information for the 2002 Colville River Fall Fishery. Anchorage, AK: ConocoPhillips Alaska, Inc. and BPXA.
- Moulton, L.L., and L.J. Field. 1988. Assessment of the Colville River Fall Fishery 1985-1987. Anchorage, AK: ARCO Alaska, Inc., North Slope Borough, and City of Nuiqsut.
- Moulton, L.L., and J.C. George. 2000. Freshwater Fishes in the Arctic Oil-Field Region and Coastal Plain of Alaska. *In: The Natural History of an Arctic Oil Field: Development and the Biota.* J.C. Truett and S.R. Johnson (eds.). New York: Academic Press. p. 327-348.
- Moulton, V.D., W.J. Richardson, and M.T. Williams. 2003. Ringed Seal Densities and Noise near an Icebound Artificial Island with Construction and Drilling. *Acoustics Research Letters Online* 4(4):112-117.
- Muench, R.D., and J.D. Schumacher. 1980. Physical Oceanographic and Meteorologic Conditions in the Northwest Gulf of Alaska. NOAA Technical Memorandum ERL PMEL-22. Seattle, WA: USDOC/NOAA, PMEL. 147 p.
- Muench, R.D., H.O. Mofjeld, and R.L. Charnell. 1978. Oceanographic Conditions in Lower Cook Inlet, Spring and Summer 1973. *Journal of Geophysical Research* 83(10):5090-5098.
- Muir, D., B. Braune, B. DeMarch, R. Nordstrom, R. Wagemann, L. Lockhart, B. Hargrave, D. Bright, R. Addison, J. Payne, and K. Reimer. 1999. Spatial and Temporal Trends and Effects of Contaminants in the Canadian Arctic Marine Ecosystem: A Review. *Science of the Total Environment* 230:83-144.
- Mulherin, N.D., W.B. Tucker, III, O.P. Smith, and W.J. Lee. 2001. Marine Ice Atlas for Cook Inlet, Alaska. ERDC/CRREL Technical Report 01-10. Hanover, NH: U.S. Army Corps of Engineers/CRREL and USDOC/NOAA. 155 p.
- Mulligan, H.F. et al. 1974. Impact of an Oil Refinery on the New Hampshire Marine Environment. *In: The Impacts of an Oil Refinery Located in Southeastern New Hampshire: A Preliminary Study.* Durham, NH: University of New Hampshire.
- Mullin, K. D., and G. L. Fulling. 2004. Abundance of Cetaceans in the Oceanic Northern Gulf of Mexico, 1996-2001. *Marine Mammal Science* 20:787-807.
- Mullin, K., W. Hoggard, C. Roden, R. Lohoefer, C. Rogers, and B. Taggart. 1991. Cetaceans on the Upper Continental Slope in the North-central Gulf of Mexico. OCS Study MMS 91-0027. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 108 p.

Appendix E. References

- Mullin, K.D., W. Hoggard, C.L. Roden, R.R. Lohofener, C.M. Rogers, and B. Taggart. 1994a. Cetaceans on the Upper Continental Slope in the North-central Gulf of Mexico. U.S. Fish. Bull. 92:773-786.
- Mullin, K.D., T.A. Jefferson, L.J. Hansen, and W. Hoggard. 1994b. First Sightings of Melon-Headed Whales (*Peponocephala electra*) in the Gulf of Mexico. Mar. Mamm. Sci. 10:342-348.
- Mullin, K.D., L.V. Higgins, T.A. Jefferson, and L.J. Hansen. 1994c. Sightings of the Clymene Dolphin (*Stenella clymene*) in the Gulf of Mexico. Mar. Mamm. Sci. 10:464-470.
- Murdoch, J. 1892. Ethnological Results of the Point Barrow Expedition. In: 9th Annual Report of the Bureau of American Ethnology for the Years 1887-1888. Washington, DC: Smithsonian Institution Press (Reprinted 1988). p. 19-441
- Murphy, E.C., D.G. Roseneau, and P.M. Bente. 1984. An Inland Nest Record for Kittlitz's Murrelet. Condor 86:218.
- Murphy, M.L., R.A. Heintz, J.W. Short, and S.D. Rice. 1999. Recovery of Pink Salmon Spawning Areas after the *Exxon Valdez* Oil Spill. Transactions of the American Fisheries Society 128:909-918.
- Murphy N.J., C.D. Schraer et al. 1995. Dietary Change and Obesity Associated with Glucose Intolerance in Alaska Natives. Journal of the American Dietetic Association 95:676-682.
- Murphy N., C. Schraer et al. 1997. Hypertension in Alaska Natives: Association with Overweight, Glucose Intolerance, and Mechanized Activity. Ethnicity and Health 1997:267-75.
- Murphy, S.M., and J.A. Curatolo. 1987. Activity Budgets and Movement Rates of Caribou Encountering Pipelines, Roads, and Traffic in Northern Alaska. Canadian Journal of Zoology 65: 2483-2490.
- Murphy, S.M., and B.E. Lawhead. 2000. Caribou. In: The Natural History of an Oil Field: Development and the Biota. J.C. Truett and S.R. Johnson (eds.). San Diego, CA: Academic Press. 422 p.
- Murphy, S.M., R.H. Day, J.A. Wiens, and K.R. Parker. 1997. Effects of the Exxon Valdez Oil Spill on Birds: Comparisons of Pre- and Post-Spill Surveys in Prince William Sound, Alaska. Condor 99:299-313.
- Murray, S.P. 1997. An Observational Study of the Mississippi-Atchafalaya Coastal Plume: Final Report. OCS Study MMS 98-0040. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 513 p.
- Musick, J.A., and C.J. Limpus. 1997. Habitat Utilization and Migration in Juvenile Sea Turtles. In: The Biology of Sea Turtles. Lutz, P.L. and J.A. Musick (eds.). Boca Raton, FL: CRC Press. p. 137-164.

Appendix E. References

- Myrberg, A.A. Jr. 1978. Ocean Noise and the Behavior of Marine Animals Relationships and Implications. *In: Effects of Noise on Wildlife*. J.L. Fletcher and R.G. Busnel (eds.). Academic Press.
- Nachtigall, P.E., A.Y. Supin, M. Amundin, B. Röken, T. Møller, T.A. Mooney, K.A. Taylor, and M. Yuen. in press. Polar Bear *Ursus maritimus* Hearing Measured With Auditory Evoked Potentials. *Journal of Experimental Biology*.
- Nagui, S. M. and E. J. Pullen. 1982. Effects of Beach Nourishment and Burrowing on Marine Organisms. Prepared for U. S. Army Corps of Engineers, Coastal Engineering Research Center. MR No. 82-14. 43 p.
- Naidu, A.S., J.J. Kelley, J.J. Goering, and M.I. Venkatesan. 2001. Historical Changes in Trace Metals and Hydrocarbons in the Inner Shelf Sediments, Beaufort Sea: Prior and Subsequent to Petroleum-Related Industrial Developments. OCS Study, MMS 2001-061. Anchorage, AK: USDOJ/MMS.
- Naiman, J. 1996. ANILCA Section 810: An Undervalued Protection for Alaskan Villagers' Subsistence. *Fordham Environmental Law Journal* 7:211-350.
- Nakatani, R.E., and A.E. Nevissi. 1991. Effect of Prudhoe Bay Crude Oil on the Homing of Coho Salmon in Marine Waters. *North American Journal of Fisheries Management* 11:160-166.
- NAST (National Assessment Synthesis Team). 2000. *Climate Change Impacts on the United States: The Potential Consequences of Climate Variability and Change*. Washington, DC: U.S. Global Change Research Program.
- Nasu, K. 1963. Oceanography and the Whaling Grounds in the Subarctic Regions of the Pacific Ocean. *Scientific Reports of the Whales Research Institute* 17:105-156.
- National Academy of Sciences, Ocean Studies Board. 2002. *Effects of Trawling and Dredging on Seafloor Habitat*. National Academy Press. 136 p.
- National Audubon Society. 2001. National Refuge Campaign, Refuge Guide. <http://www.audubon.org/campaign/>.
- National Audubon Society. 2005. The Important Bird Areas Historical Results. Available at <http://www.audubon.org/bird/iba>. Accessed Feb. 20, 2007.
- National Energy Policy Development Group. 2001. *Reliable, Affordable and Environmentally Sound Energy for America's Future*. ISBN 0-16-050814-2. Washington, DC: U.S. Government Printing Office.
- National Geographic Society. 1999. *Field Guide to the Birds of North America, Third Edition*. Washington, DC: National Geographic Society. 480 p.
- National Hurricane Center, 2006. National Hurricane Center Website. <http://www.nhc.noaa.gov/>. Accessed February 2006.

Appendix E. References

- National Institute of Standards and Technology. Draft. Performance of Physical Structures in Hurricane Katrina and Hurricane Rita. NIST Technical Note 1476, draft. USDOC/National Institute of Standards and Technology, Technology Administration.
- NatureServe. 2005. An Online Encyclopedia of Life. <http://www.natureserve.org/explorer/>.
- Naylor J.L., C.D. Schraer et al. 2003. Diabetes Among Alaska Natives: A Review. *International Journal of Circumpolar Health* 64(4):363-386.
- Neff, J. M., 1987. Biological Effects of Drilling Fluids, Drill Cuttings and Produced Waters. *In: Long-Term Environmental Effects of Offshore Oil and Gas Development*. D.F. Boesch and N.N. Rabalais (eds.). London:Elsevier Applied Science Publishers.
- Neff, J.M. 1997. Metals and Organic Chemicals Associated with Oil and Gas Well Produced Water: Bioaccumulation, Fates, and Effects in the Marine Environment. *In: Gulf of Mexico Produced Water Bioaccumulation Study, a Report Prepared for the Offshore Operators Committee by Continental Shelf Associates, Inc.*
- Neff, J.M. 2002. Bioaccumulation in Marine Organisms, Effects of Contaminants from Oil Well Produced Water. UK: Elsevier Science Ltd. 452 p.
- Neff, J.M., and W.A. Stubblefield. 1995. Chemical and Toxicological Evaluation of Water Quality Following the Exxon Valdez Oil Spill. *In: Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*. P.G. Wells, J.M. Butler, and J.S. Hughes (eds.). ASTM STP 1219. Philadelphia, PA: American Society for Testing and Materials.
- Neff, J.M., M.H. Bothner, N.J. Maciolek, and J.F. Grassle. 1989. Impacts of Exploratory Drilling for Oil and Gas on the Benthic Environment of Georges Bank. *Mar. Environ. Res.* (27):77-114.
- Neff, J.M., S. McKelvie, and R.C. Ayers. 2000. Environmental Impacts of Synthetic Based Drilling Fluids. Report Prepared for MMS by Robert C. Ayers and Associates, Inc. August 2000. OCS Study MMS 2000-064. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 118 p.
- Neff, J.M., A.D. Hart, J.P. Ray, J.M. Limia, and T.W. Purcell. 2005. An Assessment of Seabed Impacts of Synthetic-Based Drilling-Mud Cuttings in the Gulf of Mexico. Paper Presented at the 2005 SPE/EPA/DOE Exploration and Production Environmental Conference, Galveston, TX, March 7-9. SPE 94086. Society of Petroleum Engineers.
- Nelson, E.W. 1899. The Eskimo About Bering Strait. *In: Eighteenth Annual Report of the Bureau of American Ethnology, 1896-97*. Washington DC: Government Printing Office (Reprinted by Smithsonian Institution Press, 1983). p. 3-518
- Nelson, K. 2003. Arctic Platform in Place. *Petroleum News Alaska* 8(14):13.
- Nelson, R. 1969. *Hunters of the Northern Ice*. Chicago, IL: The University of Chicago Press.
- Nelson, R. 1979. Cultural Values of the Land. *In: Native Livelihood and Dependence: A Study of Land Use Values Through Time*. North Slope Borough Contract Staff. National Petroleum

Appendix E. References

- Reserve in Alaska 105(C) Land Use Study, Field Study 1. Anchorage, AK: USDO/BLM, NPR-A Work Group 1.
- Nelson, R.K. 1981. Harvest of the Sea: Coastal Subsistence in Modern Wainwright. Barrow, Alaska: North Slope Borough. 125 p.
- Nelson, R.K. 1982. Harvest of the Sea: Coastal Subsistence in Modern Wainwright. Barrow, AK: North Slope Borough, Coastal Management Program.
- Nemoto, T. 1959. Food of Baleen Whales with Reference to Whale Movements. Scientific Reports of the Whales Research Institute 14. Tokyo, Japan: Whales Research Institute. p. 149-291
- Nerini, M.K., H.W. Braham, W.M. Marquette and D.J. Rugh. 1984. Life History of the Bowhead Whale, *Balaena mysticetus*, (Mammalia: Cetacea). Journal of Zoology (London) 204(4):443-468.
- Nero and Associates. 1983. Seabird Oil Spill Behavior Study. Vol. I: Executive Summary. Contract No. SB0408(a)-80-C-550/AA851- CTO-70. Herndon, VA: USDO/MMS, Pacific OCS Region.
- Neurauter, T.W., and W.R. Bryant. 1990. Seismic Expression of Sedimentary Volcanism on the Continental Slope, Northern Gulf of Mexico. Geo-marine Letters 10:225-231.
- Neurauter, T., and H.H. Roberts. 1994. Three Generations of Mud Volcanoes on the Louisiana Continental Slope. Geo-marine Letters 14:120-125.
- Newby, T.C. 1982. Life History of Dall's Porpoise (*Phocoenoides dalli*, True 1885) Incidentally Taken by the Japanese High Seas Salmon Mothership Fishery in the Northwestern North Pacific and Western Bering Sea, 1978-1980. Ph.D. Dissertation. Seattle, WA: University of Washington. 150 p.
- Newell, R.C., L.J. Seiderer, and D.R. Hitchcock. 1998. The Impact of Dredging Works in Coastal Waters: A Review of the Sensitivity to Disturbance and Subsequent Recovery of Biological Resources on the Sea Bed. Oceanogr. Mar. Biol. Ann. Rev. 36:127-178.
- Newman, W.S., R.W. Fairbridge, and S. March. 1971. Marginal Subsidence of Glaciated Areas: United States, Baltic and North Seas. In: Etudes sur le Quaternaire dan le Monde. M. Ters (ed.). International Union for Quaternary Research. VIII Congress (1969):795-801.
- New Scientist. 2002. Climate Change. Poor Nations Demand Climate Compensation. <http://www.newscientist.com/article.ns?id=dn2998>.
- Newton, I. 1998. Population Limitation in Birds. San Diego, CA: Academic Press, Inc.
- Niebauer, H.J. 1998. Variability in Bering Sea Ice Cover as Affected by a Regime Shift in the North Pacific in the Period 1947-199. Journal of Geophysical Research 103C12:27717-27737.
- Nighswander, T.S., and N. Peacock. 1999. The Communication of Health Risk from Subsistence Food in a Cross Cultural Setting: Lessons Learned from the Exxon Valdez Oil Spill. In: Evaluating and Communicating Subsistence Seafood Safety in a Cross-Cultural Context.

Appendix E. References

- L.J. Field, J.A. Fall, T.S. Nighswander, N. Peacock, and U. Varanasi (eds.). Pensacola, FL: SETAC Press.
- NISbase. 2003. An International Nonindigenous Species Database Network. Smithsonian Environmental Research Center. <http://www.nisbase.org/nisbase/index.jsp>. Accessed February 2006.
- Nisbet, I.C.T. 1980. Status and Trends of the Roseate Tern *Sterna dougallii*. In: North America and The Carribean. USDOJ/FWS, Office of Endangered Species. 131 p.
- Nishenko, S.P., and K.H. Jacob. 1990. Seismic Potential of the Queen Charlotte-Alaska-Aleutian Seismic Zone. Journal of Geophysical Research 95(B3):2511–2532.
- Nishiwaki, M. 1966. Distribution and Migration of the Larger Cetaceans in the North Pacific as Shown by Japanese Whaling Results. In: Whales, Dolphins, and Porpoises. K.S. Norris (ed.). Berkeley and Los Angeles, CA: University of California Press.
- Nix, E.R., C.R. Fisher, J. Vodenichar, and K.M. Scott. 1995. Physiological Ecology of a Mussel with Methanotrophic Endosymbionts at Three Hydrocarbon Seep Sites in the Gulf of Mexico. Marine Biology 122(4):605-617.
- NMFS (U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service). 1988. Consultation for Removal of Certain Outer Continental Shelf Oil and Gas Structures in the Gulf of Mexico. Biological Opinion. Issued July 25, 1988. Washington, D.C: USDOC/NOAA/NMFS.
- NMFS. 1998a. Recovery Plan for the Blue Whale (*Balaenoptera musculus*). Silver Spring, MD: USDOC/NOAA/NMFS. 42 pp
- NMFS. 1998b. Essential Fish Habitat Assessment Report for the Salmon Fisheries in the EEZ off the Coast of Alaska. Anchorage, AK: USDOC/NOAA/NMFS.
- NMFS. 1998c. Essential Fish Habitat Assessment Report for the Scallop Fisheries off the Coast of Alaska. Anchorage, AK: USDOC/NOAA/NMFS.
- NMFS. 1999. Amendment 1 to the Atlantic Billfish Fishery Management Plan. USDOC/NOAA/NMFS, Highly Migratory Species Management Division. April 1999
- NMFS. 2001a. Biological Opinion Oil and Gas Leasing and Exploration Activities in the Beaufort Sea, Alaska, and Authorizaiton of Small Takes Under the Marine Mammal Protection Act. May 25, 2001. Silver Spring, MD: USDOC/NOAA/NMFS.
- NMFS. 2001b. Endangered Species Act – Section 7 Consultation Biological Opinion on the Construction and Operation of the Liberty Oil Production Island. Anchorage, AK: USDOC/NMFS, Alaska Regional Office, Office of Protected Resources
- NMFS. 2002a. Endangered Species Act - Section 7 Consultation, Biological Opinion on Proposed Employment of Surveillance Towed Array Sensor System Low Frequency Active Sonar. Silver Spring, MD: USDOC/NOAA/NMFS and U.S. Navy.

Appendix E. References

- NMFS. 2002b. Information and Databases on Fisheries Landings.
http://www.st.nmfs.gov/st1/commercial/landings/annual_landings.html.
- NMFS. 2002c. Toward Rebuilding America's Marine Fisheries. Annual Report to Congress on the Status of U.S. Fisheries—2001. April 2002. Silver Spring, MD: USDOC/NOAA/NMFS, Office of Sustainable Fisheries. 142 p.
- NMFS. 2003a. Final Environmental Assessment for Issuing Subsistence Quotas to the Alaska Eskimo Whaling Commission for a Subsistence Hunt on Bowhead Whales for the Years 2003 through 2007. Seattle, WA: USDOC/NOAA/NMFS.
- NMFS. 2003b. Biological Opinion on Issuance of Annual Quotas Authorizing the Harvest of Bowhead Whales to the Alaska Eskimo Whaling Commission for the Period 2003 through 2007. Seattle, WA: USDOC/NOAA/NMFS.
- NMFS. 2004a. Draft Environmental Impact Statement for Essential Fish Habitat Identification and Conservation in Alaska. Vols. I and II. Juneau, AK: USDOC/NOAA/NMFS, Alaska Region.
- NMFS. 2004b. Alaska Groundfish Fisheries Final Programmatic Supplemental Environmental Impact Statement. Juneau, AK: USDOC/NOAA/NMFS, Alaska Region.
- NMFS. 2004c. Sustaining and Rebuilding, National Marine Fisheries Service 2003 Report to Congress, The Status of Marine Fisheries. May 2004. Available online at: http://www.nmfs.noaa.gov/sfa/statusoffisheries/statusostocks03/Report_Text.pdf.
- NMFS. 2005a. Marine Recreational Fisheries Statistics Survey, Gulf of Mexico.
<http://www.st.nmfs.gov/st1/recreational/index.html>.
- NMFS. 2005b. Commercial Fisheries Landing Data. Personnel Communication from the National Marine Fisheries Service, Fisheries Statistics and Economics Division, Silver Springs, MD.
<http://www.st.nmfs.gov/st1/commercial>.
- NMFS. 2005c. Marine Recreational Fisheries Statistics Survey (MRFFS). Personnel Communication from the National Marine Fisheries Service, Fisheries Statistics Division, Silver Springs, MD.
<http://www.st.nmfs.gov/st1/recreational/queries/index.htm>.
- NMFS. 2005d. Recovery Plan for the North Atlantic Right Whale (*Eubalaena glacialis*) Revision. USDOC/NMFS, Office of Protected Resources.
<http://www.nmfs.noaa.gov/pr/readingrm/Recoverplans/narwrecplan2005.pdf>.
- NMFS. 2005e. Record of Decision: Final Environmental Impact Statement for Essential Fish Habitat Identification and Conservation in Alaska. 13 p.
- NMFS. 2005f. Final Environmental Impact Statement for Essential Fish Habitat Identification and Conservation in Alaska. Volumes I and II. Juneau, AK: USDOC/NOAA/NMFS, Alaska Region.

Appendix E. References

- NMFS. 2005g. Fisheries of the United States, 2004. Current Fishery Statistics No. 2004. Silver Spring, MD: USDOC/NOAA/NMFS, Office of Science and Technology, Fisheries Statistics Division. 107 p.
- NMFS. 2006a. Marine Turtle Species. USDOC/NOAA/NMFS, Office of Protected Resources. <http://www.nmfs.noaa.gov/pr/species/turtles/>. Accessed February 2006.
- NMFS. 2006b. Marine Recreational Fisheries Statistics Survey, Gulf of Mexico. <http://www.st.nmfs.gov/st1/recreational/index.html>. Accessed September 15, 2006.
- NMFS. 2006c. Biological Opinion for Federal Oil and Gas Leasing and Exploration by the Minerals Management Service within the Alaskan Beaufort and Chukchi Seas. Juneau, AK: USDOC/NOAA/NMFS. June 16.
- NMFS and FWS (National Marine Fisheries Service, National Oceanic and Atmospheric Administration, U.S. Department of Commerce; and Fish and Wildlife Service, U.S. Department of the Interior). 1991a. Recovery Plan for U.S. Populations of Loggerhead Turtle. Washington, DC: USDOC/NOAA/NMFS. 64 p.
- NMFS and FWS. 1991b. Recovery Plan for U.S. Population of Atlantic Green Turtle. Washington, DC: USDOC/NOAA/NMFS. 52 p.
- NMFS and FWS. 1992a. Recovery Plan for Leatherback Turtles in the U.S. Caribbean, Atlantic, and Gulf of Mexico. Washington, DC: USDOC/NOAA/NMFS. 65 p.
- NMFS and FWS. 1992b. Recovery Plan for the Kemp's Ridley Sea Turtle (*Lepidochelys kempii*). St. Petersburg, FL: USDOC/NOAA/NMFS. 40 p.
- NMFS and FWS. 1993. Recovery Plan for Hawksbill Turtles in the U.S. Caribbean Sea, Atlantic Ocean, and Gulf of Mexico. St. Petersburg, FL: USDOC/NOAA/NMFS. 52 p.
- NMFS and FWS. 1995. Status Reviews for Sea Turtles Listed Under the Endangered Species Act of 1973. Silver Spring, MD: USDOC/NOAA/NMFS.
- NOAA (National Oceanic and Atmospheric Administration, U.S. Department of Commerce). 1994a. Cook Inlet and Kenai Peninsula, Alaska: Environmentally Sensitive Areas: Summer (June-August). Anchorage, AK: USDOC/NOAA. 1-page chart.
- NOAA. 1994b. Shoreline Countermeasures Manual, Alaska, NOAA Hazardous Materials Response and Assessment Division.
- NOAA. 1997. Integrating Physical and Biological studies of Recovery from the *Exxon Valdez* Oil Spill, Case Studies of Four Sites in Prince William Sound, 1989-1994. NOAA Technical Memorandum NOS ORCA 114.
- NOAA. 1998. Oil Spill Impacts and the Biological Basis for Response Guidance: An Applied Synthesis of Research on Three Subarctic Intertidal Communities. NOAA Technical Memorandum NOS ORCA 125.

Appendix E. References

- NOAA. 2000. Characteristic Coastal Habitats, Choosing Spill Response Alternatives. NOAA/National Ocean Service, Office of Response and Restoration, Hazardous Materials Response Division.
- NOAA. 2003. Oil and Sea Turtles. G. Shigenaka (ed.). Washington, D.C: NOAA National Ocean Service, Office of Response and Restoration. 111 p.
- NOAA. 2004a. NOAA Scientists Helping to Deal with Yet Another Invasive Species – the Venomous Pacific Lionfish. NOAA Magazine. <http://www.magazine.noaa.gov/stories/mag135.htm>. Accessed February 2006.
- NOAA. 2004b. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments – 2003. G.T. Waring, R.M. Pace, J.M. Quintal, C.P. Fairfield, and K. Maze-Foley (eds.). NOAA Technical Memorandum NMFS-NE-192. Washington, DC: USDOC/NOAA/NMFS.
- NOAA. 2004c. Interim Report on the Bottlenose Dolphin (*Tursiops truncatus*) Unusual Mortality Event Along the Panhandle of Florida, March-April 2004. http://www.nmfs.noaa.gov/pr/readingrm/MMHealth/ume_report_final_061604.pdf.
- NOAA. 2005a. National Survey on Recreation and the Environment (NSRE). <http://marineeconomics.noaa.gov/NSRE/welcome.html>.
- NOAA. 2005b. Trajectory Analysis Handbook, Office of Response and Restoration, Hazardous Materials Response Division, Seattle, WA. <http://response.restoration.noaa.gov/>. Accessed Feb. 2005.
- NOAA. 2005c. Report on the Status of U.S. Fisheries for 2004. USDOC/NOAA Fisheries. http://www.nmfs.noaa.gov/sfa/domes_fish/StatusoFisheries/SOS8%20-05.htm.
- NOAA. 2005d. First Sample Tests of Gulf of Mexico Fish After Katrina Find No E. Coli, Low Levels of Contaminants. Release NOAA 05-127. October 11, 2005. USDOC/NOAA. <http://www.publicaffairs.noaa.gov/releases2005/oct05/noaa05-127.html>.
- NOAA. 2006. Environmental Impacts of Hurricane Katrina. NOAA Website: http://www.st.nmfs.gov/hurricane_katrina/socio_economic.html.
- NOAA and North Slope Borough. 2005. Workshop on Bowhead Whale Stock Structure Studies in the Bering-Chukchi-Beaufort Seas: 2005-2006, Seattle, WA., Feb. 23-24, 2005. Seattle, WA and Barrow, AK: USDOC/NOAA, AFSC, NMML and NSB/Dept. of Wildlife Management.
- NOAA Fisheries, Office of Protected Resources. No Date Provided. Marine Turtles. <http://www.nmfs.noaa.gov/pr/species/turtles>. Accessed on January 25, 2006.
- NOAA Fisheries. 2002. Satellite Tracking Bristol Bay Beluga Whales – 2002. National Marine Fisheries Service, Alaska Regional Office, Juneau, Alaska. Available at <http://www.fakr.noaa.gov/protectedresources/whales/beluga/bristolbay02.htm>. Accessed Feb. 19, 2007.

Appendix E. References

- NOAA Fisheries. 2003. Satellite Tracking Bristol Bay Beluga Whales – 2003. National Marine Fisheries Service, Alaska Regional Office, Juneau, Alaska. Available at <http://www.fakr.noaa.gov/protectedresources/whales/beluga/bristolbay03.htm>. Accessed Feb. 19, 2007.
- Nobmann, E.D. 1997. Nutritional Benefits of Subsistence Foods. Anchorage, AK: University of Alaska Anchorage, Institute of Social and Economic Research.
- Noel, L.E., and D.W. Funk. 1999. Milne Point F-Pad Saline Vegetation Study. Prepared for BP Exploration (Alaska), Inc., Anchorage, Alaska.
- Noel, L.E., R.H. Pollard, W.R. 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(3): 400-409.
- Noel, L.E., G.M. O'Doherty, R.J. Rodrigues, and B. Haley. 2002. Pre-Nesting, Brood-Rearing, and Molting Waterfowl Southeast of Teshekpuk Lake, National Petroleum Reserve-Alaska, Summer, 2001. Anchorage, AK: BPXA.
- Noel, L.E., K.R. Parker, and M.A. Cronin. 2004. Caribou Distribution Near an Oilfield Road on Alaska's North Slope, 1978-2001. *Wildlife Society Bulletin* 32(3):757-771.
- Noel, L.E., S.R. Johnson, G.M. O'Doherty, and M.K. Butcher. 2005. Common Eider (*Somateria mollissima*) Nest Cover and Depredation on Central Alaskan Beaufort Sea Barrier Islands. *Arctic* 58:129-138.
- Noel, L.G., and J.D. McKendrick. 2000. Land Cover Map for the Liberty Mine Site. Anchorage, Alaska: BPXA.
- Norstrom, R.J., and D.C. Muir. 1994. Chlorinated Hydrocarbon Contaminants in Arctic Marine Mammals. *Science of the Total Environment* 154:107-128.
- North J. 1965. An Ecological Study of the Point Loma Kelp Bed, San Diego County. Sacramento, CA: State Water Quality Resources Control Board. 34 pp.
- North Carolina Department of Commerce. 2003. County by County Economic Impact Statistics. <http://www.nccommerce.com/tourism/econ/countybycounty.asp>. Accessed January 2005. (2003 data for Northeast, Southeast, and Global Transpark Development regions)
- North Carolina Division of Marine Fisheries. 2005. Stock Status. <http://www.ncfisheries.net/stocks/NCDMFStockStatusReport2004.pdf>.
- Northern Economics. 1993. Commercial Fishing Industry of the Gulf of Alaska. Prepared for the USDOI/MMS, Alaska OCS Office, Alaska OCS Socioeconomic Studies Program, Anchorage, AK. Technical Report No. 159.
- Northern Land Use Research, Inc. 2005. Review of Geological/Geophysical Data and Core Analysis to Determine Archaeological Potential of Buried Landforms, Beaufort Sea, Alaska. OCS Study (ongoing).

Appendix E. References

- Northern Oil and Gas Directorate. 2007. Oil and Gas in Canada's North. The Canadian North - Active Exploration and New Development. Canada. Ottawa, Ontario: Department of Indian Affairs and Northern Development,. Accessed at <http://www.ainc-inac.gc.ca/oil/>.
- North Pacific Rim. 1981. Chugach Region Community Subsistence Profiles. Anchorage, The North Pacific Rim:58.
- North Slope Borough Contract Staff. 1979. Native Livelihood and Dependence: A Study of Land Values Through Time. Field Study (National Petroleum Reserve in Alaska 105(c) Land Use Study [US]). Vol. 1. Anchorage, AK: USDO/BLM, NPR-A, Work Group 1. 166 p.
- Nowacek, S.M., and R.S. Wells. 2001. Short-Term Effects of Boat Traffic on Bottlenose Dolphins, *Tursiops truncatus*, in Sarasota Bay, Florida. *Marine Mammal Science* 17: 673-688.
- Nowlin, W.D., Jr. 1972. Winter Circulation Patterns and Property Distributions. *In: Contributions on the Physical Oceanography of the Gulf of Mexico*. L.R.A. Capurra and J.L. Reid (eds.). Houston, TX: Gulf Publishing Company. p. 3-51.
- Nowlin, W.D., Jr., A.E. Jochens, R.O. Reid, and S.F. DiMarco. 1998. Texas-Louisiana Shelf Circulation and Transport Processes Study: Synthesis Report. Volumes I and II. OCS Study MMS 98-0036 and 98-0036. New Orleans, LA: USDO/BLM, Gulf of Mexico OCS Region. 502 and 288 p., respectively.
- Nowlin, W.D., A.E. Jochens, S.F. DiMarco, and R.O. Reid. 2000. Physical Oceanography. *In: Continental Shelf Associates, Inc., Deepwater Gulf of Mexico Environmental and Socioeconomic Data Search and Literature Synthesis. Volume I: Narrative Report*. OCS Study MMS 2000-049. New Orleans, LA: USDO/BLM, Gulf of Mexico OCS Region. p. 61-121.
- NPFMC (North Pacific Fishery Management Council). 1990. Fishery Management Plan for the Salmon Fisheries in the EEZ off the Coast of Alaska. Anchorage, AK: NPFMC.
- NPFMC. 1998. Fishery Management Plan for Bering Sea/Aleutian Islands King and Tanner Crabs. Anchorage, AK: NPFMC.
- NPFMC. 2002. Fishery Management Plan for Groundfish of the Gulf of Alaska. Anchorage, AK: NPFMC.
- NPFMC. 2004. Fishery Management Plan for the Scallop Fishery off Alaska. Anchorage, AK: NPFMC.
- NPS (U.S. Department of the Interior, National Park Service). Undated. Assateague Island Nature & Science Overview. <http://www.nps.gov/asis/pphtml/nature.html>. Accessed January 20, 2006.
- NRC (National Research Council). 1983. Drilling Discharges in the Marine Environment. Panel on Assessment of Fates and Effects of Drilling Fluids and Cuttings in the Marine Environment. Marine Board, Commission on Engineering and Technical Systems, National Research Council. Washington, DC: National Academies Press.

Appendix E. References

- NRC. 1985. Oil in the Sea - Inputs, Fates, and Effects. Steering Committee for the Petroleum in the Marine Environment Update, Board of Ocean Science and Policy, Ocean Sciences Board, Commission on Physical Sciences, Mathematics, and Resources. Washington, DC: National Academy Press. 280 p.
- NRC. 1990. Decline of Sea Turtles: Causes and Prevention. Washington, D.C: National Academy Press. 259 p.
- NRC. 1994a. Low-Frequency Sound and Marine Mammals: Current Knowledge and Research Needs. Washington, DC: National Academy Press. 75 p.
- NRC. 1994b. Environmental Information for Outer Continental Shelf Oil and Gas Decisions in Alaska. National Academy of Sciences. 254 p.
- NRC. 2000. Marine Mammals and Low-Frequency Sound. Washington, DC: National Academy Press. 146 p.
- NRC. 2002. Abrupt Climate Change: Inevitable Surprises. Washington, DC: National Academy Press. 230 p.
- NRC. 2003a. Oil in the Sea III: Inputs, Fates, and Effects. Inputs, Fates, and Effects, Ocean Studies Board and Marine Board, Divisions of Earth and Life Studies and Transportation Research Board, National Research Council. Washington, DC: National Academies Press.
- NRC. 2003b. Cumulative Environmental Effects of Oil and Gas Activities on Alaska's North Slope. National Research Council of the National Academies. Washington, DC: National Academies Press. 288 p.
- NRC. 2004. Cumulative Environmental Effects of Oil and Gas Activities on Alaska's North Slope. Washington, DC: The National Academies Press.
- NRC. 2005. Marine Mammal Populations and Ocean Noise. Determining When Noise Causes Biologically Significant Effects. Washington, DC: The National Academies Press.
- NRDC (Natural Resources Defense Council). 2006. Priority Ocean Areas for Protection in the Mid-Atlantic: Findings of NRDC's Marine Habitat Workshop. <http://www.nrdc.org/water/%20oceans/%20priority/poainx.asp>. Accessed February 1, 2006.
- NSB (North Slope Borough). 1991. North Slope Borough Land Management Regulations. Barrow, AK: NSB.
- NSB. 1998. Economic Profile and Census Report. Barrow, AK: NSB.
- NSB. 1999. Economic Profile and Census Report. Barrow, AK: NSB.
- NSB. 2005. Letter from George Ahmaogak, North Slope Borough, Office of the Mayor to Renee Orr, Minerals Management Service, October 11, 2005.

Appendix E. References

- Obritschkewitsch, T., P.D. Martin, and R.S. Suydam. 2001. Breeding Biology of Steller's Eiders Nesting Near Barrow, Alaska, 1999. 2000. U.S. Fish and Wildlife Service Technical Report NAES-TR-01-04. Fairbanks, AK: USDOJ/FWS.
- O'Clair C.E., and S.T. Zimmerman. 1987. Biogeography and Ecology of Intertidal and Shallow Subtidal Communities. *In: Gulf of Alaska, Physical Environment and Biological Resources.* D.W. Hood and S.T. Zimmerman (eds.). OCS Study MMS 86-0095. Anchorage, AK: USDOC/NOAA, and USDOJ/MMS, Alaska OCS Region.
- Odell, D.K. and K.M. McClune. 1999. False Killer Whale *Pseudorca crassidens* (Owen, 1846). *In: Handbook of Marine Mammals. Vol. 6: Second Book of Dolphins.* S.H. Ridgway and R. Harrison (eds.). San Diego, CA: Academic Press. p. 213-243.
- Oey, L.Y. 1995. Eddy- and Wind-Forced Shelf Circulation. *J. Geophys. Res.* 100(C5):8,621-8,637.
- Office of Naval Research. 1999. Proceedings: Workshop on the Effects of Anthropogenic Noise in the Marine Environment, 10-12 February 1998. Arlington, Virginia.
- Ognev, S.I. 1935. Mammals of the U.S.S.R. and Adjacent Countries. Vol. 3: Carnivora (Fissipedia and Pinnipedia). Gosudarst. Izdat. Biol. Med. Lit., Moscow. (Transl. from Russian by Israel Prog. Sci. Transl., 1962). 741 p.
- O'Hara, J., and J.R. Wilcox. 1990. Avoidance Responses of Loggerhead Turtles, *Caretta caretta*, to Low Frequency Sound. *Copeia* 1990(2):564-567.
- O'Hara T., P. Hoekstra et al. 2005. Concentrations of Selected Persistent Organochlorine Ontaminants in store-Bought Foods from Northern Alaska. *International Journal of Circumpolar Health.* 64(4):303-313
- O'Keefe, D.J., and G.A. Young. 1984. Handbook on the Environmental Effects of Underwater Explosions. NSWC TR 83-240. Dahlgren, VA, and Silver Spring, MD: Naval Surface Weapons Center.
- Okkonen, S.R. 2001. Altimeter Observations of the Bering Slope Current Eddy. *Journal of Geophysical Research* 106:2465-2476.
- Old Dominion University. 2001. State of the Region: The Port of Hampton Roads. Economic Forecasting Project. Hampton, VA: Old Dominion University, College of Business and Public Administration, Forecasting Research Team. p. 45-59.
- Olesiuk, P.E., L.M. Nichol, M.J. Sowden, and J.K.B. Ford. 1995. Effect of Sounds Generated by Acoustic Deterrent Device on the Abundance and Disribution of Harbor Porpoise (*Phocoena phocoena*) in Retreat Passage, British Columbia. Nanaimo, BC, Canada: Fisheries and Oceans Canada, Pacific Biological Station. 47 p.
- Olla, B.L., W.W. Steiner, and J.J. Luczkovich. 1982. Effects of Drilling Fluids on the Behavior of the Juvenile Red Hake, *Urophycis chuss* (Walbaum). II. Effects on Established Behavioral Baselines. Sandy Hook Laboratory, Highlands, NJ. Report No. SHL 82-15. Gulf Breeze, FL: NOAA/NMFS, Northwest Fisheries Center,

Appendix E. References

- Olsen, K.M., and H. Larsson. 1995. Terns of Europe and North America. Princeton, NJ: Princeton University Press. 175 p.
- Olsen, K.M., and H. Larsson. 1997. Skuas and Jaegers. New Haven, CT: Yale University Press. 190 p.
- Omura, H. 1955. Whales in the Northern Part of the North Pacific. *Nor. Hvalfangst-Tidende* 44(6):323-345.
- Oozeva, C., C. Noongwook, G. Noongwook, C. Alowa, and I. Krupnik. 2004. Watching Ice and Weather Our Way. I. Krupnik, H. Huntington, C. Koonooka, and G. Noongwook (eds.). Washington, DC: Arctic Studies Center, Smithsonian Institution. 208 p.
- O'Rourke, D., and S. Connolly. 2003. Just Oil? The Distribution of Environmental and Social Impacts of Oil Production and Consumption. *Annual Review of Environmental Resources* 28:587-617.
- O'Shea, T.J., B.B. Ackerman, and H.F. Percival eds.. 1995. Population iology of the Florida Manatee. National Biological Service, Information and Technology Report 1.
- Oswalt, W. 1967. Alaskan Eskimos. San Francisco, CA: Chandler.
- Otvos, E.G. 1980. Barrier Island Formation Through Nearshore Aggradation–Stratigraphic and Field Evidence. *Mar. Geo.* 43:195-243.
- Outer Continental Shelf Environmental Assessment Program. 1987. Marine Fisheries: Resources and Environments. *In: The Gulf of Alaska: Physical Environment and Biological Resources.* D.W. Hood and S.T. Zimmerman (eds.). USDOC/NOAA, Alaska, and USDOJ/MMS, Alaska. p. 417-458.
- Overland, J.E. and P.J. Stabeno. 2004. Is the Climate of the Bering Sea Warming Affecting the Ecosystem? *EOS, Transactions, American Geophysical Union* 8513:309-312.
- Overland, J.E., S. Rodionov, and N.A. Bond. 2004a. Recent Shifts in the State of the North Pacific and Bering Sea. *In: 2004 Symposium, Marine Science in Alaska, Anchorage, Jan. 12-14, 2004 (Abstracts).* Anchorage, AK: Joint Scientific Symposium.
- Overland, J.E., N. Bond, and M. Yang. 2004b. Ocean and Climate Changes. *In: North Pacific Ecosystems Status.* PICES Press.
- Owens, E., and J. Michel. 2003. Environmental Sensitivity Index (ESI) Classification for the Beaufort Sea and Chukchi Sea Coasts, Alaska OCS Region. *In: Ninth Information Transfer Meeting and Barrow Information Update Meeting, Final Proceedings, March 10, 11, and 12, 2003, Anchorage, Alaska; March 14, 2003, Barrow, Alaska.* OCS Study MMS 2003-042. U.S. DOI/MMS, Alaska OCS Region.
- Owletuck, G. 2003. Alaska Native Subsistence Rely on Healthy Ocean Systems. Power Point Presentation at the 2003 Arctic Forum. http://www.arcus.org/annual_meetings/2003/presentations/Tuesday/Owletuck_Arctic_4_29.ppt.

Appendix E. References

- Pacific Flyway Council. 2002. Pacific Flyway Management Plan for Pacific Brant. Pacific Flyway Study Committee (c/o USFWS, DMBM), Portland, Oregon. Unpublished Report, July. Available at http://pacificflyway.gov/Documents/Pb_plan.pdf. Accessed Feb. 27, 2007.
- Pacyna, J.M. 1995. The Origin of Arctic Air Pollutants: Lessons Learned and Future Research. *The Science of the Total Environment* 160/161:39-53.
- Page, D.S., P.D. Boehm, G.S. Douglas, and A.E. Bence. 1995. Identification of Hydrocarbon Sources in the Benthic Sediments of Prince William Sound and the Gulf of Alaska Following the *Exxon Valdez* Oil Spill. *In: Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*. P.G. Wells, J.S. Hughes, and J.N. Butler (eds.). Philadelphia, PA: American Society for Testing Materials. p.41-83.
- Paige, A., C.L. Scott, D.B. Andersen, S. Georgette, and R.J. Wolfe. 1996. Subsistence Use of Birds in the Bering Strait Region, Alaska. Technical Paper No. 239. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Palinkas, L.A., M.A. Downs, J.S. Petterson, and J.C. Russell. 1993. Social, Cultural, and Psychological Impacts of the *Exxon Valdez* Oil Spill. *Human Organization* 52(1):1-13.
- Palmer, A., I. Konuk, G. Comfort, and K. Been. 1990. Ice Gouging and the Safety of Marine Pipelines. *In: Proceedings of 22nd Offshore Technology Conference*, Houston, TX. OTC Paper 6371.
- Pamplin, W.L. 1979. Construction-Related Impacts of the Trans-Alaska Pipeline System on Terrestrial Wildlife Habitats. Special Report Number 24. Joint State/Federal Fish and Wildlife Advisory Team.
- Pardue, J.H., W.M. Moe, d. McInnis, L.J. Thibodeaus, K.T. Valsaraj, E. Maciasz, I. Van Heerden, No. Korevec, and Q.Z. Yuan. 2005. Chemical and Microbiological parameters in New Orleans Floodwater Following Hurricane Katrina. *Environmental Science and Technology* 39:8591-8599.
- Parker, R.O., D.R. Colby, and T.D. Willis. 1983. Estimated Amount of Reef Habitat on a Portion of the U.S. South Atlantic and Gulf of Mexico Continental Shelf. *Bull. Mar. Sci* 33:935-940.
- Parkinson, C.L., D.J. Cavalieri, P. Gloersen, H.J. Zwally, and J.C. Cosimo. 1999. Arctic Sea Ice Extents, Areas, and Trends, 1978-1996. *Journal of Geophysical Research* 104C(9):20,837-20,856.
- Parson, E.A., L. Carter, P. Anderson, 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, UK: Cambridge University Press. p. 283-313.
- Partners in Flight. Undated. Physiographic Areas Plans. <http://www.blm.gov/wildlife/pifplans.htm> Accessed January 19, 2006.

Appendix E. References

- Patenaude, N.J., W.J. Richardson, M.A. Smultea, W.R. Koski, G.W. Miller, B. Wursig, 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(2):309-335.
- Patin, S. 1999. Environmental Impact of Offshore Oil and Gas Industry. Chapter 4, Biogeochemical and Ecotoxicological Characteristics of Crude Oil and Oil Hydrocarbons in the Marine Environment. East Northport, NY: EcoMonitor Publishing. 425 p.
- Paull, C.K., B. Hecker, R. Commeau, R.P. Freeman-Lynde, C. Neumann, W.P. Corso, S. Golubic, J.E. Hook, E. Sikes, and J. Curray. 1984. Biological Communities at the Florida Escarpment Resemble Hydrothermal Vent Taxa. *Science* 226:965-967.
- Paull, C.K., A.J.T. Jull, L.J. Toolin, and T. Linick. 1985. Stable Isotope Evidence for Chemosynthesis in an Abyssal Seep Community. *Nature*, p. 709-711.
- Peakall, D.B. 1990. Prospects for the Peregrine Falcon, *Falco peregrinus*, in the Nineties.
- Peake, D., G. Fargion, K. Mullin, and R. Pitman. 1995. Seabirds of the Northwestern and Central Gulf of Mexico. Abstracts of the Joint Meeting of the Wilson Ornithological Society and Virginia Society of Ornithology, Virginia, 4-7 May 1995.
- Pearce, J., S. Talbot, M. Petersen, and J. Rearic. 2004. Population Genetics of Steller's Eiders. Final Report to Alaska SeaLife Center and Eider Recovery Team. Anchorage, AK: USDOI/USGS.
- Pearson, C.E., S.R. James, M.C. Krivor, S.D. El Darragi and L. Cunningham. 2003. Refining and Revising the Gulf of Mexico Outer Continental Shelf Region High-Probability Model for Historic Shipwrecks. Prepared by Panamerican Consultants, Inc., Memphis, TN; and Coastal Environments, Inc., Baton Rouge, LA. MMS Contract 1435-01-00-CT-31054. OCS Study MMS 2003-60, 2003-61 and 2003-62. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- Pearson, W.H., J.R. Skalski, and C.I. Malme. 1992. Effects of Sounds from a Geophysical Survey Device on Behavior of Captive Rockfish (*Sebastes* spp.). *Canadian Journal of Fisheries and Aquatic Sciences* 49:1343-1356.
- Penland, S., and J.R. Suter, 1988. Barrier Island Erosion and Protection in Louisiana: A Coastal Geomorphological Perspective. *Transactions Gulf Coast Associations of Geological Societies*. 38:331-342.
- Pequegnat, W.E. (ed). 1983. The Ecological Communities of the Continental Slope and Adjacent Regimes of the Northern Gulf of Mexico. Prepared for the USDOI/MMS, Gulf of Mexico OCS Office, Metairie, LA. Contract No. AA851-CT1-12. TerEco Corporation.
- Pequegnat, W.E., R.M. Darnel, B.M. James, E.A. Kennedy, L.H. Pequegnat, and J.T. Turner. 1976. Ecological Aspects of the Upper Continental Slope of the Gulf of Mexico. Prepared for USDOI/BLM, Division of Minerals Environmental Assessment. BLM Contract No. 08550-CT4-12. TerEco Corporation. 360 p.

Appendix E. References

- Pequegnat, W., B. Gallaway, and L. Pequegnat. 1990. Aspects of the Ecology of the Deep-Water Fauna of the Gulf of Mexico. *American Zoologist* 30:45-64.
- Perham, C.J. 2000. Arctic Fox Den Distribution and Activity Between the Sagavanirktok and Staines Rivers, Alaska, Including the Point Thomson Unit Area. Report to BP Exploration (Alaska) Inc. LGL Alaska Research Associates, Inc. 30 p.
- Perrin, W.F., and A.A. Hohn. 1994. Pantropical Spotted Dolphin - *Stenella attenuata*. In: Handbook of Marine Mammals. Vol. 5: The First Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 71-98.
- Perrin, W.F., and J.G. Mead. 1994. Clymene Dolphin *Stenella clymene* (Gray, 1846). In: Handbook of Marine Mammals. Vol. 5: The First Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 161-171.
- Perrin, W.F., E.D. Mitchell, J.G. Mead, D.K. Caldwell, M.C. Caldwell, P.J.H. van Bree, and W.H. Dawbin. 1987. Revision of the Spotted Dolphins, *Stenella spp.* *Mar. Mamm. Sci.* 3(2):99-170.
- Perrin, W.F., D.K. Caldwell, and M.C. Caldwell. 1994a. Atlantic Spotted Dolphin. In: Handbook of Marine Mammals. Vol. 5: The First Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 173-190.
- Perrin, W.F., S. Leatherwood, and A. Collet. 1994b. Fraser's dolphin - *Lagenodelphis hosei* (Fraser, 1956). In: Handbook of Marine Mammals. Vol. 5: The First Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 225-240.
- Perrin, W.F., C.E. Wilson, and F.I. Archer II. 1994c. Striped dolphin - *Stenella coeruleoalba* (Meyen, 1833). In: Handbook of Marine Mammals. Vol. 5: The First Book of Dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 129-159.
- Perry, C. 1998. A Review of the Impact of Anthropogenic Noise on Cetaceans. Paper SC/50/E9 Presented to the International Whaling Commission Scientific Committee, April 1998. Available at <http://www.eia-international.org/files/reports8-1.pdf>. Accessed Jan. 30, 2007.
- Perry, A., C.S. Baker, and L.M. Herman. 1990. Population Characteristics of Individually Identified Humpback Whales in the Central and Eastern North Pacific: A Summary and Critique. *Rep. Int. Whal. Comm. (Special Issue 12)*:307-317.
- Perry, S.L., D.P. DeMaster, and G. K. Silber. 1999. The Great Whales: History and Status of Six Species Listed as Endangered Under the U.S. Endangered Species Act of 1973. *Mar. Fish. Rev.* 61(1):7-58.
- Pete, M.C. 1984. Subsistence Use of Herring in the Nelson Island Region of Alaska. Technical Paper 113. Juneau, AK: State of Alaska, Dept. of Fish and Game, Div. Subsistence. , 22 p.
- Pete, M.C. 1990. Subsistence Herring Fishing in the Nelson Island and Nunivak Island Districts, 1990. Technical Paper 196. Fairbanks, AK: State of Alaska/ADF&G, Division of Subsistence.

Appendix E. References

- Pete, M.C. 1991. Subsistence Herring Fishing in the Eastern Bering Sea Region: Nelson Island, Nunivak Island, and Kuskokwim Bay. Technical Paper No. 192. Fairbanks, AK: State of Alaska/ADF&G, Division of Subsistence.
- Pete, M.C. 1992. Subsistence Herring Fishing in the Nelson Island and Nunivak Island Districts, 1992. Technical Paper 221. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Pete, M.C. and R.E. Kreher. 1987. Subsistence Herring Fishing in the Nelson Island District and Northern Kuskokwim Bay, 1987. Technical Paper No. 160. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Pete, M.C., D.E. Albrecht, and R. Kreher. 1987. Subsistence Herring Fishing in the Nelson Island District and Northern Kuskokwim Bay, 1987. Technical Paper No. 160. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 27 p.
- Petersen, M.R., W.W. Larned, and D.C. Douglas. 1999. At-Sea Distribution of Spectacled Eiders: A 120-Year-Old Mystery Resolved. *Auk* 116(4):1,009-1,020.
- Petersen, M.R., J.B. Grand, and C.P. Dau. 2000. Spectacled Eider (*Somateria fischeri*). *In: Birds of North America*. A. Poole and F. Gill (eds.). Philadelphia, PA: Birds of North America.
- Peterson, C.H. 2000. The *Exxon Valdez* Oil Spill in Alaska: Acute, Indirect, and Chronic Effects on the Ecosystem. *Adv. Mar. Biol.* 39:3-84.
- Petrae, G. (ed.). 1995. Barge Morris J. Berman Spill: NOAA's Scientific Response. HAZMAT Report No. 95-10. Seattle, WA: USDOC/NOAA, Hazardous Materials Response and Assessment Division.
- Pew Charitable Trusts. 2003. America's Living Oceans: Charting a Course for Sea Change. A Report to the Nation. Arlington, VA: Pew Oceans Commission. 166 p.
- Pew Charitable Trusts. 2001. Marine Pollution in the United States. Arlington, VA: Pew Oceans Commission. 55 p.
- Phillips, L.M., A.N. Powell, and E.A. Rexstad. 2006. Large-Scale Movements and Habitat Characteristics of King Eiders throughout the Nonbreeding Period. *The Condor* 108: 887-900.
- Phillips, N.W., D.A. Gettleson, and K.D. Spring. 1990. Benthic Biological Studies of the Southwest Florida Shelf. *Amer. Zool.* 30:65-75.
- Philo, L.M., G.M. Carroll, and D.A. Yokel. 1993. Movements of Caribou in the Teshekpuk Lake Herd as Determined by Satellite Tracking. Barrow, AK: North Slope Borough. 60 p.
- Piatt, J.F. 2002. Response of Seabirds to Fluctuations in Forage Fish Density. Oil Spill Restoration Project 00163J Final Report. Anchorage, AK: Exxon Valdez Oil Spill Trustee Council and USDOJ/MMS, Alaska OCS Region. 406 p.
- Piatt, J.F., and P. Anderson. 1996. Response of Common Murres to the Exxon Valdez Oil Spill and Long-Term Changes in the Gulf of Alaska Marine Ecosystem. *In: Proceedings of the Exxon*

Appendix E. References

- Valdez Oil Spill Symposium. S.D. Rice, R.B. Spies, D.A. Wolfe, and B.A. Wright (eds.). American Fisheries Society Symposium 18, Bethesda, MD. p. 720-737.
- Piatt, J.F., and R.G. Ford. 1996. How Many Seabirds Were Killed by the Exxon Valdez Oil Spill? *In: Proceedings of the Exxon Valdez Oil Spill Symposium*. S.D. Rice, R.B. Spies, D.A. Wolfe, and B.A. Wright, (eds.). American Fisheries Society Symposium 18, Bethesda, MD. p. 712-719.
- Piatt, J.F., and N.L. Naslund. 1995. Abundance, Distribution, and Population Status of Marbled Murrelets in Alaska. *In: Ecology and Conservation of the Marbled Murrelet*. C.J. Ralph, G.L. Hunt, Jr., M.G. Raphael, and J.F. Piatt (eds.). Gen. Tech. Rep. PSW-GTR-152. Albany, GA: USDA/Forest Service/Pacific Southwest Research Station. p. 285-295.
- Piatt, J.F., and A.M. Springer. 2003. Advection, Pelagic Food Webs and the Biogeography of Seabirds in Beringia. *Marine Ornithology* 31:141-154.
- Piatt, J.F., and A.M. Springer. 2004. Advection, Pelagic Food Webs and the Biogeography of Seabirds in Beringia. *Marine Ornithology* 31:141-154.
- Piatt, J.F., C.J. Lensink, W. Butler, M. Kendziorek, and D.R. Nysewander. 1990. Immediate Impact of the “*Exxon Valdez*” Oil Spill On Marine Birds. *Auk* 107:387-397.
- Piatt, J.F., H.R. Carter, and D.N. Nettleship. 1991. Effects of Oil Pollution on Marine Bird Populations. *In: The Effects of Oil on Wildlife: Research, Rehabilitation and General Concerns*. J. White (ed.). Hanover, MD: Sheridan Press. p. 124-141.
- Piatt, J.F., N.L. Naslund, and T.I. Van Pelt. 1999. Discovery of a New Kittlitz’s Murrelet Nest: Close to Habitat Selection and Nest-Site Fidelity. *Northwestern Naturalist* 80:8-13.
- Piatt, J.F., J. Wetzel, K. Bell, A.R. DeGange, G.R. Balogh, G.S. Drew, T. Geernaert, C. Ladd, and G.V. Byrd. 2006. Predictable Hotspots and Foraging Habitat of the Endangered Short-Tailed Albatross (*Phoebastria albatrus*) in the North Pacific: Implications for Conservation. *Deep-Sea Research II* 53: 387-398.
- PICES (North Pacific Marine Science Organization). 2004. Report on Marine Ecosystems of the North Pacific. Pre-publication of the North Pacific Marine Science Organization. North Saanich, BC, Canada: PICES Secretariat.
- Pickart, R.S. 2004. Shelfbreak Circulation in the Alaskan Beaufort Sea: Mean Structure and Variability. *Journal of Geophysical Research* 109:C04024
- Picou, J.S. 1992. Distribution and Stress in an Alaskan Fishing Community: Initial and Continuing Impacts of the *Exxon Valdez* Oil Spill. *Industrial Crisis Quarterly* 1992(6)3:235-257.
- Picou, J.S. 1996. Chronic Social Impacts of the *Exxon Valdez* Oil Spill: Community Education as Mitigation. *Society for the Study of Social Problems*.

Appendix E. References

- Picou, J.S., and D.A. Gill. 1996. The *Exxon Valdez* Oil Spill and Chronic Psychological Stress. *In: Proceedings of the Exxon Valdez Oil Spill Symposium*, Anchorage, AK, Feb. 2-5, 1993. Bethesda, MD: American Fisheries Society. p. 879-893.
- Pierson, M.O., J.P. Wagner, V. Langford, P. Birnie, and M.L. Tasker. 1998. Chapter 7 Protection from, and Mitigation of, the Potential Effects of Seismic Exploration on Marine Mammals. In Tasker, M.L., and C. Weir (eds.) *Proceedings of the Seismic and Marine Mammals Workshop*, London, 23-25 June 1998. Available at <http://www.smru.st-and.ac.uk/seismic/pdfs/7.pdf>. Accessed Feb. 6, 2007.
- Pimental, D., L. Lach, R. Zuniga, and D. Morrison. 2000. Environmental and Economic Costs of Nonindigenous Species in the United States. *BioScience* 50:53-65.
- Piorkowski, B. 2003a. Development and Implementation of the Alaska Aquatic Nuisance Species Management Plan. *In: American Fisheries Society, 30th Alaska Chapter Conference, Ecological and Sociological Linkages in Fisheries*, Fairbanks, Nov. 3-6, 2003. Anchorage, AK: American Fisheries Society, Alaska Chapter.
- Piorkowski, B. 2003b. North to Alaska—A Brief History of World Class Invader Heading Our Way. *In: American Fisheries Society, 30th Alaska Chapter Conference: Ecological and Sociological Linkages in Fisheries*, Fairbanks, Nov. 3-6, 2003. Anchorage, AK: American Fisheries Society, Alaska Chapter.
- Pitcher, K.W. 1981. Prey of the Steller Sea Lion, *Eumetopias jubatus*, in the Gulf of Alaska. *Fisheries Bulletin Seattle* 79:467-472.
- Pitcher, K.W., and D.C. Calkins. 1979. Biology of the Harbor Seal, *Phoca vitulina richardii*, in the Gulf of Alaska. *Environmental Assessment of the Alaskan Continental Shelf, Final Report of Principal Investigators. Vol. 19 (Dec. 1983)*. Juneau and Anchorage, AK: USDOC/NOAA, OCSEAP and USDO/BLM. p. 231-310.
- Pitcher, K.W., and D.C. Calkins. 1981. Reproductive Biology of Steller Sea Lions in the Gulf of Alaska. *Journal of Mammalogy* 62(3):599-605.
- Pitcher, K.W., and F.H. Fay. 1982. Feeding by Steller Sea Lions on Harbor Seals. *The Murrelet* 63:70-71.
- Pitre, G. 1987. People of the Wetlands. *In: New Orleans, Jean Lafitte National Historic Park*. Opelousas, LA: Hamilton and Associates, A Professional Architectural Corporation.
- Plafker, G. 1965. Tectonic Deformation Associated with the 1964 Alaska Earthquake. *Science* 148:1675-1678.
- Poag, C.W. 1978. Stratigraphy of the Atlantic Continental Shelf and Slope of the United States. *Annual Review of Earth and Planetary Sciences* 6:251-280.
- Poirrier, M.A., and J. Cho. 2002. Biological Resources: Submerged Aquatic Vegetation. *In: Environmental Atlas of the Lake Pontchartrain Basin*. S. Penland, A. Beall, and J. Kindinger

Appendix E. References

- (eds.). USGS Open File Report 02-206 (printed and on CD). USDOI/USGS. <http://pubs.usgs.gov/of/2002/of02-206/biology/sav.html>.
- Popper, A. N. 2003. Effects of Anthropogenic Sound on Fishes. *Fisheries* 28 (10):24-31.
- Posadas, B. 2005. Preliminary Assessment of the Impacts of Hurricane Katrina on Mississippi Commercial and Recreational Fisheries. Biloxi, MS: Mississippi State University, Coastal Research and Extension Center.
- Powell, J.A., and G.B. Rathbun. 1984. Distribution and Abundance of Manatees along the Northern Coast of the Gulf of Mexico. *Northeast Gulf Sci.* 7:1-28.
- Powers, K.D., G.L. Pitman, and S.J. Fitch. 1980. Distribution of Marine Birds on the Mid- and North Atlantic U.S. Outer Continental Shelf. Technical Progress Report, January, 1978 – July 1980. Manomet MA: Manomet Bird Observatory. 165 p.
- Proffitt, C.E. (ed.). 1998. Effects and Management of Oil Spills in Marsh Ecosystems: A Review Produced from a Workshop Convened July 1996 at McNeese State University. OCS Study MMS 98-0018. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region.
- Proshutinsky, A.Y., and M.A. Johnson. 1997. Two Circulation Regimes of the Wind-Driven Arctic Ocean. *Journal of Geophysical Research* 102(C6):12493-12514.
- Proshutinsky, A.Y., M.A. Johnson, J.A. Maslanki, and T.O. Proshutinsky. 2000. Beaufort and Chukchi Sea Seasonal Variability for Two Arctic Climate States. OCS Study, MMS 2000-070. Fairbanks and Anchorage, AK: UA Fairbanks, Coastal Marine Institute, and USDOI/MMS, Alaska OCS Region.
- Pugh, R.S., and P.R. Becker. 2001. Sea Turtle Contaminants: A Review with Annotated Bibliography. NISTIR 6700, Charleston, SC.
- Pulich, W., Jr. 1998. Seagrass Conservation Plan for Texas. Austin, TX: Texas Parks and Wildlife Department.
- Purdy, Barbara A. (ed.). 1988. Wet Site Archaeology. Caldwell, NJ: Telford Press.
- Quakenbush, T. 1988. Spotted Seal. In: Selected Marine Mammals of Alaska. J.W. Lentfer (ed.). Washington, DC: Marine Mammal Commission. p. 107-124.
- Quakenbush, L. 2005. Biopsies of Bristol Bay Beluga Whales – A Genetic Mark-Recapture Pilot Project, 2005. Alaska Beluga Whale Committee Report 05-2. Available at http://www.fakr.noaa.gov/protected_resources/whales/beluga/abwc/2005.pdf. Accessed Feb. 20, 2007.
- Quakenbush, L., R. Suydam, T. Obritschkewitsch, and M. Deering. 2004. Breeding Biology of Steller's Eiders (*Polysticta stelleri*) near Barrow, Alaska, 1991-99. *Arctic* 57(2):166-182.
- Quammen, M.L., and C.P. Onuf. 1993. Laguna Madre seagrass changes continue decades after salinity reduction. *Estuaries* 16:302-310.

Appendix E. References

- Quinlan, S.E. and W.A. Lehnhausen. 1982. Arctic Fox, *Alopex lagopus*, Predation on Nesting Common Eiders, *Somateria mollissima*, at Icy Cape, Alaska. *Canadian Field Naturalist* 96(4):462-466.
- Quinn, L.M., and J. Pawasarat. 2003. Racial Integration in Urban America: A Block Level Analysis of African American and White Housing Patterns. Milwaukee, WI: University of Wisconsin at Milwaukee, School of Continuing Education, Employment and Training Institute. 32 p.
- Rabalais, N.N. 2005. Relative Contribution of Produced Water Discharge in the Development of Hypoxia. OCS Study MMS 2005-044. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 56 p.
- Rabalais, N.N., L.E. Smith, C.B. Henry, Jr., P.O. Roberts, and E.B. Overton. 1998. Long-Term Effects of Contaminants from OCS-Produced Water Discharges at Pelican Island Facility, Louisiana. OCS Study MMS 98-0039. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region.
- Rabalais, N.N., R. E. Turner, and W.J. Wiseman, Jr. 2001. Hypoxia in the Gulf of Mexico. *Journal of Environmental Quality* 30: 320-329.
- Rabalais, N.N., R.E. Turner, and W.J. Wiseman, Jr. 2002. Gulf of Mexico, A.K.A. "The Dead Zone". *Annual Review of Ecology and Systematics* 33: 235-263.
- Raffaele, H.A. 1989. A Guide to the Birds of Puerto Rico and the Virgin Islands. Revised Edition. Princeton University Press. 220 p.
- Rahn, K.A. 1982. On the Causes, Characteristics and Potential Environmental Effects of Aerosol in the Arctic Atmosphere. In: *The Arctic Ocean: The Hydrographic Environment and the Fate of Pollutants*. L. Ray (ed.). New York, NY: John Wiley and Sons. pp 163-195.
- Rappole, J.H. 1995. *The Ecology of Migrant Birds: A Neotropical Perspective*. Washington, DC: Smithsonian Institution Press. 269 p.
- Rappole, J.H., and G.W. Blacklock. 1994. *Birds of Texas*. College Station, TX: Texas A&M University Press. 280 p.
- Rathbun, G.B., J.P. Reid, and G. Carowan. 1990. Distribution and Movement Patterns of Manatees (*Trichechus manatus*) in Northwestern Peninsular Florida. *FL Mar. Res. Publ. No. 48*, 33 p.
- Raveling, D.G. 1989. Nest-Predation Rates in Relation to Colony Size of Black Brant. *Journal of Wildlife Management* 53(1):87-90.
- Ray, C.E. 1971. Polar Bear and Mammoth on the Pribilof Islands. *Arctic* 24:9-19.
- Ray, P.H. 1885. Narrative in Report of the International Polar Expedition to Point Barrow, Alaska. Report to the House of Representatives, U.S. Congress. Ex. Doc. 44. Washington DC.
- Raymond, P.W. 1984. Sea Turtle Hatchling Disorientation and Artificial Beachfront Lighting: A Review of the Problem and Potential Solutions. Washington, DC: Center for Environmental Education. 72 p.

Appendix E. References

- Read, A.D. 1978 Treatment of Oily Water at North Sea Oil Installations - A Progress Report. *In: Oily Water Discharges. Regulatory, Technical and Scientific Considerations.* C.S. Johnston and R.J. Morris (eds.). Essex, England: Applied Science Publishers. p. 127-136.
- Read, A.J., P. Drinker, and S. Northridge. 2003. By-catches of Marine Mammals in U.S. Fisheries and a First Attempt to Estimate the Magnitude of Global Marine Mammal By-catch. IWC Paper Number SC/55/BC. 12 pp.
- Ream, R.R., J.T. Sterling, and T.R. Loughlin. 2005. Oceanographic Features Related to Northern Fur Seal Migratory Movements. *Deep-Sea Research II* 52:823-843.
- Reed, C.E. 1983. Homer: Resource Uses in a Middle-Sized, Industrial-Based, Road-Connected Community of the Kenai Peninsula Borough. *In: Resource Use and Socioeconomic Systems: Case Studies of Fishing and Hunting in Alaskan Communities.* Technical Paper No. 61. R.J. Wolfe and L.J. Ellanna (eds.). Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Reed, C.E., 1985. The Role of Wild Resource Use in Communities of the Central Kenai Peninsula and Kachemak Bay, Alaska. Technical Paper No. 106. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Reed, R.K. 1991. Circulation and Water Properties in the Central Bering Sea During OCSEAP Studies, Fall 1989-Fall 1990. ERL 446-PMEL 41. NOAA Technical Report. MMS IA 14-35-0001-14165, formerly RU 717. Boulder, CO: USDOC/NOAA Environmental Research Laboratories. 14 pp.
- Reed, R.K., and S.J. Bograd. 1995. Transport in Shelikof Strait, Alaska: An Update. *Continental Shelf Research* 15(2/3):213-218.
- Reed, R.K., and J.D. Schumacher. 1989a. Some Mesoscale Features of Flow in Shelikof Strait, Alaska. *Journal of Geophysical Research* 94:12,603-12,606.
- Reed, R.K., and J.D. Schumacher. 1989b. Transport and Physical Properties in Central Shelikof Strait, Alaska. *Continental Shelf Research* 9(3):261-268.
- Reed, R.K. and P. J. Stabeno, 1999. The Aleutian North Slope Current. *In: Dynamics of the Bering Sea: A Summary of Physical, Chemical and Biological Characteristics and a Synopsis on Research in The Bering Sea,* Loughlin. T.R. and K. Ohtani (eds.). Fairbanks, AK: North Pacific Marine Science Organization (PICES) and University of Alaska Sea Grant. p. 177-192.
- Reed, R.K., J.D. Schumacher, and L.S. Incze. 1987. Circulation in Shelikof Strait, Alaska. *Journal of Physical Oceanography* 17:1546-1554.
- Reed, R.K., G.V. Khen, P.J. Stabeno, and A.V. Verkhunov. 1993. Water Properties and Flow over the Deep Bering Sea Basin, Summer 1991. *Deep Sea Research* 40:2325-2334.
- Reeves, R.R. 1990. An Overview of the Distribution, Exploitation and Conservation Status of Belugas, Worldwide. *In: For the Future of the Beluga: Proceedings of the International*

Appendix E. References

- Forum for the Future of the Beluga. J. Prescott and M. Gauquelin (eds.). Quebec, Canada: Univ. Quebec Press. p. 47-58
- Reeves, R.R., D.K. Ljungblad, and J.T. Clarke. 1984. Bowhead Whales and Acoustic Seismic Surveys in the Beaufort Sea. *Polar Rec.* 22(138):271-280.
- Reeves, R.R., G.K. Silber, and P.M. Payne. 1998. Draft Recovery Plan for the Fin Whale *Balaenoptera physalus* and Sei Whale *Balaenoptera borealis*. Silver Spring, MD: USDOC/NOAA/NMFS, Office of Protected Resources. 65 p.
- Reeves, R.R., B.S. Stewart, and S. Leatherwood. 1992. The Sierra Club Handbook of Seals and Sirenians. San Francisco, CA: Sierra Club Books.
- Regehr, E. V., S. C. Amstrup, et al. (2006). Polar Bear Population Status in the Southern Beaufort Sea: USGS Open-File Report 2006-1337:20.
- Reger, D.R., J.D. McMahan, and C.E. Holmes. 1992. Effect of Crude Oil Contamination on Some Archaeological Sites in the Gulf of Alaska, 1991 Investigations. Office of History and Archaeology Report No. 30. Anchorage, AK: State of Alaska/ADNR, Division of Parks and Outdoor Recreation.
- Regional Response Team (RRT). 1997. Programmatic Agreement on Protection of Historic Properties During Emergency Oil Spill Response Under the National Oil and Hazardous Substances Pollution Contingency Plan.
- Reimers, E. 1980. Activity Pattern: The Major Determinant for Growth and Fattening in Rangifer. *In: Proceedings of the Second International Reindeer/Caribou Symposium, Roros, Norway, Sept. 17-21, 1979.* E. Reimers, E. Gaare, and S. Skjennsberg (eds.). Trondheim, Norway: Direktoratet for vilt og ferskvannsfisk.
- Reimnitz, E., and P.W. Barnes. 1974. Sea Ice as a Geologic Agent on the Beaufort Sea Shelf of Alaska. *In: The Coast and Shelf of the Beaufort Sea, Proceedings of a Symposium on Beaufort Sea Coast and Shelf Research.* J.C. Reed and J.E. Sater (edss). Arlington, Virginia: Arctic Institute of North America. p. 301-351.
- Reimnitz, E., and D.K. Maurer. 1978. Storm Surges in the Alaskan Beaufort Sea. *In: Environmental Assessment of the Alaskan Continental Shelf, Annual Reports of Principal Investigators for the Year Ending March 1978; Vol. 11, Hazards.* USDO/NOAA, Outer Continental Shelf Environmental Assessment Program, Research Unit 205. p. 166-192.
- Relini, M., L.R. Orsi, and G. Relini. 1994. An Offshore Buoy as a FAD in the Mediterranean. *Bulletin of Marine Science* 55(2-3):1,099-1,105.
- Research Development Council. 2007. Alaska's Mining Industry. Anchorage, AK: Resource Development Council for Alaska, Inc. Available at: www.akrdc.org/issues/mining/overview.html.

Appendix E. References

- Restrepo, C.E., Lamphear, F.C., C.A. Gunn, R.B. Ditton, J.P. Nichols, and L.S. Restrepo. 1982. Ixtoc 1 Oil Spill Economic Impact Study. AA-851-CTO-65. Bureau of Land Management Contract No 244. El Paso, TX: Restrepo and Associates.
- Reynolds, J.R., J. Heifetz, D.A. Woodby, R. Stone, T.L. Vallier, and H.G. Greene. 2004. Multibeam Sonar Mapping of Deep Coral Habitat in the Central Aleutians. *In*: 2004 Symposium, Marine Science in Alaska, Anchorage, Jan. 12-14, 2004. Abstracts. Anchorage, AK: Joint Scientific Symposium.
- Reynolds, P.E. 1992. Seasonal Differences in the Distribution and Movements of Muskoxen (*Ovibos moschatus*) in Northeastern Alaska. *Rangifer* 13:171-172.
- Reynolds, P.E. 1998. Ecology of a Reestablished Population of Muskoxen in Northeastern Alaska. Ph.D. Dissertation. Fairbanks, AK: University of Alaska.
- Reynolds, P.E. 2005. Muskoxen in the Arctic National Wildlife Refuge Game Management Unit 26C, 2004-2005. Fairbanks, AK: USDOI/FWS, Arctic National Wildlife Refuge.
- Reynolds, P.E., K.J. Wilson, and D.R. Klein. 2002. Section 7: Muskoxen. *In*: Arctic Refuge Coastal Plain Terrestrial Wildlife Research Summaries. D.C. Douglas, P.E. Reynolds and E.B. Rhodes (eds.). Biological Science Report USGS/BRD/BSR-2002-0001. USDOI/USGS, Biological Resources Division. p. 54-64
- Rezak, R., T.J. Bright, and D.W. McGrail. 1983. Reefs and Banks of the Northwestern Gulf of Mexico: Their Geological, Biological, and Physical Dynamics. Technical Report No. 83-1-T.
- Rezak, R., T.J. Bright, and D.W. McGrail. 1985. Reefs and Banks of the Northern Gulf of Mexico: Their Geological, Biological, and Physical Dynamics. New York, NY: John Wiley and Sons. 259 p.
- Rice, D.W. 1974. Whales and Whale Research in the Eastern North Pacific. *In*: The Whale Problem: A Status Report. W.E. Schevill (ed.). Cambridge, MA: Harvard University Press.
- Rice, D.W. 1986. Beaked Whales. *In* Marine Mammals of the Eastern North Pacific and Arctic Waters. D. Haley (ed.). Seattle, WA: Pacific Search Press. p. 102-109.
- Rice, D.W. 1988. Sperm Whale *Physeter macrocephalus*, Linnaeus 1758. *In*: S.H. Ridgway and R.J. Harrison (eds.). Handbook of Marine Mammals. Vol. 4. London: Academic Press. p. 177-233
- Rice, D.W. 1989. Sperm Whale, *Physeter macrocephalus*. *In*: Handbook of Marine Mammals. Vol 4. River Dolphins and the Larger Toothed Whales. S.H. Ridgway and R. Harrison (eds.). New York: Academic Press. p. 177-233.
- Rice, D.W. 1998. Marine Mammals of the World: Systematics and Distribution. Marine Mammal Science Special Publication 4. Society for Marine Mammals. St. Lawrence, KS: Allen Press.

Appendix E. References

- Rice, D.W., and A.A. Wolman. 1971. The Life History and Ecology of the Gray Whale (*Eschrichtius robustus*). Special Publication No. 3. Seattle, WA: The American Society of Mammalogists. 142 p.
- Rice, D.W., and A.A. Wolman. 1982. Whale Census in the Gulf of Alaska June to August 1980. Rep. Int. Whal. Comm. 32:491-497.
- Rice, D.W., A.A. Wolman, D.E. Withrow, and L.A. Fleischer. 1981. Gray Whales on the Winter Grounds in Baja California. Rep. Int. Whal. Comm. 31:477-493.
- Rice, D.W., A.A. Wolman, and H.W. Braham. 1984a. The Gray Whale, *Eschrichtius robustus*. Marine Fisheries Review 32:491-497.
- Rice, S.D., D.A. Moles, J.F. Karinen, S. Korn, M.G. Carls, C.C. Brodersen, J.A. Gharrett, and M.M. Babcock. 1984b. Effects of Petroleum Hydrocarbons on Alaskan Aquatic Organisms: A Comprehensive Review of All Oil-Effects Research on Alaskan Fish and Invertebrates Conducted by the Auke Bay Laboratory, 1970-81. NOAA Technical Memorandum NMFS F/NWC-67. Auke Bay, AK: USDOC/NOAA/NMFS.
- Rice, S.D., M.M. Babcock, C.C. Brodersen, M.G. Carls, A.J. Gharrett, S. Korn, A. Moles, and J.W. Short. 1986. Lethal and Sublethal Effects of the Water-Soluble Fraction Cook Inlet Crude Oil on Pacific Herring (*Clupea harengus pallasi*) Reproduction. Final Report, Outer Continental Shelf Environmental Assessment Program, Research Unit 661. Auke Bay, AK: USDOC/NOAA/NMFS, Northwest Fisheries Science Center.
- Rice, S.D., R.E. Thomas, R.A. Heintz, A.C. Wertheimer, M.L. Murphy, M.G. Carls, J.W. Short, and A. Moles. 2001. Synthesis of Long-Term Impacts to Pink Salmon Following the Exxon Valdez Oil Spill: Persistence, Toxicity, Sensitivity, and Controversy. Final Report (January). Exxon Valdez Trustee Council. 77 p.
- 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(3): 223-236.
- Richards, W.J., and T. Potthoff. 1980. Distribution and Seasonal Occurrence of Larval Pelagic Stages of Spiny Lobsters (*Palinuridae*, *Panulirus*) in the Western Tropical Atlantic. Proceedings of the Gulf and Caribbean Fishery Institute 33:244-252.
- Richards, W.J., M.F. McGowan, T. Leming, J.T. Lampkin, and S. Kelley. 1993. Larval Fish Assemblages at the Loop Current Boundary in the Gulf of Mexico. Bulletin of Marine Science 53(2):475-537.
- Richardson, W.J. (ed). 1999. Marine Mammal and Acoustical Monitoring of Western Geophysical's Openwater Acoustic Program in the Alaskan Beaufort Sea, 1998. LGL Rep. TA2230-3. Rep. from LGL Ltd., King City, Ont., and Greenridge Sciences, Inc., Santa Barbara, CA, for Western Geophysical, Houston, TX, and NMFS, Anchorage, AK, and Silver Springs, MD. 390 p.
- Richardson, W.J., and S.R. Johnson. 1981. Waterbird Migration Near the Yukon and Alaskan Coast of the Beaufort Sea: I. Timing, Routes and Numbers in Spring. Arctic 34(2):108-121.

Appendix E. References

- Richardson, W.J., and C.I. Malme. 1993. Man-made Noise and Behavioral Responses. *In: The Bowhead Whale*, Spec. Publ. 2. J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). St. Lawrence, KS: Society for Marine Mammals. p. 631-700
- Richardson, W.J., and D.H. Thomson. 2002. Bowhead Whale Feeding in the Eastern Alaskan Beaufort Sea: Update of Scientific and Traditional Information. Anchorage, AK: USDOJ/MMS.
- Richardson, W.J., and D.H. Thomson, eds. 2004. Bowhead Whale Feeding in the Eastern Alaskan Beaufort Sea: Update of Scientific and Traditional Information. Final Report by LGL Limited, Environmental Research Associates and LGL Ecological Research Associates Inc. to USDOJ/MMS, MMS# 1435-01-97-/CT-30842. 2 vols.
- Richardson, W.J., and M.T. Williams (eds.). 2003. Monitoring of Industrial Sounds, Seals, and Bowhead Whales near BP's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2002. Anchorage, AK and Silver Spring, MD: BPXA and USDOC/NOAA/NMFS.
- Richardson, W.J., and M.T. Williams (eds.). 2004. Monitoring of Industrial Sounds, Seals, and Bowhead Whales Near BP's Northstar Oil Development, Alaskan Beaufort Sea, 1999-2003. LGL Report TA4002. Anchorage, AK: BPXA.
- Richardson, W.J., B. Würsig, and C.R. Greene, Jr. 1986. Reactions of Bowhead Whales, *Balaena mysticetus*, to Seismic Exploration in the Canadian Beaufort Sea. *J. Acoust. Soc. Am.* 79(4):1,117-1,128.
- Richardson, W.J., R.A. Davis, C.R. Evans, D.K. Ljungblad, and P.Norton. 1987. Summer Distribution of Bowhead Whales Relative to Oil Industry Activities in the Canadian Beaufort Sea, 1980-84. *Arctic* 40(2):93-104.
- Richardson, W.J., C.R. Greene, Jr., W.R. Koski and M.A. Smultea, with G. Cameron, C. Holdsworth, G. Miller, T. Woodley, and B. Würsig. 1991a. Acoustic Effects of Oil Production Activities on Bowhead and White Whales Visible During Spring Migration Near Pt. Barrow, Alaska – 1990 Phase. OCS Study MMS 91-0037. Rep for USDOJ/MMS, Herndon, VA. King City, Ont: LGL Ltd. 311 p. NTIS PB92-170430.
- Richardson, W.J., C.R. Green, Jr., C.I. Malme, and D.H. Thomson. 1991b. Effects of Noise on Marine Mammals. Report TA834-1. Contract No.14-12-0001-30362. OCS Study MMS 90-0093. Prepared by LGL Ecological Research Associates, Inc., Bryan, TX. Herndon, VA: USDOJ/MMS, Atlantic OCS Region. 462 p.
- Richardson, W.J., C.R. Greene, Jr., C.I. Malme, and D.H. Thomson. 1995. Man-Made Noise. *In: Marine Mammals and Noise*. San Diego: Academic Press. p. 1-576.
- Richardson, W.R., G.W. Miller, and C.R. Greene, Jr. 1999. Displacement of Migrating Bowhead Whales by Sounds from Seismic Surveys in Shallow Waters of the Beaufort Sea. *The Journal of the Acoustical Society of America* 106(4, Pt. 2):2281.
- Richardson, W.J., T.L. McDonald, C.R. Greene, Jr., S.B. Blackwell, and B. Streever. 2004. Acoustic Localization of Bowhead Whales near a Beaufort Sea Oil Development, 2001-2003: Evidence

Appendix E. References

- of Deflection at High-Noise Times? The Journal of the Acoustical Society of America 116(4):2589.
- Ridgway, S.H., E.G. Wever, J.G. McCormick, J. Palin, and J.H. Anderson. 1969. Hearing in the Giant Sea Turtle, *Chelonia mydas*. Proc. Nat. Acad. Sci. 64(3):884-890.
- Riedman, M.L. 1983. Studies of the Effects of Experimentally Produced Noise Associated With Oil and Gas Exploration and Development on Sea Otters in California. Report from Center Coastal Mar. Studies, Univ. of Calif., Santa Cruz, CA, for U.S. Minerals Management Service, Anchorage, AK. NTIS PB86-218575.
- Riehle, J.R. 1985. A Reconnaissance of the Major Holocene Tephra Deposits in the Upper Cook Inlet Region, Alaska. Journal of Volcanology and Geothermal Research 26:37-74.
- Ringelman, J.K. 1990. Life History Traits and Management of the Gadwall. Fish and Wildlife Leaflet 13.1.2. USDO/FWS. 6 p.
- Ritchie, R.J., and J.G. King. 2002. Steller's Eider Surveys near Barrow and the Meade River, Alaska, 2001. Final Report. Fairbanks, AK: ABR, Inc. 19 p.
- Ritchie, R.J., and J.E. Shook. 2003. Aerial Surveys for Nesting and Brood-Rearing Brant and Lesser Snow Geese, Barrow to Fish Creek Delta, and Lesser Snow Goose Banding near the Ikpikpuk River Delta, Alaska, 2002. Annual Report. Barrow, AK: NSB/Dept. of Wildlife Management. 36 p.
- Ritchie, R.J., 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.
- Ritchie, R.J., P. Lovely, and M.J. Knoche. 2002. Aerial Surveys for Nesting and Brood-Rearing Brant and Snow Geese, Barrow to Fish Creek Delta, Alaska, 2001. Final Report. Fairbanks, AK: ABR, Inc.
- Ritchie, R.J., J.E. Shook, and A.A. Stickney. 2006. Surveys for Nesting and Brood-Rearing Brant and Lesser Snow Geese, Barrow to Fish Creek Delta, and Lesser Snow Goose Banding near the Ikpikpuk River Delta, Alaska, 2005. Annual Report. Prepared by ABR, Inc.-Environmental Research & Services, Fairbanks, AK for North Slope Borough, Department of Wildlife Management, Barrow, AK. June.
- Rivers, J.A. 1997. Blue Whale, *Balaenoptera musculus*, Vocalizations From the Waters Off Central California. Marine Mammal Science 13(2):186-195.
- Roach, E.R., M.C. Watzin, J.D. Scurry, and J.B. Johnston. 1987. Wetland Trends in Coastal Alabama. In: Symposium on the Natural Resources of the Mobile Bay Estuary. T.A. Lowery (ed.). Alabama Sea Grant Extension Service, Auburn University. MASGP-87-007. p. 92-101.
- Robards, M., L.E. Noel, B.J. Pierson, and M.A. Cronin. 1996. Arctic Fox Demography and Health in the Prudhoe Bay Region of Alaska. Final Report to BP Exploration (Alaska) Inc. LGL Alaska Research Associates, Inc. 17 p.

Appendix E. References

- Robb, J.M. and D.C. Twitchell. 1981. Potential Geologic Hazards in the Vicinity of Baltimore Canyon Trough. *In: Summary Report of the Sediments, Structural Framework, Petroleum Potential, and Environmental Conditions of the U.S. Middle and Northern Continental Margin in Area of Proposed Oil and Gas Lease Sale No. 76.* J.A. Grow (ed.). 33047 p.
- Robb, J.M. 1982. Environmental Geologic Studies in the Mid-Atlantic Outer Continental Shelf Area—Results of 1978-1979 Field Seasons. USGS/BLM under Memoranda of Understanding AA551-MU8-21 and AA551-MU9-4.
- Roberts, H.H., A. Bailey, and G.J. Kuecher. 1994. Subsidence in the Mississippi River Delta Important Influences of Valley Filling by Cyclic Deposition, Primary Consolidation Phenomena, and Early Diagenesis. *Gulf Coast Association of Geological Societies Transactions* 44: 619–629.
- Robbins, C.S. 1983. Distribution and Migration of Seaside Sparrows. *In: The Seaside Sparrow: Its Biology and Management.* T.L. Quay, J.B. Funderburg, Jr., D.S. Lee, E.F. Potter, and C.S. Robbins (eds.). Occas. Pap. North Carolina Biol. Surv. Raleigh, NC: North Carolina Biological Survey. p. 31-40
- Roby, D.D. 1980. Winter Activity of Caribou on Two Arctic Ranges. *In: Proceedings of the Second International Reindeer/Caribou Symposium, Roros, Norway.* R. Reimers, E. Gaare, and S. Skjensberg (eds.). Trondheim, Norway: Direktorat for wilt og freskvannsfisk.
- Rodrigues, R., R.O. Skoog, and R.H. Pollard. 1994. Inventory of Arctic Fox Dens in the Prudhoe Bay Oil Field, Alaska. Final Report Prepared for BP Exploration (Alaska) Inc. Anchorage, AK: LGL Alaska Research Associates, Inc. 25 p. + app.
- Rosenbaum, H.C., R.L. Brownell, Jr., M.W. Brown, C. Schaeff, V. Portway, B.N. White, S. Malik, L.A. Pastene, N.J. Patenaude, C.S. Baker, M. Goto, P.B. Best, P.J. Clapham, P. Hamilton, M. Moore, R. Payne, V. Rowntree, C.T. Tynan, J.L. Bannister, and R. DeSalle. 2000. World-Wide Genetic Differentiation of Eubalaena: Questioning the Number of Right Whale Species. *Molecular Ecology* 9:1793-1802.
- Rosenburg, D. H., and M. J. Petrula. 1998. Status of Harlequin Ducks on Prince William Sound, Alaska After the *Exxon Valdez* Oil Spill, 1995-1997. *Exxon Valdez Oil Spill Restoration Final Report, Project No. 97427.* Anchorage, AK: USDOJ/FWS. 103 p. + appendices.
- Rosenberg, D.H., D.C. Burrell, K.V. Natarajan, and D.W. Hood. 1967. Oceanography of Cook Inlet with Special Reference to the Effluent from the Collier Carbon and Chemical Plant. Report No. IMS-67-5. College, AK: University of Alaska, Institute of Marine Science. 80 p.
- Roseneau, D.G., A.B. Kettle, and G.V. Byrd. 2000. Common Murre Population Monitoring at the Barren Islands, Alaska. Oil Spill Restoration Project 99144 Final Report. Anchorage, AK: Exxon Valdez Oil Spill Trustee Council and USDOJ/MMS, Alaska OCS Region.
- Rosenkranz, G.E., A.V. Tyler, G.H. Kruse, and H.J. Niebauer. 1998. Relationship Between Wind and Year Class Strength of Tanner Crabs in The Southeastern Bering Sea. *Alaska Fishery Research Bulletin* 5:18-24.

Appendix E. References

- Ross, D. 1976. *Mechanics of Underwater Noise*. New York, NY: Pergammon Press. 375 p.
- Ross, G.J.B., and S. Leatherwood. 1994. Pygmy Killer Whale - *Feresa attenuata* (Gray, 1874). In: *Handbook of Marine Mammals*. Vol. 5: The first book of dolphins. S.H. Ridgway and R. Harrison (eds.). London: Academic Press. p. 387-404.
- Rothrock, D.A., Y. Yu, and G.A. Maykut. 1999. Thinning of the Arctic Sea-Ice Cover. *Geophysical Research Letters* 2623:3469-3472.
- Rothrock, D.A., and J. Zhang. 2005. Arctic Ocean Sea Ice Volume: What Explains its Recent Depletion? *Journal of Geophysical Research* 110:C01002.
- Rountree, B. P., P. Clay, S. Stienback, and J. Walden. 1998. Status of the Fishery Resources off the Northeast U. S. NOAA Technical Memorandum NWFS-NE. USDOC/NOAA, Resources Evaluation and Assessment Division. Fishery Economic Trends.
- Rowe G. 1968. Distribution Patterns in Populations of Large Deep-Sea Benthic Invertebrates Off North Carolina. Doctoral Thesis. Durham, NC: Duke University. 296 p.
- Rowe, G.T. 2000. Chapter 7: Benthic Communities. In: Continental Shelf Associates, Inc., Deepwater Gulf of Mexico Environmental and Socioeconomic Data Search and Literature Synthesis. Volume I: Narrative Report. OCS Study MMS 2000-049. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. p. 189-207
- Rowe, G.T., and R.L. Haedrich. 1979. The Biota and Biological Processes of the Continental Slope. In: *Geology of the Continental Slopes*. L.J. Doyle and O.N. Pilkey (eds.). Soc. Econ. Paleont. Mineral Spec. Publ. No. 27. p. 49-59.
- Rowe, G. and R. Menzies. 1969. Zonation of Large Benthic Invertebrates in the Deep-Sea of the Carolinas. *Deep-Sea Res.* 16:531-537.
- Rowlett, R.A. 1980. Observations of Marine Birds and Mammals in the Northern Chesapeake Bight. FWS/OBS-80/04. USDOJ/FWS, Biological Services Program. 87 pp.
- Royal Society of Canada (RSC). 2004. Report of the Expert Panel On Science Issues Related to Oil and Gas Activities, Offshore British Columbia, Ottawa, Ontario. http://www.rsc.ca//index.php?lang_id=1&page_id=115#report. Accessed November 2005.
- Rozell, N. 2000. The Search for Russia's Lindbergh. Alaska Science Forum, September 10, 1999. Article #1456, University of Alaska, Fairbanks Geophysical Institute. <http://www.gi.alaska.edu/ScienceForum/ASF14/1456.html>.
- Rugh, D.J., and H. Braham. 1979. California Gray Whale (*Eschrichtius robustus*) Fall Migration Through Unimak Pass, Alaska, 1977: A Preliminary Report. Cambridge, UK: IWC. Report of the International Whaling Commission 29:315-320.
- Rugh, D.J., M.M. Muto, S.E. Moore, and D.P. DeMaster. 1999. Status Review of the Eastern North Pacific Stock of Gray Whales. NOAA Technical Memorandum NMFS-AFSC-103. Seattle, WA: USDOC/NOAA/NMFS, Alaska Science Center. 96 p.

Appendix E. References

- Rugh, D.J., K.E.W. Shelden, B.A. Mahoney. 2000. Distribution of Belugas, *Delphinapterus leucas*, in Cook Inlet, Alaska, During June/July 1993-2000. *Marine Fisheries Review* 62(3):6-21.
- Rugh, D.J., B.A. Mahoney, L.K. Litzky, and B. Smith. 2002. Aerial Surveys of Beluga in Cook Inlet, Alaska, June 2002. Anchorage, AK: USDOC/NMFS/NOAA.
- Russell, D.E., G. Kofinas, and B. Griffith. 2002. Barren-Ground Caribou Calving Ground Workshop: Report of Proceedings. Technical Series No. 390. Ottawa, Ontario: Canadian Wildlife Service.
- Russell, S. 2000. Comparing NOAA/CO-OPS Coastal Current Station Data with Drift Buoy Data in Cook Inlet Sea Ice Conditions. *In: Proceedings: Cook Inlet Oceanography Workshop*. M.A. Johnson and S.R. Okkonen (eds.). OCS Study MMS 2000-043. Anchorage, AK: USDO/MMS. p. 11-24.
- Russell, R.W. 2005. Interactions between Migrating Birds and Offshore Oil and Gas Platforms in the Northern Gulf of Mexico: Final Report. OCS Study MMS 2005-009. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 348 p.
- Ryan, P.G. 1987. The Incidence and Characteristics of Plastic Particles Ingested by Sea Birds. *Marine and Environmental Research* 23: 175-206.
- Ryan, P.G. 1988. Effects of Ingested Plastic on Seabird Feeding: Evidence from Chickens. *Marine Pollution Bulletin* 19: 174-176.
- Ryan, P.G. 1990. The Effects of Ingested Plastic and Other Marine Debris on Seabirds. *In: Proceedings of the Second International Conference on Marine Debris, April 2-7, 1989, Honolulu, HI*. R.S. Shomura and M.L. Godfrey (eds.). NOAA Technical Memorandum NMFS-NOAA-TM-NMFS-SWFSC-154. Washington, D.C: USDOC/NOAA/NMFS. p. 623-634.
- Saario, D.J., and B. Kessel. 1966. Human Ecological Investigations at Kivalina. *In: Environment of the Cape Thompson Region, Alaska*. N.J. Wilimovsky and J.N. Wolfe (eds.). Oak Ridge, TN: U.S. Atomic Energy Commission. p. 969-1041.
- Sæther, B.E., and Ó. Bakke. 2000. Avian Life History Variation and Contribution of Demographic Traits to the Population Growth Rate. *Ecology* 81:642-653.
- Sæther, B.E., T.H. Ringsby, and E. Røskoft. 1996. Life History Variation, Population Processes and Priorities In Species Conservation: Towards a Reunion of Research Paradigms. *Oikos* 77:217-226.
- Sager, W.W., W.W. Schroeder, J.S. Laswell, K.S. Davis, R. Rezak, and S.R. Gittings. 1992. Topographic Features of the Mississippi-Alabama Outer Continental Shelf and Their Implications for Sea Level Fluctuations During the Late Pleistocene-Holocene Transgression. *Geo-Mar. Lett.* 12:41-48.
- Saha, B., J. Manik, and M. Phillips. 2005. Upgrading the Outer Continental Shelf Economic Impact Models for the Gulf of Mexico and Alaska (MAG-PLAN Study Report). OCS Report MMS 2005-048. Herndon, VA: USDO/MMS. 164 pp.

Appendix E. References

- Saha, B., J. Manik, and M. Phillips. 2007. Changes to MAG-PLAN: Modified Onshore Distributions and Creation of New Intermediate Revenue Function To Avoid Double Counting. OCS Report MMS 2006-075. Memorandum to Kim Coffman. Herndon, VA: USDOJ/MMS. 9 pp.
- Salisbury, C.A. 1992. Alaska Territorial Guard Site - Soldiers of the Mists: Minutemen of the Alaska Frontier. Missoula, MT: Pictorial Histories Publishing Co.
- Saloman, C.H., and S.P. Naughton. 1983. Food of Spanish Mackerel, *Scomberomoris maculatus*, from the Gulf of Mexico and Southeastern Seaboard of the United States. NOAA Tech. Memo. NMF-SEFSC-128. 22 p.
- Saloman, C.H., and S.P. Naughton. 1984. Food of Crevalle Jack, *Caranx hippos*, from Florida, Louisiana and Texas. NOAA Tech. Memo. NMFS-SEFSC-134. 34 p.
- Samuels, W.B., and J.K. Lanfear. 1982. Simulations of Seabird Damage and Recovery from Oil Spills in the Northern Gulf of Alaska. J. of Environ. Manage. 15:169-182.
- Sanders, H., R. Hessler, and G. Hampson. 1965. An Introduction to the Study of Deep Sea Faunal Assemblages Along the Gay Head-Bermuda Transect. Deep-Sea Res. 12(6):845-867.
- Santos, M.B., G.J. Pierce, R.J. Reid, I.A.P. Patterson, H.M. Ross, and E. Mente. 2001. Stomach Contents of Bottlenose Dolphins (*Tursiops truncatus*) in Scottish waters. J. Mar. Biol. Ass. UK 81:873-878.
- Sassen, R., J. Brooks, I. MacDonald, M. Kennicutt II, and N. Guinasso. 1993a. Association of Oil Seeps and Chemosynthetic Communities with Oil Discoveries, Upper Continental Slope, Gulf of Mexico. Bull. Am. Assoc. Pet. Geol. 77:1,599.
- Sassen, R., J.M. Brooks, M.C. Kennucutt, II, I.R. MacDonald, and N.L. Guinasso, Jr. 1993b. How Oil Seeps, Discoveries Relate in Deepwater Gulf of Mexico. Oil & Gas Journal 91(16):64-69.
- Scammon, C.M. 1968. The Marine Mammals of the Northwestern Coast of North America, Together with an Account of the American Whale-fishery. New York, NY: Dover Publications, Inc. 319 p.
- Scarff, J.E. 1986. Historic and Present Distribution of the Right Whale, *Eubalaena glacialis*, in the Eastern North Pacific South of 50 N and East of 180 W. Rep. Int. Whal. Comm. (Special Issue 10):43-63.
- Schamel, D.L. 1978. Bird Use of a Beaufort Sea Barrier Island in Summer. Canadian Field-Naturalist 92:55-60.
- Scheffer, V.B., and J.W. Slipp. 1944. The Harbor Seal in Washington State. Amer. Midl. Nat. 32:373-416.
- Schick, R.S., and D.L. Urban. 2000. Spatial Components of Bowhead Whale (*Balaena mysticetes*) Distribution in the Alaskan Beaufort Sea. Canadian Journal of Fisheries and Aquatic Sciences 57:2193-2200.

Appendix E. References

- Schiro, A.J., D. Fertl, L.P. May, G.T. Regan, and A. Amos. 1998. West Indian Manatee (*Trichechus manatus*) Occurrence in U.S. Waters West of Florida. Presentation, World Marine Mammal Conference, 20-24 January, Monaco.
- Schlee, J.S. 1973. Atlantic Continental Shelf and Slope of the United States Sediments Texture of the Northeastern Part. U.S. Geological Survey Professional Paper 529-1. 64 p.
- Schlee, J.S. et al. 1979. Summary Report of the Sediments, Structural Framework, Petroleum Potential, and Environmental Conditions of the U.S. Mid-Atlantic Continental Margin in Area of Proposed Oil and Gas Lease Sale. U.S. Geological Survey Report 59:36.
- Schlee, J.S., and J. Grow. 1980. Buried Carbonate Shelf Edge Beneath the Atlantic Continental Slope. Oil and Gas Journal 78(8):148-156.
- Schliebe, S., T.J. Evans, S. Miller, C.J. Perham, J.M. Wilder, and L.J. Lierheimer. 2005. Polar Bear Management in Alaska, 2000-2004. Anchorage, AK: USDOJ/FWS. 25 p.
- Schmidly, D.J., C.O. Martin, and G.F. Collins. 1972. First Occurrence of a Black Right Whale (*Balaena glacialis*) Along the Texas Coast. Southw. Natural. 17:214-215.
- Schmidly, D.J. 1981. Marine Mammals of the Southeastern United States Coast and the Gulf of Mexico. FWS/OBS-80/41. Washington, DC: USDOJ/FWS, Office of Biological Services. 163 p.
- Schneider, W., S. Pedersen, and D. Libbey. 1980. The Barrow-Atkasuk Report: A Study of Land Use Through Time. Occasional Paper No. 24. Fairbanks and Barrow, AK: UAA, Fairbanks, Anthropology and Historic Preservation Cooperative Park Studies Unit, and the North Slope Borough.
- Scott, L. 2006. Advancing in the Aftermath: Tracking the Recovery from Katrina and Rita. <http://www.Lorencscottassociates.com>. Accessed March 2, 2006.
- Schraer C.D., L.R. Bulkow et al. 1993. Diabetes Prevalence, Incidence, and Complications Among Alaska Natives, 1987. Diabetes Care. 16, Supplement 1, Jan 1993.
- Schroeder, R.F., D.B. Andersen, R. Bosworth, J.M. Morris, and J.M. Wright. 1987a. Subsistence in Alaska: Arctic, Interior, Southcentral, Southwest, and Western Regional Summaries. Technical Paper No. 150. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Schroeder, R., D. Andersen and G. Hildreth. 1987b. Subsistence Use Area Map Atlas for Ten Kotzebue Sound Communities. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence, and Maniilaq Assoc.
- Schroeder, W.W., M.R. Dardeau, J.J. Dindo, P. Fleisher, K.L. Heck Jr., and A.W. Shultz. 1989. Geophysical and Biological Aspects of Hardbottom Environments on the L'MAFLA Shelf, Northern Gulf of Mexico. In: Proceeding of Oceans '88 Conference. p. 17-21.
- Schumacher, J.D. and R.K. Reed. 1992. Characteristics of Currents over the Continental Slope of the Eastern Bering Sea. Journal of Geophysical Research 97C6:9423-9433.

Appendix E. References

- Schumacher, J.D., P.J. Stabeno, and A.T. Roach. 1989. Volume Transport in the Alaska Coastal Current. *Continental Shelf Research* 9(12):1071-1083.
- Schwartz, A.L., and Greer, G.L. 1984. Responses of Pacific Herring, *Clupea harengus pallasii*, to Some Underwater Sounds. *Can. J. Fish. Aquat. Sci.* 41(8):1183-1192.
- Schwartz, C.C., S.D. Miller, and A.W. Franzmann. 1987. Denning Ecology of Three Black Bear Populations in Alaska. *Int. Conf. Bear Res. and Manage.* 7:281-291.
- Science Applications International Corporation. 1986. Gulf of Mexico Physical Oceanography Program Final Report: Years 1 and 2. Vol. II: Technical Report. Prepared for the USDOJ/MMS, Gulf of Mexico OCS Region. OCS Study MMS 85-0094. 378 p.
- Scott, C.L. L.A. Brown, G.B. Jennings, and C.J. Utermohle. 2001. Community Profile Database for Access 2000. Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence.
- Scribner, K.T., M.R. Petersen, R.L. Filds, S.L. Talbot, J.M. Pearce, and R.K. Chesser. 2001. Sex-Biased Gene Flow in Spectacled Eiders (Anatidae): Inferences from Molecular Markers with Contrasting Modes of Inheritance. *Evolution* 55(10):2105-2115.
- Sea Duck Joint Venture. 2003. Sea Duck Information Series. Steller's Eider (*Polysticta stelleri*). Information Sheet #13 of 15. Anchorage, AK: Sea Duck Joint Venture.
- SEARCH SSC. 2001. SEARCH: Study of Environmental Arctic Change, Science Plan 2001. Seattle, WA: Polar Science Center, Applied Physics Lab, University of Washington. 89 p.
- Seeb, J.E., C.T. Smith, D.T. Moore, L.W. Seeb, and R.J. Piorowski. 2003. Atlantic Salmon in the Pacific Ocean: Potential Consequences and Risks for Native Species in Alaska. *In: American Fisheries Society, 30th Alaska Chapter Conference: Ecological and Sociological Linkages in Fisheries*, Fairbanks, Nov. 3-6, 2003. Anchorage, AK: American Fisheries Society, Alaska Chapter.
- Seitz, J. 1990. Subsistence Fishing in the Nushagak Bay, Southwest Alaska. Technical Paper 195. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Seitz, J. 1996. Subsistence Uses in Clark's Point, 1990. Technical Paper 186. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Sellers, R.A., J.N. Trent, and S.D. Miller. 1991. Brown Bear Game Management Unit 9, Alaska Peninsula. M. Abbott (ed.). Federal Aid in Wildlife Restoration Annual Performance Report of Survey-Inventory Activities 1 July 1990-30 June 1991, Project W-23-4, Study 4.0, Vol. XXII, Part V. Juneau, AK: State of Alaska/ADF&G.
- Sellers, R.A., S.D. Miller, T.S. Smith, and R. Potts. 1993. Population Dynamics and Habitat Partitioning of a Naturally Regulated Brown Bear Population on the Coast of Katmai National Park. 1993 Annual Report, A Cooperative Interagency Study. Juneau, AK: State of Alaska/ADF&G and USDOJ/NPS. 35 p.

Appendix E. References

- Sellmann, P.V., Neave, K.G., and Chamberlain, E.J. 1981. Delineation and Engineering Characteristics of Permafrost Beneath the Beaufort Sea, in Environmental Assessment of the Alaskan Continental Shelf, Annual Reports Of Principle Investigators for the Year Ending March 1981. Vol. 7, Hazards.USDOC/NOAA, Outer Continental Shelf Environmental Assessment Program, Research Unit 105. p. 137-156.
- Sergeant, D.E., and P.F. Brodie. 1969. Body Size in White Whales, *Delphinapterus leucas*. J. Fish. Res. Bd. Can. 26:2561-2580.
- Serreze, M.C., J.A. Maslanik, T.A. Scambos, F. Fetterer, J. Stroeve, K. Knowles, C. Fowler, S. Drobot, R.G. Barry, and T.M. Haran. 2003. A Record Minimum Arctic Sea Ice Extent and Area in 2002. Geophysical Research Letters.
- Shapiro, L., and R. Metzner. 1979. Ice Conditions on Alaska's Sea Coast: Extending the Observations. The Northern Engineer 11(2):22-27, 35.
- Shapiro, L., R. Metzner, and K. Toovak. 1979. Historical References to Ice Conditions Along the Beaufort Sea Coast of Alaska. Report UAG-R-268. Fairbanks, AK: University of Alaska, Geophysical Institute. 65 p.
- Sharma, G.D. 1979. The Alaskan Shelf: Hydrographic, Sedimentary and Geochemical Environment. New York, NY, and Heidelberg, Berlin: Springer-Verlag. 498 p.
- Shaughnessy, P.D., and F.H. Fay. 1977. A review of the Taxonomy and Nomenclature of North Pacific Harbour Seals. J. Zool. (Lond.) 182:385-419.
- Shell Offshore, Inc. 2005. Application for Incidental Harassment Authorization for the Non-Lethal Taking of Whales and Seals in Conjunction with a Proposed Marine Geophysical (Seismic Acquisition) Program in the Northern Chukchi Sea, Alaska, During 2006. Shell Exploration & Production Company, Shell Offshore, Inc., Robert, LA. Available at http://www.nmfs.noaa.gov/pr/pdfs/permits/iha_Shell_chukchi.pdf. Accessed Jan. 22, 2007.
- Skalski, J., W. Pearson, and C. Malme. 1992. Effects of Sounds from a Geophysical Survey Device on Catch Per Unit Effort on a Hook-and-Line Fishery for Rockfish (*Sebastes* spp.). Canadian Journal of Fishery and Aquatic Sciences 49:1357-1365.
- Sharp, B.E., M. Cody, and R. Turner. 1996. Effects of the Exxon Valdez Oil Spill on the Black Oystercatcher. In: Proceedings of the Exxon Valdez Oil Spill Symposium. American Fisheries Society Symposium No. 18. S.D. Rice, R.B. Spies, D.A. Wolfe, and B.A. Wright (eds.). Bethesda, MD: American Fisheries Society. p. 748-758.
- Shelden, K.E.W. 1994. Beluga Whales (*Delphinapterus leucas*) in Cook Inlet - A Review. In: Appendix. Beluga Whale (*Delphinapterus leucas*) Distribution and Abundance in Cook Inlet, Summer 1993. D.E. Withrow, K.E.W. Shelden, and D.J. Rugh. Annual Report to the MMPA Assessment Program, Office of Protected Resources, USDOC/NOAA/NMFS, Silver Spring, MD.
- Shelden, K.E.W., and D.J. Rugh. 1995. The Bowhead Whale, *Balaena mysticetus*: Its Historic and Current Status. Marine Fisheries Review 57(304). 20 p.

Appendix E. References

- Shelden, K.E.W., and D.J. Rugh. 2002. The Bowhead Whale, *Balaena mysticetus*: Its Historic and Current Status. NOAA website: <http://nmml.afsc.noaa.gov/CetaceanAssessment/bowhead/bmsos.htm>.
- Shelden, K.E.W., S.E. Moore, J.M. Waite, P.R. Wade, and D.J. Rugh. 2005. Historic and Current Habitat Use by North Pacific Right Whales (*Eubalaena japonica*) in the Bering Sea and Gulf of Alaska. *Mammal Review* 35:129-155.
- Shen, H.T., and P.D. Yapa. 1988. Oil Slick Transport in Rivers. *Journal of Hydraulic Engineering*, p. 529-533.
- Shepard, G.W., P. A. Krumhansl, M.L. Knack, and C.L. Malme. 2001. ANIMIDA Phase I: Ambient and Industrial Noise Measurements Near the Northstar and Liberty Sites During April 2000. OCS Study MMS 2001-0047. Anchorage, AK: USDOI/MMS. 66 p.
- Shephard R., and A. Rode. 1996. *The Health Consequences of Modernization: Evidence from Circumpolar Peoples*. Cambridge University Press.
- Shepro, C.E., and D.C. Maas. 1999. North Slope Borough 1998/99 Economic Profile and Census Report: Volume VIII. Barrow, AK: North Slope Borough Department of Planning and Community Services.
- Sherman, K. and D. Busch. 1978. The *Argo Merchant* Oil Spill and the Fisheries. *In: In the Wake of the Argo Merchant*. J.G. Quinn and K. Sherman (eds.). Kingston, RI: University of Rhode Island, Center for Ocean Management Studies. p. 149-168.
- Sherrod, G.K. 1982. Eskimo Walrus Commission's 1981 Research Report: The Harvest and Use of Marine Mammals in Fifteen Eskimo Communities. Technical Report 56, various foliations. Juneau, AK: EWC and State of Alaska/ADF&G/Division of Subsistence.
- Shew, D.M., R.H. Baumann, T.H. Fritts, and L.S. Dunn. 1981. Texas Barrier Island Region Ecological Characterization: Environmental Synthesis Papers. FWS/OBS-81/32. Washington, DC: USDOI/FWS, Biological Services Program. 413 p.
- Shideler, R., and J. Hechtel. 1991. Use of Aversive Conditioning to Reduce Grizzly Bear/Human Conflicts in the North Slope Oil Fields. Fairbanks, AK: State of Alaska/ADF&G.
- Shideler, R., and J. Hechtel. 1995. Grizzly Bear Use of Oil Fields around Prudhoe Bay, Alaska. *In: Tenth International Conference on Bears Resources and Management*, Fairbanks, AK, Jul. 16-20, 1995.
- Shideler, R., and J. Hechtel. 2000. Grizzly Bear. *In: The Natural History of an Arctic Oil Field: Development and the Biota*. Truett, J.C., and S.R. Johnson (eds.). San Diego, CA: Academic Press. p. 105-132.
- Shiels, W.E., J.J. Goering, and D.W. Hood. 1973. Crude Oil Phytotoxicity Studies. *In: Environmental Studies of Port Valdez*. Hood, D.W., W.E. Shiels, and E.J. Kelley (eds.). University of Alaska, Institute of Marine Sciences, Occasional Publication 3. p. 143-446.

Appendix E. References

- Shinn, E.A., B.H. Lidz, and C.D. Reich. 1993. Habitat Impacts of Offshore Drilling: Eastern Gulf of Mexico. OCS Study MMS 93-0021. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 73 p.
- Shipp, R.L., and T.L. Hopkins. 1978. Physical and Biological Observations of the Northern Rim of the Desoto Canyon Made from a Research Submersible. *N.E. Gulf Sci.* 2(2):113-121.
- Shoop, C.R., and R.D. Kenney. 1992. Seasonal Distributions and Abundances of Loggerhead and Leatherback Sea Turtles in Waters of the Northeastern United States. *Herpetological Monographs* 6:43-67.
- Short, J.W. 2004. Exxon Valdez Oil in the Nearshore Environment of Prince William Sound: Persistence and Chemistry. *In: 2004 Symposium, Marine Science in Alaska (Abstracts)*. Anchorage, AK: Exxon Valdez Oil Spill Trustee Council.
- Short, J.W. and P. Rounds. 1993. Determination of Petroleum-Derived Hydrocarbons in Seawater Following the *Exxon Valdez* Oil Spill I: Analysis of Seawater Extracts. *In: Exxon Valdez Oil Spill Symposium, Anchorage, AK, February 2-5, 1993.* pp. 57-59.
- Short, J.W., M.R. Lindberg, P.M. Harris, J.M. Maselko, J.J. Pella, and S.D. Rice. 2004. Estimate of Oil Persisting on the Beaches of Prince William Sound 12 Years after the *Exxon Valdez* Oil Spill. *Environmental Science and Technology* 38(1):19-25.
- Shumann, S.A., J. Moser, G.A. Johnson, N.D. Walker, and S.A. Hsu. 1995. An Overview of a Strong Winter Low in the Gulf of Mexico. 12-13 March 1993. *National Weather Digest* 20(1):11-25.
- Shustov, A.P. 1965. Distribution of the Ribbon Seal (*Histiophoca fasciata*) in the Bering Sea. *In: Marine Mammals*. E.H. Pavloskii, B.A. Zenkovich, S.E. Kleinenberg, and K.K. Chapskii (eds.). Izd. Nauka, Moscow. (Translated from Russian by U.S. Naval Oceanographic Office, Washington, DC, 1970. Translation 474, 5 p.). pp 118-121.
- Simeone, W.E. 1998. Managing Competition: The Copper River Fishery. *Cultural Survival Quarterly* 22(3):53-57.
- Simkin, T., L. Siebert, L. McClelland., D. Bridge, C. Newall, and J.H. Latter. 1981. *Volcanoes of the World*. Stroudsburg, PA: Hutchinson Ross Publishing Company. 232 p.
- Simmons, M.M., Jr. 1985. Beached Bird Survey Project on the Atlantic and Gulf Coasts (December 1, 1975 to November 30, 1983). *American Birds* 39(3):358-362.
- Skalski, J. R., W. H. Pearson, and C. I. Malme. 1992. Effects of Sound from a Geophysical Survey Device on Catch-per-Unit-Effort in a Hook and Line Fishery for Rockfish (*Sebastes* spp.). *Canadian Journal of Fisheries and Aquatic Sciences* 49:1357-1365.
- Skolnik, J., and C.D. Holleyman. 2005. Modeling the Economic Impacts of Offshore Activities in the Alaska Arctic. Accessed May 2005. Available at http://www.mms.gov/ld/OCS_EIM_Upgrade/Arctic%20IMPAK%20Journal%20Article.pdf.

Appendix E. References

- Smirnov, N.A. 1929. A Review of the Pinnipedia of Europe and Northern Asia. *Izv. Otd. Priklad. Ikhtiol.* 9:231-268. (Translated from Russian by F.H. Fay, Univ. Alaska, Fairbanks.)
- Smith, J.E. (ed.). 1968. Torrey Canyon Pollution and Marine Life. Plymouth Laboratory of the Marine Biol. Assoc. of U.K. London. Cambridge Univ. Press. 189 pp. + 29 pl.
- Smith, J. 2004. A Synthesis of Potential Climate Change Impacts on the U.S. Arlington, VA: Pew Center on Global Climate Change. April 2004.
- Smith, M.E. (ed.). 1984. Ecological Characterization Atlas of Coastal Alabama: Map Narrative. USDOI/FWS/OBS-82/46 and USDOI/MMS OCS Study MMS 84-0052. New Orleans, LA: USDOI/FWS and USDOI/MMS, Gulf of Mexico OCS Region. 189 p.
- Smith, M.J.T. 1989. Aircraft Noise. Cambridge, UK: Cambridge University Press. 359 p.
- Smith, T.E. 1989. The Status of Muskoxen in Alaska. *In: Proceedings of the Second International Muskoxen Symposium, Saskatoon, Sask., Canada, Oct. 1-4, 1987.* P.F. Flood (ed.). Ottawa, Ont., Canada: National Research Council of Canada.
- Smith, K.G., and P.G. Connors. 1993. Postbreeding Habitat Selection by Shorebirds, Water Birds, and Land Birds at Barrow, Alaska: A Multivariate Analysis. *Canadian Journal of Zoology* 71:1629-1638.
- Smultea, M., and B. Würsig. 1995. Bottlenose Dolphin Reactions to the Mega Borg Oil Spill. *Aquatic Mammals* 21: 171-181.
- Sneckenberger, S. 2001. Factors Influencing Habitat Use by the Alabama Beach Mouse *Peromyscus polionotus ammobates*. Masters Thesis. Auburn, AL: Auburn University. 101 p.
- Sobelman, S.S. 1984. Background Paper on Subsistence Salmon Fishery, Inmachuk River, Deering. Technical Paper 89. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Sobelman, S.S. 1985. The Economics of Wild Resource Use in Shishmaref, Alaska. Technical Paper No. 112. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Solf, J.D., and H. Golden. 1994. River Otter. State of Alaska/ADF&G Wildlife Notebook Series. Juneau, AK: State of Alaska/ADF&G. <http://www.adfg.state.ak.us/pubs/notebook/furbear/rvrotter.php>.
- Sonnenfeld, J. 1956. Changes in Subsistence Among the Barrow Eskimo. Ph.D. Dissertation. Washington DC: Johns Hopkins University.
- Sorenson, P.E. 1990. Socioeconomic Effects of OCS Oil and Gas Development. *In: Synthesis of Available Biological, Geological, Chemical, and Socioeconomic, and Cultural Resource Information for the South Florida Area.* N.W. Phillips and K.S. Larsen (eds.). OCS Study MMS 90-0019. Herndon, VA: USDOI/MMS, Atlantic OCS Region. p. 609-629.
- South Atlantic Fishery Management Council. 1982. Profile of the Calico Scallop Fishery in the South Atlantic and Gulf of Mexico. Charleston, SC: South Atlantic Fishery Management Council. Sections 8.0-12.0.

Appendix E. References

- Sowls, A., G. Hatch, and C. Lensink. 1978. Catalog of Alaskan Seabird Colonies. FWS/OBS-78.78 USDO/FWS, Biological Service Program.
- Sparks, T.D., J.C. Norris, R. Benson, and W.E. Evans. 1996. Distributions of Sperm Whales in the Northwestern Gulf of Mexico as Determined from an Acoustic Survey. *In: Proceedings of 11th Biennial Conference on the Biology of Marine Mammals, 14-18 December 1995, Orlando, FL.* p. 108.
- Spencer, R.F. 1959. The North Alaskan Eskimo: A Study in Ecology and Society. Bureau of American Ethnology Bulletin 171.
- Spendelow, J.A. and S.R. Patton. 1988. National Atlas of Coastal Waterbird Colonies in the Contiguous United States: 1976-1982. USDO/FWS Biological Report 88(5). 326 p.
- Spies, R., D. Hardin, J. Gold, and D. Bell. 2003. Baseline Characterization of Contaminants in Biota Associated with the Alaska OCS Liberty and Northstar Oil and Gas Production Unit in the Northeast Beaufort Sea. OCS Study MMS-2003-071. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- Springer, A.M. 1999. Summary, Conclusions, and Recommendations. Chapter 38. *In: Dynamics of the Bering Sea.* T.R. Loughlin and K. Ohtani (eds.). North Pacific Marine Science Organization. AK-SG-99-03. Fairbanks, AK: University of Alaska Sea Grant. p. 777-779.
- S.R. Braund & Associates. 1980. Lower Cook Inlet Petroleum Development Scenarios, Sociocultural Systems Analysis. Technical Report 47. Anchorage, AK: USDO/BLM. 428 p.
- S.R. Braund & Associate. 1988. Quantification of Subsistence and Cultural Needs for Bowhead Whales by Alska Eskimos. OCS EIS/EA MMS 2001-001. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- S.R. Braund & Associates. 1989a. North Slope Subsistence Study, Barrow, 1988. OCS Study MMS 89-0077. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- S.R. Braund & Associates. 1989b. North Slope Subsistence Study, Wainwright 1988. OCS Study MMS 89-0078. Anchorage, AK: USDO/MMS, Alaska OCS Region.
- S.R. Braund & Associates and UAA, ISER (University of Anchorage, Institute of Social and Economic Research). 1993a. North Slope Subsistence Study: Barrow, 1987, 1988 and 1989. OCS Study MMS 91-0086. Anchorage, AK: USDO/MMS, Alaska OCS Region. 466 p.
- S.R. Braund & Associates and UAA, ISER. 1993b. North Slope Subsistence Study: Wainwright, 1988 and 1989. OCS Study MMS 91-0073. Anchorage, AK: USDO/MMS, Alaska OCS Region. 383 p.
- Stabeno, P.J., and R.K. Reed. 1994. Circulation in the Bering Sea Basin Observed by Satellite Tracked Drifters: 1986-1993. *Journal of Physical Oceanography* 24:848-854.
- Stabeno, P.J., and J.E. Overland. 2001. Bering Sea Shifts Toward and Earlier Spring Transition. *EOS, Transactions of the American Geophysical Union* 82:317-321.

Appendix E. References

- Stabeno, P.J., R.K. Reed, and J.E. Overland. 1994. Lagrangian Measurements in the Kamchatka Current and Oyashio. *Journal of Oceanography* 50:653-662.
- Stabeno, P.J., J.D. Schumacher, and K. Ohtani. 1999. The Physical Oceanography of the Bering Sea. *In: Dynamics of the Bering Sea, A Summary of Physical, Chemical and Biological Characteristics, and a Synopsis of Research on The Bering Sea.* T.R. Loughlin and K. Ohtani (eds.). Fairbanks AK: University of Alaska Sea Grant Program. p. 1-28.
- Stabeno P.J., N.A. Bond, N.B. Kachel, S.A. Salo, and J.D. Schumacher. 2001. On the Temporal Variability of the Physical Environment Over the South-eastern Bering Sea. *Fisheries Oceanography* 101:81-98.
- Stabeno, P. J., N.B. Kachel, M. Sullivan, and T.E. Whitledge. 2002a. Variability of Physical and Chemical Characteristics along the 70-m isobath of the southeast Bering Sea. *Deep Sea Research Part II* 4926:5931-5943.
- Stabeno, P. J., R.K. Reed, and J.M. Napp. 2002b. Transport through Unimak Pass, Alaska. *Deep Sea Research Part II: Topical Studies in Oceanography* 4926:pp. 5919-5930.
- Stabeno, P.J., N.A. Bond, A.J. Hermann, N.B. Kachel, C.W. Mordy, and J.E. Overland. 2004a. Meteorology and Oceanography of the Northern Gulf of Alaska. *Continental Shelf Research* 24:859-897.
- Stabeno, P., J. Napp, J.E. Overland, and T. Whitledge. 2004b. Long-Term Measurements on the Bering Sea Shelf: Is the Southeastern Shelf Warming? *In: 2004 Symposium, Marine Science in Alaska.* Abstracts. Anchorage, AK: Joint Scientific Symposium.
- Stabile, J., J.R. Waldman, F. Paruka, and I. Wirgin. 1996. Stock Structure and Homing Fidelity in Gulf of Mexico Sturgeon (*Acipenser oxyrinchus desotoi*) Based on Restriction Fragment Length Polymorphism and Sequence Analysis of Mitochondrial DNA. *Genetics* 144:767-775.
- Stacey, P.J. and R.W. Baird. 1991. Status of the Pacific White-Sided Dolphin (*Lagenorhynchus obliquidens*) in Canada. *Canadian Field-Naturalist* 105(2):219-232.
- Stafford, K.M., C.G. Fox, and D.S. Clark. 1998. Long Range Acoustic Detection and Localization of Blue Whale Calls in the Northeast Pacific Ocean. *Journal of the Acoustical Society of America* 104(6):3616-3625.
- Stafford, K.M., S.L. Nieukirk, and C.G. Fox. 1999. Low Frequency Whale Sounds Recorded on Hydrophones Moored in the Eastern Tropical Pacific. *Journal of the Acoustical Society of America* 106(6):3687-3698.
- Stanley, D.R., and C.A. Wilson. 2000. Seasonal and Spatial Variation in the Biomass and Size Frequency Distribution of Fish Associated with Oil and Gas Platforms in the Northern Gulf of Mexico. OCS Study MMS 2000-005. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 252 p.
- 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

Appendix E. References

- Bering Sea and Norton Sound, State of Alaska. Anchorage, AK: State of Alaska/ADF&G, Habitat Division.
- Steele, M. and T. Boyd. 1998. Retreat of the Cold Halocline Layer in the Arctic Ocean. *Journal of Geophysical Research* 103: 10419-10435.
- 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.
- Stehn, R.A., and R. Platte. 2000. Exposure of Birds to Assumed Oil Spills at the Liberty Project. Final Report. Anchorage, AK: USDO/I/FWS.
- Steimle, F.W., and C. Zetlin. 2000. Reef Habitats in the Middle Atlantic Bight: Abundance, Distribution, Associated Biological Communities, and Fishery Resource Use. *Mar. Fish. Rev.* 62(2):24-40.
- Steinhauer, M.S., and P.D. Boehm. 1992. Composition and Distribution of Saturated and Aromatic Hydrocarbons in Nearshore Sediments, River Sediments, and Coastal Peat of the Arctic Beaufort Sea: Implications for Detecting Anthropogenic Hydrocarbon Inputs. *Marine Environmental Research* 33(4):223-253.
- Stenhouse, G.B., L.J. Lee, and K.G. Poole. 1988. Some Characteristics of Polar Bears Killed During Conflicts with Humans in the Northwest Territories, 1976-86. *Arctic* 41(4):275-278.
- Stephensen, S.W., and D.B. Irons. 2003. Comparison of Colonial Breeding Seabirds in the Eastern Bering Sea and Gulf of Alaska. *Marine Ornithology* 31:167-173.
- Stephensen, W.M., D.W. Cramer, and D.M. Burn. 1994. Review of the Marine Mammal Marking, Tagging, and Reporting Program 1988-1992. FWS Technical Report MMM 94-1. Anchorage, AK: USDO/I/FWS, Region 7.
- Stephenson, M.T. 1991. Components of Produced Water: A Compilation of Results from Several Industry Studies. *In: Proceedings of the First International Conference on Health, Safety and Environment, The Hague, Netherlands.* SPE 23313. Richardson, TX: Society of Petroleum Engineers, Inc. p. 25-38.
- Stephenson, R.O. 1999. Game Management Unit 25A, 25B, 25D and 26C Porcupine Caribou Herd. *In: Caribou.* M.V. Hicks (ed). Federal Aid in Wildlife Restoration Management Report Survey-inventory activities 1 July 1996 to 30 June 1998 Grants w-24-5 and w-27-1, Study 3.0. Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation.
- Stephenson, R.O. 2005. Units 25A, B, D, and 26C Caribou Management Report. *In: Caribou Management Report of Survey and Inventory Activities 1 July 2002 – 30 June 2004.* Project 3.0. C. Brown (ed.). Juneau, AK: State of Alaska/ADF&G. p. 219-234.
- Stern, N. 2006. The Economics of Climate Change. *The Stern Review.* Cambridge University Press. 712 pp. http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/stern_review_report.cfm.

Appendix E. References

- Stevens, D.S.P., and P.A. Crow. 2003. Geologic Hazards in and Near the Northern Portion for the Bristol Bay Basin. Miscellaneous Publication 132. State of Alaska/ADNR. 11 p.
- Stevenson, D.E., J.W. Orr, G.R. Hoff, and J.D. McEachran. 2004a. *Bathyraja mariposa*: A New Species of Skate (Rajidae: Arhynchobatinae) from the Aleutian Islands. *Copeia* 2004(2): 305-314.
- Stevenson, D.L., Chiarella, D., Stephan, R., Reid, K., Wilhelm, J., McCarthy, and M. Pentony. 2004b. Characterization of the Fishing Practices and Marine Benthic Ecosystems of the Northeast U.S. Shelf, and an Evaluation of the Potential Effects of Fishing on Essential Fish Habitat. NOAA Technical NMFS-NE-181.
- Stewart, B.S., and H.R. Huber. 1993. *Mirounga angustirostris*. *Mammalian Species* 449:1-10.
- Stewart, B.S., B.J. Le Boeuf, P.K. Yochem, H.R. Huber, R.L. DeLong, R.J. Jameson, W. Sydeman and S.G. Allen. 1994. History and Present Status of the Northern Elephant Seal Population. *In: Elephant Seals*. B.J. Le Boeuf and R.M. Laws (eds.). Los Angeles, CA: Univ. California Press.
- Stickney, A. 1983. Coastal Ecology and Wild Resource Use in Central Bering Sea Area: Hooper Bay and Kwigillingok. Technical Paper 85. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 370 p.
- Stickney, A. 1991. Seasonal Patterns of Prey Availability and the Foraging Behavior of Arctic Foxes (*Alopex lagopus*) in a Waterfowl Nesting Area. *Canadian Journal of Zoology*. 69(11): 2853-2859.
- Stickney, A.A., and R.J. Ritchie. 1996. Distribution and Abundance of Brant (*Branta bernicla*) on the Central Arctic Coastal Plain of Alaska. *Arctic* 49(1): 44-52.
- Stihler, S.D. 1991. Paleomagnetic Investigation of Seismic and Volcanic Activity Recorded in the Sediments of Skilak Lake (unpublished MS thesis). Fairbanks, AK: University of Alaska. 197 p.
- Stihler, S.D., D.B. Stone, and J.E. Begét. 1992. "Varve" Counting vs. Tephrochronology and ¹³⁷Cs and ²¹⁰Pb Dating. A Comparative Test at Skilak Lake, Alaska. *Geology* 20(11):1019-1022.
- Stiles, F.G. and A.F. Skutch. 1989. A Guide to the Birds of Costa Rica. Ithaca, NY: Cornell University Press. 511 p.
- Stirling, I., and W.R. Archibald. 1977. Aspects of Predation of Seals by Polar Bears. *Journal of Fisheries Research Board of Canada* 34:1126-1129.
- Stirling, I., and E. McEwan. 1975. The Caloric Value of Whole Ringed Seals (*Phoca hispida*) in Relation to Polar Bear (*Ursus maritimus*) Ecology and Hunting Behavior. *Canadian Journal of Zoology* 53:1021-1027.
- Stirling, I., and P.B. LaTour. 1978. Comparative Hunting Abilities of Polar Bear Cubs of Different Ages. *Canadian Journal of Zoology* 56(8):1,768-1,772.

Appendix E. References

- Stone, G.W., J.M. Grymes, III, K.D. Robbins, S.G. Underwood, G.D. Steyer, and R.A. Muller. 1993. A Chronologic Overview of Climatological and Hydrological Aspects Associated With Hurricane Andrew and its Morphological Effects Along the Louisiana Coast, U.S.A.. *Shore & Beach* 61(2):2-12.
- Stotz, D.F., J.W. Fitzpatrick, T.A. Parker III, and D.K. Moskoits. 1996. *Neotropical Birds: Ecology and Conservation*. Chicago, IL: University of Chicago Press. 478 p.
- Stratton, L., 1989. Resource Harvest and Use in Tatitlek, Alaska. Technical Paper No. 181. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Stratton, L., 1990. Resource Use in Cordova, a Coastal Community of Southcentral Alaska. Technical Paper No. 153. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Stratton, L., 1992. Cordova: A 1988 Update on Resource Harvests and Uses. Technical Paper No. 204. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Stright, M.J., E.M. Lear, and J.F. Bennett. 1999. Spatial Data Analysis of Artifacts Redeposited by Coastal Erosion: A Case Study of McFaddin Beach, Texas. OCS Study MMS 99-0068. Herndon, VA: USDOJ/MMS. 2 vols.
- Stringer, W.J. 1982 Width and Persistence of the Chukchi Polynya. NOAA-OCS Contract No. 81-RAC00147. Fairbanks, AK: University of Alaska, Geophysical Institute. 15 p.
- Strobel, C.J., H.W. Buffum, S.J. Benyi, E.A. Petrocelli, D.R. Reifsteck, and D.J. Kieth. 1995. Statistical Summary EMAP-Estuaries Virginian Province–1990 to 1993. EPA/620/R-94/026. Narragansett, RI: USEPA/National Health and Environmental Effects Research Laboratory, Atlantic Ecology Division. 72 p.
- Stroeve, J.C., M.C. Serreze, F. Fetterer, T. Arbetter, W. Meier, J. Maslanik, and K. Knowles. 2005. Tracking the Arctic's Shrinking Ice Cover: Another Extreme Minimum in 2004. *Geophysical Research Letters*. p. L040501.
- Struhsaker, P. 1969. Demersal Fish Resources: Composition, Distribution, and Commercial Potential of the Continental Shelf Stocks Off the Southeastern United States. *Fish. Ind. Res.* 4(7):261-300.
- Sturges, W. 1993. The Annual Cycle of the Western Boundary Current in the Gulf of Mexico. *J. Geophys. Res.* 98(C10):18,053–18,068.
- Sturges, W., and J.P. Blaha. 1975. A Western Boundary Current in the Gulf of Mexico. *Science* 192(4,237):367–369.
- Sturges, W., E. Chassignet, and T. Ezer. 2004. Strong mid-depth currents and a deep cyclonic gyre in the Gulf of Mexico: Final Report. OCS Study MMS 2004-040. New Orleans, LA: USDOJ/MMS, Gulf of Mexico OCS Region. 89 p.
- Sulak, K.J., and J.P. Clugston. 1998. Early Life History Stages of Gulf Sturgeon in the Suwannee River, Florida. *Transactions of the American Fisheries Society* 127:758-771.

Appendix E. References

- SUSIO (State University System of Florida Institute of Oceanography). 1975. Compilation and Summation of Historical and Existing Physical Oceanographic Data from the Eastern Gulf of Mexico. *In*: SUSIO Report Submitted to the USDO/BLM. R.L. Molinari (ed.). Contract 08550-CT4-16. 275 p.
- SUSIO. 1977. Baseline Monitoring Studies: Mississippi, Alabama, Florida Outer Continental Shelf, 1975-1976. Volume I: Executive Summary. Contract 08550-CT5-30. USDO/BLM. 55 p.
- Suryan, R.M., F. Sato, G.R. Balogh, K.D. Hyrenbach, P.R. Sievert, and K. Ozaki. 2006. Foraging Destinations and Marine Habitat Use of Short-Tailed Albatrosses: A Multi-Scale Approach Using First-Passage Time Analysis. *Deep-Sea Research II* 53:370-386.
- Sutter, F.C., III, R.O. Williams, and M.F. Godcharles. 1991. Movement Patterns of King Mackerel in the Southeastern United States. *Fish. Bull.* 89:315-324.
- Suydam, R.S. 2000. King Eider, *Somateria spectabilis*. *In*: The Birds of North America, No 491. A. Poole and F. Gill (eds.). Philadelphia, PA: The Birds of North America.
- Suydam, R.S., J.C. George, P.B. Nader, and T.F. Albert. 1994. Subsistence Harvest of Bowhead Whales (*Balaena mysticetus*) by Alaska Eskimos, 1994. Paper SC/47/AS12. Presented to the IWC Scientific Committee Meeting, Puerto Vallarta, Mexico. Cambridge, UK: IWC.
- Suydam, R.S., L. 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. D.L. Dickson (ed.). Occasional Paper No. 94. Ottawa, Ont., Canada: Canadian Wildlife Service. p. 21-29.
- Suydam, R.S., L.F. Lowry, K.J. Frost, G.M. O'Corry-Crowe, and D. Pikok, Jr. 2001. Satellite Tracking of Eastern Chukchi Sea Beluga Whales into the Arctic Ocean. *Arctic* 54(3):237-243.
- Suydam, R.S., L. Quakenbush, M. Knoche, and R. Frantz. 2004. Status of King and Common Eiders Migrating Past Point Barrow, Alaska. *In*: Tenth Alaska Bird Conference and Workshops, Anchorage, AK., Mar. 15-19, 12004. C. Handel, R. Gill, and K. Wohl (comps.). Anchorage, AK: Audubon Society. p. 28.
- Svitil, K.A. 2000. Thar She Blows – Remote Chance Of Tsunamis on the East Coast. Brief Article, *Discover*, October 2000.
- Syvitski, J.P.M., W.F. Manley, S.D. Peckham, M. Dyurgerov, L.R. Lestak, and J.A. Maslanik. 2003. Arctic Coast Erosion: A Regional to Local Perspective. Abstract Submitted to 3rd Arctic Workshop, April 3-5, 2003, Tromsoe, Norway.
- Swartz, L.G. 1967. Distribution and Movements of Birds in the Bering and Chukchi Seas. *Pacific Science* 21:332-347.
- Swift, D.J.P., J.W. Kofoed, F.P. Saulsbury, and P.Sears. 1972. Holocene Evolution of the Shelf Surface, Central and Southern Atlantic Shelf of North America in Shelf Sediment Transport: Process and Pattern. D.J.P. Swift, D.P. Duane, and O.H. Pilkey (eds.). Stroudsburg, PA: Dowden, Hutchinson, and Ross. p. 499-574.

Appendix E. References

- Swift, J.H., E.P. Jones, K. Aagaard, E.C. Carmack, M. Hingston, F.A. MacDonald, F.A. McLaughlin, and R.B. Perkin. 1998. Waters of the Makarov and Canadian Basin. *Deep Sea Research* 44:1502-1529.
- Swilling, W.R. Jr., M.C. Wooten, N. R. Holler, and W. J. Lynn. 1998. Population Dynamics of Alabama Beach Mice (*Peromyscus Polionotus Ammobates*) Following Hurricane Opal. *American Midland Naturalist* 140:287-298.
- Taylor, B. 1998. *Rails: A Guide to the Rails, Crakes, Gallinules, and Coots of the World*. New Haven, CT: Yale University Press. 600 p.
- Teal, J.M., and R.W. Howarth. 1984. Oil Spill Studies: A Review of Ecological Effects. *Environ. Manage.* 8(1):27-44.
- Teas, W. 1994. Annual Report of the Sea Turtle Stranding and Salvage Network Atlantic and Gulf Coasts of the United States, January-December 1993. Miami Laboratory Contribution Number MIA-94/95-12. Miami, FL: USDOC/NOAA/NMFS.
- Teas, W.G., and A. Martinez. 1992. Annual Report of the Sea Turtle Stranding and Salvage Network Atlantic and Gulf Coastal of the United States, January-December 1989.
- Teck Cominco, 2006, Red Dog Mine, Alaska. <http://www.teckcominco.com/operations/reddog/>. Accessed February 2006.
- TERA (Troy Ecological Research Associates). 1993. Bird Use of the Prudhoe Bay Oil Field. Northern Alaska Research Studies, Final Report. Prepared for BP Exploration (Alaska) Inc. Anchorage, AK: BPXA. 58 p.
- TERA. 1997. Distribution and Abundance of Spectacled Eiders in the Vicinity of Prudhoe Bay, Alaska: 1997 Status Report. Prepared for BP Exploration (Alaska) Inc. Anchorage, AK: BPXA. 11 p.
- TERA. 1999. Spectacled Eiders in the Beaufort Sea: Distribution and Timing of Use. Prepared for BP Exploration (Alaska) Inc. Anchorage, AK: BPXA. 19 p.
- Texas Center, 1995, Texas Environmental Almanac: Coastal Resources. Available at <http://www.texascenter.org/almanac/QUALITYCH2P9.HTML>. Accessed July 2005
- The Louis Berger Group, Inc. 2004. OCS-Related Infrastructure in the Gulf of Mexico Fact Book. OCS Study MMS 2004-027. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region.
- Thomas, G. 2005. How Has Louisiana's Charter Boat Fishing Industry Been Affected by Hurricane Katrina? Louisiana Sea Grant College Program, LSU AgCenter. <http://www.laseagrant.org/hurricane/archive/fisheries.htm>. Accessed June 5, 2006.
- Thomas, G., and R. Caffey. 2005. How Have Louisiana's Recreational Fishermen Been Affected by Hurricane Katrina? Louisiana Sea Grant College Program, LSU AgCenter. <http://www.laseagrant.org/hurricane/archive/fisheries.htm>. Accessed June 5, 2006.

Appendix E. References

- Thompson, D.C., and K.J. McCourt. 1981. Seasonal Diets of the Porcupine Caribou Herd. *American Midland Naturalist* 105(1):70-76.
- Thompson, M.C., J.Q. Hines, and F.S.L. Williamson. 1966. Discovery of the Downy Young of Kittlitz's Murrelet. *Auk* 83:349-351.
- Thompson, M.J., W.W. Schroeder, and N.W. Phillips. 1999. Ecology of Live Bottom Habitats of the Northeastern Gulf of Mexico: A Community Profile. USGS/BRD/CR--1999-0001 and OCS Study MMS 99-0004. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 74 p.
- Thompson, P.O., W.C. Cummings, and S.J. Ha. 1986. Sounds, Source Levels, and Associated Behavior of Humpback Whales, Southeast Alaska. *J. Acoust. Soc. Am.* 80:735-740.
- Thomson, D.H., and R.A. Davis. 2001. Review of the Potential Effects of Seismic Exploration on Marine Animals in the Beaufort Sea. Report prepared by LGL limited for Fisheries and Oceans Canada, Yellowknife, NT, Canada. http://www.czc06.ca/bsimpi/2001/REVIEW_OF_THE_POTENTIAL_EFFECTS_OF_SEISMIC_EXPLORATION_ON_M.pdf. Accessed 2 December 2005.
- Thorsteinson, L. K. (ed.). 1984. Proceedings of a Synthesis Meeting: The North Aleutian Shelf Environment and Possible Consequences of Offshore Oil and Gas Development. A Report for the U.S. Department of the Interior, Minerals Management Service Alaska OCS Office, Anchorage, AK and the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, OCS Environmental Assessment Program, Anchorage, AK. NTIS No. PB84 209428. Available at <http://www.mms.gov/alaska/reports/2003andOlderRpts/1982SynthMtg.pdf>. Accessed December 2005.
- Thurston, D.K. 1985. Offshore Evidence of Glaciations in Lower Cook Inlet, Alaska (Abstract). *American Association of Petroleum Geologists Bulletin* 69(4):681.
- Thurston, D.K., and D.R. Choromanski. 1995. Quaternary Geology of Lower Cook Inlet, Alaska. *In: Proceedings of the 1994 International Conference on Arctic Margins, Magadan, Sept. 1994.* Magadan, Russia: Russian Academy of Sciences, Far East Branch Press. p. 194-202.
- Thurston D.K., Choromanski, D.R. and Crandall, R.P. 1999. Shallow Geology of the Warthog Prospect Site, Camden Bay, Beaufort Sea, Alaska (Abstract). *In: Proceedings of the Alaska Geological Society, 1999 Alaska Science and Technology Symposium, Fairbanks, Alaska.*
- Tikhomirov, E.A. 1959. The Feeding of the Sea Lion on Warm Blooded Animals. *Izvestiya of the Pacific Research Institute of Fisheries and Oceanography (TINRO)* 47:185-186. (Translated by S. Pearson, National Marine Mammal Laboratory, Seattle). Seattle, WA: Alaska Fisheries Science Center.
- Titus, J.G. 1988. Greenhouse Effect, Sea Level Rise, and Coastal Wetlands. EPA 230-05-86-013. Washington, DC: USEPA. <http://yosemite.epa.gov/oar/globalwarming.nsf/content/ResourceCenterPublicationsSLRCoastalWetlands.html.ResourceCenterPublicationsSLRCoastalWetlands.html>.

Appendix E. References

- TKC Communications. 2007a. Energy Alternatives and the Environment. OCS Study MMS 2007-016. Herndon, VA: USDOJ/MMS, Offshore Environmental Division.
- TKC Communications. 2007b. Economic Analysis for the OCS 5-Year Program 2007-2012: Theory and Methodology. OCS Study MMS 2007-017. Herndon, VA: USDOJ/MMS, Offshore Environmental Division.
- Toimil, L. J. , and A. Grantz. 1976. Origin of a Bergfield at Hanna Shoal, northeastern Chukchi Sea, and its Influence on the Sedimentary Environment. AIDJEX (Arctic Ice Dynamics Joint Experiment) Bulletin 34:1-42.
- Tornfelt, E. E., and M. Burwell. 1992. Shipwrecks of the Alaskan Shelf and Shore. The April 1, 1999 Database. OCS Study MMS 92-0002. Anchorage, AK: USDOJ/MMS, Alaska OCS Region.
- Tomlin, A.G. 1957. Mammals of the U.S.S.R. and Adjacent Countries. Vol. 9: Cetacea. Izd. Akad. Nauk. SSR, Moscow. (Translated by Isr. Prog. Sci. Transl., 1967). 756 p.
- Tonnessen, J.N., and A.O. Johnsen.1982. The History of Modern Whaling. Berkeley and Los Angeles, CA: University of California Press. 798 p.
- Toupin, B., J. Huot, and M. Manseau. 1996. Effect of Insect Harassment on the Behaviour of the Riviere George Caribou. Arctic 49(4):375-382.
- Tourism Industry of America. 2003. 2003 Travelscope: Annual 2003 Summary, North Carolina. http://www.nccommerce.com/tourism/econ/TS_03_Annual.pdf. Accessed January 2005 (2003 data).
- Tracy, B.A., and A. Cialone. 1996. Wave Information Study Annual Summary Report, Gulf of Mexico 1995. WIS Report 37. Vicksburg, MS: U.S. Army Corps of Engineers, Waterways Experiment Station. 600 p.
- Trasky, L.L. 1976. Environmental Impact of Seismic Exploration and Blasting in the Aquatic Environment. Anchorage, AK: Alaska Department of Fish and Game. 23 p.
- Travel Industry Association of America. 2002. Delaware Travel Barometer: 2002 Travel Trends, Based on Results of TravelScope, Destination/Overnight Trips to Delaware. <http://www.visitdelaware.com/Partners2003/Travel%20Barometer2002%20V2.doc>. Accessed January 2005 (2002 data).
- Travel Industry Association of America. 2004. 2003 TravelScope Profile of U.S. Travelers to Louisiana. http://www.latour.lsu.edu/pdfs/travelscope_2003.pdf.
- Travis R. 1984. Suicide and Economic Development Among the Inupiat Eskimo. White Cloud Journal 3:14-20
- Trefry, J.H. 1981. A Review of Existing Knowledge on Trace Metals in the Gulf of Mexico. *In: Proceedings of a Symposium on Environmental Research Needs in the Gulf of Mexico (GOMEX)*. Vol. II B. USDOC/NOAA, Environmental Research Laboratory. p. 225-259.

Appendix E. References

- Trefry, J.H., R.D. Rember, R.P. Trocie, and J.S. Brown. 2004a. ANIMIDA Task 7 Partitioning of Potential Anthropogenic Chemicals Between Dissolved and Particulate Phases in Arctic Rivers and the Coastal Beaufort Sea. OCS Study MMS 2004-031. Anchorage, AK: USDO/MMS, Alaska OCS Region. 95 p.
- Trefry, J.H., R.D. Rember, R.P. Trocine, and M. Savoie. 2004b. Sources, Concentrations and Dispersion Pathways for Suspended Sediment in the Coastal Beaufort Sea. OCS Study MMS 2004-032. Anchorage, AK: USDO/MMS/Alaska OCS Region.
- Trent University. 1997. Contaminant Analysis of Organohalides in Blubber Biopsies from Blue Whales in the St. Lawrence. Trent University, Department of Environmental and Resources Studies Web Site: <http://whale.wheelock.edu/bwcontaminants/welcome.html>. Accessed February 2006.
- Troy, D.M. 1995. Bird Use of Coastal Habitats. *In: Proceedings of North Slope Environmental Studies Conference, Anchorage, Mar. 9-10, 1995.* Anchorage, AK: BPXA. p. 16-26.
- Troy, D.M. 2000. Shorebirds. *In: The Natural History of an Arctic Oilfield: Development and Biota.* J.C. Truett and S.R. Johnson, editors. San Diego, CA: Academic Press. p. 277-303.
- Troy, D.M. 2003. Molt Migration of Spectacled Eiders in the Beaufort Sea Region. Unpubl. Report for BP Exploration (Alaska), Inc., Anchorage, AK. 17pp.
- Truett, J.C., M.E. Miller, and K. Kertell. 1997. Effects of Arctic Alaska Oil Development on Brant and Snow Geese. *Arctic* 50(2): 138-146.
- Tucker & Associates, Inc. 1990. Sea Turtles and Marine Mammals of the Gulf of Mexico. Workshop Proceedings, New Orleans, August 1-3, 1989. OCS Study MMS 90-0009. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 211 p.
- Turk, T. 2000. Distribution, Abundance, and Spatial Management of the Weathervane Scallop Fishery in Alaska (Masters Thesis). Seattle, WA: University of Washington. 231 p.
- Turner, R.E., E.B. Overton, N.N. Rabalais, and B.K. Sen Gupta (eds.). 2003. Historical Reconstruction of the Contaminant Loading and Biological Responses in the Central Gulf of Mexico Shelf Sediments. OCS Study MMS 2003-063. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 140 p.
- Twilley, R.R., E.J. Barron, H.L. Gholz, M.A. Harwell, R.L. Miller, D.J. Reed, J.B. Rose, E.H. Siemann, R.G. Wetzel, and R.J. Zimmermann. 2001. Confronting Climate Change in the Gulf Coast Region: Prospects for Sustaining Our Ecological Heritage. Union of Concerned Scientists, Cambridge, MA and Ecological Society of America, Washington, DC. 82 p.
- Tynan C.T., and D.P. DeMaster. 1997. Observations and Predictions of Arctic Climate Change: Potential Effects on Marine Mammals. *Arctic* 50(4):308-322.
- Tynan, C.T. 1998. Critical Habitat and Abundance Estimation of Right Whales in the Southeast Bering Sea. Paper SC/50/CAWS18 Presented to the IWC Scientific Committee, April 1998 (unpublished). 9 p. [Paper available from the office of this journal].

Appendix E. References

- Tynan, C.T. 1999. Redistributions of Cetaceans in the touteast Bering Sea Relative To Anomalous Oceanographic Conditions During the 1997 El Niño. *In: Proceedings of the 1998 Science Board Symposium on the Impacts of the 1997/98 El Niño Event on the North Pacific Ocean and its Marginal Seas.* H.J. Freeland, W.T. Peterson and A. Tyler (eds.). Sidney, BC: North Pacific Marine Science Organization (PICES). p. 115-77.
- Tynan, C.T., D.P. De Master and W.P Peterson. 2001. Endangered Right Whales on the Southeastern Bering Sea Shelf. *Science* 294:1,894.
- Urick, R.J. 1971. The Noise of Melting Icebergs. *J. Acoust. Soc. Am.* 50(1, Pt. 2):337-341.
- Urick, R.J. 1972. Noise Signature of an Aircraft in Level Flight Over a Hydrophone in the Sea. *J. Acoust. Soc. Am.* 52(3, Pt. 2):993-999.
- Urick, R.J. 1983. *Principles of Underwater Sound.* New York, NY: McGraw-Hill. 423 p.
- U.S. Census Bureau (U.S. Department of Commerce, U.S. Census Bureau). 1999. Poverty 1999. <http://www.census.gov/hhes/www/poverty/poverty.html>. Washington, DC: USDOC/U.S. Census Bureau.
- U.S. Census Bureau. 2000. <http://quickfacts.census.gov/qfd/index.html>. Washington, DC: USDOC/U.S. Census Bureau.
- U.S. Census Bureau. 2001. Poverty in the United States: 2000. Current Population Reports, Consumer Income. Washington, DC: USDOC/U.S. Census Bureau.
- U.S. Census Bureau. 2002. Area Boroughs, Cities and U.S. Census Places. Washington, DC: USDOC/U.S. Census Bureau.
- U.S. Census Bureau. 2004. Income, Poverty, and Health Insurance Coverage in the United States: 2003. Current Population Reports. Washington, DC: U.S. Government Printing Office. p. 60-226.
- U.S. Census Bureau. 2005. State and County QuickFacts Website. Available at <http://quickfacts.census.gov/qfd/index.html>. Accessed February 2006.
- U.S. Census Bureau. 2006. County Business Patterns. EPCD. <http://www.census.gov/epcd/cbp/view/cbpview.html>.
- USCG (U.S. Coast Guard). Undated. Boating Statistics–2002. COMDTPUB P16754.16. Washington, DC: U.S. Department of Homeland Security/USCG.
- U.S. Commission on Ocean Policy. 2004. An Ocean Blueprint for the 21st Century. Final Report. Washington, DC, 2004. ISBN#0–9759462–0–X. <http://www.oceancommission.gov>.
- U.S. Department of Health and Human Services, Office on Women’s Health 2006: Quick Health Data Online at <http://www.healthstatus2010.com/owh/index.html>. North Slope Regional Data Accessed on December 18, 2006.

Appendix E. References

- U.S. Department of Homeland Security. 2006. Progress made: A 6-Month Update on Hurricane Relief, Recovery and Rebuilding. Office of the Federal Coordinator for Gulf Coast Rebuilding. 12 p. http://www.dhs.gov/dhspublic/interweb/assetlibrary/GulfCoast_Katrina6-monthFactSheet2-2806.pdf. Accessed September 15, 2006.
- U.S. Department of the Navy. 2001a. Memorandum to the Director, Environmental Protection, Safety, and Occupational Health Division (N45), Subject: Navy vs. Commercial Ship Traffic – Unclassified Version. Alexandria, VA: Center for Naval Research. p. 5-7.
- U.S. Department of the Navy. 2001b. Final Environmental Impact Statement. Shock Trial for the Winston S. Churchill (DDG-81). p. 3-48, 3-49.
- USDOE (U.S. Department of Energy). 1997. Sale of Naval Petroleum Reserve No. 1 (Elk Hills) Kern County, California. Draft Supplemental EIS for the Sale of NPR-1. DOE/SEIS/PEIR-0158S. Washington, DC: USDOE.
- USDOE. 2001. Future Oil Production for the Alaska North Slope. May 2001. Washington, DC: USDOE/Energy Information Administration, Office of Oil and Gas. 74 p.
- USDOE. 2003. The Global Liquefied Natural Gas Market: Status and Outlook. DOE/EIA-0637. December 2003. Washington, DC: USDOE/Energy Information Administration.
- USDOE. 2004. Annual Energy Review 2004. DOE/EIA-0384. August 15, 2005. Washington, DC: USDOE/Energy Information Administration.
- USEPA (U.S. Environmental Protection Agency). 1993a. Preliminary Determination Document, Prevention of Significant Deterioration Outer Continental Shelf, Proposed Exploratory Drilling for ARCO Alaska, Inc. in the Beaufort Sea, Alaska. June 1993. Seattle, WA: EPA Region 10.
- USEPA. 1993b. Development Document for Effluent Limitations Guidelines and New Source Performance Standards for the Offshore Subcategory of the Oil and Gas Extraction Point Source Category – Final (January). EPA 821-R-93-003. Washington, DC: USEPA, Office of Water.
- USEPA. 1997. Health and Environmental Effects of Particulate Matter, Fact Sheet. July 17, 1997. <http://www.epa.gov/ttn/oarpg/naaqsfin/pmhealth.html>.
- USEPA. 1998a. NO_x, How Nitrogen Oxides Affect the Way We Live and Breathe. EPA-456/F-98-005. September 1998. Research Triangle Park, NC: USEPA/Office of Air Quality Planning and Standards. <http://www.epa.gov/ARD-R5/naaqs/noxfltr.pdf>.
- USEPA. 1998b. Conditions of the Mid-Atlantic Estuaries. EPA-600-R-98-147. Washington, DC: USEPA, Office of Research and Development. 50 p.
- USEPA. 1998c. Workbook for Plume Visual Impact Screening and Analysis. EPA Report Number EPA-450/4-88-015.

Appendix E. References

- USEPA. 1998d. Region III Sites Designated on a Final Basis (GIF Image). <http://www.epa.gov/owow/OCPD/oceans/reg3.map.gif>. Accessed February 2, 2005.
- USEPA. 1999a. Smog-Who Does It Hurt? What You Need to Know About Ozone and Your Health, Air and Radiation. EPA-452/K-99-001. July 1999, Washington, DC: USEPA. <http://www.epa.gov/enviroed/pdf/smog.pdf>.
- USEPA. 1999b. Authorization to Discharge Under the National Pollutant Discharge Elimination System for Oil and Gas Exploration, Development, and Production Facilities. Permit No. AKG285000, Cook Inlet. Seattle, WA: USEPA, Region 10.
- USEPA. 2000a. Effluent Guidelines: Environmental Assessment of Final Effluent Limitations Guideline and Standards for Synthetic-Based Drilling Fluids and Other Non-Aqueous Drilling Fluids in the oil and Gas Extraction Point Source Category. EPA-821-B-00-014. Dec. 2000. <http://www.epa.gov/waterscience/guide/sbf/final/env/finalenvpart1.pdf>.
- USEPA. 2000b. Ambient Aquatic Life Water Quality Criteria for Dissolved Oxygen (Saltwater): Cape Cod to Cape Hatteras. EPA-822-R-00-012. November 2000. Washington, DC: USEPA, Office of Water. p. 39-41.
- USEPA. 2001a. National Coastal Condition Report. EPA-620/R-01/005. Washington DC: USEPA, Office of Research and Development/Office of Water. <http://www.epa.gov/owow/oceans/nccr/>.
- USEPA. 2001b. Aquatic Nuisance Species in Ballast Water Discharges: Issues and Options. Washington, DC. http://www.epa.gov/npdes/pubs/ballast_report_attch5.pdf. Accessed February 2006.
- USEPA. 2001c. Visibility in Mandatory Federal Class I Areas (1994-1998), A Report to Congress. EPA-452/R01-008. Office of Air Quality Planning and Standards, Research Triangle Park, NC: USEPA, Office of Air Quality Planning and Standards. November 2001
- USEPA. 2001d. Human Exposure Evaluation of Chemical Contaminants in Seafoods Collected in the Vicinity of Tyonek, Seldovia, Port Graham, and Nanwalek in Cook Inlet, Alaska. Seattle, WA: USEPA, Region 10, Office of Environmental Assessment.
- USEPA. 2003a. Survey of Chemical Contaminants in Fish, Invertebrates and Plants Collected in the Vicinity of Tyonek, Seldovia, Port Graham and Nanwalek - Cook Inlet, Alaska. EPA 910-01-003. Washington, DC: USEPA, Region 10. 59 p.
- USEPA, 2003b. National Air Quality and Emissions Report, 2003 Special Studies Edition. USEPA Publication No. EPA 454/R-03-005. Research Triangle Park, NC: USEPA, Office of Air Quality Standards.
- USEPA. 2004a. National Coastal Condition Report II. EPA-620/R-03/002. December 2004. Washington, DC: USEPA/Office of Research and Development, Office of Water. <http://www.epa.gov/owow/oceans/nccr>.

Appendix E. References

- USEPA. 2004b. National List of Beaches. EPA-823-R-04-004. <http://www.epa.gov/waterscience/beaches/list/fy04-list-fs.htm>.
- USEPA. 2005a. Environmental Justice, Basic Information. <http://www.epa.gov/compliance/basics/ejbackground.html>.
- USEPA. 2005b. Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2003. USEPA Report EPA 430-R-05-003. April 15, 2005.
- USEPA. 2005c. Ocean Dumping <http://www.epa.gov/owow/oceans/regulatory/dumpedredged/oceandumping.html>. Accessed February 2, 2006..
- USEPA. 2006a. Global Warming Arctic Regions. <http://yosemite.epa.gov/OAR/globalwarming.nsf/content/ImpactsPolarRegions.html>. Accessed February 2006.
- USEPA. 2006b. Summary of Water Testing: Hurricanes Katrina and Rita. <http://www.epa.gov/katrina/testresults/water/index.html>. Accessed February 16, 2006 (Last Updated January 6, 2006).
- USEPA. 2006c. Particulate Matter: Health and the Environment. Available at <http://www.epa.gov/air/particlepollution/health.html>. Accessed on November 24, 2006
- USGS (U.S. Department of the Interior, U.S. Geological Survey). Undated. North Pacific Pelagic Seabird Database (NPPSD). Anchorage, AK: Alaska Science Center.
- USGS. 1981. Geologic Framework, Petroleum Potential, Petroleum-Resource Estimates, Mineral and Geothermal Resources, Geologic Hazards, and Deep-Water Drilling Technology of the Maritime Boundary Region in the Gulf of Mexico. Powers, R.B. (ed.). Open File Report 81-265.
- USGS. 1986. Geologic Studies of the Lower Cook Inlet COST No. 1 Well, Alaska Outer Continental Shelf. L.B. Magoon (ed.). USGS Bulletin 1596. 99 p.
- USGS. 1988. Map of Coastal Erosion and Accretion. *In*: National Atlas of the U.S.A. Reston, VA: USDOI/USGS.
- USGS. 1992. Beaufort Sea Coastal Erosion and Accretion Between Flaxman Island and the Canadian Border, Northeastern Alaska: Thirty-Year Coastline Comparison, Sediment Volumes Released, And Physiographic Character. U.S. Geological Survey Map I-1182-H.
- USGS. 1995. Alaska Ecoregions: Arctic Coastal Plain and Arctic Foothills. Alaska Land Characteristics Data Set, August 25. USDOI/USGS EROS Data Center, Alaska Region,
- USGS. 1999. Probabilistic Seismic Hazard Maps of Alaska.. R.L. Wesson, A.D. Frankel, C.S. Mueller, and S.C. Harmsen, S.C. (eds.). U.S. Geological Survey Open-File Report 99-36.

Appendix E. References

- USGS. 2001a. Coastal Marsh Dieback in the Northern Gulf of Mexico Extent, Causes, Consequences, and Remedies (Abstracts). Information and Technology Report USGS/BRD/ITR-2001-0003. R.E. Stewart, Jr., C.E. Proffitt, and T.M. Charron (eds.).
- USGS. 2001b. Wetland Subsidence, Fault Reactivation, and Hydrocarbon Production in the U.S. Gulf Coast Region. USGS Fact Sheet FS-091-01. September.
- USGS. 2005a. The Gulf of Mexico Hypoxic Zone. Available at http://toxics.usgs.gov/hypoxia/hypoxic_zone.html. Accessed March 2005.
- USGS. 2005b. Nonindigenous Aquatic Species. <http://nas.er.usgs.gov/>. Accessed February 2006.
- USGS. 2006a. Post Hurricane Katrina Flights Over Louisiana's Barrier Islands. Lafayette, LA: USDOJ/USGS, National Wetlands Research Center. <http://www.nwrc.usgs.gov/hurricane/katring-post-hurricane-flights.htm>. Accessed May 31, 2006.
- USGS. 2006b. USGS Reports New Wetlands Loss from Hurricane Katrina in Southeastern Louisiana.
- USGS. 2006c. USGS Reports Latest Land-Water Changes for Southeastern Louisiana. Press Release, February 2006. 2 p.
- Valkenburg, P., and J.L. Davis. 1984. The Reaction of Caribou to Aircraft: A Comparison of Two Herds. *In: Caribou and Human Activity, Proceedings of the 1st North American Caribou Workshop, Whitehorse, Yukon Territories, Sept. 28-29, 1983.* A.M. Martell and D.E. Russell (eds.). Ottawa, Ontario, Canada: Canadian Wildlife Service. p.7-9.
- van Beek, J.L., and K.J. Meyer-Arendt (eds.). 1982. Louisiana's Eroding Coastline: Recommendations for Protection. Prepared for Coastal Management Section, Louisiana Department of Natural Resources, Baton Rouge, LA.
- Van Daele, L.J. 2001. Deer. Game Management Unit 8 Deer (Kodiak and Adjacent Islands). Federal Aid in Wildlife Restoration Survey-Inventory Management Report Survey-Inventory Activities 1 July 1998-30 June 2000. Grant w-27-2 and w-27-3 study 2.0. Juneau, AK: State of Alaska/ADF&G. 108 p.
- Van Dolah, R.F., P.H. Wendt, R.M. Martore, M.V. Levison, and W.A. Roumillat. 1992. A Physical and Biological Monitoring Study of the Hilton Head Beach Nourishment Project. Final Report. Prepared for the Town of Hilton Head Island and the South Carolina Coastal Council.
- Vandermeulen, J.H. 1982. What Levels of Oil Contamination May be Expected in Water, Sediments, and What Would be the Physiological Consequences for Biota? *In: Consultation on the Consequences of Offshore Oil Production on Offshore Fish Stocks and Fishing Operations.* A. Longhurst (ed.). Can. Tech. Rep. of Fish. and Aqua. Sci.1096:22-53.
- Vanstone, J.W. 1962. Point Hope: An Eskimo Village in Transition. Seattle, WA: University of Washington Press.

Appendix E. References

- Van Valin, W.B. 1945. Eskimoland Speaks. Caldwell, ID: The Caxton Printers, Ltd.
- van Vliet, G. 1993. Status Concerns for the “Global” Population of Kittlitz’s Murrelet: Is the “Glacier Murrelet” Receding? *Pacific Seabird Group Bulletin* 20(1):15-16.
- van Vliet, G., and M. McAllister. 1994. Kittlitz’s Murrelet: The Species Most Impacted by Direct Mortality from the Exxon Valdez Oil Spill. *Pacific Seabird Group Bulletin* 21(2):5-6.
- Vargo, S., P. Lutz, D. Odell, E. Van Vleet, and G. Bossart. 1986. Study of the Effects of Oil on Marine Turtles, Final Report. OCS Study MMS 86-0070. USDO/MMS, Atlantic OCS Region. 360 p.
- Vazquez de la Cerda, A.M. 1993. Bay of Campeche Cyclone. Ph.D. Dissertation. College Station, TX: Texas A&M University. 108 p.
- Veil, J.A., T.A. Kimmell, and A.C. Rechner. 2005. Characteristics of Produced Water Discharged to the Gulf of Mexico Hypoxic Zone. Prepared by Argonne National Laboratory. Available at <http://www.osti.gov/bridge>. Accessed September 2005.
- Veltre, D.W. and M.J. Veltre. 1981. A Preliminary Baseline Study of Subsistence Resource Utilization in the Pribilof Islands. Technical Paper 57. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 216 p.
- Veltre, D.W. and M.J. Veltre. 1982. Resource Utilization in Unalaska, Aleutian Islands, Alaska. Technical Paper 58. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 131 p.
- Veltre, D.W. and M.J. Veltre. 1983. The Northern Fur Seal: A Subsistence and Commercial Resource for Aleuts of the Aleutian and Pribilof Islands. Paper Presented at the Symposium, Megafauna of the Seas: Large Sea Mammal Hunting and Use among Native Societies at the XIth International Conference of Anthropological and Ethnological Sciences, Aug. 20-25, Vancouver, BC, Canada.
- Viereck, L.A., C.T. Dyrness, A.R. Batten, and K.J. Wenzlick. 1992. The Alaska Vegetation Classification. USDOA, Pacific Northwest Research Station, General Technical Report PNW-GTR-286. 278 p.
- Vinnikov, K.Y., A. Robock, R.J. Stouffer, J.E. Walsh, C.L. Parkinson, D.J. Cavalieri, J.F.B. Mitchell, D. Garrett, and V.F. Zakharov. 1999. Global Warming and Northern Hemisphere Sea Ice Extent. *Science* 289:1934-1937.
- Virginia Department of Environmental Quality. 1997. Marine Mammals and Sea Turtles in Virginia. Coastal Newsletter 1997.
- Virginia Department of Environmental Quality. 2001. State of Virginia’s Coast 2001. Richmond, VA: Virginia Coastal Program. <http://www.deq.virginia.gov/coastal/documents/state.pdf>. Accessed February 2006.

Appendix E. References

- Virginia Tourism Corporation. 2000a. Economic Impact of Travel in Virginia: Total Traveler Spending by Locality by Year (1988-2001). <http://www.vatc.org/research/econimpdex.htm>. Accessed January 2005 (2000 data).
- Virginia Tourism Corporation. 2000b. Economic Impact of Travel in Virginia: Total Travel Employment by Locality by Year (1988-2001). <http://www.vatc.org/research/econimpdex.htm>. Accessed January 2005 (2000 data).
- Virginia Tourism Corporation. December 2005. "What is the #1 Attraction in Virginia?" <http://www.vatc.org/research/WhatstheNo1attraction2003-2004.pdf>. Accessed January 2005 (2003-2004 data).
- Visser, R.C., 1969. Platform Design and Construction in Cook Inlet, Alaska. *Journal of Petroleum Technology* 21(4):411-420.
- Vittor and Associates, Inc. 1985. Tuscaloosa Trend Regional Data Search and Synthesis Study. Volume 1: Synthesis Report. New Orleans, LA: USDO/MMS, Gulf of Mexico OCS Region. 477 p.
- Wade, P., L. Barrett-Lennard, N. Black, R.L. Brownell, Jr., V. Burkanov, A. Burdin, J. Calambokidis, S. Cerchio, M. Dahlheim, J. Ford, N. Friday, L. Fritz, J. Jacobsen, T. Loughlin, M. Lowry, C. Matkin, D. Matkin, A. Mehta, S. Mizroch, M. Muto, D. Rice, D. Siniff, R. Small, G. Steiger, J. Straley, G. Van Blaricom, and P. Clapham. 2006. Marine Mammal Abundance, Biomass, and Trends in the Eastern North Pacific – A Reanalysis of Evidence for Sequential Megafauna Collapse. *Marine Mammal Science*, in press.
- Wainwright, T.C., D.A. Armstrong, P.A. Dinnel, J.M. Orensanz, and K.A. McGraw. 1992. Predicting Effects of Dredging on a Crab Population: An Equivalent Adult Loss Approach. *Fish. Bull.* 90:171-182.
- Waite, J.W., K. Wynne, and D.K. Mellinger. 2003. Documented Sighting of a North Pacific Right Whale in the Gulf of Alaska and Post-Sighting Acoustic Monitoring. *Northwestern Naturalist* 84:38-43.
- Walker, D.A., and W. Acevedo. 1987. Vegetation and a Landsat-Derived Land Cover Map of the Beechey Point Quadrangle, Arctic Coastal Plain, Alaska. CRREL Report 87-5. Hanover, NH: U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory.
- Walker, D.A., K.R. Everett, P.J. Weber, and J. Brown, 1980, Geobotanical Atlas of the Prudhoe Bay Region, Alaska. Laboratory Report 80-14. Hanover, NH: U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory.
- Walker, D.A., D. Cate, J. Brown, and C. Racine. 1987a. Disturbance and Recovery of Arctic Alaskan Tundra Terrain, A Review of Recent Investigations. CRREL Report 87-11.
- Walker, D.A., P.J. Webber, E.F. Binnian, K.R. Everett, N.D. Lederer, E.A. Nordstrand, and M.D. Walker. 1987b. Cumulative Impacts of Oil Fields on Northern Alaska Landscapes. *Science* 238:757-761.

Appendix E. References

- Walker, M.D. et al. 1994 Plant Communities of a Tussock Tundra Landscape in the Brooks Range Foothills. Alaska, *Journal of Vegetation Science* 5:843-866.
- Wan, S. 2005. Coastal Commission Comments on the Effects of Anthropogenic Sound on Marine Mammals. Statement for the Report of the Advisory Committee on Acoustic Impacts on Marine Mammals to the Marine Mammal Commission. Dec. 13. Available at <http://www.coastal.ca.gov/energy/comments-mm-12-2005.pdf>. Accessed Feb. 5, 2007.
- Wang, J. L., V. Vivatrat , and J.R. Rusher. 1982 Geotechnical Properties of Alaska OCS Silts. *In: Proceedings of 14th Offshore Technology Conference*, Houston, TX, 1982. Vol. 4, OTC Paper 4412. p. 415-420.
- Ward, E.G., L.E. Borgman, and V.J. Cardone. 1978. Statistics of Hurricane Waves in the Gulf of Mexico. *In: Proceedings, 10th Annual Offshore Technology Conference*, Houston, TX. Paper No. OTC 3229.
- Ward, D.H., and R.A. Stein. 1989. Response of Brant and Other Geese to Aircraft Disturbance at Izembek Lagoon, Alaska. Anchorage, AK: USDOI/FWS.
- Ward, D.H., R.A. Stehn, and D.V. Derksen. 1994. Response of Staging Brant to Disturbance at the Izembek Lagoon, Alaska. *Wildlife Society Bulletin* 22:220-228.
- Wardle, C.S. 1983. Fish Reactions to Towed Fish Gears. *In: Experimental Biology at Sea*. A. MacDonald and I. Priede (eds.). London, New York: Academic Press. p. 189-195.
- Ware, D.M. 1995. A Century and a Half of Change in the Climate of the NE Pacific. *Fish. Oceanogr.* 4: 267-277.
- Warham, J. 1990. *The Petrels: Their Ecology and Breeding Systems*. San Diego, CA: Academic Press. 440 p.
- Waring, G.T., D.L. Palka, K.D. Mullin, J.H. W. Hain, L.J. Hansen, and K.D. Bisack. 1997. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments-1996. NOAA Technical Memorandum NMFS-NE-114. 250 p.
- Waring, G.T., J.M. Quintal, and C.P. Fairfield (eds.). U.S. Atlantic and Gulf of Mexico Stock Assessments – 2002. NOAA Technical Memorandum NMFS-NE-169. September 2002. USDOC/NOAA/NMFS, Northeast Region. Available at: <http://www.nmfs.noaa.gov/pr/readingrm/MMSARS/2002AtlanticSARs.pdf>.
- Waring, G.T., R.M. Pace, J.M. Quintal, C.P. Fairfield, and K. Maze-Foley (eds.). 2004. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments–2003. NOAA Tech. Memo. NMFS-NE-182. 287 p.
- Wartzok, D., W.A. Watkins, B. Wursig and C.I. Malme. 1989. Movements and Behaviors of Bowhead Whales in Response to Repeated Exposures to Noise Associated with Industrial Activities in the Beaufort Sea. Report from Purdue University, Fort Wayne, IN, for Amoco Production Co., P.O. Box 800, Denver, CO 80201. 228 p.

Appendix E. References

- Wass, M. 1974. Birds of the Coastal Zone. Chapt. 7. *In: A Socio-Economic Environmental Baseline Summary for the South Atlantic Region Between Cape Hatteras, North Carolina and Cape Canaveral, Florida: Vol. 3. BLM Contract No. EQ4AC007. 247 pp.*
- Watkins, W.A., and W.E. Schevill. 1975. Sperm Whales React to Pingers. *Deep Sea Research* 22:123-129.
- Watkins, W.A., and W.E. Schevill. 1976. Right Whale Feeding and Baleen Rattle. *J. Mammal.* 57:58-66.
- Watson, R.T., M.C. Zinyowera, and R.H. Moss. 1998. *The Regional Impacts of Climate Change: An Assessment of Vulnerability.* Cambridge, UK: Cambridge University Press. 518 p.
- Waythomas, C.F., and T.P. Miller. 1999. Preliminary Volcano-Hazard Assessment for Iliamna Volcano, Alaska. Open-File Report 99-373. USDOI/USGS. 37 p.
- Waythomas, C.F., and C.A. Neal. 1998. Tsunami Generation by Pyroclastic Flow During the 3500-Year B.P. Caldera-Forming Eruption of Aniakchak Volcano, Alaska. *Bulletin of Volcanology* 60:110–124.
- Waythomas, C.F., C.A. Neal, R.G. McGimsey, J.M. Dorava, K.J. Lemke, and A.M. Vanderpool. 1995. Volcanogenic Tsunami From Alaska Volcanoes; Geologic Evidence From Bristol Bay and Cook Inlet, Alaska (abs.). *Eos, Transactions, American Geophysical Union* 76(46-supplement):291.
- Waythomas, C.F., and P. Watts. 2003. Numerical Simulation of Tsunami Generation by Pyroclastic Flow at Aniakchak Volcano, Alaska. *Geophysical Research Letters* 30(14):1751.
- 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. OCS Study MMS 2001-068. Anchorage, AK: USDOI/MMS, Alaska OCS Region. 17 p.*
- Weingartner, T.J., D.J. Cavalieri, K. Aagaard, and S. Yasunori. 1998. Circulation, Dense Water Formation and Outflow on the Northeast Chukchi Shelf. *Journal of Geophysical Research* 103(C4): 7647-7661.
- Weller, G., P. Anderson, and G. Nelson. 1998. Alaska and the Bering Sea Regional Workshop on Climate Change Impacts. *In: Elements of Change 1997. J. Katzenberger and S.J. Hassol (eds.). Aspen, CO: Aspen Global Change Institute. <http://www.agci.org/publications/EOC97/eoc97session2/Weller.html>.*
- Weller, M.W. (ed.). 1988. *Waterfowl in Winter.* Minneapolis, MN: University of Minnesota Press. 624 p.
- Weller, D.W., Y.V. Ivashchenko, G.A. Tsidulko, A.M. Burdin, and R.L. Brownell, Jr. 2002. Influence of Seismic Surveys on Western Gray Whales off Sakhalin Island, Russia in 2110. Paper SC/54/BRG14 presented to the International Whaling Commission Scientific Committee, April 2002, Shimonoseki, Japan. Available at <http://livingoceans.org/oilgas/oilandgasreports/Gray%20Whales%20whales%20and%20seismic.pdf>. Accessed Jan. 30, 2007.

Appendix E. References

- Wells, P.G. 1989. Using Oil Spill Dispersants on the Sea—Issues and Answers. *In: Workshop on Technical Specifications for Oil and Dispersants Toxicity*, January 17-19, 1989, New Orleans, LA. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. p. 1-4.
- Wells, R. 2004. Statewide Health Profile for Alaska Natives. Anchorage, AK: Alaska Native Epidemiology Center, Alaska Native Health Board. 46 p.
- Wells, R.S. and M.D. Scott. 1999. Bottlenose Dolphin—*Tursiops truncatus* (Montagu, 1821). *In: Handbook of Marine Mammals. Vol. 6: Second Book of Dolphins.* S.H. Ridgway and R. Harrison (eds.). San Diego, CA: Academic Press. p. 137-182.
- Welsh, S.E., and M. Inoue. 2002. Lagrangian Study of the Circulation, Transport, and Vertical Exchange in the Gulf of Mexico, Final Report. OCS Study MMS 2002-064. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 51 p.
- Wesson, R.L., A.D. Frankel, C.S. Mueller, and S.C. Harmsen. 1999. Probabilistic Seismic Hazard Maps of Alaska. Open-File Report 99-36. USDOI/USGS.
- Wexler, L. 2006. Inupiat Youth Suicide and Culture Loss: Changing Community Conversations for Prevention. *Social Science and Medicine.* 63(11):2938-48.
- Whale Center of New England. 2005. Whale, Dolphin, and Seal Species Information. Accessed at: <http://www.whalecenter.org/species.htm>.
- Whaley, J.W. 2004. 2030 Regional Forecast. Presentation to the Hampton Roads Planning District Commission. Hampton Roads, VA: John W. Whaley, Executive Director, Economics, Hampton Roads Planning District Commission.
- White, D.R.M. 1998. Cultural Gumbo: An Ethnographic Overview of Louisiana's Mississippi River Delta and Selected Adjacent Areas. New Orleans, Louisiana: Report Prepared for Jean Lafitte National Historical Park and Preserve. Contract number: NPS-1443PX753095188. National Technical Information Service Center NPS-D-146.
- White, W.A., T.R. Calnan, R.A. Morton, R.S. Kimble, T.G. Littleton, J.H. McGowen, H.S. Nance, and K.E. Schmedes. 1986. Submerged Lands of Texas, Brownsville-Harlingen Area. Austin, TX: Bureau of Economic Geology, University of Texas. 138 p.
- Whitehead, H. 1987. Updated Status of the Humpback Whale, *Megaptera novaeangliae*, in Canada. *Canadian Field-Naturalist* 101(2):284-294.
- Whitney, J. 1994. Shoreline Countermeasures Manual. March 1994. USDOC/NOAA, Hazardous Materials Response & Assessment Division.
- Whitney, J.W. 2000. What the Actual Movement of Oil in Cook Inlet Tells Us about the Circulation in Cook Inlet. *In: Proceedings Cook Inlet Oceanography Workshop.* M.A. Johnson and S.R. Okkonen, (eds). OCS Study MMS 2000-043. Anchorage, AK: USDOI/MMS. p. 25-48.
- Whitney, J.W., and D.K. Thurston. 1981. Geologic Constraints to Petroleum Development of the Lower Cook Inlet, Alaska Outer Continental Shelf. *In: Alaska Accomplishments During*

Appendix E. References

1979. Albert, N.R.D. and T. Hudson (eds.). USGS Circular 823-B. Anchorage, AK: USDOI/USGS.
- Whitney, J.W., W.G. Noonan, D. Thurston, A.H. Bouma, and M.A. Hampton. 1979. Lower Cook Inlet, Alaska: Do These Large Sand Waves Migrate? *In: Proceedings of the 11th Offshore Technology Conference, Houston, Tex., Apr. 30-May 3, 1979. OTC Paper 3484. Dallas, TX: OTC. vol 2, p. 1071-1082.*
- Whitney, J.W., W.G. Noonan, and D.K. Thurston. 1981. Stability of Large Sand Waves in Lower Cook Inlet, Alaska. *Journal of the Geological Society of Alaska* 1(1):36-47.
- Whitten, K.R. 1990. Movement Patterns of the Porcupine Caribou Herd in Relation to Oil Development. Federal Aid In Wildlife Restoration Progress Report, Project w-232 Study 3.34. Juneau, AK: State of Alaska/ADF&G, Division of Wildlife Conservation
- Whitten, K.R. 1992. Movement Patterns of the Porcupine Caribou Herd in Relation to Oil Development. Federal Aid in Wildlife Restoration Research Progress Report, Project W-23-5, Study 3.34. Juneau, AK: State of Alaska/ADF&G.
- Whitten, K.R., and R.D. Cameron. 1980. Nutrient Dynamics of Caribou Forage on Alaska's Arctic Slope. *In: Proceedings of the Second International Reindeer/Caribou Symposium, Roros, Norway. p. 159-166.*
- Wicker, K.M., R.E. Emmer, D. Roberts and J. van Beek. 1989. Pipelines, Navigation Channels, and Facilities in Sensitive Coastal Habitats, An Analysis of Outer Continental Shelf Impacts, Coastal Gulf of Mexico. Volume I: Technical Narrative. OCS Report MMS 89-0051. New Orleans, LA: USDOI/MMS, Gulf of Mexico OCS Region. 470pp.
- Wiedmer, M., M.J. Fink, J.J. Stegeman, R. Smolowitz, G.D. Marty, and D.E. Hinton. 1996. Cytochrome P-450 Induction and Histopathology in Preemergent Pink Salmon from Oiled Spawning Sites in Prince William Sound. *American Fisheries Society Symposium* 18:509-517.
- Wiens, J.A. 1996. Oil, Seabirds, and Science. *BioScience* 46:587-597.
- Wiens, J.A., and K.R. Parker. 1995. Analyzing the Effects of Accidental Environmental Impacts: Approaches and Assumptions. *Ecological Applications* 5:1069-1083.
- Wiens, J.A., T.O. Crist, R.H. Day, S.M. Murphy, and G.D. Hayward. 2001. A Canonical Correspondence Analysis of the Effects of the *Exxon Valdez* Oil Spill on Marine Birds. *Ecological Applications* 11:828-839.
- Wiens, J.A., R.G. Ford, D. Heinemann, and C. Fieker. 1979. Simulation Modeling of Marine Bird Population Energetics, Food Consumption, and Sensitivity to Perturbation. USDOC/NOAA, OCSEAP Final Report 30:599-644.
- Wiens, J.A., T.O. Crist, R.H. Day, S.M. Murphy, and G.D. Hayward. 1996. Effects of the *Exxon Valdez* Oil Spill on Marine Bird Communities in Prince William Sound, Alaska. *Ecological Applications* 6(3): 828-841.

Appendix E. References

- Wiens, J.A., R.H. Day, S.M. Murphy, and K.R. Parker. 2001. On Drawing Conclusions Nine Years After the *Exxon Valdez* Oil Spill. *Condor* 103:886-892.
- Wigley, R.L., and R.B. Theroux. 1981. Atlantic Continental Shelf and Slope of Faunal Composition and Quantitative Distribution. USDOI/USGS Professional Paper 529-N. p. 1-198.
- Wilcox, R.E. 1959. Some Effects of Recent Volcanic Ash Falls With Special Reference to Alaska. U.S. Geological Survey Bulletin 1028 N. p. 409-476.
- Wilkinson R., and M. Marmot. 2003. Social Determinants of Health: the Solid Facts. Copenhagen, Denmark: World Health Organization. Available at <http://www.euro.who.int/document/e81384.pdf>. Accessed online on November 25, 2006.
- Wille, P.C., and D. Geyer. 1984. Measurements on the Origin of the Wind-Dependent Ambient Noise Variability in Shallow Water. *J. Acoust. Soc. Am.* 75(1):73-185.
- Williams, J.D., and M. Zimmer. 1992. First Sharp-tailed Sparrow South Dakota Nesting Record. *South Dakota Bird Notes* 44:84-85.
- Williams, S.J., S. Penland, and A.H. Sallenger, Jr. (eds.). 1992. Louisiana Barrier Island Study: Atlas of Shoreline Changes in Louisiana from 1853 to 1989. USDOI/USGS, Miscellaneous Investigations Series I-2150-A.
- Wilson, J.G., and J.E. Overland. 1986. Meteorology. *In: The Gulf of Alaska: Physical Environment and Biological Resources.* D.W. Hood and S.T. Zimmerman. U.S. Minerals Management Service OCS Study 86-0095. p. 31-54.
- Wilson, W.J., and G. Tomlins. 2000. Mapping Cook Inlet Rip Tides Using Local Knowledge and Remote Sensing. *In: Proceedings Cook Inlet Oceanography Workshop.* M.A. Johnson and S.R. Okkonen (eds.). OCS Study MMS 2000-043. Fairbanks, AK: University of Alaska/CMI and Oil Spill Recovery Institute. p. 1-10.
- Wilson, D.L., J.N. Fanjoy, and R.S. Billings. 2004. Gulfwide Emission Inventory Study for the Regional Haze and Ozone Modeling Efforts: Final Report. OCS Study 2004-072. Prepared for Minerals Management Service, New Orleans, LA. Morrisville, NC: ERG, Inc. 273 p.
- Winker, C.D., and M.B. Edwards. 1983. Unstable Progradational Elastic Margins. *In: The Shelfbreak: Critical Interface on Continental Margins.* D.J. Stanley and G.T. Moore (eds.). Society of Economic Paleontologists and Mineralogists Special Publication 33:139-158
- Wing, B.L., and K.J. Krieger. 1983. Glacier Bay Humpback Whale Prey Studies in Southeastern Alaska, Summer 1982. Report to the Northwest and Alaska Fisheries Center Auke Bay Laboratory. Juneau, AK: USDOC/NOAA, National Marine Fisheries Service, Auke Bay Laboratory. 60 p.
- Wingate, D.B. 1985. The Restoration of Nonsuch Island as a Living Museum of Bermuda's Pre-Colonial Terrestrial Biome. *In: Conservation of Island Birds.* P.J. Moor (ed.). ICBP Tech. Publ. No. 3. p. 225-238.

Appendix E. References

- Winn, H.E., and N.E. Reichley. 1985. Humpback Whale - *Megaptera novaeangliae*. In: Handbook of Marine Mammals. Vol. 3: The Sirenians and Baleen Whales. S.H. Ridgway and R. Harrison (eds.). London: Academic Press, Inc. p. 241-274.
- Witherell, D. 2000. Groundfish of the Bering Sea and Aleutian Islands Area: Species Profiles 2001. Anchorage, AK: North Pacific Fishery Management Council.
- Witherell, D., N. Kimball, and Jane DiCosimo. 2000. Status and Trends of Principal Groundfish and Shellfish Stocks in the Alaskan EEZ, 2001. Anchorage, AK: North Pacific Fishery Management Council.
- Witherington, B.E. 1994. Flotsam, Jetsam, Post-Hatchling Loggerheads, and the Advecting Surface Smorgasbord. In: 14th Annual Symposium on Sea Turtle Biology and Conservation. K.A. Bjorndal, A.B. Bolten, D.A. Johnson, and P.J. Eliazar (comps.). NOAA Technical Memo NMFS-SEFSC-351. Miami, FL: USDOC/NOAA/NMFS. 166 p.
- Witherington, B.E. 1997. The problem of Photopollution for Sea Turtles and Other Nocturnal Animals. In: Behavioral Approaches to Conservation in the Wild. J.R. Clemmons. and R. Buchholz (eds.). Cambridge, MA: Cambridge University Press. p. 303-328.
- Witherington, B.E., and R.E. Martin. 1996. Understanding, Assessing, and Resolving Light-Pollution Problems on Sea Turtle Nesting Beaches. Technical Report TR-2. Florida Dept. of Environmental Protection, Florida Marine Research Institute. 73 p.
- Withers, K. 2001. Seagrass Meadows. In: The Laguna Madre of Texas and Taumaulipas. J.W. Tunnell and F.W. Judd (eds.). College Station, TX: Texas A&M University Press. 346 p.
- Withrow, D.E., G.C. Bouchet, and L.L. Jones. 1985. Response of Dall's Porpoise (*Phocoenoides dalli*) to Survey Vessels in Both Offshore and Nearshore Waters: Results of 1984 Research. Seattle, WA: USDOC/National Marine Mammal Laboratory, Int. N. Pacif. Fish. Comm..
- Wolfe, D.A., M.J. Hameedi, J.A. Galt, G. Watabayashi, J. Short, C. O'Clair, S. Rice, J. Michel, J.R. Payne, J. Braddock, S. Hanna, and D. Sale. 1994. The Fate of the Oil Spilled From the *Exxon Valdez*. Environmental Science and Technology 28(13):561A-568A.
- Wolfe, D.A., M.M. Krahn, E. Casillas, S. Sol, T.A. Thompson, J. Lunz, and K.J. Scott. 1996. Toxicity of Intertidal and Subtidal Sediments Contaminated by the *Exxon Valdez* Oil Spill. American Fisheries Society Symposium 18:121-139.
- Wolfe, R.J. 1983. Understanding Resource Uses in Alaskan Socioeconomic Systems. In: Resource Use and Socioeconomic Systems: Case Studies of Fishing and Hunting in Alaskan Communities. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Wolfe, R.J. 1996. Subsistence Food Harvests in Rural Alaska, and Food Safety Issues. Paper Presented to the Institute of Medicine, National Academy of Sciences Committee on Environmental Justice, Spokane, Wash. 13 Aug. 1996. Washington, DC: Draft article to be submitted to Arctic as part of the Special Issue on Human Dimensions of the Arctic System.

Appendix E. References

- Wolfe, R.J. 2000. Subsistence in Alaska: A Year 2000 Update. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 4 p.
- Wolfe, R.J. 2001. The subsistence Harvest of Harbor Seals and Sea Lions by Alaska Natives in 2000. Technical Paper No. 266. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Wolfe, R.J., and R.G. Bosworth. 1994. Subsistence in Alaska: 1994. Update. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.
- Wolfe, R.J. and L.J. Ellanna (comps.). 1983 Resource Use and Socioeconomic Systems: Case Studies of Fishing and Hunting in Alaskan Communities. Technical Report 61. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 274 p.
- Wolfe, R.J. and L.B. Hutchinson-Scarborough. 1999. The Subsistence Harvest of Harbor Seal and Sea Lion by Alaska Natives in 1998. Technical Paper 250. Final Report for Year Seven. Anchorage, AK: USDOC/NMFS.
- Wolfe, R.J. and C. Mishler. 1993. The Subsistence Harvest of Harbor Seal and Sea Lion by Alaska Natives in 1992. Technical Paper No. 229, Final Report for Year One. Anchorage, AK: USDOC/NMFS.
- Wolfe, R.J. and C. Mishler. 1994. The Subsistence Harvest of Harbor Seal and Sea Lion by Alaska Natives in 1993. Technical Paper No. 233, Final Report for Year Two. Anchorage, AK: USDOC/NMFS.
- Wolfe, R.J. and C. Mishler. 1995. The Subsistence of Harbor Seal and Sea Lion by Alaska Natives in 1994. Technical Paper No. 236, Final Report for Year Three. Anchorage, AK: USDOC/NMFS.
- Wolfe, R.J. and C. Mishler. 1998. The Subsistence Harvest of Harbor Seal and Sea Lion by Alaska Natives in 1997. Technical Paper No. 246, Final Report for Year Six. Anchorage, AK: USDOC/NMFS.
- Wolfe, R.J.; J.J. Gross; S.J. Langdon; J.M. Wright; G.K. Sherrod; L.J. Ellanna. 1983, Subsistence-Based Economies in Coastal Communities of Southwest Alaska. Technical Paper No. 89 Juneau and Anchorage, AK: State of Alaska/ADF&G, Division of Subsistence and USDOI/MMS. 562 p.
- Wolfe, R.J., J.J. Gross, S.J. Langdon, J.M. Wright, G.K. Sherrod, L.J. Ellanna, V. Sumida, and P.J. Usher. 1984. Subsistence-Based Economies in Coastal Communities of Southwest Alaska. Technical Report Number 95. Anchorage, AK: USDOI/MMS, Alaska OCS Region.
- Wolfe, R.J., J.A. Fall, V. Fay, S. Georgette, J.S. Magdanz, S. Pedersen, M. Pete, and J. Schichnes (contributors). 1986. The Role of Fish and Wildlife the Economics of Barrow, Bethel, Dillingham, Kotzebue, and Nome. Technical Paper No. 154. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence.

Appendix E. References

- Wolfe, R.J., J.A. Fall, and R.T. Stanek. 2002. The Subsistence Harvest of Harbor Seals and Sea Lions by Alaska Natives in 2001. Technical Paper 273. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence; Alaska Native Harbor Seal Commission; and Aleut Marine Mammal Commission.
- Wolfe, S.A. 2000. Habitat Selection by Calving Caribou of the Central Arctic Herd, 1980 – 1995. M.S. Thesis. Fairbanks, AK: University of Alaska. 83 p.
- Wolman, A.A. 1978. Humpback Whale. *In*: Marine Mammal of the Eastern North Pacific and Arctic Waters. D. Haley (ed.). Seattle, WA: Pacific Search Press.
- Wood, C.A., and J. Kienle. 1990. Volcanoes of North America. Cambridge:MA: Cambridge University Press. 347 p.
- Wood, D., and P. Gruenewald. 2006. Local Alcohol Prohibition, Police Presence and Serious Injury in Isolated Alaska Native Villages. *Addiction*. 101(3):393-403.
- Woodby, D.A. 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.). Spec. Publ. 2. Lawrence, KS: Soc. Mar. Mamm.. p. 387-407.
- Woods, C.A., W. Post, and C.W. Kilpatrick. 1982. *Microtus Pennsylvanicus* (Rodentia: Murida) in Florida: A Pleistocene Relict in a Coastal Salt Marsh. *Bulletin of the Florida State Museum, Biological Sciences* 28:25-52.
- Woods and Poole Economics, Inc. 2004. The 2004 Complete Economic and Demographic Data Source (CEEDS). On CD-ROM.
- Woods and Poole Economics, Inc. 2006. The 2006 Complete Economic And Demographic Data Source (CEDDS) on CD-ROM.
- Woodward-Clyde Consultants. 1978. Offshore Alaska Seismic Exposure Study. San Francisco, CA: Woodward-Clyde Consultants.
- Woodward-Clyde Consultants. 1996. The 1995 Northstar Unit Sampling Program, Final Report. Prepared for BP Exploration (Alaska) Inc., Anchorage, AK.
- Woodward-Clyde Consultants and Continental Shelf Associates (CSA), Inc. 1983. Southwest Florida Shelf Ecosystem Study–Year 1. Contract No. 14-12-0001- 29142. Metairie, LA: USDOI/MMS. 4 vols.
- Wooley, C., S. Hillman, and D. O’Brien. 1997. Mapping Cultural Resource Sites for the Prince William Sound Graphical Resource Database. *In*: Proceedings of the 20th Arctic and Marine Pollution (AMOP) Technical Seminar, Vancouver, B.C.
- Woolfenden, G.E. 1956. Comparative Breeding Behavior of *AMMOSPIZA CAUDACUTA* and *A. MARITIMA*. *Publ. Mus. Nat. Hist., University of Kansas* 10:45-75.
- Worl, R. 1978. Beaufort Sea Region Sociocultural Systems. Technical Report 9. Anchorage, AK: USDOI/BLM, Alaska OCS Office.

Appendix E. References

- Worl, R. 1979. Values of Subsistence to North Slope Inupiat Culture in Native Livelihood and Dependence: A Study of Land Use Values Through Time. North Slope Borough Contract Staff. National Petroleum Reserve in Alaska 105(C) Land Use Study Field Study 1. Anchorage, AK: USDO/BLM, NPR-A Work Group 1.
- Worl, R., and C. Smythe. 1986. Barrow: A Decade of Modernization. Prepared for the USDO/BLM, Alaska OCS Office, Alaska OCS Socioeconomic Studies Program, Anchorage, AK. Technical Report No. 125.
- World Health Organization. 1946. Constitution of the World Health Organization. Available at http://policy.who.int/cgi-bin/om_isapi.dll?hitsperheading=on&infobase=basicdoc&jump=Constitution&softpage=Document42#JUMPDEST_Constitution. Accessed online on July 18, 2006.
- Wright, J.M. and M.B. Chythlook. 1985. Subsistence Harvests of Herring Spawn-on-Kelp in the Togiak District of Bristol Bay. Technical Paper 116. Juneau, AK: State of Alaska/ADF&G, Division of Subsistence. 60 p.
- Wright, F.F., G.D. Sharma, and D.C. Burbank. 1973. ERTS-1 Observations of Sea Surface Circulation and Sediment Transport, Cook Inlet, Alaska. *In: Proceedings of a Symposium on Significant Results Obtained From the Earth Resources Technology Satellite-1*, New Carrollton, MD, March 5-9, 1973. Washington, DC: NASA.
- Wright, J.M., J.M. Morris, and R. Schroeder. 1985. Bristol Bay Regional Subsistence Profile. Technical Report 114. Dillingham, AK: State of Alaska/ADF&G.
- Würsig, B. 1990. Cetaceans and Oil: Ecologic Perspectives. *In: Sea Mammals and Oil: Confronting the Risks*. J.R. Geraci and D.J. St. Aubin (eds.). San Diego, CA: Academic Press. p.129-165
- Würsig, B., and C. Clark. 1993. Behavior. *In: The Bowhead Whale*. J.J. Burns, J.J. Montague, and C.J. Cowles (eds.). Special Publication 2. Lawrence, KS: Soc. Mar. Mammal. p. 157-199.
- Würsig, B., E.M. Dorsey, W.J. Richardson, and R.S. Wells. 1989. Feeding, Aerial and Play Behaviour of the Bowhead Whale, *Balaena mysticetus*, Summering in the Beaufort Sea. *Aquatic Mammals* 151:27-37.
- Würsig, B., T.A. Jefferson, and D.J. Schmidly. 2000. *The Marine Mammals of the Gulf of Mexico*. College Station, TX: Texas A&M University Press. 232 p.
- Wyers, S.C., H.R. Frith, R.E. Dodge, S.R. Smith, A.H. Knap, and T.D. Sleeter. 1986. Behavioural Effects of Chemically Dispersed Oil and Subsequent Recovery in *Diploria strigosa* (Dana). *Marine Ecology P.S.Z.N.* 7:23-42.
- Yarwood, G., G. Mansell, M. Jimenez, and S. Lau. 2004. 2000 Gulf-Wide Emissions Inventory – OCS On-Shore Impacts Modeling (Texas), A Preliminary Look. Prepared for Minerals Management Service, New Orleans, LA. Novato, CA: ENVIRON International Corporation. September 1, 2004.

Appendix E. References

- Yeaton, V. 1996. Testimony of V. Yeaton at the Public Teleconference for the MMS Draft EIS for the 5-Year OCS Oil and Gas Leasing Program 1997-2002, Anchorage, Apr. 9, 1996. Anchorage, AK: USDO/MMS. 13 p.
- Yeats, P.A. 1988. Manganese, Nickel, Zinc, and Cadmium Distribution at the Fram 3 and Cesar Ice Camps in the Arctic Ocean. *Oceanographica Acta* 11(4):383-389.
- Yochem, P.K., and S. Leatherwood. 1985. Blue Whale - *Balaenoptera musculus* (Linnaeus, 1758). *In: Handbook of Marine Mammals. Vol. 3 The Sirenians and Baleen Whales.* S. Ridgway and R. Harrison (eds.). London and Orlando: Academic Press. p. 193-240.
- Zeh, J.E., and A.E. Punt. 2004. Updated 1978-2001 Abundance Estimate and Their Correlations for the Bering-Chukchi-Beaufort Seas Stock of Bowhead Whales. Unpublished Report Submitted to the Int. Whal. Comm. (SCI561BRGI). 10 p.
- Zeman, C.J. 2005. Habitat Area of Particular Concern Candidate Proposal Submission Form. New England Fishery Management Council.
- Zenkevich, L., and J. Birstein. 1956. Studies of the Deep-Water Fauna and Related Problems. *Deep-Sea Res.* 4:54-64.
- Zhang, J., D.A. Rothrock, and M. Steele. 1998. Warming of the Arctic Ocean by a Strengthened Atlantic Inflow: Model Results. *Geophysical Research Letters* 25:1745-1748.
- Zheng, J., and G.H. Kruse. 1998. Stock-recruitment Relationships for Bristol Bay Tanner Crab. *Alaska Fishery Research Bulletin* 5:116-130.
- Zinman, B. 2006. Diabetes in Indigenous Populations: Genetic Susceptibility and Environmental Change. Available at www.d4pro.com/idm/site/diabetes_in_indigenous_populations_.htm. Accessed on June 22, 2006.

