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Acevedo-Whitehouse, K.A., Constantino-Casas, F., Auriolos-Gamboa, D., Rodr*iguez-Mart*nez, H.A. & God*nez-Reyes, C.R. 1999. Hepatic carcinoma with spleen metastasis in a California sea lion from the Gulf of California. *J. Wildl. Dis.* **35**, 565-568.

Alpizar-Jara, Russell and Kenneth H. Pollock .1999. Combining line transect and capture-recapture for mark-resighting, pp. 99-114 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Archives, Smithsonian. 1996. *Guide to the Smithsonian Archives*. Washington, DC, Smithsonian Institution Press. (Archives and special collections of the Smithsonian Institution no. 5) 796p. Z7403 .S64 1996

Arkipkin, A.I. & Seibel, B.A. 1999. Statolith microstructure from hatchlings of the oceanic squid, {IGonatus onyx} (Cephalopoda, Gonatidae) from the northeast Pacific. *J. Plankton Res.* **21**, 401-404.

Armbruster, P., Fernando, P. & Lande, R. 1999. Time frames for population viability analysis of species with long generations: an example with Asian elephants. *Anim. Conserv.* **2**, 69-73.

Bachteler, D. & Dehnhardt, G. 1999. Active touch performance in the Antillean manatee: evidence for a functional differentiation of facial tactile hairs. *Zoology: Analysis of Complex Systems* **102**, 61-69.

Baretta-Bekker, Hanneke J. G., Egbert K. Duursma and Bouwe R. Kuipers. 1998. *Encyclopedia of Marine Sciences*. 2nd, corrected and enlarged edition. Berlin, New York, Springer. 357p. REF GC9 .E56 1998

Barlow, Jay .1999. Trackline detection probability for long-diving whales, pp. 209-221 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Bodkin, James L. and Mark S. Udevitz .1999. An aerial survey method to estimate sea otter abundance, pp. 13-26 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors . Rotterdam; Brookfield, A.A. Balkema.

Borchers, D. L. 1999. Composite mark-recapture line transect surveys, pp. 115-126 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Bouchet, F., Lef*vre, C., West, D. & Corbett, D. 1999. First paleoparasitological analysis of a midden in the Aleutian Islands (Alaska):results and limits. *J. Parasitol.* **85**, 369-372.

Bowen, B.W. 1998. What is wrong with ESUs?: the gap between evolutionary theory and conservation principles. *J. Shellfish Res.* **17**, 1355-1358.

Boyce, M.S. & McDonald, L.L. 1999. Relating populations to habitats using resource selection functions. *Trends in Ecology and Evolution* **14**, 268-272.

Boyd, I.L. 1999. Foraging and provisioning in Antarctic fur seals: interannual variability in time-energy budgets. *Behavioral Ecology* **10**, 198-208.

Boyd, I.L., Bevan, R.M., Woakes, A.J. & Butler, P.J. 1999. Heart rate and behavior of fur seals: implications for measurement of field energetics. *Am. J. Physiol.* **276**, H844-H857.

Broadhurst, M.K. 1998. Bottlenose dolphins, {ITursiops truncatus}, removing by-catch from prawn-trawl codends

during fishing in New South Wales, Australia. *Mar. Fish. Rev.* **60**, 9-14.

Bromley, M., L. H. Graf, P. L. Clarkson and J. A. Nagy. 1992. *Safety in Bear Country: a Reference Manual*. Revised edition. Yellowknife, NWT, Canada, Northwest Territories, Dept. of Renewable Resources. 135p. QL737 .C274 B7 1992

Brookes, M. 1999. Live and let live [natural hybridization]. *New Sci.* **163**, 32-36.

Brown, S.T. 1999. Trends in the commercial and recreational shark fisheries in Florida, 1980-1992, with implications for management. *North American Journal of Fisheries Management* **19**, 28-41.

Brownell, R.L.Jr., Blokhin, S.A., Burdin, A.M. & Minakuchi, H. 1999. Okhotsk-Korean gray whale population: past exploitation, current status and new threats. *IBI Reports* **9**, 1.

Brownell, R.L.Jr. & Clapham, P.J. 1999. The world's most endangered baleen whale populations. *IBI Reports* **9**, 73.

Canright, A. 1999. Elkhorn Slough sea otters. *Calif. Coast & Ocean* **15**, 32-37.

Carss, D.N. & Marquiss, M. 1999. Skeletons in the cupboard? Quantifying bird predation on Atlantic salmon: atlas vertebra: fish length equations revisited. *Journal of Zoology, London* **248**, 272-276.

Castilla, J.C. 1999. Coastal marine communities: trends and perspectives from human-exclusion experiments. *Trends in Ecology and Evolution* **14**, 280-283.

Cattet, M.R.L., Caulkett, N.A., Streib, K.A., Torske, K.E. & Ramsay, M.A. 1999. Cardiopulmonary response of anesthetized polar bears to suspension by net and sling. *J. Wildl. Dis.* **35**, 548-556.

Chantrapornsyl, S., Adulyanukosol, K. & Kittiwattanawong, K. 1999. Stranded cetaceans from Thailand. *IBI Reports* **9**, 55-72.

Chatwin, D. 1996. The whale charts produced by Matthew Fontaine Maury. *Globe: Journal of the Australian Map Circle* **44**, 59-67.

Chivers, S. J. 1999. Biological indices for monitoring population status of walrus evaluated with an individual-based model, pp. 239-247 In: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Cobley, N.D. & Shears, J.R. 1999. Breeding performance of gentoo penguins (*Pygoscelis papua*) at a colony exposed to high levels of human disturbance. *Polar Biology* **21**, 355-360.

Cole, J. 1999. Environmental conditions, satellite imagery, and clupeoid recruitment in the northern Benguela upwelling system. *Fish. Ocean.* **8**, 25-38.

Council, National Research, Committee to Review the Community Development Quota Program, Ocean Studies Board and Environment and Resources. Commission on Geosciences. 1999. *The Community Development Quota Program in Alaska*. Washington, DC, National Academy Press. 215p. GC1021 .A4C65 1999

Council, National Research, Committee to Review Individual Fishing Quotas, Ocean Studies Board and Environment and Resources. Commission on Geosciences. 1999. *Sharing the Fish: Toward a National Policy on Individual Fishing Quotas*. Washington, DC, National Academy Press. 422p. SH221 .S47 1999

da Silva, Cibele Q., Zeh, Judith, Madigan, David, Laake, Jeff, Rugh, Dave, Baraff, Lisa, Koski, William, and Miller, Gary. Capture-recapture estimation of bowhead whale population size using photo-identification data. 99. International Whaling Commission, Scientific Committee document SC/51/AS23, 35p.

Dall, S.R.X., McNamara, J.M. & Cuthill, I.C. 1999. Interruptions to foraging and learning in a changing environment. *Anim. Behav.* **57**, 233-241.

DeMares, R. & Krycka, K. 1998. Wild-animal-triggered peak experiences: transpersonal aspects. *Journal of Transpersonal Psychology* **30**, 161-178.

Derocher, Andrew E., Gerald W. Garner, Nicholas J. Lunn and Oystein Wiig. 1998. *Polar Bears: Proceedings of the Twelfth Working Meetings of the IUCN/SSC Polar Bear Specialist Group, 3-7 February 1997, Oslo, Norway*. Cambridge, IUCN. (Occasional paper of the IUCN Species Survival Commission no. 19) 159p. QL737 .C27I58 1997

Drummer, T. D. 1999. Planning abundance estimation surveys when detectability is <1.0, pp. 67-73 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Dudzinski, K. 1999. Intraspecific contact behavior and signal exchange among free-ranging dolphins - the view from underwater. *IBI Reports* **9**, 93-107.

Dyer, M.P. 1996. An interpretive analysis of illustrations in American whaling narratives 1836-1927. *New England Journal of History* **53**, 57-77.

Evans, P. G. H. and E. C. M. Parsons. 1999. *European Research on Cetaceans 12: Proceedings of the Twelfth Annual Conference of the European Cetacean Society, Monaco 20-24 January 1998*. Valencia, Spain, European Cetacean Society. 436p. QL737 .C4Eu741 no.12

France, R., Chandler, M. & Peters, R. 1998. Mapping trophic continua of benthic foodwebs: body size-*15N relationships. *Marine Ecology Progress Series* **174**, 301-306.

Frank, B.Jr. 1999. Everyone should celebrate Makah whale hunt. *Northwest Indian Fish. Comm. News* **14**, 2.

Fraser, J. 1999. Whaling commission has a tough job that it can't do: I.W.C. makes rules, but it cannot enforce them. *Natl. Fisherman* **80**, 13.

Gearin, Patrick J., Goshu, Merrill E., Laake, Jeff, Cooke, Larry, DeLong, Robert L., and Hughes, Kirt M. Experimental testing of acoustic alarms (pingers) to reduce bycatch of harbor porpoise, {*Phocoena phocoena*} in Washington state. 99. International Whaling Commission, Scientific Committee document SC/51/SM13, 22p.

Gilbert, J. R. 1999. Review of previous Pacific walrus surveys to develop improved survey designs, pp. 75-84 *In*:

G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Gisiner, Robert C. 1998. *Proceedings: Workshop on the Effects of Anthropogenic Noise in the Marine Environment 10-12 February 1998*. Arlington, VA, Office of Naval Research. 141p. QL751 .G447 1998

Givens, G. H. 1999. Bayesian population dynamics modeling using uncertain historical catch, surveyed abundances, and biological priors, pp. 225-237 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Gopukumar Nair, N., Elangovan, V., Sripathi, K., Marimuthu, G. & Subaraj, R. 1999. Foraging behavior of the Indian short-nosed fruit bat {*Cynopterus sphinx*}. *Z. S*ugetierkunde* **64**, 187-191.

Goshu, M. E., Gearin, P. J., Calambokidis, J., Hughes, K. M., Cooke, L., and Cooke, V. E. Gray whales in the waters of northwestern Washington in 1996 and 1997. 99. International Whaling Commission, Scientific Committee document SC/51/AS9, 15p.

Graham-Rowe, D. 1999. Buoys watch for whales at risk. *New Sci.* **163**, 20.

Grebmeier, J.M. & Barry, J.P. 1991. The influences of oceanographic processes on pelagic-benthic coupling in polar regions: a benthic perspective. *J. Mar. Syst.* **2**, 495-518.

- Grimm, V. 1999. Ten years of individual-based modelling in ecology: what have we learned and what could we learn in the future? *Ecol. Model.* **115**, 129-148.
- Grohmann, L., Bokermann, I., Sonntag, R., Unseld, M., Hiesel, R., Malek, O., Giese, A. & Brennicke, A. 1999. Whale meat from protected species is still being sold on Japanese markets. *Naturwissenschaften* **86**, 350-351.
- Group, West. 1999. *Federal Environmental Laws 1999: Amended Through Second Session For the 105th Congress (1998)*. St. Paul, MN, West Pub. Co. 2197p. KF3775 .F39 1999
- Grunewald, R.W. & Kinne, R.K.H. 1999. Osmoregulation in the mammalian kidney: the role of organic osmolytes. *J. Exp. Zool.* **283**, 708-724.
- Hain, James H. W., Sara L. Ellis, Robert D. Kenney and Christopher K. Slay .1999. Sightability of right whales in coastal waters of the southeastern United States with implications for the aerial monitoring program, pp. 191-207 *In: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors . Rotterdam; Brookfield, A.A. Balkema.*
- Hartup, B.K., Kollias, G.V., Jacobsen, M.C., Valentine, B.A. & Kimber, K.R. 1999. Exertional myopathy in translocated river otters from New York. *J. Wildl. Dis.* **35**, 542-547.
- Hastings, A. & Godfray, H.C.J. 1999. Learning, host fidelity, and the stability of host-parasitoid communities. *American Naturalist* **153**, 295-301.
- Hiby, Lex .1999. The objective identification of duplicate sightings in aerial survey for porpoise, pp. 179-189 *In: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors . Rotterdam; Brookfield, A.A. Balkema.*
- Hind, A.T. & Gurney, W.S.C. 1998. Are there thermoregulatory constraints on the timing of pupping for harbour seals? *Can. J. Zool.* **76**, 2245-2254.
- Hiraguchi, T. 1999. An ethno-archaeological perspective on a "giant fish" in the history of Qin Dynasty written by Sima Qian of the Western Han. *IBI Reports* **9**, 15-20.
- Hirvonen, H., Ranta, E., Rita, H. & Peuhkuri, N. 1999. Significance of memory properties in prey choice decisions. *Ecol. Model.* **115**, 177-189.
- Hobbs, R. C. and D. J. Rugh. 99. The abundance of gray whales in the 1997/98 southbound migration in the eastern North Pacific. p.
- Hobbs, Roderick C., Rugh, David J., and DeMaster, Douglas P. Abundance of beluga whales in Cook Inlet, Alaska, 1994-1998. 99. International Whaling Commission, Scientific Committee document SC/51/SM8, 23p.
- Hobbs, Roderick C. and Waite, Janice M. Estimates of beluga group sizes in Cook Inlet, Alaska from aerial video recordings. 99. International Whaling Commission, Scientific Committee document SC/51/SM9, 26p.
- Huxel, G.R. 1999. Rapid displacement of native species by invasive species: effects of hybridization. *Biol. Conserv.* **89**, 143-152.
- Ingles, Lloyd G. 1965. *Mammals of the Pacific States: California, Oregon, and Washington*. Stanford, CA, Stanford University Press. 506p. QL719 .A18I5 1965
- Jasny, Michael Sounding the depths: supertankers, sonar, and the rise of undersea noise . 99. Natural Resources Defense Council, Inc., v.p.
- Jefferson, T.A. & Braulik, G.T. 1999. Preliminary report on the ecology of the finless porpoise in Hong Kong waters. *IBI Reports* **9**, 41-54.

- Joseph, James, Witold Klawe and Pat Murphy. 1979. *Tuna and Billfish: Fish Without a Country*. 1st edition. La Jolla, CA, Inter-American Tropical Tuna Commission. 46p. QL638 .S35 J67 1979
- Kamminga, C., Engelsma, F.J. & Terry, R.P. 1999. An adult-like sonar wave shape from a rehabilitated orphaned harbour porpoise (*IPhocoena phocoena*). *Ophelia* **50**, 35-42.
- Kasamatsu, F., Matsuoka, K. & Hakamada, T. 2000. Interspecific relationships in density among the whale community in the Antarctic. *Polar Biology* **23**, 466-473.
- Kasuya, T. 1999. Manipulation of statistics by Japanese coastal sperm whale fishery. *IBI Reports* **9**, 75-92.
- Kato, H. 1999. An outline of the IWC/SOWER blue whale research programme and its preliminary results from the recent cruises. *IBI Reports* **9**, 13-14.
- Katugin, O.N. 1999. Intraspecific genetic variation and population differentiation of the squid {*IBerryteuthis magister*} in the North Pacific Ocean. *Russ. J. Mar. Biol.* **25**, 34-45.
- Kellert, Stephen R. 1999. *American Perceptions of Marine Mammals and Their Management*. Washington, DC, Humane Society of the United States. 286p. QL713.2 .K287 1999
- King, M. & Faasili, U. 1999. Community-based management of subsistence fisheries in Samoa. *Fish. Manage. Ecol.* **6**, 133-144.
- Krivan, V. & Sikder, A. 1999. Optimal foraging and predator-prey dynamics. *Theoret. Popul. Biol.* **55**, 111-126.
- Kronman, M. 1999. Judge finds fault with evidence against seal hunters. *Natl. Fisherman* **80**, 9.
- Kronman, M. 1999. Makah get their whale amid ongoing protests. *Natl. Fisherman* **80**, 8.
- Laane, R.W.P.M., Sonneveldt, H.L.A., Van der Weyden, A.J., Loch, J.P.G. & Groeneveld, G. 1999. Trends in the spatial and temporal distribution of metals (Cd, Cu, Zn and Pb) and organic compounds (PCBs and PAHs) in Dutch coastal zone sediments from 1981 to 1996: a model case study for Cd and PCBs. *J. Sea Res.* **41**, 1-17.
- Lerczak, James A., Shelden, Kim E. W., and Hobbs, Roderick C. The surfacing behavior of beluga whales in Cook Inlet, Alaska: results from suction cup attached VHF transmitter studies. 99. International Whaling Commission, Scientific Committee document SC/51/SM10, 32p.
- LGL Alaska Research Associates, Inc, LGL Ltd. and Greeneridge Sciences Inc. 1999. *Technical Plan for Marine Mammal and Acoustic Monitoring During Construction of BP's Northstar Oil Development in the Alaskan Beaufort Sea, 1999*. Anchorage, AK, BP Exploration (Alaska) Inc. 51p. QL713.2 .B76 T225 1999
- Lomnicki, A. 1999. Individual-based models and the individual-based approach to population ecology. *Ecol. Model.* **115**, 191-198.
- Ltd., LGL, LGL Alaska Research Associates Inc. and Greeneridge Sciences Inc. 1999. *Marine Mammal and Acoustic Monitoring Plan for Western Geophysical's 1999 Open-Water Seismic Program, Alaskan Beaufort Sea*. Houston, TX, Western Geophysical. (LGL Report TA2313-1) 42p. QL713.2 .W52 M33 1999
- Mac, M. J., P. A. Opler, C. E. Puckett Haecker and P. D. Doran. 1998. *Status and Trends of the Nation's Biological Resources*. Reston, VA, U.S. Department of the Interior, U.S. Geological Survey. v.1:p.1-436; v.2:p.437-964p. QH104 .S74 1998 v.1-2
- Mackinson, S., Vasconcellos, M. & Newlands, N. 1999. A new approach to the analysis of stock-recruitment relationships: "model-free estimation" using fuzzy logic. *Can. J. Fish. Aquat. Sci.* **56**, 686-699.
- Martien, K.K., Taylor, B.L., Slooten, E. & Dawson, S. 1999. A sensitivity analysis to guide research and management for Hector's dolphin. *Biol. Conserv.* **90**, 183-191.
- McCoy, K.D., Boulinier, T., Chardine, J.W., Danchin, E. & Michalakis, Y. 1999. Dispersal and distribution of the tick

{I}xodes uriae} within and among seabird host populations: the need for a population genetic approach. *J. Parasitol.* **85**, 196-202.

McDonald, Lyman L., Gerald W. Garner and Donna G. Robertson .1999. Comparison of aerial survey procedures for estimating polar bear density: results of pilot studies in northern Alaska, pp. 37-51 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Meekan, M.G., Wellington, G.M. & Axe, L. 1999. El Niño-Southern Oscillation events produce checks in the otoliths of coral reef fishes in the Galápagos Archipelago. *Bull. Mar. Sci.* **64**, 383-390.

Meissner, James K., Jill Berman, Jerry Aiken and Bill Wolter. 1999. *Fishery Management: Market Impacts of the American Fisheries Act on the Production of Pollock Fillets*. Washington, DC, U.S. General Accounting Office, Resources, Community, and Economic Development Division. (GAO/RCED-99-196) 13p.

Melzi, R. C. 1990. *Langenscheidt's Standard Italian Dictionary: Italian-English English-Italian*. Maspeth, NY, Langenscheidt. 355p. REF PC1640 .M4 1990

Meyer, R. & Millar, R.B. 1999. BUGS in Bayesian stock assessments. *Can. J. Fish. Aquat. Sci.* **56**, 1078-1086.

Miller, Jeffrey Dean. 1989. *Marine Turtles: Vol 1 - An Assessment of the Conservation Status of Marine Turtles in the Kingdom of Saudi Arabia*. Meteorological & Environmental Protection Administration (MEPA), Ministry of Defence & Aviation, Kingdom of Saudi Arabia. (MEPA coastal and marine management series report no. 9 (v.1)) 209p. QL666 .C5 M339 1989 v.1

Miller, Jeffrey Dean, Colin James Limpus and J. Perran Ross. 1989. *Marine Turtles: Vol 2 -Recommendations for the Conservation of Marine Turtles in the Kingdom of Saudi Arabia*. Meteorological & Environmental Protection Administration (MEPA), Ministry of Defence & Aviation, Kingdom of Saudi Arabia. (MEPA coastal and marine management series report no. 9 (v.2)) 63p. QL666 .C5 M339 1989 v.2

Miller, T.J., Herra, T. & Leggett, W.C. 1999. The relation between otolith size and larval size at hatching for Atlantic cod, {I}Gadus morhua}. *Fish. Bull.* **97**, 294-305.

Moore, Sue E., DeMaster, Douglas P., and Tynan, Cynthia T. Effects of global climate change on the ecology of whales in the Arctic. 99. International Whaling Commission, Scientific Committee document SC/51/E9, 12p.

Morizur, Y., Berrow, S.D., Tregenza, N.J.C., Couperus, A.S. & Pouvreau, S. 1999. Incidental catches of marine mammals in pelagic trawl fisheries of the northeast Atlantic. *Fish. Res.* **41**, 297-307.

Morwood, James. 1994. *Pocket Oxford Latin Dictionary*. Oxford, New York, Oxford University Press. 357p. REF PA2365 .E5W6 1994

Mottishaw, P.D., Thornton, S.J. & Hochachka, P.W. 1999. The diving response mechanism and its surprising evolutionary path in seals and sea lions. *Am. Zool.* **39**, 434-450.

Negus, M.T. 1999. Thermal marking of otoliths in lake trout sac fry. *North American Journal of Fisheries Management* **19**, 127-140.

Niimi, M. 1999. Sea mammal hunting in northern Japan during the Jomon period. *IBI Reports* **9**, 121-129.

Nishimura, A., Nagasawa, K., Asanuma, T., Aoki, H. & Kubota, T. 1999. Age, growth, and feeding habits of lanternfish, {I}Stenobrachius leucopsarus} (Myctophidae), collected from the near-surface layer in the Bering Sea. *Fish. Sci.* **65**, 11-15.

Ohsumi, S. 1999. Significance, history and current situation of research take projects of whales. *IBI Reports* **9**, 3-12.

Otis, D.L. & White, G.C. 1999. Autocorrelation of location estimates and the analysis of radiotracking data. *Journal of Wildlife Management* **63**, 1039-1044.

Palka, D. and J. Pollard .1999. Adaptive line transect survey for harbor porpoises, pp. 3-11 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Par*, J.A., Baraker, I.K., Crawshaw, G.J., McEwen, S.A., Carman, P.S. & Johnson, R.P. 1999. Humoral response and protection from experimental challenge following vaccination of raccoon pups with a modified-live canine distemper virus vaccine. *J. Wildl. Dis.* **35**, 430-439.

Parker, Sybil P. 1997. *McGraw-Hill Dictionary of Bioscience*. New York, McGraw Hill. 511p. REF QH302.5 .M382 1997

Parshley, Daniel, Trent, Lee, and Carlson, John Coastal net fisheries descriptions and potential interactions with bottlenose dolphin (*Trusiops truncatus*) in Alabama, Mississippi, and Louisiana. 199? Unpublished report, Southeast Fisheries Science Center, NMFS, NOAA, Panama City, FL. Panama City Laboratory Library Contribution Series, 23p.

Parshley, Daniel, Trent, Lee, and Carlson, John Investigation of potential impacts to marine mammals from fisheries in South Carolina, Georgia, and Florida. 199? Unpublished report, Southeast Fisheries Science Center, NMFS, NOAA, Panama City, FL, 21p.

Pearce, F. 1999. Indecent exposure: sex-change pollutants are now turning up in people. *New Sci.* **163**, 23.

Pearson, W.H., Elston, R.A., Bienert, R.W., Drum, A.S. & Antrim, L.D. 1999. Why did the Prince William Sound, Alaska, Pacific herring (*Clupea pallasii*) fisheries collapse in 1993 and 1994? Review of hypotheses. *Can. J. Fish. Aquat. Sci.* **56**, 711-737.

Pierce Colfer, C.J., Wadley, R.L. & Venkateswarlu, P. 1999. Understanding local people's use of time: a pre-condition for good co-management. *Environ. Conserv.* **26**, 41-52.

Pr*vot-Julliard, A.-C., Pradel, R., Lebreton, J.-D. & C*zilly, F. 1998. Evidence for birth-site tenacity in breeding common black-headed gulls, *Larus ridibundus*. *Can. J. Zool.* **76**, 2295-2298.

Preen, Anthony. 1989. *Dugongs: Vol. 1 - The Status and Conservation of Dugongs in the Arabian Region*. Meteorological & Environmental Protection Administration (MEPA), Ministry of Defence & Aviation, Kingdom of Saudi Arabia. (MEPA coastal and marine management series report no. 10 (v.1)) 200p. QL737 .S62 .D879 1989 v.1

Preen, Anthony, Helene Marsh and George E. Heinsohn. 1989. *Dugongs: Vol. 2 - Recommendations for the Conservation of Dugongs in the Arabian Region*. Meteorological & Environmental Protection Administration (MEPA), Ministry of Defence & Aviation, Kingdom of Saudi Arabia. (MEPA coastal and marine management series report no. 10 (v.2)) 43p. QL737 .S62 .D879 1989 v.2

Preston, D. 1999. A living culture: Makah whale harvest unites tribes. *Northwest Indian Fish. Comm. News* **14**, 4-5.

Priddle, J., Boyd, I.L., Whitehouse, M.J., Murphy, E.J. & Croxall, J.P. 1998. Estimates of Southern Ocean primary production - constraints from predator carbon demand and nutrient drawdown. *J. Mar. Syst.* 275-288.

Quang, P. X. and E. F. Becker .1999. Aerial survey sampling of contour transects using double-count and covariate data, pp. 87-97 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Quinn, Terrance J. II and Richard B. Deriso. 1999. *Quantitative Fish Dynamics*. New York, Oxford University Press. 542p. QL618.3 .Q5 1999

Reeves, R.R., McGuire, T.L. & Z*Þiga, E.L. 1999. Ecology and conservation of river dolphins in the Peruvian Amazon. *IBI Reports* **9**, 21-32.

- Reidarson, T.H., McBain, J. & Dalton, L.M. 1999. Lactate dehydrogenase isoenzyme patterns in cetaceans. *J. Zoo & Wildl. Med.* **30**, 228-234.
- Reidarson, T.H. & McBain, J.F. 1999. Hematologic, biochemical, and endocrine effects of dexamethasone on bottlenose dolphins (*Tursiops truncatus*). *J. Zoo & Wildl. Med.* **30**, 310-312.
- Reidarson, T.H., McBain, J.F. & Denton, D. 1999. The use of medroxyprogesterone acetate to induce molting in chinstrap penguins (*Pygoscelis antarctica*). *J. Zoo & Wildl. Med.* **30**, 278-280.
- Renjun, L., Ding, W., Xianfeng, Z., Qingzhong, Z. & Kexiong, W. 1999. The present population status, conservation and rearing in captivity of the Yangtze finless porpoise in China. *IBI Reports* **9**, 33-39.
- Rester, J.K. & Condrey, R.E. 1999. Characterization and evaluation of bycatch reduction devices in the Gulf menhaden fishery. *North American Journal of Fisheries Management* **19**, 42-50.
- Richardson, W. John. 1998. *Marine Mammal and Acoustical Monitoring of BP Exploration (Alaska)'s Open-Water Seismic Program in the Alaskan Beaufort Sea, 1997*. King City, Ont., Canada and Santa Barbara, CA, LGL Ltd. and Greeneridge Sciences Inc. (LGL Report TA2150-3) v.p.p. QL713.2 .B76 .M33 1998 Rocha, F., Guerra, A., Prego, R. & Piatkowski, U. 1999. Cephalopod paralarvae and upwelling conditions off Galician waters (NW Spain). *J. Plankton Res.* **21**, 21-33.
- Rugh, David J., Hobbs, Roderick C., Shelden, Kim E. W., Mahoney, Barbara A., and Litzky, Laura K. Aerial surveys of beluga whales in Cook Inlet, Alaska, June 1998. 99. International Whaling Commission, Scientific Committee document SC/51/SM11, 11p.
- Rugh, David J., Shelden, Kim E. W., and Mahoney, Barbara A. Distribution of beluga whales in Cook Inlet, Alaska during June and July, 1993-1998. 99. International Whaling Commission, Scientific Committee document SC/51/SM12, 28p.
- Rugh, David J., Shelden, Kim E. W., and Schulman-Janiger, Alisa Timing of the southbound migration of gray whales in 1998/99. 99. International Whaling Commission, Scientific Committee document SC/51/AS11, 11p.
- Ruus, A., Ugland, K.I., Espeland, O. & Skaare, J.U. 1999. Organochlorine contaminants in a local marine food chain from Jarfjord, northern Norway. *Marine Environmental Research* **48**, 131-146.
- Schneider, D.C. 1997. Habitat selection by marine birds in relation to water depth. *Ibis* **139**, 175-178.
- Schwarz, C.J. & Stobo, W.T. 1999. Estimation and effects of tag-misread rates in capture-recapture studies. *Can. J. Fish. Aquat. Sci.* **56**, 551-559.
- Schweder, Tore .1999. Line transecting with difficulties; lessons from surveying minke whales, pp. 149-166 In: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors . Rotterdam; Brookfield, A.A. Balkema.
- Scott, Thomas A. 1996. *Concise Encyclopedia Biology*. Berlin, New York, Walter de Gruyter. 1287p. REF QH302.5 .A2313 1996
- Sekiguchi, Y. & Kohshima, S. 1999. Daily activity pattern and resting behavior of captured dolphins. *IBI Reports* **9**, 149-158.
- Service, U. S. Fish and Wildlife. 1996. *Spectacled Eider (Somateria Fischeri) Recovery Plan*. Anchorage, AK, U.S. Fish and Wildlife Service. 157p.
- Shaughnessy, Peter D. 1999. *The Action Plan for Australian Seals*. Canberra, ACT, Australia, Environment Australia. 116p. QL737 .P6 S26 1999

Shelden, Kim E. W., Laake, Jeffrey L., Gearin, Patrick J., Rugh, David J., and Waite, Janice M. Gray whale aerial surveys off the Washington coast, Winter 1998/99. 99. International Whaling Commission, Scientific Committee document SC/51/AS12, 9p. +figures.

Shiao, J.C., Tzeng, C.S., Leu, C.L. & Chen, F.C. 1999. Enhancing the contrast and visibility of daily growth increments in fish otoliths etched by proteinase K buffer. *J. Fish Biol.* **54**, 302-309.

Silva, M.P., Favero, M. & Martinez, M.M. 1999. Prey size selectivity by kelp gulls on Antarctic limpets at King George Island, Antarctica. *Polar Biology* **21**, 397-400.

Silvani, L., Gazo, M. & Aguilar, A. 1999. Spanish driftnet fishing and incidental catches in the western Mediterranean. *Biol. Conserv.* **90**, 79-85.

Slip, D.J. & Burton, H.R. 1999. Population status and seasonal haulout patterns of the southern elephant seal (*IMirounga leonina*) at Heard Island. *Antarct. Sci.* **11**, 38-47.

Smith, Joseph W. 1999. *Distribution of Atlantic Menhaden, {IBrevoortia Tyrannus}, Purse-Seine Sets and Catches From Southern New England to North Carolina, 1985-96.* Seattle, U.S. Department of Commerce. (NOAA Technical Report NMFS 144) 22p. SH11 .A336 no.144

Sonntag, R.P. & L*kebohle, T. 1998. Potential causes of increasing sperm whale strandings in the North Sea. *German Journal of Hydrography Supplement* **8**, 119-124.

Sorokin, Y.I. 1999. Data on primary production in the Bering Sea and adjacent northern Pacific. *J. Plankton Res.* **21**, 615-636.

St. Laurent, G., B*liveau, C. & Archambault, D. 1999. Molecular cloning and phylogenetic analysis of beluga whale (*IDelphinapterus leucas*) and grey seal (*IHalichoerus grypus*) interleukin 2. *Vet. Immunol. Immunopathol.* **67**, 385-394.

Stephan, T. & Wissel, C. 1999. The extinction risk of a population exploiting a resource. *Ecol. Model.* **115**, 217-225.

Suzuki, M., Tobayama, T., Katsumata, E., Yoshioka, M. & Aida, K. 1999. Adrenocortico-steroids in cetaceans, with special reference to cortisol. *IBI Reports* **9**, 109-120.

Tegner, M.J. & Dayton, P.K. 1999. Ecosystem effects of fishing. *Trends in Ecology and Evolution* **14**, 261-262.

Thiele, D. & Gill, P.C. 1999. Cetacean observations during a winter voyage into Antarctic sea ice south of Australia. *Antarct. Sci.* **11**, 48-53.

Thomas, R. & Moltschaniwskyi, N.A. 1999. Ontogenetic changes in size and shape of statoliths: implications for age and growth of the short-lived tropical squid *{ISepioteuthis lessoniana}* (Cephalopod: Loliginidae). *Fish. Bull.* **97**, 636-645.

Thompson, D.R. & Dowding, J.E. 1999. Site-specific heavy metal concentrations in blood of South Island pied oystercatchers *{IHaematopus ostralegus finschi}* from the Auckland region, New Zealand. *Mar. Pollut. Bull.* **38**, 202-206.

Timmermann, A., Oberhuber, J., Bacher, A., Esch, M., Latif, M. & Roeckner, E. 1999. Increased El Niño frequency in a climate model forced by future greenhouse warming. *Nature* **398**, 694-697.

Tobayama, T. & Kirihata, T. 1999. An attempt to estimate body weight of small cetaceans. *IBI Reports* **9**, 135-147.

Tobayama, T. & Sakata, M. 1999. Mother-calf interactions of bottlenose dolphin in captivity. *IBI Reports* **9**, 159-167.

Tocidowski, M.E., Harms, C.A., Sumner, P.W. & Stoskopf, M.K. 1999. Technique of mandibular salivary gland biopsy in river otters (*Lutra canadensis*). *J. Zoo & Wildl. Med.* **30**, 252-255.

Trent, Lee and Castro, Jose Descriptions of shark drift net and set gill net fisheries and observations in a set gill net fishery. 93. An internal report of the Panama City Laboratory, NMFS. Panama City Laboratory contrib. no. 93-1, 19p.

Turnbull, B.S. & Cowan, D.F. 1999. Synovial joint disease in wild cetaceans. *J. Wildl. Dis.* **35**, 511-518.

Udevitz, M. S. 1999. Modeling variability in replicated surveys at aggregation sites, pp. 167-177 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Van Meter, Victoria Brook. 1992. *The West Indian Manatee in Florida*. Miami, FL, Florida Power & Light Company. 41p.

Van Zile, D. 1999. Weather dashes efforts to free entangled whale. *Natl. Fisherman* **80**, 9-10.

Vucetich, J.A. & Waite, T.A. 1998. On the interpretation and application of mean times to extinction. *Biodiversity Conserv.* **7**, 1539-1547.

W*nschmann, A., Siebert, U. & Weiss, R. 1999. Rhizopusmycosis in a harbor porpoise from the Baltic Sea. *J. Wildl. Dis.* **35**, 569-573.

Walters, C.J. & Bonfil, R. 1999. Multispecies spatial assessment models for the British Columbia groundfish trawl fishery. *Can. J. Fish. Aquat. Sci.* **56**, 601-628.

Wiig, O. and A. E. Derocher. 1999. Application of aerial survey methods to polar bears in the Barents Sea, pp. 27-36 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.

Wolkers, J., Burkow, I.C., Monshouwer, M., Lydersen, C., Dahle, S. & Witkamp, R.F. 1999. Cytochrome P450-mediated enzyme activities and polychlorinated biphenyl accumulation in harp seal (*Phoca groenlandica*). *Marine Environmental Research* **48**, 59-72.

Wolkers, J., Witkamp, R.F., Nijmeijer, S.M., Burkow, I.C., de Groene, E.M., Lydersen, C., Dahle, S. & Monshouwer, M. 1998. Phase I and phase II enzyme activities in ringed seals (*Phoca hispida*): characterization of hepatic cytochrome P450 by activity patterns, inhibition studies, mRNA analyses, and western blotting. *Aquat. Toxicol.* **44**, 103-115.

Woodbury, D. 1999. Reduction of growth in otoliths of widow and yellowtail rockfish (*Sebastes entomelas*) and (*S. flavidus*) during the 1983 El Niño. *Fish. Bull.* **97**, 680-689.

Xavier, J.C., Rodhouse, P.G., Trathan, P.N. & Wood, A.G. 1999. A geographical information system (GIS) atlas of cephalopod distribution in the Southern Ocean. *Antarct. Sci.* **11**, 61-62.

Xiao, Y. 1999. General age- and time-dependent growth models for animals. *Fish. Bull.* **97**, 690-701.

Zeh, Judith E. 1999. Correcting for missed observations in a shore-based count of whales, pp. 127-136 *In*: G. W. Garner, S. C. Amstrup, J. L. Laake, B. F. J. Manly, L. L. McDonald and D. G. Robertson, editors. Rotterdam; Brookfield, A.A. Balkema.