Literature Cited

Ainley, D.G., L.B. Spear, S.G. Allen, and C.A. Ribic. 1996. Temporal and spatial patterns in the diet of the common murre in California waters. The Condor. 98:691-705.

Baltz K. and J. Morejohn. 1977. Food habits and niche overlap of seabirds wintering on Monterey Bay, California. Auk. 94: 526-543.

Bargmann, G., D. Hanan, S.F. Herrick, K. Hill, L. Jacobson, J. Morgan, R. Parrish, J. Spratt, and J. Walker. 1998. Amendment 8 to the northern anchovy fishery management plan incorporating a name change to: The coastal pelagic species fishery management plan. December 1998, p. D-9.

Benjamins, S. (2000). Cephalopod predators. *The Cephalopod Page*. http://www.nhm.ac.uk/hosted_sites/tcp/pred4.html (28 Nov. 2001)

Bettencourt, B., L. Coelho, J.P. Andrade, and A. Guerra. 1996. Age and growth of the squid *Loligo vulgaris* off the south coast of Portugal, using statolith analysis. J. Moll. Stud. 62: 359-366.

Bower, J. 2000. The dark side of light. Audubon. 102(2):92-97.

Butler, J., J. Wagner, and A. Henry. 2001. Age and growth of *Loligo opalescens*. Pacific Fisheries Management Council Squid Stock Assessment Review. 13 pp.

CDFG: California Department of Fish and Game. 2001b. Draft, Constituent involvement plan for the nearshore fishery management plan (08 January 2001). Resources Agency, Department of Fish and Game. 11 pp.

CDFG: California Department of Fish and Game. 2001c. Status of the market squid fishery with recommendations for a conservation and management plan. Calif. Dept. of Fish and Game Marine Region Report to the Legislature. 73 pp.

Carretta, J.V., M.M. Muto, J. Barlow, and J. Baker. 2002. U.S. Pacific Marine Mammal Stock Assessments: 2002.U.S. Department of Commerce, NOAA Technical Memorandum NOAA Fisheries -SWFSC-346. 286p.

Carter, H.R., G.J. McChesney, D.L. Jaques, G.S. Strong, M.W. Parker, J.E. Takekawa, D.L. Jory, and D.L. Whitworth. 1992. Breeding populations of seabirds in California, 1989-1991. Volume 1 - populations estimates, and Volume 2 - colony maps and appendices. Unpublished draft final report, U.S. Fish and Wildlife Service, Northern Prairie Wildlife Research Center, Dixon, California.



Carter, H.R., A. L. Sowls, M.S. Rodway, U.W. Wilson, R.W. Lowe, G.J. McChesney, F. Gress, and D.W. Anderson. 1995. Population size, trends, and conservation problems of the double-crested cormorant on the pacific coast of North America. Colonial Waterbirds. 18(Special Publication 1): 189-215.

Carter, H.R., D.L. Whitworth, J.Y. Takekawa, T.W. Keeney, and P.R. Kelly. 2000. At-sea threats to Xantus' murrelets (*Synthliboramphus hypoleucus*) in the Southern California Bight. *In* D.R. Browne, K.K. Mitchell, and H.W. Chaney (Eds.), Proceedings of the fifth California Islands symposium, 29 March to 1 April 1999, U.S. Minerals Management Service, Camarillo, California, pp. 435-447.

Carter, H.R., D. S. Gilmer, J. E. Takekawa, R. W. Lowe and U. W. Wilson. 2001a. Breeding Seabirds in California, Oregon, and Washington. Found at: http://biology.usgs.gov/s+t/noframe/b022.htm

Carter, H.R., U.W. Wilson, R.W. Lowe, M.S. Rodway, D.A. Manuwal, J.E. Takekawa, and J.L. Yee. 2001b. Population trends of the common murre (Uria aalge californica). In D. A. Manuwal, H.R. Carter, T.S. Zimmerman, and D.L. Orthmeyer (Eds.), Biology and conservation of the common murre in California, Oregon, Washington, and British Columbia. Volume 1: Natural history and population trends. U.S. Geological Survey, Biological Resources Division, Information and Technology Report USDS/BRD/ITR2000-0012, Washington, D.C., pp. 33 – 128.

Claritas. 1996. 1996 Proprietary Estimates for all Census Tracts, Counties, and Minor Civil Divisions in the US. Claritas Data Services.

CTTCA: California Technology Trade and Commerce Agency. 2000. Labor force and occupations. http://www.commerce.ca.gov/california/economy/es202. (02/01).

Dailey, M.D. 1969. A survey of Helminth parasites in the squid *Loligo opalescens*, Smelt, *Osmerus mordax*, Jack Mackerel, *Trachurus symmetricus*, and Pacific Mackerel, *Scomber japonicus*. California Fish and Game, 55(3): 221-226.

Dayton, P.K., S. Thrush, and F.C. Coleman. 2002. *Ecological Effects of Fishing in Marine Ecosystems of the United States*. Pew Oceans Commission. Arlington, Virginia. 44pp.

Dick, M.H. and W. Donaldson. 1978. Fishing vessel endangered by crested auklet landings. Condor. 80: 235-236.

Dickerson, T. and R. Leos. 1992. California market squid. *In* California's living marine resources and their utilization, CA Sea Grant, pp. 36-39.



Dohl, T. P., K. S. Norris, R. C. Guess, J. D. Bryant, and M. W. Honig. 1980. Summary of marine mammal and seabird surveys of the Southern California Bight area, 1975-1978. Part II. Cetacea of the Southern California Bight. Final Report to the Bureau of Land Management, NTIS Rep. No. PB81248189. 414p.

Fields, W.G. 1965. The structure, development, food relations, reproduction, and life history of the squid *Loligo opalescens* Berry. California Department of Fish and Game Fish Bulletin 131: 1-108.

Forsythe, J., N Kangas, and R. Hanlon. 2004. Does the California market squid (Loligo opalescens) spawn naturally during the day or night? A note on the successful use of ROVs to obtain basic fisheries biology data. Fish. Bull. 102:389-392.

Furness, R.W. and M.L. Tasker. 2000. Seabird-fishery interactions: quantifying the sensitivity of seabirds to reductions in sandeel abundance, and the identification of key areas for sensitive birds in the north sea. Mar. Ecol. Prog. Ser. 202:253-264.

Gilly, W.M. 2003. Population analysis of the California Market Squid, Loligo opalescens using DNA microsatellite analysis. Final report to the California Department of Fish and Game. Contract Number FG7334MR.

Gilly, W., M. Fountain, and A. Novakovic. 2001. Population analysis of the California market squid, *Loligo opalescens*, using DNA microsatellite analysis. *In* Status of the market squid fishery with recommendations for a conservation and management plan. Calif. Dept. Fish Game Marine Region Report to the Legislature. Appendix D.

Groot, C. and L Margolis. 1991. Pacific salmon life histories. UBC Press, Vancouver, Canada. 500p.

Hacker, S.E. 1992. Stomach contents of four short-finned pilot whales (*Globicephala macrorhynchus*) from the Southern California Bight. Marine Mammal Science 8(1): 76-81.

Hanlon, R.T., N. Kangas, and J.W. Forsythe. 2004. Egg-capsule deposition and how behavioral interactions influence spawning rate in the squid *Loligo opalescens* in Monterey Bay, CA. Marine Biology 145:923-930.

Hastings, S., and S. MacWilliams. 1999. Multi-species and multi-interest management: an ecosystem approach to market squid (*Loligo opalescens*) harvest in California. Marine Sanctuaries Conservation Series MSD-99-1. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Marine Sanctuaries Division, Silver Spring, MD. 24 pp.

- Henry, A. E., 1997. Prey Dynamics of Pacific Harbor Seals and California Sea Lion foraging near San Nicolas Island. MS Thesis, San Diego State University, San Diego, California. pp. 115.
- Hill, K.T. and M.L. Yaremko. 1997. Spatial and temporal distributions of market squid (*Loligo opalescens*) off California based on commercial landings and aerial observation data. Abstract in California Cooperative Fisheries Investigations Program, 28-30 October 1997 at Lake Arrowhead, California.
- Hunter, J.R., and N.C.H. Lo. 1997. The daily egg production method of biomass estimation: some problems and potential improvements. Ozeanografika 2: 41-67.
- Hurley, A.C. 1977. Mating behavior of the squid *Loligo opalescens*. Marine Behavior and Physiology 4(3): 195-203.
- Hurley G.V., Odense P., O'Dor R.K. & E.G. Dawe, 1985. Strondium labelling for verifying daily growth increments in the statoliths of the short-finned squid (*Illex illecebrosus*). Can.J. Fish. Aquat. Sci., 42: 380-383.
- Isaac, G., H. Neumeister, and W.F. Gilly. 2001. The effects of temperature on early life stages of California squid (*Loligo opalescens*). Pacific Fisheries Management Council Squid Stock Assessment Review. 15 pp.
- Jackson, G. D. 1990a. The use of tetracycline staining techniques to determine statolith growth ring periodicity in the tropical loliginid squids, *Loliolus noctiluca* and *Loligo chinensis*. Veliger 33: 389-393.
- Jackson, G. D. 1990b. Age and growth of the tropical nearshore loliginid squid *Sepioteuthis lessoniana* determined from statolith growth-ring analysis. Fishery Bulletin 88: 113-118.
- Jackson, G. D. 1994. Statolith age estimates of the loligonid squid *Loligo opalescens* (Mollusca: Cephalopoda) corroboration with culture data. Bull. Mar. Sci. 54: 554-557.
- Jackson, G. D. 1998. Research into the life history of *Loligo opalescens*: where to from here? Calif. Coop. Oceanic Fish. Invest. Rep. 39:101-107.
- Jackson, G.D. and M.L. Domeier. 2003. The effects of an extraordinary El Niño / La Niña event on the size and growth of the squid *Loligo opalescens* off southern California. Marine Biology 142:925-935.
- Karpov, K.A. and G.M. Cailliet. 1978. Feeding dynamics of *Loligo opalescens*. Calif. Dept. Fish Game, Fish Bulletin 169: 45-65.



Karpov, K.A. and G.M. Cailliet. 1979. Prey composition of the market squid, *Loligo opalescens* Berry, in relation to depth and location of capture, size of squid, and sex of spawning squid. CalCOFI Rep. 20: 51-57.

Kato, S. and J.E. Hardwick. 1975. The California squid fishery. FAO Fish. Rep. 170: 107-116.

Kudroshoff, T. C., A. E. Henry, and M. L. Yaremko. 2000. Frequency and distribution of market squid egg cases off California. Abstract. Fifty-first California Cooperative Fisheries Investigations Conference. Lake Arrowhead, CA. October 2000.

Lipinski, M. 1986. Methods for the validation of squid age from statoliths. J. Mar. Biol. Assoc. U.K. 66: 506-526.

Lowry, M.S. and J.V. Carretta. 1999. Market squid (*Loligo opalescens*) in the diet of California sea lions (*Salophus californianus*) in southern California (1981-1995). CalCOFI Rep. 40: 196-202.

Lowry, M.S., C.W. Oliver, C. Macky, and J.B. Wexler. 1990. Food habits of California sea lions *Zalophus californianus* at San Clemente Island, California, 1981-86. Fishery Bulletin, U.S. 88: 509-521.

Lutz, S. and L. Pendleton. 2000. An assessment of the market squid and other major commercial wetfish fisheries of southern California. USC- Southern California Fisheries Project.

http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHWetfishAssessment(WorkingDocSept2000).pdf

Lutz, S. and L. Pendleton. 2001. Socio-economic study of the San Pedro historic purse seine fleet. USCFISH.

http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHSocioEcoStudy(June2 001).pdf

Macewicz, B.J., J.R. Hunter, and N.C.H. Lo. 2001a. Validation and monitoring of the escapement fecundity of market squid. Project report to Calif. Dept. of Fish and Game. Document #2, Pacific Fisheries Management Council Squid stock assessment review. 8 pp.

Macewicz, B.J., J.R. Hunter, N.C.H. Lo, and E.L. LaCasella. 2001b. Lifetime fecundity of the market squid, *Loligo opalescens*. Document #1, Pacific Fisheries Management Council Squid stock assessment review. 19 pp.

Macewicz, B.J., J.R. Hunter, N.C.H. Lo, and E.L. LaCasella. 2003. Fecundity, egg deposition, and mortality of market squid (*Loligo opalescens*). Fishery Bulletin 102(2):306-327.

MacGinite, G.E. and N. MacGinite. 1949. Natural History of Marine Mammals. New York: McGraw Hill. P. 473.

Maxwell, M. R. 2001. Stock assessment models for the market squid, *Loligo opalescens*. Document #7, Pacific Fisheries Management Council Squid stock assessment review. 53 pp.

May, R.M., J.R. Beddington, C.W. Clark, S.J. Holt, and R.W. Laws. 1979. Management of multi-species fisheries. Science. 205:267-277.

McGowan, J.A. 1954. Observations on the sexual behavior and spawning of the squid, *Loligo opalescens*, at La Jolla, California. Calif. Fish Game Fish Bulletin 40(1): 47-55.

Miller D.J., M.J. Herder, and J.P. Scholl. 1983. California marine mammal/fishery interaction study, 1979 to 1981. NOAA Fisheries - SWFSC Admin. Rep. LJ8313C. 234pp.

Morejohn, G.V., J.T. Harvey, and L.T. Krasnow. 1978. The importance of *Loligo opalescens* in the food web of marine vertebrates in Monterey Bay, California. Calif. Dept. Fish Game, Fish Bulletin 169: 67-98.

Morris, R.H., D.P. Abbott, and E.C. Haderlie. 1980. Intertidal Invertebrates of California. Stanford: Stanford University Press. p. 690.

NMFS:National Marine Fisheries Service (NOAA Fisheries). 2001b. Alaska groundfish fisheries, draft programmatic environmental impact statement. United States Department of Commerce, National Oceanic and Atmospheric Administration, Alaska Region.

NMFS/NOAA 2001. National Oceanic and Atmospheric Administration, National Marine Fisheries Service List of Fisheries. http://www.nmfs.noaa.gov/prot_res/PR2/Fisheries_Interactions/2000_LOF.pdf.

NMFS/NOAA/OPR (2001) Commercial Fishery Interactions. http://www.nmfs.noaa.gov/prot_res/PR2/Fisheries_Interactions/fisheriesinteractions.
httml.

NOAA /NCCOS. 2003. A Biogeographic Assessment off North/Central California: To Support the Joint Management Plan Review for Cordell Bank, Gulf of the Farallones, and Monterey Bay National Marine Sanctuaries: Phase I - Marine Fishes, Birds and Mammals. National Centers for Coastal Ocean Science. Silver Spring, MD 145 pp.

Final MSFMP Section 1-98



NOAA/NOS 2003a. Socioeconomic Impact Analysis of Marine Reserve Alternatives for the Channel Islands National Marine Sanctuary. April 8, 2003. Dr. Vernon R. Leeworthy and Peter C. Wiley. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service.

NOAA/NOS. 2003b. Gulf of the Farallones National Marine Sanctuary State of the Sanctuary Report. National Ocean Service. Silver Springs, MD. 32pp.

NOAA/NMFS (2003). Commercial fisheries dependent data. http://www.st.nmfs.gov/st1/econ/data.html.

National Research Council. 2001. Marine protected areas; Tools for sustaining ocean ecosystems. Nat. Acad. Press. Washington DC. 272 pp.

O'Dor, R.K. and D.M. Webber 1986. The constraints on cephalopods: why squid aren't fish. Can. J. Zool. 64:1591-1605.

Okutani, T. and J. McGowan. 1969. Systematics, distribution, and abundance of the epiplanktonic squid (Cephalopoda, Decapoda) larvae of the California Current April 1954 - March 1957. Bull. Scripps Inst. of Oceanogr. Univ. Calif. 14: 1-90.

Oliphant, M.S. 1971. Pacific bonito food habits. Calif. Dept. Fish Game, Fish Bulletin 152: 64-82.

PFMC: Pacific Fishery Management Council. 1998. The coastal pelagic species fishery management plan draft amendment eight. Pp. A78-A90.

PFMC: Pacific Fisheries Management Council. 2002. Status of the Pacific Coast Coastal Pelagic Species Fishery and Recommended Acceptable Biological Catches. 48 pp.

PFMC: Pacific Fishery Management Council. 1998. The coastal pelagic species fishery management plan draft amendment eight. Pp. A78-A90.

PFMC Pacific Fishery Management Council Strategic Plan Development Committee. 2000. Groundfish Fishery Strategic Plan "Transition to Sustainability". Pacific Fishery Management Council. 65 pp.

PFMC. 2002. Limited entry fleet capacity and market squid maximum sustainable yield control rule. Amendment 10 to the Coastal Pelagic Species Fishery Management Plan. Pacific Fishery Management Council. July 2002. 224 pp.

PFMC. 2003. Status of the Pacific Coast coastal pelagic species fishery and recommended acceptable biological catches. Stock assessment and fishery evaluation - 2003. Pacific Fishery Management Council. June 2003. 120pp.

Pomeroy, C., and M. Hunter. 2001. The Channel Islands Squid Fishery. Summary prepared for the March 21,2001 Channel Islands Marine Reserves Working Group Meeting.

Pomeroy, C., M. Hunter, and M. Los Huertos. 2002. Socioeconomic profile of the California wetfish industry. *In* D. Pleschner-Steele (ed.) California's wetfish industry: It's importance past, present and future. Santa Barbara, CA: California Seafood Council (CD-ROM).

Preuss, T. and W.F. Gilly. 2000. Role of prey-capture experience in the development of the escape response in the squid *Loligo opalescens*: A physiological correlate in an identified neuron. Journal of Experimental Biology 203 (3): 559-565.

Reichow, D. and M.J. Smith. 1999. Highly variable microsatellites in the California market squid, *Loligo opalescens*. Marine Biotechnology. 1(4) 403-406.

Reichow, D. and M.J. Smith. 2001. Microsatellites reveal high levels of gene flow among populations of California squid, *Loligo opalescens*. Molecular Ecology. 10(5) 1101-1109.

Reiss, C.S. M. Maxwell, J.R. Hunter, and A. Henry. In Submission. Environmental effects on population dynamics of *Loligo opalescens* in the southern California Bight. Submitted to California Cooperative Oceanic Fisheries Investigations Reports. 25pp.

Restrepo, V.R., W.L. Gabriel, L.L. Low, A.D. MacCall, P.M. Mace, R.D. Methot, J.E. Powers, B.L. Taylor, G.G. Thompson, P.R. Wade, and J.F. Witzig. 1998. Technical guidance on the use of precautionary approaches to implementing National Standard 1 of the Magnuson-Stevens Fishery Conservation and Management Act. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration Technical Memorandum. 54 pp.

Riser, N.W. 1949. Studies on the Tetraphyllidea. Unpublished PhD. Thesis, Department of Biology, Stanford University.

Roper, C.F.E. and M.J. Sweeney. 1984. Cephalopods of the world: An annotated and illustrated catalogue of species of interest to fisheries. FAO Fish. Synop. 125(3): 277 pp.

Spratt, J.D. 1978. Age and growth of the market squid, *Loligo opalescens* Berry, in Monterey Bay. Calif. Dep. Fish Game, Fish Bulletin 169: 35-44.

Telfer, T. C., J. L. Sincock, G. V. Byrd, and J. R. Reed. 1987. Attraction of Hawaiian seabirds to lights: conservation efforts and effects of moon phase. Wildlife Society Bulletin. 15: 406-413.

Tricas, Timothy C. 1979. Relationships of the blue shark, *Prionace glauca*, and its prey species near Santa Catalina Island, California. Fishery Bulletin 77 (1): 175-182.

United States Dept. of Comm. 1999. Trends in United States coastal regions 1970-1998. www.state-of-coast.noaa.gov/natdialog/index.html (12/11/00).

U.S. Bureau of Labor Statistics. 2003. Bureau of Labor Statistics Data. http://www.bls.gov/data/home.htm.

U.S. Department of Commerce.1997.RIMS II Regional Input-Output Modeling System multipliers. Regional Economic Analysis Division, Bureau of Economic Analysis, Washington, DC.

U.S. Fish and Wildlife Service. 1983. The California Brown Pelican Recovery Plan. Prepared by the USFWS under contract to Franklin Gress and Daniel W. Anderson (University of California, Davis). Published by USFWS, Portland, Oregon, pp. 50-52.

Vojkovich, M. 1998. The California fishery for market squid (*Loligo opalescens*). *In* Symposium of the CalCOFI conference. California Cooperative Oceanic Fisheries Investigations Reports. Pp. 55-60.

Weber, M.L. and B. Heneman. 2000. Guide to California's Marine Life Management Act. Bolinas, California: Common Knowledge Press. 133 pp.

Zeidberg, L. D. and W. M. Hamner. 2002. Distribution of squid paralarvae, /Loligo opalescens/ (Cephalopoda: Myopsida), in the Southern California Bight in the three years following the 1997-1998 El Niño. Marine Biology 141: 111-122.