

REFERENCES CITED

- Bennett, W. A., K. Roinestad, L. Rogers-Bennett, L. Kaufman, D. Wilson-Vandenberg, and B. Heneman. 2004. Inverse regional responses to climate change and fishing intensity by the recreational rockfish (*Sebastes* spp.) fishery in California. *Can. J. Fish. Aquat. Sci.* 61:2499-2510.
- Best, E.A. 1963. The California marine fish catch for 1961 / Catch Localities for Dover Sole, *Microstomus pacificus* (Lockington), landed in California, 1950 through 1959. California Department of Fish and Game Fish Bull. 121. 56 p.
- CDFG. 2002. Nearshore Fishery Management Program. Marine Region, California Department of Fish and Game: 2-22.
- Cope, J. M. 2004. Population genetics and phylogeography of the blue rockfish (*Sebastes mystinus*) from Washington to California. *Can. J. Fish. Aquat. Sci.* 61:332-342.
- Dunn, P. K. and G. K. Smyth 1996. Randomized Quantile Residuals. *Journal of Computational and Graphical Statistics* 5(3): 236-244.
- Echeverria, T. and W.H. Lenarz. 1984. Conversions between total, fork, and standard lengths in 35 species of *Sebastes* from California. *Fish. Bull., U.S.* 82:249–251.
- Field, J. C., and S. Ralston. 2005. Spatial variability in rockfish (*Sebastes* sp.) recruitment events in the California Current System. *Can. J. Fish. Aquat. Sci.* 62:2199-2210.
- Gotshall, D. W., J. G. Smith, and A. Holbert. 1965. Food of the blue rockfish *Sebastes mystinus*. *Calif. Fish and Game* 51(3):147-162.
- Gundelfinger, P. 2005. Regional variation in year-class structure of blue rockfish (*Sebastes mystinus*). MA Thesis. San Francisco State University.
- Gunderson, D.R., J. Robinson, and T. Jow. 1974. Importance and species composition of continental shelf rockfish landed by United States trawlers. Report submitted to International N. Pacific Fisheries Commission by the U.S National Section, 4 p.
- Hallacher, L. E., and D. A. Roberts. 1985. Differential utilization of space and food by the inshore rockfishes (Scorpaenidae: *Sebastes*) of Carmel Bay, California. *Env. Biol. Fishes* 12(2):91-110.
- Hastie, J., and S. Ralston. 2007. Pre-recruit survey workshop, Southwest Fisheries Science Center, Santa Cruz, California, 23 p.
- Heimann, R.F.G and J.G. Carlisle, Jr. 1970. The California marine fish catch for 1968 and historical review 1916-1968. California Department of Fish and Game, *Fish. Bull.* 149: 1-70.

Heimann, R.F.G and D.J. Miller. 1960. The Morro Bay otter trawl and party boat fisheries August, 1957 to September, 1958. California Department of Fish and Game 46: 35-67.

Helser, T., I. J. Stewart, G. Fleischer, and S Martell. 2006. Stock Assessment of Pacific Hake (Whiting) in U.S. and Canadian Waters in 2006. In Volume 7: Status of the Pacific Coast Groundfish Fishery Through 2005, Stock Assessment and Fishery Evaluation Portland, OR: Pacific Fishery Management Council.

Hobson, E. S., and J. R. Chess. 1988. Trophic relations of the blue rockfish, *Sebastes mystinus*, in a coastal upwelling system off northern California. Fish. Bull. 86(4):715-743.

Hobson, E. S., J. R. Chess, and D. F. Howard. 1996. Zooplankters consumed by blue rockfish during brief access to a current off California's Sonoma coast. Calif. Fish and Game 82(2):87-92.

Hoening, J.M. 1983. Empirical use of longevity data to estimate mortality rates. Fishery Bulletin. 81(4):898-903.

Jarvis, E. T., M. J. Allen, and R. W. Smith. 2004. Comparison of recreational fish catch trends to environment-species relationships and fishery-independent data in the Southern California Bight, 1980-2000. CalCOFI Rep. 45:167-179.

Johnson, N. L., and S. Kotz. 1970. Distributions in statistics: continuous univariate distributions, Part 1. John Wiley & Sons, New York, 300 p.

Jorgensen, S. J., D. M. Kaplan, A. P. Klimley, S. G. Morgan, M. R. O'Farrell, and L. W. Botsford. 2006. Limited movement in blue rockfish *Sebastes mystinus*: internal structure of home range. Marine Ecol. Prog. Ser. 327:157-170.

Karpov, K. A., D. P. Albin, and W. H. V. Buskirk. 1995. The marine recreational fishery in northern and central California. Calif. Dep. Fish Game Fish. Bull. 176:192 p.

Laidig, T. E., D. E. Pearson, and L. L. Sinclair. 2003. Age and growth of blue rockfish (*Sebastes mystinus*) from central and northern California. Fish. Bull. 101:800-808.

Lea, R. N., R. D. McAllister, and D. A. VenTresca. 1999. Biological aspects of nearshore rockfishes of the genus *Sebastes* from central California. Calif. Dep. Fish Game Fish. Bull. 177:109 p.

Love, M. S., J. E. Caselle, and W. V. Buskirk. 1998. A severe decline in the commercial passenger fishing vessel rockfish (*Sebastes* spp.) catch in the southern California bight, 1980-1996. CalCOFI Rep. 39:180-195.

Love, M. S., and A. W. Ebeling. 1978. Food and habitat of three switch-feeding fishes in the kelp forests off Santa Barbara, California. *Fish. Bull.* 76(1):257-271.

Love, M. S., M. M. Yoklavich, and L. Thorsteinson. 2002. *The rockfishes of the Northeast Pacific*. University of California Press, Berkeley, CA.

Ludwig, D., and C.J. Walters. 1985. Are age-structured models appropriate for catch-effort data? *Can. J. Fish. Aquat. Sci.* 42: 1066-1072.

Mason, J. E. 1998. Declining rockfish lengths in the Monterey Bay, California, recreational fishery, 1959-94. *Marine Fish. Rev.* 60(3):15-28.

Methot, R. 2005. Technical description of the stock synthesis assessment program, National Marine Fisheries Service. 54 p.

Miller, D. J., and D. Gotshall. 1965. Ocean sportfish catch and effort from Oregon to Point Arquello, California – July 1, 1957 to June 30, 1961. *Calif. Dep. Fish Game Fish. Bull.* 138:135 p.

Miller, D. J., and J. J. Geibel. 1973. Summary of blue rockfish and lingcod life histories; a reef ecology study; and giant kelp, *Macrocystis pyrifera*, experiments in Monterey Bay, California. *Calif. Dep. Fish Game Fish. Bull.* 158:137 p.

Miller, D.J. and R.N. Lea. 1972. Guide to the coastal marine fishes of California. *Calif. Dep. Fish Game Fish. Bull.* 157:235 p.

Moser, H. G., R. L. Charter, W. Watson, D. A. Ambrose, J. L. Butler, S. R. Charter, and E. M. Sandknop. 2000. Abundance and distribution of rockfish (*Sebastes*) larvae in the Southern California Bight in relation to environmental conditions and fishery exploitation. *CalCOFI Rep.* 41:132-147.

Nitsos, R.J. 1965. Species composition of rockfish (Family Scorpaenidae) landed by California otter trawl vessels, 1962-1963, pp.55-60. In: 16th and 17th Annual Reports of the Pacific Marine Fisheries Commission for the Years 1963 and 1964. *Pac. Mar. Fish. Comm.*, Portland, OR.

O'Farrell, M. R., and L. W. Botsford. 2005. Estimation of change in lifetime egg production from length frequency data. *Can. J. Fish. Aquat. Sci.* 62:1626-1639.

O'Farrell, M. R., and L. W. Botsford. 2006. Estimating the status of nearshore rockfish (*Sebastes* spp.) populations with length frequency data. *Ecol. App.* 16(3):977-986.

Pacific Fishery Management Council. 2002. Status of the Pacific Coast Groundfish Fishery Through 2001 and Acceptable Biological Catches for 2002: Stock Assessment and Fishery Evaluation. Pacific Fishery Management Council, 7700 NE Ambassador Place, Suite 220, Portland, OR 97220-1384. 379 p.

Pacific Fishery Management Council. 2004. Pacific Coast Groundfish Fishery Management Plan: Fishery Management Plan for the California, Oregon, and Washington Groundfish Fishery as Amended Through Amendment 17. Pacific Fishery Management Council, 7700 NE Ambassador Place, Suite 220, Portland, OR 97220-1384. 133 p.

Pearson, D. E., and B. Erwin. 1997. Documentation of California's commercial market sampling data entry and expansion programs. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-SWFSC-240, 62 p.

Petersen, C., E.A. Gilbert-Horvath, D.E. Pearson, and J.C. Garza. 2007. In Review. Incipient speciation of blue rockfish (*Sebastes mystinus*). Molecular Ecology.

Phillips, J.B. 1939. The rockfish of the Monterey wholesale fish markets. California Department of Fish & Game. 25: 214-225.

Prager, M.H. 1994. A suite of extensions to a nonequilibrium surplus-production model. Fish. Bull. 92: 374-389.

Prager, M.H. 2004. User's manual for ASPIC: A stock-production model incorporating covariates (ver.5) and auxiliary programs. NMFS Southeast Fisheries Science Center, Beaufort Laboratory Document BL-2004-01.

Prager, M.H., and C.P. Goodyear. 2001. Effects of mixed-metric data on production model estimation: simulations study of a blue-marlin-like stock. Trans. Am. Fish. Soc. 130: 927-939.

Prager, M.H., C.P. Goodyear, and G.P. Scott. 1996. Application of a surplus production model to a swordfish-like simulated stock with time-changing gear selectivity. Trans. Am. Fish Soc. 125: 729-740.

Punt, A.E., D.C. Smith, G.N. Tuck and R.D. Methot. 2006. Including discard data in fisheries stock assessments: two case studies from south-eastern Australia. Fisheries Research 79: 239-250.

Punt, A.E. 1990. Is $B_1 = K$ an appropriate assumption when applying an observation error production-model estimator to catch-effort data? S. African J. Mar. Sci. 9: 249-259.

Ralston, S., and D. F. Howard. 1995. On the development of year-class strength and cohort variability in two northern California rockfishes. Fish. Bull. 93:710-720.

Reilly, P. 2001. Blue Rockfish. Pages pp. 165-167 in W. S. Leet, C. M. Dewees, R. Klingbeil, and E. J. Larson, editors. California's Living Marine Resources: A Status Report. The Resources Agency, California Department of Fish and Game.

Reilly, P. N., D. Wilson-Vandenberg, D. L. Watters, J. E. Hardwick, and D. Short. 1993. On board sampling of the rockfish and lingcod commercial passenger fishing vessel

industry in northern and central California, May 1987 to December 1991. Mar. Res. Div. Admin. Rep.:242 p.

Rogers, J. B. 2003. Species allocation of *Sebastes* and *Sebastolobus* sp. caught by foreign countries from 1965 through 1976 off Washington, Oregon, and California, USA. U.S. Department of Commerce, NOAA Tech. Memo. NMFS-NWFSC-57:117 p.

Sakuma, K. M., S. Ralston, and V. G. Wespestad. 2006. Interannual and spatial variation in the distribution of young-of-the-year rockfish (*Sebastes* spp.): expanding and coordinating a survey sampling frame. CalCOFI Rep. 47:127-139.

Schnute, J.T. 1981. A versatile growth model with statistically stable parameters. Canadian Journal of Fisheries & Aquatic Sciences. 38:1128-1140.

Stefánsson, G. 1996. Analysis of ground fish survey abundance data: combining the GLM and delta approaches. ICES Journal of Marine Science 53:577–596.

Stephens, A.E. and A. MacCall. 2004. A multispecies approach to subsetting logbook data for purposes of estimating CPUE. Fisheries Research 70:299–310.

Stewart, I. J. 2006. Status of the U.S. English sole resource in 2005. In Volume 2: Status of the Pacific Coast Groundfish Fishery Through 2005, Stock Assessment and Fishery Evaluation Portland, OR: Pacific Fishery Management Council.

Tenera Environmental Services. 2000. Diablo Canyon Power Plant 316(b) Demonstration Report. Document No. E9-055.0. Tenera Environmental Services, P.O. Box 400, Avila Beach, California, 93424.

VenTresca, D. A., R. H. Parrish, J. L. Houk, M. L. Gingras, S. D. Short, and N. L. Crane. 1995. El Nino effects on the somatic and reproductive condition of blue rockfish, *Sebastes mystinus*. CalCOFI Rep. 36:167-174.

Wilson-Vandenberg, D., P. N. Reilly, and C. E. Wilson. 1996. Onboard sampling of the rockfish and lingcod commercial passenger fishing vessel industry in northern and central California, January through December 1994. Mar. Res. Div. Admin. Rep.:96 p.

Woodbury, D. P., and S. Ralston. 1991. Interannual variation in growth rates and backcalculated birthdate distributions of pelagic juvenile rockfishes (*Sebastes* spp.) off the central California Coast. Fish. Bull. 89:523-533.

Wyllie Echeverria, T. 1987. Thirty-four species of California rockfishes: maturity and seasonality of reproduction. Fish. Bull. 85(2):229-250.

Young, P. H. 1969. The California partyboat fishery 1947-1967. California Department of Fish and Game Fish Bull. 145. 91 p.