Appendix S2. List of Pacific salmon biogeographical references.

- Adamire, B., and H. U. Fish. 1992. The Elwha: a river of destiny. H. U. Fish, Carlsborg, WA (as cited in Hiss and Wunderlich 1994).
- Allen, R. L., and T. K. Meekin. 1980. Columbia River sockeye salmon study, 1971-1974. Wash. Dep. Fish. Prog. Rep. 120.
- Allison, J. H. 1972. Skokomish River salmon and anadromous trout resources. Sierra Club, Federation of Western Outdoor Clubs.
- Amato, C. 1996. Historical changes affecting freshwater habitat of coho salmon in the Hood Canal Basin, pre-1850 to the present. Point No Point Treaty Council, Kingston, WA,
- Ames, J., G. Graves, and C. Weller. 2000. Summer chum salmon conservation initiative. An implementation plan to recover summer chum in the Hood Canal and Strait of Juan de Fuca Region. Washington Department of Fish and Wildlife and Point-No-Point Treaty Tribes, Olympia, WA.
- Anderson, K. R. 1995. A status review of the coho salmon (*Oncorhynchus kisutch*) in California south of San Francisco Bay. California Department of Fish and Game, Sacramento, CA.
- Anonymous. 1947. Snake River fall report. Unpublished manuscript.
- Aro, K. V., and M. P. Shepard. 1967. Salmon of the North Pacific Ocean -- Part IV. Spawning populations of North Pacific salmon. 5. Pacific salmon in Canada. Int. North Pac. Fish. Comm. Bull. 23:225–322.
- Atkinson, C. E., J. H. Rose, and O. T. Duncan. 1967. Salmon of the North Pacific Ocean Part IV. Spawning populations of North Pacific salmon. 4. Pacific salmon in the United States. Int. North Pac. Fish. Comm. Bull. 23:43–223.
- Baillie-Grohman, W. A. 1900. Fifteen years' sport and life in the hunting grounds of western America and British Columbia. Horace Cox, London.
- Baird, S. F. 1874. Report of the Commissioner. Rep. U.S. Comm. Fish. for 1872 and 1873 II:i–xcii.
- Bartlett, G. 1967. The story of Wallowa Lake. Published by Grace Bartlett.
- Bartlett, G. 1984. The Wallowa Country 1867-1877. Ye Galleon Press, Fairfield, WA.
- Bartlett, G. 1992. From the Wallowas. Pika Press, Enterprise, OR.

- Bashham, L., and L. Gilbreath. 1978. Unusual occurrence of pink salmon (*Oncorhynchus gorbuscha*) in the Snake River of southeastern Washington. Northwest Sci. 52(1):32–34.
- Beacham, T. D., J. R. Candy, K. J. Supernault, T. Ming, B. Deagle, A. Schulze, D. Tuck, K. H. Kaukinen, J. R. Irvine, K. M. Miller, and R. E. Withler. 2001. Evaluation and application of microsatellite and major histocompatibility complex variation for stock identification of coho salmon in British Columbia. Trans. Am. Fish. Soc. 130:1116–1149.
- Beamesderfer, R., B. Romey, B. Taylor, A. Kalin, and S. Cramer. 2001. Documentation of existing and historic habitat, and native and introduced fish in the Clackamas basin. Report submitted to Portland General Electric, S. P. Cramer & Associates, Inc., Gresham, OR.
- Bean, T. H. 1891. Kennerley's salmon. Trans. Am. Fish Soc. 20:41–46.
- Beckey, F. 2003. Range of glaciers. The exploration and survey of the northern Cascade Range. Oregon Historical Society Press, Portland, OR. 502 p.
- Behnke, R. J. 1992. Native rout of western North America. Amer. Fish. Soc., Bethesda, MD.
- Belshaw, M. P. 2000. Crossing the plains to Oregon in 1853. Ye Galleon Press, Fairfield, WA. 134 p.
- Belyea, B. (editor). 1994. Columbia Journals. McGill-Queen's Univ. Press, Montreal & Kingston.
- Bendire, C. 1878. Red trout or redfish of Oregon and Idaho. Forest and Stream 10:156.
- Bendire, C. 1879. The redfish of the Northwest. Forest and Stream 13:745.
- Bendire, C. 1882. Notes on Salmonidae of the Upper Columbia. Proc. U. S. Natl. Mus. 4:81–87.
- Bengeyfield, W., D. Hay, S. Joyce, and J. Greenbank, 2001. Evaluation of restoring historic passage for anadromous fish at BC Hydro facilities. Prepared for Power Supply Environment, BC Hydro, Burnaby, BC, V3N 4X8. Online at http://www.bchydro.com/bcrp/reports/docs/global_fish_passage.pdf [accessed October 2006].
- Bjorkstedt, E. P., B. C. Spence, J. C. Garza, D. G. Hankin, D. Fuller, W. E. Jones, J. J. Smith, and R. Macedo. 2005. An analysis of historical population structure for Evolutionarily Significant Units of Chinook salmon, coho salmon, and steelhead

- in the North-Central California Coast Recovery Domain. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-SWFSC-382. Online at http://swfsc.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-382.PDF [accessed October 2006].
- Bjornn, T. C., D. R. Craddock, and D. R. Corley. 1968. Migration and survival of Redfish Lake, Idaho, sockeye salmon, *Oncorhynchus nerka*. Trans. Am. Fish. Soc. 97:360–373.
- Bohm, F. C., and C. E. Holstine. 1983. The people's history of Stevens County. Stevens County Historical Society, Colville, WA.
- Boughton, D. A., P. B. Adams, E. Anderson, C. Fusaro, E. Keller, E. Kelley, L. Lentsch, J. Nielsen, K. Perry, H. Regan, J. Smith, C. Swift, L. Thompson, and F. Watson. 2006. Steelhead of the south-central/southern California Coast: population characterization for recovery planning. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-SWFSC-394. Online at http://swfsc.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-394.PDF [accessed November 2006].
- Boughton, D.A., H. Fish, K. Pipal, J. Goin, F. Watson, J. Hager, J. Casagrande, and M. Stoecker. 2005. Contraction of the southern range limit for anadromous *Oncorhynchus mykiss*. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-SWFSC-380. Online at http://swfsc.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-380.PDF [accessed November 2006].
- Brett, J. R. 1952. Temperature tolerance in young Pacific salmon, genus *Oncorhynchus*. J. Fish. Res. Board Can. 9:265–321.
- Briggs, J. C. 1953. The behavior and reproduction of salmonid fishes in a small coastal stream. Calif. Dept. Fish Game Fish Bull. No. 94.
- Brown, B. 1982. Mountain in the clouds: A search for the wild salmon. Simon and Schuster, New York.
- Brown, L. R., and P. B. Moyle. 1991. Status of coho salmon in California. Report to the National Marine Fisheries Service, Department of Wildlife and Fisheries Biology, University of California, Davis, CA.
- Brown, L. R., P. B. Moyle, and R. M. Yoshiyama. 1994. Historical decline and current status of coho salmon in California. N. Am. J. Fish. Manage. 14:237–261.
- Brown, R.F., V. D. Chahley, and D. G. Demontier. 1977. Preliminary catalogue of salmon streams and spawning escapements of statistical area 14 (Comox-Parksville). Fish. Mar. Serv. Pac/D-77-12.

- Brown, R. F., M. M. Musgrave and D. E. Marshall. 1979a. Catalogue of salmon streams and spawning escapements of Lillooet-Pemberton Sub-District. Can. Data Rep. Fish. Aquat. Sci. No. 161.
- Brown, R. F., M. M. Musgrave, D. G. Demontier, D. E. Marshall, and M. J. Comfort. 1979b. Catalogue of salmon streams and spawning escapements of statistical areas 22 & 23 (Nitinat & Barkley Sound). Can. Data Rep. Fish. Aquat. Sci. No. 167.
- Brown, R. F., M. J. Comfort, and D. E. Marshall. 1979c. Catalogue of salmon streams and spawning escapements of Statistical Area 24 (Clayoquot Sound). Can. Fish. Mar. Serv. Data Rep. No. 80.
- Brown, R. F., E. W. Britton, C. I. Manzon, and D. E. Marshall. 1979d. Catalogue of salmon streams and spawning escapements of Statistical Area 27 (Cape Cook to Cape Scott). Can. Fish. Mar. Serv. Data Rep. No. 140.
- Brown, R. F., E. W. Britton, M. M. Musgrave, and D. E. Marshall. 1979e. Preliminary catalogue of salmon streams and spawning escapements of Statistical Area 25 (Tahsis). Can. Fish. Mar. Serv. Data Rep. No. 143.
- Brownell, D. L., J. A. Lichatowich, K. D. Hyatt, A. C. Wertheimer, and P. K. Schoonmaker. 2001. Beyond the crossroads: a synthesis of Pacific salmon stock status for the west coast of North America. Ecotrust, Portland, OR. Online at http://www.inforain.org/mapsatwork/salmonstocks/ [accessed October 2006].
- Bryant, F. G., and Z. E. Parkhurst. 1950. Survey of the Columbia River and its tributaries-4. Area III, Washington streams from the Klickitat and Snake Rivers to Grand Coulee Dam on the Columbia and its tributaries above Grand Coulee Dam. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 37.
- Bryant, G. J. 1994. Status review of coho salmon in Scott Creek and Waddell Creek, Santa Cruz County, California. Natl. Mar. Fish. Serv., SW Region, Protected Species Management Division.
- Busby, P. J., T. C. Wainwright, G. J. Bryant, L. J. Lierheimer, R. S. Waples, F. W. Waknitz, and I. V. Lagomarsino. 1996. Status review of West Coast Steelhead from Washington, Idaho, Oregon, and California. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-NWFSC-27. Online at http://www.nwfsc.noaa.gov/assets/25/4245_06172004_122523_steelhead.pdf [accessed August 2006].
- Butler, V. L., and S. K. Campbell. 2004. and Resource intensification and resource depression in the Pacific Northwest of North America: a zooarchaeological review. Journal of World Prehistory 18:327-405.

- California Department of Fish and Game (CDFG). 1946. Division of Fish and Game thirty-ninth biennial report for 1944-1946. California Department of Fish and Game, Sacramento, CA.
- California Department of Fish and Game (CDFG). 1990. Status and management of spring-run chinook salmon. California Department of Fish and Game, Inland Fisheries Division.
- California Department of Fish and Game (CDFG). 1994. Petition to the California Board of Forestry to list coho salmon (*Oncorhynchus kisutch*) as a sensitive species. Calif. Dep. Fish Game Rep. No. 35.
- California Department of Fish and Game (CDFG). 2002a. Russian River Basin fisheries restoration plan (July 2002 review draft). California Department of Fish and Game, Sacramento, CA. Online at http://www.rrwc.net/doclib/BASINP.0702/BASINP.0702.00.pdf [accessed October 2006].
- California Department of Fish and Game (CDFG). 2002b. Status review of California coho salmon north of San Francisco. Candidate Species Status Review Report 2002-3, California Dep. Fish Game, Sacramento, CA.
- Campbell, E.A., and P.B. Moyle. 1990. Historical and recent populations sizes of spring-run chinook salmon in California. *In* T. J. Hassler (ed.), Northeast Pacific chinook and coho salmon workshops and proceeding, p. 155–216. Humboldt State University, Arcata, CA.
- Candy, J. R., J. R. Irvine, C. K. Parken, S. L. Lemke, R. E. Bailey, M. Wetklo, and K. Jonsen. 2002. A discussion paper on possible new stock groupings (Conservation Units) for Fraser River chinook salmon. Department of Fisheries and Oceans, Canadian Science Advisory Secretariat Research Document 2002/085, Nanaimo, BC.
- Chandler, J. A., and D. Chapman. 2001. Existing habitat conditions of tributaries formerly used by anadromous fish (Draft). Technical Report Appendix E.3.1-2, Chapter 4, Idaho Power, Boise, ID.
- Chapman, D., and J. A. Chandler. 2001. Feasibility of reintroduction of anadromous fish above or within the Hells Canyon Complex, Chapter 6, Historical abundance of anadromous fish upstream of the Hells Canyon Complex (Draft). Technical Report Appendix E.3.1-2, Idaho Power, Boise, ID.
- Chapman, D., C. Peven, A. Giorgi, T. Hillman, F. Utter, M. Hill, J. Stevenson, and M. Miller. 1995. Status of sockeye salmon in the Mid Columbia region. Don Chapman Consultants, Inc., Boise, ID.

- Chapman, D., W. S. Platts, D. Park, and M. Hill. 1990. Status of Snake River sockeye salmon. Final Report for Pacific Northwest Utilities Conference Committee, Don Chapman Consultants, Inc., Boise, ID.
- Chapman, W. M. 1940. Report of a filed trip to the Snake River drainage in Idaho and eastern Oregon, 1940. Unpublished document, Washington Dep. Fish.
- Chapman, W. M. 1941. Observations on the migration of salmonid fishes in the Upper Columbia River. Copeia 1941:240–242.
- Chapman, W. M. 1943. The spawning of chinook salmon in the main Columbia River. Copeia 1943: 168–170.
- Chilcote, M. W. 1997. Conservation status of steelhead in Oregon. Oregon Dep. Fish Wildl., Portland, OR.
- Chilcote, M. W. 2001. Conservation assessment of steelhead populations in Oregon. Oregon Dep. Fish Wildl., Portland, OR.
- Clanton, R.E. 1911. Report of Master Fish Warden. In: McAllister, H.C. and R.E. Clanton. 1911. Biennial Report of the Department of Fisheries of the State of Oregon to the Twenty-Sixth Legislative Assembly Regular Session.
- Clark, G.H. 1929. Sacramento-San Joaquin salmon (*Oncorhynchus tschawytscha*) fishery of California. Calif. Fish Game Bull. No. 17.
- Clark, G. H. 1943. Salmon at Friant Dam 1942. Calif. Fish Game 29(3):89–91.
- Clark, W. V. T. 1973. The journals of Alfred Doten 1849-1903. Volume 1. Univ. Nevada Press, Reno, CA. 808 p. (As cited in Yoshiyama et al. 2001).
- Cobb, J. N. 1911. The salmon fisheries of the Pacific coast. Report of the Commissioner of Fisheries for the Fiscal Year 1910 and Special Papers, Bureau of Fisheries Document No. 751.
- Collins, C. 1949. Sam Ward in the gold rush. Stanford Univ. Press, Stanford, CA, 189 p. (As cited in Yoshiyama et al. 2001).
- Collins, J. W. 1892. Report on the fisheries of the Pacific Coast of the United States. Rep. U.S. Comm. Fish and Fish. XVI, Appendix 1:3–269.
- Columbia Basin Fish and Wildlife Authority (CBFWA). 1990. Integrated system plan for salmon and steelhead production in the Columbia River Basin. Columbia Basin System Planning.
- Conlin, K., C. Lamont, and S. MacFarlane. 2000. Bridge-Coastal fish and wildlife

- restoration program: the watershed plans (Vol. 2). BC Fisheries, BC Hydro, and Fisheries and Oceans Canada.
- COSEWIC. 2006. COSEWIC assessment and status report on the Chinook salmon *Oncorhynchus tshawytscha* (Okanagan population) in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 41 pp. Online at www.sararegistry.gc.ca/status/status_e.cfm [accessed September 2006].
- Coues, E. 1897. New light on the early history of the greater Northwest the manuscript journals of Alexander Henry and of David Thompson, 1799-1814. Vol. I–III. Francis Harper, New York.
- Craig, J. A., and A. J. Suomela. 1941. Time of appearance of the runs of salmon and steelhead trout native to the Wenatchee, Entiat, Methow and Okanogan rivers. Unpubl. manuscr., U.S. Fish Wildl. Serv. (Reprinted *In* Mullan, J. W., K. R. Williams, G. Rhodus, T. W. Hillman, and J. D. McIntyre. 1992. Production and habitat of salmonids in mid-Columbia River tributary streams, J-358–388. Monograph I, U.S. Fish and Wildlife Service, Leavenworth, WA).
- Cramer, S. P. 1990. The feasibility for reintroducing sockeye and coho salmon in the Grande Ronde River and coho and chum salmon in the Walla Walla River. S. P. Cramer and Associates, Sandy, OR.
- Cramer, S. P., D. W. Alley, K. Baldridge, D. B. Demko, B. Farrell, J. Hagar, T. P. Keegan, A. Laird, W. T. Mitchell, R. C. Nuzum, R. Orton, J. J. Smith, T. L. Taylor, P. A. Unger, and E. S. Van Dyke. 1995. The status of steelhead populations in California in regards to the endangered species act. Special report submitted to the National Marine Fisheries Service on behalf or the Association of California Water Agencies. S. P. Cramer & Associates, Inc., Gresham, OR.
- Darwin, L. H. 1916. Record of output of state salmon hatcheries for fiscal year April 1, 1914 to March 31, 1915. *In* Twenty-fourth and twenty-fifth annual reports of the State Fish Commissioner to the Governor of the State of Washington, 156–159. Frank M. Lamborn Printer, Olympia, WA.
- Davidson, F. A. 1953. Historical notes on development of Yakima River Basin. Unpublished manuscript report.
- Davidson, F. A. 1966. Population trends in the blueback and Upper Columbia River fall chinook salmon. Grant County PUD, Ephrata, WA.
- Davies, J. 1980. Douglas of the forests: the North American journals of David Douglas. Univ. Washington Press, Seattle, WA. 188 p.
- Deegan, H. W. 196. History of Mason County Washington, revised edition. H.W. Deegan, Shelton, WA.

- Department of Fisheries and Oceans Canada (DFO). 1999. Lower Fraser Valley streams strategic review, Vol. 1. Fraser River Action Plan, Habitat and Enhancement Branch, Fisheries and Oceans Canada, Vancouver, BC.
- Deschamps, G. 1954. Skokomish River studies, September through December, 1954. Progress Report. Wash. Dep. Fish., Olympia, WA.
- Drury, C. M. 1963. First white women over the Rockies: diaries, letters and biographical sketches of the six white women of the Oregon Mission who made the overland journey in 1836 and 1838. Vol. II. Mrs. Elkanah (Mary Richardson) Walker and Mrs. Cushing (Myra Fairbanks) Eells. Arthur H. Clarke, Glendale, CA. (Reprinted in 1998 as "On to Oregon. The diaries of Mary Walker and Myra Eells," Univ. of Nebraska Press, Lincoln, NE).
- Drury, C. M. 1976. Nine years with the Spokane Indians: The diary, 1838-1848, of Elkanah Walker. Arthur H. Clarke, Glendale, CA.
- Dunham, R. 1961. Report on the pollution of the Mokelumne River. California Dep. Fish Game. 27 June 1961, Sacramento, CA. (Unpublished document). (As cited in Yoshiyama et al. 2001).
- Eigenmann, C. H. 1890. The food fishes of the California fresh waters. Biennial report of the State Board of Fish commissioners of the State of California for the years 1888-1890:53–65.
- Eigenmann, C. H. 1895. Results of explorations in western Canada and the northwestern United States. Bull. U. S. Fish Comm. 14:101–132.
- Elliot, T. C. 1915. The journal of John Work; July 5-September 15, 1826. Washington Historical Quarterly 6:26–49.
- Elmendorf, W. W. 1960. The structure of Twana culture. Research studies: A quarterly publication of Washington State University, Monographic supplement, No. 2.
- Emmett, R. L., S. L. Stone, S. A. Hinton, and M. E. Monaco. 1991. Distribution and abundance of fishes and invertebrates in west coast estuaries, Volume II: species life history summaries. ELMR Rep. No. 8. NOAA/NOS Strategic Environmental Assessments Division, Rockville, MD.
- Ernst, A. 2000. Aboriginal fisheries information within the Okanagan Basin. Okanagan Nation Fisheries Commission, Westbank, BC, Canada. 22 p.
- Evermann, B. W. 1896. A preliminary report upon salmon investigations in Idaho in 1894. Bull. U.S. Fish Comm. 15:253–284.

- Evermann, B. W. 1897. A report upon salmon investigations in the headwaters of the Columbia River, in the state of Idaho, in 1895, together with notes upon the fishes observed in that state in 1894 and 1895. Bull. U.S. Fish Comm. 16:151–202.
- Evermann, B. W., and S. E. Meek. 1898. A report upon salmon investigations in the Columbia River Basin and elsewhere on the Pacific Coast in 1896. Bull. U.S. Fish Comm. 17:15–84.
- Evermann, B. W., and J. T. Scovell. 1896. Recent investigations concerning the redfish, *Oncorhynchus nerka*, at its spawning grounds in Idaho. Proc. Indiana Acad. Sci. 1895:131–134.
- Faler, J. C., and M. S. Powell. 2003. Genetic analysis of Snake River sockeye salmon (*Oncorhynchus nerka*). Prepared for USDOE, BPA, Environment, Fish and Wildlife, Project No. DE-B179-90BP12885, Portland, OR. Aquaculture Research Institute, Univ. of Idaho.
- Farnham, T. J. 1843. Travels in the great Western prairies, the Anahuac and Rocky Mountains, and in the Oregon Territory an 1839 wagon train journal. Reprinted in 1977 by R. R. McCallum, Braken Hill Press, Monroe, OR.
- Federal Energy Regulatory Commission (FERC). 1993. Draft staff report Vol. I: Glines Canyon (FERC No. 588) and Elwha (FERC No. 2683) hydroelectric projects, Washington. Office of Hydropower Licensing, Federal Energy Regulatory Commission, Washington, DC.
- Federal Energy Regulatory Commission (FERC). 1995. Draft environmental impact statement: Cushman hydroelectric project (FERC project no. 460). Federal Energy Regulatory Commission, Office of Hydropower Licensing, Washington, DC.
- Fish, F. F., and M. G. Hanavan. 1948. A report on the Grand Coulee Fish-Maintenance Project 1939-1947. U.S. Fish Wildl. Serv. Spec. Sci. Rep. No. 55.
- Foerster, R. E. 1931. The reactions of some sockeye salmon to a power dam. Trans. Am. Fish. Soc. 60:244–246.
- Follett, W. I. 1963. Fish remains from Deer Creek Cave, Elko County, Nevada. Anthropological papers (Nevada State Museum) 11:31–32.
- Fortune, J. D., Jr., A. R. Gerlach, and C. J. Hanel. 1966. A study to determine the feasibility of establishing salmon and steelhead in the upper Klamath Basin. Oregon State Game Commission and Pacific Power and Light Company, Portland, OR.

- Frémont, J. C. 1845. A report of the Exploring Expedition to Oregon and North California in the years 1843-44. *Reprinted in D. Jackson and M. L. Spence* (eds.) 1970. The expeditions of John Charles Frémont, Vol. 1, Travels from 1838 to 1844, p. 426-729. Univ. Illinois Press, Urbana, IL.
- Frémont, J. C. 1848. Geographical memoir upon Upper California, in illustration of his map of Oregon and California. *Reprinted in M. L. Spence (ed.).* 1984. The expeditions of John Charles Frémont, Vol. 3, Travels from 1848 to 1854, p. 495–547. Univ. Illinois Press, Urbana, IL.
- Frémont, J. C. 1886. Memoirs of my life. Belford, Clarke & Co., Chicago IL. (Reprinted in 2001 with new introduction C. M. Robinson, III. Cooper Square Press, New York, NY).
- French, R. R., and R. J. Wahle. 1960. Salmon runs Upper Columbia River, 1956-57. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 364.
- French, R. R., and R. J. Wahle. 1965. Salmon escapements above Rock Island Dam, 1954-60. U. S. Fish Wildl. Serv. Spec. Sci. Rep. No. 493.
- Frissell, C. A. 1993. Topology of extinction and endangerment of native fishes in the Pacific Northwest and California (U.S.A.). Cons. Biol. 7:342–354.
- Fry, D. H., Jr. 1961. King salmon spawning stocks of the California Central Valley, 1940-1959. Calif. Fish Game 47:55–71.
- Fry, D. H., Jr. 1967. A 1955 record of pink salmon, *Oncorhynchus gorbuscha*, spawning in the Russian River. Calif. Fish Game 53:210–211.
- Fry, D. H., Jr. 1979. Anadromous fishes of California. California Dept. Fish Game, Sacramento, CA.
- Fryer, J. K. 1995. Columbia Basin sockeye salmon: Causes of their past decline, factors contributing to their present low abundance, and future outlook. Ph.D. Thesis, Univ. Washington, Seattle, WA.
- Fulton, L. A. 1968. Spawning areas and abundance of chinook salmon (*Oncorhynchus tshawytscha*) in the Columbia River basin--past and present. Natl. Mar. Fish. Serv., Spec. Sci. Rep. Fisheries No. 571.
- Fulton, L. A. 1970. Spawning areas and abundance of steelhead trout and coho, sockeye, and chum salmon in the Columbia River basin past and present. Natl. Mar. Fish. Serv., Spec. Sci. Rep. Fisheries No. 618.
- Gangmark, H. A., and L. A. Fulton. 1952. Status of Columbia blueback salmon runs, 1951. U. S. Fish Wildl. Serv. Spec. Sci. Rep. No. 74.

- Gibbs, G. 1855. Report of Mr. George Gibbs to Captain McClellan, on the Indian tribes of the Territory of Washington. *In* Report of the explorations for a route for the Pacific railroad near the forty-seventh and forty-ninth parallels of north Latitude, from St. Paul to Puget Sound. Pacific Railroad Surveys Vol. I, Part 2, p. 402-434. Government Printing Office, Washington, DC.
- Gilbert, C. H. 1914. Contributions to the life history of the sockeye salmon. (No. 1). Report of the British Columbia Commissioner of Fisheries, 1914:R53–R78.
- Gilbert, C. H., and B. W. Evermann. 1894. A report upon investigations in the Columbia River basin, with descriptions of four new species of fishes. Bull. U.S. Fish Comm. 14:169–204.
- Gobalet, K. W. 1990. Prehistoric status of freshwater fishes of the Pajaro-Salinas River System of California. Copeia 1990:680-685.
- Gobalet, K. W., and T. L. Jones. 1995. Prehistoric Native American fisheries of the central California coast. Trans. Am. Fish. Soc. 125:813-823.
- Gobalet, K. W., P. D. Schulz, T. A. Wake, and N. Siefkin. 2004. Archaeological perspectives on Native American fisheries of California, with emphasis on steelhead and salmon. Trans. Am. Fish. Soc. 133:801-833.
- Gough, B. (Ed.). 1992. The Journals of Alexander Henry the Younger Vol. II 1799-1814: The Saskatchewan and Columbia Rivers. The Champlain Society, Toronto.
- Gruell, G. 1998. Northern Elko County: The way it was. Northeastern Nevada Historical Society Quarterly 98: 105-126. (As cited by Pratt et al. 2001).
- Gunsolus, R. T., and G. J. Eicher. 1962. Evaluation of the fish passage facilities at the Pelton project on the Deschutes River in Oregon. Fish Comm. Oregon and Portland General Electric Co.
- Gustafson, R.G., T.C. Wainwright, G.A. Winans, F.W. Waknitz, L.T. Parker, and R.S. Waples. 1997. Status review of sockeye salmon from Washington and Oregon. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-NWFSC-33. Online at http://www.nwfsc.noaa.gov/assets/25/4242 06172004 120234 sockeye.pdf [accessed September 2006].
- Gustafson, R. G., and G. A. Winans. 1999. Distribution and population genetic structure of river-/sea-type sockeye salmon in western North America. Ecol. Freshw. Fish 8:181–193.
- Haas, J. B., and H. C. Warren. 1961. Environmental survey report pertaining to salmon

- and steelhead in certain rivers of eastern Oregon and the Willamette River and its tributaries. Part III. Survey reports of the Deschutes and John Day Rivers and Fifteenmile Creek. Fish Commission of Oregon, Portland, OR.
- Hagerman, F. B. 1951. An easy method of separating king and silver salmon. Calif. Fish Game 37:53–54.
- Hallock, R. J., and D. H. Fry, Jr. 1967. Five species of salmon, *Oncorhynchus*, in the Sacramento River, California. Calif. Fish Game 53:5–22.
- Hamilton, J. B., G. L. Curtis, S. M. Snedaker, and D. K. White. 2005. Distribution of anadromous fishes in the upper Klamath River watershed prior to hydropower dams a synthesis of the historical evidence. Fisheries 30(4):10–20.
- Hancock, M. J. and D. E. Marshall. 1985a. Catalogue of salmon streams and spawning escapements of Statistical Area 29 New Westminster Subdistrict. Can. Data Rep. Fish. Aquat. Sci. No. 495.
- Hancock, M. J. and D. E. Marshall. 1985b. Catalogue of salmon streams and spawning escapements of Statistical Area 29 Mission-Harrison. Can. Data Rep. Fish. Aquat. Sci. No. 518.
- Hancock, M. J. and D. E. Marshall. 1985c. Catalogue of salmon streams and spawning escapements of Statistical Area 15 Powell River. Can. Data Rep. Fish. Aquat. Sci. No. 563.
- Hancock, M. J. and D. E. Marshall. 1986. Catalogue of salmon streams and spawning escapements of Statistical Area 28 Howe Sound Burrard Inlet. Can. Data Rep. Fish. Aquat. Sci. No. 557.
- Hard, J. J., R. G. Kope, W. S. Grant, F. W. Waknitz, L. T. Parker, and R. S. Waples. 1996. Status review of pink salmon from Washington, Oregon, and California. NOAA Technical Memorandum NMFS-NWFSC-25. Online at http://www.nwfsc.noaa.gov/assets/25/4240_06172004_123006_tm25.pdf [accessed September 2006].
- Harris, G. 1978. The salmon and trout streams of Vancouver. Waters J. Vancouver Aquar. 3:4–33.
- Harvey, C. D. 1995. Juvenile spring-run chinook salmon emergence, rearing and outmigration patterns in Deer and Mill Creeks, Tehama County, for the 1994 brood year. Sport Fish Restoration Annual Prog. Rep.
- Hassler, T. J. 1987. Species profiles: Life histories and environmental requirements of coastal fishes and invertebrates (Pacific Southwest) -- coho salmon. U.S. Fish Wildl. Serv. Biol. Rep. 82(11.70).

- Hassler, T. J., C. M. Sullivan, and G. R. Stern. 1991. Distribution of coho salmon in California. Final Report submitted to California Dept. of Fish and Game, Contract No. FG7292, U.S. Fish and Wildlife Service, California Cooperative Fishery Research Unit, Humboldt State University.
- Hatton, S. R. 1940. Progress report on the Central Valley fisheries investigations, 1939. Calif. Fish Game 26(4):334–373.
- Heitzmann, R. J. 1999. Archaeological investigations at the Salmon Beds. Western Canada Service Centre, Parks Canada, Calgary, Alberta. Online at http://www.livingbasin.com/salmonbeds/index.htm) [accessed October 2006].
- Henshaw, F. F., E. C. La Rue, and G. C. Stevens. 1913. Surface water supply of the United States, 1910. Part XII. North Pacific coast. U.S. Geol. Survey Water Supply Paper No. 292.
- Higgins, P., S. Dobush, and D. Fuller. 1992. Factors in northern California threatening stocks with extinction. Humboldt Chapter of the American Fisheries Society, Arcata, CA.
- Hiss, J. M., and R. C. Wunderlich. 1994. Status of kokanee salmon (*Oncorhynchus nerka*) in the Lake Sutherland basin and prospects for sockeye salmon restoration. U.S. Fish Wildl. Serv.
- Holliday, J. S. 1999. Rush for riches: gold fever and the making of California. Oakland Museum of California and Univ. of California, Berkeley, CA.
- Horner, N., and T. C. Bjornn. 1979. Status of Upper Columbia fall chinook salmon (excluding Snake River populations). Idaho Cooperative Fishery Research Unit, University of Idaho, Moscow, ID.
- Horner, N., and T. C. Bjornn. 1981. Status of Upper Columbia and Snake River coho salmon in relation to the endangered species act. Report prepared for U.S. Fish and Wildlife Service, Idaho Cooperative Fishery Research Unit, University of Idaho, Moscow, ID.
- Hosey and Associates. 1988. Response to request for additional information of May 28, 1987 Vol.3, Appendix 6: fish production potential. Hosey and Associates, Bellevue, WA (as cited in Hiss and Wunderlich 1994).
- Howell, P., K. Jones, D. Scarnecchia, L. LaVoy, W. Knedra, and D. Orrmann. 1985. Stock assessment of Columbia River anadromous salmonids. Vol. I, U.S. Dep. Energy, Bonneville Power Administration. Project No. 83-335.

- Hubbs, C. L. 1946. Wandering of pink salmon and other salmonids fishes into southern California. Calif. Fish Game 32(2):81-86.
- Hubbs, C., and R. Miller. The Great Basin with emphasis on glacial and post glacial times. II: The zoological evidence: correlation between fish distribution and hydrophobic history in the desert basins of western U.S. Bull. Univ. Utah 38 (20). (As cited by Behnke 1992).
- Hymer, J., R. Pettit, M. Wastel, P. Hahn, and K. Hatch. 1992b. Stock summary reports for Columbia River anadromous salmonids. Vol. IV: Washington subbasins above McNary Dam. Project No. 88-108. Bonneville Power Administration, Portland, OR.
- Interior Columbia Basin Technical Recovery Team 2003. Working draft: Independent populations of chinook, steelhead, and sockeye for listed evolutionarily significant units within the Interior Columbia River domain. Interior Columbia Basin Technical Recovery Team, Northwest Fisheries Science Center, Seattle, WA. Online at http://www.nwfsc.noaa.gov/trt/col_docs/independentpopchinsteelsock.pdf [accessed September 2006].
- Interior Columbia Basin Technical Recovery Team 2005. Memorandum: Updated population delineation in the Interior Columbia Basin. Michelle McClure, Tom Cooney and the Interior Columbia Basin Technical Recovery Team, Northwest Fisheries Science Center, Seattle, WA. Online at http://www.nwfsc.noaa.gov/trt/col_docs/updated_population_delineation.pdf [accessed September 2006].
- James, K. 1980. Historical and ethnographic study of the North Fork Skokomish River. Skokomish Consulting Services, Skokomish Indian Tribe, Shelton, WA,
- Jacobs S., J. Firman, G. Susac, E. Brown, B. Riggers, and K. Tempel. 2000. Status of Oregon coastal stocks of anadromous salmonids. Monitoring Program Report Number OPSW-ODFW- 2000-3, Oregon Department of Fish and Wildlife, Portland, Oregon.
- Johnson, O. W., W. S. Grant, R. G. Kope, K. Neely, F. W. Waknitz, and R. S. Waples. 1997. Status review of chum salmon from Washington, Oregon, and California. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-NWFSC-32. Online at http://www.nwfsc.noaa.gov/assets/25/4235_06172004_120642_chum.pdf [accessed September 2006].
- Johnson, O., and W. H. Winter. 1846. Route across the Rocky Mountains. J.B. Semans, Lafayette, IN. (Reprinted in 1972 with preface and notes by C. L. Cannon, from the edition of 1846. De Capo Press, New York).

- Jordan, D. S. 1884. The salmons of the Pacific. *In* Goode, G. B. (ed.), The fisheries and fishery industries of the United States, Section I, Natural history of useful aquatic animals with an atlas of two hundred and seventy-seven plates, p. 474-485. Govt. Printing Office, Washington, DC.
- Jordan, D. S. 1894. Salmon and trout of the Pacific coast. Biennial report of the State Board of Fish Commissioners of the State of California for the years 1893-1894. 13:125–143.
- Jordan, D. S. 1895. Notes on the fresh-water species of San Luis Obispo County, California. Bull.. U. S. Fish Comm. 14:141–142.
- Jordan, D. S. 1904. Pacific species of salmon and trout. Eighteenth Biennial Report of the State Board of Fish Commissioners of the State of California, for the years 1903-1904:75–97.
- Jordan, D. S. 1931. History of the zoological explorations of the Pacific coast. Calif. Fish Game 17(2):156–158.
- Jordan, D. S., and B. W. Evermann. 1896a. A check-list of the fishes and fish-like vertebrates of North and Middle America (Appendix 5). Rep. Comm. Fish Fish. for 1895:207–684
- Jordan, D. S., and B. W. Evermann. 1896b. The fishes of North and Middle America: a descriptive catalogue of the species of fish-like vertebrates found in the waters of North America north of the Isthmus of Panama. U. S. Natl. Mus. Bull. 47 (Part I):1–1240.
- Jordan, D. S., and B. W. Evermann. 1904. American food and game fishes. A popular account of all the species found in America north of the equator, with keys for ready identification, life histories and methods of capture. Doubleday, Page & Co., NY.
- Jordan, D. S., and C. H. Gilbert. 1881. Observations on the salmon of the Pacific. Am. Nat. 15:177–186.
- Jordan, D. S., and C. H. Gilbert. 1882a. Notes on the fishes of the Pacific coast of the United States. Proc. U.S. Natl. Mus. IV:29–70.
- Jordan, D. S., and C. H. Gilbert. 1882b. A synopsis of the fishes of North America. U.S. Natl. Mus. Bull. 16:1–1016
- Jordan, D. S., and C. H. Gilbert. 1887. The salmon fishing and canning interests of the Pacific coast. *In* Goode, G. B. (ed.), The fisheries and fishery industries of the United States, Section V. History and methods of the fisheries, Volume I, p. 729–753. Govt. Printing Office, Washington, DC.

- Jordan, D. S., and P. L. Jouy. 1882. Check-list of duplicates of fishes from the Pacific Coast of North America, distributed by the Smithsonian Institution in behalf of the United States National Museum, 1881. Proc. U.S. Natl. Mus. IV:1–18.
- Kaczynski, V. W., and F. Alvarado, F. 2006. Assessment of the southern range limit of North American coho salmon: difficulties in establishing natural range boundaries. Fisheries 31:374-391.
- Kane, P. 1859. Wanderings of an artist among the Indians of North America from Canada to Vancouver's Island and Oregon through the Hudson's Bay Company's Territory and back again. Longman, Brown, Green, Longman & Roberts (Reprinted: 1968, Charles E. Tuttle, Rutland, Vermont and Tokyo, Japan).
- Keifer, S., M. Rowe, and K. Hatch. 1992. Stock summary reports for Columbia River anadromous salmonids Volume V: Idaho. Project report. U.S. Dep. Energy, Bonneville Power Administration, Div. Fish Wildl. Project No. 88-108.
- Kennedy, D. I. 1975. Utilization of fish by the Colville Okanogan Indian people. Unpubl. Manuscr., B.C. Indian Language Project, Victoria, BC, 77 p. (As cited in Mullan 1986).
- Kershaw, T. R. 1902. An annotated list of the more common fishes of the State of Washington with a list of introduced species. Thirteenth Annual Rep. Washington State Fish Commissioner 13:66-
- Kier Associates. 1991. Long Range Plan for the Klamath River Basin Conservation Area Fishery Restoration Program. U.S. Fish and Wildlife Service, Klamath River Fishery Resource Office. Yreka, CA. Online at http://www.krisweb.com/biblio/gen_usfws_kierassoc_1991_lrp.pdf [accessed October 2006].
- Koop, W. 2001. Red fish up the river. A report on the former Coquitlam salmon migrations and the hydro-electric developments at Coquitlam Lake, British Columbia, pre-1914. Presented to the Kwikwetlem Nation through B.C. Hydro's Bridge Coastal Fish and Wildlife Rehabilitation Project Fund, Coquitlam/Buntzen Water Use Plan. 65 p. Online at http://www.bchydro.com/bcrp/reports/docs/RedFishUpTheRiver.pdf [accessed October 2006].
- Kostow, K. (Ed.). 1995. Biennial report on the status of wild fish in Oregon. Oregon Dep. Fish Wildl., Portland.
- Kostow, K. 2000. The status of salmon and steelhead in Oregon. *In* E. C. Knudsen and C. R. Steward (eds.), Sustainable fisheries management: Pacific salmon, p. 145–178. Lewis Publishers, Boca Raton, FL.

- Kostow, K. 2003. The biological implications of non-anadromous *Oncorhynchus mykiss* in Columbia basin steelhead ESUs. Report to NOAA Fisheries & ODFW. Draft report to NMFS. Jan. 13, 2003.
- Lakin, R. 1987. Kettle River country: early days along the Kettle River. R. Lakin, Orient Washington.
- La Rivers, I., and T. J. Trelease. 1952. An annotated check list of the fishes of Nevada. Calif. Fish Game 38:113–123.
- Layman, W. D. 2002. Native River: the Columbia remembered: Priest Rapids to the international boundary. Washington State Univ. Press, Pullman, WA.
- Lawson, P. W., E. Bjorkstedt, M. Chilcote, C. Huntington, J. Mills, K. Moore, T. E. Nickelson, G. H. Reeves, H. A. Stout, and T. C. Wainwright. 2004. Identification of historical populations of coho salmon (*Oncorhynchus kisutch*) in the Oregon Coast Evolutionarily Significant Unit. Review draft. Oregon Northern California Coast Technical Recovery Team. NOAA/NMFS/NWFSC. Online at http://www.nwfsc.noaa.gov/trt/trt_draft_documents.cfm [accessed September 2006].
- Lee, D.C., J. R. Sedell, B.E. Reiman, R.F. Thurow, and J.E. Williams. 1997. Chapter 4: Broadscale assessment of aquatic species and habitats. *In* T. M. Quigley and S. J. Arbelbide (eds.), An assessment of ecosystem components in the Interior Columbia Basin and portions of the Klamath and Great Basins: Volume III, p. 1057–1496. U.S. Forest Service General Technical Report PNW-GTR, Portland, OR.
- Lee, D. S., C.R. Gilbert, C. H. Hocutt, R. E. Jenkins, D. E. McAllister, and J. R. Stauffer, Jr. 1980. Atlas of North American Freshwater Fishes. North Carolina State Museum of Natural History, Raleigh, NC,
- Lees, J. A., and W. J. Clutterbuck. 1888. B. C. 1887: A ramble in British Columbia. Longmans, Green, and Co., London.
- Leidy, R. A. 1984. Distribution and ecology of stream fishes in the San Francisco Bay drainage. Hilgardia 52:1–175.
- Leidy, R. A., and G. R. Leidy. 1984. Life stage periodicities of anadromous salmonids in the Klamath River Basin, northwestern California. U.S. Fish Wildl. Serv.
- Leighton, C. C. 1884. Life at Puget Sound with sketches of travel in Washington Territory, British Columbia, Oregon, and California, 1865-1881. Lee & Shepard, Boston and Charles T. Dillingham, NY.

- Lichatowich, J. A., L. G. Gilbertson, and L. E. Mobrand. 1993. A concise summary of Snake River chinook production. Mobrand Biometrics, Inc.
- Lindley, S. T., R. Schick, B. P. May, J. J. Anderson, S. Greene, C. Hanson, A. Low, D. McEwan, R. B. MacFarlane, C. Swanson, and J. G. Williams. 2004. Population structure of threatened and endangered Chinook salmon ESUs in California's Central Valley basin. NOAA-TM-NMFS-SWFSC-360. Online at http://swfsc.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-360.PDF [accessed September 2006].
- Lindley, S. T., R. S. Schick, A. Agrawal, M. Goslin, T. E. Pearson, E. Mora, J. J. Anderson, B. May, S. Greene, C. Hanson, A. Low, D. McEwan, R. B. MacFarlane, C. Swanson, and J. G. Williams. 2006. Historical population structure of Central Valley steelhead and its alteration by dams. San Francisco Estuary and Watershed Science 4(February 2006), Article 3. Online at http://repositories.cdlib.org/jmie/sfews/vol4/iss1/art3 [accessed September 2006].
- Lockington, W. N. 1881. Report upon the edible fishes of the Pacific Coast, U.S.A. Report of the Commissioners of Fisheries of the State of California, for the year 1880:16–66.
- Lord, J. K. 1866. The naturalist in Vancouver Island and British Columbia. Volume 1. Richard Bentley Publisher, London. Republished by Elibron Classics.
- Macoun, J. 1905. Notes on the natural history of the Selkirks and adjacent mountains. *In* The Selkirk Range, p. 393–399. Government Printing Bureau, Ottawa, ON, Canada.
- Marr, J.C. 1943. Age, length, and weight studies of three species of Columbia River salmon (*Oncorhynchus keta*, *O. gorbuscha*, and *O. kisutch*). Stanford Ichthyological Bulletin. 2:157–197.
- Marshall, A. R., C. Smith, R. Brix, W. Dammers, J. Hymer, and L. LaVoy. 1995. Genetic diversity units and major ancestral lineages for chinook salmon in Washington. *In* C. Busack and J. B. Shaklee (eds.), Genetic diversity units and major ancestral lineages of salmonid fishes in Washington, p. 111–173. Wash. Dep. Fish Wildl. Tech. Rep. RAD 95-02.
- Marshall, D. E., V. D. Chahley, and L. L. Shannon. 1976a. Preliminary catalogue of salmon streams and spawning escapements of statistical area 16 (Pender Harbour). Can. Fish. Mar. Serv. Pac. Reg. Data Record Ser., PAC/D 76-1.
- Marshall, D. E., R. F. Brown, V. D. Chahley, and D. G. Demontier. 1976b. Preliminary catalogue of salmon streams and spawning escapements of statistical areas 17 & 18 (Nanaimo-Ladysmith-Duncan). Can. Fish. Mar. Serv. Pac. Reg. Data Record Ser., PAC/D 76-6.

- Marshall, D. E., R. F. Brown, V. D. Chahley, and D. G. Demontier. 1977a. Preliminary catalogue of salmon streams and spawning escapements of statistical area 13 (Campbell River). Can. Fish. Mar. Serv. Pac. Reg. Data Record Ser., PAC/D 77-1.
- Marshall, D. E., R. F. Brown, V. D. Chahley, and D. G. Demontier. 1977b. Preliminary catalogue of salmon streams and spawning escapements of statistical areas 19 & 20 (Victoria-Sooke). Can. Fish. Mar. Serv. Pac. Reg. Data Record Ser., PAC/D-77-9.
- Marshall, D. E., M. J. Comfort, and E. W. Britton. 1980a. Catalogue of salmon streams and spawning escapements of Statistical Area 26 (Kyuquot Sound). Can. Data Rep. Fish. Aquat. Sci. No. 183.
- Marshall, D. E., Manzon, C. I. and E. W. Britton. 1980b. Catalogue of salmon streams and spawning escapements of Chilliwack-Hope Subdistrict. Can. Data Rep. Fish. Aquat. Sci. No. 203.
- Mattson, C. R. 1955. Sandy River and its anadromous salmonids. Oregon Fish Commission, Portland, OR.
- Mayhood, D. W. 1995. The fishes of the Central Canadian Rockies Ecosystem. Freshwater Research Limited, Rep. No. 950408 prepared for Parks Canada, Banff National Park.
- McAllister, H.C. 1909. Report of Master Fish Warden. 42 p. In: McAllister, H.C. and R.E. Clanton. 1911. Biennial Report of the Department of Fisheries of the State of Oregon to the Twenty-Sixth Legislative Assembly Regular Session.
- McClellan, G. B. 1855. Report of Captain George B. McClellan, Corps of Engineers, U. S. A., in command of the Western Division. *In* Report of the explorations for a route for the Pacific railroad near the forty-seventh and forty-ninth parallels of north Latitude, from St. Paul to Puget Sound. Pacific Railroad Surveys Vol. I, Part 2, p. 188–202. Government Printing Office, Washington, DC.
- McDonald, A. 2001. This blessed wilderness: Archibold McDonald's letters from the Columbia, 1822-44. J. M. Cole (ed.). Univ. British Columbia Press, Vancouver, BC.
- McDonald, M. 1894. Report of the Commissioner for the year ending June 30, 1892. Rep. U.S. Comm. Fish. for 1872 and 1873 II:i-xcii.
- McEwan, D. R. 2001. Central Valley steelhead. Calif. Dept. Fish Game Fish Bulletin 179:1–44.

- McGuire, H. D. 1898. Report of the Fish and Game Protector. Fifth and Sixth Annual Rep. Oregon Fish and Game Protector, 1897-1898. W. H. Leeds, Salem, OR.
- McHenry, M. L., J. A. Lichatowich, and R. Kowalski-Hagaman. 1996. Status of Pacific salmon & their habitats on the Olympic Peninsula, Washington. Fisheries Department, Lower Elwha Klallam Tribe, Port Angeles, WA.
- Moffett, J.W., and S.H. Smith. 1950. Biological investigations of the fishery resources of Trinity River, California. U.S. Fish Wildl. Spec. Sci. Rep. Fish. No. 12.
- Monaco, M.E., D. M. Nelson, R. L. Emmett, and S. A. Hinton. 1990. Distribution and abundance of fishes and invertebrates in west coast estuaries, Vol. I: Data summaries. ELMR Rep. No. 4. NOAA/NOS Strategic Assessment Branch, Rockville, MD.
- Moyle, P. B. 1976. Inland fishes of California. Univ. California Press, Berkeley, CA.
- Moyle, P. B., R. M. Yoshiyama, J. E. Williams, and E. D. Wikramanayake. 1995. Fish species of special concern in California, second edition. Calif. Dep. Fish Game, Sacramento, CA.
- Mueller, K. W. 1997. 1997 Mason Lake survey: the warmwater fish community of a lake dominated by non-game fish. Warmwater Enhancement Program Reports, Washington Department Fish Wildlife, Olympia, WA.
- Mullan, J. W. 1984. Overview of artificial and natural propagation of coho salmon (*Oncorhynchus kisutch*) on the mid-Columbia River. U.S. Fish Wildl. Serv. Rep. FRI/FAO 84-4, Leavenworth, WA.
- Mullan, J. W. 1986. Determinants of sockeye salmon abundance in the Columbia River, 1880's-1982: A review and synthesis. U.S. Fish Wildl. Serv. Biol. Rep. 86(12).
- Mullan, J. W., K. R. Williams, G. Rhodus, T. W. Hillman, and J. D. McIntyre. 1992. Production and habitat of salmonids in mid-Columbia River tributary streams. Monograph I. U.S. Fish and Wildlife Service, Leavenworth, WA.
- Myers, J. M., R. G. Kope, G. J. Bryant, D. Teel, L. J. Lierheimer, T. C. Wainwright, W. S. Grand, F. W. Waknitz, K. Neely, S. T. Lindley, and R. S. Waples. 1998. Status review of chinook salmon from Washington, Idaho, Oregon, and California. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-NWFSC-35. Online at http://www.nwfsc.noaa.gov/assets/25/4234_06172004_115524_chinook.pdf [accessed September 2006].
- Myers, J., C. Busack, D. Rawding, A. Marshall, D. Teel, D. M. Van Doornik, and M. T. Maher. 2006. Historical population structure of Pacific salmonids in the

- Willamette River and Lower Columbia River basins. U.S. Dept. Commer., NOAA Tech. Memo.NMFS-NWFSC-73. Online at http://www.nwfsc.noaa.gov/assets/25/6490 04042006_153011_PopIdTM73Final.pdf [accessed September 2006].
- National Marine Fisheries Service (NMFS). 1997a. Status Review Update for West Coast Steelhead from Washington, Idaho, Oregon, and California. Memorandum from the Biological Review Team to the NMFS Northwest Regional Office. July 7, 1997. Online at http://www.nwr.noaa.gov/Publications/Biological-Status-Reviews/upload/SR1997-steelhead1.pdf [accessed September 2006].
- National Marine Fisheries Service (NMFS). 1997b. Status Review Update for Deferred and Candidate ESUs of West Coast Steelhead (Lower Columbia River, Upper Willamette River, Oregon Coast, Klamath Mountains Province, Northern California, Central Valley, and Middle Columbia River ESUs). Memorandum from the Biological Review Team to the NMFS Northwest Regional Office. December 18, 1997. Online at http://www.nwr.noaa.gov/Publications/Biological-Status-Reviews/upload/SR1997-steelhead3.pdf [accessed September 2006].
- National Marine Fisheries Service (NMFS). 2000. NMFS California anadromous fish distributions, California coastal salmon and steelhead, current stream habitat distribution table, Mendocino County steelhead and salmon. National Marine Fisheries Service, Southwest Regional Office, Long Beach, CA. Online at http://swr.nmfs.noaa.gov/hcd/mendocino.pdf [accessed September 2006].
- National Marine Fisheries Service (NMFS). 2001a. Status review update for coho salmon (*Oncorhynchus kisutch*) from the Central California Coast and the California portion of the Southern Oregon/Northern California Coasts Evolutionarily Significant Units. Southwest Fisheries Science Center, Santa Cruz Laboratory, Santa Cruz, CA. Online at http://swr.nmfs.noaa.gov/news/Coho_status_2001.pdf [accessed September 2006].
- National Marine Fisheries Service (NMFS). 2001b. NMFS California anadromous fish distributions, Southern California Steelhead ESU (Santa Maria River to Malibu Creek), historic stream habitat distribution. National Marine Fisheries Service, Southwest Regional Office, Long Beach, CA. Online at http://swr.nmfs.noaa.gov/hcd/soCalHistoric.htm [asccesed September 2006].
- National Park Service (NPS). 1996. Elwha River ecosystem restoration implementation: draft environmental impact statement, Olympic National Park, Washington. U.S. Dep. Interior, Denver, CO.
- Nehlsen, W. 1995. Historical salmon and steelhead runs of the upper Deschutes River basin and their environments. Portland General Electric Co., Portland, OR.

- Nehlsen, W., J. E. Williams, and J. A. Lichatowich. 1991. Pacific salmon at the crossroads: stocks at risk from California, Oregon, Idaho, and Washington. Fisheries 16:4–21.
- Nelson, J. S. 1968. Distribution and nomenclature of North American kokanee, *Oncorhynchus nerka*. J. Fish. Res. Bd. Can. 25:409–414.
- Nicholas, J.W., and D.G. Hankin. 1988. Chinook salmon populations in Oregon coastal river basins: Description of life histories and assessment of recent trends in run strengths. Oreg. Dep. Fish Wildl., Fish. Div. Info. Rep., No. 88-1.
- Nielson, R. S. 1950. Survey of the Columbia River and its tributaries, Part 5. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 38.
- Nisbet, J. 1994. Sources of the river: tracking David Thompson across western North America. Sasquatch Books, Seattle, WA.
- Northwest Power Planning Council (NPPC). 1986. Compilation of information on salmon and steelhead losses in the Columbia River Basin: Appendix D of the 1987 Columbia River Basin Fish and Wildlife Program; Columbia River Basin fish and wildlife program, Appendix D. Northwest Power Planning Council, Portland, OR.
- Okanagan Nation Alliance (ONA). 1999. The Okanagan Nation Declaration, Prepared for Powerhouse Energy Corporation, September, 1999. Online at http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518_c65d0e7d http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518 http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518 http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518 http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518 http://www.eao.gov.bc.ca/epic/output/documents/p55/1035925827518 <a href="http://www.eao.gov.bc.ca/epic/output/documents/p55
- Olsen, E., P. Pierce, M. McLean, and K. Hatch. 1992. Stock summary reports for Columbia River anadromous salmonids Volume II: Oregon subbasins above Bonneville Dam. U.S. Dep. Energy., Bonneville Power Administration. Project No. 88-108.
- Olsen, E. A., P. M. P. Beamesderfer, M. L. McLean, and E. S. Tinus. 1994. Salmon and steelhead stock summaries for the Deschutes River Basin: An interim report. Oreg. Dep. Fish Wildl., Portland.
- Olsen, S., and M. Randlett. 1978. An illustrated history of Mason County Washington. Mason County Senior Center, Shelton, WA.
- Oregon Natural Resources Council (ONRC), and R.K. Nawa. 1995. Petition for a rule to list chinook salmon as threatened or endangered under the Endangered Species Act and to designate critical habitat. Unpublished manuscript.
- Overland, L. 1974. Early settlement of Lake Cushman. Mason County Historical Society, Belfair, WA.

- Palmer, J. 1906. Journal of travels over the Oregon Trail in 1845. Arthur H. Clark Co., Cleveland, Ohio. (Reprinted in 1993 by Oregon historical Society Press, Portland, OR).
- Pacific Rivers Council and 22 co-authors. 1993. Petition for a rule to list, for designation of critical habitat, and for a status review of coho salmon throughout its range under the Endangered Species Act. Petition to U.S. Dep. Commer., Natl. Marine Fish. Serv., Northwest Region, Seattle, Washington, October 1993.
- Parkhurst, Z. E. 1950a. Survey of the Columbia River and its tributaries Part 6. Area V. Snake River system from the mouth through the Grande Ronde River. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 39.
- Parkhurst, Z. E. 1950b. Survey of the Columbia River and its tributaries. Part 7. Area VI. Snake River system from above the Grande Ronde River through the Payette River. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 40.
- Parkhurst, Z. E. 1950c. Survey of the Columbia River and its tributaries. Part 8. Area VII. Snake River above Payette River to upper Salmon Falls. U.S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. No. 57.
- Pavesic, M. G., W. I. Follett, and W. P. Statham. 1987. Anadromous fish remains from Schellbach Cave No. 1, southwestern Idaho. Idaho Archaeologist 10:23–26.
- Phelps, S., J. Uehara, D. Hendrick, J. Hymer, A. Blakley, and R. Brix. 1995. Genetic diversity units and major ancestral lineages for chum salmon in Washington. *In* Busack, C., and J.B. Shaklee (eds.), Genetic diversity units and major ancestral lineages of salmonid fishes in Washington, p. C1-C55. Tech. Rep. RAD 95-02, Wash. Dep. Fish and Wildl., Olympia, WA.
- Phelps, S. R., S. A. Leider, P. L. Hulett, B. M. Baker, and T. Johnson. 1997. Genetic analyses of Washington steelhead: Preliminary results from incorporating 36 new collections from 1995 and 1996. Prog. Rep., Washington Department of Fish and Wildlife, Olympia, WA.
- Phinney, L. A., and P. Bucknell. 1975. A catalog of Washington streams and salmon utilization, Vol. 2: Coastal region. R. W. Williams (editor), Wash. Dep. of Fish., Olympia, WA.
- Pirtle, R. B., and J. Keating. 1954. Annual Report: The size and timing of runs of anadromous species of fish in the Columbia and Snake rivers and their tributaries above the confluence of the Snake River. Contract DA 35-026-eng-20608. Idaho Dep. Fish Game, Boise, ID.

- Plew, M. G. 1980. Fish remains from Nahas Cave: archaeological evidence of anadromous fishes in southwestern Idaho. J. Calif. Gt. Basin Anthropol. 2:129–132.
- Plew, M. G. 1987. The dating of *Salmo gairdneri* and non-salmonid remains from Nahas Cave. Idaho Archaeologist 10:19–20.
- Plew, M. G., and S. Plager. 1999. Fish remains from three sites in southwestern Idaho. Idaho Archaeologist 22:27–31.
- Pratt, K. L., M. Kozel, J. Mauser, L. Mauser, and R. Scarpella. 2001. Feasibility of reintroduction of anadromous fish above or within the Hells Canyon Complex, Special Appendices A-D, E-I, J-N, Annotated bibliographies on the chronology of decline of anadromous fish in the Snake River Basin above the Hells Canyon Dam (Draft). Technical Report Appendix E.3.1-2, Idaho Power, Boise, ID.
- Rathbun, R. 1896. Report upon the inquiry respecting food-fishes and the fishing-grounds. Rep. U.S. Comm. Fish and Fish. XXI:73–123.
- Ray, V. F. 1933. The Sanpoil and Nespelem: Salishan peoples of Northeastern Washington. University of Washington Publications in Anthropology No. 5, Univ. Washington Press, Seattle.
- Ray, V. F. 1936. Native villages and groupings of the Columbia Basin. Pac. Northwest Quart. 27:99–152.
- Ray, V. F. 1972. Fisheries of the confederated tribes of the Colville Reservation. Washington, DC, 54 p. (As cited in Mullan 1986).
- Reed, F. C., E. P. Thompson, and R. C. Campbell. 1891. Fourth annual report of the state board of fish commissioners for 1890. Annual Reports of the State Board of Fish Commissioners to the Governor of Oregon, 1889-1890 4:2–23.
- Reynolds, F. L., R. L. Reavis, and J. Schuler. 1990. Sacramento Valley salmon and steelhead restoration and enhancement. *In* T.J. Hassler (ed.), Proceedings of the 1990 Northeast Pacific chinook and coho salmon workshop, p. 14–34. Calif. Coop. Fish. Res. Unit, Humboldt State University, Arcata, CA.
- Reynolds, F. L., T. J. Mills, R. Benthin, and A. Low. 1993. Restoring Central Valley streams: a plan for action. California Dep. Fish Game, Sacramento, CA, 129 p. (As cited in Yoshiyama et al. 2001).
- Ricker, W. E. 1972. Hereditary and environmental factors affecting certain salmonid populations. *In* R.C. Simon and P.S. Larkin (editors), The stock concept in Pacific salmon, p. 19–160. H. R. MacMillan Lectures in Fisheries, Univ. British Columbia, Vancouver, B.C.

- Richert, E. B. 1965. Long, long ago in Skokomish Valley of Mason County, Washington. Shelton-Mason County Journal, Shelton, WA.
- Riecken, S., B. Harvey, J. Nelson, K. Hyatt, and J. Carolsfeld. 1999. Genetic analysis of Clayoquot Sound sockeye salmon. World Fisheries Trust, Victoria, BC, Canada. Online at http://www.worldfish.org/report.pdf. [accessed October 2006].
- Roedel, P. M. 1953. Common ocean fishes of the California coast. Calif. Fish Game Bull. No. 91.
- Rogers, D. W. 1974. Chum salmon observations in four north coast streams. Calif. Fish game 60(3):148.
- Rollins, P. A. (editor). 1935. The discovery of the Oregon Trail: Robert Stuart's narratives of his overland trip eastward from Astoria in 1812-13. Edward Eberstadt & Sons, New York. (Reprinted in 1995 by University of Nebraska Press, Lincoln, Nebraska).
- Ruckelshaus, M.H., K.P. Currens, W.H. Graeber, R.R. Fuerstenberg, K. Rawson, N.J. Sands, and J.B. Scott. 2006. Independent populations of Chinook salmon in Puget Sound. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-NWFSC-78. Online at http://www.nwfsc.noaa.gov/assets/25/6546_08232006_162626_PopIdTM78Final.pdf [accessed October 2006].
- Rutherford, D. T., C. C. Wood, K. D. Hyatt, L. Margolis, T. E. McDonald, B. E. Ridell, and R. E. Withler. 1992. Biological characteristics of coastal populations of sockeye salmon (*Oncorhynchus nerka*) in British Columbia. Can. Tech. Rep. Fish. Aquat. Sci. No. 1849.
- Rutter, C. 1904. Natural history of the quinnat salmon. A report on investigations in the Sacramento River, 1896-1901. Bull. U.S. Fish Comm. for 1902 XXII:65–141.
- Rutter, C. 1908. The fishes of the Sacramento-San Joaquin Basin, with a study of their distribution and variation. Bull. U.S. Bureau of Fisheries, 1907 XXVII:103–152.
- Sandner, L. 1994. Kokanee fishing. *In* L. Sandner (ed.), Christina Lake: An illustrated history, p. 41–44. Sonotek Publishing Ltd., Merritt, BC.
- Sandner, R. 1994. Cascade. *In* L. Sandner (ed.), Christina Lake: An illustrated history, p. 25–28. Sonotek Publishing Ltd., Merritt, BC.
- Scholz, A., K. O'Laughlin, D. Geist, D. Peone, J. Uehara, L. Fields, T. Kleist, I. Zozaya,
 T. Peone, and K. Teesatuskie. 1985. Compilation of information on salmon and steelhead total run size, catch and hydropower related losses in the Upper Columbia River Basin, above Grand Coulee Dam. Fish. Tech. Rep. No. 2, Upper

- Columbia United Tribes Fisheries Center, Eastern Washington Univ., Cheney, WA.
- Schuster, H. H. 1990. The Yakima. Chelsea House, New York, NY. 111 p.
- Scofield, N. B. 1916. The humpback and dog salmon taken in San Lorenzo River. Calif. Fish Game 2(1):41.
- Settle, R. W. (ed.). 1940. The march of the mounted riflemen: First United States military expedition to travel the full length of the Oregon Trail from Fort Leavenworth to Fort Vancouver May to October, 1849 as recorded in the journals of Major Osborne Cross and George Gibbs and the official report of Colonel Loring. A. H. Clark Co., Glendale, CA. (1989 reprint edition: Univ. Nebraska Press, Lincoln, NE).
- Shapovalov, L. 1947. Distinctive characters of the species of anadromous trout and salmon found in California. Calif. Fish Game 33:185–190.
- Shebley, W. H. 1927. History of fish planting in California. Calif. Fish Game. 13:163–174.
- Simpson, G. 1968. Fur trade and empire; George Simpson's journal entitled: Remarks connected with the fur trade in the course of a voyage from York Factory to Fort George and back to York Factory 1824-25, with related documents, F. Merk, (ed.). Belknap Press of Harvard Univ. Press, Cambridge, MA.
- Slaney, T. L., K. D. Hyatt, T. G. Northcote, and R. J. Fielden. 1996. Status of anadromous salmon and trout in British Columbia and Yukon. Fisheries 21:20–35.
- Smedley, S. C. 1952. Pink salmon in Prairie Creek, California. Calif. Fish Game 38(2):275.
- de Smet, P. J. 1847. Oregon Missions and Travels over the Rocky Mountains in 1845-46. Ye Galleon Press, Fairfield, WA; 1978 reprint of 1847 ed., E. Dunigan, New York.
- Snyder, J. O. 1908a. The fishes of the coastal streams of Oregon and Northern California. Bull. Bur. Fish. 27:155–189.
- Snyder, J. O. 1908b. The fauna of Russian River, California, and its relation to that of the Sacramento. Science 27:269–271.
- Snyder, J. O. 1914. The fishes of the streams tributary to Monterey Bay, California. Bull. U. S. Bur. Fish. 32:49–72.

- Snyder, J. O. 1931. Salmon of the Klamath River, California. Calif. Fish Game, Fish. Bull. No. 34.
- Spry, I. M. 1968. The papers of the Palliser Expedition 1857-1860. Toronto, The Champlain Society.
- Stanford, L. M. 1942. Preliminary studies in the biology of the Snake River. Thesis, Univ. of Washington, Seattle, WA. 119 p.
- Stanley, G. F. G. 1970. Mapping the frontier; Charles Wilson's diary of the survey of the 49th parallel, 1858-1862, while secretary of the British Boundary Commission. Edited and with an introd. by George F. G. Stanley. Toronto, Macmillan of Canada.
- Steiner Environmental Consulting (SEC). 1996. A history of the salmonid decline in the Russian River. Sonoma County Water Agency, California Coastal Conservancy, Potter Valley, CA.
- Steward, J. H. 1938. Basin-Plateau aboriginal sociopolitical groups. Smithsonian Institution Bureau of American Ethnology Bulletin 120. United States Government Printing Office, Washington, DC.
- Stone, L. 1874. Report of operations during 1872 at the United States salmon-hatching establishment on the McCloud River, and on the California Salmonidae generally; with a list of specimens collected. Rep. U.S. Comm. Fish. for 1872 and 1873 II:168–215.
- Stone, L. 1878a. The salmon fisheries of the Columbia River. Rep. U.S. Comm. Fish and Fish. for 1875-1876 IV:801–823.
- Stone, L. 1878b. Operations on the McCloud River in salmon breeding, in 1875. Rep. U.S. Comm. Fish and Fish. for 1875-1876 IV:921–933.
- Stone, L. 1885. Explorations on the Columbia River from the head of Clarke's Fork to the Pacific Ocean, made in the summer of 1883, with reference to the selection of a suitable place for establishing a salmon-breeding station. Rep. U.S. Comm. Fish and Fish. for 1883 XI:237–258.
- Stone, L. 1897. The artificial propagation of salmon on the Pacific coast of the United States, with notes on the natural history of the quinnat salmon. Bull. U. S. Fish Comm. 16:205–235.
- Stout, W. H. 1957. Stream surveys and fish relocation feasibility studies, Mountain Sheep and Pleasant Valley Dams. Oregon State Game Comm., 125 p. (As cited in Thompson and Haas 1960).

- Suckley, G. 1855. Report of Dr. Geo. Suckley, assistant surgeon, U. S. A., of his trip in a canoe from Fort Owen, down the Bitter Root, Clark's Fork, and Columbia Rivers, to Vancouver. Pages, 291-301 in Report of the explorations for a route for the Pacific railroad near the forty-seventh and forty-ninth parallels of north Latitude, from St. Paul to Puget Sound. Pacific Railroad Surveys Vol. I, Part 2. Government Printing Office, Washington, DC.
- Suckley, G. 1860. Report on the fishes collected on the Pacific Railroad Survey. Pacific Railroad Rep. 12 (Pt. III), No. 5:307–368.
- Suckley, G. 1874. On the North American species of salmon and trout (written in 1861). Rep. U.S. Comm. Fish. for 1872 and 1873 (Appendix B) II:89–160.
- Swindell, E. G. 1942. Report on source, nature and extent of the fishing, hunting and miscellaneous related rights of certain Indian Tribes in Washington and Oregon together with affidavits showing locations of a number of usual and accustomed fishing grounds and stations. United States Department of the Interior, Office of Indian Affairs, Division of Forestry and Grazing, Los Angeles, CA.
- Taft, A. C. 1938. Pink salmon in California. Calif. Fish Game 24(2):197–198.
- Teel, D. J., G. B. Milner, G. A. Winans, and W. S. Grant. 2000. Genetic population structure and origin of life history types in chinook salmon in British Columbia, Canada. Trans. Am. Fish. Soc. 129:194–209.
- Teit, J. A. (F. Boas, ed.). 1930. The Salishan tribes of the western Plateaus. 45th Ann. Rep. Bur. Am. Ethnol. 1927/28:23–396.
- Thiesfeld, S. L., J. C. Kern, A. R. Dale, M. W. Chilcote, and M. A. Buckman. 1999. Lake Billy Chinook sockeye salmon and kokanee research study 1996-1998. Oregon Department of Fish and Wildlife, Portland, OR.
- Thompson, R. N., and J. B. Haas. 1960. Environmental survey report pertaining to salmon and steelhead in certain rivers of eastern Oregon and the Willamette River and its tributaries. Part I. Survey reports of eastern Oregon rivers. Research Division, Fish Commission of Oregon, Clackamas, OR.
- Titus, R. G., D. C. Erman, and W. N. Snider. (In preparation) History and status of steelhead in California coastal drainages south of San Francisco Bay.
- Toner, R. C. 1960. Appendix A: A study of some of the factors associated with the reestablishment of blueback salmon (*Oncorhynchus nerka*) into the upper Wallowa River system, p. A1-A46. *In* Thompson, R. N., and J. B. Haas (eds.), Environmental survey report pertaining to salmon and steelhead in certain rivers of eastern Oregon and the Willamette River and its tributaries. Part 1. Survey reports of eastern Oregon rivers. Fish Commission of Oregon, Clackamas, OR.

- Townsend, J. K. 1839. Narrative of a journey across the Rocky Mountains, to the Columbia River, and a visit to the Sandwich Islands, Chili, &c., with a scientific appendix. H. Perkins, Philadelphia, 1839. (Reprinted: 1999, Oregon State Univ. Press, Corvallis, OR).
- Tuck, B. 1994. Historical and current runs of anadromous salmonids in the Yakima River Basin, Washington [Abstract]. Northwest Sci. 68(2):155.
- Turney-High, H. H. 1941. Ethnography of the Kutenai. Memoirs of the American Anthropological Association, No. 56 (American Anthropologist Suppl. 43:2, Part 2). (Reprinted in 1998, Ye Galleon Press, Fairfiled, WA.
- Tyrell, J. B. (editor). 1916. David Thompson's narrative of his explorations in Western America 1784-1812. Greenwood Press, NY; 1968 reprint of 1916 edition, Champlain Society, Toronto.
- United States Commission of Fish and Fisheries (USCFF). 1876. Correspondence relating to the San Joaquin River and its fishes. United States Commission of Fish and Fisheries Rep. of the Commissioner for 1873-4 and 1874-5. III:479–483.
- United States Department of Interior (USDI), National Marine Fisheries Service (NMFS), and Lower Elwha S'Klallam Tribe (LEST). 1994. The Elwha report: restoration of the Elwha River ecosystem and native anadromous fisheries (a report submitted pursuant to Public Law 102-495). Olympic National Park, Port Angeles, WA.
- Van Duzen, H. G. 1903. Report of master fish warden. Annual reports of the Department of Fisheries of the State of Oregon to the Legislative Assembly, Twenty-second regular session, 1903. W.H. Leeds, State Printer, Salem, OR.
- Van Duzen, H. G. 1904. Report of master fish warden. Annual reports of the Department of Fisheries of the State of Oregon for the years 1903 and 1904 to the Twenty-third Legislative Assembly, 1905. J. R. Whitney, State Printer, Salem, OR.
- Van Duzen, H. G. 1907. Report of master fish warden. Annual reports of the Department of Fisheries of the State of Oregon to the Legislative Assembly, Twenty-fourth regular session, 1907. W. S. Duniway, State Printer, Salem, OR.
- Wahle, R. J., and R. E. Pearson. 1984. History of artificial propagation of coho salmon, *Oncorhynchus kisutch*, in the mid-Columbia River system. Mar. Fish. Rev. 46:34–43.
- Walker, D. E., Jr. 1993. Lemhi Shoshone-Bannock reliance on anadromous and other

- fish resources. Northwest Anthropological Research Notes 27:215–250. (Reprinted as Idaho Bureau of Land Management Technical Bulletin No 94-4, April 1994).
- Wampler, P. L. 1980. Instream flow requirements of the lower North Fork, South Fork and mainstem Skokomish River. U.S. Fish Wildl. Serv., Fisheries Assistance Office, Olympia, WA.
- Waples, R. S., O. W. Johnson, and R. P. Jones, Jr. 1991. Status review for Snake River sockeye salmon. U.S. Dep. Commer., NOAA Tech. Memo. NMFS F/NWC-195. Online at http://www.nwfsc.noaa.gov/publications/techmemos/tm195/tm195.htm [accessed August 2006].
- Waples, R. S., P. B. Aebersold, and G. A. Winans. 1997. Population genetic structure and life history variability in *Oncorhynchus nerka* from the Snake River Basin. Final Report to Bonneville Power Administration, Project No. 93-068, Contract DE-AI79-93BP05326.
- Warner, G. H. 1947. Scale studies of tagged chinook salmon taken in the Tuolumne River, 1946. Central Valley Fishery Investigations, Modesto District, Spec. Rep. No. 12.
- Washington Department of Fisheries (WDF), Washington Department of Game (WDG), United States Bureau of Fisheries (USBF). 1938. A report on the preliminary investigations into the possible methods of preserving the Columbia River salmon and steelhead at the Grand Coulee Dam. Washington Department of Fisheries, Olympia, WA.
- Washington Department of Fisheries (WDF), Washington Department of Wildlife (WDW), and Western Washington Treaty Indian Tribes (WWTIT). 1993. 1992 Washington State salmon and steelhead stock inventory (SASSI). Wash. Dep. Fish Wildl., Olympia, WA.
- Washington State Register (WSR). WSR 99-12-001 EMERGENCY RULES, DEPARTMENT OF FISH AND WILDLIFE [Order 99-64-- Filed May 19, 1999, 1:35 p.m., effective June 1, 1999, 12:01 a.m.]
- Weitkamp, L. A., T. C. Wainwright, G. J. Bryant, G. B. Milner, D. J. Teel, R. G. Kope, and R. S. Waples. 1995. Status review of coho salmon from Washington, Oregon, and California. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-NWFSC-24. Online at http://www.nwfsc.noaa.gov/assets/25/4237_06172004_123333_coho.pdf [accessed August 2006].
- Welsh, T. L., S. V. Gebhards, H. E. Metsker, and R. V. Corning. 1965. Inventory of Idaho streams containing anadromous fish including recommendations for

- improving production of salmon and steelhead. Part I. Snake, Salmon, Weiser, Payette, and Boise river drainages. Idaho Dep. Fish Game, Boise, ID.
- Whalen, J. 2000. Spokane River Subbasin Summary (draft). Prepared for the Northwest Power Planning Council. Washington Department of Fish and Wildlife.
- Wilcox, W. A. 1898. Notes on the fisheries of the Pacific coast in 1895. Rep. U.S. Comm. Fish Fish. for the year ending June 30, 1896. XXII:575–659.
- The Wilderness Society (TWS). 1993. The living landscape, Vol. 2: Pacific salmon and federal lands. Bolle Center for Forest Ecosystem Management.
- Wilkes, C. 1845. Narrative of the United States exploring Expedition during the years 1838, 1839, 1840, 1841 and 1842, 5 vols. and atlas. Lea and Blanchard, Philadelphia, PA.
- Williams, K. R., and J. W. Mullan. 1992. Appendix H. Determinants of steelhead abundance in the mid- and upper-Columbia River, 1800s-1991. *In* J. W. Mullan, K. R. Williams, G. Rhodus, T. W. Hillman, and J. D. McIntyre (eds.). Production and habitat of salmonids in mid-Columbia River tributary streams, p. H-276–319. Monograph I, U.S. Fish and Wildlife Service, Leavenworth, WA.
- Williams, R. W., R. M. Laramie, and J. J. Ames. 1975. A catalog of Washington streams and salmon utilization, Vol. 1, Puget Sound region. Wash. Dep. Fish., Olympia, WA
- Williams, T. H., E. P. Bjorkstedt, W. G. Duffy, D. Hillemeier, G. Kautsky, T. E. Lisle, M. McCain, M. Rode, R. G. Szerlong, R. S. Schick, M. N. Goslin, and A. Agrawal. 2006. Historical population structure of coho salmon in the Southern Oregon / Northern California Coasts Evolutionarily Significant Unit. NOAA Tech. Memo. NMFS-SWFSC-390. Online at http://swfsc.noaa.gov/publications/TM/SWFSC/NOAA-TM-NMFS-SWFSC-390.PDF [accessed October 2006].
- Wilson, C. W. 1866. Report on the Indian tribes inhabiting the country in the vicinity of the 49th parallel of north latitude. Transactions of the Ethnological Society of London 4:275–332.
- Winans, G. A., P. A. Aebersold, and R. S. Waples. 1996. Allozyme variability of *Oncorhynchus nerka* in the Pacific Northwest, with special consideration to populations of Redfish Lake, Idaho. Trans. Am. Fish. Soc. 205:645–663.
- Withler, F. C. 1982. Transplanting Pacific salmon. Can. Tech. Rep. Fish. Aquat. Sci. No. 1079.

- Withler, R. E., K. D. Le, R. J. Nelson, K. M. Miller, and T. D. Beacham. 2000. Intact genetic structure and high levels of genetic diversity in bottlenecked sockeye salmon (*Oncorhynchus nerka*) populations of the Fraser River, British Columbia, Canada. Can. J. Fish. Aquat. Sci. 57:1985–1998.
- Wood, C. C. 1995. Life history variation and population structure in sockeye salmon. In J. L. Nielsen (editor), Evolution and the aquatic ecosystem: defining unique units in population conservation. Am. Fish. Soc. Symp. 17:195–216.
- Wunderlich, R. C., B. D. Winter, and J. H. Meyer. 1994. Restoration of the Elwha River ecosystem. Fisheries 19(8):11–19.
- Young, F. G. (editor). 1899. The correspondence and journals of Captain Nathaniel J. Wyeth 1831-6. A record of two expeditions for the occupation of the Oregon Country, with maps, introduction and index. Sources of the History of Oregon 1(parts 3-6 inclusive):155–251.
- Yoshiyama, R. M., F. W. Fisher, and P. B. Moyle. 1998. Historical abundance and decline of chinook salmon and people in the Central Valley region of California. N. Amer. J. Fish. Mngmt 18:487–521.
- Yoshiyama, R. M., E. R. Gerstung, F. W. Fisher, and P. B. Moyle. 1996. Historical and present distribution of chinook salmon in the Central Valley drainage of California. *In* Sierra Nevada Ecosystem Project: Final report to Congress, Vol. III, Assessments, Commissioned Reports, and Background Information, p. 309–361, University of California Davis, Centers for Water and Wildland Resources.
- Yoshiyama, R. M., E. R. Gerstung, F. W. Fisher, and P. B. Moyle. 2000. Chinook salmon in the California Central Valley: an assessment. Fisheries 25:6–20.
- Yoshiyama, R. M., E. R. Gerstung, F. W. Fisher, and P. B. Moyle. 2001. Historical and present distribution of chinook salmon in the Central Valley drainage of California. Calif. Dept. Fish Game Fish Bull. 179:71–176.