A

- Agee, J. K. (1993). Fire Ecology of Pacific Northwest Forests. Washington, DC: Island Press.
- Aldrich, J. W. 1963. Geographic orientation of North American Tetraonidae. J. Wildl. Manage. 27: 529-545.
- Aleksiuk, M. 1968. Scent-mound communication, territoriality and population regulation in beaver. J. Mammal. 49(4):759-762.
- Aleksiuk, M. 1970. The seasonal food regime of arctic beavers. Ecology. 51:264-270.
- Allen, A. W. 1983. Habitat suitability index models: beaver. FWS/OBS-82/10.30 (Revised). Washington, DC: U.S. Department of the Interior.
- Altman, B. and A. Holmes. 2000. Conservation strategy for landbirds in the northern Rocky Mountains of eastern Oregon and Washington. Prepared for Oregon-Washington Partners in Flight.
- American Ornithologists' Union (AOU), Committee on Classification and Nomenclature. 1983. Check-list of North American Birds. Sixth Edition. American Ornithologists' Union, Allen Press, Inc., Lawrence, KS.
- American Ornithologists' Union. 1998. Checklist of North American birds. Seventh edition. American Ornithologists' Union, Washington, D.C.
- Anderson, M., P. Bourgeron, M. T. Bryer, R. Crawford, L. Engelking, D. Faber-Langendoen, M. Gallyoun, K. Goodin, D. H. Grossman, S. Landaal, K. Metzler, K. D. Patterson, M. Pyne, M. Reid, L. Sneddon, and A. S. Weakley. 1998.
 International classification of ecological communities: terrestrial vegetation of the United States. Volume II. The National Vegetation Classification System: list of types. The Nature Conservancy, Arlington, VA.
- Armbruster, M. J. 1987. Habitat suitability index models: greater sandhill crane. USDI-Fish and Wildlife Service Biological Rep. 82 (10.140).
- Arno, S. F. 1988. Fire ecology and its management implications in Ponderosa pine forests. In: Baumgartner, D.M.; Lotan, J.E., comps. Ponderosa pine: the species and its management; symposium proceedings; 1987 September 29-October 1; Spokane, WA. Pullman, WA: Washington State University, Cooperative Extension: 133-139.
- Arno, S. F. and R. P. Hammerly. 1984. Timberline mountain and arctic frontiers. The mountaineers, Seattle, WA.

Atzet, Thomas; Wheeler, David L. 1984. Preliminary plant associations of the Siskiyou Mountain Province. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Region. 278 p.

B

- Ball, I.J., R.D. Bauer, K. Vermeer, and M.J. Rabenberg. 1989. Northwest riverine and Pacific coast. Pages 429-449 in L. Smith, R.L. Pederson, and R. Kaminski, eds. Texas Tech. Univ. Press, Lubbock, TX.
- Bansak, T. S. 1998. The influence of vertical hydraulic exchange on habitat heterogeneity and surficial primary production on a large alluvial flood plain of the Middle Fork Flathead River. Pages 68. *Division of Biological Sciences*. University of Montana, Missoula.
- Barnett, J.F. and J.A. Crawford. 1994. Pre-laying nutrition of sage grouse hens in Oregon. J. Range. Manage. 47:114-118.
- Barnum, D.A. 1975. Aspects of western gray squirrel ecology. M.S. Thesis, Washington State University, Pullman. WA.
- Barrett, R. H. 1980. Mammals of California oak habitats -- management implications. Pages 275-291 in T. R. Plumb, tech. coor. Ecology, management, and utilization of California oaks. U.S. For. Serv. Gen. Tech. Rep. PSW-44.
- Barrows, W. B. 1912. Michigan bird life. Michigan Agricultural College, Lansing, MI.
- Bartels, P. 2000. Western gray squirrel survey in Okanogan and Chelan Counties, Washington. Unpubl. report. Washington Dept. of Fish and Wildlife, Olympia, WA.
- Bate, L.J. 1995. Monitoring woodpecker abundance and habitat in the central Oregon Cascades. M.S. Thesis, Univ. Idaho, Moscow, ID.
- Bayrakci, R., A.B. Carey, and T.M. Wilson. 2001. Current status of the western gray squirrel population in the Puget Trough, Washington. Northwest Science 75(4): 333-341.
- Beck, J.L. and D.L. Mitchell. 2000. Influences of livestock grazing on sage-grouse habitat. Wildl. Soc. Bull. 28:993-1002.
- Behnke, R. J. 1992. Native trout of western North America. Amer. Fish. Society Monograph 6, Bethesda, MD. 275 pp.
- Belnap, J., J.H. Kaltenenecker, R. Rosentreter, J. Williams, S. Leonard, D. Eldredge. 2001. Biological soil crusts: ecology and management. Technical Ref. 1730-2. USDI BLM and USGS. 110 pp.

- Benedict, N.G., S.J. Oyler-McCance, S.E. Taylor, and C.E.. Braun and T.W. Quinn. 2003. Evaluation of the Eastern (*Centrocercus urophasianus urophasianus*) and Western (*Centrocercus urophasianus phaios*) subspecies of Sage-grouse using mitochondrial control-region sequence data. Conservation Genetics. 4:301-310.
- Bent, A. C. 1926. Life histories of North American marsh birds. U.S. National Museum Bulletin 135, Washington, D.C.
- Benton, County of. 2004. Overall Economic Development Plan. February.
- Bergerud, A. T., and D. R. Miller. 1977. Population dynamics of Newfoundland beaver. Can. J. Zool. 55(2):1480-1492. Cited by Jenkins and Busher 1979.
- Biermann, G. C., W. B. McGillivray, and K. E. Nordin. 1987. The effect of cowbird parasitism on Brewer's sparrow productivity in Alberta, Canada. Journal of Field Ornithology 58:350-354.
- Bjornn, T.C. and D.W. Reiser. 1991. Habitat requirements of salmonids in streams. In: W.R. Meehan (Editor), Influences of Forest and Rangeland Management on Salmonid Fisheries and Their Habitats. American Fisheries Society Special Publication 19:38.
- Blair, G.S., and G. Servheen. 1993. Species conservation plan for the white-headed woodpecker (*Picoides albolarvatus*). US Dept. Agric. For. Serv. (R-1) and Idaho Dept. of Fish and Game.
- Blaustein, A. R., D. G. Hokit, and R. K. O'Hara. 1994. Pathogenic fungus contributes to amphibian losses in the Pacific Northwest. Biolog. Conserv. 67(1994):251-254.
- Blaustein, A. R., P. D. Hoffman, D. G. Hokit, J. M. Kiesecker, S. C. Walls, and J. B. Hays. 1994. UV repair and resistance to solar UV-B in amphibian eggs: A link to population declines? Proc. Natl. Acad. Sci. 91:1791-1795.
- Blood D.A. 1997. White-headed Woodpecker. Wildlife at Risk in British Columbia, Brochure. Province of British Columbia, Ministry of Environment, Lands and Parks.
- Bock, C. E. Personal communication (letters dated 5 March 1982 and 2 August 1982). Dept. Environal, Population, and Organismic Biology, Univ. Colorado, Boulder.
- Bock, C. E. 1970. The ecology and behavior of the Lewis woodpecker (*Asyndesmus lewis*). Univ. Calif. Publ. Zool. 91. 100 pp.
- Bock, C. E., H. H. Hadow, and P. Somers. 1971. Relations between Lewis' and redheaded woodpeckers in southeastern Colorado. Wilson Bull. 83(3):237-248.
- Bock, C.E., and J.E. Bock. 1987. Avian habitat occupancy following fire in a Montana shrubsteppe. Prairie Naturalist 19:153-158.

- Bonneville Power Administration. 1989. An Economic Impact Analysis of the Proposed Yakima/Klickitat Fishery Enhancement Project. Fish and Wildlife Division, Under Agreement No. DE-AI79-1989BP96453, Mack, Richard S., Donald J. Cocheba, Daniel Green, David W. Hedrick, Central Washington University. BPA Report DOE/BP-00245-5.
- Bonneville Power Administration. 1996. Yakima Fisheries Project Final Environmental Impact Statement. In cooperation with Washington Department of Fish and Wildlife and Yakama Indian Nation. DOE/EIS-0169. January.
- Bonneville Power Administration. 1996. Yakima Fisheries Project. Final Environmental Impact Statement. Bonneville Power Administration. Washington Department of Fish and Wildlife and Yakama Indian Nation. DOE/EIS-0169. 204 pp plus Appendices.
- Boyce, M. S. 1981. Habitat ecology of an unexploited population of beavers in interior Alaska. Pages 155-186 in J. A. Chapman and D. Pursley, eds. Worldwide Furbearer Conf. Proc. Vol. I.
- Braatne J.H and B. Jamieson. 2001. Riparian Cottonwood Ecosystems and Regulated Flows in Kootenai and Yakima Subbasins Impact of Flow Regulation on Riparian Cottonwood Forests; Along the Kootenai River in Idaho, Montana and British Columbia Technical 2000-2001 Sep 2001 118 00000005-2.
- Braatne, J. H., and B. Jameison. 2001. The impacts of flow regulation on riparian cottonwood forests of the Yakima River. Prepared for the Bonneville Power Administration. Portland, OR. 45pp.
- Braatne, J. H., and B. Jameison. 2001. The impacts of flow regulation on riparian cottonwood forests of the Yakima River. Prepared for the Bonneville Power Administration. Portland, OR. 45pp.
- Bradbury, J.W., R.M. Gibson, C.E. McCarthy, and S.L. Vehrencamp. 1989. Dispersion of displaying male sage grouse. II. The role of female dispersion. Behav. Ecol. Sociobiol. 24:15-24.
- Bradt, G. W., 1938. A study of beaver colonies in Michigan. J. Mammal. 19:139-162.
- Bradt, G. W., 1947. Michigan beaver management. Mich. Dept. Conserv., Lansing. 56 pp.
- Brannon, E. 1987. Mechanisms stabilizing Salmonid Fry Emergence Timing. Can. Spec. Publ. Aquat. Sci. 96:120-124.
- Braun, C. E., M. F. Baker, R. L. Eng, J. S. Gashwiler, and M. H. Schroeder. 1976. Conservation committee report on effects of alteration of sagebrush communities on the associated avifauna. Wilson Bull. 88:165-171.

- Braun, C.E. 1998. Sage grouse declines in western North America: what are the problems? Proc. West. Assoc. State Fish and Wildl. Agencies 78:139-156.
- Breeding Birds of Washington State: Location data and Predicted Distributions. Smith, Mattocks, and Cassidy. Contact Seattle Audubon Society, 206-523-4483.1997.
- Brenner F.J. 1962. Food consumed by beavers in Crawford County, Pennsylvania. 3. Wildl. Manage. 26(1):104-107.
- Brenner F.J. 1967. Spatial and energy requirements of beaver. Ohio J. Sci. 67(4):242-246.
- Brown, R.C. 1942. The sandhill crane. Wyoming Wildlife 7:8, 21, 22, 23.
- Browning, M.R. 1994. A taxonomic review of Dendroica petechia (Yellow Warbler; Aves: Parulinae). Proceedings of the Biological Society of Washington 107:27-51.
- Bryant, F.G., and Z.E. Parkhurst. 1950. Survey of the Columbia River and its tributaries Part IV. Area III. Washington streams from the Klickitat and Snake Rivers to Grand Coulee Dam, with notes on the Columbia and its tributaries above Grand Coulee Dam. U.S. Fish and Wildlife Service, Special Scientific Report Fisheries No. 37.
- Buchanan, J.B., R.E. Rogers, D. J. Pierce, and J. E. Jacobson. 2003. Nest-site habitat use by white-headed woodpeckers in the eastern Cascade Mountains, Washington. Northwest. Nat. 84:119-128.
- Bureau of Indian Affairs, Branch of Forestry. 1993. Yakama Indian Reservation Forest Management Plan. Yakima Agency. Toppenish, Washington.
- Burke, W.A. 1965. Ecology of spring chinook salmon. Fish Comm. of Oregon. Annual progress report. 11/1/63-12/31/64. Portland, OR.
- Busack, C., and A. Marshall. 1991. Genetic analyses of YFP chinook salmon stocks. Pages 2-45 in C. Busack, C. Knudsen, A. Marshal, S. Phelps and D. Seiler. Yakima hatchery experimental design. Progress report, DOE/BP-00102, Bonneville Power Administration, Portland. OR.
- Buss, I. O. 1965. Wildlife ecology. Washington State University. Pullman, WA.
- Byrne, S. 1979. The distribution and ecology of the non-native tree squirrels Sciurus carolinensis and Sciurus niger in northern California. Ph.D. Thesis, Univ. Calif., Berkeley. 190pp.

\mathbf{C}

Cadwell, L.L., J.L. Downs, M.A. Simmons, C.J. Murray, Y.J. Chien, R.N. Kickert, and R.K. Zufelt. 2001. Sage grouse on the Yakima Training Center: part III – habitat/decision

- support modeling to anticipate impacts from military training activities. Contract #DE-AC06-76RL01830, Pacific Northwest National Laboratory, Richland, Washington.
- Cadwell, L.L., M.A. Simmons, W.R. Reid, and J.J. Nugent. 1996. An analysis of sage grouse habitat change at the Yakima Training Center after the Cascade Sage Training Exercise. PNNL-10999, Pacific Northwest National Laboratory, Richland, Washington.
- CAG. 1997. Independent Scientific Advisory Board. 1997 Annual Report. Portland, OR...
- Callihan, R.H., and T.W. Miller. 1994. A pictorial guide to Idaho's noxious weeds. Idaho Department of Agriculture, Noxious Weed Advisory Board, Boise, Id.
- Camp, A., C. Oliver, P. Hessburg, and R.L. Everett. 1996. Predicting late-successional fire refugia pre-dating European settlement in the Wenatchee Mountains. For. Ecol. Manage. 95, 63-77.
- Campbell, R.W., N.K. Dawe, I. McTaggert-Cowan, J.M. Cooper, G.W. Kaiser, A.C. Stewart, and M.C.E. McNall. 2001. Volume 4. University of Washington Press, Seattle, WA.
- Cannings R.J. 1995. Status of the White-headed Woodpecker in British Columbia. Wildlife Branch, Ministry of Environment, Lands and Parks, Victoria, BC. Wildlife Bulletin No. B-80. 8pp.
- Cannings, R. A., R. J. Cannings, and S. G. Cannings. 1987. *Birds of the Okanagan Valley, British Columbia*. Royal British Columbia Museum, Victoria. 420 pp.
- Cannings, S.G. et al. 1999. (In preparation). Rare Birds of British Columbia. Ministry of Environment, Lands & Parks, Victoria B.C.
- Carey, C. 1993. Hypothesis concerning the causes of the disappearance of boreal toads from the mountains of Colorado. Conservation Biology, 7(2): 355-362.
- Cassidy, K. M. 1997. Land cover of Washington State: Description and management. Volume 1 in Washington State Gap Analysis Project Final report. Washington Cooperative Fish and Wildlife Research Unit, University of Washington, Seattle, 260 pp.
- Cavender, T.M. 1978. Taxonomy and Distribution of the Bull Trout, Salvelinus confluentus (Suckley), from the American Northwest. California Fish and Game, 3:139-174.
- Central Basin Audubon Society, 2004. www.cbas.org.
- Chapman, D.W., C. Peven, T. Hillman, A. Giorgi, and F. Utter. 1994. Status of summer steelhead in the Mid-Columbia River. Report prepared for the Mid-Columbia PUDs by Don Chapman Consultants, Inc. Boise, ID. 235 p + appendices.

- Chilcote, M.W., B.A. Crawford, and S.A. Leider. 1980. A genetic comparison of sympatric populations of summer and winter steelhead. Trans. Amer. Fish. Soc. 109: 203-206.
- City of Ellensburg, Fred Meyer FEIS. January 1999.
- Collins, B.D., 1997, Application of Geomorphology to Planning and Assessment of Riverine Gravel Removal in Washington. Seminar on Geology and Geomorphology of Stream Channels, University of Washington, Seattle, WA.
- Collins, T. C. 1976b. Stream flow effects on beaver populations in Grand Teton National Park. Pages 349-352 in Proceedings of the First Conference on Scientific Research in the National Parks, U.S. Dept. Int. Nat. Park Serv., Trans. Proc. Series 5. Vol. I.
- Collins, T. C. 1976a. Population characteristics and habitat relationships of beaver in Northwest Wyoming. Ph.D. Diss., Univ. Wyoming, Laramie [Abstract only, from Diss. Abst. Int. B Sci. Eng. 37(11):5459, 19771.
- Columbia Basin Fish and Wildlife Authority (CBFWA) 1990 http://www.cbfwa.org/default.cfm.
- Connelly, J.W. and C.E. Braun. 1977. Long-term changes in sage grouse *Centrocercus urophasianus* populations in western North America. Wildl. Biol. 3:229-234.
- Connelly, J.W., M.A. Schroeder, A.R. Sands, and C.E. Braun. 2000. Guidelines to manage sage grouse populations and their habitats. J. Wildl. Manage. 28: 967-985.
- Connelly, J.W., W.L. Wakkinen, A.P. Apa, and K.P. Reese. 1991. Sage grouse use of nest sites in southeastern Idaho. J. Wildl. Manage. 55:521-524.
- Conner, R.N., J.W. Via, and I.D. Prather. 1979. Effects of pine-oak clearcutting on winter and breeding birds in southwestern Virginia. Wilson Bull. 92:301-306.
- Corkran, C. C. and C. Thoms. 1996. Amphibians of Oregon, Washington and British Columbia. Lone Pine, Redmond, WA. 175 pp.
- Cornish, T.E., M.J. Linders, S.E. Little, and W.M. Vander Haegen. 2001. Notoedric mange in western gray squirrels from Washington. Journal of Wildlife Diseases 37:630-633.
- Crawford, J.A., R.A. Olson, N.E. West, J.C. Mosley, M.A. Schroeder, T.D. Whitson, R.F. Miller, M.A. Greg, and C.S. Boyd. 2004. Ecology and management of sage-grouse and sage-grouse habitat. J. Range Manage. 57: 2-19.
- Crawford, R.C. and J. Kagan. 2001. Shrub-steppe *in* Wildlife Habitat Relationships in Oregon and Washington, D.H. Johnson and T.A. O'Neil editors. Oregon State University Press, Corvallis, OR.

- CRITFIC. Wy-Kan-Ush-Mi-Wa-Kish-Wit. The Columbia River Anadromous Fish Restoration Plan of the Nez Perce, Umatilla, Warm Springs and Yakama Tribes. Volume II Subbasin Plans.
- Cross, S.P. 1969. Behavioural aspects of western gray squirrel ecology. Ph.D. Dissertation. University of Arizona, Tucson, AZ.
- Cuffney, T.F., M.R. Meador, S.D. Porter, and M.E. Gurtz. 1997. Distribution of fish, benthic invertebrate, and algal communities in relation to physical and chemical conditions, Yakima River basin, 1990. U.S. Geological Survey, Water Investigations Report 96-4280, Raleigh, North Carolina.
- Cummins, James, 2004. Personal Communications WDFW Region 3, Yakima.
- Cummins, James, E. Anderson and M. Divens. 1996. 1995 Rimrock Reservoir Creel Census. Washington Department of Fish and Wildlife Fish Management Program, Inland Fish Division.
- Currier, E. S. 1928. Lewis' woodpeckers nesting in colonies. Condor 30(6):356.

D

- Daubenmire, R. 1970. Steppe vegetation of Washington. Wash. Agricult. Exper. Stat. Tech. Bull. 62. Wash. State Univ., Pullman.
- Daubenmire, R., and J. B. Daubenmire. 1968. Forest vegetation of eastern Washington and northern Idaho. Technical Bulletin 60. Washington Agricultural Experiment Station, College of Agriculture. Washington State University, Pullman, 104 pp.
- Davidson, F.A. 1953. The development of the Yakima River Basin for irrigation and its effect on the migratory fish populations in the river. Unpublished manuscript.
- Dawson, W. L. 1902. A preliminary list of the birds of Yakima County, WA. Wilson Bulletin 9:56-67.
- Denney, R. N. 1952. A summary of North American beaver management. 1946-1948. Colo. Fish Game Dept. Rep. 28, Colo. Div. Wildl. 14 pp.
- DeSante, D.F. and T.L. George. 1994. Population trends in the landbirds of western North America. Studies in Avian Biology 15:173-190.
- Diem, K. L., and S. I. Zeveloff. 1980. Ponderosa pine bird communities. Pages 170-194 in R. M. DeGraff and N. G. Tilghman (compilers). Workshop Proceedings: Management of western forests and grasslands for nongame birds. U.S. Dept. Agric., For. Serv. Gen. Tech. Rep. INT-86. 535 pp.
- Dixon R.D. 1995. Ecology of White-headed Woodpeckers in the Central Oregon Cascades. Masters Thesis, Univ. of Idaho, Moscow, ID. In Garrett. K. L., M.G.

- Raphael and R.D. Dixon. 1996. White-headed Woodpecker (Picoides albolarvatus). In The Birds of North America No. 252 (A. Poole and F. Gills, eds.) The Birds of North America Inc., Philadelphia, PA.
- DNR Forest Practice Rule. 2002. The Forest Practice Rule Book. Washington Department of Natural Resources.
- Dobkin, D. S., and J. D. Sauder. 2004. Shrubsteppe landscapes in jeopardy. Distributions, abundances, and the uncertain future of birds and small mammals in the Intermountain West. High Desert Ecological Research Institute, Bend, OR.
- Dobler, F. C. 1994. Washington state shrubsteppe ecosystem studies with emphasis on the relationship between nongame birds and shrubs and grass cover densities. Pages 149-161 In.(S. B. Monsen and S. G. Kitchen, compilers). Proceedings Ecology and management of annual rangelands. U.S. Department of Agriculture, Forest Service General Technical Report. INT-GTR 313.
- Dobler, F. C., J. Elby, C. Perry, S. Richardson, and M. Vander Haegen. 1996. Status of Washington's shrubsteppe ecosystem: extent, ownership, and wildlife/vegetation relationships. Washington Department of Fish and Wildlife, Wildlife Management Program, Olympia, WA. 39 pp.
- Drut, M.S., W.H. Pyle, and J.A. Crawford. 1994. Diets and food selection of sage grouse chicks in Oregon. J. Range Manage. 47:90-93.
- Dunne, T. and Leopold, L. B. (1978). Water in Environmental Planning. New York: W. H. Freeman and Company.
- Dunne, T., Dietrich, W.E., and Nimick, D. 1976. The Yakima River between the Selah and Union Gaps. In: The Yakima River Regional Greenway. Report by Jones and Jones, Inc., to City of Yakima: A-1 to A-25.
- Dunnigan, James L. 2001. Yakima Coho Monitoring and Evaluation 2000 Annual Report. Prepared for U. S. Department of Energy, Bonneville Power Administration, Division of Fish and Wildlife. Portland, OR.
- Dvornich, K. M., K. R. McAllister and K. B. Aubry. 1997. Amphibians and Reptiles of Washington State: Location Data and Predicted Distributions, Volume 2 *in* Washington State Gap Analysis Final Report, (K.M. Cassidy, C.E. Grue, M.R. Smith and K.M. Dvornich, eds.), Washington Cooperative Fish and Wildlife Research Unit, University of Washington, Seattle, 146 pp.

- Easterbrook. J., Washington Department of Fish and Wildlife. May 4, 2004. Personal communication to Bobby Cummins, Yakama Nation.
- Easterbrooks.J.A., 1990 Memo to D. Herring Regarding the Salmon in the Wilson Creek System. Olympia, WA
- Ehrlich, P.R., D.S. Dobkin, and D. Wheye. 1992. Birds in Jeopardy. Stanford University Press, Stanford. 259 pp.
- Eitemiller, D.J., M.L. Uebelacker, D.A. Pluma, E.P. Arango and K.L. Clark. 2000. Anthropogenic alteration to an alluvial flood plain within the Yakima basin, Washington. Pp. 239-244. IN P.J. Wigington, Jr. and R.L. Bescheta (eds.). *Proceedings of the AWRA* 2000 Summer International Specialty Conference on Riparian Ecology and Management in Multi-Land Use Watersheds.
- Engler, J. D. and J. E. Brady. 2000. Final report 2000 greater sandhill crane nesting season at Conboy Lake National Wildlife Refuge. Unpubl. rep., USDI-Fish and Wildlife Service, Ridgefield NWR, Ridgefield, WA.
- Engler, J. D. and S. M. McFall. 2001. Final report 2001 greater sandhill crane nesting season at Conboy Lake National Wildlife Refuge, Klickitat County, Washington. Unpubl. rep., USDI-Fish and Wildlife Service, Ridgefield NWR, Ridgefield, WA.
- Engler, J. D., and E. D. Anderson. 1998. Final report, status of greater sandhill cranes at Conboy Lake NWR, Klickitat County, Washington. Unpubl. rep., USDI-Fish and Wildlife Service, Ridgefield NWR, Ridgefield, WA
- Engler, J. D., and E. D. Anderson. 1999. Final report 1999 greater sandhill crane nesting season at Conboy Lake NWR. Unpubl. rep., USDI-Fish and Wildlife Service, Ridgefield NWR Complex, Ridgefield, WA.
- Everest, F.H. 1973. Ecology and management of summer steelhead in the Rogue River. Oregon State Game Comm. Fish. Res. Rep. No. 7, Corvallis. 48 pps.
- Everett, R.L., R. Schellhaas, D. Keenum, D. Spurbeck, and P. Ohlson. 1999. Fire history in the ponderosa pine/Douglas-fir forests on the east slope of the Washington Cascades. For. Ecol. Manage. 129, 207-225.

F

- Fast, D., J. Hubble, M. Kohn, B. Watson. 1991. Yakima River Spring Chinook Enhancement Study. Final Report. Bonneville Power Administration, Portland, OR. DE-A179-83BP39461.
- Findley, J.S. 1987. The Natural History of New Mexican Mammals. University of New Mexico Press, Albuquerque, p85-88.

- Fischer, W. C., and A. F. Bradley. 1987. Fire Ecology of western Montana forest habitat types. USDA Forest Service, Intermountain Forest and Range Research Station, General Technical Report, INT-223.
- Flagg et al 1991Cle Elum Lake Restoration Feasibility Study Fish Husbandry Research Annual 1989-1991 Sep 1991 60 64840-3 P 032 8604500; Cle Elum Lake Anadromous Salmon Restoration Feasibility Study Summary of Research [Dey, Flagg] Final 1987-1999 Apr 2000 118 64840-4 P 056 8604500
- Foster Wheeler Environmental Corporation and Harris, Charles C. 2001. Assessment and Evaluation of the Drawdown Regional Economic Workgroup (DREW) Recreation Analysis Findings. Submitted to U.S. Army Corps of Engineers. Walla Walla District July.
- Foster Wheeler Environmental Corporation. 1999 Lower Snake River Juvenile Salmon Migration Feasibility Study. Tribal Circumstances and Perspective Analysis of Impacts of the Lower Snake River Project on the Nez perce, Yakama, Umatilla, Warm Springs, and Shoshone Bannock Tribes. Prepared by Foster Wheeler Environmental Corporation with Meyer Resources, Inc. March.
- Foster, S.A. 1992. Studies of ecological factors that affect the population and distribution of the western gray squirrel in northcentral Oregon.
- Fraley and Shepard. 1989. Life history, ecology and population status of migratory bull trout (Salvelinus confluentus) in the Flathead Lake and River system, Montana. Northwest Science 63(4):133-143.
- Frankel, O.H., and M.E. Soulé. 1981. Conservation and Evolution. Cambridge Univ. Press, London.
- Franklin, J. F. and C. T. Dyrness. 1973. Natural vegetation of Oregon and Washington. USDA For. Serv. Gen. Tech. Rept. PNW-8. 417 pp.
- Frederick, G. P. and T. L. Moore. 1991. Distribution and habitat of white-headed woodpecker (*Picoides albolarvatus*) in west central Idaho. Cons. Data Centre, Idaho Dept. of Fish and Game, Boise, ID.
- Fryer, J.K., C.E. Pearson, and M. Schwartzberg. 1992. Age and length composition of Columbia Basin spring chinook salmon at Bonneville Dam in 1991. CRITDC, Tech. Rep. 92-1, 18pps.
- 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. National Marine Fisheries Service Special Scientific Report (Fisheries) 618.

- Galen, C. 1989. A preliminary assessment of the status of the Lewis' woodpecker in Wasco County, Oregon. Oreg. Dept. Fish and Wildl., Nongame Wildl. Prog. Tech. Rep. 88-3-01.
- Garrett. L. K., M. G. Raphael and R.D. Dixon. 1996. White-headed woodpecker (Picoides albolarvatus). In The Birds of North America No. 252 (A. Poole and F. Gill eds.). The Academy of Natural Sciences, Philadelphia, PA and the American Ornithologists Union, Washington D.C. 23pp.
- Gibson, R.M., J.W. Bradbury, and S.L. Vehrencamp. 1991. Mate choice in lekking sage grouse revisited: the roles of vocal display, female site fidelity, and copying. Behav. Ecol. 2:165-180.
- Gilbert, C.H. 1913. Age at maturity of the Pacific coast salmon of the genus Oncorhynchus Bullus Bur. Fish. 32(1912): 1-22.
- Gilligan, J., D. Rogers, M. Smith, and A. Contreras. 1994. Birds of Oregon. Cinclus Publishers, McMinnville, OR.
- Gilman, K.N. 1986. The Western Gray Squirrel (*Sciurus griseus*): Its Summer Home Range, Activity Times, and Habitat Usage in Northern California. M.S. Thesis, California State Univ., Sacramento, CA.
- Goetz. 1989. Biology of the bull trout, Salvelinus confluentus, a literature review. Eugene (OR); Willamette National Forest. 53 p.
- Gregg, M.A., J.A. Crawford, M.S. Drut, and A.K. DeLong. 1994. Vegetative cover and predation of sage grouse nests in Oregon. J. Wild. Manage. 58: 162-166.
- Groot and L. Margolis [Eds.]. Life history of Pacific salmon. University of B.C. Press, Vancouver, B.C., Canada.
- Groot, C. and Margolis, L. (Editors) 1991. Pacific salmon life histories. UBC Press, Vancouver. 564 p.
- Groot, C., L. Margolis, W. Clarke. 1995. Pacific Salmon. Vancouver: UBC Press.
- Gurnell, J. 1987. The natural history of squirrels. New York: Facts on file publications.
- 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, 282 p.Healy, M.C. 1991. The life history of chinook salmon (Oncorhynchus tshawytscha). P. 311-393.

- Habeck, J. R. 1990. Old-growth Ponderosa pine-western larch forests in western Montana: ecology and management. The Northwest Environmental Journal. 6: 271-292.
- Hadow, H. H. 1973. Winter ecology of migrant and resident Lewis' woodpeckers in southeastern Colorado. Condor 75:210-224.
- Hall, J. G. 1970. Willow and aspen in the ecology of beaver in Sagehen Creek, California. Ecology 41(3):484-494.
- Hames T. 2004. Unpublished mallard survey data. Yakama Nation Wildlife Resource Management Program. Toppenish, Wa.
- Hammond, M. C. 1943. Beaver on the Lower Souris Refuge. J. Wildl. Manage. 7(3):316-321.
- Hanf, J.M., P.A. Schmidt, and E.B. Groshens. 1994. Sage grouse in the high desert of central Oregon: results of a study, 1988-1993. U.S. Dep. Inter., Bur. Land Manage, Prineville, OR. BLM/OR/WA/PT-95/002-4120.7.
- Harvey, J. M., B. C. Lieff, C. D. MacInnes, and J. P. Prevett. 1968. Observations on behavior of sandhill cranes. Wilson Bulletin 80:421-425.
- Hauer, F. R., C. N. Dahm, G. A. Lamberti and J. A. Stanford. 2002. Landscapes and ecological variability of rivers in North America: factors affecting restoration strategies. IN: Wissmar, R. C. and P. A. Bisson (eds.), Strategies for Restoring River Ecosystems: Sources of Variability and Uncertainty in Natural and Managed Systems. Special Publication of Am. Fish. Soc. In press.
- Haufler, J. 2002. Planning for species viability: Time to shift from a species focus. Presented at the Northwestern Section Meeting: The Wildlife Society. Spokane, WA.
- Hays, D. W., M. J. Tirhi, and D. W. Stinson. 1998. Washington State status report for the sage grouse. Washington Department of Fish and Wildlife. Olympia. 62p.
- Healy, M.C. and W.R. Heard. 1984. Inter- and intra-population variation in the fecundity of chinook salmon (Oncorhynchus tshawytscha) and its relevance to life history theory. Canadian Journal of Fisheries and Aquatic Sciences 41:476-483.
- Hibbard, E. A. 1958. Movements of beaver transplanted in North Dakota. J. Wildl. Manage. 22(2):209-211.
- Hillis, M., V. Wright, and A. Jacobs. 2001. U.S. Forest Service Region One Flammulated Owl Assessment.

- Hinman, Herbert. 2004. Estimated Cost of Producing Hops under Drip Irrigation in the Yakima Valley, Washington State. WSU Farm Management Resources. EB1975E.
- Hockersmith, E., J. Vella, and L. Stuehrenberg 1995. Yakima River radio-telemetry study: rainbow trout. Annual report submitted to Bonneville Power Administration, Portland, Oregon. DOE/BP-00276-3.
- Hockersmith, E., J. Vella, L. Stuehrenberg, R.N. Iwamoto, and G. Swan. 1995. Yakima River radio-telemetry study: steelhead, 1989-93, Bonneville Power Administration, Portland, Oregon.
- Hodgdon, H. W., and J. H. Hunt. 1953. Beaver management in Maine. Maine Dept. Inland Fish Game, Game Div. Bu 11. 3. 102 pp.
- Hoffarth, Paul. 2003. Effects of the 2002 Bass Regulations on Angler Harvest of Smallmouth Bass in the Lower Yakima River. WDFW, Pasco. February 4.
- Hoffman, L.A. 1991. The western sage grouse (*Centrocercus urophasianus phaios*) on the Yakima Training Center in central Washington. A case study of a declining species and the military. M.S. thesis, Central Washington Univ., Ellensburg.
- Hoffman, R. S., and D. L. Pattie. 1968. A guide to Montana mammals: identification, habitat, distribution and abundance. Univ. Montana Printing Services, Missoula. 333 pp.
- Howard, J.L. 2001. Pinus ponderosa var. scopulorum. In: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. Fire Effects Information System. http://www.fs.fed.us/database/feis/>. Hudson, G.E., and C. F. Yocom. 1954. A distributional list of the birds of southeastern Washington.
- Howell, P., K. Jones, D. Scarnecchia, L. LaVoy, W. Kendra, and D. Ortmann. 1985. Stock assessment of Columbia River anadromous salmonids. Volume I: chinook, coho, chum and sockeye salmon stock summaries. Report to Bonneville Power Administration, Proj. No. 83-335, Contract No. DE-AI79-84BP12737.
- Howell, P., K. Jones, D. Scarnecchia, L. LaVoy, W. Kendra, and D. Ortmann. 1985. Stock assessment of Columbia River anadromous salmonids. Vol. II: Steelhead stock summaries stock transfer guidelines - information needs. Bonneville Power Administration. Portland. 1032pps.
- Hupp, J.W. and C.E. Braun 1989. Topographic distribution of sage grouse foraging in winter. J. Wildl. Manage. 53:823-829.
- Huppert, Daniel et al. 2004. Economics of Columbia River Initiative. Final Report to the Washington Department of Ecology and CRI Economics Advisory Committee. January.

Hymer et al 1992b Stock Summary Reports for Columbia River Anadromous Salmonids, Volume IV Washington Subbasins Above McNary Dam [Hahn, Hatch, Hymer, Wastel] CIS Summary 1992-1992 May 1993 366 94402-4 I 056 8810801.

I

- IBIS (Interactive Biodiversity Information System). http://www.nwhi.org/ibis/subbasin/home.asp.
- Independent Scientific Group (ISG). 1996. Return to the River: restoration of salmonid fishes in the Columbia River ecosystem (pre-publication version). Northwest Power Planning Council, Portland, Oregon.
- Independent Scientific Group, 1996. Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem: Development of an Alternative Conceptual Foundation and Review and Synthesis of Science underlying the Columbia River Basin Fish and Wildlife Program of the Northwest Power Planning Council, 584 p.Lestelle, L.C., L.E. Mobrand, J.A. Lichatowich, and T.S. Vogel. 1996. Applied ecosystem analysis -- a primer. EDT: the ecosystem diagnosis and treatment method. Project number 9404600, Bonneville Power Administration, Portland, OR.
- Independent Scientific Group. 1999. Return to the River: Scientific issues in the restoration of salmonid fishes in the Columbia River. Fisheries Management 24:10-19.
- Independent Scientific Group. 2000. Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem. Northwest Power Planning Council. Portland, OR.
- Ingles, L.G. 1947. Ecology and life history of the California gray squirrel. California Fish and Game Bulletin. 33:139-157.
- Interior Columbia Basin Technical Recovery Team (TRT). 2003. Independent populations of Chinook, steelhead, and sockeye for listed evolutionary significant units within the interior Columbia River Domain. Working draft, July 2003.
- Ivey, G. L., and C. P. Herziger. 2000. Distribution of greater sandhill crane pairs in Oregon, 1999/2000. Oregon Department of Fish and Wildlife Nongame Technical Report # 03-01-00, Portland, OR.
- Ivey, G. L., and C. P. Herziger. 2001. Distribution of greater sandhill crane pairs in California, 2000. California Department of Fish and Game, Sacramento, CA.

J

Jackman, S. M. 1975. Woodpeckers of the Pacific Northwest: Their characteristics and their role in the forests. M.S. Thesis, Oregon State Univ., Corvallis. 47 pp.

- Jaeger, William K. 1997 Saving Salmon with Fishwheels: A Bioeconomic Analysis. Natural Resources Journal Vol 37 785-808.
- James, L. 2004. Western Gray Squirrel Surveys on the Yakama Nation Reservation, 2004. Unpublished Report, In Prep. Yakama Nation Wildlife Program.
- Jenkins, S. H. 1975. Food selection by beavers: a multidimensional contingency table analysis. Oecologia 21:157-173.
- Jenkins, S. H. 1979. Seasonal and year-to-year differences in food selection by beavers. Oecologia. (Berl.) 44:112-116.
- Jenkins, S. H. 1980. A size-distance relation in food selection by beavers. Ecology 61(4):740-746.
- Jenkins, S. H. 1981. Problems, progress, and prospects in studies of food selection by beavers. Pages 559-579 in J. A. Chapman and D. Pursley, eds. Worldwide Furbearer Conf. Proc., Vol I.
- Jenkins, S. H. Personnal communication (letter dated 4 January 1982). University of Nevada, Reno, NV.
- Jenkins, S. H., and P. E. Busher. 1979. Castor canadensis. Am. Soc. Mammal, New York. Mammalian Species 120:1-8.
- Jewett, S.G., W.P. Taylor, W.T. Shaw, and J.W. Aldrich. 1953. Birds of Washington State. University of Washington Press, Seattle, WA. 767pp.
- Johnson, A., D. Norton, and B. Yake. 1986. Occurrence and significance of DDT compounds and other contaminants in fish, water, and sediment from the Yakima River Basin. Washington Department of Ecology, Publication No. 86-5, Olympia.
- Johnson, D.H. and T.A. O'Neil. 2001. Wildlife-Habitat Relationships in Oregon and Washington. Oregon State University Press. Corvalis, OR
- Johnson, R.E., and K.M. Cassidy. 1997. Mammals of Washington State: Location data and predicted distributions. Volume 3 *in* Washington State Gap Analysis Final Report (K.M. Cassidy, C.E. Grue, M.R. Smith, and K.M. Dvornich, eds.). Washington Cooperative Fish and Wildlife Research Unit, University of Washington, Seattle, WA.
- Johnston, G. E. 1995. Fisheries research on phenomena in the forebay of Wells Dam in Spring, 1995 related to the surface flow smolt bypass. Battelle Pacific Northwest Laboratory. Report to the U.S. Army Corps of Engineers, Walla Walla District., Contract No. 19478, Task 12. Walla Walla, Washington. 66 p.

- Joy, J., and B. Patterson. 1997. A suspended sediment and DDT total maximum daily load evaluation report for the Yakima River. Washington Department of Ecology, Publication No. 97-321, Olympia.
- Joy. J., R. Driessche and S. McConnell. 1995. White-headed Woodpecker Population and Habitat Inventory in the South Okanagan. Report For the BC Ministry of Environment, Lands and Parks. 21pp.

K

- Keaney, J., J. Tims, M. Rector, and B. Hollen. 1996. Sage sparrow and sage thrasher study on the Yakima Training Center and Expansion Area, Yakima, Washington. A report prepared for the US Army, Fort Lewis Public Works, Environmental and Natural Resources Division, Fort Lewis, WA. 95 pp.
- Kertis, J. 1986. Vegetation Dynamics and Disturbance History of Oak Patch Preserve, Maxon County, Washington. Unpubl. Rep. Wash. Dept. Nat. Resour., Nat. Heritage Program, Olympia, WA.
- Kiesecker, J. M., A. R. Blaustein, and L. K. Belden. 2001. Complex causes of amphibian population declines. Nature V410:681-684.
- Kiesecker, J.M., and A.R. Blaustein, 1997. Influence of egg laying behavior on pathogenic infection of amphibian eggs. *Conservation Biology*, 11(1), 214-220.
- King, G. 2004. Final Report: 2004 Sandhill Crane Restoration Baseline Project. Unpublished Report, Yakama Nation Wildlife Program.
- Kinnison, H.B. and Sceva, J.E., 1963. Effects of Hydraulic and Geologic Factors on Streamflow of the Yakima River Basin, Washington. U.S.Geological Survey Water-Supply Paper 1595, 134p.
- Klebenow, D.A. 1969. Sage grouse nesting and brood habitat in Idaho. J. Wildl. Manage. 33:649-662.
- Klebenow, D.A. and G.M. Gray 1968 The food habits of juvenile sage grouse. J. Range Manage. 21:80-83.
- Klimkiewicz, M.K., R.B. Clapp, and A.G. Futcher. 1983. Longevity records of North American birds: Remizidae through Parulinae. Journal of Field Ornithology 54:287-294.
- Knick, S. T., and J. T. Rotenberry. 1995. Landscape characteristics of fragmented shrubsteppe habitats and breeding passerine birds. Conservation Biology 9:1059-1071.
- Knopf, F.L., J.A. Sedgwick, and D.B. Inkley. 1990. Regional correspondence among shrubsteppe bird habitats. Condor 92:45-53.

- Knutson, K.L. and V.L. Naef. 1997. Management recommendations for Washington's priority habitats: riparian. Wash. Dept. Fish and Wildl., Olympia. 181 pp.
- Kramer, G. W., B. Conant, G. Kaiser, C.D. Littlefield, R. W. Schlorff, and D. E. Timm. 1983. Pacific Flyway Management Plan for the Pacific Flyway Population of the Lesser Sandhill Crane. Pacific Flyway Council. Canadian Wildlife Service, U.S. Fish and Wildlife Service.
- Kufeld, R.C., O.C. Wallmo, and C. Feddema. 1973. Foods of the Rocky Mountain mule deer. USDA Forest Service Research Paper. RM-111. 31 pp.

L

- Lambeck, R. J. 1997. Focal species: a multi-species umbrella for nature conservation. Cons. Biol. 11(4):849-856.
- Larsen, D. T. 1999. Duck nesting, and brood habitat use and survival within the Wapato Irrigation Project. *Prepared for:* U. S. Bureau Reclam., Yakima, WA. 24pp.
- Larsen, E.M., and J.T. Morgan. 1998. management recommendations for Washington's priority habitats: Oregon white oak woodlands. Wash. Dept. Fish and Wildl., Olympia, WA. 37pp.
- Larson, D. L., and C. E. Bock. 1986. Determining avian habitat preference by bird-centered vegetation sampling. Pages 37-43 *in* J. Verner, J. L. Morrison, and C. J. Ralph, eds. Wildlife 2000: modeling habitat relationships of terrestrial vertebrates. Univ. Wisconsin Press, Madison, WI.
- Lawrence, W. H. 1954. Michigan beaver populations as influenced by fire and logging. Ph.D. Diss., Univ. Michigan, Ann Arbor. 219 pp. Cited by Jenkins and Busher 1979.
- Layton, David F., Gardner M. Brown and Mark L. Plummer. 1999. "Valuing Multiple Programs to Improve Fish Population." For: Washington Department of Ecology, Olympia.
- Leach, R. H. 1995. Confirmed sandhill crane nesting in Yakima County, Washington. Northwestern Naturalist 76:148.
- Leach, R. H., J. D. Reichel, and S. M. McCorquodale. 1992. Wildlife resources of the managed forest of the Yakama Indian Reservation: habitat management objectives and guidelines. Yakama Nation Wildlife Resource Management Program, Toppenish, WA.
- Leege, T. A. 1968. Natural movements of beavers in southeastern Idaho. J. Wildl. Manage. 32(4):973-976.

- Leege, T.A. 1968. Prescribed burning for elk in northern Idaho. Tall Timbers Fire Ecol. Conf. Proc. 8:235-254.
- Leege, T.A., 1969. Burning seral brush ranges for big game in northern Idaho. Trans. N. Amer. Wildl. and Natur. Resour. Conf. 34:429-437.
- Leonard, W. P., Brown, H. A., Jones, L.C., McAllister, K. R. and R.M. Storm, (1993)

 Amphibians of Washington and Oregon. Seattle Audubon Society. Seattle, WA.
- Lewis, J.C., M. Whalen, and E.A. Rodrick. 2002. WDFW's priority habitat and species (PHS) management recommendations Volume IV: Birds. Lewis' Woodpecker (*Melanerpes lewis*). Washington Department of Fish and Wildlife, Olympia, WA.
- Lichatowich, J, 1998. A Conceptual Foundation for the Management of Native Salmonids in the Deschutes River. Portland General Electric Report, Portland, Oregon.
- Lichatowich, J., L. Mobrand, L. Lestelle and T. Vogel. 1995. An approach to the diagnosis and treatment of depleted Pacific salmon populations in Pacific Northwest watersheds. Fisheries 20(1): 10-18.
- Lichatowich, J.A. and L.E. Mobrand. 1995. Analysis of chinook salmon in the Columbia River from an ecosystem perspective, Mobrand Biometrics.
- Lilga, M. 1998 Effects of Flow Variation on Stream Temperatures in the Lower Yakima River, Masters Thesis WSU.
- Lind, J. M. 2002. A habitat suitability model for beavers (Castor Canadensis) in an arid environment using geographic information systems (GIS). M. S Thesis Cent. Wash. Univ., Ellensberg, WA. 90pp.
- Linders, M. J. 2000. Spatial ecology of the western gray squirrel in Washington: The interaction of season, habitat and home range. M.S. Thesis. Univ. of Washington, Seattle, WA.
- Linduska, J.P. 1964. Waterfowl tomorrow. U.S. Dept. Int. Washington, D.C. 770 pp.
- Linzey, D. W. 1998. The Mammals of Virginia. Blacksburg, Virginia: The McDonald & Wood ward Publishing Company, Inc.
- Linzey, D.W. and C. Brecht. 2002. Website accessed on 26 June 2003. http://www.discoverlife.org/nh/tx/Vertebrata/Mammalia/Castoridae/Castor/canadensis/
- Littlefield, C. D. 1976. Sandhill cranes feeding on ducklings. Wilson Bulletin 88:503-504.

- Littlefield, C. D. 1989. Status of greater sandhill crane breeding populations in California, 1988. California Department of Fish and Game, Wildlife Management Division, Nongame Bird and Mammal Section, Sacramento, CA.
- Littlefield, C. D. 1995. Greater sandhill crane nesting and production in northeastern California, 1988. Western Birds 26:34-38.
- Littlefield, C. D. and S. P. Thompson. 1979. Distribution and status of the Central Valley Population of Greater Sandhill Cranes. Pp. 113-120 *in* Proc. 1978 Crane Workshop (J.C. Lewis, ed.). Colorado State Univ. Printing Service, Fort Collins, CO.
- Littlefield, C. D., and G. L. Ivey. 2000. Conservation assessment for Greater Sandhill Cranes wintering on the Cosumnes River Floodplain and Delta regions of California. The Nature Conservancy, Galt, CA.
- Littlefield, C. D., and G. L. Ivey. 2001. Draft Washington State Recovery Plan for Sandhill Crane. Washington Department of Fish and Wildlife, Olympia, Washington. 62 pp.
- Livingston, M.F. 1998. Western sage grouse management plan. Department of the Army, Directorate of Environmental and Natural Resources, Yakima Training Center, 76 pp.
- Lloyd, T., R. Denney, and G. Constantino. 1983. Wintering waterfowl redistribution plan for the Columbia Basin of Oregon and Washington. *Prepared for:* U. S. Fish Wildl. Serv., Wash. Dep. Wildl., Oregon Dep. Wildl. 45pp.
- Loch, J.J., S.A. Leider, M.W. Chilcote, R. Cooper, and T.H. Johnson. 1988. Differences in yield, emigration timing, size, and age structure of juvenile steelhead from two small western Washington streams. Calif. Fish and Game 74: 106-118.
- Longley, W. H., and J. B. Moyle. 1963. The beaver in Minnesota. Minn. Dept. Conserv. Tech. Bull. 6. 87 pp.
- Losensky, B. J. 1993. Historical vegetation in Region One by climatic section.
 Unpublished report. Available at Lolo National Forest, Missoula, MT. 39p.
- Lowery, G. H., Jr. 1974. The mammals of Louisiana and its adjacent waters. Shreveport, LA: Louisiana State University Press. 565 p.
- Lowther, P.E., C. Celada, N.K. Klein, C.C. Rimmer, and D.A. Spector. 1999. Yellow Warbler Dendroica petechia. Pages 1-32 in Poole, A. and F. Gill (editors), The birds of North America, No. 454. The Birds of North America, Inc., Philadelphia, PA.
- Loxterman and Young, S.F. 2002 Chapter 1 of the Yakima/Klickitat Fisheries Project Genetic Study. pp 6-23.

- Maher, F.P. and P.A. Larkin. 1954. Life history of steelhead trout of the Chilliwack River, British Columbia. Trans. Amer. Fish. Soc. 84: 27-38.
- Mahoney, J. M., and S. B. Rood. 1998. Streamflow requirements for cottonwood recruitment an integrated model. Wetlands 8:634-645.
- Mahony, N. A., W. M. Vander Haegen, B. L. Walker, and P. G. Krannitz. 2001. .Male incubation and multiple brooding in Sagebrush Brewer's Sparrows.
- 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. Shaklee, eds. Genetic diversity units and major ancestral lineages of salmonid fishes in Washington. WA Dept. Fish and Wildlife Tech. Rep. No. RAD 95-02.
- Maser, C., B. R. Mate, J. F. Franklin, and C. T. Dyrness. 1981. Natural history of Oregon coast mammals. Pac. Northwest For. And Range Exp. Sta., USDA, For. Serv. Gen. Tech. Rep., PNW-133. 496pp.
- Mathiessen, Peter. 2001 *The Birds of Heaven: Travels with Cranes*, North Point Press, New York. 349pp ISBN 0 347 19944 2
- McCollough, D. A. 1999. A review and synthesis of effects of alterations to the water temperature regime of freshwater life stages of salmonids, with special reference to chinook salmon. U.S. Environmental Protection Agency, Region 10, Seattle, Washington.
- McFadden, Dave. Undated. CEDS Combined Information kp (Word file) Yakima County Economic Development Office, Yakima.
- McMichael, G. A., A. L. Fritts, and T. N. Pearsons. 1998. Electrofishing injury to stream salmonids; injury assessment at the sample, reach, and stream scales. North American Journal of Fisheries Management 18:894-904.
- McMichael, G. A., and T. N. Pearsons. 1998. Effects of wild juvenile spring chinook salmon on growth and abundance of wild rainbow trout. Transactions of the American Fisheries Society 127:261-274.
- McPhail, J.D. and J.S.Baxter. 1996. A review of bull trout (Salvelinus confluentus) life history and habitat use in relation to compensation and improvement opportunities. Vancouver B.C.. UBC. Fisheries Management Report #104. 48 p.
- Medin, D. E. 1990. Birds of a shadscale (ATRIPLEX CONFERTIFOLIA) habitat in east central Nevada. Great Basin Nat. 50:295-298.

- Meehan, W. R. and T. C. Bjorn.1991. Salmonid distributions and life histories. Chapter 3, in Meehan, W. R. (ed.) Influences of Forests & Rangeland Management on Salmonids Fish & Their Habitats. American Fisheries Society, Special Publication 19: 47-82. (Reserve desk, Fish—Ocean Library.)
- Merritt, J. F. 1987. Guide to the mammals of Pennsylvania. Pittsburg, PA: University of Pittsburgh Press. 408 p.
- Meyer, W.R 2002. The effects of seasonal stream de-watering on three age classes of bull trout (Salvelinus confluentus). Master of Science thesis, Central Washington University, Ellensburg, WA. 84 pp.
- Middleton, N. and D. Thomas. 1997. World Atlas of Desertification (Second Edition) London: UN Environment Programme (UNEP).
- Miller, H.A. 1985. Oregon white oak. Pages 275-278 in H. A. Miller and S. H. Lamb., eds. Oaks of North America. Naturegraph Publ., Happy Camp, CA.
- Milne K. A. and S. J. Hejl. 1989. Nest Site Characteristics of White-headed Woodpeckers. J. Wildl. Manage. 53 (1) pp 50 55.
- Minnesota IMPLAN Group. 2004. 2001 Economic Data for Benton, Yakima and Kittitas Counties, Washington.
- Montgomery, David R. 2003. King of Fish. Westview Press.
- Montgomery, D.R. and Buffington, J.M. 1993. Channel classification, prediction of channel response, and assessment of channel condition. Report TFW-SH10-93-002 prepared for the SHAMW committee of the Washington State Timber/Fish/Wildlife Agreement, 84 pages plus figures.
- Morgan, A. and F. Hinojosa. 1996. Winter habitat utilization by juvenile salmonids. TFW Ambient Monitoring Program Manual: Literature review and monitoring recommendations.
- Muehter, V. R. 1998. WatchList Website, National Audubon Society, Version 97.12. Online. Available: http://www.audubon.org/bird/watch/.
- Mullan, J. W., A. Rockhold, and C.R. Chrisman. 1992CPb. Life histories and precocity of chinook salmon in the mid-Columbia River. Progressive Fish Cult. 54:25-28.
- Mullan, J.W. 1986. Determinants of sockeye salmon abundance in the Columbia River, 1880s 1972: a review and synthesis. United States Fish and Wildlife Service Biological Report 86(12).
- Mullan, J.W. 1987. Status and propagation of chinook salmon in the mid-Columbia River through 1985. U.S. Fish and Wildlife Service Biol. Rep. 87. 111 pps.

- Mundy, P., and B.D. Watson, 1996. Relationship between spring chinook and summer steelhead smolt passage at Prosser Dam and flow acceleration, outmigrations of 1983 1996. Unpublished MS, Phil Mundy, somewhere in Alaska.
- Murray, D. F. 1961. Some factors affecting the production and harvest of beaver in the upper Tanana River Valley, Alaska. M.S. Thesis, Univ. Alaska, Anchorage. 140 pp.

N

- Narver, D.W. 1969. Age and size of steelhead trout in the Babine River, British Columbia. J. Fish. Res. Bd. Can. 26: 2754-2760.
- Nixon, C. M., and J. Ely. 1969. Foods eaten by a beaver colony in southeastern Ohio. Ohio J. Sci. 69(5):313-319.
- Norman, D.K. C. J. Cederholm, and W. S. Lingley. 1998. Flood Plains, Salmon Habitat, and Sand and Gravel Mining. Washington Geology 26:3-20.
- Northwest Area Foundation Indicator Website. 2004. Northwest Area Foundation, University of Idaho.
- Northwest Economic Associates. 1997. The Economic Benefits of Enhanced Water Supplies in the Yakima Basin. For: Tri-County Water Resource Agency. April.
- Northwest Habitat Institute for Subbasin Planning. http://www.nwhi.org. Corvallis, Oregon.
- Northwest Power and Conservation Council. 2004. Yakima Subbasin Plan. Portland, Oregon.
- Northwest Power and Conservation Council. 2004. Success Stories- Yakima Fisheries Project.
- Noss, R.F., E. T. LaRoe III, and J. M. Scott. 1995. Endangered Ecosystems of the United States: A Preliminary Assessment of Loss and Degradation. Biological Report 28.
 U.S. Department of the Interior, National Biological Service, Washington D.C. 58 pp.
- NPPC (Northwest Power and Conservation Council), 2001. Technical Guide for Subbasin Planners. Council Document 2001-20. Portland, Oregon.
- NPPC (Northwest Power Planning Council). 2000. Columbia basin fish and wildlife program. Council document 2000-19. Portland, OR.
- NPPC (Northwest Power Planning Council). 2001. Yakima subbasin summary. Portland, OR.

- NPPC. 1997. An integrated framework for fish and wildlife management in the Columbia River. Northwest Power Planning Council. NPPC 97-2. Portland, Oregon.
- Nussbaum, R. A., E. D. Brodie, and R. M. Storm. 1983. Amphibians and reptiles of the Pacific Northwest. Univ. Press of Idaho, Moscow, ID.

0

- O'Connell, M.A., J.G. Hallet and S.D. West. 1993. Wildlife use of riparian habitats: A literature review. TFW-WL1-93-001.
- Olson, D. 1989. Predation on breeding western toads (*Bufo boreas*). Copeia 1989:391-397.
- Olson, D. H. 1992. Ecological susceptibility of high elevation Oregon anuran amphibians to population fluctuations. Abstract, 6th Annual Meeting of the Society for Conservation Biology, p. 102.
- Oregon Trout. 1997. An Estimate of Economic Contribution for Harvesting Salmon Closer to Home. August.

P

- Paige, C., and S. A. Ritter. 1998. Birds in a sagebrush sea: managing sagebrush habitats for bird communities. Western Working Group of Partners in Flight, Boise, ID.
- Paige, C., and S. A. Ritter. 1999. Birds in a sagebrush sea: managing sagebrush habitats for bird communities. Partners in Flight Western Working Group, Boise, ID.
- Parker, G.L., and Storey, F.B., 1916, Water Powers of the Cascade Range Part III, Yakima River Basin: U.S. Geological Survey Water Supply Paper 369, 169 p.
- Patten, B.G., Thompson, R.B., and Gronlund, W.D., 1970, Distribution and Abundance of Fish in the Yakima River, Washington, April 1957 to May 1958: U.S. Fish and Wildlife Service, Special Scientific Report, Fisheries No. 603, Bureau of Commercial Fisheries, Washington, DC, 27 p.
- Patterson, R.L. 1952. The sage grouse in Wyoming. Denver, CO: Sage Books. 341 p.
- Pauley, G.B., B.M. Bortz, and M.F. Shepard. 1986. Species profiles: life histories and environmental requirements of coastal fishes and invertebrates (Pacific Northwest) steelhead trout. US. Fish Wildl. Serv. Biol. Rep. 82 (11.62). Army Corps of Engineers, TR EL-82-4. 24 pps.
- Pearsons, T. N., G. A. McMichael, S. W. Martin, E. L. Bartrand, J. A. Long, and S. A. Leider. 1996. Yakima River Species Interactions Studies. Annual Report FY 1994. Submitted to Bonneville Power Administration, Portland, Oregon. DOE/BP-99852-3. 150 pp.

- Peterjohn, B. G., J. R. Sauer, and C. S. Robbins. 1995. Population trends from the North American Breeding Bird Survey. In. (T. E. Martin and D. M. Finch, eds.). Ecology and management of neotropical migratory birds. Oxford University Press, New York.
- Petersen, K. L., and L. B. Best. 1985. Brewer's sparrow nest-site characteristics in a sagebrush community. Journal of Field Ornithology 56:23-27.
- Peterson Economics. 2003. Letter regarding current and anticipated future populations in Upper Kittitas County and within the MountainStar Resort. For Steve O'Conner, Health-fac, Denver.
- Peterson, J.G. 1970. The food habits and summer distribution of juvenile sage grouse in central Montana. J. Wildl. Manage. 34: 147-155.
- Peterson, K.L., and L. B. Best. 1986. Diets of nestling sage sparrows and Brewer's sparrows in an Idaho sagebrush community. Journal of Field Ornithology 57:283-294.
- Phelps, S.R., B.M. Baker, and C.A. Busack. 2000. Genetic relationships and stock structure of Yakima River basin and Klickitat River basin steelhead populations. Unpubl. Report Washington Department of Fish and Wildlife.
- Pogson, T. H. and S. M. Lindstedt. 1991. Distribution and abundance of large sandhill cranes, *Grus canadensis*.
- Power, Thomas M. 2004. The Economic Values Associated with Washington's National Forests. In The Economic Impact of Preserving Washington's Roadless Areas. Chapter 4. The Economic Value of Protecting Natural Landscapes.
- Pratt, L.K. 1992. A review of bull trout life history. In: Howell, P.j. and D.V. Buchanan, eds. Proceedings of the Gearhart Mountain bull trout workshop. Oregon Chapter of AFS Corvallis OR. 67 pp.
- Priest Rapids Hydroelectric Project Draft License Application. 2003.

0

Quigley, T. M., and S. J. Arbelbide, technical editors. 1997. An assessment of ecosystem components in the interior Columbia basin and portions of the Klamath and Great Basins. Volume 2. U.S. Forest Service General Technical Report PNW-GTR-405.

R

Radke, B.R. 1984. The nesting ecology of the yellow warbler on Malheur National Wildlife Refuge. File report, Malheur National Wildlife Refuge. 7 pp.

- Radtke, Hans 2004. Economic Contribution from Columbia River Basin Fish Production. For: Independent Economic Analysis Board of the Northwest Power and Conservation Council. Draft. October.
- Ransom, J. E. 1981. Harper and Row's complete guide to North American wildlife western edition. Harper and Row, New York. 809pp.
- Rassmussen, L., and P. Wright. 1990. Draft wildlife assessment, McNary Project, Oregon and Washington. U. S. Fish Wildl. Serv., Portland, OR. 28 pp.
- Ratliff, D.E. and P.J. Howell.1992. The status of bull trout populations in Oregon. PP 10-17 in: Howell, P.J. and D.V. Buchanan (editors) Proceedings of the Gearhart Mountain Bull Trout Workshop. Oregon Chapter of the American Fisheries Society, Corvallis, Oregon.
- Reading, Don, 1999. Economics of a Restored Salmon Fishery in Idaho.
- Reading, Don. 2002. The Economic Impact of the 2001 Salmon Season in Idaho. For Idaho Fish and Wildlife Foundation(?).
- Reagan, K.J. 2002. Assessment of Old Growth Ponderosa Pine Habitats in Naneum Creek Watershed, Washington. Masters Thesis, Central Washington State University, Ellensburg, WA. 118 pp.
- Reinecke, K. J., and G. L. Krapu. 1979. Spring food habits of sandhill cranes in Nebraska. Pages 13-19 in J. C. Lewis, editor. Proceedings 1978 crane workshop. Colorado State Univ. Printing Service, Fort Collins, CO.
- Reiss, Karen Yuki. 2003. Genetic Variability Within Bull Trout (Salvelinus confluentus) Populations In The Yakima River Basin. A Thesis.
- Remington, T.E. and C.E. Braun. 1985. Sage grouse food selection in winter, North Park, Colorado. J. Wildl. Manage. 49:1055-1061.
- Responsive Management. 2003. Washington Angler State Preference Survey. For Washington Department of Fish and Wildlife. Harrisonberg, VA.
- Retzer, J. L., H. M. Swope, J. O. Remington, and W. H. Rutherford. 1956. Suitability of physical factors for beaver management in the Rocky Mountains of Colorado. Colo. Dept. Game, Fish and Parks, Tech. Bull. 2:1-32.
- Reynolds, J. D. 1985. Sandhill crane use of nest markers as cues for predation. Wilson Bulletin 85:106-108.
- Reynolds, T.D. 1981. Nesting of the sage thrasher, sage sparrow, and Brewer's.

- Rich, T. and B. Altman. 2002. The Greater Sage-Grouse as an Umbrella Species. Article appeared in the Spring 2002 issue of The North American Grouse Partnership newsletter. http://gpn.8m.net/Index/Articles.htm.
- Rich, T. G. 1978. Cowbird parasitism of sage and Brewer's sparrows. Condor 80:348.
- Rich, T.G., 1996. Degradation of shrubsteppe vegetation by cheatgrass invasion and livestock grazing: effect on breeding birds. Abstract only. Columbia Basin Shrubsteppe Symposium. April 23-25, 1996. Spokane, WA.
- Rich, W.H.. 1920. Early history and seaward migration of chinook salmon in the Columbia and Sacramento rivers. Bulletin of the Bureau of Fisheries, Vol. 37, 1919-20.
- Ridgway, R. 1895. The ornithology of Illinois. H. W. Rokker, Printer and Binder, Springfield, IL, Vol. II.
- Rieman, B.E. and J.D. McIntyre. 1995. Occurrence of bull trout in naturally fragmented habitat patches of varied size. Transactions of the American Fisheries Society 124: 285-296.
- Rieman, B.E., and McIntyre. 1993. Demographic and habitat requirements for conservation of bull trout. Ogden (UT): US dept. of Agriculture, Forest Service, Intermountain Research Station. U.S. Forest Service General Tech. Report INT-302. 38 p.
- Rinella, J.F., S. W. McKenzie, and G. J. Fuhrer. 1992. Surface-Water-Quality Assessment of the Yakima River Basin, Washington: Analysis of Available Water-Quality Data Through 1985 Water Year. US Geological Survey Open-File Report 91-453, Portland, OR.
- Ring, T. E., and B. Watson. 1999. Effects of geologic and hydrologic factors and watershed change on aquatic habitat in the Yakima River Basin, Washington; *in* R. Sakrison and P. Sturtevant, eds. Watershed management to protect declining species. TPS-99-4. Amer. Water Resour. Assoc., Middleberg, VA.
- Rising, J.D. 1996. A guide to the identification and natural history of the sparrows of the United States and Canada. Academic Press, San Diego, CA.
- Ritter, S. and C. Paige. 2000. Keeping birds in the sagebrush sea. Joslyn and Morris, Boise, ID (available from the Wenatchee BLM with a video titled, The Vanishing Shrubsteppe.
- Roberts, J.O.L. 1971. Survival among some North American wood warblers. Bird-Banding 42:165-184.
- Robertson, C.H. 1957. Survival of precociously maturing salmon male parr. (Onchorhynchus tshawytscha) after spawning. Calif. Fish and Game 43:119-129.

- Roche, C. T., and B. F. Roche Jr. 1988. Distribution and amount of four knapweed (Centaurea L.) species in eastern Washington. Northwest Science 62:242-253.
- Rodrick, E.A. 1986. Survey of historic habitats of the western gray squirrel (*Sciurus griseus*) in the southern Puget Trough and Klickitat County, WA. Unpubl. report to Washington Dept. of Wildlife.
- Rolph, D.N. 1998. Assessment of neotropical migrant landbirds on McChord Air Force Base, Washington. Unpubl. rep. The Nature Conservancy of Washington, Seattle.
- Rood S. B., and J. M. Mahoney. 1990. Collapse of riparian poplar forests downstream from dams in western prairies: probable causes and prospects for mitigation. Environ. Manage. 14:451-464.
- Rotenberry, J. T., and J.A. Wiens. 1980. Habitat structure, patchiness, and avian communities in North American steppe vegetation: a multivariate analysis. Ecology 61:1228-1250.
- Rotenberry, J. T., and J.A. Wiens. 1989. Reproductive biology of shrubsteppe passerine birds: geographical and temporal variation in clutch size, brood size, and fledging success. Condor 91:1-14.
- Rotenberry, J. T., and J.A. Wiens. 1991. Weather and reproductive variation in shrubsteppe sparrows: a hierarchical analysis. Ecology 72:1325-1335.
- Rotenberry, J. T., M. A. Patten, and K. L. Preston. 1999. Brewer's Sparrow (Spizella breweri). In The Birds of North America, No. 390 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- Rothstein, S.I. 1994. The cowbird's invasion of the Far West: history, causes and consequences experienced by host species. Pages 301-315 in J.R. Jehl and N.K. Johnson, editors. A century of avifaunal change in western North America. Studies in Avian Biology No. 15. Cooper Ornithological Society, Sacramento, CA.
- Rounsfell, G.A. 1957. Fecundity of North American Salmonidae. U. S. Fish Wildl. Serv. Fish. Bull. 122 (57): 451-464.
- Rounsfell, G.A. 1958. Anadromy in North American Salmonidae. U. S. Fish and Wildl. Serv. Fish. Bull. 58(131): 171-185.
- Rue, L. E., III. 1964. The world of the beaver. J. B. Lippincott Co., Philadelphia and New York. 155 pp.
- Rue, L. E., III. 1967. Pictorial guide to the mammals of North America. New York: Thomas Y. Crowell Company. 299 p.

- Ruediger, B., J. Claar, S. Mighton, B. Naney, T. Rinaldi, F. Wahl, N. Warren, D. Wenger, A.
- Rutherford, W. H. 1964. The beaver in Colorado. Colo. Dept. Game, Fish and Parks Dept., Tech. Publ. 17. 49 pp.
- Ryan, L.A. and A.B. Carey. 1995. Biology and management of the western gray squirrel and Oregon white oak woodlands: with emphasis on the Puget Trough. USDA Forest Service, Pacific Northwest Research Station. General Technical Report PNW-GTR-348. Portland, OR.

S

- Saab, V. A., C. E. Bock, T. D. Rich, and D. S. Dobkin. 1995. Livestock grazing effects in western North America. Pages 311–353 in T. E. Martin and D. M. Finch, editors. Ecology and management of Neotropical migratory birds. Oxford University Press, New York.
- Saab, V.A., and T.D. Rich. 1997. Large-scale conservation assessment for Neotropical migratory land birds in the interior Columbia River basin. Gen. Tech. Rep. PNW-GTR-399. Portland, OR.
- Sauer, J. R., J. E. Hines, and J. Fallon. 2003. The North American Breeding Bird Survey, Results and Analysis 1966 2002. Version 2003.1, <u>USGS Patuxent Wildlife</u> Research Center, Laurel, MD.
- Sauer, J.R., J.E. Hines, G. Gough, I. Thomas, and B.G. Peterjohn. 2003. The North American Breeding Bird Survey Results and Analysis. Version 2003.1. Online. Patuxent Wildlife Research Center, Laurel, MD. Available: http://www.mbr.nbs.gov/bbs/bbs.html.
- Sauer, J.R., S. Schwartz, and B. Hoover. 1996. The Christmas Bird Count Home Page. Version 95.1 U.S.G.S. Biological Resource Division, Patuxent Wildlife Research Center, Laurel, MD. Online. Available: http://www.mbr.nbs.gov/bbs/cbc.html.
- Schroeder, M. A., D.W. Hays, M.F. Livingston, L.E. Stream, J.E. Jacobson, and D.J. Pierce. 2000. Changes in the distribution and abundance of sage grouse in Washington. Northwestern Nat. 81:104-112.
- Schroeder, M. H., and D. L. Sturges. 1975. The effect on the Brewer's sparrow of spraying big sagebrush. Journal of Range Management 28:294-297.
- Schroeder, M.A. 1997. Unusually high reproductive effort by sage grouse in a fragmented habitat in north-central Washington. Condor 99: 933-941.
- Schroeder, M.A., J.R. Young, and C.E. Braun. 1999. Sage grouse (*Centrocercus urophasianus*). In: The Birds of North America, No. 425. Poole A., Gill F., editors. Philadelphia, PA: The Birds of North America, Inc. 28 p.

- Sedgwick, J.A. 1987. Avian habitat relationships in pinyon-juniper woodland. Wilson Bulletin 99:413-431.
- Seiler, D. 1992. Yakima River fall chinook monitoring, 1992. Unpublished WDFW report.
- Shapovalov, L. and A.C. Taft. 1954. The life histories of the steelhead rainbow trout (Salmo gairdneri gairdneri) and silver salmon (Oncorhynchus kisutch) with special reference to Waddell Creek, California, and recommendations regarding their management. California Dept. of Fish and Game, Fish. Bull. No. 98. 375 pps.
- Sibley, David Allen. 2000. The Sibley Guide to Birds. Alfred P. Knopf, New York, NY.
- Simmons-Rigdon, H. M. 2004. Amphibian Surveys in the Yakama Nation Reservation Forests, 2004. Unpublished Report, Yakama Nation Wildlife Program.
- Slough, B. G., and R. M. F. S. Sadleir. 1977. A land capability classification system for beaver (Castor canadensis Kuhl). Can. J. Zool. 55(8):1324-1335.
- Smith, M. R., P. W. Mattocks, Jr., and K. M. Cassidy. 1997. Breeding birds of Washington state. Volume 4 In. Washington State GAP Analysis Final Report (K. M. Cassidy, C. E. Grue, M. R. Smith, and K. M. Dvornich, eds.). Seattle Audubon Society Publication in Zoology No. 1, Seattle, 538 pp.
- Smith, S.B. 1960. A note on two stocks of steelhead trout, Salmo gairdneri in the Capilano River, British Columbia. J. Fish. Res. Bd. Can. 17: 739-741.
- Snyder, Eric and Jack Stanford. 2000. Review and Synthesis of River Ecological Studies in the Yakima River, Washington, With Emphasis on Flow and Salmon Habitat Interactions. Final Report. U.S. Bureau of Reclamation, Yakima, Washington.
- Snyder, Eric and Jack Stanford. 2001. Review and Synthesis of River Ecological Studies in the Yakima River, Washington, with Emphasis on Flow and Salmon Habitat Interactions. Polson, Montana.
- Soll, J., J.A. Hall, R. Pabst, and C.Soper, eds. 1999. Biodiversity, Inventory and an analysis of the Hanford site-Final Report 1994-1999. The Nature Consevancy of Washington, Seattle, WA. 179 pp.
- Stanford, J. A., E. B. Snyder, M. N. Lorang, D. C. Whited, P. L. Matson, and J. L. Chaffin. 2002. The Reaches Project: ecological and geomorphic studies supporting normative flows in the Yakima River Basin, Washington. Final Report to U. S. Bureau of Reclamation, Yakima, WA. 152pp.
- Stanford, J. A., J. V. Ward, W. J. Liss, C. A. Frissell, R. N. Williams, J. A. Lichatowich and C. C. Coutant. 1996. A general protocol for restoration of regulated rivers. Regulated Rivers: research and management 12:391-413.

- Stanford, J.A. and Ward, J.V., 1988. The hyporheic habitat of river ecosystems. Nature, v. 335, No. 6185, pp. 64-66.
- Stanford, J.A., 1998. Rivers in the Landscape: Introduction to the Special Issue on Riparian Groundwater Ecology. Freshwater Bio. 40 (3): 402-406.
- Steele, R. 1988. Ecological relationships of ponderosa pine. In: Baumgartner, D.M. and J.E. Lotan, comps. Ponderosa pine: The species and its management:Symposium proceedings; 1987 September 29 October 1; Spokane, WA. Pullman, WA: Washington State University, Cooperative Extension: 71-76.
- Steele, R., R.D. Pfister, R.A. Ryker, and J.A. Kittams. 1981. Forest habitat types of central Idaho. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station. Gen. Tech. Rep. INT-114.138 p.
- Stein, W.I. 1980. Oregon white oak 233. Pages 110-111 in F. H. Eyre, ed. Forest cover types of the United States and Canada. Soc. Amer. For., Washington D.C.
- Steinecker, W.E. 1977. Supplemental data on the food habits of the western gray squirrel. California Dept. of Fish and Game Bulletin 63(1): 11-21.
- Steinecker, W.E. and B.M. Browning. 1970. Food habits of the western gray squirrel. California Dept. of Fish and Game Bulletin 56:36-48.
- Stephan, J.G., H.P. Foote, A.J. Stephan, M.A. Simmons, L.L. Cadwell, K.L. Steinmaus and G.E. Wukelic. 1996. Remote and field assessment of landcover effects at the Yakima Training Center from the 1996 Washington Army National Guard Exercise. PNNL-11412, Pacific Northwest National Laboratory, Richland, Washington.
- Stephenson, J. 2004. A Prescription for functional Ponderosa Pine habitat. Presented at thePonderosa pine habitats workshop, Ellensburg, WA, March 2004.
- Stephenson, J. 2004. Remaining Late Seral Ponderosa Pine. Unpublished Report presented to the Ponderosa Pine Habitats Workshop in Ellensburg, WA, March 2004.
- Stepniewski, A. 1999. The birds of Yakima County, Washington. Distributed by Yakima Valley Audubon Society, Yakima, WA.
- Stinson, D.W., D.W. Hays, and M.A. Schroeder. 2004. Washington state recovery plan for the sage-grouse. Washington Department of Fish and Wildlife, Olympia, Washington. 103 pp.
- Svendsen, G. E. 1980. Population parameters and colony composition of beaver (Castor canadensis) in southeast Ohio. Am. Midl. Nat. 104(1):47-56.

- Sveum, C. M., W. D. Edge, and J. A. Crawford. 1998a. Nesting habitat selection by sage grouse in south-central Washington. J. Range Manage. 51:265-269.
- Sveum, C.M. 1995. Habitat selection by sage grouse hens during the breeding season in South-Central Washington. M.S. Thesis, Oregon State University, Corvallis, Oregon. 86 pp.
- Sveum, C.M., J.A. Crawford, and W.D. Edge. 1998b. Use and selection of brood-rearing habitat by sage grouse in south central Washington. Great Basin Nat. 58: 344-351.
- Swanson, F.J., L.E. Benda, S.H. Duncan, G.E. Grant, W.F. Megaham, L.M. Reid, and R.R. Zeimer. 1987. Mass failures and other processes of sediment production in Pacific Northwest forest landscapes. Pages 9-38 in E.O. Salo and T.W. Cundy, editors. Streamside management: forestry and fisheries interactions. College of Forest Resources Contribution No. 57, University of Washington, Seattle, WA.
- Swift, R.J. 1977. The reproductive cycle of the western gray squirrel in Butte County, California. Thesis, California State University, Chico, CA.
- Synder, E.D., D.J. Eitemiller, C.P. Arango, M.L. Uebelacker and J.A. Stanford. 2002. Floodplain hydrologic connectivity and fisheres restoration in the Yakima River, USA. Verh. Internat. Verein. Limnol. In press.

\mathbf{T}

- Tacha, T. C., S. A. Nesbitt, and P. A. Vohs. 1992. Sandhill crane. In A. Poole, P. Stettenheim, and F. Gill, editors. The birds of North America, No. 31. The Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologist's Union, Washington, D.C.
- Tart, D., P. Kelley, P. Schlafly. 1987. Rangeland vegetation of the Yakima Indian Reservation. Review Draft.
- Tate, J., Jr. 1981. The Blue List for 1981. Am. Birds 35(1):3-10.
- Taylor, R.J., and T. R. Boss. 1975. Biosystematics of Quercus garryana in relation to its distribution in the state of Washington. Northwest Science 49:48-57.
- Terres, J.K. 1980. The Audubon Society encyclopedia of North American birds. Alfred A. Knopf, New York.
- The Nature Conservancy.1999. Identification and preservation of biodiversity in the shrub steppe on a regional scale: The role of the Yakima Training Center in conserving biodiversity in the shrub steppe of Washington. Prepared for the U.S. Army Fort Lewis and the Yakima Training Center. 241 pp.

- Thomas, J. W. (ed.). 1979. Wildlife habitats in managed forests: the Blue Mountains of Oregon and Washington. Agric. Handbook 553. Washington D.C., U.S. Dept. Agric., For. Serv.
- Thomas, J.W., C. Maser, and J.E. Rodiek. 1979. Riparian Zones. Pp. 40-47, In *Wildlife habitats in managed forests: the Blue Mountains of Oregon and Washington*, (J.W. Thomas, ed.). U.S. Department of Agriculture, Forest Service, General Technical Report PNW-118.
- Thompson, B. C., J.E. Tabor, and C.L. Turner. 1988. Diurnal behavior patterns of waterfowl on the Columbia River, Oregon and Washington. Pages 153-167 in M.W. Weller, ed. Waterfowl in winter. Univ. Minn. Press, Minneapolis, MN.
- Tiller, Veronica E. and Robert A. Chase. Undated. Economic Contributions of Indian Tribes to the Economy of Washington State. For State of Washington, Olympia.
- Tobalske, B.W. 1997. Lewis's Woodpecker (Melanerpes lewis). *In* The Birds of North America, No. 284 (A. Poole and F. Gill, eds.). The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C.
- Tockner, K. and F. Schiemer. 1997. Ecological aspects of the restoration strategy for a river-floodplain system on the Danube River in Austria. Global Ecology and Biogeography Letters Suppl: 6: 321-329.
- Tonseth, M. 2003. 2001 Upper Columbia River Stock Summary for Sockeye, Spring Chinook, and Summer Chinook. Tech. Memo to Chelan PUD.
- Tonseth, Michael. 1993. Angler Satisfaction and Catch per Unit Effort on the Yakima River. Central Washington University, Ellensburg.
- Townsend, J. E. 1953. Beaver ecology in western Montana with special reference to movements. J. Mammal. 34(1):459-479.
- Tsukamoto, George K. 2002. Mandatory Hunter Reporting Results for the 2001 Season.. WDFW.
- Tuck, Robert L. 1995. The impacts of irrigation development on anadromous fish in the Yakima Basin, Washington. Masters Thesis, Central Washington University.

U

- U.S. Army Corps of Engineers. 1999. Lower Snake River Juvenile Salmon Migration Feasibility Study. Recreation and Tourism Analysis
- U.S. Department of Commerce, Bureau of Economic Analysis. 2004. Regional Economic Information System.

- U.S. Department of Commerce, Economics and Statistics Administration, and U.S. Department of the Interior, Fish and Wildlife Service, 2003. 2001 National Survey of Fishing, Hunting and Wildlife- Associated Recreation, Washington. FHW-01-WA Rev. Revised March.
- U.S. Department of Commerce, Economics and Statistics Administration, Bureau of the Census. 2003. 2002 Census of Agriculture. Volume 1. Geographic Area Series. Washington State and County Data.
- U.S. Department of the Interior Bureau of Reclamation. 2002. Interim Comprehensive Basin Operating Plan for the Yakima Project, Washington. November.
- Uebelacker, M.L. 1980. Land and Life in the Naches River Basin. Naches and Tieton Ranger Districts. Wenatchee National Forest, Region 6, USFS.
- Uebelacker, M.L. 1984. Time Ball: The Story of Yakima Indians and Their Land. Yakama Nation. Toppenish, WA.
- Uebelacker, M.L. 1986. Geographic exploration in the Southern Cascades of Eastern Washington: Changing land, people and resources. Ph.D. Dissertation, University of Oregon. Eugene, Oregon.
- USBR workshop. May 2000.
- USBR. 2003. http://www.usbr.gov/dataweb/dams/index.html.
- USBR. 2004. Hydromet http://www.usbr.gov/pn/hydromet/yakima/yakwebdayread.html.
- USBR. USDOI. 2002. Interim Comprehensive Operating Plan for the Yakima Project. Yakima, WA.
- USDA/USDI. 2000. Interior Columbia Basin ecosystem management project environmental impact statement. Fort Collins, Colorado, USDA, Forest Service, Rocky Mountain Forest and Range Experiment Station. 214pp.
- USDI. 2000. 24 Command Fire Burned area emergency rehabilitation plan, Benton County, Washington. Prepared by Northern States Burned Area Emergency Rehabilitation Team, 7 July 2000.
- USFS (U.S Forest Service). 1994. Neotropical Migratory Bird Reference Book. USDA Forest Service, Pacific Southwest Region. 832 pp.
- USFS. 2000. National Forest System land and resource management planning (36 CFR Parts 217 and 219). Federal Register 65:67514-67581.
- USFWS 1981. Standards for the development of habitat suitability index models. 103 ESM. U.S. Dept. Int., Fish Wildl. Serv., Div. Ecol. Serv. n.p.

USFWS. 2002. Chapter 21, Middle Columbia Recovery Unit, Washington. 86p. In: U.S. Fish and Wildlife Service. Bull Trout (Salvelinus confluentus) Draft Recovery Plan. Portland, Oregon.

V

- Vaccaro, J. J. 1988. Simulation of stream temperatures in the Yakima River Basin, Washington, April-October 1991.US Geological Survey. Water Resource Investigations Report, 85-4232.
- Vaccaro, J.J. 1986. Simulation of streamflow temperatures in the Yakima River Basin, Washington, April-October, 1981. U.S. Geological Survey, Water Resources Investigations Report 85-4232.
- Van Gelden, R. G. 1982. Mammals of the National Parks. Baltimore, MD: Johns Hopkins University Press. 310 p.
- Vander Haegen, M. W., F. C. Dobler, and D. J. Pierce. 2000. Shrubsteppe bird response to habitat and landscape variables in eastern Washington, USA. Conservation Biology 14:1145-1160.
- Vander Haegen, M. W., M. A. Schroeder, and R.M. Degraaf. 2002. Predation on real and artificial nests in shrubsteppe landscapes fragmented by agriculture. The Condor 104:3 Voigt, D. R., G. B. Kolenosky, and D. H. Pimlott. 1976. Changes in summer foods of wolves in central Ontario. J. Wildl. Manage. 40(4):663-668.

\mathbf{W}

- Wallestad, R.O. 1971. Summer movements and habitat use by sage grouse broods in central Montana. J. Wildl. Manage. 35:129-136.
- Wallestad, R.O. and D.B. Pyrah. 1974. Movement and nesting of sage grouse hens in central Montana. J. Wildl. Manage. 38: 630-633.
- Wallestad, R.O., J.G. Peterson, and R.L. Eng. 1975. Foods of adult sage grouse in central Montana. J. Wildl. Manage. 39:628-630.
- Walsh, D.F., J.G. Armstrong, T.R. Bartley, H.A. Salman, and P.A. Frank. 1977. Residues of emulsified xylene in aquatic weed control and their impact on rainbow trout. Report # REC-ERC-76-11. U.S. Bureau of Reclamation, Denver, CO.
- Ward, B.R and P.A Slaney. 1988. Life history and smolt-to-adult survival of Keogh River steelhead trout (Salmo gairdneri). Can. J. Fish. Aquat. Sci. 45: 1110-1122.
- Ward, J. V., and J. A. Stanford. 1995a. Ecological connectivity in alluvial river ecosystems and its disruption by flow regulation. *Regulated Rivers: Research and Management* 11:105-119.

- Ward, J. V., and J. A. Stanford. 1995b. The serial discontinuity concept: extending the model to floodplain rivers. *Regulated Rivers: Research and Management* 10:159-168.
- Ward, Paul. 2004. Personal Communications. Yakama Nation, Toppenish.
- Washington Agricultural Statistics Service. 2004. County Agricultural Statistics.
- Washington Agricultural Statistics Service. 2004. Prices Received for Apples (Fresh Market) Equivalent PHD Returns, Washington. Olympia.
- Washington Department of Ecology. June, 2000. Tri-County Water Resource Agency and Yakima River Basin Watershed Planning Unit, Watershed Assessment: Yakima River Basin, prepared by Economics and Engineering Services, Inc. Team, Grant # G9800288.
- Washington Department of Fish and Wildlife Ecological Interactions Team. 2001. File report. Ellensburg, WA.
- Washington Department of Fish and Wildlife. 1996. Opinion Survey. 1996.
- Washington Department of Fish and Wildlife. 1997. News Release. Survey Shows
- Washington Department of Fish and Wildlife. 1997a. Washington State salmonid stock inventory: bull trout/Dolly Varden. Washington Department of Fish and Wildlife. 428 p.
- Washington Department of Fish and Wildlife. 1998. Washington Salmonid Stock Inventory: Appendix bull trout/Dolly Varden. (SaSI) Washington Department of Fish and Wildlife. 437 pp.
- Washington Department of Fish and Wildlife. 2002 Sport Fish Investigations in Washington State. July 1 2000 through June 30 2001. Progress Report Eastside Volume. FPA 02-04. March
- Washington Department of Fish and Wildlife. 2002 Sport Fish Investigations in Washington State. July 1 2000 through June 30 2001. Progress Report Eastside Volume. FPA 02-04. March.
- Washington Department of Fish and Wildlife. 2003. "Fishdist: 1:24,000 (24K) and 1:100,000 (100K) Statewide Salmonid Fish Distribution". GIS data layer. (M. Hudson, data manager). Available from Washington Department of Fish and Wildlife, 600 Capitol Way North, Olympia, Washington 98501-1091.
- Washington Department of Fish and Wildlife. 2004. 2004 Catchable Trout Plants.
- Washington Department of Fish and Wildlife. 2004. GoHunt. Query.

- Washington Department of Fish and Wildlife. 2004. Region 3 Fishing Reports, Yakima River. Region 3, Yakima.
- Washington Department of Fish and Wildlife. 2004. Trout Fishing Reports: Leech Lake, Naches River and Dog Lake. Region 3, Yakima.
- Washington Department of Fisheries and Washington Department of Wildlife. 1993. 1992 Washington State salmon and steelhead stock inventory; Appendix Three, Columbia River stocks Olympia, WA.
- Washington Department of Fisheries, Washington Department of Wildlife and Western Washington Treaty Indian Tribes. 1993. 2002 Washington State Salmon and Steelhead Stock Inventory. Olympia, WA
- Washington Department of Fisheries, Washington Department of Wildlife, and Western Washington Treaty Indian Tribes. 1993. 1992 Washington State Salmon and Steelhead Stock Inventory (SASSI). March. 1993, 212 pp.
- Washington Department of Fisheries, Washington Department of Wildlife, and Western Washington Treaty Indian Tribes. 1993a. 1992 Washington State Salmon and Steelhead Stock Inventory: Appendix Three, Columbia River Stocks (SASSI). June, 1993, 580 pp.
- Washington Department of Fisheries, Washington Department of Wildlife, and Western Washington Treaty Indian Tribes. 1993. 1992 Washington State Salmon and Steelhead Stock Inventory (SASSI). March. 1993, 212 pp.
- Washington Department of Fisheries, Washington Department of Wildlife, and Western Washington Treaty Indian Tribes. 1993a. 1992 Washington State Salmon and Steelhead Stock Inventory: Appendix Three, Columbia River Stocks (SASSI). June, 1993, 580 pp.
- Washington Department of Fisheries, Washington Department of Wildlife, and Western Washington Treaty Indian Tribes. 1993. 1992 Washington State Salmon and Steelhead Stock Inventory (SASSI). Mar. 1993. 212pps.
- Washington Department of Wildlife (WDW). 1993. Status of the western gray squirrel (*Sciuris griseus*) in Washington. Unpublished report. Olympia, WA.
- Washington Employment Security Department. 2002. Yakima County Profile. Labor Market and Economic Analysis Branch.
- Washington Employment Security Department. 2004. Key Industries in Yakima County, Washington. Labor Market and Economic Analysis Branch. www.workforceexplorer.com. Olympia.
- Washington Employment Security Department. 2004. Unadjusted Labor Force, Employment and Unemployment, 1995 to 2004, Workforce Explorer

- Washington Office of Financial Management. 2004, Washington State Databook County Profiles.
- Washington Residents Willing to Pay More to Protect Fish and Wildlife. Olympia.
- Watershed Management to Protect Declining Species. American Water Resources Association, Middleberg, Virginia, TPS-99-4, p. 191-194.
- WDF and WDW (Washington Department of Fisheries and Washington Department of Wildlife). 1993. 1992 Washington State salmon and steelhead stock inventory, Appendix three: Columbia River stocks. WDF and WDW, Olympia.
- WDFW. (Washington Department of Wildlife). 1993. Pygmy rabbit (Brachylagus idahoensis) in Washington. Washington Deptartment of Wildlife, 600 Capitol Way N., Olympia, WA.
- WDFW. 1995. Washington State management plan for sage grouse. Washington Dep. Fish and Wildl., Olympia.
- WDFW. 2002. 2001 Game status and trend report. Wildlife program, Washington Department of Fish and Wildlife, Olympia, WA.
- WDFW. 2003. 2002 Game status and trend report. Wildlife program, Washington Department of Fish and Wildlife, Olympia, WA.
- WDW (Washington Department of Wildlife). 1993. Status of the western gray squirrel (*Sciuris griseus*) in Washington. Unpublished report. Olympia, WA.
- Welch, B.L., F.J. Wagstaff, and J.A. Roberson. 1991. Preference of wintering sage grouse for big sagebrush. J. Wildl. Manage. 44:462-465.
- Welch, B.L., J.C. Pederson, and R.L. Rodriguez. 1988. Selection of big sagebrush by sage grouse Great Basin Nat. 48:274-279.
- West, N.E. 1988. Intermountain deserts, shrub steppes and woodlands. Pages 209-230 in M.G. Barbour and W.D. Billings, editors. North American terrestrial vegetation. Cambridge University Press, Cambridge, UK.
- West, N.E. 1996. Strategies for maintenance and repair of biotic community diversity on rangelands. Pages 326-346 in R.C. Szaro and D.W. Johnston, editors. Biodiversity in managed landscapes. Oxford University Press, New York, NY.
- Wiens, J.A. 1985. Habitat selection in variable environments: shrubsteppe birds. Pages 227-251 in M.L. Cody, editor. Habitat selection in birds. Academic Press, Inc. San Diego, CA.
- Wiens, J.A., and J.T. Rotenberry. 1981. Habitat associations and community structure of birds in shrubsteppe environments. Ecological Monographs 51:21-41.

- Wiens, J.A., J.T. Rotenberry, and B. Van Horne. 1985. Territory size variations in shrubsteppe birds. Auk 102:500-505.
- Williams, C.K., B.F. Kelley, B.G. Smith, and T.R. Lillybridge. 1995. Forested plant associations of the Colville National Forest. U.S. Forest Service General Technical Report PNW-GTR-360. Portland, OR.
- Williams, K.R. 1991. Hills of gold: a history of wheat production technologies in the Palouse region of Washington and Idaho. Ph.D. dissertation, Washington State University, Pullman.
- Williams, R. M. 1965. Beaver habitat and management. Idaho Wildl. Rev. 17(4):3-7.
- Wisdom, M. J., R. S. Holthausen, D. C. Lee, B. C. Wales, W. J. Murphy, M. R. Eames, C. D. Hargis, V. A. Saab, T. D. Rich, F. B. Samson, D. A. Newhouse and N. Warren. 2002. Source habitats for terrestrial vertebrates of focus in the Interior Columbia Basin: Broad-scale trends and management implications. General Technical Report PNW-GTR-XXX. U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station, Portland, OR.
- Wisdom, M.J., R.S. Holthausen, B.C. Wales, D.C. Lee, C.D. Hargis, V.A. Saab, W.J. Hann, T.D. Rich, M.M. Rowland, W.J. Murphy, and M.R. Eames. [in press]. Source habitats for terrestrial vertebrates of focus in the interior Columbia Basin: Broad-scale trends and management implications. General Technical Report PNW-GTR-XXX. U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station, Portland, OR.
- Withler, I.L.. 1966. Variability in life history characteristics of steelhead trout (Salmo gairdneri) along the Pacific coast of North America. J. Fish. Res. Bd. Can. 23: 365-392.
- Wolman, M.G. and Miller, J.P. 1960. Magnitude and frequency of forces in geomorphic processes. Journal of Geology, 68: 54-74.
- Wright, H. A. and A. W. Bailey. 1982. Fire ecology: United States and Southern Canada. John Wiley & Sons, New York, New York.
- Wydoski, Richard S., and Richard R. Whitney. 1979. Inland Fishes of Washington First Edition, University of Washington Press.
- Wydoski, Richard S., and Richard R. Whitney. 2003. Inland Fishes of Washington Second Edition, Revised and Expanded. American Fisheries Society in association with University of Washington Press.

Y

Yakima County Development Association, 2004. Facts and Statistics. Yakima.

- Yakima Klickitat Fisheries Project. 2003. Online: http://www.ykfp.org/.
- YN. 1990. Yakima River Subbasin Salmon and Steelhead Production Plan. Prepared by the Confederated Tribes of the Yakama Nation, Washington Department of Fisheries and Washington Department of Wildlife for the Northwest Power Planning Council and Indian Tribes of the Columbia Basin Fish and Wildlife Authority. 282pp.
- YN. 2001a. Coho Salmon Planning Status Report (Draft). Yakama Nation, Toppenish, Washington.
- YN. 2001b. Monitoring and Evaluation, Project Number 95- 063-25, Yakima/Klickitat Fisheries Project, Final Report 2001. The Confederated Tribes and Bands of the Yakama Nation, prepared for David Byrnes, COTR, Bonneville Power Administration. Toppenish, Washington.
- Young, V. A., and W. L. Robinette. 1939. Study of the range habits of elk on the Selway Game Preserve. Bull. 34. Moscow: Univ. Idaho. 47 pp.
- YTC-ENRD. 2002. Yakima Training Center Final Cultural and Natural Resource Management Plan, 2002-2006. Environmental and Natural Resources Division, Yakima Training Center.

Z

- Zeigler, D. L. 1978. The Okanogan Mule Deer. Washington Department of Game, Olympia. Washington.
- Zeveloff, S. I. 1988. Mammals of the Intermountain West. Salt Lake City, UT: University of Utah Press. 365 p.