

## ALPHABETICAL REFERENCE LIST

Chapter location at end of each entry

### V to Z

- Vail, Jeff. 2006. EXTRA: *Oil Discovery Saves Civilization: Theory of Power*, September 5, 2006 [Online]. Available: <http://www.jeffvail.net/2006/09/extra-oil-discovery-saves-civilization.html> [12].
- Vale, T., ed., *Fire, Native Peoples and The Natural Landscape* (Washington, DC: Island Press, 2002), 315 p. [1].
- van der Grift, E.A. 2001. The Impacts of Railroads on Wildlife. *The Road-RIPorter, Wildlands Center for Preventing Roads* 6:8-10 [5].
- Van Metre, P.C. et al. 2000. Urban Sprawl Leaves Its PAH Signature. *Environmental Science & Technology* 34:4064-4070 [8].
- Vasek, F.C. et al. 1975. Effects of Power Transmission Lines on Vegetation of the Mojave Desert. *Madroño* 23:114-131 [5].
- Vasek, F.C. et al. 1975. Effects of Pipeline Construction on Creosote Bush Scrub Vegetation in the Mojave Desert. *Madroño* 23:1-13 [5].
- Vedantam, Shankar. 2003. New Plan: Kill Endangered Species to Save Them. *The Washington Post* (October 11, 2003) [9].
- Vellend, Mark. 2003. Habitat Loss Inhibits Recovery of Plant Diversity as Forests Regrow. *Ecology*, 84:1158-1164 [2].
- Vitucci, Claire. Lawmakers Back Rancher in Grazing-Rights Dispute. *The Riverside Press-Enterprise* (2 May, 2001) [3].
- Vogel, Gretchen. 2003. An Obscure Weapon of the Cold War Edges Into the Limelight. *Science* 302:222-223 [6].
- Volchok, H.L. et al., Oceanic Distributions of Radionuclides from Nuclear Explosions. In *Radioactivity in the Marine Environment*, National Research Council (Washington, DC: National Academies Press, 1971), 42-89 [7].
- Waite, J.L. 1991. Tank Wastes Discharged Directly to the Soil at the Hanford Site. *Westinghouse Hanford Co.*, WHC-MR-0227, 32 p. [7].
- Waite, A.S. 1947. Pattern and Process in the Plant Community. *Journal of Ecology* 35:1-22 [1].

- Wald, Johanna and David Alberswerth. 1985. Our Ailing Public Rangelands. *National Wildlife Federation and the Natural Resources Defense Council* [3].
- Wald, Johanna and David Alberswerth. 1989. Our Ailing Public Rangelands: Still Ailing! *National Wildlife Federation and the Natural Resources Defense Council*, 115 p. [3].
- Wallace, A. et al. 1977. The Challenge of a Desert: Revegetation of Disturbed Desert Lands. In eds. M.G. White et al., *Transuranics in Desert Ecosystems. U.S. Department of Energy, Nevada Operations Office NVO-181 17-40* [Appx.6].
- Wanek, W.J. 1974. The Ecological Impact of Snowmobiling in Northern Minnesota. In ed. Holecek, D.F., *Symposium on Snowmobile and Off the Road Vehicle Research. College of Agriculture and Natural Resources, Michigan State University, Technical Report No. 9, p. 57-76* [11].
- Ward, Chip *Canaries on the Rim: Living Downwind in the West* (New York: Verso Press, 1999), 238 p. [2] [4] [6] [7] [10] [Conclusion].
- Wardle, D. A. et al. 2004. Ecological Linkages Between Aboveground and Belowground Biota, *Science* 304:1629-1633 [13].
- Washington Alliance for a Competitive Economy. *Water Case Study: Water for a Growing Economy* (2003). Available: [www.awb.org/otherissues/competitiveness/2003reportwaterB.asp](http://www.awb.org/otherissues/competitiveness/2003reportwaterB.asp) [9].
- Wasserman, Harvey and Norman Solomon, *Killing Our Own: The Disaster of America's Experience with Atomic Radiation* (New York: Dell Publishing Co., 1982), Part II, Chapter 6 [7].
- Watzman, Nancy, Playground or Preserve?—How the Recreation Industry Has Become the Newest Threat to Our Public Lands, *Washington Monthly* (May 2001) [11].
- Weaver, T. and D. Dale. 1978. Trampling Effects of Hikers, Motorcycles and Horses in Meadows and Forests. *Journal of Applied Ecology* 15:451-457 [11].
- Weaver, W.E. et al. 1995. Magnitude and Causes of Gully Erosion in the Lower Redwood Creek Basin, Northwestern California. In eds. K.M. Nolan et al., *Geomorphic Processes and Aquatic Habitat in the Redwood Creek Basin, Northwestern California. U.S. Geological Survey Professional Paper 1454, I 1-I 21* [1] [5].
- Webb, R.H., Compaction of Desert Soils by Off-road Vehicles. In eds. R.H. Webb and H.G. Wilshire, *Environmental Effects of Off-Road Vehicles*, (New York: Springer-Verlag, 1983), 51-79 [11].
- Webb, R.H. 2002. Recovery of Severely Compacted Soils in the Mojave Desert, California, USA. *Arid Lands Research and Management* 16:291-305 [5] [6] [11].

- Webb, R.H. et al. 2004. Climatic Fluctuations, Drought, and Flow in the Colorado River. *U.S. Geological Survey Fact Sheet 3062-04*, 6 p. [9].
- Webb, R.H. et al. 2003. Perennial Vegetation Data From Permanent Plots on the Nevada Test Site, Nye County, Nevada. *U.S. Geological Survey Open-File Report 03-336*, 251 p. [5] [11].
- Webb, R.H. et al. 1978. Environmental Effects of Soil Property Changes with Off-road Vehicle Use. *Environmental Management* 2:219-233 [11].
- Webb, R.H. et al. 1986. Recovery of Compacted Soils in Mojave Desert Ghost Towns. *Soil Science Society of America Journal* 50:1341-1344 [5].
- Webb, R.H. and H.G. Wilshire. 1980. Recovery of Soils and Vegetation in a Mojave Desert Ghost Town, Nevada, *Journal of Arid Environments* 3, p. 291-303 [5] [11].
- Webb, R.H. and H.G. Wilshire, eds., *Environmental Effects of Off-Road Vehicles* (New York: Springer-Verlag, 1983), 534 p. [11] [13].
- Webb, Walter Prescott, *The Great Plains*, (New York: Grosset and Dunlap, Grosset's Universal Library Edition, 1931), 525 p. [3].
- Weber, W. and R. Moore. 1974. Study on Feasibility of Mass Area Ordinance Decontamination. *Naval Explosive Ordinance Disposal Facility*, Technical Report TR-161, Indian Head, M, Pt. II [6].
- Weed, W.H. 1912. Geology and Ore Deposits of Butte District, Montana. *U.S. Geological Survey Professional Paper 74*, 257 p. [4].
- Weeks, L.G. 1960. The Next Hundred Years Energy Demand & Sources of Supply. *Geotimes* 5:18-21, 51-55 [12].
- Weinhold, Bob. 2002. Fuel For the Long Haul? Diesel in America. *Environmental Health Perspectives* 110:A458-A464 [12].
- Weinstein, Michael. 1978. *Impact of Off-Road Vehicles on the Avifauna of Afton Canyon, California* (Report for the Bureau of Land Management, Contract No. CA-060-CT7-2734) [11].
- Wemple, B.C. et al. 1996. Channel Network Extension by Logging Roads in Two Basins, Western Cascades, Oregon. *Water Resources Bulletin* 32:1195-1207 [5].
- Wemple, B.C. et al. 2001. Forest Roads and Geomorphic Process Interactions, Cascade Range, Oregon. *Earth Surface Processes and Landforms* 26:191-204 [5].
- West, N.E. 2003. Theoretical Underpinnings of Rangeland Monitoring. *Arid Land Research and Management* 17:333-346 [3].

- West, R.G. and R.C. Kelly. 1971. A Selected, Annotated Bibliography of the Civil, Industrial, and Scientific Uses for Nuclear Explosions. *U.S. Atomic Energy Commission, Division of Technical Information Extension*, Oak Ridge, Tennessee, TID-4500, 359 p. [Appx.7].
- Whiting, P. J. et al. 2001. Depth and Areal Extent of Sheet and Rill Erosion Based on Radionuclides in Soils and Suspended Sediment. *Geology* 29:1131-1134 [13].
- Whitlock, Jeremy. *Canadian Nuclear FAQ. How Much Longer Will the World's Uranium Reserves Last?* Section G: Uranium. Available: [www.nuclearfaq.ca/cnf\\_sectionG.htm#ujranium\\_supply](http://www.nuclearfaq.ca/cnf_sectionG.htm#ujranium_supply) [12].
- Whitnah, D.R, ed., *Greenwood Encyclopedia of American Institutions: Government Agencies* (Westport, Connecticut: Greenwood Press, 1983) [Appx.1].
- Wilcove, D.S. et al. 1998. Quantifying Threats to Imperiled Species in the United States. *BioScience* 48:607-615 [2] [3] [8] [11] [Conclusion].
- Wild Rockies Salvage Campaign, *The Economic Reality of Salvage Logging*. [Online]. Available: <http://www.wildrockies.org/Talus/Campaign/Salvage/EconReal.html>) [1].
- Wild Utah Project, 2000 Annual Report, 17 [11].
- Wilde, F.D. et al. 2000. Effects of Animal Feeding Operations on Water Resources and the Environment, Proceedings of the Technical Meeting, Fort Collins, Colorado, August 30-September 1, 1999. *U.S. Geological Survey Open-File Report 00-204* [2].
- Wildlands CPR. 2003. Investing in Communities, Investing in the Land: Summary Report. *Wildlands CPR*, 16 p. [Online]. Available: [www.wildlandscpr.org](http://www.wildlandscpr.org) [5].
- Wilkinson, C.F., *Crossing the Next Meridian*, (Covelo, California: Island Press, 1992), 376 p. [3] [4] [9].
- Wilkinson, C.F., *West's Grand Old Water Doctrine Dies*, reprinted in ed. Char Miller, *Water in the West*, (Corvallis: Oregon State University Press, 2000), 16-27 [5].
- Wilkinson, Todd, *Science Under Siege: The Politicians' War on Nature and Truth* (Boulder, Colorado: Johnson Books, 1998), 364 p. [11].
- Williams, F.E. et al. 1969. Potential Applications for Nuclear Explosives in a Shale-Oil Industry. *U.S. Department of the Interior, Bureau of Mines Information Circular 8425*, 37 p. [Appx.7].
- Williams, G.P. and M.G. Wolman. 1984. Downstream Effects of Dams on Alluvial Rivers. *U.S. Geological Survey Professional Paper 1286*, 83 p. [9].

- Williams, J.D. and G.K. Meffe. 1998. Nonindigenous Species. In eds. M.J. Mac et al., Status and Trends of the Nation's Biological Resources. *U.S. Geological Survey*, 117-129 [3].
- Williams, M., *Deforesting The Earth: From Prehistory to Global Crisis* (Chicago: University of Chicago Press, 2003), 689 p. [1].
- Williamson, A.K. et al. 1998. Water Quality in the Central Columbia Plateau, Washington and Idaho, 1992-95. *U.S. Geological Survey Circular* 1144, 5-6 [2].
- Wilshire, H.G. 1992. Environmental Effects of Pipeline Corridors in the Mojave Desert. *U.S. Geological Survey Open-file Report* 92-447, 23 p. [12].
- Wilshire, H.G. 1995. Environmental Impacts of Oil and Gas Pipelines. In *Energy and the Environment: Application of Geosciences to Decision-Making*, Tenth V.E. McKelvey Forum on Mineral and Energy Resources. *U.S. Geological Survey Circular* 1108, 117-118 [5] [12].
- Wilshire, H.G. et al. 1981. Field Observations of the December 1977 Wind Storm, San Joaquin Valley, California. In ed. T.L. Péwé, Desert Dust--Origin, Characteristics, and Effect on Man. *Geological Society of America Special Paper* 186, 233-251 [2].
- Wilshire, H.G., Human Causes of Accelerated Wind Erosion in California's Deserts. In eds. D.R. Coates and J.B. Vitek. *Thresholds in Geomorphology* (London: George Allen & Unwin, Ltd., 1980), 415-433 [2] [8] [11].
- Wilshire, H.G. 1997. Is Ward Valley Safe?—Serious Issues Remain. *Geotimes*, 18-20 [7] [10].
- Wilshire, H.G. 1977. Study Results of 9 Sites Used by Off-road Vehicles that Illustrate Land Modifications. *U.S. Geological Survey, Open-File Report* 77-601, 22 p. [11].
- Wilshire, H.G., The Impact of Vehicles on Desert Soil Stabilizers. In eds. R.H. Webb and H.G. Wilshire, *Environmental Effects of Off-Road Vehicles* (New York: Springer-Verlag, 1983), 31-50 [3] [6] [11] [13].
- Wilshire, H.G. 1992. The Wheeled Locusts. *Wild Earth* 2:27-31 [11].
- Wilshire, H.G. and Irving Friedman. 1997. Data Related to Contaminant Distribution at the Beatty, Nevada and Richland, Washington Low-Level Radioactive Waste Disposal Sites. *U.S. Geological Survey Open-File Report* 97-865, 30 p. [10].
- Wilshire, H.G. and Irving Friedman. 1999. Contaminant Migration at Two Low-Level Radioactive Waste Sites in Arid Western United States: A Review. *Environmental Geology* 37:112-123 [10].
- Wilshire, H.G. et al. 1978. Impacts of Vehicles on Natural Terrain at Seven Sites in the San Francisco Bay Area. *Environmental Geology* 2:295-319 [11].

- Wilshire, H.G. et al. 1977. Impacts and Management of Off-road Vehicles. *Geological Society of America*, Report of the Committee on Environment and Public Policy, 8 p. [11].
- Wilshire, H.G. et al. 1996. Geologic Processes at the Land Surface. *U.S. Geological Survey Bulletin* 2149, 41 p. [2] [9] [10] [11] [12] [13].
- Wilshire, H.G. et al. 1981. Field Observations of the December 1977 Wind Storm, San Joaquin Valley, California. In ed. T.L. Péwé, Desert Dust: Origin, Characteristics, and Effect on Man. *Geological Society of America Special Paper* 186, 233-251 [2].
- Wilshire, H.G. et al., Impacts of Off-road Vehicles on Vegetation, Transactions 43rd North American Wildlife and Natural Resources Conference (Washington, DC: Wildlife Management Institute, 1978), 131-139 [11].
- Wilshire, Howard. 2006. Geologic Features and Their Potential Effects on Contaminant Migration, Santa Susana Field Laboratory. In Santa Susana Field Laboratory Panel Studies and Findings, *Independent Scientific Studies of Potential Community Impacts from Field Lab Nuclear Meltdown and other Contamination Released*, Report of the Panel (October 2006). [Online]. Available: [www.ssflpanel.org](http://www.ssflpanel.org) [6].
- Wilshire, Howard and Douglas Prose. 1987. Wind Energy Development in California, USA. *Environmental Management* 11:13-20 [12].
- Wilshire, Howard et al. 1994. Ward Valley, Proposed Low-Level Radioactive Waste Site: A Report to the National Academies of Sciences, 214 p. (unpublished; available in U.S. Geological Survey library, Menlo Park, California) [10].
- Wilson, B.A. et al. 2003. Effects of Three Pharmaceutical and Personal Care Products on Natural Freshwater Algal Assemblages. *Environmental Science & Technology* 37:1713-1719. [8].
- Wilson, E.O., *The Diversity of Life* (Cambridge: Harvard University Press, 1992), 424 p. [1] [Conclusion].
- Wilson, E.O., *The Future of Life* (New York: Alfred A. Knopf, 2002), 229 p. [Conclusion].
- Wing, Steven et al. 1997. A Reevaluation of Cancer Incidence Near the Three Mile Island Nuclear Plant, The Collision of Evidence and Assumptions, *Environmental Health Perspectives* 105:52-57 [12].
- Wing, Steven et al. 1991. Mortality Among Workers at Oak Ridge National Laboratory: Evidence of Radiation Effects in Follow-Up Through 1984. *Journal of the American Medical Association* 265:1397-1402 [7].
- Winograd, I.J. et al. 2005. Comment on "Testing the Interbasin Flow Hypothesis at Death Valley, California. *EOS, Transactions of the American Geophysical Union* 86, No. 32:295 [7].

- Winter, T.C., et al. 1999. Ground Water and Surface Water, A Single Resource. *U.S. Geological Survey Circular 1139*, 79 p. [9] [13].
- Winterthur Insurance, *Accident Research webpage*. [Online]. Available: [http://www.winterthur.com/worldwide/pro/pro\\_acc/pro\\_acc\\_wild/pro\\_acc\\_wild\\_2000.htm](http://www.winterthur.com/worldwide/pro/pro_acc/pro_acc_wild/pro_acc_wild_2000.htm) [11].
- Wischmeier, W.H. and D.D. Smith. 1978. Predicting Rainfall Erosion Losses: A Guide to Conservation Planning. *U.S. Department of Agriculture Handbook 537* [13].
- Withgott, Jay. 2002. Signs of Stress Seen in Snowmobile Season. *Science* 296:1784-1785 [11].
- Wolff, Patricia. 1999. The Taxpayer's Guide to Subsidized Ranching in the Southwest. *Center for Biological Diversity*, 22 p. [3].
- Wood, Karen. 1998. Roads and Toxic Pollutants. *The Road-RIPorter* 3:10-11 [5].
- Wood, Martin, *Soil Biology* (New York: Blackie, Chapman and Hall, 1989), 154 p. [13].
- Wood, T.M. 2001. Herbicide Use in the Management of Roadside Vegetation, Western Oregon, 1999-2000: Effects on the Water Quality of Nearby Streams. *U.S. Geological Survey, Water-Resources Investigations Report 01-4065*, 27 p. [5].
- Wood Energy Council. *Survey of Energy Resources: Wood (including charcoal)*. Available: [www.worldenergy.org/wec-geis/publications/reports/ser/wood/wood](http://www.worldenergy.org/wec-geis/publications/reports/ser/wood/wood) [1].
- Woodward, George and Jeff Romm, A Policy Assessment of the 2001 Klamath Reclamation Project Water Allocation Decisions. In *Water Allocation in the Klamath Reclamation Project, 2001: An Assessment of Natural Resource, Economic, Social, and Institutional Issues with a Focus on the Upper Klamath Basin* (Corvallis: Oregon State University and University of California, 2002), 421 p. [9].
- World Commission on Environment and Development, *Our Common Future* (New York, Oxford Paperbacks, April 27, 1987) 416 p. [Conclusion].
- World Nuclear Association. 2005. Supply of Uranium [12].
- World Resources Institute, 1996-1997, *Biannual Report of The World Resources Institute*, The United Nations Environment Programme, The United Nations Development Bank, and The World Bank (New York: Oxford University Press, 1996), 365 p. [1].
- World Resources Institute, *World Resources 1990-1991* (New York: Oxford University Press, 1992) [1].
- World Resources Institute, *World Resources 2000-2001—People and Ecosystems: The Fraying Web of Life* (Washington, DC: World Resources Institute, 2000), 389 p. [2].

- Worster, Donald, *Dust Bowl: The Southern Plains In the 1930s* (New York: Oxford University Press, 1979), 277 p. [2].
- Worthington, Virginia. Nutritional Quality of Organic Versus Conventional Fruits, Vegetables, and Grains. *Journal of Alternative and Complementary Medicine* 2001;7:161–173 [2].
- Woynillowicz, Dan et al. 2005. Oil Sands Fever: The Environmental Implications of Canada's Oil Sands Rush. *Pembina Institute*, 86 p. [12].
- Wuerthner, George, Beef, Cowboys. 2002. The West: American Icons. In eds. George Wuerthner and Mollie Matteson, *Welfare Ranching*, (Covelo, California: Island Press, 2002), 27-30 [3].
- Wyman, R.E. 1993. Challenges of Ultradeep Drilling. In ed. D.G. Howell, *The Future of Energy Gases. U.S. Geological Survey Professional Paper 1570*, 205-215 [12].
- Yasuhara, Akio et al. 2002. Role of Inorganic Chlorides in Formation of PCDDs, PCDFs and Coplanar PCBs From Combustion of Plastics, Newspaper, and Pulp In An Incinerator. *Environmental Science & Technology* 36:3924-3927 [10].
- Yorks, T.P. et al. 1992. Vegetation Differences in Desert Shrublands in Western Utah's Pine Valley Between 1933 and 1989. *Journal of Range Management* 45:569-578 [3].
- Young, I. M. and J. W. Crawford. 2004. Interactions and Self-Organization in the Soil-Microbe Complex, *Science* 304:1634-1637 [13].
- Young, J.E. 2000. Gold, At What Price? Mineral Policy Center (February 2000), 23 p. [4].
- Young, J.E. 1992. Mining the Earth. *Worldwatch Institute*, Paper 109, 53 p. [4].
- Young, Stephen. 2002. Penetrating the EPW Myth: Why Bunker Busters are a Bad Idea, *Catalyst* 1:8-9 [Appx.8].
- Youngblood-Petersen, Evan. 2001. The Impact of Off-Road Vehicles on Sand Dune Habitats. *The Road-RIPorter* (September), 8-9 [11].
- Youngquist, Walter, *GeoDestinies* (Portland, Oregon: National Book Co., 1997), 500 p. [4] [12] [Appx.10].
- Youngquist, Walter. 1998. Shale Oil: The Elusive Energy. *M. King Hubbert Center for Petroleum Supply Studies*, Newsletter 98/4, 7 p. [12].
- Zink, T.A. et al. 1995. The Effect of a Disturbance Corridor on an Ecological Reserve. *Restoration Ecology* 3:304-310 [5].



- Ziska, L.H. 2003. Evaluation of Yield Loss in Field-Grown Sorghum from a C3 and C4 Weed As a Function of Increasing Atmospheric Carbon Dioxide. *Weed Science* 51:914-918 [2].
- Ziska, L.H. et al. 2004. Changes in Biomass and Root:shoot Ratio in a Field-Grown, Noxious Perennial Weed, Canada Thistle (*Cirsium Arvense* L. SCOP.) with Elevated CO<sub>2</sub>: Implications for Chemical Control by Glyphosate. *Weed Science* 52:584-588 [2].
- Ziska, L.H. and K. George. 2004. Rising Carbon Dioxide and Invasive, Noxious Plants: Potential Threats and Consequences. *World Resource Review* 16:427-447 [2].
- Ziska, L.H. et al. 2005. The Impact of Recent Increases in Atmospheric CO<sub>2</sub> on Biomass Production and Vegetative Retention of Cheatgrass (*Bromus tectorum*): Implications for Fire Disturbance. *Global Change Biology* 11:1325-1332 [2].
- Zodtner, Harlan ed. 1958. Industrial Uses of Nuclear Explosives, Plowshare Series, Report No. 1. *University of California, Radiation Laboratory, Livermore, California, UCRL-5253*, 83 p. [Appx.7].
- Zon, Raphael and William Sparhawk, *Forest Resources of the World* (New York: McGraw-Hill, 1923), 997 p. [1].