

References

- A. D. Revill Associates. 1978. Ecological effects of fire and its management in Canada's national parks: a synthesis of the literature. Volumes 1 and 2. Parks Canada, National Parks Branch, Natural Resources Division. Ottawa, Ontario.
- Adams, S. B., D. A. Schmetterling, and M. K. Young. 2005. Instream movements by boreal toads (*Bufo boreas boreas*). *Herpetological Review* 36(1): 27-33.
- Antiquities Act of 1906*. 16 USC 431-433.
- Archaeological Resources Protection Act of 1979*. 43 CFR 7.
- Arno, Stephen F. and Carl E. Fiedler. 2005. Mimicking nature's fire: restoring fire-prone forests in the West. Island Press, Washington, DC.
- Bartos, Dale L. and Robert B. Campbell, Jr. 1998. Decline of quaking aspen in the interior west – examples from Utah. *Rangelands*, Vol. 20, No. 1 (February 1998). Society of Range Management. Pp.17-24.
- Bates, Jon D., Richard F. Miller, and Tony J. Svejcar. 2000. Understory dynamics in cut and uncut western juniper woodlands. *Journal of Range Management* 53(1) (Jan 2000). Pp. 119-126.
- Belsky, A. Joy. 1996. Viewpoint: Western juniper expansion: is it a threat to arid northwestern ecosystems? *Journal of Range Management* 49 (Jan 1996). Pp. 53-59.
- Bennett, Bob. 2006. Washington county lands draft proposal. <http://bennett.senate.gov/special/washcountyland.cfm>. Accessed 22 May 2006.
- BLM. See U.S. Department of the Interior. Bureau of Land Management.
- Bosworth, Dale. 2003. We need a new national debate. Speech at the Izaak Walton League, 81st annual convention, Pierre, SD. July 17.
- Brooks, Matthew L. and David A. Pyke. 2001. Invasive plants and fire in the deserts of North America. In *Galley*, eds. E. M. Krista and Tyrone P. Wilson, pp 1-14. Proceedings of the invasive species workshop: the role of fire in the control and spread of invasive species. Fire Conference 2000: The First National Congress on Fire Ecology, Prevention, and Management. Miscellaneous Publication No. 11, Tall Timbers Research Station, Tallahassee, FL.

- Burdick, Alan. 2005. The truth about invasive species: how to stop worrying and learn to love ecological intruders. *Discover*, May 2005. Pp. 34-41.
- Campbell, Jr., Robert B. and Dale L. Bartos. 2001. Aspen ecosystems: Objectives for sustaining biodiversity (pp 299-307). In *Sustaining aspen in western landscapes: symposium proceedings*, compilers W. D. Shepperd, D. Binkley, D. L. Bartos, T. J. Stohlgren, and Lane G. Eskey, pp 299-307. 13-15 June 2000; Grand Junction, CO. Proceedings P-18. Ft. Collins, CO; U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.
- Carey, C., P. S. Corn, M. S. Jones, L. J. Livo, E. Muths, and C. W. Loeffler. 2005. Environmental and life history factors that limit recovery in Southern Rocky Mountain populations of boreal toads (*Bufo boreas*). In M. Lannoo, ed., *Amphibian declines: the conservation status of United States species*. University of California Press, Berkeley.
- Carpenter, A. T. 1998. Element stewardship abstract for tamarisk. Prepared for the Nature Conservancy Wildland Weed Management and Research Program.
- Clean Air Act of 1977*. Public Law 95-95.
- Colorado Partners in Flight. 2000. Colorado Partners in Flight land bird conservation plan version 1.0.
- Connelly, J. W., M. A. Schroeder, A. R. Sands, and C. E. Braun. 2000. Guidelines to manage sage-grouse populations and their habitats. *Wildlife Society Bulletin* 28(4):967-98.
- Conservation Strategy and Agreement for the Management of Northern Goshawk Habitat in Utah*. 1998. Utah National Forests, Bureau of Land Management, Utah Division of Wildlife Resources, and Fish and Wildlife Service.
- Conway, C. J. and T. E. Martin. 1993. Habitat suitability for Williamson's sapsuckers in mixed-conifer forests. *Journal of Wildlife Management* 57(2):322-328.
- CRCT Task Force. 2001. Conservation agreement and strategy for Colorado River cutthroat trout (*Oncorhynchus clarki pleuriticus*) in the states of Colorado, Utah, and Wyoming. Colorado Division of Wildlife, Fort Collins.
- Crockett, A. B. and H. H. Hadow. 1975. Nest site selection by Williamson and red-naped sapsuckers. *Condor* 77(3): 365-368.
- Endangered Species Act of 1973*. Public Law 93-205
- EO. See Executive Order.

Executive Order 13112. 1999. Invasive species. William J. Clinton. 3 February.

Federal Noxious Weed Act of 1974. 7 U.S.C. §§ 2801-2814. As amended 1988 and 1994.

Federal Onshore Oil and Gas Leasing Reform Act of 1987. Public Law 100-203.

Federal Register. 2005. Travel management and designated routes and areas for motor vehicle use final rule. U.S. Department of Agriculture, Forest Service. 9 November.

Floyd, M. Lisa, David D. Hanna, and William H. Romme. 2004. Historical and recent fire regimes in piñon-juniper woodlands on Mesa Verde, Colorado, USA. *Forest Ecology and Management* 198 (2004). Pp. 269-289.

Fridell, R. A., K. M. Comella, G. N. Garnett, B. A. Zettle, T. K. Smith, and D. L. Harstad. 2000. Boreal toad (*Bufo boreas boreas*) distribution surveys in southwestern Utah 1994-1998. Utah Division of Wildlife Resources, Salt Lake City.

FWS. See U.S. Department of the Interior. U.S. Fish and Wildlife Service.

Gabler, K. I., L. T. Heady, and J. W. Laundre. 2001. A habitat suitability model for pygmy rabbits (*Brachylagus idahoensis*) in southeastern Idaho. *Western North American Naturalist* 61(4): 480-489.

Graham, Russell T., Ronald L. Rodriguez, Kathleen M. Paulin, Rodney L. Player, Arlene P. Heap, and Richard Williams. 1999. The northern goshawk in Utah: habitat assessment and management recommendations. General technical report RMRS-GTR-22. Ogden. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.

Green, J. S. and J. T. Flinders. 1980. Habitat and dietary relationships of the pygmy rabbit. *Journal of Range Management* 33(2): 136-142.

Hardy, Colin C. 2005. Wildland fire hazard and risk: problems, definitions, and context. *Forest Ecology and Management* 211 (2005). Pp. 73-82.

Harrod, Richy J. and Sarah Reichard. 2001. Fire and invasive species within the temperate and boreal coniferous forests of western North America. In *Galley*, eds E. M. Krista and Tyrone P. Wilson, pp 95-101. Proceedings of the invasive species workshop: The role of fire in the control and spread of invasive species. Fire Conference 2000: The First National Congress on Fire Ecology, Prevention, and Management. Miscellaneous Publication No. 11, Tall Timbers Research Station, Tallahassee, FL.

- Heady, L. T. and J. W. Laundre. 2005. Habitat use patterns within the home range of pygmy rabbits (*Brachylagus idahoensis*) in southeastern Idaho. *Western North American Naturalist* 65(4): 490-500.
- Heffner, Ken, and Alma Winward. 2002. Regional forest plan consistency in livestock grazing administration. USDA Forest Service, Intermountain Region.
- Holland, A. A. 2002. Thesis evaluating boreal toad (*Bufo boreas*) breeding habitat suitability. Colorado State University, Fort Collins.
- Hoogland, J. L., S. Davis, S. Benson-Amram, D. Labruna, B. Goossens, and M. A. Hoogland. 2004. Pryraperm kill fleas and halts plague among Utah prairie dogs. *The Southwestern Naturalist* 49(3):376-383.
- Huber, Allen, Sherel Goodrich, and Kim Anderson. 1999. Diversity with successional status in the pinyon-juniper/mountain mahogany/bluebunch wheatgrass community type near Dutch John, Utah. In *Proceedings: Ecology and management of pinyon-juniper communities within the interior west*, compilers S. B. Monson and R. Stevens, pp 114-117. Proceedings RMRS-P-9. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Ogden, UT.
- Janson, R. G. 2002. The pygmy rabbit from Utah to Montana. Montana Cooperative Wildlife Research Unit, University of Montana, Missoula.
- Lentsch, L. D., Y. Converse, and J. Perkins. 1997. Conservation agreement and strategy for Bonneville cutthroat trout (*Oncorhynchus clarki utah*) in the state of Utah. Publication No. 97-19. Utah Division of Natural Resources, Salt Lake City.
- Lentsch, L. D., C. A. Toline, J. Kershner, J. M. Hudson, and J. Mizzi. 2000. Range-wide conservation agreement and strategy for Bonneville cutthroat trout (*Oncorhynchus clarki utah*). Publication No. 00-19, Utah Division of Wildlife Resources, Salt Lake City.
- Loewen, Mark. 2005. Native and non-native stock recommendations for the Dixie and Fishlake National Forests.
- . 2006. Culturally important plants on the Dixie and Fishlake National Forests. Updated 18 May.
- Martin, T. 2001. A success story: tamarisk control at Coachella Valley Preserve, Southern California. The Nature Conservancy, Wildland Invasive Species Program.
- National Forest Management Act of 1976*. Public Law 94-588.

National Historic Preservation Act of 1966. U.S. Statutes at Large 80:915.

National Interagency Fire Center. No date. Interagency standards for fire and fire aviation operations (updated annually). NFES 2774. Boise, ID.
<http://www.fire.blm.gov/Standards/redbook.htm>.

NatureServe. 2005. NatureServe Explorer: An online encyclopedia of life [web application]. Available <http://www.natureserve.org/explorer>.

O'Brien, Renee A. 1999. Comprehensive inventory of Utah's forest resources, 1993. Resource Bulletin RMRS-RB-1. Ogden, UT: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.

Parrish, J. R., F. P. Howe, and R. E. Norvell. 2002. Utah Partners in Flight avian conservation strategy version 2.0. Publication No. 02-27. Utah Partners in Flight Program, Utah Division of Wildlife Resources, Salt Lake City.

Plant Protection Act. 2000. Public Law 106-224.

Rachlow, J. L., D. M. Sanchez, and W. A. Estes-Zumpf. 2005. Natal burrows and nests of free-ranging pygmy rabbits (*Brachylagus idahoensis*). *Western North American Naturalist* 65(1): 136-139.

Reynolds, Richard T., Russell T. Graham, M. Hildegard Reiser, Richard L. Bassett, Patricia L. Kennedy, Douglas A. Boyce, Jr., Greg Goodwin, Randall Smith, and E. Leon Fisher. 1992. Management recommendations for the northern goshawk in the Southwestern United States. USDA Forest Service, Rocky Mountain Forest and Range Experiment Station and Southwestern Region. General technical report RM-217. Ft. Collins, CO.

Rieman, B., D. Lee, D. Burns, R. Gresswell, M. Young, R. Stowell, J. Rinne, and P. Howell. 2003. Status of native fishes in the western United States and issues for fire and fuels management. *Forest Ecology and Management*. Vol. 178, no. 1-2, pp. 197-221. 3 June.

Saunders, S. and M. Maxwell. 2005. Less snow, less water: climate disruption in the West. Rocky Mountain Climate Organization. Louisville, Colorado.

Schmidt, C. A. 2003. Conservation assessment for the spotted bat relative to the Black Hills National Forest, South Dakota and Wyoming. USDA Forest Service, Rocky Mountain Region, Black Hills National Forest, Custer, SD.

Tausch, Robin J. and Paul T. Tueller. 1977. Plant succession following chaining of pinyon-juniper woodlands in eastern Nevada. *Journal of Range Management* 30(1) (January 1977). Pp. 44-49.

- Taye, Alan C. 1995. Alpine vascular flora of the Tushar Mountains, Utah. *Great Basin Naturalist* 55(3). Pp. 225-236.
- Taylor, K. L. and R. W. Fonda. 1990. Woody fuel structure and fire in subalpine fir forests, Olympic National Park, Washington. *Canadian Journal of Forestry Research*. 20: 193-199.
- The Nature Conservancy. 2006. Conservation by design: glossary of terms. <http://www.nature.org/aboutus/howwework/cbd/science/art14307.html>. Accessed June 12, 2006.
- Tuttle, Merlin D. and Daniel A. R. Taylor. 1998. Bats and mines. Bat Conservation International, Resource Publication No. 3.
- UDNR. See Utah Department of Natural Resources. Division of Parks and Recreation.
- UDWR. See Utah Division of Wildlife Resources.
- USDA. See U.S. Department of Agriculture. Forest Service.
- U.S. Department of Agriculture. Forest Service. 1983a. Coal unsuitability. In *Fishlake National Forest land and resource management plan*, Appendix O.
- . 1983b. Coal unsuitability study. Dixie National Forest.
- . 1995. Landscape aesthetics: a handbook for scenery management. Agriculture handbook number 701.
- . 1999. Utah northern goshawk project environmental assessment. Intermountain Region. October.
- . 2003a. Framework for a Forest Service strategy for invasive species.
- . 2003b. Guiding principles for water resource management on National Forest System lands. Enclosed in a letter to Regional Foresters from Forest Service Chief Dale A. Bosworth. 29 August.
- . 2003c. National visitor use monitoring results – August 2003. Fishlake National Forest.
- . 2004a. Draft report – wild and scenic river evaluation: appropriate stream segments for wild and scenic evaluation. Dixie and Fishlake National Forests. December.
- . 2004b. National visitor use monitoring results – June 2004. Dixie National Forest.

- U.S. Department of Agriculture. Forest Service. 2004c. Recreation niche: Dixie National Forest.
- . 2004d. Recreation strategy. Intermountain Region.
- . 2005a. Foundational doctrine guiding fire suppression in the U.S. Forest Service.
http://www.fs.fed.us/fire/doctrine/implementation/source_materials/fire_suppression_doctrine_final.doc.
- . 2005b. Guidelines for engineering analysis of motorized mixed use on National Forest System Roads. EM-7700-30.
- . 2005c. Motorized trail use report: Fishlake National Forest.
- . 2005d. Recreation niche: Fishlake National Forest.
- . 2005e. Technical guide to managing groundwater.
- . 2006a. Draft comprehensive evaluation report: species diversity. Dixie and Fishlake National Forests.
- . 2006b. Draft comprehensive evaluation report: watershed and riparian. Dixie and Fishlake National Forests.
- . 2006c. Draft comprehensive evaluation report summary: highlights of key conditions and trends. Dixie and Fishlake National Forests.
- . 2006d. Recreation site facilities master plan: Dixie National Forest.
- . 2006e. Recreation site facilities master plan: Fishlake National Forest.
- U.S. Department of the Interior. Bureau of Land Management. 1998. Appendix 4: Wild and Scenic River Eligibility, and Appendix 5: Wild and Scenic River Suitability. In *Grand Staircase-Escalante National Monument Draft Management Plan Draft Environmental Impact Statement*. November.
- . 2005. Wildland fire use: implementation procedures reference guide. Bureau of Land Management, Bureau of Indian Affairs, U.S. Fish and Wildlife Service, National Park Service, and Forest Service.
- U.S. Department of the Interior. U.S. Fish and Wildlife Service. 1983. The northern states bald eagle recovery plan. Twin Cities, MN.
- . 1991. Utah prairie dog recovery plan. Denver, CO.

- U.S. Department of the Interior. U.S. Fish and Wildlife Service. 1993. Last Chance townsendia (*Townsendia aprica*) recovery plan. Denver, CO.
- . 1994a. Desert tortoise (Mojave population) recovery plan. Portland, OR.
- . 1994b. Virgin River fishes recovery plan. Salt Lake City.
- . 1995a. Draft Utah pediocactus: San Rafael cactus and Winkler cactus recovery plan.
- . 1995b. Maguire daisy (*Erigeron maguirei*) recovery plan. Denver, CO.
- . 1995c. Recovery plan for the Mexican spotted owl: Vol. I. Albuquerque, NM.
- . 2002. Utah Field Office guidelines for raptor protection from human and land use disturbances: January 2002 update. Salt Lake City, Utah.
- U.S. Department of the Interior. U.S. Geological Survey. 2005. Changes in streamflow timing in the western United States in recent decades. La Jolla, California.
- USGS. See U.S. Department of the Interior. U.S. Geological Survey.
- Utah Department of Natural Resources. Division of Parks and Recreation. 2001. Off-highway vehicle laws and rules. Title 41, Chapter 22, Utah Code Annotated 1953. Last amended 2001.
- Utah Division of Wildlife Resources. 2002. Strategic management plan for sage-grouse 2002.
- . 2006. Boreal toad (*Bufo boreas boreas*) conservation plan in the State of Utah. Todd C. Hogrefe. April.
- Utah Prairie Dog Recovery Implementation Team. 1997. Utah prairie dog interim conservation strategy.
- Utah Smoke Management Plan. 2000. MOU signed by National Park Service, BLM, Forest Service, U.S. Fish and Wildlife Service, Bureau of Indian Affairs, Utah Department of Environmental Quality, and Utah Department of Natural Resources.
- Utah Wilderness Act of 1984*. Public Law 98-428.
- Waichler, Windy Sims, Richard F. Miller, and Paul S. Doescher. 2001. Community characteristics of old-growth western juniper woodlands. *Journal of Range Management* Vol. 54 (September 2001). Pp. 518-527.

Wells, Philip V. 1960. Physiognomic integradation of vegetation on the Pine Valley Mountains in southwestern Utah. *Ecology*, Vol. 41, No. 3 (July 1960). Pp. 553-556.

White, S. M., J. T. Flinders, and B. L. Welch. 1982. Preference of pygmy rabbits (*Brachylagus idahoensis*) for various populations of big sagebrush (*Artemisia tridentata*). *Journal of Range Management* 35(6): 724-726.

Williams, Daniel R. and Susan I. Stewart. 1998. Sense of place: an elusive concept that is finding a home in ecosystem management. *Journal of Forestry* 96(5) (May 1998) pp. 18-23.

Wilderness Act of 1964. U.S. Statutes at Large 78:890.

Youngblood, Andrew P. and Ronald L. Mauk. 1985. Coniferous forest habitat types for central and southern Utah. USDA Forest Service Intermountain Research Station. General technical report INT-187.