

APPENDIX F: LITERATURE CITED AND OTHER REFERENCES

- Aiken, S.G., M.J. Dallwitz, L.L. Consaul, C.L. McJannet, L.J. Gillespie, R.L. Boles, G.W. Argus, J.M. Gillett, P.J. Scott, R. Elven, M.C. LeBlanc, A.K. Brysting and H. Solstad. 2003. Flora of the Canadian Arctic Archipelago: descriptions, illustrations, identification, and information retrieval. Version: 29 April 2003. <http://www.mun.ca/biology/delta/arcticf/htm> [Accessed 13 January 2005].
- American Association of State Highway and Transportation Officials [AASHTO]. 1991. A guide for transportation landscape and environmental design. Washington D.C.: AASHTO Highway Subcommittee on Design Task Force for Environmental Design.
- Andrews, R. and Righter, R. 1992. Colorado birds. Denver, CO: Denver Museum of Natural History. 442pp.
- Anon. 1999. The environmental impacts of recreation: a bibliography. Unpublished report.: Biodiversity Legal Foundation. 221pp.
- Barrett, N. and M. Overly. 1992. Species of concern field guide for the Routt National Forest and White River National Forest. Unpublished report. Steamboat Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. 216pp.
- Beatty, B.L., W.F. Jennings, and R.C. Rawlinson. 2004 (January 30). *Machaeranthera coloradoensis* (Gray) Osterhout (Colorado tansyaster): a technical conservation assessment. USDA Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/assessments/machaerantheracoloradoensis.pdf> [Accessed 13 January 2005].
- Beecham, J.J. Jr., C.P. Collins, and T.D. Reynolds. (2007, February 12). Rocky Mountain Bighorn Sheep (*Ovis canadensis*): a technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/rockymountainbighornsheep.pdf> [Accessed 10 June 2008]
- Bestgen, K.R., and D.L. Propst. 1989. Distribution, status, and notes on the ecology of *Gila robusta* (Cyprinidae) in the Gila River Drainage, New Mexico. The Southwestern Naturalist 34:402–412.
- Bezzlerides, N., and K.R. Bestgen. 2000. Status review of roundtail chub *Gila robusta*, flannelmouth sucker *Catostomus latipinnis*, and bluehead sucker *Catostomus discobolus* in the Colorado River Basin. Draft report, August 2000. Larval fish lab contribution #118. Fort Collins, CO: Colorado State University Larval Fish Laboratory.
- Carothers, P., J.J. Vaske, and M.P. Donnelly. 2001. Social values versus interpersonal conflict among hikers and mountain bikers. Leisure Sciences 23(1): 47–61.
- Center for Plant Conservation. 2005. National collection of endangered plants. <http://www.centerforplantconservation.org> [Accessed 31 January 2005].
- Chenoweth, R. What is forest beauty worth?. 1991. Forum for Applied Research and Public Policy 6(3).
- Coles, J.J. 2002. Region 2 Sensitive Species Evaluation [Online]. USDA Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/astragalusleptaleusone.pdf> [Accessed 3 March 2004].
- Colorado Department of Demography [CDOD]. 2004. Population and Growth. <http://dola.colorado.gov/demog/demog.cfm>.
- Colorado Division of Parks and Outdoor Recreation [CDPOR]. 2003. Colorado statewide comprehensive outdoor recreation plan (SCORP). Denver, CO: Colorado Division of Parks and Outdoor Recreation: Pages 26, 27, 41, 45.
- Colorado Department of Public Health and Environment [CDPHE]. 2002a (September 10). Monitoring and evaluation list. Denver, CO: Colorado Department of Public Health and Environment, Water Quality Control Division.

- Colorado Department of Public Health and Environment [CDPHE]. 2002b. Water Quality Limited Segments Still Requiring TMDLs: Colorado's 2002 303(d). Denver, CO: Colorado Department of Public Health and Environment, Water Quality Control Division.
- Colorado Department of Public Health and Environment [CDPHE]. 2004. Status of water quality in Colorado—2004. Denver, CO: Colorado Department of Public Health and Environment, Water Quality Control Division.
- Colorado Division of Wildlife [CDOW]. 1984. The bats of Colorado: shadows in the night. Denver, CO: Colorado Division of Wildlife. 23pp.
- Colorado Division of Wildlife[CDOW]. 1995. Grand Mesa elk data analysis unit plan. Unpublished document. Denver, CO: Colorado Division of Wildlife. 50pp.
- Colorado Division of Wildlife[CDOW]. 1999. E-13 Williams Fork elk data analysis unit plan. Unpublished document. Denver, CO: Colorado Division of Wildlife. 46pp.
- Colorado Division of Wildlife[CDOW]. 2001. Greater sage-grouse conservation plan, Middle Park, CO. Unpublished report prepared by the Middle Park Sage Grouse Committee. Grand Junction, CO: Colorado Division of Wildlife. 67 pp.
- Colorado Division of Wildlife[CDOW]. 2002. Draft White River elk herd data analysis unit plans for DAU E6, E13, E15 and E16. Unpublished draft documents. Denver, CO: Colorado Division of Wildlife.
- Colorado Division of Wildlife[CDOW]. 2004. Greater sage-grouse conservation plan, northern Eagle County and southern Routt County. Unpublished report prepared by the Northern Eagle/Southern Routt Working Group. Grand Junction, CO: Colorado Division of Wildlife. 70 pp.
- Colorado Natural Heritage Program [CNHP]. 1999. Conservation status handbook: Colorado's animals, plants, and plant communities of special concern. Volume 3, Number 2. Fort Collins, CO: Colorado State University, Colorado Natural Heritage Program. 259 pp.
- Colorado Natural Heritage Program. 2003. Data base reports and GIS data for BLM/USFS sensitive species. Fort Collins, CO: Colorado Natural Heritage Program. 1 CD-ROM, dated November 2003.
- Copeland, J.P. 1996. Biology of the wolverine in central Idaho. M.S. Thesis. [CITY]: University of Idaho. 138pp.
- Cordell, H.K., principal investigator. 1999. Outdoor recreation in American life: a national assessment of demand and supply trends. http://www.srs.fs.usda.gov/pubs/rpc/1999-03/rpc_99mar_08.
- Cordell, H.K., ed. 2004. Recreation statistics updates. Athens, GA: U.S. Department of Agriculture, Forest Service, Southern Research Station. 11 pp.
- Cordell, H.K., and J.C. Bergstrom. 1989. Theory and techniques for assessing the demand and supply of outdoor recreation in the United States. Athens, GA: U.S. Department of Agriculture, Forest Service, Southeastern Forest Experiment Station. 33 pp.
- Cordell, H.K., and J.C. Bergstrom. 1993. Theory and techniques for assessing the demand and supply of outdoor recreation in the United States. Fort Collins, CO: Rocky Mountain Experiment Station. p 25.
- Cordell, H.K., J.C Bergstrom, L.A. Hartmann, [and others]. 1990. An analysis of the outdoor recreation and wilderness situation in the United States: 1989–2040. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Experiment Station. 113pp.
- Cordell, H.K., J. Teasley, G. Super, [and others]. 1997. Outdoor recreation in the United States: results from the national survey on recreation and the environment, Rocky Mountain Region. Athens, GA: U.S. Department of Agriculture, Forest Service, Southern Research Station. 88 pp.
- Doak, R.L. 2004. Analysis for forest recreation niche. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service. 1pp.
- Dunkle, S.W. 2000. Dragonflies through binoculars. New York: Oxford University Press. 266 pp.
- Eisenhauer, B.W., R.S. Krannich, and D.J. Blahna. 2000. Attachments to special places on public lands: an analysis of activities, reason for attachments, and community connections. *Society and Natural Resources* 13: 421–441.
- Ellison, L.E., M.B. Wunder, C.A. Jones, C. Mosch, K.W. Navo, K. Peckham, J.E. Burghardt, J. Annear, R. West, J. Siemers, R.A. Adams, and E. Brekke. 2003. Colorado bat conservation plan. Colorado Committee of the Western Bat Working Group. <http://www.wbwg.org/colorado/colorado.htm>.

- Ferris, C. and F. Brown, eds. 1981. Butterflies of the Rocky Mountain states. Norman, OK: University of Oklahoma Press.
- Fitzgerald, J.P., C.A. Meaney, and D.M. Armstrong. 1994. Mammals of Colorado. Denver, CO: Denver Museum of Natural History and University Press of Colorado. 467pp.
- Forbes, B., J. Ebersole, and B. Strandberg. 2001. Anthropogenic disturbance and patch dynamics in circumpolar arctic ecosystems. *Conservation Biology* 15(4): 954–969.
- Freddy, D. J., W.M. Bronaugh, and M.C. Fowler. 1986. Response of mule deer to disturbance by persons afoot and snowmobiles. *Wildlife Society Bulletin* 14:63–68.
- Gindele, S. 2002. Region 2 sensitive species evaluation [online]. USDA Forest Service, Rocky Mountain Region.
<http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/astragaluswetherillii.pdf> [Accessed 3 March 2004].
- Graefe, A.R., and B. Thapa. 2004. Conflict in natural resource recreation. In: Manfredo, M.J., J.J. Vaske, B.L. Bruyere, D.R. Field, and P. Brown, eds. *Society and natural resources: a summary of knowledge*. Jefferson, MO: Taylor and Francis: 209–224.
- Gucinski, H., M.J. Furniss, R.R. Ziemer, and M.H. Brookes. 2002. Forest roads: a synthesis of scientific information. Unpublished report. Washington, DC: U.S. Department of Agriculture, Forest Service.
- Handley, J., B. Heidel and S. Laursen. 2002. Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
<http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/carexdiandratwo.pdf> [Accessed 3 March 2004].
- Hartman, R, and B. Nelson. 2001. A checklist of the vascular plants of Colorado. Laramie, WY: Rocky Mountain Herbarium. <http://www.rmh.uwyo.edu/colorado/index.html> [Accessed 17 February 2005].
- Hazen and Sawyer. 2001. Analysis of the economic contribution of off-highway vehicle use in Colorado. Draft report. Denver: Colorado Off-Highway Coalition. 25 pp.
- Heidel B., and S. Laursen 2002a (February 19). Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
<http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/cypripediumparviflorumfour.pdf> [Accessed 3 March 2004].
- Heidel B., and S. Laursen 2002b (June 4). Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/parnassiakotzebuei.pdf> [Accessed 3 March 2004].
- Hillis, J.M., M.J. Thompson, J.E. Canfield, L.J. Lyon, C.L. Marcum, P.M. Dolan, and D.W. Mcclerey. 1991. Defining elk security: the Hillis paradigm. In: proceedings of a symposium on elk vulnerability. Bozeman, MT: Montana State University.
- Hoover, R.L. and D.L. Wills, eds. 1984. Managing forested lands for wildlife. Denver, CO: Colorado Division of Wildlife. 459pp.
- Hu, J.M., M.F. Wojciechowski, and M. Sanderson. 1991. Website for the largest genus of vascular plants. Davis, CA: University of California.
http://ginger.ucdavis.edu/astragalus/images/Astragalus_images/Aleptaleus.htm [Accessed 13 January 2005].
- Hu, J.M., M.F. Wojciechowski, and M. Sanderson. 1999. Website for the largest genus of vascular plants. Davis, CA: University of California.
http://ginger.ucdavis.edu/astragalus/images/Astragalus_images/Aleptaleus.htm [Accessed 13 January 2005].
- Hurley, M.A., and G.A. Sargeant. 1990. Effects of hunting and land management on elk habitat use, movement patterns, and mortality in western Montana. In: proceedings of a symposium on elk vulnerability. Bozeman, MT: Montana State University.
- Jacob, G.R., and R. Schreyer. 1980. Conflict in outdoor recreation: a theoretical perspective. *Journal of Leisure Research* 12: 368–380.
- Johnson, Robert B., DeGraff Jerome V. 1988. *Principals of Engineering Geology*. John Wiley & Sons publishing. 497pp.

- Johnston, B. 2000a (December 15). Habitat relationships and management direction report for sun-loving meadowrue *Thalictrum heliophilum* Wilken and DeMott (vascular plants: Thalictraceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2000b (December 18). Habitat relationships and management direction report for sea pink *Armeria scabra* Pallas ssp. *sibirica* (Turczaninov ex Boissier) Hylander (vascular plants: Limoniaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001a (January 15). Habitat relationships and management direction report for Altai cottongrass *Eriophorum altaicum* Meinshausen var. *neogaeum* Raymond (vascular plants: Cyperaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001b (January 15). Habitat relationships and management direction report for Kotzebue grass-of-Parnassus *Parnassia kotzebuei* Chamisso and Schlechtendal (vascular plants: Parnassiaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001c (January 15). Habitat relationships and management direction report for Porter feathergrass *Ptilagrostis porteri* (Rydberg) W. A. Weber (vascular plants: Poaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001d (January 17). Habitat relationships and management direction report for De Beque phacelia *Phacelia submutica* J.T. Howell (vascular plants: Hydrophyllaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001e (January 23). Habitat relationships and management direction report for Harrington beardtongue *Penstemon harringtonii* Penland (vascular plants: Scrophulariaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001f (January 23). Habitat relationships and management direction report for tundra buttercup *Ranunculus gelidus* Karilin and Kirilow ssp. *grayi* (Britton) Hultén (vascular plants: Ranunculaceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2001g (January 24). Habitat relationships and management direction report for Colorado tansy-aster *Machaeranthera coloradoensis* (Gray) Osterhout (vascular plants: Asteraceae) on the White River National Forest, Colorado. Glenwood Springs: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
- Johnston, B. 2002. Region 2 sensitive species evaluation [Online]. U. S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/ranunculuskarelinii.pdf> [Accessed 3 March 2004].
- Joslin, G., and H. Youmans, coordinators. 1999. Effects of recreation on Rocky Mountain wildlife: a review for Montana. Missoula: The Wildlife Society, Montana Chapter, Committee on Effects of Recreation on Wildlife. 307pp.
- Keinath, D., B. Heidel, and G.P. Beauvais. 2003. Wyoming plant and animal species of concern. Laramie, WY: University of Wyoming, Wyoming Natural Diversity Database.
- Kingery, H. E. 1998. Colorado breeding bird atlas. Denver, CO: Colorado Bird Atlas Partnership. 636pp.
- Knight, R.L., and K.J. Gutzwiller. 1995. Wildlife and recreation. Washington, D.C.: Island Press. 372pp.
- Kocis, S.M., B.K. English, S.J. Zarnoch, [and others]. 2003. National visitor use monitoring results, USDA Forest Service Region 2, White River National Forest. 21 pp. http://www.fs.fed.us/recreation/programs/nvum/reports/year3/R2_F15_white_river_final.doc [Accessed 11 April 2005].

- Ladyman, J.A.R. 2004a (July 14). *Draba exunguiculata* (O.E. Schulz) C.L. Hitchcock (Garys Peak draba): a technical conservation assessment. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/assessments/drabaexunguiculata.pdf> [Accessed 26 October 2004].
- Ladyman, J.A.R. 2004b (July 28). *Draba grayana* (Rydb.) C.L. Hitchcock (Gray's draba): a technical conservation assessment. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/assessments/drabagrayana.pdf> [Accessed 26 October 2004].
- Ladyman, J.A.R. 2004c (October 29). *Eriophorum altaicum* Meinshausen var. *neogaeum* Raymond (whitebristle cottongrass): a technical conservation assessment. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/assessments/eriphorumaltaicumvarneogaeum.pdf> [Accessed 29 October 2004].
- Leptich, D.J., and P. Zager 1990. Road access management effects on elk mortality and population dynamics. In: proceedings of a symposium on elk vulnerability. Bozeman, MT: Montana State University.
- Lyon, L.J. 1979. Habitat effectiveness for elk as influenced by roads and cover. Odgen, UT: U.S. Department of Agriculture, Forest Service. Intermountain Forest and Range Experiment Station.
- Lyon, L.J. 1983. Road density models describing habitat effectiveness for elk. *Journal of Forestry* 81(9): 592–595.
- Lyon, L.J. 1985a. Some observations about road models and their application to elk habitat management. Presented at 1985 Missoula wildlife biologist workshop. Unpublished report. Missoula, MT: U.S. Department of Agriculture, Forest Service, Intermountain Forest Sciences Lab..
- McCool, S.F., and D.N. Cole. 2001. Thinking and acting regionally: toward better decisions about appropriate conditions, standards, and restrictions on recreation use. *The George Wright FORUM* 18(3): 85–98.
- McDonald P.M., and R.B Litton, Jr. 1998. Combining silviculture and landscape architecture to enhance the roadside view. Research paper PSW-RP-235. Albany,CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station.
- McKee, J. 2002a (September 24). Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/cypripediumparviflorumthree.pdf> [Accessed 3 March 2004].
- McKee, J. 2002a (September 24). Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/cypripediumparviflorumone.pdf> [Accessed 3 March 2005].
- McKee, J. 2002b (October 1). Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/dicots/thalictrumheliophilum.pdf> [Accessed 3 March 2004].
- Melcher, C.P., and J.E. Gross. 2001. COVERS: Software application user's guide. Version 3. Denver. CO: Colorado Division of Wildlife. 51pp.
- Morse, C., 2001. Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/cypripediumparviflorumone.pdf>. [Accessed 3 March 2004].
- Moseley, R., 1991. A field investigation of park milkvetch (*Astragalus leptaleus*) in Idaho. Boise, ID: Idaho Department of Fish and Game, Nongame and Endangered Wildlife Program, Conservation Data Center. 18 pp.
- NatureServe. 2005. NatureServe explorer: an online encyclopedia of life [web application]. Version 4.2. Arlington, VA: NatureServe. <http://www.natureserve.org/explorer> [Accessed 31 January 2005].
- Needham, J.G., M.J. Westfall, Jr., and M.L. May. 2002. Dragonflies of North America, revised edition. Gainesville, FL: Scientific Publishers. 939 pp.

- Nickens, P.R. 1992. Archeological sites protection and preservation notebook. Vicksburg, MS: U.S. Army, Corp of Engineers, Waterways Experiment Station.
- Ode, D. 2001. Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
<http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/eriophorumgracileone.pdf> [Accessed 3 March 2004].
- Olliff, T., K. Legg, and B. Kaeding, editors. 1999. Effects of winter recreation on wildlife of the Greater Yellowstone Area: a literature review and assessment. Yellowstone National Park, WY: Greater Yellowstone Coordinating Committee. 315 pp.
<http://www.nps.gov/yell/publications/pdfs/wildlifewinter/>.
- Page, L.M., and B.M. Burr. 1991. A field guide to freshwater fishes, North America North of Mexico. Boston: Houghton Mifflin Company. 432 pp.
- Panjabi, S.S. and D.G. Anderson. 2004 (August 31). *Cirsium perplexans* (Rydb.) Petrak (Rocky Mountain thistle): a technical conservation assessment. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region.
<http://www.fs.fed.us/r2/projects/scp/assessments/cirsiumperplexans.pdf> [Accessed 26 October 2004].
- Parker, K.L., C.T. Robbins, and T.A. Hanley. 1984. Energy Expenditures for Locomotion by Mule Deer and Elk. *Journal of Wildlife Management* 48(2):474–488.
- Perry, C., and R. Overly. 1977. Impact of roads on big game distribution in portions of the Blue Mountains of Oregon and Washington. Olympia, WA: Washington Game Department, Environmental Management Division. Applied Research Station, Bulletin No. 11, April 1977.
- Rocky Mountain Recreation Initiative [RMRI]. 2002. Off-road vehicles in Colorado: facts, trends, recommendations. [City unknown]: Nederland. 39pp.
- Rogers, W.P., and J.W. Rold. 1972. Engineering geologic factors of the Marble area, Gunnison County, Colorado. Denver: State of Colorado, Department of Natural Resources, Colorado Geological Survey.
- Ruediger, B., J. Claar, S. Gniadek, B. Holt, L. Lewis, S. Mighton, B. Naney, G. Patton, T. Rinaldi, J. Trick, A. Vandehey, F. Wahl, N. Warren, D. Wenger, and A. Williamson. 2000. Canada Lynx conservation assessment and strategy. FS pub. R1-00-53. Missoula, MT: U.S. Department of Agriculture, Forest Service; U.S. Department of the Interior, Fish and Wildlife Service, Bureau of Land Management, and National Park Service. 142 pp.
- Ruediger, W.C., K. Wall, R. Wall. 2006. Effects of highways on elk (*Cervus elaphus*) habitat in the Western United States and proposed mitigation approaches. IN: Proceedings of the 2005 International Conference on Ecology and Transportation, Eds. Irwin CL, Garrett P, McDermott KP. Center for Transportation and the Environment, North Carolina State University, Raleigh, NC: pp. 269-278.
- Schmidt, C.A. 2003. Conservation assessment for the fringed myotis bat in the Black Hills National Forest South Dakota and Wyoming. Unpublished report. Custer, SD: U.S. Department of Agriculture, Forest Service.
- Schneider, I.E. 2000. Responses to conflict in urban-proximate areas. *Journal of Park and Recreation Administration* 18(2): 37–53.
- Schneider, I.E., and W.E. Hammitt. 1995. Visitor response to on-site recreation conflict. *Journal of Applied Recreation Research* 20 (4): 249–268.
- Schuster, R. 2000. Coping with stressful situations and hassles during outdoor recreation experiences in wilderness environments. Unpublished doctoral dissertation. Clemson, SC: Clemson University.
- Scott, J.A. 1986. The butterflies of North America: a natural history and field guide. Stanford, CA: Stanford University Press. 583pp.
- Siemers, J. 2002. A survey of Colorado's caves for bats. Unpublished report. Fort Collins: Colorado Natural Heritage Program. 19pp.
- Sigler, W.F. and J.W. Sigler. 1996. Fishes of Utah. Salt Lake City: University of Utah Press. 375pp.
- Simpson, J.C., and R.L. Wallace. 1982. Fishes of Idaho. Moscow, ID: University of Idaho Press.
- Sovell, J. 2000. Personal communication. Colorado Natural Heritage Program.
- Spackman, S., B. Jennings, J. Coles, C. Dawson, M. Minton, A. Kratz, C. Spurrier, C. Johnson, and M. Barry. 1999. Colorado rare plant field guide. Fort Collins, CO: Colorado State University, Colorado Rare Plant Technical Committee.

- Steinauer, R. 2002. Region 2 sensitive species evaluation [online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/evalrationale/evaluations/monocots/carexdiandraone.pdf> [Accessed 3 March 2004].
- Swarthout, E.C.H., and R.J. Steidel. 2002. Experimental effects of hiking on breeding Mexican spotted owls. *Conservation Biology* 17(1): 307–315.
- Thomas, J.W., and D.E. Toweill. 1982. *Elk of North America: ecology and management*. Harrisburg, PA: Stackpole Books. 698pp.
- Thomas, J.W., et al. 1979. *Wildlife Habitats in managed forests: the Blue Mountains of Oregon and Washington*. Agriculture Handbook 553. Washington, DC: U.S. Department of Agriculture, Forest Service. 512pp.
- Thurston, R.C., W.A. Reiners, and K.L. Driese. 1995. Riparian and non-forested land cover digitizing report: challenge cost-share agreement between White River National Forest and University of Wyoming. Agreement #FSF-11021500-93-000404-01. Laramie, WY: University of Wyoming, Department of Botany. [Copy available at Supervisor's Office, White River National Forest, Glenwood Springs, CO.]
- Toth, M.I., A.B. Wilson, T.M. Cookro, V. Bankey, and J.E. Case. 1993. Mineral resource potential and geology of the White River National Forest and the Dillon Ranger District of the Arapaho National Forest, Colorado. U.S. Geological Survey Bulletin 2035. Denver, CO: U.S. Geological Survey. 117pp.
- Unsworth, J.W., and L. Kuck 1990. Bull elk vulnerability in the Clearwater drainage of north-central Idaho. In: proceedings of a symposium on elk vulnerability. Bozeman, MT: Montana State University.
- U.S. Department of Agriculture [USDA]. 2004 (December 2). Discretionary review decision on the chief's appeal decision regarding the White River National Forest revised land and resource management plan. Issued by D. P. Tenny, Deputy Under Secretary for Natural Resources and Environment.
- U.S. Department of Agriculture [USDA], Forest Service. 1973. *National forest landscape management*. Agriculture Handbook 434, vol.1. Washington, DC: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1977. *National forest landscape management*. Agriculture Handbook 483, vol.2, ch. 4 (roads). Washington, DC: Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1984. *Recreation inventory and monitoring report*. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1986. *ROS Book*. Washington D.C.: U.S. Department of Agriculture, Forest Service. 275 pp.
- U.S. Department of Agriculture [USDA], Forest Service. 1987. *National forest landscape management*, vol.2, ch. 8 (recreation). Agriculture Handbook 666. Washington, DC: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1995a. *A desk reference for NEPA air quality analyses*. Washington DC.: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1995b. *Landscape aesthetics: a handbook for scenery management*. Agriculture Handbook 701. Washington DC: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 1998. *Air resource management plan: White River National Forest*. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest, Supervisor's Office.
- U.S. Department of Agriculture [USDA], Forest Service. 2000a. *Forest Service roadless area conservation rule final environmental impact statement*, vol. 1. Washington, D.C.: U.S. Department of Agriculture, Forest Service: pages A1–A13.
- U.S. Department of Agriculture [USDA], Forest Service. 2000b. *RPA assessment of forest and range lands*. FS-687. Washington, DC: U.S. Department of Agriculture, Forest Service. 78pp. <http://www.fs.fed.us/pl/rpa/rpaasses.pdf> [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service. 2000c. *Forest roads: a syntheses of scientific information*. Unpublished report. Washington, DC: U.S. Department of Agriculture, Forest Service. 117pp.

- U.S. Department of Agriculture [USDA], Forest Service. 2001a. Forest transportation system: notice of final administrative policy. RIN 0596-AB67. Washington, DC: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service. 2001b (January 12). 36 CFR Part 294, special areas, roadless area conservation, final rule. *Federal Register* 66(9): 3205–3241.
- U.S. Department of Agriculture [USDA], Forest Service. 2003. Land areas of the National Forest System—September 2003. <http://www.fs.fed.us/land/staff/lar/LAR03> [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service. 2004b. Consolidated decision for appeals of the White River National Forest revised land and resource management plan. Washington, D.C.: USDA Forest Service. 117p.
- U.S. Department of Agriculture [USDA], Forest Service. 2005. Travel management: designated routes and areas for motor vehicle use—final rule. RIN 0596-AC11. 36 CFR Parts 212, 251, 261, and 295. November 9, 2005. Washington, DC: USDA Forest Service. <http://www.fs.fed.us/recreation/programs/ohv/> [Accessed 30 May 2006]
- U.S. Department of Agriculture [USDA], Forest Service, Grand Mesa Uncompahgre Gunnison National Forest [GMUGNF]. 2000. Final environmental impact statement, Uncompahgre National Forest travel plan. Delta, CO: USDA Forest Service, GMUGNF. <http://www.fs.fed.us/r2/gmug/policy/> [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service, Intermountain Research Station. 1987. Report of the president’s commission on Americans outdoors: the legacy, the challenge, with case studies. Washington, DC: Island Press.
- U.S. Department of Agriculture [USDA], Forest Service, Osceola National Forest [ONF]. 2004. Environmental assessment for access designation in restricted areas. Olustee, FL: USDA Forest Service, Osceola National Forest. <http://www.fs.fed.us/r8/florida/news/OsceolaAccess.shtml> [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service, Rocky Mountain Region. 2004. Colorado recreation strategy. Denver, CO: U.S. Department of Agriculture, Forest Service.
- U.S. Department of Agriculture [USDA], Forest Service, Wasatch-Cache National Forest [WCNF]. 2003. Mountain View/Evanston Districts travel plan environmental assessment. Evanston, WY: U.S. Department of Agriculture, Forest Service, Wasatch-Cache National Forest, Mountain View and Evanston ranger districts.
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 1985. White River National Forest and Dillon District, Arapaho National Forest and U.S. Department of the Interior, Bureau of Land Management, Glenwood Springs Resource Area travel map and national forest and public land travel order. October 1. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 1993. Oil and gas leasing final environmental impact statement. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2002a. White River National Forest, land and resource management plan 2002 Revision. Glenwood Springs CO: USDA Forest Service, White River National Forest. http://www.fs.fed.us/r2/whiteriver/projects/forest_plan/index.shtml [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2002b. White River National Forest, land and resource management plan 2002 revision, final environmental impact statement. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest. http://www.fs.fed.us/r2/whiteriver/projects/forest_plan/index.shtml [Accessed 11 April 2005].
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2003. Forest-wide road analysis report. Unpublished report. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2005. Rocky Mountain elk, White River National Forest MIS monitoring protocol. Unpublished report. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.

- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2005. White River National Forest, land and resource management plan amendment 01, final environmental analysis and decision notice. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
http://www.fs.fed.us/r2/whiteriver/projects/forest_plan/index.shtml [Accessed 05 May 2006].
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2005. White River National Forest, land and resource management plan amendment 02, final environmental analysis and decision notice. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
http://www.fs.fed.us/r2/whiteriver/projects/forest_plan/index.shtml [Accessed 05 May 2006].
- U.S. Department of Agriculture [USDA], Forest Service, White River National Forest [WRNF]. 2005. White River National Forest, land and resource management plan amendment 03, final environmental analysis and decision notice. Glenwood Springs, CO: U.S. Department of Agriculture, Forest Service, White River National Forest.
http://www.fs.fed.us/r2/whiteriver/projects/forest_plan/index.shtml [Accessed 05 May 2006].
- U.S. Department of Agriculture [USDA], Forest Service, and U.S. Department of the Interior [USDI], Bureau of Land Management. 2001. Off-highway vehicle environmental impact statement and proposed plan amendment for Montana, North Dakota and Portions of South Dakota. Missoula, MT: U.S. Department of Agriculture, Forest Service, Northern Region, and U.S. Department of the Interior, Bureau of Land Management, Montana State Office. 252pp.
- U.S. Department of Commerce [USDC], Bureau of Census. 2004. Colorado quick facts.
<http://quickfacts.census.gov/qfd/states/08000.html> [Accessed 11 April 2005].
- U.S. Department of the Interior [USDI], Bureau of Mines. 1993. Regional mineral appraisal of the Leadville 2 Degree Quadrangle, Colorado. Mineral Land Assessment Open File Report 20-93. Denver, CO: U.S. Department of the Interior, Bureau of Mines.
- U.S. Department of the Interior [USDI], Fish and Wildlife Service [FWS]. 1994. Uncompahgre fritillary butterfly recovery plan. Denver, CO: U.S. Department of the Interior, Fish and Wildlife Service. 20pp.
- U.S. Department of the Interior [USDI], Fish and Wildlife Service [FWS]. 1999. Final programmatic biological opinion for Bureau of Reclamation's operations and depletions, other depletions, and funding and implementation of recovery program actions in the upper Colorado River above the confluence with the Gunnison River. December. [http://www.r6.fws.gov/crrip/](http://www.r6.fws.gov/crrrip/).
- U.S. Department of the Interior [USDI], Fish and Wildlife Service [FWS]. 2002. Biological opinion on the White River National Forest revised land and resource management plan. Unpublished correspondence. Grand Junction, CO: U.S. Department of the Interior, Fish and Wildlife Service. 62pp.
- U.S. Department of Transportation [USDOT], Federal Highway Administration [FHA]. 1994. Conflicts on multiple use trails: synthesis of the literature and state of the practice. 68 pp.
- U.S. Department of Transportation [USDOT], Federal Highway Administration [FHA], and Colorado Department of Transportation [CDOT]. 2004. I-70 mountain corridor draft programmatic environmental impact statement section 4(f) evaluation. Project IM 0703-244. Denver, CO: U.S. Department of Transportation, Federal Highway Administration, and Colorado Department of Transportation [CDOT].
- Vaske, J. J., Donnelly, M. P., Wittman, K., and Laidlaw, S. 1995. Interpersonal versus social value conflict. *Leisure Sciences* 22: 205–222.
- Wallis, W., H. Britten, J. Capodice, J. Coles, T. Holland, T. Ireland, and P. A. Opler. 1994. Uncompahgre fritillary butterfly recovery plan. Unpublished report. Denver, CO: U.S. Department of the Interior, Fish and Wildlife Service. 20pp.
- Ward, A.L. 1973. Elk behavior in relation to multiple uses on the Medicine Bow National Forest. Ft. Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station.
- Ward, A.L. 1976. Elk behavior in relation to timber harvest operations and traffic on the Medicine Bow Range in South-central Wyoming. Ft. Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station.
- Ward, A.L., and J.J. Cupal. 1979. Telemetered heart rate of three elk as affected by activity and human disturbance. Ft. Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station.

- Water Erosion Prediction Project (WEPP).2001. Forest Service WEPP interfaces.
<http://forest.moscowfs.wsu.edu/fswapp/>. [Accessed 11 April 2005.]
- Weber, W.A., and R.C. Wittmann. 2001. Colorado flora: western slope, third edition. Niwot, CO: Colorado Associated University Press. 488 pp.
- Wisdom, M. J., H.K. Preisler, N.J. Cimon, B.K. Johnson. [in press]. Effects of off-road recreation on mule deer and elk. Transactions of the North American wildlife and natural resources conference 69. Washington D.C.
- Woodling, J. 1985. Colorado's little fishes, a guide to the minnows and other lesser known fishes in the State of Colorado. Project No. 1-161-R-1. Denver, CO: Colorado Division of Wildlife.

