

Appendix C: Literature Cited

- Anderson, T. 2003. Conservation assessment for the woodpeckers in the Black Hills National Forest South Dakota and Wyoming. USDA Forest Service, Custer, SD.
<http://www.fs.fed.us/Region2/blackhills/projects/planning/assessments/woodpeckers.pdf>. [July 13, 2004].
- Anderson, T. 2004. Field guide to Black Hills land snails. Natural History Inventory Publication Number 22. University of Colorado Museum, Boulder. 32p.
- Anderson, T. 2005. *Oreohelix strigosa cooperi* (Cooper's Rocky Mountain Snail): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/coopersrockymountainsnail.pdf> [April 14, 2008].
- Anderson, T., R. Guralnick, and K. Weaver. 2006. Endemism and population relationships of the Black Hills *Oreohelix* snails. Final report. February.
- Arcese, P., M.K. Sogge, A.B. Marr, and M.A. Patten. 2002. Song sparrow (*Melospiza melodia*). In: The Birds of North America, No. 704. A. Poole and F. Gill, eds. The Birds of North America, Inc. Philadelphia, PA.
- Bartlett, R.D. and A. Tennant. 2000. Snakes of North America, Western Region. Gulf Publishing, Houston, TX.
- Bureau of Economic Analysis (BEA). 2008. U.S. Department of Commerce. Available: <http://www.bea.gov/newsreleases/regional/spi/2008/pdf/spi0308.pdf>
- Beason, J., K. Hutton, A. Panjabi, R. Sparks, and D. Hanni. 2006. Monitoring the birds of the Black Hills: 2005 field season report. Technical Report M-MBBH05-01. Rocky Mountain Bird Observatory, Brighton, CO. 113p. Available: <http://www.fs.fed.us/r2/blackhills/projects/wildlife/index.shtml>.
- Belcher, J.W. and S.D. Wilson. 1989. Leafy spurge and species composition of a mixed-grass prairie. *Journal of Range Management* 42: 172–175.
- Belica, L.T. and N.P. Nibbelink. 2006. Mountain sucker (*Catostomus platyrhynchus*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/mountainsucker.pdf> [July 9, 2008].
- Beidleman, C.A. 2000. Partners in Flight, Land Bird Conservation Plan, Colorado. Version 1.0. Colorado Partners in Flight, Estes Park, CO. Available: <http://www.blm.gov/wildlife/plan/pl-co-10.pdf>.
- Best, K.F., G.G. Bowes, A.G. Thomas, and M.G. Shaw. 1980. The biology of Canadian weeds. 39. *Euphorbia esula* L. *Canadian Journal of Plant Science* 60: 651–663.
- Benzon, T.A. and R. Halseth. 1999. Reintroduction of Rocky Mountain bighorn sheep in the Black Hills, South Dakota, 1986–1994. Completion Report No. 99-12. South Dakota Department of Game, Fish and Parks. Pierre, SD. July.
- Blair, T. (chairman), [and others]. 2006. Black Hills National Forest Advisory Board travel management subcommittee report. Black Hills National Forest Advisory Board. June. Available: http://www.fs.fed.us/r2/blackhills/recreation/travel_management/nfab_tmssc_report_06082006.pdf

- Blakesley, J.A., G. Giroir, and C. White. 2008. Population densities and trend detection of avian species on the Black Hills National Forest. Technical Report M-MBBH07-02. Rocky Mountain Bird Observatory, Brighton, CO. 45p.
- Bonnot, T. 2004. Association of black-backed woodpeckers with mountain pine beetle infestation in the Black Hills, South Dakota. Interim Progress Report. USDA Forest Service, Rocky Mountain Research Station and University of Missouri-Columbia. December. 8p.
- Bowles, A.E. 1995. Responses of wildlife to noise. *In: Wildlife and recreationists: Coexistence through management and research.* (R.L. Knight and K.J. Gutzwiller, *editors.*) Island Press, Washington, D.C. pp. 109–156.
- Buskirk, S.W. and L.F. Ruggiero. 1994. American marten. *In: The scientific basis for conserving forest carnivores in the western United States.* (L.F. Ruggiero, K.B. Aubrey, S.W. Buskirk, *editors.*) General Technical Report RM-254, USDA Forest Service, Rocky Mountain Range and Experiment Station.
- Buskirk, S.W. and R.A. Powell. 1994. Habitat ecology of fishers and American martens. *In: Martens, sables, and fishers: Biology and Conservation.* (S.W. Buskirk, A.S. Harestad, M.G. Raphael, *compilers and editors.*) Cornell University Press, Ithaca, NY. pp. 283–296.
- Buskirk. 2002. Conservation assessment for the American marten in the Black Hills National Forest, South Dakota and Wyoming. USDA Forest Service, Custer, SD.
- Carter, J.M., D.G. Driscoll, J.E. Williamson and V.A. Lindquist. 2002. Atlas of water resources in the Black Hills area, South Dakota. USGS. Available: <http://water.usgs.gov/pubs/ha/ha747/index.html> [July 9, 2008].
- Clark, T.W. and M.R. Stromberg. 1987. Mammals in Wyoming. Museum of Natural History, University of Kansas, Lawrence, KS. 314p.
- Collins, C.P. and T.D. Reynolds. 2005. Ferruginous hawk (*Buteo regalis*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/ferruginoushawk.pdf>. [April 15, 2008].
- Cordell, H., C.J. Betz, G. Green, and M. Owens. 2005. (*See USDA FS 2005c*)
- Cordell, H., C. Betz, G. Green, and B. Stephens. 2008. Off-highway vehicle recreation in the United States and its Regions and States: A national report from the National Survey on Recreation and the Environment (NSRE). Available: <http://www.fs.fed.us/recreation/programs/ohv/IrisRec1rpt.pdf>
- Cryan, P., M. Bogan, and G. Yanega. 2001. Roosting habits of four bat species in the Black Hills of South Dakota. *Acta Chiropterologica* 3: 43–52.
- DePerno, C.S., J.A. Jenks, S.L. Griffin, L.A. Rice, and K.F. Higgins. 2002. White-tailed deer habitats in the central Black Hills. *Journal of Range Management* 55: 242–252.
- Dinsmore, S.J. 2003. Mountain plover (*Charadrius montanus*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. <http://www.fs.fed.us/r2/projects/scp/assessments/mountainplover.pdf>. [July 29, 2008].

- Dixon, R.D., and V.A. Saab. 2000. Black-backed woodpecker (*Picoides arcticus*). In: The birds of North America. (A. Poole and F. Gill, *editors*.) No. 509. The Academy of Natural Sciences, Philadelphia, PA., and The American Ornithologists' Union, Washington, D.C.
- English, D.B.K., S.M. Kocis, and D.P. Hales. 2004. Off-highway vehicle use on national forests: Volume and characteristics of visitors. Special report to the National Implementation Team. USDA Forest Service, Southern Research Station.
- Fecske, D.M., J.A. Jenks, and V.J. Smith. 2002. Field evaluation of a habitat-relation model for the American marten. *Wildlife Society Bulletin* 30: 775–782.
- Fecske, D.M., J.A. Jenks, C. Kopplin, and T.L. Serfass. 2003. A landscape analysis for American martens (*Martes americana*) in the Black Hills, South Dakota. Draft publication dated October 10, 2003.
- Federal Register*. 2005. 36 CFR Part 212, 251, and 295. Final rule: travel management; designated routes and areas for motor vehicle use. National Archives and Records Administration. Available: <http://www.fs.fed.us/recreation/programs/ohv/final.pdf>. [July 9, 2008]. \
- Federal Emergency Management Administration (FEMA). 2008a. Executive Order 11988: floodplain management. FEMA. Available: <http://www.fema.gov/plan/ehp/ehplaws/eo11988.shtm>. [July 9, 2008].
- FEMA. 2008b. Executive Order 11990, protection of wetlands, 1977. FEMA. Available: http://www.fema.gov/plan/prevent/floodplain/eo_11990.shtm. [July 9, 2008].
- Forrest, S.C., T.W. Clark, L. Richardson, and T.M. Campbell, III. 1985. Black footed-ferret habitat: Some management and reintroduction considerations. Technical Bulletin No. 2, Wyoming Bureau of Land Management, Wildlife.
- Foulke, T., R. Coupal, and D. Taylor. 2002. Economic trends in Wyoming's travel and tourism sector. B-1131. Cooperative Extension Service. University of Wyoming. Available: <http://ces.uwyo.edu/pubs/B1131.pdf>
- Foulke, T., D. Olson, D. Taylor, C. Bastian, and R. Coupal. 2006. A survey and economic assessment of off-road vehicle use in Wyoming. Wyoming Department of State Parks and Cultural Resources, Division of State Parks and Historic Sites, State Trails Program. Available: <http://wyotrails.state.wy.us/Research/ORVStudy2006.pdf>
- Frest, T.J. and E.J. Johannes. 2002. Land snail survey of the Black Hills National Forest, South Dakota and Wyoming. Summary report, 1991–2001. Final Report Contract # 43-67TO-8-1085. USDA Forest Service, Black Hills National Forest.
- Frenkell, R.E. 1970. Ruderal vegetation along some California roadsides. University of California Press, Berkeley.
- Frison, G.C. 1991. Prehistoric hunters of the High Plains. Academic Press, New York.
- Gelbard, J.L., and S. Harrison. 2003. Roadless habitats as refuges for native grasslands: Interaction with soil, aspect, and grazing. *Ecological Applications* 13(2): 404–415.
- Giroir, G., C. White, R. Sparks. 2007. Monitoring the birds of the Black Hills: 2007 field season report. Technical Report M-MBBH07-01. Rocky Mountain Bird Observatory, Brighton, CO. 81p. Available: <http://www.fs.fed.us/r2/blackhills/projects/wildlife/index.shtml>. [July 29, 2008].

- Graul, W.D. 1975. Breeding biology of the mountain plover. *Wilson Bulletin* 87: 6–31.
- Greater Yellowstone Coalition. 2006. Publication on the science of healthy rivers. Available: <http://www.greateryellowstone.org/ecosystem/waters/pubs.html>. [July 9, 2008].
- Greenberg, C.H., S.H. Crownover, and D.R. Gordon. 1997. Roadside soil: A corridor for invasion of xeric scrub by nonindigenous plants. *Natural Areas Journal* 17: 99–109.
- Griffin, S.L., L.A. Rice, C.S. DePerno, and J.A. Jenks. 1999. Seasonal movements and home ranges of white-tailed deer in the central Black Hills, South Dakota and Wyoming, 1993–1997. Completion report no. 99-03. South Dakota Department of Game, Fish and Parks, Pierre, SD. 61p.
- Gucinski, H., M.J. Furniss, R.R. Ziemer, M.H. Brookes. 2001. Forest roads: A synthesis of scientific information. General Technical Report PNWGTR-509, USDA Forest Service, Pacific Northwest Research Station, Portland, OR. Available: http://www.fs.fed.us/pnw/pubs/pnw_gtr509.pdf. [July 9, 2008].
- Hall, J., H.J. Marriott, and J.K. Perot. 2002. Ecoregional conservation in the Black Hills. The Nature Conservancy, Midwest Conservation Science Center, Midwestern Resource Office, Minneapolis, MN.
- Hansen, C., J. Millspaugh, and M.A. Rumble. 2008. Factors affecting the probability of detecting ruffed grouse in the Black Hills National Forest. Progress Report 1, January 14.
- Hayward, G.D. and R.E. Escano. 1989. Goshawk nest-site characteristics in western Montana and northern Idaho. *Condor* 91: 476–479.
- Hayward, G.D. and J. Verner, *technical editors*. 1994. Flammulated, boreal, and great gray owls in the United States: A technical conservation assessment. General Technical Report. RM-253, USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, Fort Collins, CO.
- Higgins, K.E., E. D. Stukel, J.M. Goulet, and D.C. Backlund. 2000. Wild mammals of South Dakota. South Dakota Department of Game, Fish and Parks. Pierre, SD.
- Hornbeck, J.H.; C. H. Sieg; D. Reyher; and D.J. Bacon. 2003. Conservation assessment for the large round-leaved orchid (*Platanthera orbiculata*) in the Black Hills National Forest, South Dakota and Wyoming. USDA Forest Service. Custer, South Dakota.
- Hutton, K., J. Beason, G. Giroir, R. Sparks, and D. Hanni. 2007. Monitoring the birds of the Black Hills: 2006 field season report. Technical Report M-MBBH06-01. Rocky Mountain Bird Observatory, Brighton, CO. 71p. Available: <http://www.fs.fed.us/r2/blackhills/projects/wildlife/index.shtml>. [July 29, 2008].
- Huxoll, C. 2007. 2006 annual report: Big game harvest projections. South Dakota Game Report N0. 2007-03, South Dakota Department of Game, Fish and Parks, Pierre, SD. 74p.
- Isaak, D.J., W.A. Hubert, C.R. Berry, Jr. 2003. Conservation assessment for lake chub, mountain sucker and finescale dace in the Forest, South Dakota and Wyoming. USDA Forest Service, Rocky Mountain Region, Custer, SD. Available: http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/chub_sucker_dace.pdf. [July 9, 2008].

- Jensen, P.K. 1995. Effect of light environment during soil disturbance on germination and emergence pattern of weeds. *Annals of Applied Biology* 127: 561–571.
- Johnsgard, P.A. 1988. North American owls, biology and natural history. Smithsonian Institution Press, Washington, D.C. and London.
- Johnsgard, P.A. 1990. Hawks, eagles, and falcons of North America: Biology and natural history. Smithsonian Institution Press, Washington, D.C.
- Johnson, A.S. and S.H. Anderson. 2002. Conservation assessment for the Western burrowing owl (*Athene cunicularia hypugaea*) in the Black Hills National Forest, South Dakota and Wyoming. USDA Forest Service, Custer, SD. Available: http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/burrowing_owl.pdf . [July 29, 2008].
- Johnson, H.B., F.C. Vasek, and T. Yonkers. 1975. Productivity, diversity, and stability relationships in Mojave Desert roadside vegetation. *Bulletin of the Torrey Botanical Club* 102(3): 106–115.
- Kocis, S.M., B.K. Donald, S.J. English, R.A. Zarnoch, L. Warren, and C. Ruka. (2004) Black Hills National Forest. *In: National visitor use monitoring results*. USDA Forest Service, Southern Research Station (Producer). Available: http://www.fs.fed.us/recreation/programs/nvum/reports/year4/R2_F3_blackhills_final.htm. [May 2005].
- Kennedy, P.L. 2003. Northern goshawk (*Accipiter gentiles atricapillus*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: www.fs.fed.us/Region2/projects/scp/assessments/northerngoshawk.pdf. [January 2, 2003].
- Klute, D.S., L.W. Ayers, M.T. Green, W. H. Howe, S.L. Jones, J.A. Shaffer, S.R. Sheffield, and T.S. Zimmerman. 2003. Status assessment and conservation plan for the western burrowing owl in the United States. USDI Fish and Wildlife Service, Biological Technical Publication FWS/BTP-R6001-2003, Washington, D.C.
- Leonard, D.L. 2001. Three-toed woodpecker (*Picoides tridactylus*). *In: The birds of North America* (A. Poole and F. Gill, *editors*) No. 588. The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C.
- Lonsdale, W.M. and A.M. Lane. 1994. Tourist vehicles as vectors of weed seeds in Kakadu National Park, northern Australia. *Biological Conservation* 69: 277–283.
- Luce, B., A. Cerovski, B. Oakleaf, J. Priday, and L. Van Fleet. 1999. Atlas of birds, mammals, reptiles, and amphibians in Wyoming. Wyoming Game and Fish Department, Wildlife Division, Biological Services Section, Lander, WY. November.
- Lui, W.. 2007. 10 year outlook, Wyoming economic and demographic forecast 2007 to 2016. Wyoming Department of Administration and Information, Economic Analysis Division, WY. Available: <http://eadiv.state.wy.us>
- Marriott, H., D. Faber-Langendoen, A. McAdams, D. Stutzman, and B. Burkhart. 1999. The Black Hills community inventory – Final report. The Nature Conservancy, Midwest Conservation Science Center, Midwestern Resource Office, Minneapolis, MN.

- Marriott, H. and D. Faber-Langendoen. 2000. Black Hills community inventory – Volume 2: Plant community descriptions. The Nature Conservancy, Midwest Conservation Science Center and Association for Biodiversity Information, Midwestern Resource Office, Minneapolis, MN.
- McIntosh, A.C. 1931. A botanical survey of the Black Hills of South Dakota. *Black Hills Engineer* 12: 159–276.
- Merwin, D.S. 2000. Comparing levels and factors of lambing mortality between two herds of Rocky Mountain bighorn sheep in the Black Hills, South Dakota. Masters Thesis, University of Washington, Seattle. 125p.
- Mohren, S.R. 2002. Habitat evaluation and density estimates for the black-backed woodpecker (*Picoides arcticus*) and northern three-toed woodpecker (*Picoides tridactylus*) in the Black Hills National Forest. Masters Thesis, University of Wyoming. Laramie.
- Moore, L., S. Friedley, and D.L. Hazlett. (2006, July 31). *Carex alopecoidea* Tuckerman (foxtail sedge): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/carexalopecoidea.pdf>.
- Nicholoff, S.H., (compiler). 2003. Wyoming bird conservation plan, Version 2.0. Wyoming Partners In Flight. Wyoming Game and Fish Department, Lander, WY. Available: <http://www.blm.gov/wildlife/plan/WY/menu.htm>. [July 14, 2004].
- Olson, D.R. 2006. A graphic summary of South Dakota. Rural Life/Census Data Center. Department of Rural Sociology, South Dakota State University, SD. Available: <http://sdrurallife.sdstate.edu/newcommunity/graphicssummary.pdf>
- Olson, R. and W.A. Hubert. 1994. Beaver: Water resources and riparian habitat manager. University of Wyoming. Laramie.
- Ortega, Y.K. and D.E. Capen. 2002. Roads as edges: Effects on birds in forested landscapes. *Forest Science* 48(2): 381–390.
- Ouren, D.S., C. Hass, C.P. Melcher, S.C. Stewart, P.D. Ponds, N.R. Sexton, L. Burris, T. Fancher, and Z.H. Bowen. 2007. Environmental effects of off-highway vehicles on Bureau of Land Management lands: A literature synthesis, annotated bibliographies, extensive bibliographies, and internet resources. Open File Report 2007-1353. U.S. Geological Survey. (Accessed at: http://www.fort.usgs.gov/Products/Publications/pub_abstract.asp?PubID=22021)
- Oxley, D.J., M.B. Fenton, and G.R. Carmody. 1973. The effects of roads on populations of small mammals. Department of Biology, Carleton University, Ottawa, Canada. pp 51–58.
- Panjabi, A. 2001. Monitoring the birds of the Black Hills: Year 1, final report. Rocky Mountain Bird Observatory, Fort Collins, CO.
- Panjabi, A. 2003. Monitoring the birds of the Black Hills: Year 2, final report. Rocky Mountain Bird Observatory, Brighton, CO.
- Panjabi, A. 2004. Monitoring birds of the Black Hills: Year 3, Annual report submitted to the Black Hills National Forest. Rocky Mountain Bird Observatory, Brighton, CO.

- Panjabi, A. 2005. Monitoring the birds of the Black Hills: Year 4, Annual Report. Rocky Mountain Bird Observatory, Brighton, CO. Available:
<http://www.fs.fed.us/r2/blackhills/projects/wildlife/index.shtml>. [July 29, 2008].
- Parendes, L.A., and J.A. Jones. 2000. Role of light availability and dispersal in exotic plant invasion along roads and streams in the H.J. Andrews Experimental Forest, Oregon. *Conservation Biology* 14(1): 64–75.
- Parrish, J.B., D.J. Herman and D.J. Reyher, and Black Hills National Forest. 1996. A century of change in the Black Hills forest and riparian ecosystems. USDA Forest Service Agricultural Experiment Station, South Dakota State University.
- Peterson, R.A. 1995. The South Dakota breeding bird atlas. South Dakota Ornithologists' Union, Jamestown, ND. Northern Prairie Wildlife Research Center Home Page. Available:
<http://www.npwr.usgs.gov/resource/distr/birds/sdatlas/sdatlas.htm> (Version 06JUL2000).
- Pierson, E. D., M.C. Wackenhut, J.S. Altenbach, P. Bradley, P. Call, D.L. Genter, C.E. Harris, B.L. Keller, B. Lengus, L. Lewis, B. Luce, K.W. Navo, J.M. Perkins, S. Smith, and L. Wilch. 1999. Species conservation assessment and strategy for Townsend's big-eared bat (*Corynorhinus townsendii townsendii* and *Corynorhinus townsendii pallescens*). Idaho Conservation Effort, Idaho Department of Fish and Game, Boise.
- Rabe, M., T. Morrell, H. Green, J. Devos Jr., and C. Miller. 1998. Characteristics of ponderosa-pine snag roosts used by reproductive bats in northern Arizona. *Journal of Wildlife Management* 62(2): 612–621.
- Reed, R.A., J. Johnson-Barnard, and W.L. Baker. 1996. Contributions of roads to forest fragmentation in the Rocky Mountains. *Conservation Biology* 10(4) 1098–1106.
- Reynolds R.T., R.T. Graham, M.H. Reiser, R.L. Bassett, P.L. Kennedy, D.A. Boyce Jr., G. Goodwin, R. Smith, and E.L. Fisher. 1992. Management recommendations for the northern goshawk in the southwestern United States. General Technical Report RM-217, USDA Rocky Mountain Forest and Range Experiment Station and Southwestern Region Forest Service.
- Rom, L., T. Church and M. Church. 1996. Black Hills National Forest cultural resources overview. Paper on file at the Black Hills National Forest Supervisor's Office.
- Rowland, M.M., M.J. Wisdom, B.K. Johnson. and M.A. Penninger. 2004. Effects of roads on elk: Implications for management in forested ecosystems. Transactions of the sixty-ninth North American Wildlife and Natural Resources Conference: Resource stewardship in the 21st century: A voyage of rediscovery: March 16–20, 2004, Spokane, WA. Wildlife Management Institute, Washington, D.C. pp. 491–508.
- Royer, R.A., and G.M. Marrone. 1992. Conservation status of the regal fritillary (*Speyeria idalia*) in North and South Dakota. A report to the USDI Fish and Wildlife Service, Denver, CO.
- Rumble, M.A. 2002. Evaluation of mountain pine beetle epidemics as habitat for cavity nesting birds. Preliminary findings for ISA 203-02-020. Report to the Black Hills National Forest from the Rocky Mountain Research Station, Rapid City, SD. September 23, 2002.
- Rumble, M.A., and S.H. Anderson. 1996. Microhabitats of Merriam's turkeys in the Black Hills, South Dakota. *Ecological Applications* 6(1) 326–334.

- SAIC. 2003. Memorandum. A framework for revising deer and elk strategic management direction on the Black Hills National Forest. Science Application International Corporation, SAIC project number 01-0209-04-4456-106.
- Sandrini, J. 2007a. 2006 job completion report, Black Hills white-tailed deer. Casper Region; Herd Unit 706, Wyoming Game and Fish Department, Newcastle.
- Sandrini, J. 2007b. 2006 job completion report, elk. Casper Region, Herd Unit 740, Wyoming Game and Fish Department, Newcastle.
- Sandrini, J. 2007c. 2006 job completion report, mule deer. Casper Region, Herd Unit 751, Wyoming Game and Fish Department, Newcastle.
- Sauer, J.R., J.E. Hines, and J. Fallon. 2001. The North American breeding bird survey results and analysis: 1966–2000, Version 2001.2. USGS Patuxent Wildlife Research Center, Laurel, MD.
- Schmidt, W. 1989. Plant dispersal by motor cars. *Plant Ecology* 80: 147–152.
- Schmidt, C.A. 2003a. Conservation assessment for the fringed bat in the Black Hills National Forest of South Dakota and Wyoming. USDA Forest Service, Black Hills National Forest, Custer, SD. Available: http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/fringed_bat.pdf. [July 29, 2008].
- Schmidt, C.A. 2003b. Conservation assessment for the Townsend's big-eared bat in the Black Hills National Forest, South Dakota and Wyoming. USDA Forest Service, Black Hills National Forest, Custer, SD. Available: http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/big_ear_bat.pdf. [July 29, 2008].
- SD DENR. 2008. (*See South Dakota DENR. 2008*)
- Sedgwick, J.A. 2006. Long-billed curlew (*Numenius americanus*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/longbilledcurlew.pdf> [June 3, 2008].
- Sharps, J.C. and D. O'Brien. 1985. Peregrine falcon reintroduction in the Black Hills, South Dakota, 1977–1980. Game Report, South Dakota Department of Game, Fish and Parks, Wildlife Division, Pierre, SD. Completion Report No. 85-10.
- Sheley, R.L., and J.K. Petroff. 1999. Biology and management of noxious rangeland weeds. Oregon State University Press, Corvallis.
- Sibley, D.S. 2000. The Sibley guide to birds. Alfred A. Knopf, New York.
- Sieg, C.H., and K.E. Severson. 1996. Managing habitats for white-tailed deer: Black Hills and Bear Lodge Mountains of South Dakota and Wyoming. General Technical Report RM-GTR-274, Rocky Mountain Forest and Range Experiment Station, Fort Collins, CO.
- Slater, G.L. 2004. Grasshopper sparrow (*Ammodramus savannarum*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/grasshoppersparrow.pdf>. [April 12, 2005].

- Slater, G.L. and C. Rock. 2005. Northern harrier (*Circus cyaneus*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/northernharrier.pdf> [April 16, 2008].
- Smith, B.E. 2003. Conservation assessment for the northern leopard frog in the Black Hills National Forest South Dakota and Wyoming. Black Hills National Forest, Custer, SD. Available: http://www.fs.fed.us/Region 2/blackhills/projects/planning/assessments/leopard_frog.pdf. [July 29, 2008].
- Smith, B.E. and D.A. Keinath. 2007. Northern leopard frog (*Rana pipiens*): A technical conservation assessment. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/northernleopardfrog.pdf> [July 29, 2008].
- Smith, B.E. and N.T. Stephens. 2003. Conservation assessment for the redbelly snake in the Black Hills National Forest South Dakota and Wyoming. Black Hills National Forest, Custer, SD.
- South Dakota DENR. 2008. The 2008 South Dakota integrated report for surface water quality assessment. S.M. Pirner, secretary. Pierre, SD.
- South Dakota Ornithologist's Union. 1991. The birds of South Dakota, second edition. The South Dakota Ornithologists' Union. Northern State University Press, Aberdeen, SD.
- South Dakota State Historical Society. 2005. Guidelines for cultural resource surveys and survey reports in South Dakota (for review and compliance). Papers on file at the Black Hills National Forest Supervisor's Office.
- Spaulding, S. and L. Elwell. 2007. Increase in nuisance blooms and geographic expansion of the freshwater diatom *Didymosphenia geminata*: Recommendations for response. [Online Serial]. Available: <http://www.epa.gov/region8/water/didymosphenia/White%20Paper%20Jan%202007.pdf>. [July 9, 2008].
- Squires, J.R. and L.F. Ruggiero. 1996. Nest-site preference of northern soshawks in Southcentral Wyoming. *Journal of Wildlife Management* 60(1): 170–177.
- Stewart, R.K. and C.A. Thilenius. 1964. Stream and lake inventory and classification in the Black Hills of South Dakota. Dingell-Johnson Project F-1-R-13, Job Numbers 14 and 15, South Dakota Department of Game, Fish and Parks, Pierre.
- Sundstrom, L. 1989. Culture history of the Black Hills with reference to adjacent areas of the northern Great Plains. J & L Reprint Company, Lincoln, NE.
- Tallman, D.A., D.L. Swanson, and J.S. Palmer. 2002. Birds of South Dakota. South Dakota Ornithologist's Union, Midstates/Quality Quick Print, Aberdeen, SD.
- Terres, J.K. 1991. The Audubon Society encyclopedia of North American birds. Wings Books, New York.
- Thompson, K.A., C.D. Pierskalla, and M.A. Schuett. 2007. Management perceptions of off-highway vehicle use on National Forest System lands in Appalachia. Proceedings of the 2007 Northeastern Recreation Research Symposium, GTR-NRS-P-23. pp. 300–305. Available: http://www.nrs.fs.fed.us/pubs/gtr/gtr_nrs-p-23papers/42thompson-p23.pdf

- Tobalske, B.W. 1997. Lewis' woodpecker (*Melanerpes lewis*). In the birds of North America, No. 284 (A. Poole and F. Gills, *editors*). The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C.
- Trombulak, S.C. and C.A. Frissell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. *Conservation Biology* 14(1): 18–30.
- Tyser, R.W. and C.A. Worley. 1992. Alien flora in grasslands adjacent to road and trail corridors in Glacier National Park, Montana, (USA). *Conservation Biology* 6(2): 253–262.
- Uresk, D.W. and K.E. Severson. 1998. Response of understory species to changes in ponderosa pine stocking levels in the Black Hills. *Great Basin Naturalist* 58 (4): 312–327.
- USDA Forest Service. 1973. Agricultural Handbook 434: National Forest landscape management, volume 1. U.S. Government Printing Office, Washington, D.C.
- USDA Forest Service. 1977. Agricultural Handbook 483: National Forest landscape management, volume 2, Chapter 4, Roads. U.S. Government Printing Office, Washington, D.C.
- USDA Forest Service. 1995. Agricultural Handbook 701: Landscape aesthetics; A handbook for scenery management, and (2000) landscape aesthetics handbook revision. U.S. Government Printing Office, Washington, D.C. Available: <http://www.esf.edu/es/via/>. [July 29, 2008].
- USDA Forest Service. 1979a. Environmental analysis report, peregrine falcon reintroduction. Rocky Mountain Region, Black Hills National Forest, Harney Ranger District. May 31, 1979. 29p.
- USDA Forest Service. 1979b. The recreation opportunity spectrum: A framework for planning, management, and research. General Technical Report PNW-98, Pacific Northwest Forest and Range Experiment Station.
- USDA Forest Service. 1982. ROS users guide. Available: www.fs.fed.us/cdt/carrying_capacity/rosguide_1982.pdf
- USDA Forest Service. 1987. Project planning - Chapter 60 of the ROS users guide. Available: www.fs.fed.us/cdt/carrying_capacity/ros_project_planning_users_guide_1987.pdf
- USDA Forest Service. 1989. Travel order #11, Forest. Available: <http://www.fs.fed.us/r2/blackhills/publications/orders/so011-89.pdf>. [July 9, 2008].
- USDA Forest Service 1991. FSH 2509.18 – Soil management handbook. WO amendment 2509.18 – 91-1. Effective September 3, 1991.
- USDA Forest Service 1992. Forest Service handbook FSH 2509.18 – Soil management handbook. R2 supplement no. 2509.18-92-1. Denver, CO. Effective August 15, 1992.
- USDA Forest Service. 1996a. Final environmental impact statement for the revised land and resource management plan for the Black Hills National Forest. Black Hills National Forest, Custer, SD. Available: <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>. [July 29, 2008].
- USDA Forest Service. 2000a. 1997 revised land and resource management plan for the Black Hills National Forest, as amended by the phase I amendment. Black Hills National Forest, Custer, SD. May 2001.

- USDA Forest Service. 2000b. Expert interview summary for the Black Hills National Forest land and resource management plan amendment.
- USDA Forest Service. 2003. Forest noxious weed management plan, final report. Available: <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>. [July 29, 2008].
- USDA Forest Service. 2004a. Black Hills National Forest 2003 monitoring and evaluation report. <http://www.fs.fed.us/Region 2/blackhills/projects/planning/2003Monitor/all.pdf>.
- USDA Forest Service. 2004b. Four threats to the health of the Nation's forest and grasslands. Available: <http://www.fs.fed.us/projects/four-threats/key-messages/invasive-species.shtml>. [July 9, 2008].
- USDA Forest Service. 2005a. Final environmental impact statement for the phase II amendment to the 1997 revised land and resource management plan for the Black Hills National Forest. Black Hills National Forest, Custer, SD. Available on-line at <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>.
- USDA Forest Service. 2005b. Record of decision for the phase II amendment to the 1997 revised land and resource management plan for the forest. Custer, SD. October 2005. Available: <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>. [July 29, 2008].
- USDA Forest Service. 2005c. Off-highway vehicle recreation in the United States, regions and states: A national report from the national survey on recreation and the environment (NSRE). Southern Research Station. June 2005. Available: http://www.fs.fed.us/r2/blackhills/recreation/Travel%20Management/OHV_final_report.pdf
- USDA Forest Service. 2005d. Guidelines for engineering analysis of motorized mixed use on National Forest System roads. Engineering Staff Publication EM-7700-30, December 2005. Available: <http://www.fs.fed.us/eng/transp/em770030.htm>
- USDA Forest Service. 2006a. 1997 revised land and resource management plan for the Black Hills National Forest, as amended by the phase II amendment. Black Hills National Forest, Custer, SD. Available on-line at <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>
- USDA Forest Service. 2006b. Black Hills National Forest FY2005 monitoring and evaluation report. Black Hills National Forest. September 2006. <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>
- USDA Forest Service. 2006c. FSH 2509.25 – Watershed conservation practices handbook. Rocky Mountain Region (R-2), Denver, CO. 58p.
- USDA Forest Service. 2007a. Forest-wide travel analysis report. Black Hills National Forest, Custer, SD. September.
- USDA Forest Service. 2007b. Black Hills National Forest FY2006 monitoring and evaluation report. Black Hills National Forest. May. Available: <http://www.fs.fed.us/r2/blackhills/projects/planning/index.shtml>
- USDA Forest Service. 2007c. Forest Service Manual 2600 – Wildlife, fish, and sensitive plant habitat management, Chapter 2670 – Threatened, endangered and sensitive plants and animals, Region 2 supplement no. 2600-2007-1. Denver, CO. Effective June 8, 2007.

- USDA Forest Service. 2008. Final environmental impact statement: Public wheeled motorized travel management EIS. Eldorado National Forest. March. Available: <http://www.fs.fed.us/r5/eldorado/projects/route/feis/index.shtml>
- USDA Forest Service. 2008b. Off-highway vehicle recreation in the United States and its regions and states: A national report from the national survey on recreation and the environment (NSRE). Available: <http://www.fs.fed.us/recreation/programs/ohv/IrisRec1rpt.pdf>
- USDA Forest Service. 2008c. National visitor use monitoring results, national summary report, data collected through FY 2007. Last updated 28 October 2008. Available: http://www.fs.fed.us/recreation/programs/nvum/nvum_national_summary_fy2007.pdf
- USDI Fish and Wildlife Service. 1984. American peregrine falcon Rocky Mountain/southwest population recovery plan. Denver, CO.
- USDI Fish and Wildlife Service. 2000. 12-month finding for a petition to list the black-tailed prairie dog as threatened. *Federal Register* 65(24): 5476–5488.
- USDI Fish and Wildlife Service. 2002. Birds of conservation concern. Division of Migratory Bird Management, Arlington, VA. Available: <http://migratorybirds.fws.gov/reports/bcc2002.pdf>
- USDI Fish and Wildlife Service. 2007a. Threatened and endangered species on the Black Hills National Forest. Wyoming Field Office, August 8.
- USDI Fish and Wildlife Service. 2007b. Endangered species by county list. Mountain-Prairie Region, South Dakota Ecological Service Field Office. Updated December 18, 2007; accessed April 10, 2008.
- USDI National Park Service. 1994. Report to Congress – Report on effects of aircraft overflights on the National Park Service System. (Prepared pursuant to public law 100-91, The National Parks Overflight Act of 1987). September 12, 1994. Available: <http://www.nonoise.org/library/npreport/intro.htm#top>
- Vierling, K. 2004. Report on woodpecker breeding in the Jasper Fire. Submitted to the U.S. Forest Service, February 19, 2004. South Dakota School of Mines and Technology, Rapid City. 11p.
- Weaver, F.W., T. Anderson, and R. Guralnick. 2006. Combining phylogenetic and ecological niche modeling approaches to determine distribution and historical biogeography of Black Hills mountain snails (Oreohelicidae). *Diversity and Distributions* 12: 756–766.
- Whitaker, J.O. Jr. 1980. National Audubon Society field guide to North American Mammals. Alfred A. Knopf, Inc., New York.
- Wiggins, D. 2004. American three-toed woodpecker (*Picoides dorsalis*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/americanthreetoedwoodpecker.pdf> [Accessed: June 20, 2005].
- Wiggins, D.A. 2005. Brown creeper (*Certhia americana*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/browncreeper.pdf> [March 31, 2008]

- Wiggins, D. 2005a. Loggerhead shrike (*Lanius ludovicianus*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/loggerheadshrike.pdf> [Accessed: June 20, 2005].
- Wiggins, D. 2005b. Yellow-billed cuckoo (*Coccyzus americanus*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/yellowbilledcuckoo.pdf> [April 16, 2008].
- Wiggins, D.A. 2006. Ruffed grouse (*Bonasa umbellus*): A technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/ruffedgrouse.pdf> [April 2, 2008].