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## LITERATURE CITED

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- Adams, S. (1989). *Economist, Casper District, Bureau of Land Management: Regarding Scale Prices of Ponderosa Pine, Douglas Fir, and Lodgepole Pine*. Portland, OR: Western Wood Products Association.
- Aldridge, C. L., & Boyce, M. S. (2007). Linking Occurrence and Fitness to Persistence: Habitat-Based Approach for Endangered Sage-Grouse. *Ecological Applications*. 17(2), 508-526.
- Allison, E. (1988). Bentonite Mining in the Black Hills Region. In R. D. Diedrich (Ed.), *Wyoming Geological Association 39th Annual Field Conference Guidebook: Eastern Powder River Basin-Black Hills*. Casper, WY: Mountain States Litho.
- American Wind Energy Association. (2011). *State Wind Energy Statistics: Wyoming*. Washington, DC: American Wind Energy Association.
- Anderson, J.E., & R.S. Inouye. (2001). Landscape-scale Changes in Species Abundance and Biodiversity of a Sagebrush Steppe after 45 Years. *Ecological Monographs*, Vol. 71, No. 4, pp. 531-556.
- Anderson, L. D. (1991). Bluebunch Wheatgrass Defoliation Effects and Recovery. BLM Idaho State Office Technical Bulletin 91-2.
- Apple, L. (2002a). Rawlins Field Office Wildlife Biologist. (J. Tate, Interviewer).
- Apple, L. (2002b). *Raptor nest monitoring in the Rawlins Field Office, 2001*. Rawlins, WY: Bureau of Land Management, Rawlins Field Office.
- Armitage, C. J. C. (1982). *The Deadman Wash Site Cultural Resource Management Report Number 6*. Rock Springs, WY: Western Wyoming College.
- Avian Power Line Interaction Committee (APLIC). (2006). *Suggested Practices for Avian Protection on Power Line: The State of the Art in 2006*. Washington DC and Sacramento, CA: Edison Electric Institute, APLIC, and the California Energy Commission.
- Bailey, R. G. (1995). *Descriptions of the Ecoregions of the United States*, 2nd Edition. Miscellaneous Publication No. 1391. Washington, DC: United States Department of Agriculture.
- Barker, W. T. & Whitman, W. C. (1994). Blue Grama-Buffalo Grass Cover Type. In T. Shirflet (ed.), *Range Cover Types of the United States*. Denver, CO: Society of Range Management.
- Barnes, B. V. (1966). The Clonal Growth Habit of American Aspens. *Ecology* 47(3), 439-337.
- Barrineau, C., Bear, B., & Tooker, L. 2007. *Status of habitat and native species in Northeast Wyoming prairie streams*. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.
- Bartmann, R. M., White, G. C., & Carpenter, L. H. (1992). Compensatory Mortality in a Colorado Mule Deer Population. *Wildlife Monographs*. 121, 1-39.

- Bartos, D. A. (1998). Decline in Quaking Aspen in the Interior West—Examples from Utah. *Rangelands*, pp. 17-24.
- Bartos, T. T., Halberg, L. L., Mason, J. P., Norris, J. R., & Miller, K. A. (2006). *Water resource of Carbon County, Wyoming*. Cheyenne, WY: United States Geological Survey Scientific Investigations Report 2006-5027.
- Baxter, G. T. & Stone, M. D. (1980). *Amphibians and reptiles of Wyoming*. Bulletin No. 16. Cheyenne, WY: Wyoming Game and Fish Department.
- Beauvais, G. P. & Johnson, L. (2004). *Species Assessment for Wolverine (Gulo gulo)*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.90309.File.dat/Wolverine.pdf>
- Beauvais, G. & Dark-Smiley, D. (2005). *Species Assessment for Idaho Pocket Gopher (Thomomys idahoensis)*. Retrieved from Wyoming Natural Diversity Database website: <http://unadmnweb.uwyo.edu/WYNDD/>
- Beck, J. L., & Mitchell, D. L. (2000). Influences of Livestock Grazing on Sage-grouse Habitat. *Wildlife Society Bulletin*, 28(4), 993-1002.
- Beck, J. L. & Peek, J. M. (2005). Diet Composition, Forage Selection, and Potential for Forage Competition among Elk, Deer, and Livestock on Aspen-Sagebrush Summer Range. *Rangeland Ecology & Management*, 58(2), 135-147.
- Beck, J. L., Connelly, J. W., & Reese, K. P. (2009). Recovery of Greater Sage-Grouse Habitat Features in Wyoming Big Sagebrush Following Prescribed Fire. *Restoration Ecology*, 17 (3), 393-403.
- Beetle, A. A. (1960). *A study of sagebrush*. Bulletin 368. Laramie, WY: University of Wyoming Agricultural Experiment Station.
- Beetle, A. A. & Johnson, W. M. (1982). *Sagebrush in Wyoming*. Bulletin 779. Laramie, WY: University of Wyoming Agricultural Experiment Station.
- Behnke, R. J. (1992). *Native Trout of Western North America*. Bethesda, MD: American Fisheries Society Monograph 6.
- Behnke, R. J. & Zarn, M. (1976). *Biology and Management of Threatened and Endangered Western Trouts*. General Technical Report RM-28. Fort Collins, CO: United States Forest Service, Rocky Mountain Forest and Range Experiment Station.
- Bell, L. H. (1973). *Fundamentals of Industrial Noise Control*. Trumbull, CT: Harmony Publications.
- Bennett, E. (2001). *The Past, Present and Future Management of South Bighorns*. Casper, WY: Bureau of Land Management.
- Bennett, J. R. & Keinath, D. A. (2001). *Distribution and Status of the Yellow-billed Cuckoo (Coccyzus americanus) in Wyoming*. Sheridan, WY: Wolf Creek Charitable Foundation.

- Bevenger, G. (2008). *Shoshone National Forest Air Quality Data Trend Analysis, Comprehensive Evaluation Report, Version 2.0: 1-104*. [Unpublished data included as the Appendix to RMRS-GTR-248WWW.] Retrieved from [http://www.fs.fed.us/rm/pubs/rmrs\\_gtr248.html](http://www.fs.fed.us/rm/pubs/rmrs_gtr248.html)
- Bergman, R. D., Swain, P., & Weller, M. W. (1970). A Comparative Study of Nesting Forster's and Black Terns. *Wilson Bulletin*, 82, 435-444.
- Berryhill, H. B. (1950). Coal Resources of Wyoming. *United States Geological Survey Circular*, 81, 41.
- Binns, N. A. (1977). *Present Status of Indigenous Populations of Cutthroat Trout, Salmo clarki, in Southwest Wyoming*. Fisheries Technical Bulletin 2. Cheyenne, WY: Wyoming Game and Fish Department.
- Bjornlie, D. D., D. J. Thompson, M. A. Haroldson, C. C. Schwartz, K. A. Gunter, S. L. Cain, D. B. Tyers, K. L. Frey, & B. C. Aber. (2013). Methods to estimate distribution and range extent of grizzly bears in the Greater Yellowstone Ecosystem. *Wildlife Society Bulletin*. DOI:O.1002/wsb.368.
- Blaisdell, J.P., & J.F. Pechanec. (1949). Effects of Herbage Removal at Various Dates on Vigor of Bluebunch Wheatgrass and Arrowleaf Balsamroot. *Ecology* 30:298-305.
- Bleich, V. C, Kie, J. G., Loft, E. R., Stephenson, T. R., Oehler, M. W., & Medina, A. L. (2005). Managing Rangelands for Wildlife. In Braun, C. E. (Ed.) *Techniques for Wildlife Investigations and Management*, 6th edition, pp. 873-897. Bethesda, MD: The Wildlife Society.
- Blickley, J. L., Blackwood, D., & Patricelli, G. L. (2012). Experimental Evidence for the Effects of Chronic Anthropogenic Noise on Abundance of Greater Sage-Grouse at Leks. *Conservation Biology*, 26(3), 461-471.
- Bock, C. E., Bock, J. H. and Smith, H. M. (1993). Proposal for a System of Federal Livestock Exlosures on Public Rangelands in the Western United States. *Conservation Biology*, 7:731-733.
- Bohne, J., Rinkes, T. & Kilpatrick, S. (2007). *Sage-Grouse Habitat Management Guidelines for Wyoming*. Alpine, WY: Wyoming Game and Fish Department.
- Bozek, M. A. & Rahel, F. J. (1991). Comparison of Streamside Visual Counts of Electrofishing Estimates of the Colorado Cutthroat Trout Fry and Adults. *North American Journal of Fisheries Management*, 11, 38-42.
- Braun, C. E. (1986). Changes in Sage-grouse Lek Counts with Advent of Surface Coal Mining. *Proceedings of the Thorne Ecological Institute: Issues and Technology in the Management of Impacted Western Wildlife*, 2, 227-231.
- Braun, C. E. (1987). Current Issues in Sage-Grouse Management. *Proceedings of the Western Association of State Fish and Wildlife Agencies*, 67, 134-144.
- Braun, C. E. (1998). Sage-Grouse Declines in Western North America: What are the Problems? *Proceedings of the Western Association of State Fish and Wildlife Agencies*, 78, 139-156.
- Braun, C. E. (2002). *A Review of Sage-Grouse Habitat Needs and Sage-Grouse Management Issues for the Revision of the Bureau Of Land Management's Pinedale District Resource Management*

- Plan*. Tucson, AZ: The Wilderness Society, Wyoming Outdoor Council, and Greater Yellowstone Coalition.
- Braun, C. E., Oedekoven, O. O., & Aldridge, C. L. (2002). Oil and Gas Development in Western North America: Effects on Sagebrush Steppe Avifauna with Particular Emphasis on Sage-grouse. *Proceedings of the North American Wildlife and Natural Resources Conference*, 67, 337-349.
- Braun, C. E., Connelly, J. W., & Schroeder, M. A. (2005). Seasonal Habitat Requirements for Sage-Grouse: Spring, Summer, Fall, and Winter. *Proceedings of the United States Forest Service RMRS-P-38*.
- Bromley, M. (1985). *Wildlife Management Implications of Petroleum Exploration and Development in Wildland Environments*. General Technical Report INT-191. Ogden, UT: United States Forest Service, Intermountain Research Station.
- Brouder, M. J. (2001). Effects of Flooding on Recruitment of Roundtail Chub, *Gila robusta*, in a Southwestern River. *Southwestern Naturalist*, 46, 302-310.
- Bui, T. D., Marzluff, J. M., & Bedrosian, B. (2010). Common Raven Activity in Relation to Land Use in Western Wyoming: Implications for Greater Sage-Grouse Reproductive Success. *Condor*, 112, 65-78.
- Bunting, S. C., Kilgore, B. M., & Bushey, C. L. (1987). *Guidelines for Prescribed Burning Sagebrush-Grass Rangelands in the Northern Great Basin*. United States Department of Agriculture Forest Service General Technical Report INT-231. Ogden, UT: Intermountain Research Station.
- Bunting, S. C., Peters, E. F., & Sapsis, D. B. (1994). *Impact of Fire Management on Rangelands of the Intermountain West*. Scientific Contract Report: Science Integration Team, Terrestrial Staff, Range Task Group. Walla Walla, WA: Interior Columbia Basin Ecosystem Management Project.
- Bureau of Land Management (BLM). (1979). *Thomas Fork Habitat Management Plan*. Rock Springs District Kemmerer Resource Area Wyoming. Rock Springs, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1981). *Newcastle Management Framework Plan for Crook, Weston, and Niobrara Counties, Wyoming*. Newcastle, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1982). *Raymond Mountain Area of Critical Environmental Concern (ACEC) Management Plan*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1985). *Management Situation Analysis*. Pinedale, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1986a). *Oregon/Mormon Pioneer National Historic Trails Plan*. Washington, DC: United States Department of the Interior.
- Bureau of Land Management (BLM). (1986b). *BLM Manual 8431-1: Visual Resource Contrast Rating*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (1987). *Medicine Bow-Divide Resource Areas, Resource Management Plan, Draft Environmental Impact Statement*. Rawlins, WY: Bureau of Land Management.

- Bureau of Land Management (BLM). (1988a). *Record of Decision and Resource Management Plan for the Pinedale Resource Area*. Rock Springs, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1989a). *Draft Environmental Impact Statement, Vegetation Treatment on BLM Lands in Thirteen Western States*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (1990a). *Big Piney - LaBarge Coordinated Activity Plan, Soil and Vegetation Technical Report*. Big Piney, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1990b). *Final Rock Springs Wilderness Environmental Impact Statement*. Rock Springs, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1990c). *Record of Decision and Approved Resource Management Plan for the Great Divide Resource Area*. Rawlins, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1992a). *Draft Resource Management Plan and Environmental Impact Statement for Public Lands in the Newcastle Planning Area*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1992b). *Final Bald Eagle Habitat Management Plan for the Platte River Resource Area and Jackson Canyon ACEC*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1992c). *Upland Game Bird Habitat Management on the Rise*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (1992d). *Raptor Habitat Management on Public Lands, A Strategy for the Future*. Washington, DC: Bureau of Land Management, Chief Division of Wildlife and Fisheries.
- Bureau of Land Management (BLM). (1992e). *Nongame Migratory Bird Habitat Conservation Plan*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (1994a). *Great Divide Resource Area Wild Horse Herd Management Area Evaluation: Environmental Analysis and Capture Plan*. Rawlins, WY: Bureau of Land Management Great Divide Resource Area.
- Bureau of Land Management (BLM). (1994b). *Decision Record and Finding of No Significant Impact for the Environmental Assessment Predatory Animal Damage Control on Public Lands. Campbell, Converse, Crook, Goshen, Johnson, Natrona, Niobrara, Platte, Sheridan, and Weston Counties, Wyoming. Casper District*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1995a). *Final Laramie Peak Bighorn Sheep Habitat Management Plan*. Rawlins, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1995b). *Instruction Memorandum No. 95-135. Revised Master Memorandum of Understanding Between the Animal and Plant Health Inspection Service and the Bureau of Land Management*. Washington, DC: Bureau of Land Management.

- Bureau of Land Management (BLM). (1997a). *Standards for Healthy Rangelands and Guidelines for Livestock Grazing Management for Public Land Administered by the Bureau of Land Management in the State of Wyoming*. Cheyenne, WY: United States Department of the Interior.
- Bureau of Land Management (BLM). (1997b). *Soapholes Area Soil Survey*.
- Bureau of Land Management (BLM). (1997c). *Record of Decision for Expanded Moxa Arch Area Natural Gas Development Project Environmental Impact Statement*. Sweetwater, Lincoln, and Uinta Counties, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1997d). *Instruction Memorandum No. 97-141. Revision of Animal Damage Control (ADC) Manual 6830*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (1998a). *Standards for Healthy Rangelands and Guidelines for Livestock Grazing Management for Public Lands Administered by the Bureau of Land Management in the State of Wyoming*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (1999a). *Draft Environmental Impact Statement for the Pinedale Anticline Oil and Gas Exploration and Development Project, Sublette County, Wyoming. BLM/WY/PL-00/003+1310*. Pinedale, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2000a). *Information Bulletin No. 2000-038. Draft National Memorandum of Understanding with APHIS-Wildlife Services*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2001a). *Biological Soil Crusts: Ecology and Management. Technical Reference 1730-2*. Pam Peterson (Ed.). Denver, CO: Bureau of Land Management.
- Bureau of Land Management (BLM). (2001b). *Manual 6840 – Special Status Species*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2001c). *Muddy Mountain Forest Health and Recovery Plan for Muddy Mountain Environmental Education Areas*. Environmental Assessment WY-060-01-027. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2002a). *Pinedale Resource Area Soil Survey Legend*. Pinedale, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2003a). *Special Recreation Permits on Public Lands in Wyoming*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2003b). *Assessing the Potential for Renewable Energy on Public Lands*. Washington, DC: United States Department of the Interior and United States Department of Energy Efficiency and Renewable Energy.
- Bureau of Land Management (BLM). (2003c). *Summary of the Management Situation Analysis, Kemmerer Field Office Planning Area*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2003d). *Mineral Occurrence and Development Potential Report: Rawlins Resource Management Plan Planning Area*. Rawlins, WY: Bureau of Land Management.

- Bureau of Land Management (BLM). (2003e). *Statewide Programmatic Bald Eagle (*Haliaeetus leucocephalus*) Biological Assessment Final Report*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2003f). *Recreation Management Information System*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2003g). *Rawlins Field Office Wild Horse Population. Wild Horse Management Program Files*. Rawlins, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004a). *Cultural Class I Regional Overview, Casper Field Office Planning Area*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004b). *BLM Wyoming Historic Trails - Oregon, Mormon Pioneer, California and Pony Express*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004c). *Cultural Class I Regional Overview, Kemmerer Field Office Planning Area*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004d). *BLM Wyoming Historic Trails – Lander Trail*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004e). *Manual 8110 - Identifying Cultural Resources*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004f). *Mineral Occurrence and Development Potential Report, Casper Field Office Planning Area*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004g). *Mineral Assessment Report, Kemmerer Field Office Planning Area*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2004h). *Final Statewide Programmatic Gray Wolf Biological Assessment*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2004i). *Bureau of Land Management National Sage-Grouse Habitat Conservation Strategy: 1.4.1 Guidance for the Management of Sagebrush Plant Communities for Sage-Grouse Conservation*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2005a). *Final Reasonable Foreseeable Development Scenario for Geothermal, Casper Field Office Planning Area*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2005b). *Preliminary Final Reasonable Foreseeable Development Scenario for Oil and Gas, Casper Field Office Planning Area*. Casper, WY: Bureau of Land Management, Wyoming Reservoir Management Group.
- Bureau of Land Management (BLM). (2005c). *Final Statewide Programmatic Biological Assessment: Black-footed Ferret (*Mustela nigripes*)*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2005d). *Final Statewide Programmatic Canada Lynx (*Lynx canadensis*)*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.

- Bureau of Land Management (BLM). (2005e). *Final Statewide Programmatic Grizzly Bear (Ursus arctos) Biological Assessment*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2005f). *Best Management Practices for Oil and Gas Development on the Public Lands*. Retrieved from [www.blm.gov/bmp/index.htm](http://www.blm.gov/bmp/index.htm).
- Bureau of Land Management (BLM). (2006a). *Final Reasonable Foreseeable Development Scenarios for Oil and Gas*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2006b). *Powder River Basin Coal Review Documents*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2006c). *Geographic Information System (GIS) Data*. Kemmerer, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2006d). *Final Environmental Impact Statement: Jonah Infill Drilling Project, Sublette County, Wyoming*. BLM/WY/PL-06/006+1310. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2007a). *Bureau of Land Management Rawlins RMP/EIS Biological Assessment*. Rawlins, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2007b). *Bureau of Land Management Pinedale RMP/EIS Biological Assessment*. Pinedale, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2007c). *Instruction Memorandum No. WY-2007-009, Wyoming Interim Reclamation Policy*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2007d). *Vegetation Treatment on BLM Lands in Thirteen Western States, Final Environmental Impact Statement*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2008a). *Final Report: Kemmerer Unleased Federal Lands Geologic Oil and Gas Analysis, Kemmerer Field Office, Wyoming*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2008b). *Proposed RMP and Final EIS for Public Lands Administered by the Bureau of Land Management Pinedale Field Office*. Pinedale, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2008c). *Programmatic Environmental Impact Statement, Designation of Energy Corridors on Federal Land in 11 Western States (DOEEIS-0386)*. Washington, DC: United States Department of Interior.
- Bureau of Land Management (BLM). (2009a). *IM-WY-2009-022, Wyoming Reclamation Policy*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2009b). *IM-2010-012, Greater Sage-Grouse Habitat Management Policy*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.

- Bureau of Land Management (BLM). (2010a). *Final Environmental Impact Statement for the Wright Area Coal Lease Applications*. Casper, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2010b, March 31). *Bureau of Land Management Wyoming Sensitive Species Policy and List*. Retrieved from <http://www.blm.gov/pgdata/etc/medialib/blm/wy/resources/efoia/IMs/2010.Par.41285.File.dat/wy/2010-027atch2.pdf> on January 19, 2011 and <http://www.blm.gov/wy/st/en/programs/Wildlife.html> on January 4, 2011.
- Bureau of Land Management (BLM). (2011a). *Wind Energy Development Programmatic EIS: Wind Energy Guide*. Retrieved from: <http://windeis.anl.gov/guide/index.cfm>
- Bureau of Land Management (BLM). (2012a). *Final Socioeconomic Baseline Report for the Wyoming Greater Sage-Grouse Resource Management Plan Amendments for Public Lands Administered by the Bureau of Land Management Casper, Kemmerer, Newcastle, Pinedale, Rawlins, and Rock Springs Field Offices and the Land and Resource Management Plan Amendments for National Forest System Lands administered by the Medicine Bow and Bridger-Teton National Forests and Thunder Basin National Grassland*. Cheyenne, WY: Bureau of Land Management.
- Bureau of Land Management (BLM). (2012b). *Manual 6330-Management of BLM Wilderness Study Areas*. Washington, DC: Bureau of Land Management.
- Bureau of Land Management (BLM). (2012c). IM-WY-2012-032, Wyoming Reclamation Policy. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2013a). *Wyoming State Office Greater Sage-Grouse Step-Down Report*. Cheyenne, WY: Bureau of Land Management, Wyoming State Office.
- Bureau of Land Management (BLM). (2013b). *Northwest Colorado Greater Sage-Grouse Draft Land Use Plan Amendment / Environmental Impact Statement. Appendix M, Socioeconomics Data and Methodology. BLM/CO/PL-13/008*. Retrieved from <https://www.blm.gov/epl-front-office/eplanning/planAndProjectSite.do?methodName=dispatchToPatternPage&currentPageId=48134>
- Bureau of Land Management (BLM) & United States Forest Service. (2007). *Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development*. BLM/WO/ST-06/021+3071/REV 07. Denver, CO: Bureau of Land Management.
- Burkhardt, J.W., and K.D. Sanders. (2010). Management of Growing Season Grazing in the Sagebrush Steppe. Report 2010-1, Owyhee Science Review program. 11 pp.
- Burns, D. A. (2003). Atmospheric Nitrogen Deposition in the Rocky Mountains of Colorado and Southern Wyoming-A Review and New Analysis of Past Study Results. *Atmospheric Environment* 37, 921-932.
- Burt, W. H. & Grossenheider, R. P. (1980). *A Field Guide to the Mammals: North America North of Mexico (3rd edition)*. Sponsored by the National Audubon Society, the National Wildlife Federation, and the Roger Tory Peterson Institute. Boston, MA and New York, NY: Houghton Mifflin Company.

- Buseck, R. S., Keinath, D. A., & McGee, M. H. (2004). *Species Assessment for Sage Thrasher (Oreoscoptes Montanus) In Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.91172.File.dat/SageThrasher.pdf>
- Cagney, J., Bainter, E., Budd, B., Christiansen, T., Herren, V., Holloran, M., ... Williams, J. (2010). *Grazing Influence, Objective Development, and Management in Wyoming's Greater Sage-Grouse Habitat With Emphasis on Nesting and Early Brood Rearing. B-1203*. Laramie, WY: Bureau of Land Management, Wyoming Wildlife and Natural Resource Trust Fund, Wyoming Game and Fish, University of Wyoming, Wyoming Department of Agriculture, and others.
- Camargo, J. A. & Alonso, Á. (2007). Inorganic Nitrogen Pollution in Aquatic Ecosystems: Causes and Consequences. In Cleveland, C. J., *Encyclopedia of Earth*. Washington, DC: Environmental Information Coalition and the National Council for Science and the Environment. Retrieved from The Encyclopedia of Earth website <http://www.eoearth.org/view/article/153841> on August 24, 2010.
- Campbell, D. H. (2004). Atmospheric Deposition and its Effects in the Intermountain West. In: White, J. C. (Ed.), *Acid rain: Are the problems solved?* Bethesda, MD: American Fisheries Society.
- Canadian Wildlife Federation. (2008). *Hinterland Who's Who Bird Fact Sheet: Burrowing Owl*. Retrieved from <http://www.hww.ca/assets/pdfs/factsheets/burrowing-owl-en.pdf>
- Carpenter, L. H. & Wallmo, O. C. (1981). Habitat Evaluation and Management. In: Wallmo, O. C. (Ed.), *Mule and Black-Tailed Deer of North America*. Lincoln, NE: University of Nebraska Press.
- Cavalli, P. (2006). Personal Communication. E-mail, December 5, 2006.
- Cerovski, A., Gorges, M., Byer, T., Duffy, K., & Felley, D. (Eds.). (2001). *Wyoming Bird Conservation Plan, Version 1.0*. Wyoming Partners in Flight. Lander, WY: Wyoming Game and Fish Department.
- Cerovski, A. O., Grenier, M., Oakleaf, B., Van Fleet, L., & Patla, S. (2004). *Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming*. Lander, WY: Wyoming Game and Fish Department Nongame Program.
- Chambers, J. C., Pyke, D. A., Maestas, J. D., Pellant, M., Boyd, C. S., Campbell, S. B., Espinosa, S., Havlina, D. W., Mayer, K. E., Wuenschel, A. (2014). *Using resistance and resilience concepts to reduce impacts of invasive annual grasses and altered fire regimes on the sagebrush ecosystem and greater sage-grouse: A strategic multi-scale approach*. (Gen. Tech. Rep. RMRS-GTR-326). Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station.
- Chart, T. E. & Bergersen, E. P. (1992). Impact of Mainstream Impoundments on the Distribution and Movements of the Resident Flannelmouth Sucker (*Catostomidae: Catostomus latipinnis*) Population in the White River, Colorado. *Southwestern Naturalist* 37, 9-15.
- Christiansen, T. (2009). *Fence Marking to Reduce Greater Sage-grouse (Centrocercus urophasianus) Collisions and Mortality near Farson, Wyoming – Summary of Interim Results*. Cheyenne, WY: Wyoming Game and Fish Department.

- City of Kemmerer. (2003). *The Pittsburg and Midway Coal Mining Co. Fuels for Electrical Generation from Wyoming's Deepest Open Pit Coal Mine*. Kemmerer, WY: City of Kemmerer.
- Clair, K. (2002a, 2003, and 2004). Rawlins Field Office Recreation Specialist. Personal communication.
- Clair, K. (2002b). Rawlins Field Office Recreation Specialist. Personal communication. Email to Mike Stanwood (Booz Allen Hamilton).
- Clark, T. W., Hoffman, R. S., & Nadler, C. F. (1971). *Cynomys leucurus*. *Mammalian Species* 7, 1-4.
- Clark, T. W. & Stromberg, M. R. (1987). *Mammals in Wyoming*. Lawrence, KS: University of Kansas Museum of Natural History.
- Clary, W. P., & Leininger, W. C. (2000). Stubble Height as a Tool for Management of Riparian Areas. *Journal of Range Management*, 53(6), 562-573.
- Clause, D. (2011). Upper Green River Basin Working Group Summary. Period Covered: 6/1/010 to 5/31/11. In *2010 Sage-grouse Job Completion Report*. Cheyenne, WY: Wyoming Game and Fish Department.
- Clawson, J. (2003). Personal Communication between Jeff Clawson, Minerals and Lands, Bureau of Land Management Rock Springs Office and Science Applications International Corporation.
- Cohn, J. P. (2008). How Ecofriendly Are Wind Farms. *Bioscience*, 58(7), 576-578.
- Collentine, M., Libra, R., Feathers, K. R., & Hamden, L. (1981). *Occurrence and Characteristics of Groundwater in the Great Divide and Washakie Basins, Wyoming*. Vols. VI-A, B. Laramie, WY: Water Resources Research Institute, University of Wyoming.
- Colorado Division of Wildlife. (2009). *Townsend's Big-eared Bat*. Retrieved from <http://wildlife.state.co.us/WildlifeSpecies/Profiles/Mammals/BatsofColorado/Townsend'sBig-earedBat.htm>
- Colorado River Cutthroat Trout (CRCT) Coordination Team. (2006). *Conservation Strategy for Colorado River Cutthroat Trout (Oncorhynchus clarkii pleuriticus) in the States of Colorado, Utah, and Wyoming*. Fort Collins, CO: Colorado Division of Wildlife.
- Connelly, J. S. (2000). Guidelines to Manage Sage-grouse Populations and Their Habitats. *Wildlife Society Bulletin*, 28(4), 967-985.
- Connelly, J. W., Knick, S. T., Schroeder, M. A., & Stiver, S. J. (2004). *Conservation Assessment of Greater Sage-Grouse and Sagebrush Habitats*. Cheyenne, WY: Western Association of Fish and Wildlife Agencies. Retrieved from [http://sagemap.wr.usgs.gov/docs/Greater\\_Sage-grouse\\_Conservation\\_Assessment\\_060404.pdf](http://sagemap.wr.usgs.gov/docs/Greater_Sage-grouse_Conservation_Assessment_060404.pdf)
- Connelly, J. W., Schroeder, M. A., Sands, A. R., & Braun, C. E. (2000). Guidelines to Manage Sage-Grouse Populations and their Habitats. *Wildlife Society Bulletin*, 28(4), 1-19.
- Connelly, J. W., Reese, K. P., & Schroeder, M. A. (2003). *Monitoring of Greater Sage-Grouse Habitats and Populations. Bulletin 80*. Moscow, ID: College of Natural Resources Experiment Station, University of Idaho.

- Connelly, J. W., Rinkes, E. T., & Braun, C. E. (2011). Characteristics of Greater Sage-Grouse Habitats: A Landscape Species at Micro- and Macroscales. In Knick, S. T. & Connelly, J. W. (Eds.), *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats. Studies in Avian Biology, Vol. 38*, (pp. 69-83). Berkeley, CA: University of California Press.
- Crawford, J. A., Olson, R. A., West, N. E., Mosley, J. C., Schroeder, M. A., Whitson, T. D.,...Boyd, C. S. (2004). Synthesis Paper: Ecology and Management of Sage-grouse and Sage-grouse Habitat. *Journal of Range Management*, 57, 2-19.
- Creasman, S.D., T. Hoefler III, J.C. Newberry, T.P. Reust, D. Kullen, and H.R. Davidson. (1983). Archaeological Monitor and Salvage Excavations Along the Trailblazer Pipeline, Southern Wyoming. Cultural Resource Management Report No. 10. Western Wyoming College, Archaeological Services, Rock Springs, Wyoming.
- Crews, C. (2005). *Great Basin Spadefoot Documented in Bureau of Land Management Kemmerer Field Office Planning Area. Contact Report*. Kemmerer, WY: Bureau of Land Management.
- Cunniff, P. F. (1977). *Environmental Noise Control*. New York, NY: John Wiley & Sons.
- Curtis, J. & Grimes, K. (2004). *Wyoming Climate Atlas*. Retrieved from <http://www.wrds.uwyo.edu/wrds/wsc>
- Dantzker, M. S., Deane, G. B., & Bradbury, J. W. (1999). Directional Acoustic Radiation in the Strut Display of Male Sage-Grouse, *Centrocercus urophasianus*. *The Journal of Experimental Biology*, 202, 2893–2909
- Danvir, R. E. (2002). *Sage-Grouse Ecology and Management in Northern Utah Sagebrush-Steppe*. Woodruff, UT: Deseret Land and Livestock Ranch and the Utah Foundation for Quality Resource Management.
- Dark-Smiley, D. N. & Keinath, D. A. (2003a). *Species Assessment for Swift Fox (Vulpes velox) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.72741.File.dat/SwiftFox.pdf>
- Dark-Smiley, D. N. & Keinath, D. A. (2003b). *Species Assessment for White-Faced Ibis (Plegadis chihi) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.19493.File.dat/White-facedIbis.pdf>
- Dark-Smiley, D. N. & Keinath, D. A. (2004). *Species Assessment for Long-Billed Curlew (Numenius americanus) In Wyoming*. Retrieved from Wyoming Natural Diversity Database website: [http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.73043.File.dat/ Long-billedCurlew.pdf](http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.73043.File.dat/Long-billedCurlew.pdf)
- Davies, G. M., Bakker, J. D., Dettweiler-Robinson, E., Dunwiddie, P. W., Hall, S. A., Downs, J., & Evans, J. (2012). Trajectories of Change in Sagebrush Steppe Vegetation Communities in Relation to Multiple Wildfires. *Ecological Applications*, 22, 1562-1577.

- Davies, K. W., Boyd, C. S., Beck, J. L., Bates, J. D., Svejcar, T. J., & Gregg, M. A. (2011). Saving the Sagebrush Sea: An Ecosystem Conservation Plan for Big Sagebrush Plant Communities. *Biological Conservation*, 144, 2573-2584.
- Davies, K.W., M. Vavra, B.W. Schultz, and N.R. Rimbey. (2014). Implications of Longer Term Rest from Grazing in the Sagebrush Steppe. *Journal of Rangeland Applications*, Volume 1, p. 14-34.
- Davis, J. (1965). *Bentonite Deposits of the Clay Spur District, Crook and Weston Counties, Wyoming*. Laramie, WY: University of Wyoming.
- Deblinger, R. D. & Alldredge, A.W. (1989). Management Implications of Variations in Pronghorn Social Behavior. *Wildlife Society Bulletin*, 17(1), 82-87.
- Dechant, J. A., Sondreal, M. L., Johnson, D. H., Igl, L. D., Goldade, C. M., Rabie, P. A., & Euliss, B. R. (2003). *Effects of Management Practices on Grassland Birds: Burrowing Owl* Jamestown, ND. Northern Prairie Wildlife Research Center. Retrieved from <http://www.npwrc.usgs.gov/resource/literatr/grasbird/buow/buow.htm>
- DeGraaf, R. M., Scott, V. E., Hamre, R. H., Ernst, L., & Anderson, S. H. (1991). *Forest and Rangeland Birds of the United States: Natural History and Habitat Use*. Agricultural Handbook 688. Washington, DC: United States Forest Service.
- Diamond, J. M., Call, C. A., & Devoe, N. (2009). Effects of Targeted Cattle Grazing on Fire Behavior of Cheatgrass - Dominated Rangeland in the Northern Great Basin, USA. *International Journal of Wildland Fire*, 18, 944-950.
- Doherty, K. E. (2010). *Mapping Breeding Densities of Greater Sage-Grouse: A Tool for Range-wide Conservation Planning*. Bureau of Land Management Completion Report. Washington, DC: Bureau of Land Management.
- Doherty, K.E., Naugle, D.E., Tack, J.D., Walker, B.L., Graham, J.M., and Beck, J.L. (2014). Linking Conservation Actions to Demography: Grass Height Explains Variation in Greater Sage-Grouse Nest Survival. *Wildlife Biology*, 20(6), 320-325.
- Doherty, K. E. (2011). Energy Development and Conservation Tradeoffs: Systematic Planning for Greater Sage-Grouse in their Eastern Range. In Connelly, J. & Knick, S. T. Eds., *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats, Studies in Avian Biology, Vol. 38*, (pp. 505-516).
- Doherty, K. E., Tack, J. S. Evans, and Naugle, D. E. (2010). *Mapping Breeding Densities of Greater Sage-Grouse: A Tool for Range-Wide Conservation Planning*. Prepared for the Bureau of Land Management, CLM Completion Report: Interagency Agreement #L10PG00911.
- Doherty, K. E., Naugle, D. E., Walker, B. L., & Graham, J. M. (2008). Greater Sage-Grouse Winter Habitat Selection and Energy Development. *Journal of Wildlife Management*, 72(1), 187-195.
- Doherty, M. K. (2007). *Mosquito Populations in the Powder River Basin, Wyoming: A Comparison of Natural, Agricultural and Effluent Coal-Bed Natural Gas Aquatic Habitats*. M.S. thesis. Bozeman, MT: Montana State University.

- Doncaster, D. (2002, May 14). Personal Communication. Information Regarding Water Rights, provided to Garrett, C., SWCA Inc. Environmental Consultants.
- Dorn, R. D. (1990). *Report on the Status of Arabis pusilla, a Candidate Threatened Species*. Cheyenne, WY: United States Fish and Wildlife Service.
- Dorn, R. D. (1992). *Vascular Plants of Wyoming*. Cheyenne, WY: Mountain West Publishing.
- Doyle, A. T. (1987). Microhabitat Separation Among Sympatric Arvicolines, *Clethrionomys californicus*, *Microtus Oregoni*, and *M. Richardsoni*. *American Midland Naturalist*, 118, 258-265.
- Driver, N. E., Norris, J. M., & Kuhn, G. (1984). *Hydrology of Area 53, Northern Great Plains and Rocky Mountain Coal Provinces, Wyoming, Colorado, Idaho, and Utah*. WRI Open-File Report 83-765. Cheyenne, WY: United States Geological Survey.
- Driver, B. L. (1996). *Nature and the Human Spirit: Toward an Expanded Land Management Ethic*. State College, PA: Venture Publishing.
- Ducks Unlimited. (2004). *Ducks Unlimited's Conservation Plan*. Memphis, TN: Ducks Unlimited.
- Dunn, E. H., & Agro, D. J. (1995). *Black tern (Chilidonias niger), No. 147. In The Birds of North America* (Poole, A. & Gill, F. Eds.). Philadelphia, PA: The Academy of Natural Sciences.
- Easterla, D. A. (1973). Ecology of the 18 Species of Chiroptera at Big Bend National Park, Texas. *Northwest Missouri State University Studies*, 34(2-3), 1-165.
- Eiswerth, M. E. & Shonkwiler, J.S. (2006). Examining Post-Wildfire Reseeding on Arid Arid Rangeland: A Multivariate Tobit Modeling Approach. *Ecological Modeling*, 192, 286-298.
- Ellis, K. L., Murphy, J. R., & Richins, G. H. (1987). Distribution of Breeding Male Sage-Grouse in Northeastern Utah. *Western Birds*, 18, 117-121.
- ENSR & Booz Allen Hamilton. (2002a). *Mineral Occurrence and Development Potential Report. Prepared for the Bureau of Land Management Pinedale Field Office*. Pinedale, WY: Bureau of Land Management.
- ENSR & Booz Allen Hamilton. (2002b). *Draft Mineral Occurrence and Development Potential Report. Document No. 00956-001-240*. Prepared for the Bureau of Land Management, Rawlins Field Office. Rawlins: United States Department of the Interior.
- Environmental Protection Agency (EPA). (2012). *Water Quality Standards Handbook: (2nd Edition)*. EPA-823-B-12-002. Retrieved from <http://water.epa.gov/scitech/swguidance/standards/handbook/index.cfm>
- Environmental Protection Agency (EPA). (2013). *United States Environmental Protection Agency Air Data*.
- Erickson, H. J., Aldridge, C. L., & Hobbs, N. T. (2008). *Progress Report: Stratton Ecological Research Site—An Experimental Approach to Assess Effects of Various Grazing Treatments on Vegetation and Wildlife Communities Across Managed Burns and Habitat Controls*. United States

- Geological Survey Open-File Report 2009-1016*. Washington, DC: United States Geological Survey.
- Evangelista, P. H., Crall, A. W., & Bergquist, E. (2011). Invasive Plants and their Response to Energy Development. In Naugle, D.E. (Ed.). *Energy Development and Wildlife Conservation in Western North America*. Washington, DC: Island Press. Pp. 115-129.
- Faith, J. T. and T. A. Surovell. (2009). Synchronous extinction of North America's Pleistocene mammals. *Proceedings of the National Academy of Sciences* 106:20641–20645.
- Fenton, M. B., Tennant, D. C. & Wysecki, J. (1987). Using Echolocation Calls to Measure the Distribution of Bats: The Case of *Euderma maculatum*. *Journal of Mammalogy*, 68(1), 142-144.
- Fertig, W. (1999a). *State Species Abstract, Lesquerella arenosa var. argillosa, Sidesaddle bladderpod*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (1999b). *State Species Abstract, Ericameria discoidea var. winwardii, Winward's Narrow Leaf Goldenweed*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (2000a). *Census of Colorado Butterfly Plant (Gaura neomexicana ssp. coloradensis) on F. E. Warren Air Force Base, 1999*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (2000b). *Status Review of the Colorado Butterfly Plant (Gaura neomexicana ssp. coloradensis)*. Wyoming Natural Diversity Database. Laramie, WY: Wyoming Cooperative Fish and Wildlife Research Unit, United States Fish and Wildlife Service, and Wyoming Game and Fish Department.
- Fertig, W. (2000c). *State Species Abstract, Guara neomexicana ssp. coloradensis, Colorado Butterfly Plant*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (2000d). *State Species Abstract, Sphaeromeria simplex, Laramie False Sagebrush*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (2001a). *State Species Abstract, Penstemon haydenii, Blowout Penstemon*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. (2002). *Status of Tufted Twinpod (Physaria condensata) in Southwest Wyoming*. Retrieved from Wyoming Natural Diversity Database website:  
<http://www.blm.gov/wy/st/en/programs/Wildlife/species-assessments.html>
- Fertig, W. (2009). *Penstemon gibbensii Gibbens' Beardtongue. Family: Scrophulariaceae*. Retrieved from Wyoming Natural Diversity Database website:  
<http://www.blm.gov/wy/st/en/programs/Wildlife/species-assessments.html>
- Fertig, W. & Beauvais, G. (1999). *Wyoming Plant and Animal Species of Special Concern*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Fertig, W. & Heidel, B. (2007). *State Species Abstract, Spiranthes diluvialis, Ute Ladies' Tresses*. Retrieved from Wyoming Natural Diversity Database website:  
[http://www.uwyo.edu/wyndd/\\_files/docs/reports/speciesabstracts/spiranthes\\_diluvialis.pdf](http://www.uwyo.edu/wyndd/_files/docs/reports/speciesabstracts/spiranthes_diluvialis.pdf)

- Fertig, W. & Welp, L. (1998). *Status Report on Persistent Sepal Yellowcress (Rorippa calycina) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/wy/st/en/programs/Wildlife/species-assessments.html>
- Fertig, W. & Welp, L. (2001). *Status of Stemless Beardtongue (Penstemon acaulis var. acaulis) in Southwest Wyoming*. Cheyenne: Bureau of Land Management, Wyoming State Office.
- Fitton, S. (1989). *The Utah Juniper Obligates. Nongame Species Accounts*. Cheyenne, WY: Wyoming Game and Fish Department.
- Forest Service. (1974). *National Forest Landscape Management, Volume 2. Forest Service Handbook 462*. Washington, DC: United States Forest Service.
- Forest Service (1991). *Wildlife, Fish, and Sensitive Plant Habitat Management. United States Forest Service Manual 2600. WO Amendment 2600-91-8*. Washington, DC: United States Forest Service.
- Forest Service (1995). *Landscape Aesthetics – A Handbook for Scenery Management. Handbook 701*. Washington, DC: United States Forest Service.
- Forest Service. (1997) *Bridger-Teton National Forest PFC Assessment*. Jackson Hole, WY: United States Forest Service.
- Forest Service. (2002a). *Thunder Basin National Grassland Land and Resource Management Plan (LRMP), Record of Decision*. Laramie, WY: Medicine Bow Routt National Forest and Thunder Basin National Grassland Supervisor's Office. Retrieved from <http://www.fs.fed.us/r2/mbr/projects/forestplans/thunderbasin/index.shtml>
- Forest Service. (2002b). *Bridger-Teton National Forest Wind River Mountains Air Quality Monitoring Program Methods Manual*. Jackson Hole, WY: United States Forest Service, Bridger-Teton National Forest.
- Forest Service. (2003a). *Medicine Bow National Forest Land Resource Management Plan, 2003 Revision*. Laramie, WY: United States Forest Service, Medicine Bow-Routt National Forest.
- Forest Service. (2004). *Recreation Site Facility Master Planning, Niche Workshop*. Jackson Hole, WY: United States Forest Service, Bridger-Teton National Forest.
- Forest Service. (2007). *Draft Comprehensive Evaluation Report. Ecological Sustainability, Plant Community Diversity*. Jackson Hole, WY: United States Forest Service, Bridger-Teton National Forest.
- Forest Service. (2009a). *Final Environmental Assessment Thunder Basin National Grassland Travel Management*. Douglas, WY: United States Forest Service, Thunder Basin National Grassland.
- Forest Service. (2009b). *National Visitor Use Monitoring Results FY2008*. Laramie, WY: United States Forest Service, Medicine Bow-Routt National Forest and Thunder Basin National Grassland.
- Forest Service. (2010). *Lake and Bulk Sampling Chemistry, NADP, and IMPROVE Air Quality Data Analysis on the Bridger-Teton National Forest (USFS Region 4)*. In Grenon, J. A, Svalberg, T,

- Porwoll, T, Story, M., *General Technical Report RMRS-GTR-248WWW*. Retrieved from [http://www.fs.fed.us/rm/pubs/rmrs\\_gtr248.html](http://www.fs.fed.us/rm/pubs/rmrs_gtr248.html)
- Forest Service. (2011). *Fire Management Plan*. Laramie, WY: United States Forest Service, Medicine Bow-Routt National Forest and Thunder Basin National Grassland.
- Freddy, D. J., Brenough, W. M. & Fowler. (1986). Responses of Mule Deer to Disturbances by Persons Afoot and Snowmobiles. *Wildlife Society Bulletin*, 14, 63-68.
- Freethey, G. W. (1987). Upper Colorado River Basin Regional Aquifer Systems Analysis-Mesozoic Rock in Colorado, Utah, Wyoming, Arizona, and New Mexico. In Regional Aquifer Systems of the United States: Aquifers of the Western Mountain Area (McLean, J.S. and Johnson, A.I. Eds.). *Proceedings of the American Water Resources Association Monograph Series, No. 14. 23rd Annual AWRA conference and symposium*, 14, 57-70.
- Frison, G. (1991). *Prehistoric Hunters of the High Plains*. New York, NY: Academic Press.
- Fryer, J. L. (2002). *Pinus albicaulis*. In *Fire Effects Information System*. Retrieved from United States Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory (Producer): <http://www.fs.fed.us/database/feis>
- Garton, G. (1998). *Beneficial Use Reconnaissance Monitoring and Assessment Report: Rock Creek*. Retrieved from <http://deq.state.wy.us/wqd/watershed/Downloads/Monitoring/MonitoringReports/Green%20Basin%20PDFs/UpperGreen.htm>
- Garton, E. O., Connelly, J. W., Horne, J. S., Hagen, C. A., Moser, A., & Schroeder, M. (2011). Greater Sage-Grouse Population Dynamics and Probability of Persistence. In Knick, S. T. & Connelly, J. W. (Eds.), *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats, Studies in Avian Biology, Vol. 38*, (pp. 293-382).
- Geist, V. (1978). Behavior. In Schmidt, J. L. and Gilbert, D. L. (Eds.), *Big Game of North America: Ecology and Management*, (pp. 283-296). Harrisburg, PA: Stackpole Books.
- Geraud, M. & Keinath, D.A. (2004). *Species Assessment For Wyoming Toad (Bufo Baxteri)*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.21237.File.dat/WyomingToad.pdf>
- Gillin, C. M. & Irwin, L. L. (1985). *Response of Elk to Seismograph Exploration in the Bridger-Teton National Forest, Wyoming*. Laramie, WY: University of Wyoming, Department of Zoology and Physiology.
- Glass, G. (1976). *Review of Wyoming Coal Fields, 1976*. Laramie, WY: Geological Survey of Wyoming.
- Glass, G. B. & Robets, J. T. (1979). *Remaining Strippable Coal Resources and Strippable Reserve Base of the Hanna Coal Field in South-Central Wyoming*. Wyoming Geological Survey Report of Investigations No. 17. Laramie, WY: United States Geological Survey.
- Goddard Institute for Space Studies. (2009). *Datasets and Images - Annual Mean Temperature Change for Three Latitude Bands (Last Modified: January 9, 2009)*. Retrieved from <http://data.gissnasa.gov/gistemp/graphs/>

- Goodin, J. R. & Mozafar, A. (1972). *Physiology of salinity stress in wildland shrubs: Their biology and utilization*. GTR-INT 1. Ogden, UT: United States Forest Service.
- Goodrich, S. (2005). Classification and Capabilities of Woody Sagebrush Communities of Western North America With Emphasis on Sage-Grouse Habitat. *USDA Forest Service Proceedings RMRS-P-38*, 17-37.
- Green, J. S., & Flinders, J. T. (1980). *Brachylagus idahoensis*. *Mammalian Species*, 125, 1-4.
- Gruell, G. (1980). *Fire's Influence on Wildlife Habitat on the Bridger-Teton National Forest, Wyoming - Volume I: Photographic Record and Analysis*. USDA Forest Service, Intermountain Forest and Range Experiment Station, Research Paper, INT-235.
- Gurrieri, J. (2010). Presentation on Groundwater. Stevens, W.A., *Forest Service Lake Workshop*, March 3, 2010. Portland, OR: United States Department of Agriculture, Forest Service, Pacific Northwest Region.
- Hagen, C. A., Connelly, J. W., & Schroeder, M. A. (2007). A Meta-analysis of Greater Sage-Grouse *Centrocercus urophasianus* Nesting and Brood-rearing Habitats. *Wildlife Biology*, 13(Supplement 1), 42-50.
- Hanser, S. E., Leu, M., Knick, S. T., & Aldridge, C. L. (Eds.). (2011). *Sagebrush Ecosystem Conservation and Management: Ecoregional Assessment Tools and Models for the Wyoming Basins*. Lawrence, KS: Allen Press.
- Hansen, R. M. & Reid, L. D. (1975). Diet Overlap of Deer, Elk and Cattle in Southern Colorado. *Journal of Range Management*, 28(1), 43-47.
- Hansley, P. L. & Beauvais, G. P. (2004). *Species Assessment for Brewer's Sparrow (Spizella breweri) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.8930.File.dat/BrewerSparrow.pdf>
- Hargett, E. (2003). *Wyoming Department of Environmental Quality Water Quality Division Monitoring and Assessment Report: Dry Piney Creek – WYGR14040101-278*. Retrieved from <http://deq.state.wy.us/wqd/watershed/Downloads/Monitoring/MonitoringReports/Green%20Basin%20PDFs/UpperGreen.htm> Accessed December 4, 2006.
- Hargett, E. (2005). *Wyoming Department of Environmental Quality Water Quality Division Monitoring and Assessment Report: New Fork River – WYGR14040102-029 & 060*. Retrieved from <http://deq.state.wy.us/wqd/watershed/Downloads/Monitoring/MonitoringReports/Green%20Basin%20PDFs/NewFork.htm> Accessed December 4, 2006.
- Harris, L. D. (1984). *The Fragmented Forest: Island Biogeography Theory and the Preservation of Biotic Diversity*. Chicago, IL: University of Chicago Press.
- Harris, R. (1993). Industrial Minerals and Construction Materials of Wyoming. In A. S. Snoke, *Geology of Wyoming: Geological Survey of Wyoming Memoir No. 5*, 918-937.
- Harris, R. A. (1986). *Clay Resources of Wyoming. The Geological Survey of Wyoming Open File Report 87-3*.

- Harris, C. M. (1991). *Handbook of Acoustical Measurements and Noise Control*. New York, NY: McGraw-Hill, Inc.
- Hausel, W. A. (1988). The Geology and Metal Resources of the Black Hills Uplift, Wyoming. In *Wyoming Geological Association Guidebook, Thirty-ninth Annual Field Conference*, 285-293. Casper, WY: Mountain States Litho.
- Hayden-Wing Associates. (1990). *Response of Elk to Exxon's Field Development in the Riley Ridge Area of Western Wyoming*. Sheridan, WY: Wildlife Consultants.
- Heady, H. (1950). Studies on Bluebunch Wheatgrass in Montana and Height-Weight Relationships of Certain Range Grasses. *Ecological Monographs*, Vol. 20, No. 1, pp. 55-81.
- Heath, R. C. (1984). *Groundwater Regions of the United States. United States Geological Survey Water-Supply Paper 2242*. Washington, DC: United States Government Printing Office.
- Heidel, B. (2003). *Status of Trelease's Racemose Milkvetch (Astragalus racemosus Pursh var. treleasei Porter) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/wy/st/en/programs/Wildlife/species-assessments.html>
- Heidel, B., Handley, J., & Fertig, W. (2002). *Species Description for Elymus simplex var. luxurians*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Heidel, B. (2005). *Correlations Between Colorado Butterfly Plant (Gaura neomexicana spp. coloradoensis), Weeds and Willow on F. E. Warren Air Force Base*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Heidel, B. (2007). *Surveys of Spiranthus diluvialis (Ute ladies'-tresses) in eastern Wyoming 2005-2006*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Helvey, J. D. (1980). Effects of a North Central Washington Wildfire on Runoff and Sediment Production. *Water Resources Bulletin*, 16, 627-634.
- Hess, J. E. & Beck, J. L. (2012). Disturbance Factors Influencing Greater Sage-Grouse Lek Abandonment in North-Central Wyoming. *The Journal of Wildlife Management*, 76, 1625-1634.
- Hester, S. G. & Grenier, M. B. (2005). *A Conservation Plan for Bats in Wyoming*. Lander, WY: Wyoming Game and Fish Department, Nongame Program.
- Hinckley, B. A. (1977). Auburn Hot Springs, Lincoln County, Wyoming. In *Twenty-Ninth Annual Field Conference, Wyoming Geological Association Guidebook*. Cheyenne, WY: Wyoming Geological Association.
- Hirsch, C. L., Albeke, S. E., & Nesler, T. P. (2006). *Range-Wide Status of Colorado River Cutthroat Trout (Oncorhynchus clarkii pleuriticus): 2005*. Retrieved from <http://wildlife.state.co.us/Research/Aquatic/CutthroatTrout/> Accessed December 1, 2006.
- Hoffman, R. W. & Thomas, A. E. (2007). *Columbian Sharp-tailed Grouse (Tympanuchus phasianellus columbianus): A Technical Conservation Assessment*. Retrieved from USDA Forest Service, Rocky Mountain Region: <http://www.fs.fed.us/r2/projects/scp/assessments/columbiansharptailedgrouse.pdf> Accessed August 17, 2007.

- Holechek, J.L., H. Gomez, F. Molinar, and D. Galt. (1999). Grazing Studies: What We've Learned. *Rangelands* Vol. 21, No. 2, pp. 12-16.
- Holden, P. B. & Stalnaker, C. B. (1975). Distribution and Abundance of Mainstream Fishes of the Middle and Upper Colorado River Basins, 1967-1973. *Transactions of the American Fisheries Society*, 104, 217-231.
- Holden, P. B. (1991). Ghosts of the Green River: Impacts of Green River Poisoning on Management of Native Fishes. In Minckley, W. L. & Deacon, J. E. (Eds.), *Battle Against Extinction: Native Fish Management in the American West*, 43-54. Tucson, AZ: University of Arizona Press.
- Holloran, M. J. (1999). *Sage-Grouse (Centrocercus urophasianus) Seasonal Habitat Use Near Casper, Wyoming*. Master's Thesis. Laramie, WY: Department of Zoology and Physiology, University of Wyoming.
- Holloran, M. J. (2005). *Greater Sage-grouse (Centrocercus urophasianus) Population Response to Natural Gas Field Development in Western Wyoming*. PhD Dissertation. Laramie, WY: University of Wyoming, Department of Zoology and Physiology.
- Holloran, M. J. & Anderson, S. H. (2004). *Greater Sage-Grouse Seasonal Habitat Selection and Survival in Jackson Hole, Wyoming*. Job Completion Report. Cheyenne, WY: Wyoming Game and Fish Department.
- Holloran, M. J., & Anderson, S. H. (2005). *Spatial Distribution of Greater Sage-grouse Nests in Relatively Contiguous Sagebrush Habitats*. Appendix A in Holloran, M. J. 2005 PhD Dissertation. Laramie, WY: University of Wyoming.
- Holloran, M. J., Heath, B. J., Lyon, A. G., Slater, S. J., Kuipers, J. L., & Anderson, S. H. (2005). Greater Sage-Grouse Nesting Habitat Selection and Success in Wyoming. *Journal of Wildlife Management*, 69(2), 638-649.
- Holt, D. W. & Peterson, J. L. (2000). Northern Pygmy-Owl (*Glaucidium gnoma*), No. 494. In Poole, A. & Gill, F. (Eds.), *The Birds of North America*. Philadelphia, PA: The Academy of Natural Sciences.
- Homer, C. G., Aldridge, C. L., Meyer, D. K., Coan, M. J., & Bowen, Z. H. (2009). *Multiscale Sagebrush Rangeland Habitat Modeling in Southwest Wyoming*. United States Geological Survey Open-File Report 2008-1027.
- Hornsher, L. (1965). *The History of Albany County to 1880*. Lusk, WY: The Lusk Herald.
- Hudson, M. (2002). Personal communication between Martin Hudson, Pinedale Bureau of Land Management Field Office, and David Harris, SWCA Inc. Environmental Consultants, April 3, 2002.
- Inbar, M, Tamir, M, & Wittenberg, L. (1998). Runoff and Erosion Processes after a Forest Fire in Mount Carmel, A Mediterranean Area. *Geomorphology*, 24, 17-33.
- Inglefinger, F. M. (2001). *The Effects of Natural Gas Development on Sagebrush Steppe Passerines in Sublette County, Wyoming*. M.S. Thesis. Laramie, WY: University of Wyoming.

- Ingelfinger, F. M. & Anderson, S. (2004). Passerine Response to Roads Associated with Natural Gas Extraction in a Sagebrush Steppe Habitat. *Western North American Naturalist*, 64(3), 385-395.
- Intergovernmental Panel on Climate Change (IPCC). (2007). *Climate Change 2007: Synthesis Report (Summary for Policymakers)*. Cambridge, UK: Cambridge University Press.
- Jimenez, M. D., Smith, D. W., Stahler, D. R., Becker, S. A., Albers, E., Krischke, R.F., ... Bowersock, N. (2011). Wyoming Wolf Recovery 2010 Annual Report. In *United States Fish and Wildlife Service Rocky Mountain Wolf Recovery 2010 Annual Report*, WY-1 to WY-30. Helena, MT: USFWS, Ecological Services.
- Jachowski, David S., Robert A. Gitzen, Martin B. Grenier, Brian Holmes, Joshua J. Millspaugh. (2011). The Importance of Thinking Big: Large-scale Prey Conservation Drives Black-footed Ferret Reintroduction Success. *Biological Conservation*, 7pp.
- Johnsgard, P. A. (1990). *Hawks, Eagles, & Falcons of North America*. Washington, DC and London, UK: Smithsonian Institution Press.
- Johnson, A. S. & Anderson, S.H. (2008). *Forest Service Conservation Assessment for the Western Burrowing Owl in the Black Hills National Forest, South Dakota and Wyoming*. Laramie, WY: Wyoming Cooperative Fish and Wildlife Research Unit, University of Wyoming. Retrieved from [http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/burrowing\\_owl.pdf](http://www.fs.fed.us/r2/blackhills/projects/planning/assessments/burrowing_owl.pdf)
- Johnson, D. H. (1980). The Comparison of Usage and Availability Measurements for Evaluating Resource Preference. *Ecology*, 61, 65-71.
- Johnson, G. D., Young, Jr., D.P., Erickson, W.P., Derby, C.E., Strickland, M.D., Good, R.E., & Kern, J.W. (2000). *Final Report: Wildlife Monitoring Studies for the Seawest Windpower Project. Carbon County, Wyoming. 1995-1999*. Rawlins, WY: SeaWest Energy Corporation and the Bureau of Land Management Rawlins District Office.
- Johnson, J. B., Belk, M. C., & Shiozawa, D. K. (1995). Age, Growth, and Reproduction of Leatherside Chub (*Gila copei*). *Great Basin Naturalist*, 55, 183-187.
- Kaiser, R. C. (2006). *Recruitment by Greater Sage-Grouse in Association with Natural Gas Development in Western Wyoming*. M.S. Thesis. Laramie, WY: University of Wyoming.
- Keinath, D. A. (2003). *Species Assessment for Fringed Myotis (Myotis thysanodes) in Wyoming*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Keinath, D. A. (2004). *Species Assessment for White-tailed Prairie Dog (Cynomys leucurus) in Wyoming*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Keinath, D. & Bennett, J. (2000). *Distribution and Status of the Boreal Toad (Bufo boreas boreas) in Wyoming*. Cheyenne, WY: United States Fish and Wildlife Service, Wyoming Field Office.
- Keinath, D., Heidel, B. & Beauvais, G.P. (2003). *Wyoming Plant and Animal Species of Concern*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.

- Keinath, D. A. & McGee, M. (2004). *Species Assessment for Pygmy Rabbit (Brachylagus idahoensis) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://unadmnweb.uwyo.edu/WYNDD>
- Klaus, M. & Beauvais, G. P. (2004). *Water Vole (Microtus richardsoni): A Technical Conservation Assessment, USDA Forest Service*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Knechtel, M. A. (1962). Bentonite Deposits of the Northern Black Hills District Wyoming, Montana, and South Dakota. *Geological Survey Bulletin*, No. 1082-M.
- Knick, S. H. (2011). Connecting Pattern and Process in Greater Sage-Grouse Populations and Sagebrush. *Studies in Avian Biology*, Vol. 38, (pp. 383-405).
- Knight, D. H. (1994). *Mountains and Plains, the Ecology of Wyoming Landscapes*. New Haven, CT: Yale University Press.
- Knopf, F. L., Johnson, R. R., Rich, T., Samson, F. B., & Szaro, R. C. (1988). Conservation of Riparian Ecosystems in the United States. *Wilson Bulletin*, 100, 272–284.
- Kotter, K. (2002). Personal communication between Supervisor, Rawlins Field Office, and Jean Tate, Booz Allen Hamilton, June 12, 2002.
- Kramer, A. T. & Havens, K. (2009). Plant Conservation Genetics in a Changing World. *Trends in Plant Science*, 14, 599-607.
- Kufeld, R. C., Wallmo, O. C., & Feddema, C. (1973). *Foods of the Rocky Mountain Mule Deer*. United States Forest Service Research Paper RM-111.
- Kyte, C. R. (2000). *Cundick Ridge Tufted Twinpod Survey*. Fossil Butte, WY: National Park Service and Fossil Butte National Monument.
- Ladyman, J. A. R. (2007). *Triteleia grandiflora* Lindley (largeflower triteleia): A Technical Conservation Assessment. Retrieved April 19, 2012, from USDA Forest Service, Rocky Mountain Region: <http://www.fs.fed.us/r2/projects/scp/assessments/triteleiagrandiflora.pdf>
- LaGory, K. E., Chang, S., Chun, K. C., Reeves, T., Liebich, R., & Smith, K. (2001). *A Study of the Effects of Gas Well Compressor Noise on Breeding Bird Populations of the Rattlesnake Canyon Habitat Management Area, San Juan County, New Mexico*. Tulsa, OK: United States Department of Energy, National Petroleum Technology Office, National Energy Technology Laboratory.
- Lambert, S. (2005). *Guidebook to the Seeds of Native and Non-native Grasses, Forbs and Shrubs of the Great Basin*. Boise, ID: Bureau of Land Management, Idaho State Office.
- LANDFIRE. (2007). *Homepage of the LANDFIRE Project*. Retrieved from United States Forest Service and United States Department of Interior website: <http://www.landfire.gov/index.php>
- Lanka, B. (2002, September 17). Personal Communication between Biologist, Wyoming Game and Fish Department, Laramie Region 5, and Jean Tate, Booz Allen Hamilton.
- Laster, S. (2002a). Personal Communication with Nicole Korbe, SWCA, June 13, 2002.

- Laster, S. (2002b). Personal Communication with Nicole Korbe, SWCA, June 12, 2002.
- Launchbaugh, K., Brammer, B., Brooks, M. L., Bunting, S., Clark, P., Davison, J.,... Wylie, B. (2007). *Interactions Among Livestock Grazing, Vegetation Type, and Fire Behavior in the Murphy Wildland Fire Complex in Idaho and Nevada, July 2007*. United States Geological Survey Open - File Report 2008-1214. Retrieved from United States Geological Survey website: <http://pubs.usgs.gov/ofr/2008/1214>
- Law, B. (1995). Southwestern Wyoming Province (037). In Gautier, D. L., Dolton, G. L., Takahashi, K. I., & Varnes, K. L. (Eds.), *1995 National Assessment of the United States Oil and Gas Resources-Results, Methodology, and Supporting Data*. Washington, DC: United States Geological Survey Digital Data Series 30.
- Laycock, W. A. (1967). How heavy grazing and protection affect sagebrush-grass ranges. *Journal of Range Management* 20:206-213.
- Laycock, W.A. (1991). Stable states and thresholds of range condition on North American rangelands: A viewpoint. *Journal of Range Management* 44:427-433.
- Lee, D. S., Gilbert, C. R., Hocutt, C. H., Jenkins, R. E., McAllister, D. E., & Stauffer Jr, J. R. (1980). *Atlas of North American Freshwater Fishes*. Raleigh, NC: North Carolina State Museum of Natural History.
- Leonard, K. M., Reese, K. P., & Connelly, J. W. (2000). Distribution, Movements, and Habitats of Sage-grouse, *Centrocercus urophasianus*, on the Upper Snake River Plain of Idaho: Changes from the 1950's to the 1990's. *Wildlife Biology*, 6, 265-270.
- Lobdell, J. (1973). *The Scoggin Site: An Early Middle Period Bison Kill*. Laramie, WY: University of Wyoming.
- Loomis, J. (2005). *Updated Outdoor Recreation Use Values on National Forests and Other Public Lands. Gen. Tech. Rep. PNW-GTR-658*. Portland, OR: United States Department of Agriculture, Forest Service, Pacific Northwest Research Station.
- Loomis, J. (2011). What's to Know about Hypothetical Bias in Stated Preference Valuation Studies. *Journal of Economic Surveys*, 25(2), 363-370.
- Lowham, H. W., Peterson, D. A., Larson, L. R., Zimmerman, E. A., Ringen, B. H., & Mora, K. L. (1985). *Hydrology of Area 52, Rocky Mountain Coal Province, Wyoming, Colorado, Idaho, and Utah*. United States Geological Survey Water-Resources Investigations, Open-File Report 83-761.
- Lubinski, D. (1998). *Latest Pleistocene and Holocene paleoenvironments of the Franz Josef Land region, Northern Barents Sea, Arctic Russia*. PhD Dissertation. Boulder, CO: University of Colorado Boulder.
- Luce, B., Oakleaf, B., Cerovsky, A., Hunter, L., & Priday, J. (Eds.). (1997). *Atlas of Birds, Mammals, Reptiles, and Amphibians of Wyoming*. Lander, WY: Wyoming Game and Fish Department.
- Luce, R. J., Bogan, M. A., O'Farrell, M. J., & Keinath, D. A. (2004). *Species Assessment for Spotted Bat (Euderma maculatum) in Wyoming*. Retrieved from Wyoming Natural Diversity Database

- website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.13014.File.dat/SpottedBat.pdf>
- Lyon, A. G. (2000). The Potential Effects of Natural Gas Development on Sage-grouse (*Centrocercus urophasianus*) near Pinedale, Wyoming. M.S. Thesis. Laramie, WY: University of Wyoming, Department of Zoology and Physiology.
- Lyon, A. G. & Anderson, S. H. (2003). Potential Gas Development Impacts on Sage-Grouse Nest Initiation and Movement. *Wildlife Society Bulletin*, 31, 486-491.
- Mack, R.N., and J.N. Thompson. (1982). Evolution in steppe with few large, hooved mammals. *Am. Nat.* 119:757-773.
- Madders, M. & Whitfield, D. P. (2006). Upland Raptors and the Assessment of Wind Farm Impacts. *Ibis*, 148, 43-56.
- Maley, T. (1985). *Mining Law: From Location to Patent*. Boise, ID: Mineral Land Publications.
- Manier, D. J., Wood, D. J. A., Bowen, Z. H., Donovan, R. M., Holloran, M. J., Juliusson, L. M.,... Titolo, A. J. (2013). *Summary of Science, Activities, Programs, and Policies that Influence the Rangelwide Conservation of Greater Sage-Grouse (Centrocercus urophasianus)*. United States Geological Survey Open-File Report 2013-1098. Retrieved from United States Geological Survey website: <http://pubs.usgs.gov/of/2013/1098>
- Manier, D.J., Bowen, Z.H., Brooks, M.L., Casazza, M.L., Coates, P.S., Deibert, P.A., Hanser, S.E., and Johnson, D.H. (2014). *Conservation buffer distance estimates for Greater Sage-Grouse—A review*. U.S. Geological Survey Open-File Report 2014-1239. Retrieved from: <http://dx.doi.org/10.3133/ofr20141239>
- Marcot, B. G. (1995). *Owls of Old Forests of the World*. General Technical Report, PNW-GTR-343. Washington, DC: United States Forest Service.
- Marranzino, T. A., Pink, J. B., & Cavaleri, A. C. (2011). *A Primer on Federal Unitization, Unit Agreements and Unit Operating Agreements*. Denver, CO: Anadarko Petroleum Corporation.
- Marriott, H. J. (1988). *Appendix A. Draft Habitat Management Plan for Threatened, Endangered and Sensitive Plant Species and their Habitats on the Rock Springs District, Bureau of Land Management*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Marriott, H. J. (1988). *Appendix B. TES Plant Species Monitoring Programs, Rocky Springs District, Bureau of Land Management, from Draft Habitat Management Plan*. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Martin, C. D. (1973). Selected Aspects of Burrowing Owl Ecology and Behavior. *Condor*, 75, 446-456.
- Martinez, A. M. (1988). Identification and Status of Colorado River Cutthroat Trout in Colorado. *American Fisheries Society Symposium*, 4, 81-89.
- Martner, B. (1986). *Wyoming Climate Atlas*. Lincoln, NE: University of Nebraska Press.

- Mast, M. A. (2009). Personal communication. United States Department of the Interior, Geological Survey-Colorado Water Sciences Center.
- McGee, M. & Keinath, D. (2004). *Species Assessment for Boreal Toad (Bufo boreas boreas) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.84521.File.dat/BorealToad.pdf>
- McKinney, T., Persons, W. R., & Rogers, R. S. (1999). Ecology of Flannelmouth Sucker in the Lee's Ferry Tailwater, Colorado River, Arizona. *Great Basin Naturalist*, 59, 259-265.
- McLean, A., and E.W. Tisdale. (1972). Recovery Rate of Depleted Range Sites under Protection from Grazing. *Journal of Range Management*, Vol. 25, pp. 178-184.
- McNaughton, G. (2003). *Locatable and Salable Minerals Information Gaps, Coal and Trona Coordination*. Email communication between Bureau of Land Management and Science Applications International Corporation (SAIC).
- Michaelsen, J. (1983). *A Study of Lithic Procurement Behavior in the Red Desert Region of Wyoming*. Laramie, WY: University of Wyoming.
- Miller, J. (1991). Lithic Resources. In G. Frison, *Prehistoric Hunters of the High Plains (2nd Edition)*, 449-476. New York, NY: Academic Press.
- Miller, J. D. (1978). Observations on the Diets of *Rana pretiosa*, *Rana pipiens*, and *Bufo boreas* from Western Montana. *Northwest Science*, 52, 243-249.
- Miller, M. A. (1997). Early Plains Archaic Adaptations: A View from the Medicine House Site in the Hanna Basin, Southcentral Wyoming. In Larson, M. A., *Changing Perspectives of the Archaic on the Northwest Plains and Rocky Mountains*, 368-393. Vermillion, SD: University of South Dakota Press.
- Miller, R. F., & Eddleman, L. L. (2000). Spatial and Temporal Changes of Sage-grouse Habitat in the Sagebrush Biome. Corvallis, OR: Oregon State University Agricultural Experiment Station Technical Bulletin 151.
- Miller, R. F., Knick, S. T., Pyke, D. A., Meinke, C. W., Hanser, S. E., Wisdom, M. J., & Hild, A. L. (2011). Characteristics of Sagebrush Habitats and Limitations to Long-Term Conservation. In Knick, S. T. & Connelly, J. W. (Eds.), *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and its Habitats*, *Studies in Avian Biology*, 38, 145-184.
- Milton, S.J., W. Richard, J. Dean, M.A. du Plessis, and W.R. Siegfried. (1994). A Conceptual Model of Arid Rangeland Degradation. *BioScience* Vol. 44 No. 2, pp. 70-76.
- Montana Fish Wildlife and Parks (MFWP). (2009). *Montana Audubon Website*. Retrieved from <http://www.mtaudubon.org/issues/sagebrush>
- Moody, D. S., Hammer, D., Bruscano, M., Bjornlie, D., Grogan, R., & Debolt, B. (2002). *Wyoming Grizzly Bear Management Plan*. Cheyenne, WY: Wyoming Game and Fish Department.

- Moody, D. S., Hammer, D., Bruscano, M., Bjornlie, D., Grogan, R., & Debolt, B. (2005). *Wyoming Grizzly Bear Management Plan*. Cheyenne, WY: Wyoming Game and Fish Department.
- Moody, J. A. & Martin, D. A. (2001). *Hydrological and Sedimentologic Response of Two Burned Watersheds in Colorado*. Water-Resources Investigations Report 01-4122. Denver, CO: United States Geological Survey.
- Moody, J. A., Martin, D. A., & Cannon, S. H. (2008). Post-Wildfire Erosion Response in Two Geologic Terrains in the Western USA. *Geomorphology*, 95, 103-118.
- Mueggler, W.F. (1975). Rate and Pattern of Vigor Recovery in Idaho Fescue and Bluebunch Wheatgrass. *Journal of Range Management*, Vol. 28 No. 3, pp. 198-204.
- Mueggler W. F. & Stewart, W.L. (1980). *Grassland and Shrubland Habitat Types of Western Montana, General Technical Report INT-66*. Ogden, UT: Intermountain Forest and Range Experiment Station, United States Forest Service.
- National Academy of Sciences. (2008). *Understanding and Responding to Climate Change – Highlights of National Academies Reports - 2008 Edition*. Washington, DC: National Academy of Sciences.
- National Park Service (NPS). (1981). *Comprehensive Management Land Use Plan, Oregon Trail. National Park Service, National Historic Trail, MO-KS-NB-WY-ID-WA-OR*. Washington, DC: United States Department of the Interior.
- NatureServe. (2011). *NatureServe Explorer: An Online Encyclopedia of Life. Version 7.1*. Retrieved from NatureServe: <http://www.natureserve.org/explorer> Accessed January 19, 2011.
- Naugle, D. E. (2005). West Nile Virus and Sage-grouse -What More Have We Learned? *Wildlife Society Bulletin*, 33, 616-623.
- Naugle, D. E., Walker, B. L., & Doherty, K. E. (2006). *Sage-grouse Population Response to Coal-Bed Natural Gas Development in The Powder River Basin: Interim Progress Report on Region-Wide Lek-Count Analyses*. Missoula, MT: Wildlife Biology Program, College of Forestry and Conservation, University of Montana.
- Nicholoff, S. H. (Compiler). (2003). *Wyoming Bird Conservation Plan, Version 2.0*. Lander, WY: Wyoming Partners In Flight and Wyoming Game and Fish Department.
- Northeast Wyoming Sage-Grouse Working Group. (2006). *Wyoming Greater Sage-Grouse Conservation Plan*. Retrieved from [http://wgfd.wyo.gov/web2011/Departments/Wildlife/pdfs/SG\\_NECONSERVATIONPLAN0000678.pdf](http://wgfd.wyo.gov/web2011/Departments/Wildlife/pdfs/SG_NECONSERVATIONPLAN0000678.pdf)
- Northon, J., Krzyszowska-Waitkus, A., & Strom, C. (2010). *Successful Restoration of Severely Disturbed Lands: Predisturbance/Baseline Inventory*. Retrieved from University of Wyoming Cooperative extension Service, B-1212: <http://www.wyomingextension.org/agpubs/pubs/B1212.pdf>
- O'Farrell, M. (1981). *Status Report: Euderma maculatum*. Albuquerque, NM: United States Fish and Wildlife Service, Office of Endangered Species.

- Orabona, A., C. Rudd, M. Grenier, Z. Walker, S. Patla, and B. Oakleaf. 2012. Atlas of Birds, Mammals, Amphibians, and Reptiles in Wyoming. Wyoming Game and Fish Department Nongame 5 Program, Lander. 232pp.
- Oregon Off-Highway Vehicle Association (OOHVA). (2002). *Sound Issues*. Retrieved from <http://www.oohva.org/pages/sound.html>
- Oriel, S. (1969). *Geology of the Fort Hill Quadrangle*. Lincoln County, WY: United States Geological Survey.
- Painter, E.L. (1996). Effects of Herbivory (Grazing/Browsing) on Plants and Vegetation. California Native Plant Society, Sacramento, CA.
- Panter, K. E., Ralphs, M. H., Pfister, J. A., Gardner, D. R., Stegelmeier, B. L., Lee, S. T.,...Cook, D. (2011). *Plants Poisonous to Livestock in the Western States. Agriculture Information Bulletin Number 415*. Logan, UT: United States Department of Agriculture, Agricultural Research Service, Poisonous Plant Research Laboratory.
- Pater, L. I., Grubb, T. G., & Delaney, D. K. (2009). Recommendations for Improved Assessment of Noise Impacts on Wildlife. *Journal of Wildlife Management*, 73(5), 788-795.
- Patricelli, G. L., Blickley, J. L., & Hooper, S. (2010). *Incorporating the Impacts of Noise Pollution into Greater Sage-Grouse Conservation Planning*. Twin Falls, ID: 27th Meeting of the Western Agencies Sage and Columbian Sharp-tailed Grouse Technical Committee Workshop.
- Patterson, R. L. (1952). *The Sage-Grouse in Wyoming*. Denver, CO: Sage Books, Inc.
- Pierson, F. B., Robichaud, P. R., Moffet, C. A., Spaeth, K. E., Hardegree, S. P., Clark, P. E., Williams, C. J. (2008). Fire Effects on Rangeland Hydrology and Erosion in a Steep Sagebrush-Dominated Landscape. *Hydrological Processes*, 22(16), 2916-2929. doi:10.1002/hyp.6904
- Platte River Recovery Implementation Program (PRRIP). (2011). *Platte River Recovery Implementation Program*. Retrieved from <http://www.platteriverprogram.org/Pages/default.aspx> Accessed May 7, 2011.
- Poche, R. M. & Bailie, G. L. (1974). Notes on the Spotted Bat (*Euderma maculatum*) from Southwest Utah. *Great Basin Naturalist*, 34, 254-256.
- Poche, R. M. (1975). New Record of *Euderma maculatum* from Arizona. *Journal of Mammalogy*, 56, 931-933.
- Poche, R. M. (1981). *Ecology of the Spotted Bat (Euderma maculatum) in Southwest Utah. Publication No. 81-1*. Salt Lake City, UT: Utah Division of Wildlife Resources.
- Porter, D. K., Strong, M. A., Giezentanner, J. B., & Ryder, R. A. (1975). Nest Ecology, Productivity, and Growth of the Loggerhead Shrike on the Shortgrass Prairie. *Southwest Naturalist*, 19, 429-436.
- Powers, R. (1995). *Wyoming Thrust Belt Province (036)*. Washington, DC: United States Geological Survey.

- Ptacek, J. A., Rees, D. E., & Miller, W. J. (2005). *Bluehead Sucker (Catostomus discobolus): A Technical Conservation Assessment*. Retrieved December 6, 2006, from USDA Forest Service, Rocky Mountain Region website: <http://www.fs.fed.us/r2/projects/scp/assessments/blueheadsucker.pdf>
- Purcell, M. J. (2006). *Pygmy Rabbit (Brachylagus idahoensis) Distribution and Habitat Selection in Wyoming*. M.S. Thesis. Laramie, WY: Department of Zoology and Physiology, University of Wyoming.
- Pyke, D. A. (2011). Restoring and Rehabilitating Sagebrush Habitats. In Knick, S.T. and Connelly, J.W. (Eds.), *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and Its Habitats*, *Studies in Avian Biology*, 38, 531-548.
- Rees, D. E., Ptacek, J. A., Carr, R. J., & Miller, W. J. (2005a). Flannelmouth Sucker (*Catostomus latipinnis*): A Technical Conservation Assessment. Retrieved January 19, 2011, from USDA Forest Service, Rocky Mountain Region website: <http://www.fs.fed.us/r2/projects/scp/assessments/flannelmouthsucker.pdf>
- Rees, D. E., Ptacek, J. A., Carr, R. J., & Miller, W. J. (2005b). Roundtail Chub (*Gila robusta*): A Technical Conservation Assessment. Retrieved January 19, 2011, United States Department of Agriculture Forest Service website: <http://www.fs.fed.us/r2/projects/scp/assessments/roundtailchub.pdf>
- Rehm-Lorber, J. A., Blakesley, J. A., Pavlacky Jr., D. C., & Hanni, D. J. (2010). *Monitoring the Birds of Wyoming: 2009 Field Season Report (Revised)*. Tech. Rep. M-MWB-09-01. Brighton, CO: Rocky Mountain Bird Observatory.
- Remington, T. E. & Braun, C. E. (1991). How Surface Coal Mining Affects Sage-grouse, North Park, Colorado. *Proceedings: Issues and Technology in the Management of Impacted Western Wildlife*, *Thorne Ecological Institute*, 5, 128-132.
- Reust, T. D. (1993). *The Bairoil Archaeological Project: 7,500 Years Of Prehistory in the Bairoil Area, Carbon and Sweetwater Counties, Wyoming*. Cultural Resource Series No. 8. Cheyenne, WY: United States Department of the Interior.
- Richardson, L. & Loomis, J. (2009). The Total Economic Value of Threatened, Endangered and Rare Species: An Updated Meta-Analysis. *Ecological Economics*, 68, 1535-1548.
- Robichaud, P. R. & Brown, R. E. (2005). *Postfire Rehabilitation Treatments: Are We Learning What Works?* Williamsburg, VA: 2005 Watershed Management Conference July 19-22.
- Robichaud, P. R., Ashmun, L. E., & Sims, B. D. (2010). *Post-Fire Treatment Effectiveness for Hillslope Stabilization*. Gen. Tech. Rep. RMRS-GTR-240. Fort Collins, CO: United States Department of Agriculture, Forest Service, Rocky Mountain Research Station.
- Robinson, H. W. & Buchanan, T.M. (1988). *Nocomis biguttatus* (Kirtland) Hornyhead Chub. In Robison, H. W. & Buchanan, T. M., *Fishes of Arkansas*, 195-196. Fayetteville, AR: University of Arkansas Press.
- Romin, L. A. & Muck, J. A. (2002). *Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbances*. Salt Lake City, UT: United States Fish and Wildlife Service, Utah Field Office.

- Rosenberger, R. (2012). *Recreation Use Values Database, Summary*. Retrieved from Oregon State University website: [http://recvaluation.forestry.oregonstate.edu/sites/default/9files/RECREATION\\_USE\\_VALUES\\_DATABASE\\_%20SUMMARY.pdf](http://recvaluation.forestry.oregonstate.edu/sites/default/9files/RECREATION_USE_VALUES_DATABASE_%20SUMMARY.pdf)
- Rosgen, D. (1985). A Stream Classification System. In Johnson, R. R., Ziebell, C. D., Patton, D. R., Ffolliott, P. F., Hamre, R. H. (Tech. coords.), *Riparian Ecosystems and Their Management: Reconciling Conflicting Uses, GTR-RM 120*, 91-95. Tucson, AZ: Proceedings of the First North American Riparian Conference, April 16-18, 1985.
- Rose-Ritchie, Marcia. (2004). *Weston Recreation Use Survey*. Douglas, WY: Douglas Ranger District, Thunder Basin National Grassland, USDA Forest Service.
- Rogers, P. S., McLain, W., & Johnson, S. (1998). *Colorado Forest Health Report 1992-95: A Baseline Assessment*. Fort Collins, CO: Rocky Mountain Research Station.
- Ruhl, J. B., Kraft, S. E., & Lant, C. L. (2007). *The Law and Policy of Ecosystem Services*. Washington, DC: Island Press.
- Sage-Grouse Communications Committee. (2005). *Sage-Grouse Habitat and Public Rangeland Grazing*. Retrieved May, 2013, from Nevada Department of Wildlife website: [http://www.ndow.org/uploadedFiles/ndoworg/Content/public\\_documents/Nevada\\_Wildlife/Grazing%20and%20Sage-grouse.pdf](http://www.ndow.org/uploadedFiles/ndoworg/Content/public_documents/Nevada_Wildlife/Grazing%20and%20Sage-grouse.pdf)
- Sage-grouse National Technical Team. (2011). *A Report on National Greater Sage-Grouse Conservation Measures*. Retrieved from United States Department of the Interior website: <http://www.blm.gov/pgdata/etc/medialib/blm/co/programs/wildlife.Par.73607.File.dat/GrSG%20Tech%20Team%20Report.pdf>
- Sawyer, H. & Lindzey, F. (2000, September). *Jackson Hole Pronghorn Study*. Laramie, WY: Wyoming Cooperative Fish and Wildlife Research Unit.
- Sawyer, H. & Lindzey, F. (2001). *The Sublette Mule Deer Study*. Laramie, WY: Wyoming Cooperative Fish and Wildlife Research Unit.
- Sawyer, H., Nielson, R., Strickland, D., & McDonald, L. (2006). *2006 Annual Report, Sublette Mule Deer Study (Phase II): Long-term Monitoring Plan to Assess Potential Impacts of Energy Development on Mule Deer in the Pinedale Anticline Project Area*. Cheyenne, WY: Western Ecosystems Technology, Inc.
- Sawyer, H., Nielson, R. M., Lindzey, F. G., Keith, L., Powell, J. H., & Abraham, A. A. (2007). Habitat Selection of Rocky Mountain Elk in a Nonforested Environment. *The Journal of Wildlife Management*, 71(3), 868-874.
- Schiche, N. (2002). *Regeneration and Stocking Surveys*. Kemmerer, WY: Bureau of Land Management.
- Schiche, N. (2003b). *Bureau of Land Management Kemmerer Field Office Forest Product Disposal Records*. Kemmerer, WY: Bureau of Land Management.
- Schiche, N. (2003a). *Forest Insect and Disease Assessment 2003 Bureau of Land Management Administered Forestlands*. Cheyenne, WY: Bureau of Land Management.

- Schlatterer, Edward F. (1972). *A Preliminary Description of Plant Communities Found on the Sawtooth, White Cloud, Boulder and Pioneer Mountains*. Ogden, UT: United States Department of Agriculture, Forest Service, Intermountain Region. Unpublished paper on file with United States Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory, Missoula, MT.
- Schroeder, M. A., Young, J. R., & Braun, C. E. (1999). Sage-grouse (*Centrocercus urophasianus*). In Poole, A. & Gill, F. (Eds.), *The Birds of North America*, No. 425. Philadelphia, PA: Birds of North America.
- Schroeder, M. A., Aldridge, C. L., Apa, A. D., Bohne, J. R., Braun, C. E., Bunnell, S. D.,...Stiver, S. J. (2004). Distribution of Sage-Grouse in North America. *Condor*, 106, 363-376.
- Seinfeld, J. (1986). *Atmospheric Chemistry and Physics of Air Pollution*. New York, NY: Wiley InterScience.
- Sharrock, F. (1966). *Prehistoric Occupation Patterns in Southwest Wyoming and Cultural Relationships with the Great Basin and Plains Culture Areas*. Salt Lake City, UT: University of Utah Anthropological Papers.
- Shaw, N. L., Pellant, M., & Monsen, S.B. (2005). *Sage-Grouse Habitat Restoration Symposium Proceedings, 2001 June 4–7, Boise, ID. Proceedings RMRS-P-38*. Fort Collins, CO: United States Department of Agriculture, Forest Service, Rocky Mountain Research Station.
- Sheley, R., and A. Svejcar. (2009). Response of Bluebunch Wheatgrass and Medusahead to Defoliation. *Rangeland Ecology and Management*, Vol. 62, No. 3, pp. 278-283.
- Short, H. L. (1981). Nutrition and Metabolism. In: Wallmo, O. C. (Ed.), *Mule and Black-Tailed Deer of North America*. Lincoln, NE: University of Nebraska Press.
- Slater, S. J. (2003). *Sage-Grouse (Centrocercus urophasianus) Use of Different-Aged Burns and the Effects of Coyote Control in Southwestern Wyoming*, Thesis. Laramie, WY: University of Wyoming.
- Smith, C. A. &McNees, L. (1990). Rattlesnake Pass Site: A Folsom Occupation in South-Central Wyoming. *Plains Anthropologist*, 35(129), 273-289.
- Smith, C. A. & Reust, T. P. (1992). Sinclair Site: Use of Space at an Early Archaic Period Housepit, South-Central Wyoming. *North American Archaeologist*, 13(1), 43-66.
- Smith, C.S. (2003). Hunter-gatherer Mobility, Storage, and Houses in a Marginal Environment: An Example from the Mid-Holocene of Wyoming. *Journal of Anthropological Archaeology* 22: 162–189.
- Smith, H. & Keinath, D. A. (2004a). *Species Assessment for Mountain Plover (Charadrius montanus) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.52645.File.dat/MountainPlover.pdf>
- Smith, H. & Keinath, D. A. (2004b). *Species Assessment for Northern Goshawk (Accipiter gentilis) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website:

- <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.66419.File.dat/NorthernGoshawk.pdf>
- Smith, H. & Keinath, D. A. (2004c). *Species Assessment for the Northern Leopard Frog (Rana pipiens) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.21764.File.dat/NorthernLeopardFrog.pdf>
- Smith, J. T., Flake, L. D., Higgins, K. F., Kobriger, G. D., & Homer, C. G. (2005). Evaluating Lek Occupancy of Greater Sage-grouse in Relation to Landscape Cultivation in the Dakotas. *Western North American Naturalist*, 65(3), 310-320.
- State Inspector of Mines. (2005). *Annual Report of the State Inspector Mines of Wyoming: Year Ending December 31, 2002*. Cheyenne, WY: State Inspector of Mines.
- States West Water Resources Corporation. (2000). *Technical Memorandum, Green River Basin Plan Recreational Uses*. Cheyenne, WY: Wyoming Water Development Commission.
- States West Water Resources Corporation. (2001). *Final Report, Green River Basin Water Planning Process*. Cheyenne, WY: Wyoming Water Development Commission.
- Stern, A. W. (1973). *Fundamentals of Air Pollution*. New York, NY: Academic Press.
- Stevens, B. S., Reese, K. P., Connelly, J. W., & Musil, D. D. (2012). Greater Sage-Grouse and Fences: Does Marking Reduce Collisions? *Wildlife Society Bulletin*, 36(2), 297-303.
- Stiver, S. J., Apa, A. D., Bohne, J. R., Bunnell, S. D., Deibert, P. A., Gardner, S. C.,...Schroeder, M. A. (2006). Greater Sage-Grouse Comprehensive Conservation Strategy. Retrieved from Western Association of Fish and Wildlife Agencies website: <http://www.wafwa.org/documents/pdf/GreaterSage-grouseConservationStrategy2006.pdf>
- Stiver, S. J., Rinkes, E.T., & Naugle, D.E. (2010). Sage-Grouse Habitat Assessment Framework. Retrieved from Bureau of Land Management website: [http://wgfd.wyo.gov/web2011/Departments/Wildlife/pdfs/SG\\_HABITATASESSMENT0000669.pdf](http://wgfd.wyo.gov/web2011/Departments/Wildlife/pdfs/SG_HABITATASESSMENT0000669.pdf)
- Stiver, S. J., Rinkes, E. T., Naugle, D. E., Makela, P. D., Nance, D. A., and Karl, J. W. (In Press). Sage-Grouse Habitat Assessment Framework: Multi-scale Habitat Assessment Tool. Bureau of Land Management and Western Association of Fish and Wildlife Agencies Technical Reference 6710-1. U.S. Bureau of Land Management, Denver, Colorado.
- Stoddart, L. A., Smith, A. D., & Box, T.W. (1975). *Range Management (3rd ed.)*. New York, NY: McGraw-Hill.
- Strickland, M. D., Arnett, E. B., Erickson, W. P., Johnson, D. H., Johnson, G. D., Morrison, M. L.,... Warren-Hicks, W. (2011). *Comprehensive Guide to Studying Wind Energy/Wildlife Interactions*. Washington, DC: National Wind Coordinating Collaborative.
- Sutherland, W. A. (1999). *Mineral Resource Survey of the Medicine Bow National Forest*. Laramie, WY: Wyoming State Geological Survey.

- Swenson, J. E., Simmons, C. A., & Eustace, C. D. (1987). Decrease of Sage-grouse, *Centrocercus urophasianus*, After Plowing of Sagebrush Steppe. *Biological Conservation*, 41, 125-132.
- Taylor, N., Knight, J. E., & Short, J. J. (2004). Fall Cattle Grazing versus Mowing to Increase Big-Game Forage. *Wildlife Society Bulletin*, 32(2), 449-455.
- Taylor, R.L., Naugle, D.E., and Mills, L.S. (2012). Viability Analyses for Conservation of Sage-grouse Populations: Buffalo Field Office, Wyoming, Final Report. Prepared for Bureau of Land Management Buffalo Field Office, Buffalo, Wyoming.
- Toevs, G. R., Taylor, J. J., Spurrier, C. S., MacKinnon, W. C., & Bobo, M. R. (2011). *Assessment, Inventory, and Monitoring Strategy: For Integrated Renewable Resource Management*. Denver, CO: Bureau of Land Management, National Operations Center.
- Torell, L. A., Rimbey, N., Tanaka, J., Taylor, D., Ritten, J., Foulke, T. (2014). *Ranch-Level Economic Impacts of Altering Grazing Policies on Federal Land to Protect the Greater Sage-Grouse*. (University of Wyoming Extension: B-1258). Laramie, Wyoming. University of Wyoming.
- Travsky, A. & Beauvais, G. P. (2004a). *Species Assessment for The Trumpeter Swan (Cygnus buccinator) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.56489.File.dat/TrumpeterSwan.pdf>
- Travsky, A. & Beauvais, G. P. (2004b). *Species Assessment for the Midget Faded Rattlesnake (Crotalus viridis concolor) in Wyoming*. Retrieved from Wyoming Natural Diversity Database website: <http://www.blm.gov/style/medialib/blm/wy/wildlife/animal-assessmnts.Par.93160.File.dat/MidgetFadedRattlesnake.pdf>
- TRC Mariah Associates. (2006). *Cultural Resources Overview of the Pinedale Field Office, Bureau of Land Management, Wyoming*. Pinedale, WY: Bureau of Land Management.
- Trudell, E. R. (1973). *Geology of Eocene Rocks and Oil Yields of Green River Oil Shales on Part of Kinney Rim, Washakie Basin, Wyoming, Report of Investigations No. 7775*. Rock Springs, WY: United States Bureau of Mines.
- Union Pacific Railroad. (2003). *Kemmerer Mine*. Retrieved from Union Pacific Railroad website: <https://www.uprr.com/customers/energy/coal/wyoming/kemmerer.shtml>
- United States Army Corps of Engineers. (1999). *Indian Land Areas Judicially Established 1978. Indian Land Areas for North and South Central Wyoming*. Washington, DC: United States Army Corps of Engineers.
- United States Bureau of Mines. (1993). *Availability of Federally Owned Minerals for Exploration and Development in Western States: Wyoming, 1990*. Washington, DC: United States Department of the Interior.
- United States Bureau of Reclamation (USBOR) & United States Fish and Wildlife Service (USFWS). (2005). *Platte River Recovery Implementation Program Final Environmental Impact Statement*. Washington, DC: Bureau of Reclamation and United States Fish and Wildlife Service.

- United States Congressional Senate (USC). (2003). *108th Congress. 1st Session. H.R. 1904, Healthy Forest Restoration Act of 2003 [introduced in the United States House; 1 May 2003]. 108th Congressional Bills, GPO*. Retrieved from <http://www.gpoaccess.gov>
- United States Department of Agriculture (USDA), National Agriculture Statistical Service. (2002). *Census of Agriculture*. Washington, DC: United States Department of Agriculture.
- United States Department of Agriculture (USDA), APHIS-Wildlife Services, and Eastern Shoshone and Northern Arapahoe Tribal-Fish and Game Department. (2013). 2012 Wyoming Gray Wolf Population Monitoring and Management Annual Report. K.J. Mills and R.F. Trebelcock, eds. Wyoming Game and Fish Department.
- United States Department of Agriculture (USDA). (2003). *National Range and Pasture Handbook*. Washington, DC: United States Department of Agriculture.
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS). (2001). *Review of CRP Native Grass, Forb, and Shrub Establishment. Wyoming Plant Materials Technical Note Number MT 40*. Cheyenne, WY: Natural Resources Conservation Service.
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS). (2002). *Reading Seed Packing Labels and Calculating Seed Mixtures. Plant Materials No. 6*. Cheyenne, WY: Natural Resources Conservation Service.
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS). (2005). *Conservation Practice Standard Mulching (Acres) Code 484*. Retrieved from [http://efotg.nrcs.usda.gov/efotg\\_locator.aspx?map=WY](http://efotg.nrcs.usda.gov/efotg_locator.aspx?map=WY)
- United States Department of the Interior (DOI). (1998). *Oregon/Mormon Pioneer National Historic Trails Plan Update*. Washington, DC: United States Department of the Interior.
- United States Department of the Interior (DOI). (2007). *Burned Area Emergency Stabilization and Rehabilitation Handbook. Handbook, H-1742-1*. Washington, DC: Bureau of Land Management.
- United States Energy Information Administration. (2014). *Wyoming Renewable Electricity Profile 2014*. Washington, DC: United States Energy Information Administration. Last Updated on 8/21/2014. Accessed on 9/18/2014.
- United States Fish and Wildlife Service (USFWS). (1982). *Kendall Warm Springs Dace Recovery Plan*. Denver, CO: United States Fish and Wildlife Service, Mountain- Prairie Region 6.
- United States Fish and Wildlife Service (USFWS). (1987). Endangered and Threatened Animals and Plants; Final Rule to Determine *Penstemon haydenii* (Blowout Penstemon) to be an Endangered Species. *Federal Register*, 52, 32926-32929.
- United States Fish and Wildlife Service (USFWS). (1995). *Ute-Ladies' tresses (Spiranthes diluvialis) Recovery Plan*. Denver, CO: United States Fish and Wildlife Service.
- United States Fish and Wildlife Service (USFWS). (2000a). Endangered and Threatened Wildlife and Plants; Threatened Status for the Colorado Butterfly Plant (*Gaura neomexicana ssp. coloradensis*) from Southeastern Wyoming, Northcentral Colorado, and Extreme Western Nebraska. *Federal Register*, 65(202), 62302-62310.

- United States Fish and Wildlife Service (USFWS). (2001). *Endangered and Threatened Wildlife and Plants; 12-Month Finding for a Petition To List the Plant Botrychium lineare (Slender Moonwort) as Threatened*. 50 CFR Part 17, 30368-30372.
- United States Fish and Wildlife Service (USFWS). (2002a). *Bonytail (Gila elegans) Recovery Goals: Amendment and Supplement to the Bonytail Chub Recovery Plan*. Denver, CO: United States Fish and Wildlife Service, Mountain-Prairie Region 6.
- United States Fish and Wildlife Service (USFWS). (2002b). *Razorback Sucker (Xyrauchen texanus) Recovery Goals: Amendment and Supplement to the Razorback Sucker Recovery Plan*. Denver, CO: United States Fish and Wildlife Service, Mountain-Prairie Region 6.
- United States Fish and Wildlife Service (USFWS). (2002c). *Revised Intra-Service Section 7 Consultation for Federal Agency Actions Resulting in Minor Water Depletions to the Platte River System*. Denver, CO: United States Fish and Wildlife Service, Mountain-Prairie Region 6.
- United States Fish and Wildlife Service (USFWS). (2002d). *Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbances*. Salt Lake City, UT: United States Fish and Wildlife Service, Utah Field Office.
- United States Fish and Wildlife Service (USFWS). (2003a). *Status Assessment and Conservation Plan for the Western Burrowing Owl in the United States. Biological Technical Publication BTP-R6001.2003*. Washington, DC: United States Fish and Wildlife Service.
- United States Fish and Wildlife Service (USFWS). (2003b). *Withdrawal of Proposed Rule to List the Mountain Plover as Threatened*. *Federal Register*, 68(174), 53083-53101.
- United States Fish and Wildlife Service (USFWS). (2003c). *Designation of Critical Habitat for the Preble's Meadow Jumping Mouse (Zapus hudsonius preblei)*, Final Rule. *Federal Register*, 68(120), 37276-37332.
- United States Fish and Wildlife Service (USFWS). (2004a). *Species List for the Casper Field Office*. Memorandum from United States Department of the Interior, Fish and Wildlife Service to Mr. James Murkin, Field Manager, Bureau of Land Management, Casper Field Office, Wyoming.
- United States Fish and Wildlife Service (USFWS). (2005a). *Endangered and Threatened Animals and Plants, Designation of Critical Habitat for the Colorado Butterfly Plant*. *Federal Register*, 70, 1940-1970.
- United States Fish and Wildlife Service (USFWS). (2006a). *Division of Endangered Species. Black-footed ferret Links*. Retrieved from <http://mountain-prairie.fws.gov/species/mammals/blackfootedferret>
- United States Fish and Wildlife Service (USFWS). (2006b). *Region 6 Environmental Contaminants*. Retrieved from <http://mountain-prairie.fws.gov/contaminants/contaminants3.htm>
- United States Fish and Wildlife Service (USFWS). (2007). *Endangered and Threatened Wildlife and Plants, Removing the Bald Eagle in the Lower 48 States From the List of Endangered and Threatened Wildlife, Final Rule, Draft Post-Delisting and Monitoring Plan for the Bald Eagle (Haliaeetus leucocephalus) and Proposed Information Collection, Notice*. *Federal Register*, 72(130), 37345-37372.

- United States Fish and Wildlife Service (USFWS). (2008a). Endangered and Threatened Wildlife and Plants; 5-Year Reviews (Interior Least Tern). *Federal Register*, 73, 78.
- United States Fish and Wildlife Service (USFWS). (2008b). Endangered and Threatened Wildlife and Plants; 5-Year Review (Piping Plover). *Federal Register*, 73(190), 56860-56862.
- United States Fish and Wildlife Service (USFWS). (2008c). Endangered and Threatened Wildlife and Plants; 12-Month Finding on a Petition To List the Bonneville Cutthroat Trout as Threatened or Endangered. *50 Code of Federal Regulations*, Part 17, 52236-52256.
- United States Fish and Wildlife Service (USFWS). (2010). Endangered and Threatened Wildlife and Plants; 12-Month Findings for Petitions to List the Greater Sage-Grouse (*Centrocercus urophasianus*) as Threatened or Endangered, Proposed rule. *Federal Register*, 75, 13910.
- United States Fish and Wildlife Service (USFWS) (2011a). *Environmental Conservation Online System*. Retrieved from [http://ecos.fws.gov/tess\\_public/pub/stateListingAndOccurrenceIndividual.jsp?state=WY](http://ecos.fws.gov/tess_public/pub/stateListingAndOccurrenceIndividual.jsp?state=WY)
- United States Fish and Wildlife Service (USFWS). (2011b). *Wyoming Pocket Gopher*. Retrieved from <http://www.fws.gov/mountain-prairie/species/mammals/wypocketgopher/wypocketgopher.html>
- United States Fish and Wildlife Service (USFWS). (2013). *Greater Sage-grouse (Centrocercus urophasianus) Conservation Objectives: Final Report*. Denver, CO: United States Fish and Wildlife Service.
- United States Fish and Wildlife Service (USFWS). (2013). Black-footed Ferret (*Mustela nigripes*) Recovery Plan, Second Revision. Retrieved from <http://www.fws.gov/mountain-prairie/species/mammals/blackfootedferret/2013NovRevisedRecoveryPlan.pdf>.
- United States Geological Survey (USGS). (1996). *Ground Water Atlas of the United States: Montana, North Dakota, South Dakota, Wyoming. Completed by R.L. Whitehead United States Geological Survey. HA 730-I*. Retrieved February 21, 2006, from [http://capp.water.usgs.gov/gwa/ch\\_i/I-text2.html](http://capp.water.usgs.gov/gwa/ch_i/I-text2.html). Last revised May 6, 2002.
- United States Geological Survey (USGS). (2003). *Soda Ash Statistics and Information*. Retrieved from USGS website: [http://minerals.usgs.gov/minerals/pubs/commodity/soda\\_ash](http://minerals.usgs.gov/minerals/pubs/commodity/soda_ash)
- United States Geological Survey (USGS). (2004a). *Welcome to the Northern Prairie Wildlife Research Center*. Retrieved from USGS website: <http://www.npwrc.usgs.gov>
- United States Geological Survey (USGS). (2004b). *Water Resources of Sweetwater County, Wyoming. Scientific Investigations Report 2004-5214*. Reston, VA: United States Geological Survey.
- United States Geological Survey (USGS). (2005a). *Water Resources of the United States*. Available on Internet: <http://water.usgs.gov/>. Accessed February 21, 2006.
- United States Geological Survey (USGS). (2005b). *Water Resources of Sweetwater County, Wyoming*. Mason, J. P. & Miller, K. A. Scientific Investigations Report 2004-5214. Reston, VA: United States Geological Survey.

- United States Geological Survey (USGS). (2007). *Mineral Commodity Summaries: 2007*. Washington, DC: United States Geological Survey.
- University of Idaho Stubble Height Study Team. (2004). *University of Idaho Stubble Height Study Report*. Moscow, ID: University of Idaho Forest, Wildlife and Range Experiment Station.
- University of Wyoming. (2003). *Wyoming Coal: Wyoming Coal Fields*. Laramie, WY: University of Wyoming.
- Utah Department of Wildlife Resources. (2011). *Bonneville Cutthroat Trout*. Retrieved from <http://wildlife.utah.gov/cutthroat/BCT/index.php>
- Valdez, R. A. (2002). Personal Communication. Information Regarding the Status of Fishes in the Pinedale Field Office Area provided to J. Kehmeier, SWCA Inc. Environmental Consultants, May 27, 2002.
- Valentine, C. (2002). Rawlins Field Office Realty Specialist. Personal communication, Rawlins, WY.
- Vanicek, C. D., Kramer, R. H., & Franklin, D. R. (1970). Distribution of Green River Fishes in Utah and Colorado Following Closure of the Flaming Gorge Dam. *Southwestern Naturalist*, 14, 297-315.
- Von Ahlefeldt, J. & Speas, C. (1996). *Biophysical and Historical Aspects of Species and Ecosystems of the Medicine Bow National Forest*. Laramie, WY: USDA Forest Service, Medicine Bow-Routt National Forest.
- Waitkus, B. A. (2002). *Monitoring Road Construction across the China Wall Site 48AB1 Albany County, Wyoming*. Laramie, WY: Wyoming State Archaeologist.
- Walker, D. K. (1997). The Shoreline Site and its Implications for Archaic Adaptations in Southcentral Wyoming. In Larson, M. A., *Changing Perspectives of the Archaic on the Northwest Plains and Rocky Mountains*, 436-463. Vermillion, SD: University of South Dakota Press.
- Walker, B. L., Naugle, D. E., & Doherty, K. E. (2007). Greater Sage-Grouse Population Response to Energy Development and Habitat Loss. *The Journal of Wildlife Management*, 71(8), 2644-2654.
- Wallmo, O. C., & Schoen, J. W. (1980). Response of Deer to Secondary Forest Succession in Southeast Alaska. *Forest Science*, 26(3), 448-462.
- Walser, C. A., Belk, M. C., & Shiozawa, D. K. (1999). Habitat Use of Leatherside Chub (*Gila copei*) in the Presence of Predatory Brown Trout (*Salmo trutta*). *Great Basin Naturalist*, 59, 272-277.
- Walter, W. M., Leslie Jr., D.M., & Jenks, J.A. (2006). Response of Rocky Mountain Elk (*Cervus elaphus*) to Wind-power Development. *American Midland Naturalist*, 156, 363-375.
- Weigel, J. F. (1987). Sources of Hydrologic Data on Mesozoic Formations in the Upper Colorado River Basin and Comparison of Data Analysis Methods. In McLean, J.S. & Johnson, A.I. (Eds.), *Regional Aquifer Systems of the United States: Aquifers of the Western Mountain Area*, 71-80. Salt Lake City, UT: American Water Resources Association Monograph Series, 14, 23rd Annual AWRA Conference and Symposium.

- Welder, G. E. & McGreevy, L.J. (1966). *Groundwater Reconnaissance of the Great Divide and Washakie Basins and Some Adjacent Areas, Southwestern Wyoming*. Hydrologic Investigations Atlas, HA-219. Washington, DC: United States Geological Survey.
- Westenskow-Wall, K.J., W.C. Kreuger, L.D Bryant, and D.R. Thomas. (1994). Nutrient quality of bluebunch wheatgrass regrowth on elk winter range in relation to defoliation. *Journal of Range Management*, Vol. 47, No. 3.
- Western Association of Fish and Wildlife Agencies (WAFWA) Sage & Columbian Sharp-tailed Grouse Technical Committee. (2009). *Prescribed Fire as a Management Tool in Xeric Sagebrush Ecosystems; Is it Worth the Risk to Sage-Grouse?* Cheyenne, WY: Western Association of Fish and Wildlife Agencies.
- Western Utility Group. (1992). *Western Regional Corridor Study Committee*. Washington, DC: Western Utility Group.
- Whisenant, Steven G. (1990). Changing Fire Frequencies on Idaho's Snake River Plains: Ecological and Management Implications. In McArthur, E. D., Romney, E. M., Smith, S. D., Tueller, P. T. (Comps.), *Proceedings of the Symposium On Cheatgrass Invasion, Shrub Die-Off, and Other Aspects of Shrub Biology and Management*, 1989 April 5-7; Las Vegas, NV. Gen. Tech. Rep. INT-276, 4-10. Ogden, UT: United States Department of Agriculture, Forest Service, Intermountain Research Station.
- White, C. M., Clum N. J., Cade T. J., & Hunt W. G. (2002). *Peregrine Falcon (Falco peregrinus)*, *The Birds of North America Online (A. Poole, Ed.)*. Ithaca, NY: Cornell Lab of Ornithology. Retrieved from the Birds of North America website: <http://bna.birds.cornell.edu/bna/species/660>
- Wichers, B. (2002). Personal Communication. Comments on Preliminary Draft Management Situation Analysis, Rawlins Bureau of Land Management Resource Management Plan. Letter to Art Reese, Director, Office of Federal Land Policy, August 14, 2002.
- Williams, M., Baron, J.S., Caine, R., Sommerfield, R., & Sanford, R. (1996). Nitrogen Saturation in the Rocky Mountains. *Environmental Science & Technology*, 30(2), 640-646.
- Wilson, D. E. & Ruff, S. (Eds.). (1999). *The Smithsonian Book of North American Mammals*. Washington, DC: Smithsonian Institution Press.
- Winward, A. H. (2004). *Sagebrush of Colorado: Taxonomy, Distribution, Ecology and Management*. Denver, CO: Colorado Division of Wildlife.
- Wisdom, M. J., Wales, B. C., Rowland, M. M., Raphael, M. G., Holthausen, R. S., Rich, T. D., & Staab, V. A. (2002). Performance of Greater Sage-Grouse Models for Conservation Assessment in the Interior Columbia Basin. *Conservation Biology*, 16, 1232-1242.
- Woolley, R. (1930). *The Green River and its Utilization*. USGS Water-Supply Paper 618. Rock Springs, WY: United States Geological Survey.
- Wright, H. A. & Bailey A. W. (1982). *Fire Ecology*. New York, NY: John Wiley and Sons.

- Wright, P. R. (2010). *Hydrogeology and Water Quality in the Snake River Alluvial Aquifer at Jackson Hole Airport, Jackson, Wyoming, September 2008-June 2009*. United States Geological Survey Scientific Investigations Report 2010-5172. Reston, VA: United States Geological Survey.
- Wright, S. (2005). Personal Communication between Steven Wright, Bureau of Land Management, and Linda Slone, Bureau of Land Management. Casper, WY, September 22, 2005.
- Wright, S. (2006). Personal Communication between Steven Wright, Bureau of Land Management, and Linda Slone, Bureau of Land Management. Casper, WY, May 30, 2006.
- Wyoming Department of Environmental Quality (WDEQ). (1997). *Wyoming Nonpoint Source Management Plan*. Cheyenne, WY: Wyoming Department of Environmental Quality.
- Wyoming Department of Environmental Quality (WDEQ). (2001a). *Wyoming Surface Water Classification List*. Retrieved February 21, 2006, from <http://deq.state.wy.us/wqd/watershed/surfacestandards/Downloads/Standards/2-3648-doc.pdf>
- Wyoming Department of Environmental Quality (WDEQ). (2001b). *Water Quality Rules and Regulations*. p. 54. Washington, DC: Wyoming Department of Environmental Quality.
- Wyoming Department of Environmental Quality (WDEQ). (2002). *Water Quality Rules and Regulations, Chapter 1*. Retrieved February 21, 2006, from [http://deq.state.wy.us/wqd/WQDrules/Chapter\\_01.pdf](http://deq.state.wy.us/wqd/WQDrules/Chapter_01.pdf)
- Wyoming Department of Environmental Quality (WDEQ), Air Quality Division. (2003). *Wyoming's Long Term Strategy for Visibility Protection, 2003 Review Report, Appendix G*. Cheyenne, WY: Wyoming Department of Environmental Quality.
- Wyoming Department of Environmental Quality (WDEQ). (2006). *Wyoming's 2006 305(b) State Water Quality Assessment Report and 2006 303(d) List of Waters Requiring TMDLs*. Retrieved December 4, 2006, from <http://deq.state.wy.us/wqd/watershed/index.asp>
- Wyoming Department of Environmental Quality (WDEQ). (2010). *Wyoming Water Quality Assessment and Impaired Waters List (2010 Integrated 305(b) and 303(d) Report)*. Retrieved from <http://deq.state.wy.us/wqd/watershed/Downloads/305b/2010/WY2010IR.pdf>
- Wyoming Department of Environmental Quality (WDEQ). (2013a). *Water Quality Rules and Regulations, Cheyenne, WY*. Retrieved from [http://deq.state.wy.us/wqd/WQDrules/Chapter\\_01.pdf](http://deq.state.wy.us/wqd/WQDrules/Chapter_01.pdf)
- Wyoming Department of Environmental Quality (WDEQ). (2013b). *Livestock/Wildlife Best Management Practice Manual, Conservation Practices to Protect Surface and Ground Water Document #13-0038*. Cheyenne, WY: Wyoming Department of Environmental Quality.
- Wyoming Department of State Parks. (2002). *Snowmobile Trails Maps. Southwest and Continental Divide*. Cheyenne, WY: Wyoming Department of State Parks.
- Wyoming Department of Transportation (WYDOT). (2002). *WYDOT Funds Study of Pronghorn Migration*. Wyoming Department of Transportation, WYDOT News. Retrieved from [http://dot.state.wy.us/web/news/press\\_releases/2002/antelope\\_study/antelope\\_study.html](http://dot.state.wy.us/web/news/press_releases/2002/antelope_study/antelope_study.html)

- Wyoming Ecological Services Field Office. (2011a). Personal Communication from R. Mark Sattelberg, United States Fish and Wildlife Service, Wyoming Ecological Services Field Office. Cheyenne, WY, May 23, 2011.
- Wyoming Ecological Services Field Office. (2011b). Personal Communication. United States Fish and Wildlife Service Letter to Robert Sprentall, District Ranger, from R. Mark Sattelberg, Thunder Basin National Grassland, Medicine Bow-Routt National Forest , June 9, 2011.
- Wyoming Game and Fish Department (WGFD). (1999). *Atlas of Birds, Mammals, Reptiles, and Amphibians in Wyoming*. Cheyenne, WY: Wyoming Game and Fish Department, Wildlife Division.
- Wyoming Game and Fish Department (WGFD). (2002). *Wyoming Game and Fish Habitat Extension Bulletin #28 Pronghorn Antelope. Reprinted April 2002*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2003a). *Black Bear Management in Wyoming*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2003b). *Wyoming Greater Sage-Grouse Conservation Plan*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2004a). Personal Communication. Letter to Linda Slone, Bureau of Land Management, Casper Field Office, about ACECs, January 8, 2004.
- Wyoming Game and Fish Department (WGFD). (2004b). *Recommendations for Development of Oil and Gas Resources within Crucial and Important Wildlife Habitats*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005a). *Black-Footed Ferret Complex Map, Bureau of Land Management Casper Field Office Resource Management Plan Revision, Shape Files*. Casper, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005b). *Greater Sage-Grouse Assessment Input to Bureau of Land Management Casper Field Office Resource Management Plan Revision*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005c). *2004 Annual Report, Strategic Habitat Plan Accomplishments. Aquatic Habitat, Terrestrial Habitat, and Habitat and Access Maintenance Sections*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005d). *Table 1-1 Summary of Potential Number of Raptor and Nongame Bird Species in the Casper Planning Area*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005e). *Table 1-1 Potential Nongame Mammals in Casper Planning Area*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2005f). *Wyoming Comprehensive Wildlife Conservation Strategy*. Cheyenne, WY: Wyoming Game and Fish Department.

- Wyoming Game and Fish Department (WGFD). (2006a). *Mountain Lion Management Plan*. Retrieved from Wyoming Game and Fish Department website: <http://gf.state.wy.us/downloads/pdf/MLPlanFinal9-7-06.pdf>
- Wyoming Game and Fish Department (WGFD). (2009a). *2009 Big Game Job Completion Reports*. Retrieved August, 2011, from <http://gf.state.wy.us/web2011/WILDLIFE-1000498.aspx>
- Wyoming Game and Fish Department (WGFD). (2010a). *Job Completion Reports*. Retrieved April 23-24, 2012, from <http://wgfd.wyo.gov/web2011/WILDLIFE-1000497.aspx>
- Wyoming Game and Fish Department (WGFD). (2009b). *Sagebrush/Sage-grouse*. Retrieved from <http://wgfd.wyo.gov/web2011/wildlife-1000382.aspx>
- Wyoming Game and Fish Department (WGFD). (2010b). *Annual Report 2010*. Retrieved from [http://wgfd.wyo.gov/web2011/Departments/WGFD/pdfs/WGFDANNUALREPORT\\_20100000907.pdf](http://wgfd.wyo.gov/web2011/Departments/WGFD/pdfs/WGFDANNUALREPORT_20100000907.pdf)
- Wyoming Game and Fish Department (WGFD). (2010c). *Wyoming State Wildlife Action Plan*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2010d). *Recommendations for Development of Oil and Gas Resources within Important Wildlife Habitats, Version 6.0*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD). (2011). *Wyoming Game and Fish Department Protocols for Treating Sagebrush to be Consistent with Wyoming Executive Order 2011-5, Greater Sage-Grouse Core Area Protection*. Cheyenne, WY: Wyoming Game and Fish Department.
- Wyoming Game and Fish Department (WGFD) & Bureau of Land Management (BLM). (1990). *Umbrella Memorandum of Understanding Between Wyoming Game and Fish Department and United States Department of the Interior Bureau of Land Management (Wyoming) for Management of the Fish and Wildlife Resources on the Public Lands*. Cheyenne, WY: Wyoming Game and Fish Department & Bureau of Land Management.
- Wyoming Geographic Information Science Center. (1998). *Wyoming Ground Water Vulnerability Assessment Handbook, Spatial Data and Visualization Report 98-01*, Hamerlinck, J. D. & Arneson, C. S. (Eds.). Retrieved February 21, 2006, from <http://www.sdvc.uwyo.edu/groundwater/report.html>
- Wyoming Geographic Information Science Center. (2003). *Wyoming Ground Water Vulnerability Assessment Handbook, Spatial Data and Visualization Report 98-01*, Hamerlinck, J. D. & Arneson, C. S. (Eds.). Retrieved February 21, 2006, from University of Wyoming Spatial Data and Visualization Center website: <http://www.sdvc.uwyo.edu/groundwater/report.html>
- Wyoming Heritage Foundation. (2008). *Wyoming Oil and Gas Economic Contribution Study*. Salt Lake City, UT: Booz Allen Hamilton.
- Wyoming Interagency Vegetation Committee. (2002). *Wyoming Guidelines for Managing Sagebrush Communities with Emphasis on Fire Management*. Cheyenne, WY: Wyoming Game and Fish Department & the Bureau of Land Management.

- Wyoming Natural Diversity Database (WNDD). (2002). Data compilation for Balistreri, M. Wyoming Natural Diversity Database. Laramie, WY: University of Wyoming.
- Wyoming Office of Tourism. (2012). *2011 Year in Review*. Retrieved September, 2012, from <http://www.wyomingofficeoftourism.gov/industry/pdf/homepage/YearInReview2011.pdf>
- Wyoming Oil and Gas Conservation Commission (WOGCC). (2002). *2000 Statistics*. Casper, WY: Wyoming Oil and Gas Conservation Commission.
- Wyoming Oil and Gas Conservation Commission (WOGCC). (2003). *Wyoming Oil and Gas Conservation Commission*. Retrieved from <http://wogcc.state.wy.us>
- Wyoming Oil and Gas Conservation Commission (WOGCC). (2005). *Natrona County Oil and Gas Application Data*. Retrieved from Wyoming Oil and Gas Conservation Commission website: <http://wogcc.state.wy.us>
- Wyoming Sage-Grouse Working Group. (2003). *Wyoming Greater Sage-Grouse Conservation Plan*. Cheyenne, WY: Wyoming Sage-Grouse Working Group.
- Wyoming State Engineer's Office (WSEO). (2001). *Modified North Platte Decree*. Retrieved February 21, 2006, from <http://seo.state.wy.us/PDF/Nebreska%20v.%20Wyoming%20-%20Modified%20North%20Platte%20Decree.pdf>
- Wyoming State Engineer's Office (WSEO). (2006). *Wyoming Water Rights Database: Well Locations*. Retrieved February 21, 2006, from [http://seo.state.wy.us/wrdb/PS\\_WellLocation.aspx](http://seo.state.wy.us/wrdb/PS_WellLocation.aspx)
- Wyoming State Geological Survey. (2002). *Industrial Minerals and Uranium Section, Trona*. Retrieved from Wyoming State Geological Survey website <http://www.wsgs.uwyo.edu/research/minerals/Industrial-Minerals.aspx>
- Wyoming State Geological Survey (WSGS). (2005a). *Industrial Minerals, Bentonite*. Retrieved from Wyoming State Geological Survey website <http://www.wsgs.uwyo.edu/research/minerals/Industrial-Minerals.aspx>
- Wyoming State Geological Survey (WSGS). (2005b). *Industrial Minerals, Construction Aggregate*. Retrieved from Wyoming State Geological Survey website <http://www.wsgs.uwyo.edu/research/minerals/Industrial-Minerals.aspx>
- Wyoming State-Wide Bighorn/Domestic Sheep Interaction Working Group. (2004). *Final Report and Recommendations from the Wyoming State-Wide Bighorn/Domestic Sheep Interaction Working Group*. Retrieved August 16, 2006, from <http://gf.state.wy.us/downloads/pdf/BighornSheep/FinalReport.pdf>
- Wyoming Water Development Commission. (2010). *Green River Basin Water Plan II. Groundwater Study Level I (2007-2009)*. Retrieved from [http://waterplan.state.wy.us/plan/green/2010/finalrept/gw\\_toc.html](http://waterplan.state.wy.us/plan/green/2010/finalrept/gw_toc.html)
- Wyoming Weed and Pest Council. (2005). *Declared List of Weeds and Pests: Wyoming Weed and Pest Control Act of 1973 W.S. 11-5-102(a)(vii) and W.S. 11-5-102(a)(viii)*. Retrieved from <http://www.wyoweed.org>

Wyoming Weed and Pest Council. (2010). *Wyoming Weed and Pest Control Act Designated List*. Retrieved June 4, 2011, from <http://www.wyoweed.org/statelist.html>

Young, M. K. (1995). *Conservation Assessment for Inland Cutthroat Trout*. United States Forest Service General Technical Report RM-256. Fort Collins, CO: United States Forest Service, Rocky Mountain Forest and Range Experiment Station.

Yunick, R. P. (1985). A Review of Recent Irruptions of the Black-Backed Woodpecker and Three-Toed Woodpecker in Eastern North America. *Journal of Field Ornithology*, 56, 138-52. Retrieved from <http://www.platteriverprogram.org/Pages/default.aspx>