REFERENCES CITED

- Adams, R.A. 2003. Bats of the Rocky Mountain West: Natural history, ecology, and conservation. University of Colorado Press, Boulder, CO., 289 pp.
- Agee, J.K. 1998. The Landscape Ecology of Western Forest Fire Regimes. Northwest Extension Publication PNW-217, Oregon State University, pp. 1-13
- Agee, J.K. 1994. Fire and weather disturbances in terrestrial ecosystems of the eastern Cascades. USDA Forest Service Gen.Tech Report PNW-GTR-320.
- Alt, David and D.W. Hyndman. 1986. Roadside Geology of Montana; Mountain Press Publishing Co., Missoula, Montana, 427 p.
- Anderson, M. 2003. Pinus contorta var. latifolia. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. <u>http://www.fs.fed.us/database/feis/</u>
- APLIC 1996. Avian Powerline Interaction Committee. Suggested practices for raptor protection on powerlines: The state of the art in 1996. Edison electric Inst./Raptor Foundation. Washington, DC.
- Arno, S.F. 1980. Forest Fire History in the Northern Rockies. Journal of Forestry 78 (8): pp. 460-465.
- Ashley, P. and S. Stoval. 2004. Brewer's Sparrow (*Spizella breweri*). Southeast Washington Ecoregional Assessment, Jan. 2004.
- Behnke, R.J. 1992. Native trout of western North America. American Fisheries Society: Monograph 6, Bethesda, Maryland.
- Bennetts, R.E. 1991. The influence of dwarf mistletoe infestation on bird communities in Colorado ponderosa pine forests. Fort Collins, CO: Colorado State University. 83 p. M.S. thesis.
- Berger, A.L., and Gammons, C.H. 2004. Interim Report Hydrology, Water Quality, and Sediment Transport in the Pipestone Creek Watershed. Montana Tech of the University of Montana, Butte, Montana. January 31, 2004.
- Bockting, K. Personal Communication. 2005. Kelly Bockting, Biologist with the BLM. With S. Pease, Biologist for Maxim Technologies. May 3, 2005.

- **Bown, J. 2003a**. Addendum to the Narrative and oil and gas occurrence and development Potential maps or Livingston 1:100,000 Quadrangle: Unpublished BLM report and maps dated February 13, 2003. 1p. Available from Montana State Office BLM files, Billings.
- **Bown, J. 2003b.** Addendum to the Narrative and oil and gas occurrence and development potential maps or Townsend 1:100,000 Quadrangle: Unpublished BLM report and maps dated February 13, 2003. 1p. Available from Montana State Office BLM files, Billings.
- Braatne, J., S. Rood, and P. Heilman. 1996. Life history, ecology, and conservation of riparian cottonwoods in North America. In: Biology of Populus and its implications for management and conservation. National Research Council of Canada, Ottawa, Ontario, Canada.
- Broadwater County Planning Board. 2003. Broadwater County Growth Policy Plan and Comprehensive Economic Development Strategy. July. http://www.medamembers.org/
- Brown, J. and J. Smith. 2000. Wildland fire in ecosystems - Effects of fire on flora. USDA Forest Service. Gen. Tech. Report RMRS - GTR 42, Vol. 2.
- Bryson, R. A., D. A. Barrerreis, and W. M. Wendland. 1970. The Character of Late-Glacial and
- CEQ (Council on Environmental Quality). 1978. Regulations for implementing NEPA (40 Code of Federal Regulations [CFR] 1500-1508.
- Clough, Lorraine. 2000. Nesting habitat selection and productivity of Northern Goshawks in westcentral Montana. M.S. Thesis, University of Montana.
- Craighead, L., R. Walker and E. Roberts. 2002. The American Wildlands US Northern Rockies Corridors of Life Model. Dec. 2002. <\\GIS2\COL\Modeling\ Region-COL\IDMTWYCOL\ awlregioncol>
- Crane, M. and W. Fischer. 1986. Fire ecology of the forest habitat types of Central Idaho. U.S. Forest Service. Gen. Tech. Report INT-218.
- Davis, L. B., S. A. Aaberg, and J. W. Fisher, Jr. 1980. Cultural Resources in the Limestone Hills Army National Guard Training Site, Broadwater County, Montana. Prepared by Department of Sociology/Anthropology, Montana State University.

- **Deaver, S. and K. Deaver. 1986.** An Archaeological Overview of Butte District Prehistory. Bureau of Land Management Cultural Resource Series Number 2. Montana State Office, Billings.
- **DeByle, N. and R. Winokur. 1985.** Aspen: Ecology and management in the western United States. USDA Forest Service. Gen. Tech. Report RM-119.
- Dechant, J.A., M.L. Sondreal, D.H. Johnson, L.D. Igl, C. M. Goldade, M.P. Nenneman, A.L. Zimmerman and B.R. Euliss. 1998. Effects of management practices on grassland birds: Loggerhead Shrike. Northern Prairie Wildlife Research Center, Jamestown, ND. (Revised 2003).
- **Despain, D. 1990.** Yellowstone vegetation Consequences of environment and history in a natural setting. Roberts Rinehart Publishing, 239pp.
- DNRC (Montana Department of Natural Resources and Conservation). 2004. Water Rights Bureau, http://www.dnrc.state.mt.us/wrd/home.htm. April.
- **Duncan, C.L. 2005**. Montana Weed Management Plan. Prepared for the Weed Summit Steering Committee. Weed Management Services, Helena, MT.
- Ehrhart, R. and P. Hansen. 1998. Successful strategies for grazing cattle in riparian zones. Montana BLM Riparian Technical Bulletin No. 4.
- Ellard, A., K. Aldred Cheek, and N. P. Nickerson. 1999. Missoula Case Study: Direct Impact of Visitor Spending on a Local Economy. Missoula, Montana. The University of Montana, Institute of Tourism and Recreation Research. www.forestry.umt.edu/itrr.
- Fairchild, G. and M. C. Horstman. n.d.a. Cultural Site Record: 24LC1187, Stemple/Gould Historic Mining District.
- Fairchild, G. and M. C. Horstman. n.d.b. Cultural Site Record: 24BW789, Confederate Gulch Historic Mining District.
- Fiedler, C. 1996. Silvicultural applications: Restoring ecological structure and process in ponderosa pine forests. In: Hardy and Arno; The Use of Fire in Forest Restoration. Gen. Tech. Report INTGTR-341.
- Foor, T. A. 1994. Southwestern Montana Prehistoric Sites Draft Overview and Management Plan. Prepared for the Montana State Office, Bureau of Land Management, Billings.
- Foresman, K. R. 2001. The Wild Mammals of Montana. American Society of Mammalogists. Special Publication No. 12.

- Franzmann, A.W. 1981. Alces alces. Mammalian Species No. 154. 7 pp.
- Fredlund, L. B. 1979. Benson's Butte 24BH1726. Report of Investigations Number 8. Prepared by Cultural Resources Division, Montana Tech Alumni Foundation, Mineral Research Center, Butte.
- Freeman, V. L., E. T. Ruppel, and M.R. Klepper. 1958. Geology of Part of Townsend Valley, Broadwater and Jefferson Counties, Montana; U.S. Geological Survey Bulletin 1042-N, p. 481-556.
- Greer, M. and J. Greer. 1998. Southwestern Montana Rock Art. Archaeology in Montana 39(1):64.
- Hann, W.J., Bunnell, D.L. 2001. Fire and land management planning and implementation across multiple scales. Int. J. Wildland Fire. 10:389-403.
- Hansen, P. and I. Suchomel. 1990. Riparian inventory of the lower Flathead River. Montana Riparian Association. University of Montana.
- Hardy, C. and S. Arno. 1996. The use of fire in forest restoration. U.S. Forest Service. Gen. Tech. Report INT-GTR-341.
- Hardy, C.C., Schmidt, K.M., Menakis, J.M., Samson, N.R. 2001. Spatial data for national fire planning and fuel management. International Journal of Wildland Fire 10:353-372.
- Hill, M., A. Jacobs and V. Wright. 2002. Black-backed woodpecker assessment. US Forest Service, Region 1.
- Hoffman, S.W. and J.P. Smith. 2003. Population trends of migratory raptors in western North America. The Condor 105:397-419.
- Howard, J. 2002. Pinus albicaulis. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- Howard, J. 1999. Artemisia tridentata ssp. wyomingensis. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- **IGBC.** 2004. Interagency Grizzly Bear Committee. Identifying and managing wildlife linkage approach areas on public lands. IGBC Public Lands Wildlife Linkage Taskforce, June, 2004.

- Inman, K.H. 2004. Wolverine ecology and management in the greater Yellowstone ecosystem, a program overview and update. Wildlife Conservation Society, Greater Yellowstone Wolverine Study. Abstract, Montana Chapter of the Wildlife Society Annual Meeting, Bozeman, MT. February 2004.
- Johnson, K. 2000. Artemisia tridentata ssp.vaseyana. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- Johnson, K. 2001. Pinus flexilis. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. <u>http://www.fs.fed.us/database/feis/</u>
- Kiely, C. Personal Communication. 2003. Cultural Resource Specialist, Butte Field Office, Bureau of Land Management. Summary of known cultural resource sites and information needs. September 18. [with Mary McCormick, Renewable Technologies, Inc.].
- Kirk, A. 2005. Mineral Potential Report for the Butte Field Office Planning Area. Prepared by Allan Kirk, Tetra Tech for the Bureau of Land Management Butte Field Office. May 2005.
- Kirkley, Jack. 2000. A Study of Northern Goshawks (Accipiter gentiles) in Southwestern Montana: Summary of Findings for 2000. Western Montana College of the University of Montana.
- Klepper, M. R., E. T. Ruppel, V.F. Freeman, and R. A. Weeks. 1971. Geology and Mineral Deposits, East Flank of the Elkhorn Mountains, Broadwater County, Montana; U.S. Geological Survey Professional Paper 665.
- Knowles, C.J. 2005. Personal conversation between Craig Knowles, Biological Consultant for Fauna West Wildlife Consultants, and Stacy Pease, Biologist for Maxim Technologies. April 27, 2005
- Knowles, C.J. and P.R. Knowles. 1998. The historic and current status of mountain plover in Montana. Bureau of Land Management, Billings, MT.
- Knowles, C.J. and P.R. Knowles. 1997. Mountain plover numbers, reproduction and habitat use in Montana: a summary of six survey years. MT Dept. of Fish, Wildlife and Parks, Great Falls, MT and Bureau of Land Management, Billings, MT.

- Lenard, S., J. Carlson, J. Ellis, C. Jones, and C. Tilly. 2003. P.D. Skaar's Montana Bird Distribution, 6th Edition. Montana Audubon, Helena, Montana.
- Lewis and Clark County Planning Department. 2004. Lewis and Clark County Growth Policy. Final Adopted Version. February. <u>http://www.co.lewis-</u> clark.mt.us/community/compplan/index.php.
- Long, George I.W. 1990a. Narrative and oil and gas occurrence and development potential maps for Bozeman 1:100,000 Quadrangle: Unpublished BLM report and maps dated June 11, 1990. 2p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990b. Narrative and oil and gas occurrence and development potential maps for Butte North 1:100,000 Quadrangle: Unpublished BLM report and maps dated June 11, 1990. 2p, Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990c. Narrative and oil and gas occurrence and development potential maps for Butte South 1:100,000 Quadrangle: Unpublished BLM report and maps dated June 11, 1990. 2p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990d. Narrative and oil and gas occurrence and development potential maps for Canyon Ferry 1:100,000 Quadrangle: Unpublished BLM report and maps dated May 1, 1990. 3p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990e. Narrative and oil and gas occurrence and development potential maps for Ellison 1:100,000 Quadrangle: Unpublished BLM report and maps dated June 11, 1990. 2p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990f. Narrative and oil and gas occurrence and development potential maps for Livingston 1:100,000 Quadrangle: Unpublished BLM report and maps dated June 11, 1990. 3p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1990g. Narrative and oil and gas occurrence and development potential maps or Red Lodge 1:100,000 Quadrangle: Unpublished BLM report and maps dated May 1, 1990. 6p. Available from Montana State Office BLM files, Billings.

- Long, George I.W. 1990h. Narrative and oil and gas occurrence and development potential maps or Townsend 1:100,000 Quadrangle: Unpublished BLM report and maps, Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1991a. Narrative and oil and gas occurrence and development potential maps for Ennis 1:100,000 Quadrangle: Unpublished BLM report and maps March 21, 1991. 5p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1991b. Narrative and oil and gas occurrence and development potential maps for Hebgen Lake 1:100,000 Quadrangle: Unpublished BLM report and maps April 9, 1991. 5p. Available from Montana State Office BLM files, Billings.
- Long, George I.W. 1991c. Narrative and oil and gas occurrence and development potential maps for Gardiner 1:100,000 Quadrangle: Unpublished BLM report and maps, Available from Montana State Office BLM files, Billings.
- Loomis, J.B. and R. Richardson. 2001. Economic values of wilderness in the United States. Fort Collins, CO: Dept of Agricultural and Resource Economics, Colorado State University.
- Lyons, J., L. Wang, and T.D. Simonson. 1996. Development and Validation of an Index of Biotic Integrity for Coldwater Streams in Wisconsin. North American Journal of Fisheries Management 16:241-256.
- Mace, R.D., J.S. Waller, T.L. Manley, L.J. Lyon, and H. Zuuring. 1996. Relationships among grizzly bears, roads, and habitat in the Swan Mountains, Montana. J.Appl.Ecol.33:1395-1404.
- Mackie, R.J., D.F. Pack, K.L. Hamlin, and G.L. Dusek. 1998. Ecology and management of mule deer and white-tailed deer in Montana. Montana Fish, Wildlife and Parks. 180 pp.
- Mahoney, J. and S. Rood. 1993. Riparian management: common threads and shared interests. USDA Forest Service. General Technical Report RM-226.
- Markum, D. and A. Harmata. 1996. Status of nesting golden eagles in southwestern Montana, 1996. Raptor Studies Group, Dept. of Biology, Montana State University.
- Markum, D. and A. Harmata. 1997. Status of nesting golden eagles in southwestern Montana, 1997. Raptor Studies Group, Dept. of Biology, Montana State University.

- Maxell, B.A., J.K. Werner, P. Hendricks, and D.L. Flath. 2003. Herpetology in Montana: a history, status summary, checklists, dichotomous keys, accounts for native, potentially native, and exotic species, and indexed bibliography. Northwest Fauna 5, Society for Northwestern Vertebrate Biology. 138 pp.
- MBDD (Montana Bird Distribution Database). 2005. <u>http://nhp.nris.state.mt.us/mbd/</u>.
- **MBEWG (Montana Bald Eagle Working Group)**. 1994. Montana bald eagle management plan. 2nd, edition. Bureau of Reclamation.
- MBMG (Montana Bureau of Mines and Geology). 2004. Statewide Water Level Monitoring Network, http://mbmgwic.mtech.edu/hydrographs. April.
- MBMG. 2005. Montana Bureau of Mines and Geology. Earthquake Studies office. (http://mbmgquake.mtech.edu).
- MBTSG (Montana Bull Trout Scientific Group). 1995. Upper Clark Fork River drainage bull trout status report (including Rock Creek). Report prepared for the Montana Bull Trout Restoration Team. Montana Department of Fish, Wildlife and Parks, Helena. 40 pp.
- McConnell, R. and J. Smith. 1977. Influence of grazing on age-yield interactions in bitterbrush. J. Range Manage. 30:92-94.
- McCormick M. and Quivick 1991. Cultural Resource Inventory of the Diamond Hill Mining Area, Broadwater County, Montana. Prepared by Renewable Technologies, Inc. for Pegasus Gold, Inc.
- McCormick, M. 1997. Green's Sign (24BW876) in the Indian Creek Canyon, Broadwater County: A
- McDaniel, D. L. 1975. National Register of Historic Places Inventory Nomination Form: 24LC1083, Marysville Historic Mining District.
- McLellan, B. N., and D. M. Shackleton. 1989. Immediate reactions of grizzly bears to human activities. Wildlife Society Bulletin 17:269-274.
- McMurray, N. 1986. Artemisia nova. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- Montana Department of Commerce. 2004a. U.S. Bureau of Census, Decennial Censuses of Population (Title varies per census), 1890-2000. Processed by the Census and Economic Information Center,

http://ceic.commerce.state.mt.us/Demog/histori c/censusplace18902000.htm

- Montana Department of Commerce. 2004b. Montana Population Projections. Census and Economic Information Center. Helena. http://ceic.commerce.state.mt.us/PopProjection s.html.
- MDEQ (Montana Department of Environmental Quality). 2004. Montana 303(d) Information, http://www.deq.state.mt.us/wqinfo/303_d/303d _information.asp.
- MFWP (Montana Fish, Wildlife and Parks). 1996. Pittman-Robertson Project Report: Southwest Montane Eco-Region: Survey and Inventory Report: Upland Gamebirds. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 1999a. Montana Big Game winter range, summer range, calving areas and migration routes. http://fwp.state.mt.us/insidefwp/fwplibrary/gis/ default.asp.
- MFWP. 1999b. Memorandum of understanding and conservation agreement for westslope cutthroat trout (*Oncorhynchus clarki lewisi*) in Montana. Helena, Montana.
- MFWP. 2001a. Pittman- Robertson Project Report: Southwest Montane Eco-Region: Survey and Inventory Report: Moose. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2001b. Pittman- Robertson Project Report: Southwest Montane Eco-Region: Survey and Inventory Report: Mountain Goats. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2002b. Pittman-Robertson Project Report: Southwest Montana Eco-Region: Survey and Inventory: Bighorn Sheep. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2002c. Job Progress Report: Survey and Inventory Project: Antelope. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2002d. Job Progress Report: Survey and Inventory Project: Deer. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2002e. Job Progress Report: Survey and Inventory Project: Southwest Montane Eco-Region: Black Bear. MT Fish, Wildlife and Parks, Region 3.
- MFWP. 2003. FWP GIS data for download: Wildlife distribution and occurrence. http://www.fwp.state.mt.us/insidefwp/fwplibrar y/gis/gisdownloads.asp#Wildlife. May, 26, 3004.
- MFWP. 2004. Statewide elk management plan for Montana: Draft. Montana Department of Fish, Wildlife and Parks, Helena, MT.

- MFWP. 2005a. Fish Distribution Data. Available online at: http://fwp.state.mt.us/insidefwp/fwplibrary/gis/ metadata/Fishdist.htm
- MFWP. 2005b. Montana's Comprehensive Fish and Wildlife Conservation Strategy. 2005. Montana Fish, Wildlife and Parks, 1420 East Sixth Avenue, Helena, MT 59620. http://fwp.mt.gov/FwpPapeApps/conservation/s trategy/CFWCS.pdf
- Morris, M., R. Kelsey, and D. Griggs. 1976. The geographic and ecological distribution of big sagebrush and other woody artemesias in Montana. Proceedings of the Montana Academy of Sciences 36: 56-79.
- MPIF (Montana Partners in Flight). 2000. Bird Conservation Plan: Version 1.0 – Jan. 2000. http://biology.dbs.umt.edu/landbird/mbcp/mtpif /mtbrds.htm.
- MSHWG (Montana Sage Grouse Working Group). 2004. Management plan and conservation strategies for sage grouse in Montana: Final Draft Plan. http://fwp.state.mt.us/publicnotices/show.aspx? id=580
- MTNHP (Montana Natural Heritage Program). n.d.
- MTNHP. 2004. Montana Natural Heritage Program. Animal Field Guide. http://nhp.nris.state.mt.us/animalguide.
- Mueggler, W. and W. Stewart. 1980. Grassland and shrubland habitat types of western Montana. USDA Forest Service. Gen. Tech. Report INT-66.
- Nelson, J.R. and T.A. Leege 1983. Nutritional requirements and food habits. Pages 344-355 in J.W. Thomas and D.E. Toweill (eds) Elk of North America: Ecology and Management. Wildlife Management Institute. Stackpole Books, Harrisburg, PA.
- Nelson, L. 2006. Personal communication between Lee Nelson (MFWP Fisheries Biologist) and Tim La Marr.
- Northern Economics. 2003. Social Assessment of the Beaverhead-Deerlodge National Forest. Prepared for the Beaverhead-Deerlodge National Forest. January.
- Oliver, C., D. Ferguson, A. Harvey, H. Malany, J. Mandzak, and R. Mutch. 1994. Managing ecosystems for forest health: an approach and the effects on uses and values. In: Journal of Sustainable Forestry- Assessing the forest ecosystem health in the Inland West.

- Park, J. 1993a. Montana State Office Site Form: 24LC1112, Austin Historic Mining District. Prepared for the Bureau of Land Management, Butte District.
- Park, J. 1993b. Montana State Office Site Form: 24LC1113, Scratchgravel Hills Historic Mining District. Prepared for the Bureau of Land Management, Butte District.
- Perry, W.J. 1995a. Montana Thrust Belt Province (027). USGS National Oil and Gas Assessment. http://energy.cr.usgs.gov/oilgas/noga/
- Perry, W.J. 1995b. Southwest Montana Province (029). USGS National Oil and Gas Assessment. http://energy.cr.usgs.gov/oilgas/noga/
- Peterson, R. P., Jr. and S. F. Mehls. 1996. A Plan for Data Recovery at Site 24JF717, Jefferson County, Montana. Prepared by Western Cultural Resource Management for Bureau of Land Management, Butte District.
- Pfister, R., B. Kovalchik, S. Arno, and R. Presby. 1977. Forest habitat types of Montana. USDA Forest Service. Gen. Tech. Report INT – 34.
- **Popoff, C.C. and D.R. Irving. 1952.** Mineral Resources of the Jefferson Division, United States Department of the Interior, Bureau of Mines, Preliminary Report No. 73, Mineral Investigations.
- Quigley, Thomas M., R.A. Gravenmier, S.J. Arbelbide, C. Bigler, R.T. Graham and R.W. Haynes. 1999. Tech. Eds. 1999. The Interior Columbia Basin Ecosystem Management Project: Scientific Assessment. Station Misc. Portland OR: US. Dept. of Ag, Forest Service, Pacific Northwest Research Station.
- Reichel, J.M. and D. Flath. 1995. Identification of Montana's amphibians and reptiles. Montana Outdoors Magazine. May/June. 20 p.
- Restani, M. and A.R. Harmata. 1997. Autumn Concentration of Bald Eagles at Hauser Lake, Montana: 1992 Progress Report. Montana State University, Bozeman MT.
- Rixford, B. Personal Communication. 2004. Recreation Manager, BLM Butte Field Office.
- Roby, R.N., W.C. Ackerman, F.B. Fulderson, and F.A. Crowley, F.A 1960. Mines and Mineral Deposits (Except Fuels) Jefferson County, Montana, Montana Bureau of Mines and Geology, Bulletin 160, p. 122.
- Ross, C. 1999. Population Dynamics and Changes in Curlleaf Mountain Mahogany (Cercocarpus ledifolius) in Two Adjacent Sierran and Great Basin Mountain Ranges. Ph.D. Thesis, University of Nevada, Reno.

- Rossillon, M. 1997. Montana Cultural Resources Information System Form: 24JF1393, Clancy Historic Mining District.
- Ruediger, Bill, Jim Claar, Steve Gniadek, Bryon Holt, Lyle Lewis, Steve Mighton, Bob Naney, Gary Patton, Tony Rinaldi, Joel Trick, Anne Vandehey, Fred Wahl, Nancy Warren, Dick Wenger, and Al Williamson. 2000. Canada lynx conservation assessment and strategy. USDA Forest Service, USDI Fish and Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication #R1-00-53, Missoula, MT. 142 pp.
- Sanders, D. 1993. Montana State Office Site Form: 24JF474, Wickes Historic Mining District. Prepared for the Bureau of Land Management, Butte District.
- Sanders, D. 1996. Montana State Office Site Form: 24JF1314, Pipestone Historic Mining District. Prepared for the Bureau of Land Management, Butte District.
- Sanders, D. and P. Walker-Kuntz. 1998. Montana State Office Site Form: 24BW887, Radersburg Historic Mining District. Prepared for the Bureau of Land Management, Butte District.
- Scarborough, V. 1975. Archaeological Survey in the Jefferson Planning Unit of Jefferson County, Montana. Prepared for the Bureau of Land Management, Butte District.
- Scher, J. 2002. Juniperus scopulorum. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- Schmidt, K.M., Menakis, J.P. Hardy, C.C., Hann, W.J., Bunnell, D.L. 2002. Development of coarse-scale spatial data for wildland fire and fuel management. General Technical Report, RMRS-GTR-87, U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fort Collins, CO.
- Scott, M., J. Friedman, and G. Auble. 1996. Fluvial processes and the establishment of bottomland trees. Geomorphology 14: 327-339.
- Skolvin, J.M. 1983. Habitat requirements and evaluations. Pages 369-413 in J.W. Thomas and D.E. Toweill (eds) Elk of North America: Ecology and Management. Wildlife Management Institute. Stackpole Books, Harrisburg, PA.
- Smith, W.P. 1991. Odocoileus virginianus. Mammalian Species No. 388. 13 pp.

- Stankey, G. and R. Clark. 1991. Social Aspects of New Perspectives in Forestry: A Problem Analysis. Consortium for the Social Values of Natural Resources.
- Steinberg, D. 2001. Populus balsamifera ssp. trichocarpa. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- Stoner, J. L. 1981. National Register of Historic Places Nomination Form: 24BW688, McCormick's Livery and Feed Stable Sign.
- Sumner, J. and R. Rogers. 2003. 2003 Montana Peregrine Falcon Survey. Montana Fish, Wildlife and Parks, Bozeman, MT.
- Taylor, J. F., L. A. Kingsbury, R. M. Rodman, Jr. 1984. Wirth II Land Exchange. Bureau of Land Management, Headwaters Resource Area, Butte. Prepared for the Bureau of Land Management, Butte District.
- **Thompson, F. Personal Communication. 2003.** Grazing Management Specialist, BLM, Butte Field Office. With Judd Stark, natural resource specialist, Tetra Tech, Inc. April 27, telephone conversation
- **Thompson, F. Personal Communication. 2004.** Grazing Management Specialist, BLM, Butte Field Office. With Judd Stark, natural resource specialist, Tetra Tech, Inc.
- **Tipton, D. 2004.** The underworld of viewing wildlife. Montana Department of Fish, Wildlife and Parks. Online: http://fwp.state.mt.us/news/article_3021.aspx, August 19, 2004.
- **Tisdale, E. and M. Hironaka. 1981.** The sagebrushgrass region: A review of the ecological literature. University of Idaho, Forest and Range Experiment Station. Bulletin Number 33.Moscow, Idaho.
- Travis, L. 1997a. Montana State Office Site Form: 24JF1531, High Ore Creek Historic Mining District.
- **Travis, L. 1997b.** Montana Cultural Resources Information System Form: 24JF1353 - McClellan/ Mitchell Historic Mining District.
- U.S. Army Corps of Engineers. 1987. Wetland delineation manual. Vicksburg, Mississippi.
- U.S. Bureau of Economic Analysis. 2003b. Regional Economic Information System. Detailed county annual tables of income by SIC industry, 1969-2000 (CA05), and transfer payments, farm income and expenses, 1969-2001 (CA30-CA45). http://www.bea.doc.gov/bea/regional/reis/

- **U.S. Census Bureau. 1995.** Statistical Abstracts of the United States: 1995 (115th edition) Washington, DC.
- U.S. Census Bureau. 2000. United States Bureau of the Census.
- Uchytil, R. 1991. Picea engelmannii. In: Fire Effects Information System (Online). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory. http://www.fs.fed.us/database/feis/
- USBM (U.S. Bureau of Mines) and USGS (U.S. Geological Survey). 1990. USBM Western Field Operations Center, Spokane, WA and USGS Central Mineral Resources, Denver, CO, Mineral Summaries of Bureau of Land Management Wilderness Study Areas in Montana, 250 pages.
- USDA-FS and USDI-BLM (U.S. Department of the Interior, Bureau of Land Management). 2004. Draft Environmental Impact Statement for the Northern Rockies Lynx Amendment.
- USDA-FS. 1986a. Forest Plan Helena National Forest.
- USDA-FS. 1986b. Forest Plan Beaverhead National Forest.
- **USDA-FS. 2005.** Beaverhead-Deerlodge National Forest Revised Forest Plan.
- USDA-FS. 2005b. Travel Management; Designated Routes and Areas for Motor Vehicle Use; Final Rule. Federal Register 70, No.216 FR 68265 (11/9/05). Online: http://www.fs.fed.us/recreation/programs/ohv/
- USDA-FS. 1987. Forest Plan Deerlodge National Forest.
- USDI-BLM (U.S. Department of the Interior, Bureau of Land Management and U. S. Department of Energy) (DOE). 2003. Assessing the potential for renewable energy on public lands. Report #DOE/GO-102003-1704.
- USDI-BLM. 1979. Dillon Management Framework Plan, Dillon Summary, Montana. BLM, Montana. September, 98 pages.
- USDI-BLM. 1980. Humbug Spires Wilderness Instant Study Area – Draft Suitability Report and Environmental Impact Statement. 88 pages.
- USDI-BLM. 1981a. Mountain Foothills Rangeland Management Program. BLM, Butte District, Montana. February. 40 pages.
- **USDI-BLM. 1981b.** Oil and Gas Environmental Assessment of BLM Leasing Program: Butte District. Butte, Montana.

- USDI-BLM. 1984a. US Department of the Interior, Bureau of Land Management Headwaters Resource Area Resource Management Plan/Environmental Impact Statement. Butte District, Montana. November. pgs. 17-18, 86, and 212-213.
- **USDI-BLM. 1984b.** Land Pattern and Land Adjustment, Supplement to the State Director Guidance for Resource Management Planning in Montana and the Dakotas.
- USDI-BLM. 1984c. Decision, Right-of-Way Granted. From U.S Department of the Interior, Bureau of Land Management, Butte District Office to Montana Army National Guard, Department of Military Affairs. Exhibits A through D. March 26.
- **USDI-BLM. 1985.** Northwest Area Noxious Weed Control Program Final Environmental Impact Statement. Washington, D.C.
- USDI-BLM. 1986a. Wilderness Environmental Impact Statement for the Headwaters Resource Area – Final. BLM, Butte District Office, Montana. 100 pages.
- USDI-BLM. 1986b. Noxious Weed Control Plan: Bureau of Land Management, Butte District, Headwaters Resource Area. Butte, Montana.
- USDI-BLM. 1988. Bureau of Land Management NEPA Handbook, H-1790-1.
- **USDI-BLM. 1989.** Access: Supplement to State Director Guidance for Resource Management Planning in Montana and Dakotas. Montana State Office, Billings, Montana.
- USDI-BLM. 1991a. Sleeping Giant and Sheep Creek Wilderness Study EIS, 1219 p. (pages 11 and 26 used for data).
- **USDI-BLM. 1991b.** Bull Mountains Exchange EIS Decision. Montana State Office. February.
- USDI-BLM. 1991c. Vegetation Treatment of BLM Lands in Thirteen Western States: Final Environmental Impact Statement. Cheyenne, Wyoming.
- USDI-BLM. 1991d. Montana Statewide Wilderness Survey Report Volume 11-Wilderness Study Area Specific Recommendations. Montana State Office. Billings, Montana.
- USDI-BLM. 1996a. Interim Bull Trout Habitat Conservation Strategy and Implementation. IM No. OR-96-010.
- USDI-BLM. 1996b. Partners Against Weeds: An Action Plan for the Bureau of Land Management. Washington, D.C.

- **USDI-BLM. 1997.** Record of Decision: Standards for Rangeland Health and Guidelines for Livestock Grazing Management for Montana, North Dakota and South Dakota. August. 23 pages.
- USDI-BLM. 2000a. Final Environmental Impact Statement, Surface Management Regulations for Locatable Mineral Operations. 43 CFR 3809. Washington D.C.
- USDI-BLM. 2000b. Decision Record for the Clancy-Unionville Vegetation Manipulation and Travel Management Project. Butte Field Office, Butte Montana.
- USDI-BLM. 2001. Analysis of the Management Situation for the Upper Deschutes Resource Management Plan and Environmental Impact Statement. Prineville District Office, Prineville, Oregon.
- USDI-BLM. 2003a. Fire/fuels Management Environmental Assessment Plan for Montana and The Dakotas. U.S. Department of Interior, BLM. September 26. Pgs 10-12, 79-81.
- USDI-BLM. 2003b. Decision Record, Whitetail-Pipestone Travel Management Plan and Environmental Assessment. Butte District, Montana. March.
- USDI-BLM. 2003c. Montana Office Record of Decision, Off-Highway Vehicle EIS and Proposed Plan Amendment for Montana, North Dakota and South Dakota. June. 8 pages.
- **USDI-BLM. 2003d.** The BLM's Priorities for Recreation and Visitor Services, BLM Work plan Fiscal Years 2003-2007.
- **USDI-BLM. 2003e.** Draft National BLM Sage-Grouse Habitat Conservation Strategy.
- USDI-BLM. 2004a. Policy for Reasonably Foreseeable Development (RFD) Scenario for Oil and Gas, IM 2004- 089.
- USDI-BLM. 2004b. Wildland-Urban Interface Communities-At-Risk Hazard Assessment. U.S. Department Of Interior, BLM, Butte Field Office, Prepared by North Winds Inc. January, 2004.
- **USDI-BLM. 2004c**. Recreation Data for 2003. Unpublished data compiled from the BLM, Recreation Management Information System.
- USDI-BLM. 2004d. Bureau of Land Management, Land and Mineral Records, LR2000. Database Report. http://www.blm.gov/lr2000/.
- USDI-BLM. 2004e. Briefing Document regarding Montana Army National Guard (MTARNG) Withdrawal at Limestone Hills Training Area. June 2.
- USDI-BLM. 2004f. Butte Field Office Fire Management Plan.

- USDI-BLM. 2004g. Decision Record and Finding of No Significant Impact for Sleeping Giant Area Travel Management Plan. Butte Field Office. 11 pages.
- USDI-BLM. 2004h. Butte Resource Management Plan/EIS Scoping Report. Butte, Montana. May.
- USDI-BLM. 2004i. Annual Timber Harvest from Butte Field Office Lands, 1984 to 2004. Unpublished data.
- USDI-BLM. 2004j. Percentage of Overall Grazing Use made on BLM Lands by County (1993-2003). Unpublished data compiled from Butte Field Office Records.
- USDI-BLM. 2004k. Draft Dillon Resource Management Plan and Environmental Impact Statement. Dillon Field Office. Dillon, Montana.
- USDI-BLM. 20041. US Department of the Interior, Bureau of Land Management. Sleeping Giant Area Travel Management Plan and Environmental Analysis. Bureau of Land Management, Butte Field Office. 45 pages.
- USDI-BLM. 2005a. Butte RMP/EIS Scoping Report. September 2005.
- USDI-BLM. 2005b. Land Use Planning Handbook H-1601-1.
- USDI-BLM. 2005c. BLM Recreation Information Management System database, Visitor Use and VUDs for the Butte FO Fiscal Year 2005, report generated November 2005.
- USDI-BLM. USDA-FS and MFWP (USDI-BLM et al.). 1995. The Elkhorn Mountains Travel Management Plan Environmental Assessment, Decision Notice and Finding of No Significant Impact.
- USDI-Bureau of Reclamation (USBOR). 1994. United States Department of Interior, Bureau of Reclamation. Montana Bald Eagle Management Plan. Montana Projects Office. Billings, Montana.
- USEPA. 2004. U.S. Environmental Protection Agency. AirData Database. Internet Website: http://www.epa.gov/air/data. Accessed April 28, 2004.

- **USFWS (U.S. Fish and Wildlife Service). 1986.** Recovery Plan for the Pacific Bald Eagle. Portland, Oregon.
- USFWS, Nez Perce Tribe, U.S. National Park Service, MFWP, Idaho Fish and Game and USDA Wildlife Service. 2005. Rocky Mountain Wolf Recovery 2004 Annual Report. D. Boyd, ed. USFWS Ecological Services, Helena, MT.
- **USFWS**. **1987**. Northern Rocky Mountain Wolf Recovery Plan. Denver, Colorado.
- USFWS. 1993. Grizzly bear recovery plan. Missoula, Montana.
- **USFWS. 2002.** Lynx Conservation Assessment and Strategy Plan.
- USGS (U.S. Geological Survey). 2004. Surface Water Data, http://waterdata.usgs.gov/mt/nwis/sw, April.
- University of Montana's Bureau of Business and Economic Research (BBER). 2001. Montana's Forest Products Industry: A descriptive analysis, 1969-2000. http://www.bber.umt.edu/forest/pdf/fidacs/mt20 00.pdf.
- Veseth, R. and C. Montagne. 1980. Geologic Parent Materials of Montana Soils. Montana Agricultural Experiment Station and USDA Soil Conservation Service. Bulletin 721. November.
- Vinkey, R.S. 2003. An evaluation of fisher (Martes pennanti) introductions in Montana. Abstract, Montana Chapter of the Wildlife Society Annual Meeting, Bozeman, MT. February 2004.
- Walker, R. and L. Craighead. 1997. Least-cost-path corridor analysis analyzing wildlife movement corridors in Montana using GIS. ESRI User's Conference Proceedings: 1997.
- Western Regional Climate Center. 2004. Historical Climate Information, www.wrcc.dri.edi/CLIMATEDATA.html.
- Yoakum, J. 1978. Pronghorn. In: Schmidt, J. and D. Gilbert, eds. 1978. Big game of North America. Stackpole Books, Harrisburg, PA. 494pp.