

## References

- Adams, M. B., D. S. Nichols, C.A. Federer, K. F. Jensen, and H. Parrott. 1991.** Screening procedure to evaluate effects of air pollution on the Eastern Region Wildernesses as Class 1 air quality areas. Northeast Forest Experiment Station, General Technical Report NE-151. St. Paul, MN.
- Air Sciences, Inc. 2000.** “Draft Air Quality Assessment for the Boundary Waters Canoe Area Wilderness.” 14p.
- Alban, D. H., G. E. Host, J. D. Elioff, and D. Shadis. 1994.** Soil and vegetation response to soil compaction and forest floor removal after aspen harvesting. USDA For. Serv. Res. Pap. NC-315. 8 p.
- Almendinger, J and Dan Hanson. 1998.** Ecological Land Classification Handbook for the Drift and Lake Plains. Minnesota Department of Natural Resources Resource Assessment.
- Alverson, W.S., D.M. Waller, and S.L. Solheim. 1988.** Forests to deer: edge effects in Northern Wisconsin. *Conservation Biology* 2(4): 348-358.
- Arno, Stephen F., Joe H. Scott, and Michael G. Hartwell. 1995.** *Age-Class Structure of Old Growth Ponderosa Pine/Douglas Fir Stands and Its Relationship to Fire History*, USDA, Forest Service, Intermountain Forest and Range Research Station, Research Paper INT-RP-481.
- Arrowhead Regional Development Commission. 2002a.** “Superior National Forest Roads Analysis Process”, July 2002, prepared for the Superior National Forest.
- Arrowhead Regional Development Commission. 2002b.** “Superior National Forest Social Assessment Draft”, prepared for the Superior National Forest, August 2002, 53 p. plus Appendices.
- Augustine, D.J., and L.E. Frelich. 1998.** Effects of white-tailed deer on populations of an understory form in fragmented deciduous forests. *Conservation Biology* 12(5): 995-1004.
- Augustine, D.J., and P.A. Jordan. 1998.** Predictors of white-tailed deer grazing intensity in fragmented deciduous forests. *Journal of Wildlife Management.* 62(3): 1076-1085.
- Austin, K. 1993.** *Habitat Use by Breeding Goshawks in the Southern Cascades*. M.S. Thesis. Oregon State University, Corvallis, OR. 69 p.
- Bailey, Robert G., compiler. 1995.** Description of the Ecoregions of the United States. 2d ed. rev. and expanded (1<sup>st</sup> ed. 1980). Misc. Publ. No. 1391 (rev.), Washington, DC: USDA, Forest Service. 108 p. with separate map at 1:7,500,000. Also online reference, USDA Forest Service, Ft. Collins, CO. Available: [http://www.fs.fed.us/land/ecosysmgmt/ecoreg1\\_home](http://www.fs.fed.us/land/ecosysmgmt/ecoreg1_home).
- Bailey, T. N., E. E. Bangs, M. F. Portner, J. C. Malloy, and R. J. McAvinchey. 1986.** An apparent overexploited lynx population on the Kenai Peninsula, Alaska. *Journal of Wildlife Management.* 50: 279-290.
- Baker, R., J. Galli, and S. Nelson. 2000.** 2000 Minnesota Bald Eagle Survey. Minnesota Department of Natural Resources: Nongame Wildlife Program. St. Paul, MN.
- Barber, H.L., F.J. Brenner and R. Kirkpatrick. 1989.** Food. In Atwater, S. and J. Schnell. (eds.). Ruffed grouse. Harrisburg, PA: Stackpole Books.
- Barnes, Burton V., Donald R. Zak, Shirley R. Denton, and Stephan H. Spurr. 1998.** *Forest Ecology*. Fourth Edition. John Wiley & Sons, New York, NY. Pp. 443-447.

- Batzer, Harold O. and Robert C. Morris. 1981.** Forest Tent Caterpillar. Forest Insect and Disease Leaflet 9. USDA Forest Service. Available at: [www.na.fs.fed.us/spfo/pubs/fidls/ftc/tentcat.htm](http://www.na.fs.fed.us/spfo/pubs/fidls/ftc/tentcat.htm).
- Beier, P. and J.E. Drennan. 1997.** Forest structure and prey abundance in foraging areas of northern goshawks. *Ecological Applications* 7(2) Pp 564-571.
- Biko Associates, Inc. and BRW Inc. 2000.** "Itasca County Comprehensive Land Use Plan", prepared for Itasca County, July 2000, 29 p.
- Bittner, S. L. and O. J. Rongstad. 1982.** Snowshoe hare and allies. Pages 146-163 In *J. A. Chapman and G. A. Feldhamer, eds. Wild mammals of North America*. Johns Hopkins University Press, Baltimore, MD.
- Blouch, Ralph I. 1984.** Northern Great Lakes states and Ontario forests. Pp 391 – 410 In L. K. Halls, ed. *White-tailed deer: ecology and management*. Wildlife Management Institute.
- Boal, C., D. Anderson, and P. Kennedy. 2001.** "Home range and habitat use of northern goshawks (*Accipiter gentilis*) in Minnesota." Unpublished Final Report, Minnesota Cooperative Fish, and Wildlife Resources Unit, University Minnesota, St. Paul, MN. 48 p.
- Bosworth, D. 2001.** Letter of June 7, 2001 to Regional Foresters, Station Directors, IITF Director and Washington Office Staff regarding delegation of authority/interim protection of roadless areas. Washington, D.C. US Department of Agriculture.
- Brand, C. J. and L. B. Keith. 1979.** Lynx demography during a snowshoe hare decline in Alberta. *Journal of Wildlife Management*. 43(4):827-849.
- Brander, Robert B. 1974.** "Ecological impacts of off-road recreation vehicles." In: *Outdoor recreation research: applying the results*. U.S. Department of Agriculture, Forest Service, General Technical Report NC-9, Pp 29-35.
- Bright-Smith, D., and R. Mannan. 1994.** "Habitat use by breeding male northern goshawks in northern Arizona." *Studies in Avian Biology* 16:58-65.
- Brokaw, Nicholas V. L. and Richard A. Lent in Hunter, Malcolm L., Jr., editor. 1999.** *Maintaining Biodiversity in Forest Ecosystems*. Cambridge University Press, Cambridge, UK. Pp 373-399.
- Burns, Russell M. and Barbara H. Honkala. 1990.** *Silvics of North America*, Volume 1, Conifers, Agriculture Handbook 654. US Department of Agriculture, Forest Service, Washington DC. Volume 1, pages 478-479.
- Burns, Russell M. and Barbara H. Honkala. 1990.** *Silvics of North America*, Volume 1, Conifers and Hardwoods, Volume 2, Agricultural Handbook 654, Washington, DC, US Department of Agriculture.
- Buskirk, S. W., L. F. Ruggiero, and C. J. Krebs. 2000.** Habitat fragmentation and interspecific competition: implications for lynx conservation. Pages 83-100 In *Ruggiero, L. F., K. B. Aubry, S. W. Buskirk, G. M. Loehler, C. J. Krebs, K. S. McKelvey, and J. R. Squires. (Tech, Eds.). Ecology and conservation of lynx in the United States*. Univ. Press of Colorado. Boulder, CO. 480 pp.
- Cade, B. S., and P. J. Sousa. 1985.** *Habitat suitability index models: ruffed grouse*. U. S. Fish and Wildl. Serv. Biol. Rep. 82(10.86). 31 pp.
- Callihan, R.H., D.C. Thill, and D.W. Wattenbarger. 1982.** "Hawkweeds," University of Idaho Cooperative Extension Service, Moscow, Idaho. Publication 633. 4 p.
- Cannon, W.F., Woodruff, L.G., Dicken, C.L. and Saari, S. 2002.** Prolonged influence of wildfires on the geochemistry of forest soils, Isle Royale National Park, Michigan and Voyageurs National Park, Minnesota: Geological Society of America Abstracts with Programs, v.34.

- Carbyn, L. N. and D. Patriquin. 1983.** Observations on home range sizes, movement, and social organization of lynx, *Lynx canadensis* in Riding Mountain National Park, Manitoba. *Can. Field-Nat.* 97:262-267.
- Cass County. 2002.** "Cass County Comprehensive Land Use Plan," October 2002.
- Casson, J. 1996.** "Biological Evaluation, Third River Salvage Sale." Chippewa National Forest, Walker Ranger District, Walker, MN.
- Chen, Jiquan, Sari C. Saunders, Thomas R. Crow, Robert J. Naiman, Kimberley D. Brosofske, Glenn D. Mroz, Brian L. Brookshire, and Jerry F. Franklin. 1999.** Microclimate in Forest Ecosystem and Landscape Ecology. *Bioscience* 49(4): 288-297.
- Cleland, D. T., L. A. Leefers, and D. I. Dickmann. 2001.** Ecology and management of aspen: a Lake States perspective. Pages 81-91 in Shepperd, W.D. D Brinkley, D. L. Bartos, T.J. Stohlgren, and L.G. Eskew, compilers. Sustaining aspen in western landscapes: symposium proceedings. Proceedings RMRS-P-18. USDA Forest Service Rocky Mountain Research Station, Fort Collins, Colorado.
- Cochrane, Jean. 2003.** Conversation with Wayne Russ, February, 2003.
- Cordell, H. Ken. 1997.** Outdoor Recreation in the United States: Results from the National Survey on Recreation and the Environment, Eastern Region, 88 p.
- Cordell, H. Ken. 1999.** Outdoor Recreation in American Life: A National Assessment of Demand and Supply Trends, Pp 323-375.
- Coulter, M. W., and J. C. Baird. 1982.** Changing forest land uses and opportunities for woodcock management in New England and the Maritime Provinces. Pages 75-85 in T. J. Dwyer and G. L. Storm, technical coordinators. Woodcock ecology and management. U.S. Fish and Wildlife Service, Special Scientific Report Wildlife 14.
- Davis, A., K. Puettmann, and D. Perala. 1998.** *Site preparation treatments and browse protection affect establishment and growth of northern white cedar.* Research Paper NC-330. St. Paul, MN: US Department of Agriculture, Forest Service, North Central Forest Experiment Station, 9 p.
- Davis, Alaina, Klaus Puettmann, and Don Perala. 1996.** Site preparation treatments and their effects on establishment and growth of tamarack. Research paper, North Central Forest Experiment Station, USDA Forest Service, No. NC-328, 8pp.
- DeBano, L.F, D. G. Neary, P. F. Ffolliott, 1998,** *Fire's Effects on Ecosystems,* John Wiley & Sons, Inc, New York, New York, 318p.
- De Groot, William J. 1987.** *Interpreting the Canadian Forest Fire Weather Index (FWI) System.* Paper presented at the Fourth Central Region Fire Weather Committee Scientific Technical Seminar, April 2, 1987, Winnipeg, Manitoba. 12 p.
- Del Giudice, Glenn. 2002.** Personal communication. February 25, 2002. Forest Wildlife Populations and Research Group, Minnesota Department of Natural Resources, Grand Rapids, Minnesota.
- Department of the Interior/Department of Agriculture. 1982.** Final Revised Guidelines for Eligibility, Classification, and Management of River Areas. Published in the Federal Register, Vol. 47, No. 173, p. 39454, September 7, 1982.
- Dessecker, D. R., and S. R. Pursglove, Jr. 2000.** Current population status and likely future trends for American woodcock. Pages 3-8 in McAuley, D. G., J. G. Bruggink, and G. F. Sepik, eds. Proc. Of the ninth American woodcock symposium. U. S. Geological Survey, Biol. Res. Div. Info. and Tech. Report USGS/BRD/ITR-2000-0009, Patuxent Wildlife Research Center, Laurel, Maryland. 117 pp.

- Dessecker, Daniel R., and Daniel G. McAuley. 2001.** Importance of early successional habitat to ruffed grouse and American woodcock. *Wildl. Soc. Bull.* 29(2):456-465.
- Dickson, Tom. 2002.** Minnesota's growing game. Available: [www.dnr.state.mn.us/information\\_and\\_education/publications/volunteer/articles/growing\\_game](http://www.dnr.state.mn.us/information_and_education/publications/volunteer/articles/growing_game). Internet site accessed 2/11/02.
- DonCarlos, M. 1994.** (in litt). page 4-25 in Ruediger, B., J. Claar, S. Gniadek, B. Holt, L. Lewis, S. Mighton, B. Naney, G. Patton, T. Rinaldi, J. Trick, A. Vandehey, F. Wahl, N. Warren, D. Wenger, and A. Williamson. 2000. Canada lynx conservation assessment and strategy, 2<sup>nd</sup> edition (LCAS). USDA Forest Service, USDI Fish & Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication #R1-00-53, Missoula, MT.
- Doyle, F. and J. Smith. 1994.** "Population responses of northern goshawks to the 10-year cycle in numbers of snowshoe hares." *Studies in Avian Biology* 16:122-129.
- ECOMAP. 1993.** National Hierarchical Framework of Ecological Units. Unpublished administrative paper. Washington DC: USDA, Forest Service. 20 p.
- Economic Diversity Indices for US Areas [electronic database]. 2002.** EMAC FSWeb InfoCenter, October 2002, (<http://fsweb.ftcol.fs.fed.us>).
- EMAC FSWeb InfoCenter. 2002.** Database of Economic Diversity Indices for US Areas, October 2002. (<http://fsweb.ftcol.fs.fed.us>)
- Erb, John. 2002** Conversation with Wayne Russ, December, 2001.
- Erdman, Thomas C., David F. Brinker, John P. Jacobs, Jonathan Wilde, and Thomas O. Meyer. 1998.** Productivity, population trend, and status of Northern Goshawks, *Accipiter gentilis atricapillus*, in northeastern Wisconsin. *Canadian Field-Naturalist* Vol 112, No. 1, Pp. 17-27.
- Erickson, A. B., V.E. Gunvalson, M.H. Stenlund, D.W. Burcalow, and L.H. Blankenship. 1961.** "The white-tailed deer of Minnesota." Technical Bulletin No. 5, Minnesota Department of Conservation.
- Fatogoma, Ouattara C. and Daniel L. Raley, 2001.** Winter Use Transportation Air Quality Impacts at the West Yellowstone Entrance, Paper # 43085, 9 p.
- Federal Mediation and Conciliation Service. May 1997.** Boundary Waters Canoe Area Wilderness, Final Report of the Mediation Panel.
- Fitzsimmons, J.P., and L.C. Burrill. 1993.** St. Johnswort (*Hypericum perforatum*). Pacific Northwest Extension Service. Publication PNW 442. 2 p.
- Fond du Lac Band of Chippewa Indians v. Carlson. 1996.** No. 5-92-159 (D. Minn. Mar. 18, 1996)
- Frelich, L.E. 1992.** The relationship of natural disturbances to white pine stand development. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN. 202 p.
- Frelich, L.E. 1995.** Old forest in the Lake States today and before European settlement. *Natural Areas Journal* 15:157-167.
- Frelich, Lee E. 1998a.** *Natural disturbance and variability of forested ecosystems in Northern Minnesota.* Prepared for the Minnesota Forest Resources Council and the National Forests in Minnesota. 18 p.
- Frelich, Lee E. 1998b.** *Natural disturbance and variability of forested ecosystems in Northern Minnesota: A brief summary.* Prepared for the Minnesota Forest Resources Council and the National Forests in Minnesota. 4 p.

- Frelich, Lee E. 1999.** Range of Natural Variability in Forest Structure for the Northern Superior Uplands. Prepared for the Minnesota Forest Resources Council and the National Forests in Minnesota. 13 p.
- Frelich, Lee E. 2000.** Natural Range of Variability Estimates for Vegetation Growth Stages of Minnesota's Drift and Lake Plains. Prepared for the Minnesota Forest Resources Council and the National Forests in Minnesota. 15 p.
- Frelich, L.E. and P.B. Reich. 1995a.** Neighborhood effects, disturbance and succession in forests of the western Great Lakes Region. *Ecoscience* 2: 148-158.
- Frelich, L.E. and P.B. Reich. 1995b.** Spatial patterns and succession in a Minnesota southern boreal forest. *Ecological Monographs* 65:325-346.
- Frelich, L.E. and P.B. Reich. 1998.** Disturbance severity and threshold responses in the boreal forest. *Conservation Ecology*. 2 (2):7
- Genereux, John, and Michele. 2001.** "An OHV Recreation Planning Tool Based on a Survey of Resource Managers and a Survey of Off-Highway Vehicles Riders in Minnesota". Prepared for the MN Department of Natural Resources. July 2001. 102 p. plus Appendices.
- Gleason, H.A., and A. Cronquist. 1963.** Manual of vascular plants of northeastern United States and adjacent Canada. Willard Grant Press, Boston, Massachusetts. 810 pp.
- Green, J.C. 1992.** Ecological features of white pine stands for wildlife. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Green, Janet C. 1995.** Birds and forests: a management and conservation guide. Minnesota Dept. of Natural Resources. 182 pp.
- Governor's Advisory Task Force. 2003.** Report on the Competitiveness of Minnesota's primary Forest products Industry. 34pp.
- Gregg, Larry. 1984.** Population ecology of woodcock in Wisconsin. Tech. Bul. No. 144. Dept. Nat. Res., Madison, Wisc. 51 pp.
- Gregory, S.V., F.J. Swenson, W.A. McKee, and K.W. Cummins. 1991.** *An Ecosystem Perspective of Riparian Zones*. *Bioscience*, Vol. 41, No. 8, Pp. 540-551.
- Gucinski, Herman, Michael J. Furniss, Robert R. Ziemer, and Martha H. Brookes. 2000.** *Forest Roads: A Synthesis of Scientific Information*. Available: [www.fs.fed.us/eng/road\\_mgt/science.pdf](http://www.fs.fed.us/eng/road_mgt/science.pdf).
- Gullion, Gordon. 1984a.** The ruffed grouse. NorthWord Press, Inc., Minocqua, Wisconsin. 136 pp.
- Gullion, Gordon. 1984b.** Managing northern forests for wildlife. Ruffed Grouse Society, Coraopolis, Penn. 72 pp.
- Gullion, Gordon. 1990.** Ruffed grouse use of conifer plantations. *Wildl. Soc. Bull.* 18:183-197.
- Gullion, Gordon. 2001a.** Minnesota grouse and hares, 2001. Forest wildlife populations and research group. Grand Rapids, MN.
- Gullion, Gordon. 2001b.** Ruffed and sharp-tailed grouse numbers drop. News release 6/1/01. [http://www.dnr.state.mn.us/information\\_center/news\\_releases/nr992280956.html](http://www.dnr.state.mn.us/information_center/news_releases/nr992280956.html) (Accessed 3/6/2002).
- Gullion, G. W., and A. A. Alm. 1983.** Forest management and ruffed grouse populations in a Minnesota coniferous forest. *J. Forestry* 1983:529-532
- Gullion, G.W. and W.H. Marshall. 1968.** Survival of ruffed grouse in a boreal forest. *Living Bird* 7:117-167.

- Gundale, M.J. 2002.** Influence of exotic earthworms on the soil organic horizon and the rare fern *Botrychium mormo*. *Conservation Biology* 16: 1555-1561.
- Gunderson, J. 2003.** Rusty crayfish fact sheet [online serial]. Available: <http://www.seagrant.umn.edu/exotics/rusty.html>.
- Gustafson, Eric J. 1996.** Expanding the scale of forest management: allocating timber harvests in time and space. Elsevier Science, *Forest Ecology and Management*, 3838.
- Gustafson, Eric J. and Thomas R. Crow. 1994.** Modeling effects of forest harvesting on landscape structure and the spatial distribution of cowbird brood parasitism. *Landscape Ecology*, Vol. 9, No. 4, Pp. 237-248.
- Hahn, Jerold T. and Gerhard K. Raile. 1982.** "Empirical Yield Tables for Minnesota", NCFES, US Department of Agriculture Forest Service, St. Paul, Minnesota, p. 68, 99, 104, 115, 151, 156.
- Hale, C.M., Frelich, L.E., and P.B. Reich. 2000.** Impacts of invading European earthworms on understory plant communities in previously worm-free hardwood forest of Minnesota. *Abstracts of the Ecological Society of America* 85: 112.
- Hanowski, JoAnn. 2002.** Habitats and landscapes used by breeding golden-winged warblers in Western Great Lakes Forests. *The Loon*, Vol. 74, No. 3. Pp. 127-133.
- Hansen, Mark, 2002,** personal communication, Forest Inventory and Assessment, USDA Forest Service, North Central Research Station, St. Paul, MN.
- Harger, E. M. 1965.** The status of the Canada lynx in Michigan. *The Jack-Pine Warbler* 43:150-153.
- Hargis, C., C. McCarthy, and R. Perloff. 1994.** "Home ranges and habitats of northern goshawks in eastern California." *Studies in Avian Biology* 16:66-74.
- Harrington, Michael G. 1996.** *Prescribed Fire Applications: Restoring Ecological Structure and Process in Ponderosa Pine Forests*, USDA Forest Service, General Technical Report INT-GTR-341
- Hazard, E. B. 1982.** *The Mammals of Minnesota*. University of Minnesota Press, Minneapolis for the James Ford Bell Museum of Natural History.
- Headwaters Regional Development Commission. 2002a.** "Chippewa National Forest Roads Analysis Process", June 2002, prepared for the Chippewa National Forest.
- Headwaters Regional Development Commission. 2002b.** "Beltrami County Comprehensive Plan," prepared for Beltrami County, June 2002.
- Headwaters Regional Development Commission. 2002c.** "Chippewa National Forest Social Assessment", prepared for the Chippewa National Forest, November 2002.
- Heinselman, Miron. 1996.** *The Boundary Waters Wilderness Ecosystem*, University of Minnesota Press.
- Helms, John A. 1998.** *The Dictionary of Forestry*, The Society of American Foresters, 5400 Grosvenor Lane, Bethesda, MD 20814-2198, 151 p., 193 p.
- Hendrix, P.F., and P.J. Bohlen. 2002.** Exotic earthworm invasions in North America: ecological and policy implications. *BioScience* 52: 801-811.
- Hesselton, W. T. and R. Monson Hesselton. 1982.** "White-tailed deer." Pages 878 -901. In J. A. Chapman and G.A. Feldhamer, eds. *Wild mammals of North America*. Johns Hopkins University Press, Baltimore, MD 1147 p.

- Hickenbottom, J. R., J. Aardahl, G. Halekas, M. Hilliard, L. Jackson, J. Rupe, D. Prevedel, B. Summerfield. 1999b.** *(Final) Biological Assessment of the Effects of National Forest Land and Resource Management Plans and Bureau of Land Management Land Use Plans on Canada Lynx (Lynx Canadensis) and Lynx Habitat in the Lower 48 States*, U.S.D.I. Bureau of Land Management, and U.S.D.A. Forest Service, Report to U.S.D.I. Fish and Wildlife Service, 149pp.  
<http://www.fs.fed.us/r1/planning/lynx/reports/ba/ba.pdf>
- Hodges, K. E. 2000.** Ecology of snowshoe hares in southern boreal and montane forests. Chapter 7 In *Ruggiero, L. F., K. B. Aubry, S. W. Buskirk, et al., tech. eds. Ecology and conservation of lynx in the United States*. Univ. Press of Colorado. Boulder, CO. 480 pp.
- Holdsworth, A.R., L.E. Frelich, and P.B. Reich. 2003.** “Landscape patterns of earthworm invasion in northern hardwood forests.” Paper presented at the 2<sup>nd</sup> Annual Forest and Wildlife Research Review, January 16, 2003, Duluth, MN. 17 pp.
- Host, G. E., M.A. White, and T. Brown. 2001.** *Northeast landscape Range of Natural Variability: analysis: methods data and analysis* Prepared for the Minnesota Forest Resources Council and the National Forests in Minnesota..
- Host, George E. and Mark A. White. 2002.** “Core spatial metrics for subsections of the Northern Superior Upland and Drift and Lake Plains Sections of Northern Minnesota”. Draft report submitted to the Spatial Analysis Technical Team, Minnesota Forest Resource Council, St. Paul, MN.
- Host, George E. and Mark A. White. 2003.** “Changes in landscape spatial pattern from presettlement forests to the present”. Paper presented at the second annual review of forest and wildlife research in Minnesota. January 16, 2003, University of MN, Duluth, MN.
- Huffman, R. D., M. A. Fajvan, and P. B. Wood. 1999.** Effects of residual overstory on aspen development in Minnesota. *Can. J. For. Res.* 29: 284-289.
- Huffman, Ronald D. 1997.** Effects of residual overstory on bird use and aspen regeneration in aspen harvest sites in Tamarac National Wildlife Refuge, Minnesota. M.S. Thesis, West Virginia University.
- Hunter, M. L., Jr. 1996.** *Fundamentals of conservation biology*. Blackwell Science, Inc., Cambridge, Massachusetts, 482 p.
- Hunter, Malcolm L. Jr., George L. Jacobson, Jr., and Thompson Webb, III. 1988.** Paleocology and the Coarse-Filter Approach to Maintaining Biological Diversity. *Conservation Biology*, Vol. 2, No. 4. Pp. 375-385.
- Hunter, Malcolm L., Jr. 1990.** *Wildlife, Forests, and Forestry: Principles of Managing Forests for Biological Diversity*. Prentice-Hall, Englewood Cliffs, NJ. 370 p.
- Hunter, Malcolm L., Jr., editor. 1999.** *Maintaining Biodiversity in Forest Ecosystems*. Cambridge University Press, Cambridge, UK. 698 p.
- Interagency Monitoring of Protected Visual Environments. 2000.** “2000 IMPROVE Report” Available: <http://vista.cira.colostate.edu/improve/>
- Jaakko Poyry Consulting, Inc. 1991.** “Initial Harvesting Scenarios for a Generic Environmental Impact Statement Timber Harvesting and Management in Minnesota.” Minnesota Environmental Quality Board, 658 Cedar Street, St. Paul, MN 55155, 12 p.
- Jaakko Poyry Consulting, Inc. 1992a.** “Forest Soils: a technical paper prepared for Minnesota Environmental Quality Board.” St. Paul, MN.
- Jaakko Poyry Consulting, Inc. 1992b.** “Forest wildlife: a technical paper for a generic environmental impact statement on timber harvesting and forest management in Minnesota.”

- Jaakko Poyry Consulting, Inc. 1992c.** “Harvesting Systems A Background Paper for a Generic Environmental Impact Statement on Timber Harvesting and Forest Management in Minnesota.” Minnesota Environmental Quality Board, 658 Cedar Street, St. Paul, MN 55155, Pp i-ii.
- Jaakko Poyry Consulting, Inc. 1994.** “Final Generic Environmental Impact Statement on Timber Harvesting and Forest Management in Minnesota”, April 1994. 560 White Plains Road, Tarrytown, NY 10591, Pp 5-13 through 5-152. Prepared for Minnesota Environmental Quality Board.
- Jacobs, Robert T., Regional Forester R9, USDA Forest Service. 1997.** Letter subject: Roadless Area Inventory for Forest Plan Revision, file code: 1920/2320, August 1997 (in planning record at the Superior National Forest Supervisor’s Office).
- Jakes, Dr. Pamela J. 2000.** *Management and Use of Forest Roads on the Chippewa National Forest - Perceptions of Local Residents*, April 2000, USDA Forest Service, North Central Research Station.
- Jakes, Dr. Pamela J. 2001.** *Chippewa National Forest – Identifying Functional Communities*, March 2001. USDA Forest Service, North Central Research Station.
- Jakes, P.J. 1980.** Minnesota forest statistics, 1977. Resource Bulletin NC-53. St. Paul, MN: U.S. Department of Agriculture, Forest Service, North Central Forest Experiment Station. 85 p.
- Janssen, R. B. 1988.** Birds in Minnesota. University of Minnesota Press, Minneapolis for the James Ford Bell Museum of Natural History.
- Jenning, Martin, Director Leech Lake Reservation, Division of Resources Management,, Leech Lake Band of Ojibwa. 1999.** Letter subject: Forest Plan Revision Considerations, June 7, 1999 (in planning record at the Superior National Forest Supervisor’s Office).
- Jansen, W. F., T. K. Fuller, and W. L. Robinson. 1986.** Wolf, *Canis lupus*, distribution on the Ontario-Michigan border near Sault St. Marie. *Can. Field Nat.* 100:363-366
- Johnson, William F. 1975.** Reproducing Lowland Conifer Forests. *Journal of Forestry*, January.
- Jurgensen, M.J., M.J. Larson, G.D. Mroz, and A.E. Harvey. 1986.** *Timber Harvesting, soil organic matter, and site productivity.* In Smith, C.T, C. W.
- Karr, J. R. 1991.** Biological Integrity: A Long-Neglected Aspect of Water Resource Management. *Ecological Applications.* 1(1): 66-84.
- Katovich, S.A. 1992.** White pine weevil and gypsy moth: potential pests of the eastern white pine. In: R.A. Stine and M.J. Baughman (eds.) *White pine symposium proceedings: history, ecology, policy, and management.* NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Kauffman, J.B., and W.C. Krueger. 1984.** Livestock Impacts on Riparian Ecosystems and Streamside Management Implications....A Review. *Journal of Range Management*, Vol. 37, Pp. 430-437.
- Kauffman, J.B., W.C. Krueger, and M. Varva. 1984.** *Ecology and Plant Communities of the Riparian Area Associated with Catherine Creek in Northeastern Oregon.* Oregon State University, Agricultural Experiment Station Technical Bulletin, Corvallis, OR.
- Kelley, J. R., Jr. 2002.** American woodcock population status, 2002. U.S. Fish and Wildlife Service, Laurel, Maryland. 16 pp.
- Kennedy, P.L. 1997.** The northern goshawk (*Accipiter gentilis atricapillus*): is there evidence of a population decline? *Journal of Raptor Research* 31(2): 95-106
- Keppie, D.M., and R.M. Whiting, Jr. 1994.** American woodcock (*Scolopax minor*). In A. Poole and F. Gill, eds. *The Birds of North America*, No. 100. Philadelphia: The Academy of Natural Sciences, Washington, D.C.: The American Ornithologists’ Union.

- Keppie, D. M., W. R. Watt, G. W. Redmonds. 1984.** Male woodcock in coniferous forests: implications for route allocations in surveys. *Wildl. Soc. Bull.* 12(2): 174-178.
- Koehler, G. M. 1990.** Population and habitat characteristics of lynx and snowshoe hares in north central Washington. *Canadian Journal of Zoology* 68: 845-851.
- Koehler, G. M. and K. B. Aubry. 1994.** Pages 74-98 In Ruggiero and others 1994. *The scientific basis for conserving forest carnivores: American marten, fisher, lynx and wolverine in the western United States*. USDA Forest Service, Rocky Mountain Forest and Range Experiment Station. General Technical Report RM-254. 184 pp.
- Koehler, G. M. and J. D. Brittell. 1990.** Managing spruce-fir habitat for lynx and snowshoe hares. *J. Forestry* 88: 10-14.
- Kolka, Randy. 2004.** Personal Communication. January 16, 2004. North Central Forest Experiment Station, USDA Forest Service, Grand Rapids, Minnesota.
- Kubisiak, J.F. 1985.** Ruffed grouse habitat relationships in aspen and oak forests of central Wisconsin. Tech. Bull. No. 152. Department of Natural Resources, Madison, WI.
- Kubusiak, John. 1989.** The best year-round cover. Pages 320-321 In S. Atwater and J. Schnell, eds. *Ruffed grouse*. Stackpole Books: Harrisburg, Penn. 370 pp.
- Landres, P.B., J.Verner, and J.W. Thomas. 1988.** Ecological uses of vertebrate indicator species: a critique. *Conserv. Biol.* 2:316-328.
- Lake States Forestry Alliance. 1995.** Lake States Regional Forest Resources Assessment. (compilation of) Technical Papers. Variable pages.
- Landscape Aesthetics. 1995.** Scenery Management Handbook No. 701, revised October 2000. Washington, DC, US Department of Agriculture.
- Larson, Agnes, 1949.** History of the White Pine Industry in Minnesota, University of Minnesota Press, Minneapolis, MN; pages 399-400.
- Leatherberry, E.C. and Spencer, J.S., Jr. 1996.** Michigan forest statistics, 1993. Resource Bulletin NC-170. St. Paul, MN: U.S. Department of Agriculture, Forest Service, North Central Forest Experiment Station. 144 p.
- Leech Lake Band of Chippewa Indians v. Herbst. 1971.** 334 F. Supp. 1001 (D. Minn. 1971)
- Leech Lake Band of Ojibwa. 1997.** Leech Lake Reservation list of endangered, threatened, sensitive and culturally sensitive or concern species. Draft III. March 1997.
- Leech Lake Band of Ojibwa. 1999.** Letter re: *Forest Plan Revision Considerations*, signed Martin Jennings, Director Leech Lake Reservation, Division of Resources Management, June 7, 1999.
- Lenarz, Mark. 2002.** Personal communication. February 25, 2002. Forest Wildlife Populations and Research Group, Minnesota Department of Natural Resources, Grand Rapids, Minnesota.
- Leuelling, B. and P. Tine, 1997,** "Lightning-Ignited Fires by Landtype Association on the Superior National Forest 1979-1995", unpublished draft map and report.
- Lindquist, E. L. and L. L. Rogers. 1992.** Supercanoy white pine and wildlife. Paper presented at the White Pine Symposium: History Ecology, Policy and Management, September 16-18, 1992. Duluth, MN. 5 pages.
- Lindquist, E. L. 2002.** untitled report on wolf population status on the Superior National Forest. US Forest Service. Duluth, MN

- Lindquist, E. L.** 2003. untitled report on Canada lynx population status on the Superior National Forest. US Forest Service. Duluth, MN
- Litvaitis, J. A.** 1992. Niche relations between coyotes and sympatric Carnivora. Pages 73-85 In *A. H. Boer, ed. Ecology and management of the eastern coyote*. University of New Brunswick Wildlife Research Unit, Fredericton, NB.
- Loomis, John Ph.D., and Robert Richardson, M.B.A.** 2000. Economic Values of Protecting Roadless Areas in the United States. 34pp.
- Lym, R.G., and K. M. Christianson.** 1996. The thistles of North Dakota. North Dakota State University Extension Service, Fargo, North Dakota. Publication W-1120, Pp. 16-19, 20-21, 24-25.
- Lym, R.G., and R.K. Zollinger.** 1995. Integrated management of leafy spurge. North Dakota State University Extension Service, Fargo, North Dakota. Publication W-866. 4 p.
- Lyon, L. Jack, Hewlette S. Crawford, Eugene Czuhai, Richard L. Fredriksen, Richard F. Harlow, Louis J. Metz, and Henry A. Pearson.** 2000. *Effects of Fire on Fauna*, USDA Forest Service, General Technical Report, RMRS-GTR-42 volume 1.
- Mace, A.C.** 1971. Effect of Mechanized Harvesting on the Forest: Soil and Water Aspects. In *Proceedings of the Conference on Biological and Economic Considerations in Mechanized Timber Harvesting*. Miscellaneous Report 116, University of Minnesota, Agricultural Experiment Station, St. Paul, MN.
- MacLean, David A.** 1984. "Effects of Spruce Budworm Outbreaks on the Productivity and Stability of Balsam Fir Forests." 7 p.
- Mangipane, B., and G. D. DelGiudice.** 1999. "Assessing the importance of the mixed jack pine hardwood cover type to the winter distribution, movements, and survival of white-tailed deer in Camp Ripley, Minnesota." Pp. 85 - 93 In *Summaries of Wildlife Research Findings 1999*. Minnesota Department of Natural Resources – Wildlife Populations and Research Unit.
- Manolis, Jim.** 2003. "Forest Spatial Analysis and Modeling Project: What and Why". Paper presented at the second annual review of forest and wildlife research in Minnesota. January 16, 2003, University of MN, Duluth, MN.
- Matlack, Glenn R.** 1993. Microenvironment variation within and among forest edge sites in the Eastern United States. *Biological Conservation* 66:185-194.
- McCauley, Daniel G., Jerry R. Longcore, Greg F. Sepik, and Grey W. Pendleton.** 1996. Habitat characteristics of American woodcock nest sites on a managed area in Maine. *Journal of Wildlife Management*. Vol. 60, No. 1, Pp. 138-148.
- McKee, Arthur, Stan Gregory, and Linda Ashkenas.** 1996. *Draft Riparian Management Reference—National Forests in Minnesota*, USDA Forest Service, 110 p.
- McKelvey, K. S., J. J. Claar, G. W. McDaniel, and G. Hanvey.** 1999. *National lynx detection protocol*. Unpublished. USDA Forest Service, Rocky Mountain Research Station, Missoula, MT.
- McKelvey, K. S., S. W. Buskirk, and C. J. Krebs.** 2000a. Theoretical insights into the population viability of lynx. Pages 21-37 In *Ruggiero, L. F., K. B. Aubry, S. W. Buskirk, G. M. Koehler, C. J. Krebs, K. S. McKelvey, and J. R. Squires. (Tech. Eds.). Ecology and conservation of lynx in the United States*. Univ. Press of Colorado. Boulder, CO. 480 pp.
- McKelvey, K. S., K. B. Aubry, and Y. K. Ortega.** 2000b. History and distribution of lynx in the contiguous United States. Pages 207-264 In *Ruggiero, L. F., K. B. Aubry, S. W. Buskirk, G. M. Koehler, C. J. Krebs, K. S. McKelvey, and J. R. Squires. (Tech. Eds.). Ecology and conservation of lynx in the United States*. Univ. Press of Colorado. Boulder, CO. 480pp.

- Mech, L. D., S. H. Fritts, G. Radde and W. J. Paul. 1988.** Wolf distribution in Minnesota relative to road density. *Wildl. Soc. Bull.* 16:85-87.
- Mech, L. D. 2000.** *Wolf numbers in the central Superior National Forest, 1998-1999, 1999-2000.* Biological Resources Division, U.S. Geological Survey, North Central Forest Experiment Station. St. Paul, MN.
- Mighton, S.R., R. Meier, E. Padley, T. Doyle, M. Shedd, and J. Gallagher. 2000.** Population viability assessment in forest plan revision: National Forests of Wisconsin and Minnesota. Unpublished report, U.S.D.A. Forest Service, Region 9, Milwaukee, WI. May 22, 2000. 154pp.
- Miles, P.D.; Chen, C.M.; and Leatherberry, E.C. 1995.** Minnesota forest statistics, 1990, revised. Resource Bulletin NC-158. St. Paul, MN: U.S. Department of Agriculture, Forest Service, North Central Forest Experiment Station. 138 p.
- Minnesota Department of Agriculture. 1998.** Buckthorn and its control. Publication FS-PM-BCKTN-01. St. Paul, Minnesota, 4 p.
- Minnesota Department of Natural Resources. 1980.** Policy, *Commissioner Order 1828*, M.S. 86a, 97.48, 138.40, Rev. 8/18/80, 10 p.
- Minnesota Department of Natural Resources. 1988.** Minnesota's Endangered Flora and Fauna. Coffin B. and L. Pfannmuller, editors.
- Minnesota Department of Natural Resources. 1989.** Division of Waters, Shoreland Management Program, *Statewide Standards for "Management of Shoreland Areas"*, July 3, 1989, 6120.3000, Pp 9–12.
- Minnesota Department of Natural Resources. 1991.** Report and recommendations of the Minnesota interagency exotic species task force. Final review draft submitted to the Natural Resources Committees of the Minnesota House and Senate.
- Minnesota Department of Natural Resources. 1994a.** "Old Growth Forests Guidelines". 11 p.
- Minnesota Department of Natural Resources. 1994b.** Public Water Access, Itasca County, *Explore Minnesota*, map 3 p. (in planning record at the Superior National Forest Supervisor's Office).
- Minnesota Department of Natural Resources. 1995a.** "North Shore State Trail Extension Alternative Environmental Assessment Worksheet," March 20, 1995, 37 p.
- Minnesota Department of Natural Resources. 1995b.** Public Water Access, Lake County, *Explore Minnesota*, map 2 p. (in planning record at the Superior National Forest Supervisor's Office).
- Minnesota Department of Natural Resources. 1995c.** Statement of Need and Reasonableness. In the Matter of Proposed Amendment of Minnesota Rule, Chapter 6134: Endangered and Threatened Species. Division of Fish and Wildlife.
- Minnesota Department of Natural Resources. 1996a.** *Minnesota's White Pine Now and for the Future*, 500 Lafayette Rd, St. Paul, MN 55155. pages 23
- Minnesota Department of Natural Resources. 1996b.** Minnesota's *List of Endangered, Threatened, and Special Concern Species* 500 Lafayette Rd, St. Paul, MN 55155. pages 16.  
[http://files.dnr.state.mn.us/natural\\_resources/ets/endlist.pdf](http://files.dnr.state.mn.us/natural_resources/ets/endlist.pdf)
- Minnesota Department of Natural Resources. 1997a.** "Iron Range Off-Highway Vehicle Recreation Area Project Environmental Assessment Worksheet," September 4, 1997, 22 p. plus Appendices.
- Minnesota Department of Natural Resources. 1997b.** Public Water Access, St. Louis County, *Explore Minnesota*, map 3 p. (in planning record at the Superior National Forest Supervisor's Office).

- Minnesota Department of Natural Resources. 1997c.** Minnesota: the house of grouse. Fish and Wildlife Today – Fall 1997. [http://www.dnr.state.mn.us/fish\\_and\\_wildlife/pulications/fwtoday/fwtfall97/grouse.html](http://www.dnr.state.mn.us/fish_and_wildlife/pulications/fwtoday/fwtfall97/grouse.html) (Accessed 3/6/2002).
- Minnesota Department of Natural Resources. 1998a.** *Minnesota Conservation Volunteer*, Something’s bugging purple loosestrife. St. Paul, Minnesota, 4 p.
- Minnesota Department of Natural Resources. 1998b.** Public Water Access, Cook County, *Explore Minnesota*, map 2 p. (in planning record at the Superior National Forest Supervisor’s Office).
- Minnesota Department of Natural Resources. 1999a.** *Boating in North Central Minnesota: Status in 1998 and Trends since 1985*, September 1999, 58 p.
- Minnesota Department of Natural Resources. 1999b.** *Minnesota Conservation Volunteer*, Weeds gone wild. St. Paul, Minnesota, 6 p.
- Minnesota Department of Natural Resources. 1999c.** Element Occurrence records. Natural Heritage Program
- Minnesota Department of Natural Resources. 2000a.** Public Water Access, Upper Cass County, *Explore Minnesota*, 1991, 1 p. (in planning record at the Superior National Forest Supervisor’s Office).
- Minnesota Department of Natural Resources. 2000b.** Public Water Access, Beltrami County, *Explore Minnesota*, 1 p. (in planning record at the Superior National Forest Supervisor’s Office).
- Minnesota Department of Natural Resources. 2001a.** “*Minnesota Snowmobile Laws, Rules, and Regulations*”
- Minnesota Department of Natural Resources. 2001b.** Minnesota wolf management plan. Prepared by the Minnesota Department of Natural Resources: Wildlife Division. February, 2001. 80 pages.
- Minnesota Department of Natural Resources. 2003-2004.** *Recreational Motor Vehicle Regulations*, 32 p.
- Minnesota Department of Natural Resources. 2002a.** “Off-Highway Vehicle Program Current and Projected Costs.” Prepared for the OHV Task Force on October 14, 2002.
- Minnesota Department of Natural Resources. 2002b.** “Minnesota’s Forest Resources”, Division of Forestry.
- Minnesota Department of Natural Resources. 2003.** Field guide to native plant communities of Minnesota: the Laurentian Mixed Forest Province. Ecological Land Classification Program, Minnesota County Biological Survey, and Natural Heritage and Nongame Research Program. MNDNR St. Paul, MN.
- Minnesota Department of Natural Resources. 2004a.** “*2003 Minnesota Hunting and Trapping Regulations*” <http://www.dnr.state.mn.us/regulations/hunting/index.html>
- Minnesota Department of Natural Resources. 2004b.** “*2004 Minnesota Fishing Regulations*” <http://www.dnr.state.mn.us/regulations/fishing/index.html>
- Minnesota Department of Employment and Economic Development. 2003a.** “Minnesota’s Forest Products Sector”
- Minnesota Department of Employment and Economic Development. 2003b.** “Falling Timber – Forest Products in Decline” 10 pp. [www.mnwfc.org/lmi/trends/june03/timber](http://www.mnwfc.org/lmi/trends/june03/timber)
- Minnesota Forest Resources Council. 1994.** *Visual Quality Best Management Practices for Forest Management in Minnesota*, May 1994
- Minnesota Forest Resources Council. 1998.** Defining the Range in Natural Variation for Forested Communities in Northern Minnesota. 3 p.

- Minnesota Forest Resources Council. 1999a.** *Sustaining Minnesota Forest Resources: Voluntary Site-Level Forest Management Guidelines for Landowners, Loggers, and Resource Managers.* Minnesota Forest Resources Council, St. Paul, MN.
- Minnesota Forest Resources Council. 1999b.** Minnesota northeast landscape conditions and trends assessment.” Minnesota Forest Resources Council document LT-0799. St. Paul, Minnesota. Pp. 16 and 21.
- Minnesota Forest Resources Council. 1999c.** “Sustaining Minnesota forest resources: voluntary site-level forest management guidelines for landowners, loggers, and resource managers.” Minnesota Forest Resources Council, St. Paul, Minnesota. Pages variable.
- Minnesota Forest Resources Council. 1999d.** *Sustaining Minnesota Forest Resources: Voluntary Site-Level Forest Management Guidelines for Landowners, Loggers, and Resource Managers.* Minnesota Forest Resources Council, St. Paul, MN.
- Minnesota Forest Resources Council. 2000.** “Minnesota north central landscape conditions and trends assessment.” Minnesota Forest Resource Council document LT-0500. St. Paul, Minnesota. Pp. 49.
- Minnesota Forest Resources Council. 2003a.** “Recommended Desired Outcomes, Goals and Strategies. North Central Landscape Region.” Minnesota Forest Resource Council. March 25, 2003, amended January 27, 2004. St. Paul, Minnesota. 21 pages.
- Minnesota Forest Resources Council. 2003b.** “Recommended Desired Outcomes, Goals and Strategies. Northeast Landscape Region.” Minnesota Forest Resource Council document LP-0303a. March 25, 2003. St. Paul, Minnesota. 20 pages.
- Minnesota Pollution Control Agency. 2001.** “2001 Legislative Report, Air Quality in Minnesota: Problems and Approaches.”
- Minnesota Pollution Control Agency. 2002.** Total Maximum Daily Loads and Minnesota's Waterways [online web page]. Available: [www.pca.state.mn.us/water/tmdl.html](http://www.pca.state.mn.us/water/tmdl.html)
- Minnesota Pollution Control Agency. 2004.** Presenter Discussions and “List of All TMDL Projects with 204 Individual Listings (excluding toxics)”. From January 2004 public meeting on draft 2004 Impaired Waters Listing, Duluth, MN.
- Minnesota State Department of Transportation, Motor Vehicle Division.** ATV, OHM, and Snowmobile Registrations.
- Minnesota v. Mille Lacs Band of Chippewa Indians. 1999.** (97-1337) 124 F.3d 904, affirmed (Mar. 24, 1999)
- Mississippi Headwaters Board. 2002.** “Mississippi Headwaters Comprehensive Plan”
- Mladenoff, David J. 1997.** “Quantifying Landscape Pattern and Fragmentation”. In: Principles of Conservation Biology. Ed. Meffe, Gary K., C. Ronald Carrol, and contributors. Sinauer Associates, Inc. Publishers. Sunderland, MA. 279 p.
- Mladenoff, David J., Mark A. White, John Pastor, and Thomas R. Crow. 1993.** Comparing spatial pattern in unaltered old-growth and disturbed forest landscapes. *Ecological Application* 3(2) Pp. 294-306.
- Moen, R., G.Niemi, C.L.Burdett, L.D.Mech. 2003.** “Canada Lynx in the Great Lakes Region: 2003 Annual Report to USDA Forest Service and MN Cooperative Fish and Wildlife Research Unit.” NRRI Technical Report No. NRRI/TR
- Monthey, R. W. 1986.** Responses of snowshoe hares, *Lepus americanus*, to timber harvesting in northern Maine. *Can. Field Nat.* 100:568-570.

- Morrison, M.L., B.G. Marcot, and R.W. Mannan. 1992.** “Wildlife-habitat Relationships: Concepts and Applications,” University of Wisconsin Press, Madison, WI. 343 pp.
- Murray, D. L. and S. Boutin. 1991.** The influence of snow on lynx and coyote movements: does morphology affect behavior? *Oecologia*. 88:463-469.
- Murray, D. L., S. Boutin, and M. O’Donoghue. 1994.** Winter habitat selection by lynx and coyotes in relation to snowshoe hare abundance. *Canadian Journal of Zoology* 72:1444-1451.
- National Audubon Society. 2000.** Audubon Watchlist Minnesota 2<sup>nd</sup> Edition.
- National Invasive Species Council. 2001.** Management plan: meeting the invasive species challenge. Available: <http://www.invasivespecies.gov/council/mp.pdf>.
- National Wild and Scenic Rivers System. <http://www.nps.gov/rivers>.** This is the Park Service’s page on the national system, with links to the NRI, Interagency Guidelines on the management of wild and scenic rivers, publications and much more.
- Natural Resources Research Institute. 2001.** Ruffed grouse species account. <http://www.nrri.umn.edu/mnbirds/newaccounts>. (Accessed 2/1/2002).
- Natural Resources Research Institute. 2004.** 2003 Annual Update Report: Breeding Bird Monitoring in Great Lakes National Forests: 1991-2003. <http://www.nrri.umn.edu/mnbirds/reports.htm>
- Nelson, Michael E. 2000.** “Deer movements, populations, and predation by wolves.” Pp 118 –120 In L. David Mech, ed. *The Wolves of Minnesota*. Voyageur Press, Stillwater, MN. 127 p.
- Niemala, S. and M. D. Feist. 2002.** Index of Biological Integrity (IBI) Guidance for Coolwater Rivers and Streams of the Upper Mississippi River Basin. Minnesota Pollution Control Agency Biological Monitoring Program. 56 pp.
- Niemi, G.J., J.M. Hanowski, A.R.Lima, T. Nicholls, and N. Weiland. 1995.** A critical analysis on the use of management indicator bird species on the Chequamegon National Forest, Wisconsin. Report to No. Central Forest Experiment Station, US Forest Service, St. Paul, MN.
- North Central Regional Landscape Committee. 2003.** “Recommended Desired Outcomes, Goals, and Strategies. North Central Landscape Region”. A Report to the Minnesota Forest Resources Council. Draft unpublished report, March 2003. 17 p
- North Central Regional Landscape Monitoring and Assessment Working Group. 2000.** “Minnesota North Central Landscape – Current Conditions and Trends Assessment”, prepared for the Minnesota Forest Resources Council, May 2000, 106 p.
- Northeast Regional Landscape Monitoring and Assessment Working Group. 1999.** “Minnesota Northeast Regional Landscape – Current Conditions and Trends Assessment”, prepared for the Minnesota Forest Resources Council, July 1999, 128 p.
- Noss, R. F. 1987.** A regional landscape approach to maintain diversity. *Bioscience* 33:700-706.
- Noss, R. F., E. T. LaRoe, and J. M. Scott. 1995.** Endangered ecosystems of the United States: A preliminary assessment of loss and degradation. U.S. National Biological Service. Biological Report 28. 59 pp.
- Noss, Reed F. and Allen Y. Cooperrider. 1994.** Saving Nature’s Legacy: Protecting and Restoring Biodiversity. Island Press. Washington, D.C., Covelo, CA. Pp.41-49.
- Overbay, James C. 1992.** *Ecosystem Management*. USDA Forest Service, Washington, D.C.
- Palik, B., K. Cease, L. Egeland, and C. Blinn. In press.** Aspen regeneration in riparian management zones in northern Minnesota: effects of residual overstory and harvest method. Northern Journal of Applied Forestry.

- Parker, G. R. J. W. Maxwell, L. D. Morton, and G. E. J. Smith. 1983.** The ecology of the lynx (*lynx canadensis*) on Cape Breton Island. *Can. J. Zool.* 61: 770-786.
- Partners in Flight. 2001.** Scores for boreal hardwood transition, physiographic area number 20. Available <http://www.partnersinflight.org/physareaall.htm> (accessed 12/28/01).
- Partners in Flight. 2004.** Boreal hardwood transition, physiographic area Priority Species and Habitats. Available [http://www.blm.gov/wildlife/pl\\_20sum.htm](http://www.blm.gov/wildlife/pl_20sum.htm)
- Pastor, J. 1992.** Browsing damage to white pine. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR
- Phillips, M. and R. Dahlmann, 2001,** Monitoring the Implementation of the Timber Harvesting and Forest Management Guidelines on Public and Private Forest Land in Minnesota: Report 2001, Minnesota Department of Natural Resources Document MP-0902.
- Powell, Douglas S. 2000.** National Draft Monitoring Framework. USDA Forest Service. Washington DC. 12pp.
- Powers, R. F., 2002,** Effects of soil disturbance on the fundamental, sustainable productivity of managed forests, USDA Forest Service General Technical Report PSW-GTR-183.
- Powers, R. F., A. E. Tiarks, and J. R. Boyle 1998.** “Assessing Soil Quality: Practicable Standards for Sustaining Soil Productivity in the United States”, In *Contribution of Soil Science to the Development and Implementation of Criteria and Indicators of Sustainable Forest Management*, Soil Science Society of America, Special Publication No. 53, Pg 53-80.
- Puettmann, Klaus J., and Alan R. Ek. 1999.** Status and Trends of Silvicultural Practices in Minnesota, *Northern Journal of Applied Forestry*, 16(4): 203-210, SAF 5400 Grosvenor Lane, Bethesda, MD 20814
- Quinn, N. W. S. and G. Parker. 1987.** Lynx. Pages 683-694 In *Novak, N. and M. Obbard (eds.). Wild furbearer management and conservation in North America.* Ministry of Natural Resources, Toronto, Ontario.
- Robertson, F. Dale. 1992.** “Statement before the Subcommittee on Forests, Family Farms, and Energy Committee on Agriculture, United States House of Representatives, Concerning H.R. 1969, Clear cutting, and Ecosystem Management on June 16, 1992.” Washington, DC: USDA Forest Service.
- Roggenbuck, J. W. and B. L. Driver;** Benefits of Nonfacilitated Uses of Wilderness; USDA FS Proceedings RMRS-P-15-VOL-3.2000.
- Rogers, L.L. and E.L. Lindquist. 1992.** Supercanopy white pine and wildlife. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Roland, Jens. 1993.** Large-scale forest fragmentation increases the duration of tent caterpillar outbreak. *Oecologia* 93, Pp. 25-30.
- Roland, Jens and William J. Kaupp. 1995.** Reduced transmission of forest tent caterpillar (*Lepidoptera: Lasiocampidae*) nuclear polyhedrosis virus at the forest edge. *Environmental Entomology*, vol. 24, No. 5., Pp. 1175-1178.
- Rosgen, David L. 1996.** *Applied River Morphology.* Printed Media Companies, Minneapolis, MN. 390p.
- Rosgen, David L. and Lee Silvey. 1998.** *Field Guide for Stream Classification.* Wildland Hydrology, Pasosa Springs, CO. 193p.

- Rossman, Bob, G. Rossman, and A. Rossman. 1972.** Bald Eagles of the Chippewa National Forest. booklet printed by: Grand Rapids Herald-Review. 32pp
- Rowe, P., and J.M. Swearingen. 1997.** Garlic mustard (*Alliaria petiolata*). Plant Conservation Alliance. Available: [www.nps.gov/plants/alien/fact/alpe1.htm](http://www.nps.gov/plants/alien/fact/alpe1.htm)
- Ruediger, B., J. Claar, S. Gniadek, B. Holt, L. Lewis, S. Mighton, B. Naney, G. Patton, T. Rinaldi, J. Trick, A. Vandehey, F. Wahl, N. Warren, D. Wenger, and A. Williamson. 2000.** Canada lynx conservation assessment and strategy, 2<sup>nd</sup> edition (LCAS). USDA Forest Service, USDI Fish & Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication #R1-00-53, Missoula, MT.
- Ruggiero, L. F, K. B. Aubry, S. W. Buskirk, G. M. Koehler, C. J. Krebs, K. S. McKelvey, and J. R. Squires. 1999.** *Ecology and conservation of lynx in the United States*. Univ. Press of Colorado. Boulder, CO. 480 pp.
- Rusch, D. H., S. Destafano, M. C. Reynolds, and D. Lauten. 2000.** Ruffed grouse. The Birds of North America, No. 515. 28 pp.
- Sachs, Donald L., Phillip Sollins, and Warren B. Cohen. 1998.** Detecting landscape changes in the interior of British Columbia from 1975 to 1992 using satellite imagery. Canadian Journal of Forest Research 28: 23-26.
- Sauer, J.R., and J. B. Bortner. 1991.** Population trends from the American woodcock singing-ground survey, 1970-88. J. Wildl. Manage. 55(2):300-312.
- Sauer, J. R., J. E. Hines, and J. Fallon. 2001.** The North American breeding bird survey, results and analysis 1966 – 2000. Version 2001.2, USGS Patuxent Wildlife Research Center, Laurel, MD. [www.mbr.nbs.gov/bbs/bbs.html](http://www.mbr.nbs.gov/bbs/bbs.html) accessed 3/7/02.
- Schenck, Ted, C.Chaney, T.Doyle, and M.Shedd. 2002.** Expert panels for species viability evaluation for preliminary draft DEIS alternatives: National Forests in Minnesota and Wisconsin. Draft process. Feb 26, 2002. Unpublished report, U.S.D.A., Forest Service, Region 9, Milwaukee, WI. Feb. 26, 2002. 21 pp.
- Schmidt, T.L. 1997.** Wisconsin forest statistics, 1996. Resource Bulletin NC-183. St. Paul, MN: U.S. Department of Agriculture, Forest Service, North Central Forest Experiment Station. 150 p.
- Schulte, L. A. and G. J. Niemi. 1998.** Bird communities of early-successional burned and logged forest. J. Wildl. Manage. 62:1418-1429
- Seaber, P.R., F.P. Kapinos, and J.L. Knapp. 1987.** Hydrologic unit maps, Water Supply Paper 2294, Corvallis, OR, US Department of Interior, Geological Survey, 62 p.
- Searle, Neweel. 1971.** **Minnesota National Forests: The Politics of Compromise 1898-1908.** Minnesota History. 42(7):243-257.
- Shadis, David. 1997a.** “Chippewa National Forest’s Landtypes”. Draft unpublished report. Unpaged.
- Shadis, D. 1997b.** Chippewa National Forest Landtype Associations and Landtypes Matrix, unpublished spreadsheet.
- Shaw, Samuel P. and C. Gordon Fredine. 1956.** Wetlands of the United States. Circular 39. U.S. Department of the Interior.

- Shedd, M., J.Casson, C Cook, S. Mighton, D. Peterson, W. Russ, and D. Thom. 1998.** Identifying potential management indicator species task team report: draft April 6, 1998. Unpublished report, U.S.D.A. Forest Service, Superior and Chippewa National Forests, Duluth and Cass Lake, MN. 13 pp plus Appendices.
- Shelton, A.L., and R. S. Inouye. 1995.** “Effect of browsing by deer on the growth and reproductive success of *Lactuca Canadensis* (Asteraceae).” *American Midland Naturalist* 134:332-339.
- Smithers, B.L., C.W. Boal, and D.E. Anderson. 2002.** “2002 Northern Goshawk Nest Inventory, Nest Success and Productivity Summary”, summary report to Minnesota Cooperators.
- Spencer, J.S., E.C. Leatherberry and M.H. Hansen. 1992.** White pine: status in Lakes States forests. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Squires, J.R. and R.T. Reynolds. 1997.** Northern goshawk (*Accipiter gentilis*). A. Poole and F. Gill, editors. *Birds of North America*, No. 298. The Academy of Natural Sciences, Philadelphia, Pennsylvania and The American Ornithologists’ Union, Washington, D. C.
- St. Louis County Health Department.** Minimal Typical Separation Distances – On Site Disposal Systems, 1 p.
- State of Minnesota Study.** *Minnesota Deer Hunters’ Opinions and Attitudes Toward Deer Management*, Pp 17-18.
- State of Minnesota, Office of the Legislative Auditor. 2003.** “Evaluation Report #03-01a, State-Funded Trails for Motorized Recreation”, January 2003.
- Stearns, F. 1992.** Ecological characteristics of white pine. In: R.A. Stine and M.J. Baughman (eds.) White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Stenlund, Milt. 1958.** A history of Itasca County deer. *Minnesota Conservation Volunteer September/October*, Pp. 19–24.
- Stine, R.A. and M.J. Baughman (eds.) 1992.** White pine symposium proceedings: history, ecology, policy, and management. NR-BU-6044. University of Minnesota – Extension Service. St. Paul, MN.202 p.
- Stone, D.M., and J.D. Elioff. 1997.** *Soil Properties and Aspen Development Five Years After Compaction and Forest Floor Removal*. USDA Forest Service, North Central Experiment Station, Grand Rapids, MN.
- Stone, D. M., J. D. Elioff, D. V. Potter, D. B. Peterson, and R. Wagner. 2001.** Restoration of aspen-dominated ecosystems in the Lake States. Pages 137-143 in *Sustaining aspen in western landscapes*. USDA For. Serv. Gen. Tech. Rep. RMRS-P-18.
- Straw, J. A., Jr., D. G. Krementz, M. W. Olinde, and G. F. Sepik. 1994.** American woodcock. Pages 97 – 114 in T. C. Tacha and C. E. Braun, eds. *Migratory shore and upland game bird management in North America*.
- Stokowoski, Patricia A. and Christopher B. LaPointe, 2000.** Environmental and Social Effects of ATVs and ORVs: An Annotated Bibliography and Research Assessment, 31 p.
- Strong, Paul. 1990.** “White-tailed deer: landscapers of the Northwoods.” *Horizons 12(1): 1-3*. Sigurd Olson Environmental Institute, Northland College.
- The Nature Conservancy. Dates unknown.** Species Status Sheet. Natural Heritage Central Databases. Biodiversity Conservation Data Source (BioSource) website, queried March of 2000.

- The Nature Conservancy. 1993.** Element Stewardship Abstract for *Coturnicops noveborascensis noveborascensis*, Yellow Rail. The Nature Conservancy, Arlington, VA. 14pp.
- Thiel, R.P. 1985.** The Relationship Between Road Densities and Wolf Habitat Suitability in Wisconsin. *Am. Midl. Nat.* 113: 404-407.
- Thompson, F. R., III., and D. R. Dessecker. 1997.** Management of early-successional communities in central hardwood forests, with special emphasis on the ecology and management of oaks, ruffed grouse, and forest songbirds. U.S.D.A. North Central Forest Experiment Station, General Technical Report NC-195.
- Thompson, F. R., and E. K. Fritzell. 1989.** Habitat use, home range, and survival of territorial male ruffed grouse. *J. Wildl. Manage.* 53(1):15-21.
- Thorud, D.B., and S.S. Frissell, Jr. 1969.** *Soil Rejuvenation Following Artificial Compaction in a Minnesota Oak Stand.* Minnesota Forestry Research Notes No. 208, University of Minnesota School of Forestry, St. Paul, MN.
- Turner, Clarence. 2004.** Telephone Conversation. May 10, 2004. Old Growth Coordinator, Minnesota Department of Natural Resources, St. Paul, Minnesota.
- University of Minnesota Duluth School of Business and Economics Bureau of Business and Economic Research. 2002.** *Forestry Bottleneck Analysis*, prepared for the Minnesota Forest Resources Council, September 2002, 102 p.
- University of Minnesota Duluth. 2003.** Minnesota worm watch [online serial]. Available: <http://www.nrri.umn.edu/worms/Default.htm>
- US Department of Agriculture, Committee of Scientists. 1999.** Sustaining the People's Lands: Recommendations for Stewardship of the National Forests and Grasslands into the Next Century. Washington, DC, US Department of Agriculture. 193 p.
- US Department of Agriculture, Forest Service. 1982.** *ROS Users Guide*, August 1982, 38 p.
- US Department of Agriculture, Forest Service. 1985a.** *ROS Access Coordinator Eastern Region Supplement*, September 1985, 35 p. Eastern Region publication.
- US Department of Agriculture, Forest Service. 1985b.** *ROS User Guide Eastern Region Supplement*, September 1985, 25 p. Eastern Region publication.
- US Department of Agriculture, Forest Service. 1986a.** *1986 ROS Book*, U. S. Government Printing Office: 1986-620-598:40706.
- US Department of Agriculture, Forest Service. 1986b.** Land and Resource Management Plan - Superior National Forest, May 1986, with amendments August 2000. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Avenue Place, Duluth, MN 55808-1102.
- US Department of Agriculture, Forest Service. 1986c.** Land and Resource Management Plan – Chippewa National Forest, with various subsequent amendments. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929.
- US Department of Agriculture, Forest Service. 1989a.** “Generic Definition and Description of Old-growth Forests.” Washington, DC. [not paged].
- US Department of Agriculture, Forest Service. 1989b.** “Generic Definition and Description of Old-growth Forests.” Washington, DC. [not paged].
- US Department of Agriculture, Forest Service. 1990.** Resource Pricing and Valuation Program USDA FS RPA Program Document.

- US Department of Agriculture, Forest Service. 1991a.** “Old Growth; Report of the old growth team to the Forest Leadership Team.” Chippewa National Forest. 11 p.
- US Department of Agriculture, Forest Service. 1991b.** “Old Growth; Report of the old growth team to the Forest Leadership Team.” Chippewa National Forest. 11 p.
- US Department of Agriculture, Forest Service. 1992a.** “Old Growth Resources on the Superior National Forest; Report to the Superior National Forest Leadership Team.” [not paged].
- US Department of Agriculture, Forest Service. 1992b.** “Old Growth Resources on the Superior National Forest; Report to the Superior National Forest Leadership Team.” [not paged].
- US Department of Agriculture, Forest Service. 1992c.** Wildlife in the Upper Great Lakes Region: A Community Profile. North Central Experiment Station. Folwell Ave, St. Paul, Minnesota. Research paper NC-301.
- US Department of Agriculture, Forest Service. 1993a.** National Hierarchical Framework of Ecological Units. ECOMAP, Washington, D.C. 12 p.
- US Department of Agriculture, Forest Service. 1993b.** Memorandum of Understanding between the Leech lake Reservation Tribal Council and the Chippewa National Forest. 1p.
- US Department of Agriculture, Forest Service. 1996a.** Habitat Fragmentation Reference Paper for Environmental Impact Statement, Forest Plan Revision. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl., Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 1996b.** Reference Papers for Minnesota National Forests Land and Resource Management Plans. Administrative reports in planning record for: age class distribution, allowable sale quantity and timber, biodiversity, ecosystem health, fire management, fish habitat management, habitat fragmentation, old growth, rare natural resources, riparian management, silviculture, wildlife resources. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave. Pl., Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 1996c.** Ecosystem Health Reference Paper for Environmental Impact Statement, Forest Plan Revision. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave. Pl., Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 1997a.** Notice of intent for revising the Chippewa and Superior National Forest Plans. Eastern Region, Forest Service, 310 W. Wisconsin Avenue, Milwaukee, WI 53203.
- US Department of Agriculture, Forest Service. 1997b.** Riparian Task Team Report for Chippewa and Superior National Forest Plan Revision, 17 p. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929.
- US Department of Agriculture, Forest Service. 1997c.** 1920/2320 Memo from Regional Forester to Forest Supervisors, Eastern Region, Roadless Area Inventory for Forest Plan Revision, August 13, 1997, 12 p.
- US Department of Agriculture, Forest Service. 1997d.** Forest Service National Resource Book on American Indian and Alaska Native Relations. On file with: Forest Supervisor, Chippewa National Forest, 200 Ash Avenue, NW, Duluth, MN 56633-8929.
- US Department of Agriculture, Forest Service. 1997e.** Wildlife Task Team Report for Chippewa and Superior National Forest Plan Revision, Approximately 84 p. On file with: Forest Supervisor, Chippewa National Forest, 200 Ash Avenue NW, Duluth, MN 56633-8929.

- US Department of Agriculture, Forest Service. 1997f.** Rare Natural Resources Task Team Report for Chippewa and Superior National Forest Plan Revision, Approximately 20 p. On file with: Forest Supervisor, Chippewa National Forest, 200 Ash Avenue NW, Duluth, MN 56633-8929.
- US Department of Agriculture, Forest Service. 1998a.** Characteristics of the Superior National Forest Landtype Associations, unpublished manuscript.
- US Department of Agriculture, Forest Service. 1998b.** Final Report, The “Pool” of Potential Candidate Special Management Complexes for the Chippewa National Forests, Volumes 1, 2, June 1998. Special Management Complexes Task Team Report.
- US Department of Agriculture, Forest Service. 1998c.** 1998 Timber Sale Program Information Reporting System Fiscal Year 1998 Report, October 1998, Chippewa National Forest.
- US Department of Agriculture, Forest Service. 1998d.** Special Management Complexes Task Team Report for Environmental Impact Statement, Forest Plan Revision. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 1998e.** Record of Decision and Final Environmental Impact Statement for amending the Daniel Boone National Forest Off-Highway Vehicle Management Direction.
- US Department of Agriculture, Forest Service. 1998f.** Selecting issue indicators for forest plan revision: report of the Minnesota. National Forests interdisciplinary team. Draft December 21, 1998. Unpublished report, U.S.D.A. Forest Service, Superior and Chippewa National Forests, Duluth and Duluth, MN. 48 pp.
- US Department of Agriculture, Forest Service, 1998g,** Characteristics of the Chippewa National Forest Landtype Associations, unpublished manuscript.
- US Department of Agriculture, Forest Service. 1999a.** *Leech Lake Reservation Traditional Resource Survey*, March 1999.
- US Department of Agriculture, Forest Service. 1999b.** *Biological Assessment of the effects of national forest land and resource management plans and bureau of land management land use plans on Canada lynx.* December, 1999. 149 pages.
- US Department of Agriculture, Forest Service. 1999c.** *Leech Lake Reservation Traditional Resource Survey*, March 1999.
- US Department of Agriculture, Forest Service. 1999d.** Assessing Economic Tradeoffs in Forest Management. General Technical Report PNW-GTR-404. 79pp.
- US Department of Agriculture, Forest Service. 2000a.** Forest Service roadless Area Conservation Final Environmental Impact Statement, Volume 1. November 2000. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929
- US Department of Agriculture, Forest Service. 2000b.** Potential Research Natural Areas – Superior National Forest – “Potential pool of viable areas for consideration during forest plan revision”. 157 pp. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, MN 55808.
- US Department of Agriculture, Forest Service. 2000c.** Process for conducting population viability assessments in MN and WI National Forests. Eastern Region of the Forest Service, Milwaukee, WI.

- US Department of Agriculture, Forest Service. 2000d.** *Protecting People and Sustaining Resources in Fire-Adapted Ecosystems – A Cohesive Strategy*, The Forest Service Management Response to the General Accounting Office Report GAO/RCED-99-65, 2000. Available: <http://www.fireplan.gov/cohesive.cfm>
- US Department of Agriculture, Forest Service. 2000e.** “USDA Forest Service Strategic Plan (2000 Revision) Integrity and Accountability: A Framework for Natural Resource Management.” FS-682. 73 p.
- US Department of Agriculture, Forest Service. 2000f.** Canada Lynx conservation agreement. February, 2000. US Forest Service and US Fish and Wildlife Service.
- US Department of Agriculture, Forest Service. 2000f.** Draft Spending Profiles of National Forest Visitors on the Chippewa and Superior National Forests, Years 2000 and 2001.
- US Department of Agriculture, Forest Service. 2000g.** Region 9 Framework and Guide for Integrating Watersheds into Forest Plan Revisions. 377 p.
- US Department of Agriculture, Forest Service. 2000h.** Annual forest plan monitoring and evaluation report, part E, summary of status of management indicator species and viability indicator species identified in the current forest plan. Superior National Forest.
- US Department of Agriculture, Forest Service. 2000i.** Fiscal years 1998 and 1999 monitoring and evaluation report. Chippewa National Forest.
- US Department of Agriculture, Forest Service. 2000j.** GIS Data Dictionary, Transportation, p. 11.
- US Department of Agriculture, Forest Service. 2000k.** Literature review for the Northern Goshawk. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 2000l.** Region 9: Regional Foresters Sensitive Animals. Signed 29 February 2000, list maintenance on 20 October 2003. Regional Forester, Eastern Region. Milwaukee, WI. [http://www.fs.fed.us/r9/wildlife/tes/docs/rfss\\_animals.pdf](http://www.fs.fed.us/r9/wildlife/tes/docs/rfss_animals.pdf)
- US Department of Agriculture, Forest Service. 2000m.** Region 9: Regional Foresters Sensitive Plants. Signed 29 February 2000, list maintenance on 20 October 2003. Regional Forester, Eastern Region. Milwaukee, WI. [http://www.fs.fed.us/r9/wildlife/tes/docs/rfss\\_plants.pdf](http://www.fs.fed.us/r9/wildlife/tes/docs/rfss_plants.pdf)
- US Department of Agriculture, Forest Service. 2000n.** Threatened, Endangered or Proposed Species. Signed 29 February 2000, list maintenance on 20 October 2003. Regional Forester, Eastern Region. Milwaukee, WI. [http://www.fs.fed.us/r9/wildlife/tes/docs/fed\\_list\\_animals\\_plants.pdf](http://www.fs.fed.us/r9/wildlife/tes/docs/fed_list_animals_plants.pdf)
- US Department of Agriculture, Forest Service. 2001a.** Final environmental impact statement for the Boundary Waters Canoe Area Wilderness fuel treatment. Superior National Forest. Vol. 1. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929
- US Department of Agriculture, Forest Service. 2001b.** *National Visitor Use Monitoring Study – Chippewa National Forest*, September 2001
- US Department of Agriculture, Forest Service. 2001c.** *National Visitor Use Monitoring Study – Superior National Forest*, October 2001
- US Department of Agriculture, Forest Service. 2001d.** Boundary Waters Canoe Area Wilderness Fire Plan. Superior National Forest. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929

- US Department of Agriculture, Forest Service. 2001e.** Final environmental impact statement for storm recovery. USDA Forest Service, Duluth, MN. [need correct citation]
- US Department of Agriculture, Forest Service. 2001f.** Final Environmental Impact Statement: Boundary Waters Canoe Area Wilderness Fuels Treatment. Superior National Forest.
- US Department of Agriculture, Forest Service. 2001g.** 2400 Letter from Ann Bartuska; Director, Forest and Rangeland Staff to John Talberth, National Forest Protection Alliance: on FS Comments on the Report Entitled "The Economic Case Against National Forest Logging".
- US Department of Agriculture, Forest Service. 2001h.** Superior National Forest, Boundary Waters Canoe Area Wilderness Fuel Treatment, Final Environmental Impact Statement, May, 2001.
- US Department of Agriculture, Forest Service. 2002a.** An evaluation of the potential research natural areas of the Chippewa National Forest. 17 pp. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633
- US Department of Agriculture, Forest Service. 2002b.** Population Viability Assessment for Environmental Impact Statement, Forest Plan Revision. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633.
- US Department of Agriculture, Forest Service. 2002c.** Species data collection form: white-tailed deer. Forest plan revision, Chippewa and Superior National Forests. 14 p. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave Pl. , Duluth, MN 56633-8929
- US Department of Agriculture, Forest Service. 2002d.** Species Viability Evaluation for Environmental Impact Statement, Forest Plan Revision. Administrative report in planning record. On file with Forest Supervisor, Chippewa National Forest, 200 Ash Avenue NW, Cass Lake, MN 56633. The record for species evaluations includes 1) species literature reviews conducted for species of concern, including threatened, endangered, and sensitive species in 1999-2000; 2) information from databases for Minnesota Natural Heritage element occurrence, Chippewa and Superior National Forest, and University of Minnesota herbaria; 3) information from species expert panels held in Jan-March 200 and April-May 2002; and 4) ACCESS database for information collected on species. Estimated 1000 pp.
- US Department of Agriculture, Forest Service. 2002e.** The Time Is Now: The Task Force Report Draft, 26 p.
- US Department of Agriculture, Forest Service. 2002f.** Chippewa/Superior National Forest Plan Revision – Non-native invasive plant species ecological risk assessment factors and rating. 3 p. Administrative report in planning record. On file with Forest Supervisor, Superior National Forest, Duluth, MN.
- US Department of Agriculture, Forest Service. 2002g.** Conservation approach for goblin fern (*Botrychium mormo*). Administrative report in planning record. 30 p. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, Minnesota 55808
- US Department of Agriculture, Forest Service. 2002h.** Inventory and Monitoring Institute Report 5. "Monitoring for Forest Management Unit Scale Sustainability: The local criteria and indicators development Test-Management Edition"
- US Department of Agriculture, Forest Service. 2002i.** Fish and Wildlife Service and Forest Service Canada Lynx Consultation Agreement.
- US Department of Agriculture, Forest Service. 2002j.** GIS Data Dictionary, Transportation, p. 11.

- US Department of Agriculture, Forest Service. 2002k.** Management indicator species and management indicator habitat proposal and evaluation. September 12, 2002. Unpublished report, U.S.D.A. Forest Service, Superior and Chippewa National Forests, Duluth and Duluth, MN. 65 pp.
- US Department of Agriculture, Forest Service. 2002l.** RFSS risk evaluation: woodcock. Forest Plan Revision, Chippewa and Superior National Forests. 7 pp.
- US Department of Agriculture, Forest Service. 2002m.** Species data collection form: ruffed grouse. Forest plan revision, Chippewa and Superior National Forests. 15 pp.
- US Department of Agriculture, Forest Service. 2002n.** Forest Service Handbook 2509.18, Soil Management, Chapter 2, Soil Quality Monitoring, p 5.
- US Department of Agriculture, Forest Service. 2003a.** R9 Non-native invasive species acreage estimate [online serial]. Available: <http://fsweb.r9.fs.fed.us/departments/nr/nnis/index.shtml>.
- US Department of Agriculture, Forest Service. 2003b.** The distribution of crayfishes in border lakes in the Boundary Waters Canoe Area Wilderness. Administrative report in planning record. 10 p. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, Minnesota 55808
- USDA Forest Service. 2003c.** Conservation Assessment for Yellow Rail (*Coturnicops noveborascensis*). USDA Forest Service, Eastern Region, Milwaukee, WI. 18pp.
- US Department of Agriculture, Forest Service. 2004a.** Superior National Forest 2003 annual monitoring and evaluation report. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, Minnesota, 55808.
- US Department of Agriculture, Forest Service. 2004b.** Federally listed threatened and endangered species programmatic biological assessment for the revised plans: Chippewa and Superior National Forests. 224 pp. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, Minnesota, 55808.
- US Department of Agriculture, Forest Service. 2004c.** Federally listed threatened and endangered species programmatic draft biological assessment for the revised plans: Chippewa and Superior National Forests. 224 pp. On file with: Forest Supervisor, Superior National Forest, 8901 Grand Ave. Place, Duluth, Minnesota, 55808.
- US Department of Agriculture, Forest Service. 2004d.** *Superior NF Rationale for changing LAU boundaries and mapping BWCAW Refugium. March 12, 2004.* Unpublished document in planning record. On file with Forest Supervisor, Superior National Forest, 8901 Grand Ave. Pl., Duluth, MN 56633. 2pp.
- US Department of Agriculture, Forest Service. No date.** Aspen. Unpubl. Paper. Chippewa National Forest. 4 pp.
- US Department of Agriculture, Forest Service. No date.** Land and Resource Management Planning Handbook, 1909.12, Chapter 8, Wild and Scenic River Evaluation.
- US Department of Agriculture, Natural Resource Conservation Service. 1996.** Soil Quality Indicators: Organic Matter. Soil Quality Information Sheet.
- US Department of Defense, Army Cold Regions Research Laboratory. 1996.** Ice Engineering - Safe Loads on Ice Sheets. Hanover, New Hampshire, January, 4 pages.
- US Department of Interior, Fish and Wildlife Service. 1983.** Northern States Bald Eagle Recovery Plan. Northern States Bald Eagle Recovery Team. Denver, CO.

- US Department of Interior, Fish and Wildlife Service. 1992.** Recovery plan for the Eastern Timber Wolf (revision). USDI Fish and Wildlife Service, Twin Cities, MN. 73pp
- US Department of Interior, Fish and Wildlife Service. 1998.** Endangered Species Act (ESA) Section 7 Consultation Handbook. US Fish and Wildlife Service.
- US Department of Interior, Fish and Wildlife Service, in Litt. 1999.** Email dated June 21, 1999 from John Organ.
- US Department of Interior, Fish and Wildlife Service. 2002a.** Proposal to delist the bald eagle: a summary. October 2002. <http://midwest.fws.gov/eagle/success/summary.html>
- US Department of Interior, Fish and Wildlife Service. 2002b.** Fish & Wildlife Resource Conservation Priorities. Version 2.0. January 2002. Region 3.
- US Department of Interior, Fish and Wildlife Service. 2002c.** Birds of Conservation Concern.. December 2002 Division of Migratory Bird Management. Arlington, Virginia.
- US Department of the Interior, National Park Service, 2000.** Air Resource Division, Air Quality Concerns Related to Snowmobile Usage in National Parks, February 2000, 33 p.
- US Environmental Protection Agency. 1998a.** “Interim Air Quality Policy on Wildland and Prescribed Fires.” OAQPS, RTP, NC 27711. 39 p.
- US Environmental Protection Agency. 1998b.** “Clean Water Action Plan: Restoring and Protecting America’s Waters”, Publication Number EPA-840-R-98-001, 89 p.
- US Environmental Protection Agency. 2002** Regulatory Announcement, *Emission Standards for New Non-road Engines*, EPA420-F-02-037. 7 pages.
- US Environmental Protection Agency. 2004.** Effects of Acid Rain, available: [www.epa.gov/airmarkets/acidrain/effects/forests.html](http://www.epa.gov/airmarkets/acidrain/effects/forests.html)
- US Environmental Protection Agency. No Date.** EPA420-F-02-037, Regulatory Announcement, *Emission Standards for New Non-road Engines*, 7 pages.
- Van Deelen, T. R., K. S. Pregitzer, and J. B. Haufler. 1996.** A comparison of presettlement and present-day forests in two Northern Michigan deeryards. *American Midland Naturalist* 135(2): 181-195.
- Van Nest, T.A. and M.E. Alexander. 1999.** *Systems for Rating Fire Danger and Predicting Fire Behavior Used in Canada.* Paper presented at the Interagency Fire Behavior Workshop, March 1-5, 1999, Phoenix, Arizona. 13 p.
- Verry, Elon S. 2000.** “Water Flow in Soils and Streams: Sustaining Hydrologic Function” In *Riparian Management in Forests of the Continental Eastern United States*, ed. Verry, Elon S., James W. Hornbeck, and C. Andrew Dolloff, Lewis Publishers, Washington, D.C., Pp. 99-124.
- Voss, E.G. 1985.** Michigan flora, part II. Cranbrook Institute of Science Bulletin 61, Ann Arbor, Michigan. P. 527, 675.
- Voss, E.G. 1996.** Michigan flora, part III. Cranbrook Institute of Science Bulletin 61, Ann Arbor, Michigan. 622 p.
- Wanek, Wallace J. 1971.** “Snowmobiling impact on vegetation, temperatures, and soil microbes.” In: *Snowmobile and Off the Road Vehicle Research Symposium*, 1971, Proc., Pp. 117-130.
- Ward, R. P. M. and C. J. Krebs. 1985.** Behavioural responses of lynx to declining snowshoe hare abundance. *Can. J. Zool.* 63:2817-2824.

- Westbrooks, R. 1998.** *Invasive plants, changing the landscape of America: Fact book.* Federal Interagency Committee for the Management of Noxious and Exotic Weeds (FICMNEW), Washington, D. C. 109 pp.
- Whipple, D., 1997.** Carbon Conundrum, National Aeronautics and Space Agency, available: <http://earthobservatory.nasa.gov/Study/Conundrum>
- White, Mark. 2003.** Personal communication. October 20, 2003. Email to Steve Ludwig, Mary Shedd, Duane Kick. Graphics of age distributions of LEs for Northern Superior Uplands.
- Whitson, T.D., L.C. Burrill, S.A. Dewey, D.W. Cudney, B.E. Nelson, R.D. Lee, R. Parker. 2001.** Weeds of the West. Western Society of Weed Science, Newark, California, Pp. 60-61, 430-432.
- Wilderness Society's Forest Management Program. 1984.** *The Wilderness Act Handbook*, 1984, 64 p.
- Williamson, A., J.A. Gallagher, and S.R. Mighton. 2001.** "Species Profile and Effects Analysis Protocol for the Northern Goshawk on the Chippewa National Forest." Desk Reference, Chippewa National Forest. 34 p.
- Williamson, A.I. 2002.** Conversation with Wayne Russ in September 2002.
- Wilson, L.M., and C.B. Randall. 2002.** Biology and biological control of knapweed. Forest Health Technology Enterprise Team, Morgantown, West Virginia. FHTET-2001-07, p. 8.
- Wolfe, M. L., N. V. Debyle, C. S. Winchell, and T. R. McCabe. 1982.** Snowshoe hare cover relationships in northern Utah. *J. Wildl. Manage.* 42:148-153.
- Wolter, Peter T., and Mark A. White. 2002.** Recent forest cover type transitions and landscape structural changes in northeast Minnesota, USA. *Landscape Ecology* 17: 133-155.
- Wolter, Peter T., and Mark A. White. 2002.** Recent forest cover type transitions and landscape structural changes in northeast Minnesota, USA. *Landscape Ecology* 17: 133-155.
- Woodruff, L.G. and Cannon, W.F. 2001.** The effect of fire on mercury and carbon in forest soils: results from northern Michigan and Minnesota: Geological Society of America Abstracts with Programs, v.33, p.A186.
- Woodruff, L.G., Cannon, W.F., and Dicken, C.L., 2003,** "Impact of fire on the geochemistry of forest soils," in Livingstone, R.K. (ed) *Third U.S. Geological Survey Wildland Fire-Science Workshop*, Denver, Co, United States Geological Survey Scientific Investigations Report 2004-5005, p 46. See also <http://minerals.usgs.gov/east/environment/indexmercLSNP.htm>
- Youmans, Heidi B. 1999.** Effects of Recreation on Rocky Mountain Wildlife: a Review for Montana. 307 p. (<http://www.montanatws.org/pages/page4.html>.)

blank page