

## Literature Cited

Adams, Peter. 2007a. Draft Noxious Weed FEIS Hydrology and Soils Report. Forest Service, U.S. Department of Agriculture, Modoc National Forest, Alturas, California, USA.

Adams, Peter L. 2007b. H2O and Soil Herb document. Forest Service, U.S. Department of Agriculture, Modoc National Forest, Alturas, California, USA.

Adams, Peter L, 2007c. Review of the MDF LRMP -Water document. Forest Service, U.S. Department of Agriculture, Modoc National Forest, Alturas, California, USA.

Agency for Toxic Substances and Disease Registry (ATSDR). 2004. Guidance Manual for the Assessment of Joint Toxic Action of Chemical Mixtures. U.S. Department of Health Services, Public Health Service, ATSDR, Division of Toxicology. May 2004. 108 pp. On-line (accessed on May 26, 2005) at <http://www.atsdr.cdc.gov/interactionprofiles/ipga.html>.

Aly, O.M., and S. D. Faust, 1964. Studies on the fate of 2, 4-D and ester derivatives in natural surface waters,. *Agric. Food Chem.* 12(6):541-546.

Anderson, A. E., and O. C. Wallmo. 1984. *Odocoileus hemionus*. Mammalian Species No. 219, 9pp.

Anderson, J. P. E., 1982, Soil respiration, Pages 831-871 in A. L. Page, R. H. Miller, and D. R. Keeney, editors, *Agronomy Monograph Number 9: Part 2, Chemical and biological properties*. Second edition, American Society of Agronomy and Soil Science Society of America, Madison, Wisconsin

Arthur, M.A., and Wang, Y. 1999. Soil nutrients and microbial biomass following weed control treatments in a Christmas tree plantation. *Soil Science Society of America Journal* **63(3)**: p.629-37.

Audus , L.J.,1960 Herbicide behavior in the soil. Chapter 5 in *physiology and biochemistry of herbicides*. L.J. Audus ed. Academic press, New York, N.Y. 555 pgs.

Austin, K. 1993. Habitat use and home range size of breeding northern goshawks in the southern Cascades. Masters Thesis, Oregon State University.

Bais, H.P., R.Vepachedu, S. Gilroy, R.M. Callaway, J.M. Vivanco. 2003. Allelopathy and exotic plant invasion: from molecules and genes to species interactions. *Science*. 301: 1377-1380

Baker, B., B. Cade, W. Mangus, and J. McMillen. 1995. Spatial analysis of snadhill crane nesting habitat. *59(4)*: 752-758.

Bakke, David. 2001, A Review and Assessment of the Results of Water Monitoring for Herbicide Residues, For the Years 1991 to 1999, USFS Region Five. Albany, CA.

Bakke, David. 2003. Analysis of Issues Surrounding the Use of Spray Adjuvants With Herbicides. Pacific Southwest Research Station, USDA Forest Service, Albany, CA.

Bautista, Shawna. 2004.

Beck, K. 1994. How do weeds affect us all? 1994 Leafy Spurge Symposium, Bozeman, MT. Downloaded from [www.team.ars.usda.gov/symposium/1994/one.html](http://www.team.ars.usda.gov/symposium/1994/one.html).

Beier, P. 1995. Influence of vegetation structure on selection of foraging habitat by northern goshawks in a ponderosa pine Forest. *J. Raptor Res.* 29(1): 41.

Belcher, J.W. and S.D. Wilson. 1989. Leafy spurge and the species composition of a mixed grass prairie. *Journal of Range Management* 42:172-175.

Bell, J.R., A.J. Haughton, N. D. Boatman, and A Wilcox, 2002. Do Incremental Increases

Bellrose, F. 1976. Ducks, geese and swans of North America (third edition). Stackpole Books. Harrisburg, PA. 540 pp.

Bellrose, F. 1980. *Ducks, geese and swans of North America*. 3rd ed. Stackpole Books, Harrisburg, PA. 540 pp.

Berg, Neil, 2004, Assessment of Herbicide Best Management Practices: Status of Our Knowledge of BMP Effectiveness, Pacific Southwest Research Station, USDA Forest Service, Albany, CA.

Berg, W. 1987. Evolutionary genetics of rainbow trout, *Parasalmo gairdnerri* (Richardson). Ph.D. diss., University of California, Davis.

Beyer, C. 2006. Biological assessment for threatened and endangered plants for the Modoc National Forest Noxious Weed treatment Project Final Environmental Impact Statement.

Beyer, C. 2006a. Addendum to the Botany biological evaluation for the Modoc National Forest Noxious Weed Treatment Project Final Environmental Impact Statement.

Biological Information, Plants. Online, accessed 09/30/2004. Available at: <http://www.dfg.ca.gov/whdab/html/plants.html>

Blackwell, JA. 2004. Letter: Additional direction for the Regional Forester's sensitive species list. Internal USFS document, Region 5.

Bloom, P. 1980. The status of the Swainson's Hawk in California, 1979. BLM and Cal. Dept Fish and Game, Wildl. Restoration project W-54-R-12 (Job II-8.0). Final Report. Sacramento, CA. 42 pp.

Blus et al. 1989 in Connelly, J., M. Schroeder, A. Sands, and C. Braun. 2000. Guidelines to manage sage grouse populations and their habitats. *Wildlife Society Bulletin* 28(4): 967-985.

Bombay, H., T. Ritter, and B. Valentine. 2000. A willow flycatcher survey protocol for California. U.S. Forest Service, Region 5. Vallejo, California. 50 pp.

Borrecco, J., and J. Neisess. 1991. Risk assessment for the impurities 2-butoxyethanol and 1,4-dioxane found in Garlon 4 and Roundup herbicide formulations. Pacific Southwest Region, Forest Pest Management. Report No. R91-2. 33 pages.

Bossard, C. C., J. M. Randall, and M. C. Hoshovsky. 2000. *Invasive Plants of California's Wildlands*. University of California Press.

Brady, N.C., and R.R. Weil. 1999. The nature and properties of soils. 12<sup>th</sup> Edition. 881 pp. Upper Saddle River, NJ: Prentice Hall.

Buettner, M. and G. Scopettone. 1991. Distribution and information on the taxonomic status of the shortnose sucker (*Chasmistes brevirostris*) and Lost River sucker (*Deltistes luxatus*) in the Klamath River Basin, California. Completion report. National Fisheries Research Center - Reno Field Station, Nevada. 101 pg.

Bull, E. and J. Duncan. 1993. Great gray owl. Birds of North America Number 41: 1-16.

Bull, E. L., and J. E. Jackson. 1995. Pileated Woodpecker (*Dryocopus pileatus*). In The Birds of North America, No. 148 (A. Poole and F. Gill, eds.). The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C.

Bull, E., M. Henjum, and R. Rohweder. 1988. Nesting and foraging habitat of great gray owls. Journal of Raptor Research 22: 107-115.

Bull, E., M. Henjum, and R. Rohweder. 1989a. Diet and optimal foraging of great gray owls. Journal of Wildlife Management 53(1): 47-50.

Bull, E., M. Henjum, and R. Rohweder. 1989b. Reproduction and mortality of great gray owls in Oregon. Northwest Science 63(1): 38-43.

Busby, D. and S. Sealy. 1979. Feeding ecology of a population of nesting yellow warblers. Canadian Journal of Zoology 57(8): 1670-1681.

Busse, M., A.W. Ratcliff, C.J. Shestak, and R.F. Powers. 2001. Glyphosate toxicity and the effects of long term vegetation control on soil microbial communities. Soil Biology & Biochemistry 33 (2001) 1777-1789.

Cadieux, M.-C., Gauthier, G., Hughes, R. John, 2005. Feeding ecology of Canada Geese (*Branta canadensis interior*) in sub-arctic inland tundra during brood-rearing. The Auk, 122(1): 144-157.

California Department of Fish and Game (CDFG). 2004. Final Environmental Document, Resident Game Bird Hunting, August 5, 2004. State of California, The Resources Agency, Department of Fish and Game, California Department of Fish and Game. 182 pp + appendices.

California Department of Fish and Game (CDFG). 2004. Final Environmental Document, Resident Game Bird Hunting, August 5, 2004. State of California, The Resources Agency, Department of Fish and Game, California Department of Fish and Game. 182 pp + appendices.

California Department of Fish and Game (CDFG).. 1998. Report to the Fish and Game Commission: An assessment of mule and black-tailed deer habitats and populations in California with special emphasis on public lands administered by the Bureau of Land Management and the United States Forest Service. Calif. Dept. Fish and Game Report, Sacramento, California. 57 pp.

California Environmental Protection Agency (CalEPA). 1997a. Public Health Goal for 2, 4-Dichlorophenoxyacetic Acid in Drinking Water. Pesticide and Environmental Toxicology Section; Office of Environmental Health Hazard Assessment. December, 1997. 12 pp.

California Environmental Protection Agency (CalEPA). 1997b. Public Health Goal for Glyphosate in Drinking Water. Pesticide and Environmental Toxicology Section; Office of Environmental Health Hazard Assessment. December, 1997. 14 pp.

Callihan, R.H., F.E. Northam, J.B. Johnson, E.L. Michalson, and T.S. Prather. 1989. Yellow starthistle, Biology and management in pasture and rangeland. Current Info. Series No. 634, 4 pp. Univ. Idaho, College of Agriculture.

Callihan, R.H., T.W. Miller. 1991. *Idaho's Noxious Weeds*. University of Idaho. On-line version accessed at <http://www.oneplan.org/Crop/noxWeeds/nxWeed00.htm>.

Campbell, L. and D. Macfarlane. 2000. A risk assessment for Sierra Nevada Bat species under proposed Forest Service management Alternatives. Unpublished report. Sierra Nevada Framework. 21 pp. Sacramento, California.

Campbell, L., W. Zielinski, and D. Macfarlane. 2000. A risk assessment for four Forest carnivores in the Sierra Nevada under proposed Forest Service management Alternatives. Unpublished report. Sierra Nevada Framework. 131 pp. Sacramento, California.

Carnie, K. 1954. Food habits of nesting golden eagles in the coast ranges of California. *Condor* 56: 3-12.

Carraway, L. and B. Verts. 1994. *Sciurus griseus*. Mammalian Species No. 474: 1-7.

CEQ, 40 CFR Parts 1500-1508 (FSM 1950; FSH 1909.15)

Chitra, K., C. Latchoumycandane, and P. Mathur. 2002. Effect of nonylphenol on the antioxidant system in epididymal sperm of rats. *Arch. Toxicol.* 76: 545-551.

Christy, J. A. and D. H. Wagner. 1996. Guide for the Identification of Rare, Threatened or Sensitive Bryophytes in the Range of the Northern Spotted Owl, Western Washington, Western Oregon, and Northwestern California. Internal Document, Bureau of Land Management, Portland, OR.

Chura, N. J.. 1961. Food availability and preferences of juvenile Mallards. *Trans. N. A. Wildl. Nat. Resour. Conf.* 26: 121-134.

CNPS. 2001. JA Bartel, JC Knight, and DR Elam. CNPS Inventory, 6th Edition. [http://www.cnps.org/programs/Rare\\_Plant/usfws.htm](http://www.cnps.org/programs/Rare_Plant/usfws.htm) (accessed 12/16/2005)

Connelly, J., M. Schroeder, A. Sands, and C. Braun. 2000. Guidelines to manage sage grouse populations and their habitats. *Wildlife Society Bulletin* 28: 967-985.

Corbin, B. and G. Schoolcraft. 1990. Species Management Guide for *Orcuttia tenuis* for Lassen National Forest and Susanville District BLM. Unpublished agencies document.

Cotton Information. Online accessed 03/14/2005. Available at: [http://cottoninfo.ucdavis.edu/images/GL\\_herbresist.pdf](http://cottoninfo.ucdavis.edu/images/GL_herbresist.pdf)

Courtney, S.P., J.A. Blakesley, R.E. Bigley, M.L. Cody, J.P. Dumbacher, R.C. Fleischer, A.B. Franklin, J.F. Franklin, R.J. Gutierrez, J.M. Marzluff, and L. Sztukowski. 2004. Scientific evaluation of the status of the northern spotted owl. Sustainable Ecosystems. Portland, Oregon.

Crockett, A. and H. Hadow. 1975. Nest site selection by Williamson and red-naped sapsuckers. *Condor* 77: 365-368.

Crouch, E.A.C., R. Wilson, and L. Zeise. 1983. The risks of drinking water. *Water Resources Research* 19: 1359-1375.

Cypher, Ellen. Northern Vernal Pool Ecosystem Recovery Plan. Under development by the Endangered Species Recovery Program through the California State University, Stanislaus Foundation. 6 January 2000 draft.

D'Antonio, C.M. and P.M. Vitousek 1992. Biological invasions by exotic grasses, the grass/fire cycle, and global change. *Annu. Rev. Ecol. Syst.* 23: 63-87

D'Antonio, C.M., N.E. Jackson, C.C. Horvitz, and Rob Hedberg. 2004. Invasive plants in wildland ecosystems: merging the study of invasion processes and management needs. *Front Ecol Environ* 2(10): 513-521

Daily, G. 1993. Heartwood decay and vertical distribution of red-naped sapsucker nest cavities. *Wilson Bulletin* 105(4): 674-679.

Daniels, R. A. 1980. Distribution and status of crayfishes in the Pit River drainage, California. *Crustaceana* 38: 131-138.

Davidson, B. 2002. Biological Evaluation

Davidson, B. 2002. Botany Report

Davidson, B. 2002. Noxious Weed Risk Assessment. Modoc NF Noxious Weed Project.

Davidson, B. 2003. Biological Evaluation Modoc National Forest Noxious Weed Control Project. Internal USFS, Modoc NF document.

Davidson, C., H.B. Shaffer, and M. Jennings. 2001. Declines of the California red-legged frog: climate, UV-B, habitat, and pesticides hypotheses. *Ecological Applications* 11 (2): 464-479.

Davidson, C., H.B. Shaffer, and M. Jennings. 2002. Spatial tests of the pesticide drift, habitat destruction, UV-B, and climate change hypotheses for California amphibian declines. *Conservation Biology* 16(6): 1588-1601.

DeLong, A., J. Crawford, and D. DeLong. 1995. Relationships between vegetational structure and predation of artificial sage grouse nests. *Journal of Wildlife Management* 59: 88-92.

Desimone, S.M. 1997. Occupancy rates and habitat relationships of northern goshawks in historic nesting areas in Oregon. Masters Thesis, Oregon State University.

different rates of the herbicide glyphosate on spiders in arable field margins. *Arachnology* 27: 249-254.

Dirkin, P. 2005. Personal communication.

disturbance: impact of glyphosate herbicide on plant and animal diversity in terrestrial systems. *Environ. Rev.* 11: 27-59. <http://er.nrc.ca/>

DiTomaso, J.M. 2000. Invasive weeds in rangelands: Species, impacts and management. *Weed Science* 48:255-265.

DiTomaso, Joseph M. 1999, Invasive weeds in rangelands: Species, impacts, and management. *Weed Science*. Vol. 48, No. 2.

Dost, F. N. 1991. Declaration in the case of SRCC et al v. Robertson, U.S. District Court for the Southeast District of California, CIV. No. 91-217-DFL-PAN. August 19, 1991. 24 pp.

Dow AgroSciences, Specimen Label Garlon 3A, Label Code: D02-101-025, EPA- Accepted 11/96.

Dow AgroSciences, Supplemental Labeling Garlon 3A, Label Code: D06-101-002, EPA- Accepted 12/02.

DowElanco. 1994. Technical Information on Garlon Formulations. In: *Focus Forestry*. Volume 2, Issue 1 (Spring 1994). 6 pp.

Drilling, N., R. Titman, and F. McKinney. 2002. Mallard (*Anas platyrhynchos*). In *The Birds of North America*, No. 658 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.

Dunbar, M., R. Velarde, M. Gregg, and M. Bray. 1999. Health evaluation of a pronghorn antelope population in Oregon. *Journal of Wildlife Diseases* 35(3): 496-510.

Dupont Chemical Company, Specimen Label Telar DF, SL 872 121702, 12/02.

Dupont Chemical Company, Supplemental Labeling TELAR DF, Label Code: R-274 033103, EPA- Accepted 09/02.

earthworm (*Pheretima elongata*) exposed to a field dose of the herbicide glyphosate. *Environmentalist* 20: 105-111.

Ecological Effects [online] Available at:  
[http://www.epa.gov/docs/OPPTS\\_Harmonized/850\\_Ecological\\_Effects\\_Test\\_Guidelines/Drafts/850-4000.pdf](http://www.epa.gov/docs/OPPTS_Harmonized/850_Ecological_Effects_Test_Guidelines/Drafts/850-4000.pdf) (accessed 10.4.2005)

Ecotox Quick Search. Online accessed 03/14/2005. Available at:  
<http://www.epa.gov/ecotox/quicksearch.html>

Effects of Herbicides on Plant Diversity. Online accessed 05/24/2005. Available at:  
<http://wric.ucdavis.edu/yst/manage/management10.html>

Ehrlich, P. and G. C. Daily. 1988. Red-naped sapsuckers feeding at willows: possible keystone herbivores. *American Birds* 42: 357-365.

Ellis, K. and J. Haskins. Unusual nest site for greater sandhill cranes in Colorado. *Western Birds* 16: 185-186.

England, A. S., M. J. Bechard, and C. S. Houston. 1997. Swainson's Hawk (*Buteo swainsoni*). In *The Birds of North America*, No. 265 (A. Poole and F. Gill, eds.). The Academy of Natural Sciences, Philadelphia, PA, and The American Ornithologists' Union, Washington, D.C.

EPA [online] Available at: <http://www.epa.gov/ttn/atw/nata/gloss.html> (accessed 10/4/2005).

Ernst, W., P. Jonah, K. Doe, G. Julien, and P. Hennigar. 1991. Toxicity to aquatic organisms of off-target deposition of endosulfan applied by aircraft. *Environmental toxicology and chemistry*. 10: 103-114.

Estep, J. A. 1989. Biology, movements, and habitat relationships of the Swainson's hawk in the Central Valley of California, 1986-87. Calif. Dep. Fish Game, Nongame Bird and Mammal Sec. Rep.

Evans D. G. and M. H. Miller, 1990. The Role of the External Mycelial Network in the Effect of Soil Disturbance Upon Vesicular-Arbuscular Mycorrhizal Colonization of Maize. *New Phytologist*, Vol. 114, No. 1. (Jan., 1990), pp. 65-71.

Evans, J.O and R.L. Chase. 1981. Dyer's woad control. EL-199, Coop. Ext. Serv., Utah State Univ., Logan. 2pp.

Executive Order 13112, Invasive Species.

EXTOXNET, Pesticide Information Profile for Dicamba, June 1996.

EXTOXNET, Pesticide Information Profile for Triclopyr, June 1996.

Farmer, D.R., T.A. Kaempfe, W.F. Heydens, and W.R. Kelce. 2000. Developmental toxicity studies with glyphosate and selected surfactants in rats. *Teratology*. June 2000. 61: 446. Abstract.

Fellers, G. and E. D. Pierson. 2002. Habitat use and foraging behavior of Townsend's big-eared bats (*Corynorhinus townsendii*) in coastal California. *Journal of Mammalogy* 83: 167-177.

Felsot, A. 2001. Assessing the safety of herbicides for vegetation management in the Missoula Valley region – A question and answer guide to human health issues. Food and Environmental Quality Laboratory. Washington State University. Richland.

Ford, T. 1977. Status summary report on the Modoc sucker. Unpublished report, Modoc National Forest files. 40pp + appendix.

Foster, R.K. & R.B. McKercher, 1973. Laboratory incubation studies of chlorophenoxyacetic acids in chernozemic. *Soil Biol. Biochem.* 5:333-337.

Fowler, C., B. Valentine, S. Sanders, and M. Stafford. 1991. Habitat suitability index model: willow flycatcher (*Empidonax traillii*). US Forest Service. Tahoe Natl. Forest. 15 pp.

Fowler, H.W. 1913. Notes on catostomid fishes. *Proceedings of the National Academies of Science Phla.* 65: 45-71.

Fraser, J., L. Frenzel, and J. Mathisen. 1985. The impact of human activities on breeding bald eagles in north-central Minnesota. *J. Wildl. Manage.* 49:585-592.

Freel, M. 1991. A Literature Review for Management of the Marten and Fisher on National Forests in California. USDA, Forest Service, Region 5, San Francisco, California.

Frost, R. 1988. Canada goose nesting in tree. *British Birds* 81: 322-323.

Fryrear, D. W. 2000. Wind Erosion. Handbook of Soil Science, Editor Malcom E Sumner, G-195 to G-216. Boca Raton: CRC Press.

Gillespie, D.N., Hedstrom, L. 1979. Aeroallergens of western Montana. Rocky Mountain Medical Journal. 76: 79-82.

Gonzalez, G., T. R. Seastedt, and Z. Donato. 2003. Earthworms, arthropods, and plant litter decomposition in aspen (*Populus tremuloides*) and lodgepole pine (*Pinus contorta*) Forests in Colorado, USA. *Pedobiologia* 47:863-869.

Gregg, M., J. Crawford, M. Drut, and A. DeLong. 1994. Vegetational cover and predation of sage grouse nests in Oregon. *Journal of Wildlife Management* 58: 162-166.

Gregg, M., M. Bray, K. Kilbride, and M. Dunbar. 2001. Birth synchrony and survival of pronghorn fawns. *Journal of Wildlife Management* 65: 19-24.

Grinnell, J., and A. H. Miller. 1944. The distribution of the birds of California. Pac. Coast Avifauna No. 27. 608pp.

Grinnell, J., J. S. Dixon, and J. M. Linsdale. 1937. Fur-bearing mammals of California. 2 Vols. Univ. California Press, Berkeley. 777pp.

Grubb, T.G. and R.M. King. 1991. Assessing Human Disturbance of Breeding Bald Eagles with Classification. *Journal of Wildlife Management* 55: 500-511.

Guenther, C. 1989. Ecological relationships of bitterbrush communities on the Mount Haggin Wildlife Management Area. MS Thesis. Montana State University. Bozeman.

Guynn, D., jr., S. Guynn, B. Wigley, and D. Miller. 2004. Herbicides and Forest biodiversity-what do we know and where do we go from here? *Wildlife Society Bulletin* 32 (4): 1085-1092.

Hall, F.A. 1995. Determining changes in abundance of sage grouse *Centrocercus urophasianus* in California. Wildl. Mgmt. Branch Admin. Rep., Calif. Dept. Fish & Game, Sacramento, California.

Hansen, L. 2003. Supplement Biological Evaluation/Assessment for Threatened, Endangered, or Sensitive Plant Species. HFQLG Supplemental Environmental Impact Statement, Lassen, Plumas, and Tahoe National Forests, unpublished document.

Harris, J., S. Sanders, and M. Flett. 1987. Willow flycatcher surveys in the Sierra Nevada. *Western Birds*. 18:27-3.

Harvey, S.J. and R.M. Nowierski. 1989. Spotted knapweed: allelopathy or nutrient depletion? *In* Proceedings of the 1989 Knapweed Symposium, Montana State University. Bozeman, MT 59717.

Haughton, A.J., J.R. Bell, N. D. Boatman, and A Wilcox, 1999. The effects of

Hawkes, T. 2005. Pers. comm.

Hemmett, R.B. and S.D. Faust, 1969. Biodegradation kinetics of 2, 4-Dichlorophenoxyacetic acid by aquatic microorganisms. *Residue Rev.* 29:191-207.

Hermanson, J. and T. O'Shea, jr. 1983. *Antrozous pallidus*. *Mammalian Species* 213: 1-8.

Hickman, J., 1993. The Jepson Manual: Higher Plants of California. University of California Press, Berkeley, CA.

Holland Chemical Company, MSDS 2, 4-D Amine, EPA REG. NO. 5905-72., 6/96.

- Holland Chemical Company, Specimen Label 2, 4-D Amine, EPA REG. NO. 5905-72.
- Holland, D.C. 1994. *The western pond turtle: habitat and history*. U.S. Department of Energy, Bonneville Power Administration, Portland, Oregon. 11 chapters + appendices.
- <http://www.waterboards.ca.gov/northcoast/programs/basinplan/basin.html>
- [http://www.waterboards.ca.gov/rwqcb5/waterissues/tmdl/impaired\\_waters\\_list/index.html](http://www.waterboards.ca.gov/rwqcb5/waterissues/tmdl/impaired_waters_list/index.html)
- Hubbs, C.L., W.W.I. Follett, and L.J. Dempster. 1979. List of fishes of California. Occas. Pap. Calif. Acad. Sci., 133:1-51.
- Ingraldi, M. Nest-site selection by northern goshawks in a ponderosa pine Forest in east central Arizona. *J. Raptor Res.* 29(1): 43.
- Irvin, J. 2004. Personal Communication.
- Ivey, G. and C. Herziger. 2001. Distribution of greater sandhill crane pairs in California, 2000. California Department Fish and Game. 134 pp.
- Jackson, J. H. Ouellet, and B. Jackson. 2002 Hairy woodpecker (*Picoides villosus*). In Birds of North America, Number 702 (A. Poole and F. Gills, eds.). The Birds of North America, Inc., Philadelphia, Pennsylvania.
- James, S. 2000. Earthworms (Annelida: Oligochaeta) of the Columbia River Basin Assessment Area in USDA FS. 2000. Interior Columbia Basin Ecosystem Management Project: Scientific Assessment. T. M. Quigley ed. Pacific Northwest Research Station. General Technical Report PNW-GTR-491. Portland, Oregon.
- Jennings, M. and M. Hayes. 1994. Amphibian and reptile species of special concern in California. Final Report, Calif. Dept. Fish and Game, Inland Fisheries Division. Rancho Cordova, California. 255 pp.
- Johnson, D. and R. Hansen. 1969. Effects of range treatment with 2, 4-D on rodent populations. *J. Wildlife Management*, Vol 33:125-132.
- Kennedy, T., and M. Olsen. 1994. Drift ecology of Warner Sucker larvae (*Catostomus warnerensis*) and lake recolonization by native and exotic fishes of the Warner Valley, Oregon. The Oregon Natural Heritage Program, The Nature Conservancy *In* Kennedy, T. *Catostomus warnerensis* Snyder 1908 (Catostomidae) Warner Sucker. Downloaded from internet site [www.brrc.unr.edu/data/fish/catowarn.html](http://www.brrc.unr.edu/data/fish/catowarn.html) on 28 Dec 00.
- Kennedy, T. *Catostomus warnerensis* Snyder 1908 (Catostomidae) Warner Sucker. Downloaded from internet site [www.brrc.unr.edu/data/fish/catowarn.html](http://www.brrc.unr.edu/data/fish/catowarn.html) on 28 Dec 00.
- King, A., J. King, A. Holmes, and N. Nur. 2001. Songbird monitoring in Almanor Ranger District (Lassen National Forest) and Lassen Volcanic National Park: 1997-1999. Point Reyes Bird Observatory Final Report. Stinson Beach, CA. 43 pages.
- Kings River Conservation District. 1985. Habitat suitability index model: willow flycatcher (*Empidonax traillii*). Kings River Conservation District Res. Report No. 85-019. 19 pp.

Klebenow, D.A., and G. M. Gray. 1968. Food habits of juvenile sage grouse. *Journal of Range Management* 21:80-83.

Knight, R. and S. Knight. 1984. Responses of wintering bald eagles to boating activity. *J. Wildl. Manage.* 48:999-1004.

Kochert, M. and K. Steenhof. 2002. Golden eagles in the U.S. and Canada: Status, trends, and conservation challenges. *Journal Raptor Research* 36: 32-40.

Kociba, R.J. and W.R. Mullison. 1985. Toxicological interactions with ag chemicals. *Farm Supplier*. August.

Kucera, T.E., W.L. Zielinski, and R.H. Barrett. 1995. The current distribution of American martens (*Martes Americana*) in California. *California Fish and Game* 81:96-103.

Kunz, T. and R. Martin. 1982. *Plecotus townsendii*. *Mammalian Species* 175: 1-6.

Kurz, G. 1995. Ecological implications of Russian knapweed (*Centaurea repens* L.) infestation: Small mammal and habitat associations. M.S. thesis. Department of Rangeland Ecology. University of Wyoming. Laramie.

Lacey, J., C. Marlow and J. Lane. 1989. Influence of spotted knapweed (*Centaurea stoebe* ssp. *micranthos*) on surface runoff and sediment yield. *Weed Science* 3: 627-631.

Lacey, J.R., C.B. Marlow and J.R. Lane. 1989. Influence of spotted knapweed (*Centaurea maculosa*) on surface water runoff and sediment yield. *Weed Technology* 3: 627-631.

Lajeunesse, S., R. Sheley, R. Lym, D. Cooksey, C. Duncan, J. Lacey, N. Rees and M. Ferrell. 1995. Leafy spurge biology, ecology and management. Montana State University. Bozeman.

Laudenslayer, Jr., W. 2002. Cavity-nesting bird use of snags in eastside pine Forests of northeaster California. Pages 223-236 in USDA Forest Service Gen. Tech. Rep. PSW-GTR-181.

Laudenslayer, Jr., W. 2002. Cavity-nesting bird use of snags in eastside pine Forests of northeaster California. Pages 223-236 in USDA Forest Service Gen. Tech. Rep. PSW-GTR-181.

Lauenroth, W.K., D.G. Milchunas, J.L. Dodd, R.H. Hart, R.K. Heitschmidt, and L.R. Rittenhouse. 1994. Effects of grazing on ecosystems of the Great Plains. Pages 69 - 100 in Vavra, M., W.A. Laycock, and R.D. Pieper Editor(s). Ecological implications of livestock herbivory in the West. Society for Range Management, Denver, CO.

Laufenberg, S., R. Sheley, J. Jacobs, and J. Borkowki. 2005. Herbicide effects on density and biomass of Russian Knapweed (*Acroptilon repens*) and associated plant species. *Weed Technology* 19 (1): 62-72.

Lebeouf, Perry, 2005, Personal Communication Regarding test well results for Modoc, Water Quality Data for 11/20/85-5/20/05.

Lee, R.M., J.D. Yoakum, B.W. O'Gara, T.M. Pojar, and R.A. Ockenfels, eds, 1998. Pronghorn Management Guides. 18th Pronghorn Antelope Workshop, Prescott, AZ. 110pp.

- LeJeune, K.D., Seastedt, T.R. 2001. *Centaurea* species: the forb that won the west. *Conserv Biol.* 15:1568-1574
- Levenson, H., and Koplun, J.R., 1984, Effects of human activity on productivity of nesting ospreys. *J. Wild. Manage.* 4:1374-1377.
- Lewis, S. 1994. Night roosting ecology of pallid bats (*Antrozous pallidus*) in Oregon. *American Midland Naturalist.* 132: 219-226.
- Light, T. and J. Clarke. 1991. Survey of the status of the Shasta Crayfish (*Pacifastacus fortis*) in northeastern California. Final Report FG9515. University of California, Berkeley for California Department of Fish and Game. 39 pages.
- Lindsay, E.A. and K. French, 2004. The impact of the herbicide glyphosate on leaf litter invertebrates within Bitou bush, *Chrysanthemoides monilifera* spp rotundata, infestations. *Pest Manag. Sci.* 60: 1205-1212.
- Littlefield, C. 1995a. Greater sandhill crane nesting and production in northeastern California, 1988. *Western Birds* 26: 34-38.
- Littlefield, C. 1995b. Sandhill crane nesting habitat, egg predators, and predator history on Malheur National Wildlife Refuge, Oregon. 76: 137-143.
- Littlefield, C. 1995c. Demographics of a declining flock of greater sandhill cranes in Oregon. *Wilson Bulletin* 107(4): 667-674.
- Littlefield, C. and D. Paullin. 1990. Effects of land management on nesting success of sandhill cranes in Oregon. *Wildlife Society Bulletin* 18: 63-65.
- Littlefield, C. and G. Ivey. 2001. Draft Washington State Recovery Plan for the Sandhill Crane. Washington Department of Fish and Wildlife. Olympia, Washington. 62 pp.
- Littlefield, C., 1994, Atypical greater sandhill crane nests in Oregon, *Oregon Birds* 20(2): 54-56.
- Lowther, P., C. Celada, N. Klein, C. Rimmer, and D. Spector. 1999. Yellow warbler (*Dendroica petechia*). *The birds of North America on-line* (A. Poole and F. Gill, eds). Cornell Laboratory of Ornithology. Retrieved from database 1 March 2006.
- Lym, R.G.; Messersmith, C.G. 1985b. Leafy spurge control with herbicides in North Dakota: 20-year summary, *Journal of Range Management.* 38:149-154.
- Lym, R.G.; Messersmith, C.G., 1985a. Leafy spurge control and improved forage production with herbicides, *Journal of Range Management.* 38:386-391.
- Malik, J., G. Barry and G. Kishore. 1989. A mini-review of “The herbicide glyphosate.” *BioFactors* 2(1): 17-25.
- Martin, M. 1967. The distribution and morphology of the North American catostomid fishes of the Pit River system, California. M.S. Thesis, Sacramento State College.
- Marzluff, J., S. Knick, M. Vekasy, L. Schueck, and T. Zarriello. 1997. Spatial use and habitat selection of golden eagles in southwestern Idaho. *Auk* 114(4): 673-687.

- Maxson, S. and G. Maxson. 1981. Commensal foraging between hairy and pileated woodpeckers. *Journal of Field Ornithology* 52(1): 62-63.
- McConnell, L, J. LeNoir, S. Datta, J. Seiber. 1998. Wet Deposition of Current Use Pesticides in the Sierra Nevada Mountain Range, California, USA. *Environmental Toxicology and Chemistry*, 17(10) 1908-1916.
- McMurry, S., R. Lochmiller, J. Boggs, D. Leslie, jr., and D. Engle. 1993. Woodrat population dynamics following modification of resource availability. *American Midland Naturalist* 129: 248-256.
- Menkens, G., jr. and S. Anderson. 1987. Nest site characteristics of a predominately tree-nesting population of golden eagles. *Journal of Field Ornithology* 58: 22-25.
- Meza, Dan 2007. Noxious Weeds Draft EIS Tribal Relations Report, Modoc National Forest, USDA Forest Service
- MicroFlo Company, MSDS for Banvel + 2, 4-D (Tank mix of 2, 4-D and Dicamba), EPA Reg. No. 51036-308, 3/02.
- MicroFlo Company, Specimen Label Banvel+2, 4-D, EPA Reg. No. 51036-308.
- Monsanto Company, MSDS Aquamaster and 2, 4-D Amine Tank Mix for Aquatic and other labeled noncrop site, Label 21195Z1-13, 6/01.
- Monsanto Company, Supplemental Labeling Aquamaster and 2, 4-D Amine Tank Mix for Aquatic and other labeled noncrop site, Label 21195Z1-13, 6/01.
- Moreo, J. 2005. Personal Communication.
- Morowati, M., 2000. Histochemical and histopathological study of the intestine of the
- Moyle, P. 1976. *Inland Fishes of California*. University of California Press. Berkeley, California.
- Moyle, P. B. 2002. *Inland Fishes of California*. Revised and expanded. Berkeley: University of California Press. 502 pp.
- National Academy of Sciences (NAS). 1993. *Pesticides in the Diets of Infants and Children*. National Academy Press. Washington, D.C.
- National Environmental Policy Act (42 U.S.C. 4321-4346)
- National Research Council (NRC). 1983. *Risk assessment in the Federal Government: Managing the Process*. National Academy Press. Washington, D.C. No. 20647. 99 pages.
- NatureServe. 2006. *NatureServe Explorer: An online encyclopedia of life* [web application].
- Norris, L., H. Lorz and S. Gregory. 1991. Chapter 7, Forest Chemicals in: *Influences of Forest and Rangeland Management on Salmonid Fishes and Their Habitats*. American Fisheries Society Special Publication 19. Edited by W.R. Mehan.
- Northwest Coalition for Alternatives to Pesticides (NCAP). 2000. *Inert Ingredients in Commercial 2, 4-D Products*. Online (accessed May 9, 2000). Available from <http://www.pesticide.org/24Dinert.html>.

Norton, J.B., T.A. Monaco, J.M. Norton, D.A. Johnson, and T.A. Jones. 2004. Soil morphology and organic Matter dynamics under cheatgrass and sagebrush-steppe plant communities. *Journal of Arid Environments* 57: 445-466.

of the Herbicide Glyphosate have indirect consequences for spider communities? *Arachnology* 30: 288-297.

Ogle, S., W. Reiners, and K. Gerow. 2003. Impacts of exotic annual brome grasses (*Bromus* spp.) on ecosystem properties of northern mixed grass prairie. *American Midland Naturalist* 149: 46-58.

Oliver, W. 1970. The feeding pattern of sapsuckers on ponderosa pine in northeastern California. *Condor* 72(2): 241.

Olson, B. 1999. Pages 4-18. Impacts of Noxious Weeds on Ecologic & Economic Systems. *Biology and Management of Noxious Rangeland Weeds In: Biology and Management of Noxious Rangeland Weeds*, Roger L. Sheley and Janet Petroff (eds.). Oregon State University Press. Corvallis.

Olson, B. E., 1999. Impacts of noxious weeds on ecologic and economic systems. Pages 4-18 in *Biology and Management of Noxious rangeland weeds*. R. L. Sheley and J. K. Petroff (Eds.). Oregon State University Press, Corvallis.

Parker, I. and W.J. Mayas. 1981. CALVEG: a classification of California vegetation. USDA Forest Service, Pacific Southwest Region. 161 pp.

Peischel, A. and D.D. Henry, Jr. eds. 2006. Targeted Grazing: A Natural Approach to Vegetation Management. American Sheep Industry Association. 199 pp.

Perkins, D., G. Scoppettone, and M. Buettner. 1995. Ecological segregation of sympatric Lost River and shortnose suckers: feeding habits and associated anatomical differences *in* *Proceedings of the Desert Fishes Council – Vol. XXVII*. G. Garrett and A. Sudyka (eds.). 165 pages.

Personal communication: Marty Yamagiwa Modoc NF, with Marc Hayes, Washington Department of Fish and Wildlife. Olympia, WA.

Personal communication: Marty Yamagiwa Modoc NF, with Stewart Reid Ph.D., Western Fishes, Ashland, OR.

Personal communication: Mary Flores Modoc NF with Barb Raymond, District Range Conservationist, Big Valley Ranger District, Adin, CA.

Personal communication: Mary Flores Modoc NF with Boyd Turner, District Wildlife Biologist. Hat Creek Ranger District, Lassen National Forest. Fall River Mills, CA.

Personal communication: Mary Flores Modoc NF with Boyd Turner. 2007. Personal communication. District Wildlife Biologist. Big Valley Ranger District. Modoc National Forest. Adin, CA.

Personal communication: Mary Flores Modoc NF with Cheryl Beyer, Forest Botanist, Modoc National Forest, Alturas, CA.

Personal communication: Mary Flores Modoc NF with Dan Cluck. 2007. Personal communication. Northeastern California Shared Service Area, Forest Health Protection. Susanville, CA.

Personal communication: Mary Flores Modoc NF with Dr. John Matson. 2006. Personal communication. Professor of Biological Sciences and Science Education. San Jose State University. San Jose, CA.

Personal communication: Mary Flores Modoc NF with Dr. William Laudenslayer. 2007. Personal communication. Research Wildlife Ecologist. Pacific Southwest Research Station. Cedarville, CA.

Personal communication: Mary Flores Modoc NF with Elias Flores, Area Wildlife and Fisheries Biologist, Surprise Valley Resource Area, Bureau Land Management. Cedarville, CA.

Personal communication: Mary Flores Modoc NF with Elias Flores, Jr. 2006. Personal communication. Wildlife/Fisheries Biologist. Bureau of Land Management, Surprise Field Office. Cedarville, CA.

Personal communication: Mary Flores Modoc NF with George Studinski, Retired Devil's Garden Ranger District Wildlife Biologist, Alturas, CA.

Personal communication: Mary Flores Modoc NF with George Studinski. 2002. Retired District Wildlife Biologist, Devil's Garden Ranger District. Modoc National Forest. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Jennifer Purvine. District Biologist, Challis Ranger District, Salmon Challis National Forest. Challis, ID.

Personal communication: Mary Flores Modoc NF with Jennifer Purvine. 2004. Personal communication. Previous Wildlife/Fisheries Biologist. Bureau of Land Management, Alturas Field Office. Alturas, CA. (Now with US Forest Service, Region 4).

Personal communication: Mary Flores Modoc NF with Jim Irvin, District Ranger, Devil's Garden and Warner Mountain Ranger District, Alturas, CA.

Personal communication: Mary Flores Modoc NF with Jim Irvin. 2007. Personal communication. District Ranger. Devil's Garden/Warner Mountain Ranger District. Modoc National Forest. (22 years of experience on Devil's Garden District in various positions). Alturas/Cedarville, CA.

Personal communication: Mary Flores Modoc NF with Jim McKeehan, Law Enforcement Officer, Modoc National Forest. Tulelake, CA.

Personal communication: Mary Flores Modoc NF with John Landoski, District Culturalist, Big Valley Ranger District, Adin, CA.

Personal communication: Mary Flores Modoc NF with John Landoski. 2007. Personal communication. District Silviculturist. Big Valley Ranger District. Modoc National Forest. Adin, CA.

Personal communication: Mary Flores Modoc NF with Julie Rehtin. 2007. Personal communication. Wildlife Biologist. Big Valley Ranger District. Modoc National Forest. Adin, CA.

Personal communication: Mary Flores Modoc NF with Ken Romberger Big Valley Ranger District Wildlife Biologist. Adin, CA.

Personal communication: Mary Flores Modoc NF with Marty Yamagiwa. 2007. Personal communication. Forest Fishery and Wildlife Biologist. Modoc National Forest. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Patty Buettner. 2006. Personal communication. Wildlife Biologist. Doublehead Ranger District Modoc National Forest. Tulelake, CA.

Personal communication: Mary Flores Modoc NF with Richard Shinn. 2007. Personal communication. Wildlife Biologist. California Department of Fish and Game. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Rob Wilson. 2006. Personal communication. Lassen County Farm Advisor. Susanville, CA.

Personal communication: Mary Flores Modoc NF with Robert Borys. 2007. Personal communication. Entomologist. Pacific Southwest Research Station. Placerville, CA.

Personal communication: Mary Flores Modoc NF with Scott Gardner. 2005. Personal communication. California Department of Fish and Game Sage Grouse Coordinator and Environmental Scientist with the Upland Game Program. Sacramento, CA.

Personal communication: Mary Flores Modoc NF with Scott Hill. 2007. Personal communication. Wildlife Biologist. California Department of Fish and Game. Redding, CA.

Personal communication: Mary Flores Modoc NF with Sean Redar. 2006 and 2007. Personal communication. Modoc NF Geographical Information System Coordinator. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Stanley Sylva. 2006. Personal communication. Supervisor. Modoc National Forest. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Steven Clay, Refuge Manager, U S Fish and Wildlife Service, Modoc National Wildlife Refuge. Alturas, CA.

Personal communication: Mary Flores Modoc NF with Teresa Benson. 2005. Personal communication. Previous Region 5 Willow Flycatcher Emphasis Leader. Kernville, CA. (Now on Glacier RD, Chugach NF).

Personal communication: Mary Flores Modoc NF with Tim Burton. 2005. Personal communication. Wildlife Biologist (retired). California Department of Fish and Game. Redding, CA.

Personal communication: Mary Flores Modoc NF with Tom Rickman. 2006. Personal communication. Wildlife Biologist. Eagle Lake Ranger District. Lassen National Forest. Susanville, CA.

Personal communication: Mary Flores Modoc NF, with Tom Rickman regarding Sierra Nevada red fox recent sightings and records for the Northern Sierra through 1974, Lassen National Forest.

Philpott, W. 1997. Summaries of the life histories of California bat species. White paper. Pineridge Ranger District. Prather, California. 32 pp.

- Pierson, E. 1988. The status of Townsend's big-eared bat (*Plecotus townsendii*) in California. Preliminary Results: *P. t. townsendii* in Coastal California (1987-1988). California Department of Fish and Game First Contract Progress Report. 38 pages.
- Pirosko, C. 2005. Pers. Comm.
- Polite, C., J. Pratt and L. Kiff. 1990. Bald eagle *Haliaeetus leucocephalus*. in: D.C. Zeiner, W.F. Laudenslayer, K.E. Mayer and M. White, eds. California Wildlife: Volume II - birds. California Dept. of Fish and Game. Sacramento, California.
- Potash, LL. 1998. Management Recommendations for Mingan moonwort (*Botrychium minganense* Victorin). Internal document, Bureau of Land Management, Portland, OR.
- Promessi, R., J. Matson, and M. Flores. 2004. Diets of northern goshawks in the Warner Mountains, California. *Western North American Naturalist*. 64(3): 359-363.
- Pyshora, L. 1977. The pronghorn antelope in northeastern California, Department of Fish and Game Wildlife Management Administrative Report Number 77-2. 46 pp.
- Randall, J.M. 1996. Weed control for the preservation of biological diversity. *Weed Tech.* 10(2): 370-393.
- Raphael, M. G., M. White. 1984. Use of snags by cavity nesting birds in the Sierra Nevada. *Wildl. Monogr.* no. 86.
- Rashin, Ed and Craig Graber, 1993, Effectiveness of Best Management Practices For Aerial Application Of Herbicides, Washington State Department of Ecology Publication 93-81.
- Reid, Leslie 1993. Research and Cumulative Watershed Effects. USDA Forest Service Pacific Southwest Research Station GTR-141, March 1993.
- Relyea, R. 2005. The impact of insecticides and herbicides on the biodiversity and productivity of aquatic communities. *Ecological Applications* 15 (2): 618-627.
- Reynolds, R., R. Graham, H. Reiser, R. Bassett, P. Kennedy, D. Boyce, jr., G. Goodwin, R. Smith, and L. Fisher. 1992. Management recommendations for the northern goshawk in the southwestern United States. U.S. Department of Agriculture, Forest Service. Rocky Mountain Forest and Range Experiment Station General Technical Report RM-217. Ft. Collins, Colorado. 90 pp.
- Richter, D. and R. Callas. 2000. Territory occupancy, nest site use, and productive success of goshawks on private and public timberlands. *Calif. Dept. of Fish and Game*.
- Rickman, T., B. Jones, D. Cluck, D. Richter. 2001. Night roost habitat of radio tagged female northern goshawks on the Lassen National Forest. Oral presentation.
- Risebrough, R., R. Schlorff, P. Bloom, and E. Littrell. 1989. Investigations of the decline of Swainson's hawk populations in California. *Journal of Raptor Research* 23(3): 63-71.
- Roberts, T., R. Cull, and A. Flannery. 1996. Distribution of nesting sandhill cranes in the South Fork of the Pit River Valley, Modoc County, California. *California Fish and Game* 82(3): 137-140.

- Robinson, John, 2000, California Partners in Flight Coniferous Bird Conservation Plan for the Pileated Woodpecker. Downloaded from the PRBO website - <http://www.prbo.org/CPIF/Conifer/PIWO.html>. 10 pp.
- Rueppel, M.L., B.B. Brightwell, J. Schaefer and J.T. Marvel, 1977. metabolism and degradation of glyphosate in soil and water. *Journal of Agricultural and Food Chemistry* 25:517-528. et al. 1977
- Ruggiero Len, K. Aubry, S. Buskirk, L. Lyon, and W. Zielinski (eds), 1994 USDA Forest Service, General Technical Report RM-254. Fort Collins, Colorado. 184 pp.
- Ryan, L. and A. Carey. 1995. Biology and management of the western gray squirrel and Oregon white oak woodlands: with emphasis on the Puget trough. U.S. Department of Agriculture, Forest Service. Pacific Northwest Research Station General Technical Report PNW-GTR-348. 36 pp.
- Sanders, S. and M. Flett. 1989. Ecology of a Sierra Nevada population of willow flycatchers (*Empidonax traillii*), 1986-87. Ca. Dept. Fish and Game, Nongame bird and mammal section report. 27 pp.
- Sanger, A. 1998. Modoc National Forest Sensitive Plant Handbook. USDA Forest Service.
- Sauer, J., J. Hines, and J. Fallon. 2003. The North American Breeding Bird Survey, Results, and Analysis 1966-2002. Version 2003.1, USGS Patuxent Wildlife Research Center. Laurel, Maryland.
- Sauer, J.R., J.E. Hines, and J.Fallon. 2005. The North American Breeding Bird Survey (BBS), Results and Analysis 1966-2004. Version 2005.2. USGS Patuxent Wildlife Research Center, Laurel, MD. <http://www.mbr-pwrcx.usgs.gov/bbs>.
- Schempf, P. F., and M. White. 1977. Status of six furbearer populations in the mountains of northern California. U.S. Dep. Agric., For. Serv., San Francisco, Calif. 51pp. [http://www.dfg.ca.gov/hcpb/info/bm\\_research/bm\\_pdfrpts/95\\_12.pdf](http://www.dfg.ca.gov/hcpb/info/bm_research/bm_pdfrpts/95_12.pdf).
- Scully, M. 1995. Validation of a Habitat Suitability Index (HSI) model for willow flycatcher. Masters Thesis, California State University, Chico. 51 pages.
- Sedgwick, J. A. 2000. Willow Flycatcher (*Empidonax traillii*). In *The Birds of North America*, No. 533 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- Sedgwick, J. and F. Knopf. 1992. Describing willow flycatcher habitats: scale perspectives and gender differences. *Condor* 94: 720-733.
- Sedinger, J. 1986. Growth and development of Canada Goose goslings. *The Condor* 88: 169-180.
- Segawa, R., C. Ando, A. Bradley, J. Walters, R. Sava, C. Gana, K. Goh. 2001. Dissipation and Off-site Movement of Forestry Herbicides in Plants of Importance to California Tribes. California Department of Pesticide Regulation. 11 pp.
- SERA (Syracuse Environmental Research Associates I. 2003b. Glyphosate- Human Health and Ecological Risk Assessment Final Report.
- SERA (Syracuse Environmental Research Associates, Inc.) 1995. Vanquish Chemical Background Statement. October, 1995. SERA TR 95-22-01f.

SERA (Syracuse Environmental Research Associates, Inc.) 1996a. Selected Commercial Formulations of Glyphosate - Accord, Rodeo, and Roundup. Risk Assessment. Final Report. March 20, 1996. SERA TR 96-22-02-01b. 159 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 1996b. Selected Commercial Formulations of triclopyr – Garlon 3A and Garlon 4 - Risk Assessment. Final Report. March 31, 1996. SERA TR 95-22-02-02a. 163 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 1998a. 2, 4-Dichlorophenoxyacetic acid Formulations - Human Health and Ecological Risk Assessment – Final Report. September 20, 1998. SERA TR 95-21-09-01d. 241 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 1998b. A Reevaluation of Methods for Assessing Occupational Exposure in Pesticide Applicators. SERA TR 98-21-08-01d2. May 18, 1998. 45 pages

SERA (Syracuse Environmental Research Associates, Inc.) 1999. Clopyralid (Transline) – Final Report. April 11, 1999. SERA TR 99-21-11/12-01d. 236 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 1999c. Picloram (Tordon K and Tordon 22K), Final Report. Aug. 3, 1999, SERA TR 99-21-15-01f. Fayetteville, NY. 222 pp.

SERA (Syracuse Environmental Research Associates, Inc.) 2000b. Preparation of Environmental Documentation and Risk Assessments. November 12, 2000. SERA MD 2000-10-01b. 82 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2001b. Documentation for the Use of GLEAMS and Auxiliary Programs in Forest Service Risk Assessments. July 6, 2001. SERA AT 2001-01b. 25 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2002. Neurotoxicity, immunotoxicity, and endocrine disruption with specific commentary on glyphosate, triclopyr, and hexazinone: final report. Prepared by P. Durkin, G. Diamond. February 14, 2002. SERA TR 01-43-08-04a. 68 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2003a. Glyphosate – Human Health and Ecological Risk Assessment – Final Report. March 1, 2003. SERA TR 02-43-09-04a. Fayetteville, New York. 281 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2003b. Triclopyr – Revised Human Health and Ecological Risk Assessments – Final Report. March 15, 2003. SERA TR 02-43-13-03b. Fayetteville, New York. 264 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2004a. Chlorsulfuron - Human Health and Ecological Risk Assessment – Final Report. November 21, 2004. SERA TR 04-43-18-01c. Fayetteville, New York. 180 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2004b. Clopyralid - Human Health and Ecological Risk Assessment – Final Report. December 5, 2004. SERA TR 04-43-17-03c. Fayetteville, New York. 154 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2004c. Dicamba - Human Health and Ecological Risk Assessment – Final Report. November 24, 2004. SERA TR 04-43-17-06d. Fayetteville, New York. 179 pages.

SERA (Syracuse Environmental Research Associates, Inc.) 2006. 2, 4-D Human Health and Ecological Risk Assessment – Final Report. September 30, 2006. SERA Fayetteville, New York. 245 pages.

SERA (Syracuse Environmental Research Associates, Inc.). 1997a. Effects of Surfactants on the Toxicity of Glyphosate, with Specific Reference to RODEO. SERA TR 97-206-1b February 6, 1997.

SERA (Syracuse Environmental Research Associates, Inc.). 1997b. Use and assessment of marker dyes used with herbicides. December 21, 1997. SERA TR 96-21-07-03b. 47 pages.

SERA (Syracuse Environmental Research Associates, Inc.). 1997b. Use and Assessment of Marker Dyes Used With Herbicides. SERA TR 96-21-07-03b December 21, 1997.

SERA (Syracuse Environmental Research Associates, Inc.). 1999a. Clopyralid (Transline)- Final Report. SERA TR 99-21-11/12-01c. February 27, 1999. References-23

SERA (Syracuse Environmental Research Associates, Inc.). 1999b. Imazapyr - Human Health and Ecological Risk Assessment Preliminary Draft - Program Description. SERA TR 98-21-14-01b. May 6, 1999.

SERA (Syracuse Environmental Research Associates, Inc.). 2001a. Imazapic [Plateau and Plateau DG] - Human Health and Ecological Risk Assessment Final Report. SERA TR 00-21-28-01e. January 28, 2001.

SERA (Syracuse Environmental Research Associates, Inc.). 2001b. Preparation of Environmental Documentation of Risk Assessments. SERA MD 2001-01a. July 18, 2001.

SERA (Syracuse Environmental Research Associates, Inc.). 2001c. Sethoxydim [Poast] - Human Health and Ecological Risk Assessment Final Report. SERA TR 01-43-01- 01c. October 31, 2001.

SERA (Syracuse Environmental Research Associates, Inc.). 2003a. Chlorsulfuron – Human Health and Ecological Risk Assessment Preliminary Draft - Introduction and Program Description. SERA TR 02-43-18-01a. April 10, 2003.

SERA (Syracuse Environmental Research Associates, Inc.). 2003c. Metsulfuron methyl - Human Health and Ecological Risk Assessment Preliminary Draft - Introduction and Program Description. SERA TR 02-43-17-01a. April 14, 2003.

SERA (Syracuse Environmental Research Associates, Inc.). 2003d. Picloram - Revised Human Health and Ecological Risk Assessment Final Report. SERA TR 03-43-26-01b. June 30, 2003.

SERA (Syracuse Environmental Research Associates, Inc.). 2003e. Sulfometuron methyl - Human Health and Ecological Risk Assessment Preliminary Draft - Introduction and Program Description. SERA TR 02-43-17-02a. October 16, 2003.

SERA (Syracuse Environmental Research Associates, Inc.). 2003f. Triclopyr - Revised Human Health and Ecological Risk Assessments Final Report. SERA TR 02-43-13-03b. March 15, 2003.

SERA 1998c. Final Report: 2, 4-Dichlorophenoxyacetic Acid Formulations- Human Health and Ecological Risk Assessment. Syracuse Environmental Research Associates, Inc. Fayetteville, New York. Syracuse Research Corporation. Syracuse, New York

SERA 1999a. Clopyralid (Transline), Final Report, Apr. 11, 1999. SERA TR 99-21-11/12-01d, Fayetteville, NY. 236 pp.

Sherwin, R., D. Stricklan, and D. Rogers. 2000. Roosting affinities of Townsend's big-eared bat (*Corynorhinus townsendii*) in northern Utah. *Journal of Mammalogy* 81 (4): 939-947.

Shimamota, K. and T. Newman. 1981. California Wildlife and Fish Habitat Relationships System Habitat Capability Model: Bald Eagle. In K. Shimamoto and D. Airola (eds.) *Fish and Wildlife Habitat Capability Models and Special Habitat Criteria for the Northeast Zone National Forests*. 260 pp.

Siegel, R. and D. DeSante. 1999. Version 1.0. The draft avian conservation plan for the Sierra Nevada bioregion: conservation priorities and strategies for safeguarding Sierra bird populations. Institute for Bird Populations report to California Partners In Flight. 125 pp.

Smith, L. 2005. Personal communication.

Smith, Mark. 2005. Environmental Effects of Glyphosate and R-11 for projects on the High Sierra Ranger District. USDA Forest Service, Pacific Southwest Region, Sierra National Forest, 4/05.

Snyder, J.O. 1908. Relationships of the fish fauna of the lakes of southeastern Oregon. *Bull. U.S. Bur. Fish.* 27 (1908):69-102.

Soils [online] Available at: <http://soils.usda.gov/sqi/files/05table.pdf> (accessed 10/4/2005).

[Source http://www.ag.ndsu.edu/pubs/plantsci/weeds/a657w.htm#factors](http://www.ag.ndsu.edu/pubs/plantsci/weeds/a657w.htm#factors) .Website on aerial drift.

Spectrum Laboratories, 2, 4-D Chemical Fact Sheet, Case# 120832.

Squires, J., S. Anderson, and R. Oakleaf. 1993. Home range size and habitat-use patterns of nesting prairie falcons near oil developments in northeastern Wyoming. *Journal of field Ornithology*. 64 (1): 1-10.

State of California, California Department of Fish and Game, 1998, Report to the Fish and Game Commission: An assessment of mule and black-tailed deer habitats and populations in California with special emphasis on public lands administered by the Bureau of Land Management and the United States Forest Service, Calif. Dept. Fish and Game Report, Sacramento, CA. 57 pp.

Steenhof, K, M. Kochert, L. Carpenter, and R. Lehman. 1999. Long-term prairie falcon population changes in relation to prey abundance, weather, land uses, and habitat conditions. *The Condor* 101: 28-41.

Steenhof, K. 1998. Prairie falcon (*Falco mexicanus*). In *Birds of North America on-line* (A. Poole and F. Gill, eds.). Cornell Laboratory of Ornithology. Retrieved from database 1 March 2006.

Steenhof, K. and M. Kochert. 1988. Dietary responses of three raptor species to changing prey densities in a natural environment. *Journal of Animal Ecology* 57: 37-48.

- Steenhof, K., M. Kochert, and T. McDonald. 1997. Interactive effects of prey and weather on golden eagle reproduction. *Journal of Animal Ecology* 66: 350-362.
- Stienecker, W. 1977. Supplemental data on the food habits of the western gray squirrel. *California Fish and Game* 63(1): 11-21.
- Stienecker, W. and B. Browning. 1970. Food habits of the western gray squirrel. *California Fish and Game* 56(1): 36-48.
- Stohlgren, T.J., D. Binkley, G.W. Chong, M.A. Kalkhan, L.D. Schell, K.A. Bull, Y. Otsuki, G. Newman, M. Bashkin, and Y. Son. 1999. Exotic plant species invade hot spots of native plant diversity. *Ecological Monographs* 69:26-46.
- Stohlgren, T.J., D. Binkley, G.W. Chong, M.A. Kalkhan, L.D. Schell, K.A. Bull, Y. Otsuki, G. Newman, M. Bashkin, and Y. Son. 1999. Exotic plant species invade hot spots of native plant diversity. *Ecological Monographs* 69:26-46.
- Studinski, G. 1993. Habitat requirements of the Modoc sucker, *Catostomus microps*. Unpublished photocopy. Sacramento, CA: USDA Forest Service, Region 5.
- Sullivan, T. 1990. Influence of Forest herbicide on deer mouse and Oregon vole population dynamics. *Journal of Wildlife Management* 54 (4): 566-576.
- Sullivan, T.P. and D.S. Sullivan, 2003. Vegetation management and ecosystem
- Sveum, C., D. Edge, and J. Crawford. 1998. Nesting habitat selection by sage grouse in south-central Washington. *Journal of Range Management* 51: 265-269.
- Szewczak, J., S. Szewczak, M. Morrison, and L. Hall. 1998. Bats of the White and Inyo Mountains of California-Nevada. *Great Basin Naturalist* 58 (1): 66-75.
- Tacha, T. C., S. A. Nesbit, and P. A. Vohs. 1992. Sandhill Crane (*Grus canadensis*). In *The Birds of North America*, No. 31 (A. Poole, P. Stettenheim, and F. Gill, eds.). Philadelphia: The Academy of Natural Sciences; Washington, DC: The American Ornithologist's Union.
- Tait, C. and E. Mulkey. 1993. Estimation of stream-resident Warner sucker abundance and total habitat area in two basins using a statistically valid sampling design. Unpublished report to the Bureau of Land Management and Oregon Department of Fish and Wildlife. 40 pp.
- Tallamy, D, 2004. Diversity: Do alien plants reduce insect biomass? *Conservation Biology* 18(6): 1689-1692.
- Tatum, V. 2004. Toxicity, transport, and fate of Forest herbicides. *Wildlife Society Bulletin* 32 (4): 1042-1048.
- Tisdall, J.M. and Oades, J.M. 1982. Organic matter and water-stable aggregates in soils. *Journal of Soil Science* 33: 141-163.
- Tisdall, J.M. and Oades, J.M. 1982. Organic matter and water-stable aggregates in soils. *Journal of Soil Science* 33: 141-163 as cited in: *Thornton and Archer, 2007*

Tobalske, B. 1992. Evaluating habitat suitability using relative abundance and fledging success of red-naped sapsuckers. *Condor* 94(2): 550-553.

Torri, D., and L. Borselli. 2000. Water erosion. p. G171–G194. *In* M. Sumner (ed.). *Handbook of soil science*. CRC Press, Boca Raton, FL.

Trammel, M. and J. Butler. 1995. Effects of exotic plants on native ungulate use of habitat. *Journal of Wildlife Management* 59(4): 808-816.

Tu, M., C. Hurd, and J. M. Randall. 2003. *Weed Control Methods Handbook: Tools & Techniques for Natural Areas*. The Nature Conservancy, <http://tncweeds.ucdavis.edu/handbook.html>, version. June 2003.

Tu, M., C. Hurd, and J. Randall. 2001. “Weed Control Methods Handbook: Tools and Techniques for Use in Natural Areas” The Nature Conservancy: <http://tncweeds.ucdavis.edu>.

Tyser, R. 1992. Vegetation associated with two alien plant species in fescue grassland in Glacier National Park, Montana. (Abstracts) *Great Basin Naturalist* 52(2):198-193.

Tyser, R. and C. Key. 1988. Spotted knapweed in natural area fescue grasslands: An ecological assessment. (Abstract) *Northwest Science* 62:151-160.

Tyser, R.W. and C.H. Key. 1988. Spotted knapweed in natural area fescue grasslands: an ecological assessment. *Northwest Science* 62: 151-158

United States Department of Agriculture (USDA) Forest Service Pacific Southwest Region, 1994, Neotropical Migratory Bird Reference Book, vol I, p 12 in Species Profiles Section.

United States Department of Agriculture (USDA), Forest Service (prepared by Joseph Furnish). 1998. California Floater. Region 5 USFS Sensitive Animal Species Evaluation and Documentation Form. USDA Forest Service, Pacific Southwest Region, Enclosure to a Letter dated 10 June 1998. San Francisco, CA.

United States Department of Agriculture (USDA), Forest Service (prepared by Joseph Furnish). 1998. Scalloped Juga. Region 5 USFS Sensitive Animal Species Evaluation and Documentation Form. USDA Forest Service, Pacific Southwest Region, Enclosure to a Letter dated 10 June 1998. San Francisco, CA.

United States Department of Agriculture (USDA), Forest Service and Soil Conservation Service. 1989. Soil Survey of Modoc National Forest Area, California.

United States Department of Agriculture (USDA), Forest Service. 1984. Pesticide Background Statements: Volume 1. Herbicides. Agriculture Handbook 633. Washington, D.C.

United States Department of Agriculture (USDA), Forest Service. 1989. Final Environmental Impact Statement - Vegetation Management for Reforestation. USDA Forest Service, Pacific Southwest Region. Vallejo, California.

United States Department of Agriculture (USDA), Forest Service. 1992b. Risk Assessment for Herbicide Use in Forest Service Regions 1, 2, 3, 4, and 10 and on Bonneville Power Administration Sites. September, 1992.

United States Department of Agriculture (USDA), Forest Service. 1997. Pest Management for Chico Genetic Resources Center, Draft Environmental Impact Statement (DEIS). August 1997.

United States Department of Agriculture (USDA), Forest Service. 2001. Sierra Nevada Forest Plan Amendment. Final Environmental Impact Statement. USDA Forest Service, Pacific Southwest Region, January 2001.

United States Department of Agriculture (USDA), Forest Service. 2001. A Review and assessment of the Results of Water Monitoring for Herbicide Residues For the Years 1991 to 1999, USFS Region Five. Unpublished report. February, 2001, 27 pages

United States Department of Agriculture (USDA), Forest Service. 2002. Analysis of issues surrounding the use of spray adjuvants with herbicides. Unpublished report, written by David Bakke, Pacific Southwest Regional Pesticide-Use Specialist. September 2002. 43 pages.

United States Department of Agriculture (USDA), Forest Service. 2003. Biological Assessment and Evaluation of Threatened, Endangered, and R5 Sensitive Animal Species for Herger-Feinstein Quincy Library Group Forest Recovery Act, Final Supplemental Environmental Impact Statement.

United States Department of Agriculture (USDA), Forest Service. 2003. Draft Noxious Weed Treatment Project. Modoc National Forest. Alturas, California.

United States Department of Agriculture (USDA), Forest Service. 2003a. Human and ecological risk assessment of nonylphenol polyethoxylate-based (NPE) surfactants in Forest Service herbicide applications. Unpublished report, written by David Bakke, Pacific Southwest Regional Pesticide-Use Specialist. May 2003. 182 pages.

United States Department of Agriculture (USDA), Forest Service. 2004. Sierra Nevada Forest Plan Amendment Record of Decision. USDA Forest Service, Pacific Southwest Region.

United States Department of Agriculture (USDA), Forest Service. 2004. Sierra Nevada Forest Plan Amendment. Final Supplemental Environmental Impact Statement. Pacific Southwest Region R5-MB-046.

United States Department of Agriculture (USDA), Forest Service. 2004. Draft Environmental Impact Statement for the Invasive Plant Control Project. Carson and Santa Fe National Forests in Colfax, Los Alamos, Mora, Rio Arriba, San Miguel, Santa Fe, Sandoval and Taos Counties , New Mexico.

United States Department of Agriculture (USDA), Forest Service. 2004. Sierra Nevada Forest Plan Amendment Record of Decision. USDA Forest Service, Pacific Southwest Region R5-MB-046.

United States Department of Agriculture (USDA), Forest Service. 2006a. MIS Project Analysis Guidance letter. May 23, 2006.

United States Department of Agriculture (USDA), Forest Service. 2006b. Sierra Nevada Forest Plan Accomplishment Monitoring Report for 2005. USDA Forest Service, Pacific Southwest Region, R5-MR-036. June 2006. <http://www.fs.fed.us/r5/snfpa/am/monitoringreport2005>.

United States Department of Agriculture (USDA), Forest Service. 2006. MIS Project Analysis Guidance letter. May 23, 2006.

United States Department of Agriculture (USDA), Forest Service. 2007. Modoc National Forest Management Indicator Species (MIS) Report.

United States Department of Agriculture (USDA), Forest Service. 2007. Analysis of issues surrounding the use of spray adjuvants with herbicides. Unpublished report (revision of 2002 report), written by David Bakke, Pacific Southwest Regional Pesticide-Use Specialist. January 2007. 61 pages.

United States Department of Agriculture (USDA), Forest Service. Pacific Southwest Region. 1998. Pesticide Use Advisory Memorandum No. 96-12, 08/22/1998.

United States Department of Agriculture (USDA), Forest Service. Pacific Southwest Region. 2001. Best Management Practices to protect Water Quality in California.

United States Department of Agriculture / United States Department of the Interior. 1994. Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents Within the Range of the Northern Spotted Owl.

United States Department of Agriculture Forest Service, United States Department of the Interior Bureau of Land Management. 1994. Standards and guidelines for management of habitat for late-successional and old-growth Forest related species within the range of the northern spotted owl. Portland, Oregon.

United States Department of Agriculture, (USDA) Forest Service. 1995. Forest Service Manual 2600, Wildlife, Fish, and Sensitive Plant Habitat Management, WO Amendment 2600-95-7.

United States Department of Agriculture, (USDA) Forest Service. 1995. Threatened, Endangered, and Sensitive Plants and Animals. Forest Service Manual 2670, Chapter 2670.

United States Department of Agriculture, (USDA) Forest Service. 1998 Sensitive Species List for the Pacific Southwest Region. USDA Forest Service, Pacific Southwest Region, Vallejo, CA.

United States Department of Agriculture, (USDA) Forest Service. 2003b. Herger Feinstein Quincy Library Group Forest Recovery Act Final SEIS. United States Department Of Agriculture, Forest Service, Pacific Southwest Region, Vallejo, CA. July 2003. 406 Pages.

United States Department of Agriculture, (USDA) Departmental Regulation 9500-10 (DR 9500-10).

United States Department of Agriculture, (USDA) Forest Service, 08/01/2000, "Pacific Southwest Region, Noxious Weed Management Strategy".

United States Department of Agriculture, (USDA) Forest Service, 1991 "Modoc National Forest Land And Resources Management Plan"

United States Department of Agriculture, (USDA) Forest Service, 1998. "Stemming The Invasive Tide, Forest Service Strategy For Noxious And Nonnative Invasive Plant Management" Pp.29.

United States Department of Agriculture, (USDA) Forest Service, Forest Service Manual 1950.

United States Department of Agriculture, (USDA) Forest Service, Forest Service Manual 2080.

United States Department of Agriculture, (USDA) Forest Service, February 3, 1999 “Guide to Noxious Weed Prevention Practices, Northern Region”.

United States Department of Agriculture, (USDA) Forest Service, October 2004, “National Strategy and Implementation Plan For Invasive Species Management” FS-805.

United States Department of Agriculture, (USDA) Forest Service. 1991c. Modoc National Forest Land and Resource Management Plan Final Environmental Impact Statement. Modoc National Forest. Alturas, California.

United States Department of Agriculture, (USDA) Forest Service. 1998. June 19, 1998 Letter From Regional Forester Lynn Sprague To Walt Petit, Executive Director, State Water Resources Control Board, Sacramento, California. On File At Ecosystem Conservation, Forest Service Regional Office, Vallejo, CA.

United States Department of Agriculture, (USDA) Forest Service. 2000. Water Quality Management For National Forest System Lands In California – Best Management Practices. Pacific Southwest Region, United States Department Of Agriculture, Forest Service, Vallejo, Ca. September 2000.

United States Department of Agriculture, (USDA) Forest Service. 2003. Herger Feinstein Quincy Library Group Forest Recovery Act Final SEIS. United States Department Of Agriculture, Forest Service, Pacific Southwest Region, Vallejo, CA.

United States Department of the Interior Fish and Wildlife Service. 1985. Determination of endangered status for the Modoc sucker. Final Rule. Federal Register 50(112): 24526-24530.

United States Department of the Interior Fish and Wildlife Service. 1986. Recovery Plan for the Pacific Bald Eagle. U. S. Fish and Wildlife Service, Portland, Oregon. 160 pp.

United States Department of the Interior Fish and Wildlife Service. 1988. Determination of endangered status for the shortnose sucker and Lost River sucker. Final Rule. Federal Register 53(137):27130-27134.

United States Department of the Interior Fish and Wildlife Service, Lost River sucker and shortnose sucker listed as Endangered, 1988.

United States Department of the Interior Fish and Wildlife Service. 1992. Recovery plan for the northern spotted owl – final draft (2 volumes). U. S. Fish and Wildlife Service, Portland, Oregon. Unpublished.

United States Department of the Interior Fish and Wildlife Service. 1996. Formal Consultation and Conference on Modoc National Forest's 1996 and 5 year Grazing Program; Big Valley, Devils Garden and Double head Ranger Districts, California. Sacramento, Ca. 40 pg plus maps, appendices and figures.

United States Department of the Interior Fish and Wildlife Service. 1998. Recovery Plan for the Shasta crayfish (*Pacifastacus fortis*). U.S. Fish and Wildlife Service. Portland, Oregon. 153 pp.

United States Department of the Interior Fish and Wildlife Service, CowheadLake tui chub proposed for listing as Endangered, March 30, 1998.

United States Department of the Interior US Fish and Wildlife Service. 1993. Lost River (*Deltistes luxatus*) and Shortnose (*Chasmistes brevirostrus*) Sucker Recovery Plan. Portland, Oregon. 108 pg.

United States Department of the Interior US Fish and Wildlife Service. 2004. Draft Recovery Plan for Vernal Pool Ecosystems of California and Southern Oregon. Portland, Oregon. xxii +574 pp.

United States Department of the Interior US Fish and Wildlife Service. 2005. Recovery Plan for Vernal Pool Ecosystems of California and Southern Oregon. Region 1 USFWS Portland, OR.

United States Department of the Interior. Fish and Wildlife Service. 1998. Northern goshawk status review. Martin, C, C. Ogden, G. Mayfield, S. Spangle, M. Zablan, C. Bruce, S. MacVean, R. Reynolds, B. Woodbridge, Team Members. U. S. Fish and Wildlife Service, Portland, Oregon, USA.

United States Environmental Protection Agency. 1986. Guidelines for the health risk assessment of chemical mixtures. Federal Register 51 (1850:3414-34025). September 24, 1986.

United States Environmental Protection Agency. 1993. Reregistration Eligibility Decision (RED) – Glyphosate. U.S. EPA 738-R-93-014. September 1993. 291 pages.

United States Environmental Protection Agency. 1998. Reregistration Eligibility Decision (RED) – Triclopyr. U.S. EPA 738-R-98-011. October 1998. 285 pages.

United States Environmental Protection Agency. 1999a. Dicamba (3,6-dichloro-o-anisic acid); Pesticide Tolerance. January 6, 1999. Federal Register. 64(3):759-769.

United States Environmental Protection Agency. 1999b. Notice of Filing of Pesticide [clopyralid] Petitions. February 9, 1999. Federal Register. 64(26):6351-6357.

United States Environmental Protection Agency. 1999c. Clopyralid; Pesticide Tolerances for Emergency Exemptions. November 17, 1999. Federal Register. 64(221):62588-62594.

United States Environmental Protection Agency. 2000a. Notice of Filing of Pesticide [glyphosate] Petition. July 25, 2000. Federal Register. 65(143):45769-45773.

United States Environmental Protection Agency. 2000b. Glyphosate; Pesticide Tolerance. September 27, 2000. Federal Register. 65(188):57957-57966.

United States Environmental Protection Agency. 2000c. [2, 4-D] Toxicology Disciplinary Chapter for the Reregistration Eligibility Decision Document. Prepared by: Linda L. Taylor, Ph.D. June 21, 2000. 71 pages.

United States Environmental Protection Agency. 2000d. Supplementary Guidance for Conducting Health Risk Assessment of Chemical Mixtures. Office of Research and Development, US EPA, Washington, D.C. EPA/630/R-00/002. August 2000. 209 pages. On-line (accessed May 26, 2005) at <http://cfpub.epa.gov/ncea/raf/recordisplay.cfm?deid=20533>.

United States Environmental Protection Agency. 2001. Clopyralid; Pesticide Tolerance. January 11, 2001. Federal Register. 66(8):2308-2316.

United States Environmental Protection Agency. 2002a. Triclopyr; Pesticide Tolerance. September 18, 2002. Federal Register. 67(181):58712-58725.

United States Environmental Protection Agency. 2002b. Notice of Filing a Pesticide [clopyralid] Petition to Establish a Tolerance for a Certain Pesticide Chemical in or on Food. August 14, 2002. Federal Register. 67(157):52990-52996.

United States Environmental Protection Agency. 2002e. Chlorsulfuron, Pesticide Tolerance. August 14, 2002. Federal Register 67(157):52866-52873.

United States Environmental Protection Agency. 2002f. Notice of Filing a Pesticide Petition to Establish a Tolerance for a Certain Pesticide Chemical in or on Food. March 8, 2002. Federal Register 67(46):10722-10727.

United States Environmental Protection Agency. 2004a. 2, 4-D. HED's Human Health Risk Assessment for the Reregistration Eligibility Decision (RED) Revised to Reflect Error-only Comments from Registrants. June 2, 2004. 100 pages.

United States Environmental Protection Agency. 2004b. 2004 edition of the drinking water standards and health advisories. EPA 822-R-04-005. Winter 2004. Office of Water. 20 pages. Accessed on-line at <http://www.epa.gov/waterscience/drinking/standards/dwstandards.pdf> on December 1, 2004.

United States Environmental Protection Agency. 2005. Reregistration Eligibility Decision for 2, 4-D. EPA 738-R-05-002. June 2005. Office of Pesticide Policy. 320 pages. Accessed on-line at <http://www.epa.gov/pesticides> on August 12, 2005.

United States Geological Survey. 2003. Monitoring of Adult Lost River and Shortnose Suckers in the Upper Klamath Basin, Oregon. The U.S. Bureau of Reclamation, Mid-Pacific Region, Klamath Area Office, Klamath Falls, Oregon 135 pp.

University of California Cooperative Extension Service Non-Cropland Weed group of the, in the Weed Science Program, Department of Vegetable Crops, University of California, Davis, CA 95616 (<http://www.cdfa.ca.gov/phpps/ipc/encycloweedia/>), and the book Invasive Plants of California's Wildlands edited by Carla C. Bossard, John M. Randall, and Marc C. Hoshovsky, University of California Press, 2000

University of California, Davis, Weed Ecology Sheets Non-Cropland, Weed group of the UC Cooperative Extension Service, in the Weed Science Program, Department of Vegetable Crops, (Appendix G of this document) [http://www.cdfa.ca.gov/phpps/ipc/encycloweedia/encycloweedia\\_hp.htm](http://www.cdfa.ca.gov/phpps/ipc/encycloweedia/encycloweedia_hp.htm)

University of Delaware, 2001. UD scientist fears insect food supply affected by non- native plants. University of Delaware News Release, 3pp. [www.udel.edu/PR/NewsReleases/2002/aug/8-09-01/insectfood.html](http://www.udel.edu/PR/NewsReleases/2002/aug/8-09-01/insectfood.html)

USDA (U.S. Department of Agriculture), and USDI (U.S. Department of the Interior). 1995b. Decision Notice/Decision Record Finding of No Significant Impact, Environmental Assessment for the Interim Strategies for Managing Anadromous Fish-producing Watersheds in Eastern Oregon, and Washington, Idaho, and portions of California (PACFISH).

- USDA Forest Service, 1983, Soil Survey of Modoc National Forest Area, California, in cooperation with the Regents of the University of California, agricultural Experiment Station
- USDA Forest Service, 1991, Modoc National Forest Land and Resources Management Plan
- USDA Forest Service, 1995a, Region 5 Soil and Water Conservation Handbook 2509.18.2 (R5 Supplement No. 2509.18-95-1, effective 6/11/1995)
- USDA Forest Service, 1999, Final Environmental Impact Statement, Modoc National Forest Land and Resource Management Plan, Affected Environment, Soils subsection.
- USDA Forest Service, 2000, Water Quality Management for Forest System Lands in California: Best Management Practices. Pacific Southwest Region.
- USDA Forest Service, 2006, Deschutes Ochoco Invasive Plant EIS Soils Report.
- USDA Forest Service, 2007, Final Environmental Impact Statement, Modoc National Forest Noxious Weeds Treatment Project, Chapter 2
- USDA Forest Service, Thompson, Joyce, 2007 Personal Communication, Re: 10/19/07PeterList
- USDA Forest Service, Thompson, Joyce, 2007 Personal Communication, Regarding Groundwater reference
- USDA Forest Service. 2001. A Review and assessment of the Results of Water Monitoring for Herbicide Residues For the Years 1991 to 1999, USFS Region Five. Unpublished report. February, 2001, 27 pages)
- USDA Forest Service. 2003. (HFQLG FSEIS) Herger-Feinstein Quincy Library Group Forest Recovery Act. Final Supplemental Environmental Impact Statement and Record of Decision. Lassen, Plumas, and Tahoe National Forests, Pacific Southwest Region, USDA Forest Service
- USDA Forest Service. 2004. Best Management Practices Evaluation Program, 1992-2002 Monitoring Results. Region 5.
- USDA Forest Service. 2004. Sierra Nevada Forest Plan Amendment Final Supplemental Environmental Impact Statement Record of Decision. Pacific Southwest Region.
- USDA, Forest Service, 2005a. Pacific Northwest Region Invasive Plant Program, Preventing and Managing Invasive Plants. Final Environmental Impact Statement.
- USDA, Forest Service, 2005b. Pacific Northwest Region Invasive Plant Program, Preventing and Managing Invasive Plants. R6 Record of Decision.
- Vaughan, T. and T. O'Shea. 1976. Roosting ecology of the pallid bat, *Antrozous pallidus*. *Journal of Mammalogy* 57: 19-42.
- Verner, J., K. McKelvey, Noon, B.R., R. Gutierrez, G. Gould, jr., and T. Beck. 1992. The California spotted owl: a technical assessment of its current status (CASPO Report). Gen. Tech. Rep. PSW-GTR-133. Albany, CA: Pacific Southwest Research Station, Forest Service, USDA; 285 pp.
- Version 4.7. NatureServe, Arlington, Virginia. Available <http://www.natureserve.org/explorer>.

- Vinton, M.V. and I.C. Burke. 1995. Interactions between individual plant species and soil nutrient status in shortgrass steppe. *Ecology*. 76(4): 1116-1133
- Walters, E. L., E. H. Miller, and P. E. Lowther. 2002. Red-breasted Sapsucker (*Sphyrapicus ruber*) and Red-naped Sapsucker (*Sphyrapicus nuchalis*). In *The Birds of North America*, No. 663 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA.
- Warkentin, Ian G. and J. Michael Reed. 1999. Effects of habitat type and degradation on avian species richness in Great Basin riparian habitats. *Great Basin Naturalist* 59(3):205-212.
- Welsh, SL, R Ondricek, and G Clifton. 2002. Varieties of *Astragalus pulsiferae* (Leguminosae). *Rhodora* 104:919, pp. 271-279.
- Whitson, Tom; Larry Burrill, Steven Dewey, David Cudney, BE Nelson, Richard Lee, and Robert Parker. 1996. *Weeds of the West*. The Western Society of Weed Science. 630 pages.
- Williams, Gary, R. Kroes, I. Munro. 2000. Safety evaluation and risk assessment of the herbicide Roundup and its active ingredient, glyphosate, for humans. *Regulatory Toxicology and Pharmacology* 31, pages 117-165.
- Williams, J.E., J. Johnson, D. Hendrickson, S. Contreras-Balderas, J.D. Williams, M. Navarro-Medoz, D. McAllister, and J. Deacon. 1989. Fishes of North America endangered, threatened, or of special concern: 1989. *Fisheries* (Bethesda). 14(6): 2-20. In Kennendy, T. *Catostomus warnerensis* Snyder 1908 (Catostomidae) Warner Sucker. Downloaded from internet site [www.brrc.unr.edu/data/fish/catowarn.html](http://www.brrc.unr.edu/data/fish/catowarn.html) on 28 Dec 00.
- Wilson, R.D., J.Geronimo, and J.A. Armbruster, 1997. 2, 4-D diaaipation in field soils after applications of 2, 4-D 2-ethylhexyl ester
- Wood, Tamara, 2001, *Herbicide Use in the Management of Roadside Vegetation, Western Oregon, 1999–2000: Effects on the Water Quality of Nearby Streams*, USGS, Water-Resources Investigations Report 01–4065.
- Woodbridge, B. 1991. Habitat selection by nesting Swainson’s hawk: a hierarchical approach. M.Sc. Thesis, Oregon State Univ., Corvallis, OR.80pp.
- Woodbridge, B. 1998. Swainson’s hawk (*Buteo swainsoni*). In *The Riparian Bird Conservation Plan: a strategy for reversing the decline of riparian-associated birds in California*. California Partners in flight. <http://www.prbo.org>. Downloaded 10 March 2006.
- Woodbridge, B., and P. Detrich. 1994. Territory occupancy and habitat patch size of Northern Goshawks in the southern Cascades of California. *Studies in Avian Biology* 16: 83–87.
- Woodbridge, B., K. Finley, and P. Bloom. 1995. Reproductive performance, age structure, and natal dispersal of Swainson’s hawk in the Butte Valley, California. *Journal of Raptor Research* 29 (3): 187-192.
- Woodbridge, B.. 1987. *Biology and management of Swainson’s Hawks in the Butte Valley, California*. U.S. Forest Serv., Klamath Natl. Forest, Goosenest Ranger Dist., Mt. Hebron, CA.

Yousef, M., M. Salem, H. Ibrahim, S. Helmi, M. Seehy, K. Bertheussen. 1995. Toxic effects of carbofuran and glyphosate on semen characteristics in rabbits. *Journal of Environmental Science and Health*. B30(4): 513-534.

Zarnowitz, J. and D. Manuwal. 1985. The effects of Forest management on cavity-nesting birds in northwestern Washington. *Journal of Wildlife Management* 49(1): 255-263.

Zeiner, D., W. Laudenslayer, jr., K. Mayer, and M. White (eds) . 1990a. California's Wildlife: Vol II – Birds. Calif. Dept. Fish & Game. Sacramento, California. 731 pp.

Zeiner, D., W. Laudenslayer, K. Mayer and M. White, eds., 1990b., California's wildlife vol. III mammals. California Dept. of Fish and Game. Sacramento, California. 407 pp.

Zeise, Lauren, R. Wilson, and E. Crouch. 1984. Use of acute toxicity to estimate carcinogenic risk. *Risk Analysis* 4(3):187-199.

Zielinski, W.J., R.L. Truex, F.V. Schlexer, L.A. Campbell, C.Carroll. 2005. Historical and contemporary distributions of carnivores in Forests of the Sierra Nevada, California, USA. *Journal of Biogeography* (2005) 32: 1385-1407.

(<http://forest.moscowfsl.wsu.edu/cgi-bin/fswepp/rc/copypar.pl>). Climate data for the Modoc National Forest

([http://www.cal-ipc.org/invasive\\_plants\\_of\\_california's\\_wildlands/](http://www.cal-ipc.org/invasive_plants_of_california's_wildlands/)).

(<http://www.ecy.wa.gov/programs/wq/plants/weeds/aqua011.html>). Website on reed canarygrass.

(<http://www.nps.gov/plants/alien/>). Website on leafy spurge.