

Chapter 6. References

References from Chapter 1

U.S. Bureau of Land Management. 2008. BLM Handbook 1790-1. National Environmental Policy Act Handbook H-1790-1. Accessed at: <http://www.blm.gov/wo/st/en/info/nepa.2.html>.

References from Chapter 2

Avian Power Line Interaction Committee 2006: *Suggested Practices for Avian Protection on Power Lines, The State of the Art in 2006*. Edison Electric Institute, Avian Power Line Interaction Committee, and the California Energy Commission. Washington, DC, and Sacramento, CA.

California Department of Food and Agriculture. 2007. Pest Ratings of Noxious Weed Species and Noxious Weed Seed. Accessed at http://www.cdfa.ca.gov/phpps/ipc/encycloweedia/pdfs/noxiousweed_ratings.pdf

California Department of Food and Agriculture. 2008. Encycloweedia: Notes on Identification, Biology, and Management of Plants Defined as Noxious Weeds by California Law. Accessed at http://www.cdfa.ca.gov/phpps/ipc/encycloweedia/encycloweedia_hp.htm

Fitton, S.D. 2008. Le Conte's thrasher (*Toxostoma lecontei*) (San Joaquin population). In *California bird species of special Concern: a ranked assessment of species, subspecies, and distinct populations of birds of immediate conservation concern in California. Studies of Western Birds 1*. W.D. Shuford and T. Gardali, eds. Western Field Ornithologists, Camarillo, California, and California Department of Fish and Game, Sacramento.

Sawyer, J.O., and T. Keeler-Wolf. 1995. *A Manual of California Vegetation*. California Native Plant Society. Sacramento, CA

U.S. Bureau of Land Management. 1992. BLM Manual 9015. Integrated Weed Management. Accessed at <http://www.blm.gov/ca/st/en/prog/weeds/9015.html>

U.S. Bureau of Land Management. 1995. Interim Management Policy for Lands under Wilderness Review. BLM Handbook H-8550-1.

U.S. Bureau of Land Management. 1998. Riparian Area Management: Process for Assessing Proper Functioning Condition. BLM Technical Reference TR 1737-9.

U.S. Bureau of Land Management. 2003. Washington Office Instruction Memorandum 2003-275. Issued 9/29/2003. Subject: Consideration of Wilderness Characteristics in Land Use Planning. (signed by Edward Shepard, Assistant Director, Renewable Resources and Planning.

U.S. Department of the Interior. 2007. Adaptive Management: The U. S. Department of the Interior Technical Guide. Adaptive Management Working Group. <http://www.doi.gov/initiatives/AdaptiveManagement/TechGuide.pdf>

U.S. Department of the Interior and U.S. Department of Agriculture. 1995. Federal Wildland Fire Management Policy and Program Review Final Report. December 18, 1995.

Chapter 6: REFERENCES

- U.S. Department of the Interior and U.S. Department of Agriculture. 2003. Interagency Strategy for the Implementation of Federal Wildland Fire Management Policy. June 30, 2003.
- U.S. Department of the Interior and U.S. Department of Agriculture. 2005. Wildland Fire Use Implementation Procedures Reference Guide. May 2005.
- U.S. Department of the Interior and U.S. Department of Agriculture. 2008. Interagency Standards for Fire and Fire Aviation Operations. NFES 2724. January 2008.
http://www.nifc.gov/policies/red_book.htm
- U.S. Department of the Interior, U.S. Department of Agriculture, U.S. Department of Energy, U.S. Department of Defense, U.S. Department of Commerce, U.S. Environmental Protection Agency, Federal Emergency Management Agency, and National Association of State Foresters. 2001. Review and Update of the 1995 Federal Wildland Fire Management Policy. January 2001.
- U.S. Fish and Wildlife Service. 1998. Recovery Plan for Upland Species of the San Joaquin Valley, California. Region 1, USFWS. Portland, OR.

References from Chapter 3

- Angel, M. 1883. *History of San Luis Obispo County, Ca.* Valley Publishers. Fresno, CA. Reprinted from the original, 1979.
- Audubon. 2008. Christmas Bird Count. National Audubon Society.
http://cbc.audubon.org/cbccurrent/count_table.html
- Bartholomew, G.A., and H.H. Caswell. 1951. Locomotion in kangaroo rats and its adaptive significance. *Journal of Mammalogy* 32:155–169.
- Bartolome, J.W. 1979. Germination and seedling establishment in California annual grassland. *The Journal of Ecology* 67(1):273–281.
- Bartolome, J.W. 1987. California annual grassland and oak savannah. *Rangelands* 9(3):122–125.
- Bartolome, J.W., and A.D.K. Betts. 2001. Residual dry matter impacts on water quality and biomass production. University of California Sierra Foothill Research and Extension Center Field Day, April 18, 2001.
- Bartolome, J.W., M.C. Stroud, and H.F. Healy. 1980. Influence of natural mulch on forage production at differing California annual range sites. *Journal of Range Management* 33:4–8.
- Belnap, J., J.H. Kaltenecker, R. Rosentreter, J. Williams, S. Leonard, and D. Eldridge. 2001. Biological Soil Crusts: Ecology and Management. National Science and Technology Center. Bureau of Land Management, Technical Reference 1730-2. Denver, CO.
- Bently, J.R., and M.W. Talbot. 1951. Efficient use of annual plants on cattle ranges in the California foothills. U.S. Department of Agriculture Circular 870.
- Bicak, T.K., R.L. Redmond, and D.A. Jenni. 1981. “Effects of grazing on long-billed curlew (*Numenius americanus*) breeding behavior and ecology in southwestern Idaho.” In *Proceedings of the*

Chapter 6: REFERENCES

- Symposium Wildlife-Livestock Relationships*. Forest, Wildlife and Range Experiment Station. University of Idaho. Moscow, Idaho.
- Bidlack, A.L. 2007. Mesocarnivore responses to changes in habitat and resource availability in California. Ph.D. dissertation. University of California, Berkeley. 190 pp.
- Blackburn, T.C., and K. Anderson, eds. 1993. *Before the Wilderness: Environmental Management by Native Californians*. Ballena Press. Menlo Park, CA.
- Borchert, M.I, F.W. Davis, J. Michaelsen, and L.D. Oyler. 1989. Interactions of factors affecting seedling recruitment of blue oak (*Quercus Douglasii*) in California. *Ecology* 70(2):389–404.
- Brooks, M.L. 1999. Alien annual grasses and fire in the Mojave Desert. *Madroño* 46:13–19.
- Brown, J. H., and E.J. Heske. 1990. Control of a desert-grassland transition by a keystone rodent guild. *Science* 250(4988):1705-1707.
- Burcham, L.T. 1957. *California Range Land: An historico-ecological study of the range resource of California*. California Division of Forestry, Department of Natural Resources. Sacramento, California.
- Burcham, L.T. 1981. California rangeland. Center for Archaeological Research at Davis, Publication 7. University of California, Davis.
- California Department of Finance. 2007a. E-1: City/County Population Estimates with Annual Percent Change, January 1, 2006 and 2007. Sacramento, CA.
<http://www.dof.ca.gov/HTML/DEMOGRAP/ReportsPapers/Estimates/E1/E-1text.php>
- California Department of Finance. 2007b. Employment by industry data, historical annual average 1990–2006. Sacramento, CA.
<http://www.labormarketinfo.edd.ca.gov/cgi/databrowsing/?PageID=4&SubID=166>
- California Department of Fish and Game. 1980. At the crossroads, a report on California’s endangered and rare fish and wildlife. Sacramento, CA.
- California Department of Fish and Game. 2002. Draft elk hunting: Environmental impact report. The State of California Resources Agency. Department of Fish and Game. Sacramento, CA.
- California Department of Fish and Game. 2007a. Unpublished elk monitoring data.
- California Department of Fish and Game. 2007b. 2007/2008 California Hunting Licenses fee matrix.
<http://www.dfg.ca.gov/licensing/hunting/huntdescrip.html>
- California Department of Fish and Game. 2008a. Endangered Species Profile, San Joaquin Kit Fox.
<http://www.dfg.ca.gov/wildlife/species>
- California Department of Fish and Game. 2008b. Natural Diversity Database, Version 3.1.0. March 1, 2008. Sacramento, CA. <http://www.dfg.ca.gov/biogeodata/cnddb/>
- California Department of Food and Agriculture. 2007. California Department of Food and Agriculture. Encycloweedia. http://www.cdfa.ca.gov/phpps/ipc/weedinfo/wininfo_list-pestrating.htm

Chapter 6: REFERENCES

- California Energy Commission. 2005. Climate Change Impacts and Adaptation in California. CEC-500-2005-103-SD, June 2005. Prepared in support of the 2005 Integrated Energy Policy Report Proceeding (Docket # 04-IEPR-01E).
- California Environmental Protection Agency. 2007a. Area designations maps/state and national. California Air Resources Board. Sacramento, CA. <http://www.arb.ca.gov/desig/adm/adm.htm>
- California Environmental Protection Agency. 2007b. San Joaquin Valley emission inventory data. http://www.arb.ca.gov/app/emsinv/emseic1_query.php
- California Native Plant Society. 2001. *Inventory of Rare and Endangered Plants of California*. 6th edition. Rare Plant Scientific Advisory Committee, David P. Tibor, Convening Editor. California Native Plant Society. Sacramento, CA.
- California Native Plant Society. 2008. Index links to Holland (1988) vegetation names. In *A Manual of California Vegetation*. J.O. Sawyer and T. Keeler-Wolf, eds. Sacramento, CA. <http://davisherb.ucdavis.edu/cnpsActiveServer/index.html>
- Callihan, R.H., T.S. Prather, and F.E. Northam. 1993. Longevity of yellow starthistle (*Centaurea solstitialis*) achenes in soil. *Weed Technology* 7:3–35.
- Carter, J.B. 1985. “Depositional environments of the type temblor formation, Chico Martinez Creek, Kern County, California.” In *Geology of the Temblor Formation, Western San Joaquin Basin, California*. S.A. Graham, ed. Annual Meeting, Pacific Section, Society of Economic Paleontologists and Mineralogists.
- Catlin, D.H. 2004. Factors affecting within-season and between-season breeding dispersal of burrowing owls in California. MS Thesis. Oregon State University. Corvallis, OR.
- Christensen, J.H., B. Hewitson, A. Busuioc, A. Chen, X. Gao, I. Held, R. Jones, R.K. Kolli, W.-T. Kwon, R. Laprise, V. Magaña Rueda, L. Mearns, C.G. Menéndez, J. Räisänen, A. Rinke, A. Sarr, and P. Whetton. 2007. “Regional Climate Projections.” In *Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*. S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Avery, M. Tignor, and H.L. Miller, eds. Cambridge University Press. Cambridge, United Kingdom and New York, NY, USA.
- Christian, D., and D. McGown. 1988. Carrizo Plain Natural Heritage Reserve Land Exchange and Acquisition, Cultural Resource Inventory/Assessment Report. Prepared for BLM Caliente Resource Area, Bakersfield District, CA.
- Christian, C.E., L.R. Saslaw, J.F. Pollock, and D.F. Doak. in prep. Conditional impacts of livestock grazing on an arid California grassland.
- Claritas, Inc. 2007a. Demographic Snapshot for Carrizo Trade Area. San Diego, CA.
- Claritas, Inc. 2007b. Retail Market Power Report for Carrizo Trade Area. San Diego, CA.
- Collins, M., and The CMIP Modelling Groups (BMRC [Australia], CCC [Canada], CCSR/NIES [Japan], CERFACS [France], CSIRO [Australia], MPI [Germany], GFDL [USA], GISS [USA], IAP [China], INM [Russia], LMD [France], MRI [Japan], NCAR [USA], NRL [USA], Hadley Centre

- [UK], and YNU [South Korea]). 2005. El Niño- or La Niña-like climate change? *Climate Dynamics* 24(1):89-104.
- Corfidi, S.F. 2004. The development and movement of haze over the central and eastern United States. Originally published in *National Weather Digest*, March 1996, updated December 2004. NOAA/NWS Storm Prediction Center. Norman, OK.
<http://www.spc.noaa.gov/publications/corfidi/haze.html>
- Cypher, E. 1994. Demography of *Caulanthus californicus*, *Lembertia congdonii*, and *Eriastrum hooveri*, and vegetation characteristics of endangered species populations in the southern San Joaquin Valley and the Carrizo Plain Natural Area in 1993. Prepared for California Department of Fish and Game. Sacramento, CA.
- Cypher, B. 2001. Spatiotemporal variation in rodent abundance in the San Joaquin Valley, California. *The Southwestern Naturalist* 46(1):66–75.
- Cypher, B.L., G.D. Warrick, M.R. Otten, T.P. O’Farrell, W.H. Berry, C.E. Harris, T.T. Kato, P.M. McCue, J.H. Scrivner, B.W. Zoellick. 2000. Population dynamics of San Joaquin kit foxes at the Naval Petroleum Reserves in California. *Wildlife Monographs* 145:1-43.
- Cypher, B., C.D. Bjurlin, and J.L. Nelson. 2005. Effects of two-lane roads on endangered San Joaquin kit foxes. California State University, Stanislaus, Endangered Species Recovery Program. Fresno, CA.
- Dahlgren, R.A., M.J. Singer, and X. Huang. 1997. Oak tree and grazing impacts on soil properties and nutrients in a California oak woodland. *Biogeochemistry* 39(1):45–64.
- D’Antonio, C.M., and P.M. Vitousek. 1992. Biological invasions by exotic grasses, the grass/fire cycle, and global change. *Annual Review of Ecology and Systematics* 23: 63–87.
- Davis, O.K. 1990. Pollen analysis of Soda Lake, Carrizo Plain, California. Report to The Nature Conservancy, 785 Market Street, San Francisco, CA 94103.
- Dibblee, T.W., Jr. 1962. “Displacements on the San Andreas rift zone and related structures in Carrizo Plain and vicinity.” In *Guidebook: Geology of the Carrizo Plains and San Andreas Fault*. O. Hackell, ed. San Joaquin Geological Society and American Association of Petroleum Geologists and Society of Economic Paleontologists and Mineralogists.
- Dibblee, T.W., Jr. 1973a. Regional geologic map of San Andreas and related faults in the Carrizo Plain, Temblor, Caliente, and La Panza Ranges and vicinity, California. United States Geological Survey Miscellaneous Geologic Investigations Map I-757.
- Dibblee, T.W., Jr. 1973b. Stratigraphy of the southern Coast Ranges near the San Andreas Fault from Cholame to Maricopa, California. United States Geological Survey Professional Paper 764.
- DiTomaso, J.M. and Healy, E.A. 2007. *Weeds of California and Other Western States*. Vol 1 and 2. University of California Agriculture and Natural Resources Publication 3488. Sponsored by the California Weed Science Society. 1808 pp.
- Dougherty, Jack F. 1940. A new Miocene mammalian fauna from Caliente Mountain, California. Carnegie Institution of Washington Publication 518(8):109–143.

Chapter 6: REFERENCES

- Dugger, B.D., and K.M. Dugger. 2002. "Long-billed curlew (*Numenius americanus*)." In *The Birds of North America*. A. Poole and F. Gill, eds. No. 628. Academy of Natural Sciences. Philadelphia, PA.
- Eichel, M. 1972. Changing ecology of the Carrizo Plain. *La Vista* 3(1). San Luis Obispo County Historical Society. San Luis Obispo, CA.
- Eigenbrode, J.L. 1999. Sedimentological, carbon-isotopic, and molecular records of late Holocene climate in the sediments of Soda Lake, Carrizo plain, California. MS Thesis, Indiana University. Bloomington, IN.
- Eng, L.A., D. Belk, and C.H. Eriksen. 1990. Californian anostraca: Distribution, habitat, and status. *Journal of Crustacean Biology* 10(2):247–277.
- Endangered Species Recovery Program (ESRP). 2005. Endangered Species Recovery Program monitoring of giant kangaroo rats at the Elkhorn Plain Ecological Reserve 1987–2005. Unpublished data.
- Fausold, C.J., and R.J. Lillieholm. 1996. The economic value of open space. *Land Lines* 8(5):1–4. Online at <http://www.lincolninst.edu/pubs/PubDetail.aspx?pubid=506>
- Finnerty, P. 1963. A burial site on the Carrizo Plain. Manuscript on file at the University of California Santa Barbara, Department of Anthropology.
- Fisher, T.R. 1959. Carrisa Plains: An illustrated history. Written by the students of Carrisa Plains Elementary School. Manuscript on file at the San Luis Obispo County Historical Society. San Luis Obispo County, CA.
- Fitton, S. 1998. Wintering raptors of the CPNA. *Plain Talk* 5(2)4–7.
- Fitton, S.D. 2008. Le Conte's thrasher (*Toxostoma lecontei*) (San Joaquin population). In *California bird species of special Concern: a ranked assessment of species, subspecies, and distinct populations of birds of immediate conservation concern in California*. *Studies of Western Birds* 1. W.D. Shuford and T. Gardali, eds. Western Field Ornithologists, Camarillo, California, and California Department of Fish and Game, Sacramento.
- Gale, H.S. 1912, Sodium Sulphate in the Carrizo Plain, San Luis Obispo County, California. *Contributions to Economic Geology, United States Geological Survey Bulletin* 540, pp. 428–433 (as cited in BLM 1996).
- Gardner, D. 1967. Old and the new Carriza Plains. *California Traveler* 16:11–14.
- Germano, D.J., and L.R. Saslaw. 1996. Unpublished data. Results of giant kangaroo rat trapping on burned and unburned census plots, 1993–1996, West Well pasture, CPNM.
- Germano, D.J., and L.R. Saslaw. 2007. Unpublished data. Results of giant kangaroo rat trapping at North Lokern census plot, 1993–2007.
- Germano, D.J., and D.F. Williams. 2005. Population ecology of blunt-nosed leopard lizards in high elevation foothill habitat. *Journal of Herpetology* 39(1):1–18.

Chapter 6: REFERENCES

- Germano, D.J., G.B. Rathbun, and L.R. Saslaw. 2001. Managing exotic grasses and conserving declining species. *Wildlife Society Bulletin* 29(2):551–559
- Germano, D.J., P.T. Smith, and S.P. Tabor. 2007. Food habits of the blunt-nosed leopard lizard (*Gambelia sila*). *The Southwestern Naturalist* 52:319–324.
- Gernon, W.J. 1978. Habitat utilization by sandhill cranes (*Grus canadensis*) on the Carrizo plain, San Luis Obispo County, California. Unpublished report. Natural Resources Management Department. California Polytechnic State University. San Luis Obispo, California. 27 pp.
- Gershunov, A., and T.P. Barnett. 1998. Interdecadal modulation of ENSO teleconnections. *Bulletin of the American Meteorological Society* 79:2715–2726.
- Gervais, J.A., and R.G. Anthony. 2003. Chronic organochlorine contaminants, environmental variability, and the demographics of a burrowing owl population. *Ecological Applications* 13:1250–1262.
- Gervais, J.A., D.K. Rosenberg, D.M. Fry, and L.A. Trulio. 1997. Evaluation of contaminant residues in burrowing owl populations from central and southern California. The Institute for Bird Populations. Point Reyes Station, CA. Publication No. 79.
- Global Development Research Center. 2003. Defining eco-tourism. Kobe, Japan. www.gdrc.org
- Goldingay, R.L., P.A. Kelly, and D.F. Williams. 1997. The kangaroo rats of California: endemism and conservation of keystone species. *Pacific Conservation Biology*. 3:47–60.
- Gower, H.D. 1966, Phosphate in Mineral Resources of California: California Division of Mines and Geology Bulletin 191:328-332.
- Grant, C. 1978. "Interior Chumash." In *Handbook of North American Indians*, Vol. 8. R.F. Heizer, ed. Smithsonian Institution. Washington, DC.
- Grinnell J., J.S. Dixon, and J.M. Linsdale. 1937. *Fur-bearing Mammals of California*, Vol. 2. University of California Press. Berkeley, CA.
- Haley, K.L. 2002. Effects of food limitation on reproductive success of burrowing owls. MS Thesis. Oregon State University. Corvallis, OR.
- Hall, L.M., M.R. George, D.D. McCreary, and T.E. Adams. 1992. Effects of cattle grazing on blue oak seedling damage and survival. *Journal of Range Management* 45(5):503–506.
- Hamilton, J.G. 1997. Changing perceptions of pre-European grasslands in California. *Madroño* 44:311–333.
- Heady, H.F. 1977. "Valley Grassland." In *Terrestrial Vegetation of California*. M.G. Barbour and J. Major, eds. California Native Plant Society Special Publication Number 9. Sacramento, California.
- Hester, Thomas R. 1978. "Salinan." In *Handbook of North American Indians*. Vol. 8. R.F. Heizer, ed. Smithsonian Institution. Washington, DC.
- Hickman, J.C., ed. 1993. *The Jepson Manual: Higher Plants of California*. University of California Press. Berkeley and Los Angeles, CA.

Chapter 6: REFERENCES

- Higgins, C.T. 1980. Geothermal Resources of California: California Division of Mines and Geology Geologic Data Map Series Map No. 4.
- Holland, R.F. 1988. Preliminary descriptions of the terrestrial natural communities of California. California Department of Fish and Game. Sacramento, CA.
- Holmes, T. 2004. Report on Carrizo Monitoring Project. Unpublished report. 18 pp.
- Holstein, G. 2001. Pre-agricultural grassland in central California. *Madroño* 48(4):25–264.
- Hubert, E., and K. Kakiba-Russell. 1991. “California jewelflower (*Caulanthus californicus*).” In *Carrizo Plain Natural Area Biological Resources Inventory: Sensitive Species Accounts*. K. Kakiba-Russell, E. Hubert, and L. Spiegel, eds. Prepared for the California Energy Commission and The Nature Conservancy.
- International Ecotourism Society. 2003. Definition and ecotourism principles. Washington, DC. www.ecotourism.org
- Jackson, L.E., and J.W. Bartolome. 2002. A state-transition approach to understanding nonequilibrium plant community dynamics of California grasslands. *Plant Ecology* 162(1): 49–65.
- Jenkins, O.P. 1973. Pleistocene Lake Benito. *California Geology* 26(7).
- Jennings, M.R., and M. Hayes. 1994. Amphibian and Reptile Species of Special Concern in California. California Department of Fish and Game. Sacramento, CA.
- Johnson, J. 1985. An archaeological survey in the vicinity of Painted Rock, Carrizo Plain, San Luis Obispo County, CA. Office Public Archaeology. Department of Anthropology, University of California Santa Barbara.
- Johnston, D. 1998. Carrizo Plain Natural Area Bat Survey Results. U.S. Bureau of Land Management. Bakersfield, CA. Unpublished report.
- Johnston, D. 2007. Bat surveys of the Carrizo Plain National Monument. H.T. Harvey and Associates Project #1456-02. U.S. Bureau of Land Management. Bakersfield, CA. Unpublished report.
- Jump, P.M., T. Longcore, and C. Rich. 2006. Ecology and distribution of a newly discovered population of the federally threatened *Euproserpinus euterpe* (Sphingidae). *Journal of the Lepidopterists’ Society* 60(1):41–50.
- Kakiba-Russell, K., E. Hubert, and L. Spiegel. 1991. Carrizo Plain Natural Area Biological Resources Inventory: Sensitive Species Accounts. Prepared for the California Energy Commission and The Nature Conservancy.
- Keeler-Wolf, T. 1995. Post-Fire Emergency Seeding and Conservation. In *Southern California Shrublands*. J.E. Keeley and T. Scott, eds. International Association of Wildland Fire. Fairfield, WA.
- Keeley, J.E. 2001. Fire regimes changed by exotic plants. Proceedings of the California Exotic Pest Plant Council Symposium (M. Kelly, ed.) Vol. 6: 2000–2002.

Chapter 6: REFERENCES

- Keeley, J.E., and S.C. Keeley. 1977. Energy allocation patterns of a sprouting and a nonsprouting species of *Arctostaphyos* in the California chaparral. *American Midland Naturalist* 98(1):1–10.
- Keeley, J.E., C.J. Fotheringham, and M. Baer-Keeley. 2005. Factors affecting plant diversity during post-fire recovery and succession of Mediterranean-climate shrublands in California, USA. *Diversity and Distributions* 11(6):525–537.
- Kelly, P., D. Williams, S. Phillips, S. Messer, D. Newman, P. Morrison, and H. Clark. 2004. Endangered giant kangaroo rats and stochastic climatic events: documenting the impact of flash flooding. 84th Annual Meeting American Society of Mammalogists. June 16, 2004. Humboldt State University. Arcata, CA.
- Kern County. 2005. Kern County General Plan. Land and Energy Elements. Bakersfield, CA.
- Kimball, S., and P.M. Schiffman. 2003. Differing effects of cattle grazing on native and alien plants. *Conservation Biology* 17:1681-1693.
- Klute, D.S., L.W. Ayers, J.A. Dechant, M.T. Green, W.H. Howe, S.L. Jones, J.A. Shaffer, S.R. Sheffield, and T.S. Zimmerman. 2003. Status assessment and conservation plan for the western burrowing owl in the United States. U.S. Department of the Interior, Fish and Wildlife Service. Biological Technical Publication USFWS/BTP-R6001-2003. Washington, DC.
- Knopf, F.L. 1996. "Mountain plover (*Charadrius montanus*)." In *The Birds of North America*. A. Poole and F. Gill, eds. No. 211. Academy of Natural Sciences. Philadelphia, PA.
- Knopf, F.L., and J.R. Rupert. 1995. Habits and habitats of mountain plovers in California. *Condor* 97:743–751.
- Koch, D.B. 1994. Biopolitical management of mountain lions, tule elk, and black bears in California. *International Conference on Bear Research and Management* 9:561–566.
- Kroeber, A.L. 1925. *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78. Smithsonian Institution. Washington, DC.
- Kueppers, L.M., M.A. Snyder, L.C. Sloan, E.S. Zavaleta, and B. Fulfroost. 2005. Modeled regional climate change and California endemic oak ranges. *Proceedings of the National Academy of Science* 102(45):16281–16286.
- Langtimm, C., and G.B. Rathbun. 1995. Ecological association of giant kangaroo rats and San Joaquin antelope squirrels: Carrizo Plain. National Biological Service, Piedras Blancas Research Station. Unpublished report.
- Latta, F.F. 1949. *Handbook of Yokuts Indians*. Bear State Books. Santa Cruz, CA.
- Lee, G. 1984. Painted Rock Site (CA-SLO-79) of Carrizo Plain. Report prepared for the Santa Barbara Museum of Natural History.
- Lewis, J.C. 1976. Roost habitat and roosting behavior of sandhill cranes. *Proceeding of the International Crane Workshop* 1:93-104.

Chapter 6: REFERENCES

- Longshore, K., and C. Lowrey. 2007. Habitat analysis and food habits of pronghorn antelope in the Carrizo Plain National Monument, California. Final report, U.S. Geological Survey.
- Lord, G.D. 1999. The power of cultural tourism. Keynote presentation, Wisconsin Heritage Tourism Conference. Lac du Flambeau, WI.
- Majmundar, H.H. 1985. Sodium Sulfate: California Division of Mines and Geology, Mineral Commodity Report, Special Publication 81.
- Martin, A.C., H.S. Zim, and A.L. Nelson. 1951. *American Wildlife and Plants*. McGraw-Hill Book Company. New York, NY. 500 pp.
- Marty, J.T. 2005. Effects of cattle grazing on diversity in ephemeral wetlands. *Conservation Biology* 19(5): 1626-1632.
- Matocq, M., D. McCullough, J. Ballou, and K. Jones. 2002. Founder events, bottlenecks, and genetic diversity in the tule elk: theoretical predictions meet reality. Presented at 16th annual conference for Society of Conservation Biology.
- Mayer, K.E., and W.F. Laudenslayer, Jr., eds. 1988: A guide to wildlife habitats of California. California Department of Forestry and Fire Protection. Sacramento, CA. 166 pp.
- Mazer, S.J., and B.A. Hendrickson. 1993a. Demography, ecology and reproductive biology of California jewelflower (*Caulanthus californicus*: Brassicaceae). Prepared for California Department of Fish and Game. Sacramento, California.
- Mazer, S.J., and B.A. Hendrickson. 1993b. Demography and reproductive biology of San Joaquin woolly-threads (*Lembertia congdonii*: Asteraceae). Prepared for California Department of Fish and Game. Sacramento, CA.
- McCabe, G.J., and M.D. Dettinger. 1999. Decadal variations in the strength of ENSO teleconnections with precipitation in the western United States. *International Journal of Climatology* 19:1399–1410.
- Meredith, E.P., J.A. Rodzen, J.D. Banks, R. Schaefer, H.B. Ernest, T.R. Famula, and B.P. May. 2007. Microsatellite analysis of three subspecies of elk (*Cervus elaphus*) in California. *Journal of Mammalogy* 88(3):801–808.
- Miller, S. 1997. Economic benefits of open space. In *Benefits of Open Space*. L.W. Hamilton, ed. The Great Swamp Watershed Association. Morristown, NJ.
- Moratto, M.J. 1984. *California Archaeology*. Academic Press. Orlando, FL.
- Morey, S.R. 1998. “Pool duration influences age and body mass at metamorphosis in the western spadefoot toad: Implications for vernal pool conservation.” pp. 86-91. In *Ecology, Conservation, and Management of Vernal Pool Ecosystems*. C.W. Witham, E.T. Bauder, D. Belk, W.R. Ferren Jr., and R. Ornduff, eds. Proceedings from 1996 Conference. California Native Plant Society. Sacramento, CA.
- Morrison, A.L. 1926. Painted rocks of Carisa. *National Motorist*, January 30, 1926.

Chapter 6: REFERENCES

- Muffler, L.J.P., ed. 1979. Assessment of Geothermal Resources of the United States, 1978. United States Geological Survey. Geological Survey Circular 790.
- National Oceanic and Atmospheric Administration. 2008. Bakersfield rainfall records by water year. <http://www.wrh.noaa.gov/hnx/bfl/normals/bflh2oyr.htm>
- Nelson, J. 2005. Effects of varying habitats on competition between endangered San Joaquin kit foxes (*Vulpes macrotis mutica*) and coyotes (*Canis latrans*). MA Thesis. Montana State University. Bozeman, MT.
- Nigam, S., M. Barlow, and E.H. Berbery. 1999. Analysis links Pacific decadal variability to drought and streamflow in the United States. EOS. Transactions, American Geophysical Union: 80(51).
- Olendorff, R.R., D.D. Bibles, M.T. Dean, J.R. Haugh, and M.N. Kochert. 1989. Raptor habitat management under the U.S. Bureau of Land Management multiple-use mandate. Raptor Research Reports 8:1–80.
- Pavlik, B.M., P. Muick, S.G. Johnson, and M. Popper. 1991. *Oaks of California*. Cachuma Press and the California Oaks Foundation. Los Olivos, CA. 184 pp.
- Prugh, L. 2007. Baseline survey for the Carrizo enclosure experiment; final report. Unpublished report. 18 pp.
- Prugh, L., and J. Brashares. 2007. Baseline surveys for the Carrizo Enclosure Experiment: Final Report, 5 November 2007. Unpublished report to TNC. 17 pp.
- Rasker, R., B. Alexander, J. van den Noort, and R. Carter. 2004. Prosperity in the 21st century West: The role of protected public lands. Sonoran Institute. Tucson, AZ.
- Rathbun, G.B. 1997. Preliminary summary of squirrel trapping on burned and unburned pastures, Carrizo Plain Natural Area, San Luis Obispo County, CA. Unpublished report. 2 pp.
- Rhodes, D.D., R. Negrini, J.R. Arrowsmith, and G. Noriega. 2005. New evidence for the age and extent of lake deposits in the Carrizo Plain, San Luis Obispo County, California. Geological Society of America Abstracts with Programs 37:255. <http://personal.georgiasouthern.edu/~drhodes/abstracts/GSA05.html>
- Roberts, A.E. 1981. Phosphatic Rock Localities in California. U.S. Geological Survey Open-File Report 81-260. 76 pp.
- Roberts, L. 1982. California's fog is far more polluted than acid rain. *BioScience* 32(10):778–779.
- Ronan, N.A. 2002. Habitat selection, reproductive success, and site fidelity of burrowing owls in a grassland ecosystem. MS Thesis. Oregon State University. Corvallis, OR.
- Ronan, N.A., and D.K. Rosenberg. 1999. Burrowing owl demography study: Carrizo Plain 1999 progress report. Oregon State University. Unpublished report.
- Ronan, N.A., and D.K. Rosenberg. 2000. Burrowing owl demography study: Carrizo Plain 2000 progress report. Oregon State University. Unpublished report.

Chapter 6: REFERENCES

- Ronan, N.A., and D.K. Rosenberg. 2002. Grassland breeding birds of the Carrizo Plain National Monument. Unpublished report.
- Rosenberg, D.K. 1998. Carrizo Plain burrowing owl project, 1998 field season. Oregon State University. Unpublished report.
- Rosenberg, D.K., and D. DeSante. 1997. Demographic characteristics of burrowing owl populations in California, progress report. Oregon State University and The Institute for Bird Populations. Unpublished report.
- Rosenberg, D.K., and K.L. Haley. 2004. The ecology of burrowing owls in the agro ecosystems of the Imperial Valley, California. *Studies in Avian Biology* 27:120–135.
- Rosenberg, D.K., L.A. Trulio, and D.F. DeSante. 1998. The burrowing owl demography and space-use research project in California. Annual report 1998. The Institute for Bird Populations Publication Number 96.
- Rosenberg, D.K., L.A. Trulio, D. Catlin, D. Chromczack, J.A. Gervais, N. Ronan, and K.A. Haley. 2007. The ecology of the burrowing owl in California. Unpublished report to Bureau of Land Management.
- Rosenzweig, M.L., and J. Winakur. 1969. Population ecology of desert rodent communities: habitat and environmental complexity. *Ecology* 50:558–572.
- Rosier, J.R., N.A. Ronan, and D.K. Rosenberg. 2001. Breeding season survival and dispersal of burrowing owls in an extensive California grassland. Draft manuscript.
- Rousset, O., and J. Lepart. 2000. Positive and negative interactions at different life stages of a colonizing species (*Quercus humilis*). *The Journal of Ecology* 88(3):401–412.
- Ryder, R.T., and A. Thompson. 1989. Tectonically controlled fan delta and submarine fan sedimentation of late Miocene age, southern Temblor Range, California. U.S. Geological Survey Professional Paper 1442.
- San Luis Obispo County. 1980. Shandon-Carrizo Area Plan of the San Luis Obispo County General Plan. Land Use and Circulation Elements. County of San Luis Obispo, CA.
- San Luis Obispo County Association of Governments. 2007. San Luis Obispo, CA.
- Sawyer, J.O., and T. Keeler-Wolf. 1995. *A Manual of California Vegetation*. California Native Plant Society. Sacramento, California. Electronic access to data at <http://davisherb.ucdavis.edu/cnpsActiveServer/index.html>
- Schiffman, P.M. 1994. Promotion of exotic weed establishment by endangered kangaroo rats (*Dipodomys ingens*) in a California grassland. *Biodiversity and Conservation* 3:524–537.
- Sheridan, M. 2006. California crude oil production and imports. Staff paper. CEC-600-2006-006. Fossil Fuels Office, Fuels and Transportation Division, California Energy Commission. Sacramento, CA.

Chapter 6: REFERENCES

- Sibley, D.A., 2001. "Sandpipers, Phalaropes, and Allies." In *The Sibley Guide to Bird Life & Behavior*. C. Elphick, J.B. Dunning, Jr. and D.A. Sibley, eds. pp. 273-287. Alfred A. Knopf, Inc. New York.
- Single, J.R., D.J. Germano, and H.H. Wolfe. 1996. Decline of kangaroo rats during a wet winter in the southern San Joaquin Valley, California. *Transactions of the Western Section of the Wildlife Society* 32:34–41.
- Sonoran Institute. 2006. You've come a long way, cowboy: Ten truths and trends in the new American west. Tucson, AZ.
- Sonoran Institute. 2007a. A socioeconomic profile: Kern County, California. Tucson, AZ.
- Sonoran Institute. 2007b. A socioeconomic profile: San Luis Obispo County, California. Tucson, AZ.
- Sonoran Institute. 2007c. A socioeconomic profile: Santa Barbara County, California. Tucson, AZ.
- Sonoran Institute. 2007d. A socioeconomic profile: Ventura County, California. Tucson, AZ.
- Stebbins, R.C. 1985. *A Field Guide to Western Reptiles and Amphibians*. Second edition, revised. Houghton Mifflin Co. New York, NY.
- Taylor, D.W. 1989. Status survey for San Joaquin woolly-threads (*Lembertia congdonii*). Prepared for: Office of Endangered Species, U.S. Fish and Wildlife Service. Sacramento, California.
- Taylor, D.W., and W.B. Davilla. 1986. Status survey of three plants endemic to the San Joaquin Valley. Prepared for California Department of Fish and Game. Sacramento, California.
- Thomas, J.W., and C. Maser. 1983. Wildlife habitats in managed rangelands: The Great Basin of southeastern Oregon. Introduction. U.S. Department of Agriculture Forest Service. GTR PNW-160.
- Thorn, A. 1991. Painted Rock conservation project. Getty Conservation Institute. Marina del Rey, CA. On file at BLM office, Bakersfield, CA.
- Tice, K., and D.K. Rosenberg. 2002. Burrowing owl breeding dispersal and demography study: Carrizo Plain 2002 progress report. Oregon State University. Unpublished report.
- Tuttle, M. 1988. America's neighborhood bats. University of Texas Press Austin, TX.
- Twisselmann, E.C. 1956. A flora of the Temblor Range and the neighboring part of the San Joaquin Valley. *The Wasmann Journal of Biology* 14(2):161–300.
- Twisselmann, E.C. 1967. A flora of Kern County, California. *The Wasmann Journal of Biology* 25(1 and 2).
- Tyler, P.M. 1935, Sodium Sulphate. U. S. Bureau of Mines Information Circular 6933.
- U.S. Bureau of Land Management. 1979. Wilderness: Final intensive inventory, public lands administered by BLM California outside the California Desert Conservation Area Wilderness. Arcata Resource Area, Arcata, CA.

Chapter 6: REFERENCES

- U.S. Bureau of Land Management. 1982. Carrizo spring surveys with water analyses. Unpublished data. On file at the BLM Bakersfield Field Office. Bakersfield, CA.
- U.S. Bureau of Land Management. 1991. Determination of eligibility for Washburn, Selby, and K.C.L. Ranches within the Carrizo Plain, San Luis Obispo County, California. On file at BLM Bakersfield Field Office, Bakersfield, CA.
- U.S. Bureau of Land Management. 1992. *Eriastrum hooveri* field inventory 1992. Conducted by R. Lewis. Internal document. Bakersfield, CA.
- U.S. Bureau of Land Management. 1993. *Lembertia congdonii* field inventory 1993. Conducted by R. Lewis. Internal document. Bakersfield, CA.
- U.S. Bureau of Land Management. 1994a. *Eriastrum hooveri* field inventory 1994. Conducted by R. Lewis, Internal document, Bakersfield, CA.
- U.S. Bureau of Land Management. 1994b. Unpublished field notes concerning the East Cousins area.
- U.S. Bureau of Land Management. 1995. Interim management policy for lands under wilderness review. BLM Handbook H-8550-1. Washington, DC.
- U.S. Bureau of Land Management. 1996. Carrizo Plain Natural Area Management Plan. Bakersfield Field Office. Bakersfield, CA.
- U.S. Bureau of Land Management. 1997. Caliente RMP. Bakersfield Field Office, Bakersfield, CA.
- U.S. Bureau of Land Management. 1999. Record of decision: Central California standards for rangeland health and guidelines for livestock grazing management. California State Office.
http://www.ca.blm.gov:80/pdfs/caso_pdfs/Cen-ROD.pdf
- U.S. Bureau of Land Management. 2003. California jewelflower (*Caulanthus californicus*)-(FE) Monitoring/Site Investigation Report, March 2003. Prepared by R. Lewis. Internal document. Bakersfield, CA.
- U.S. Bureau of Land Management. 2004. The Foundations for Managing Cultural Resources. BLM Manual 8100. Washington, DC.
- U.S. Bureau of Land Management. 2005.
http://www.blm.gov/nhp/news/releases/pages/2005/pr050207_grazing.htm
- U.S. Bureau of Land Management. 2005- 2006 - 2007. Wintering mountain plover survey results.
- U.S. Bureau of Land Management. 2006. EMS transmission March 10, 2006. Instruction memorandum no. 2006-101: The 2006 grazing fee, surcharge rates, and penalty for unauthorized grazing use.
- U.S. Bureau of Land Management. 2007a. Checklist of amphibians and reptiles of the Carrizo Plain National Monument.
http://www.blm.gov/ca/st/en/fo/bakersfield/Programs/carrizo/checklist_herptefauna.html
- U.S. Bureau of Land Management. 2007b. Checklist of mammals of the Carrizo Plain National Monument.
http://www.blm.gov/ca/st/en/fo/bakersfield/Programs/carrizo/checklist_mammals.html

Chapter 6: REFERENCES

- U.S. Bureau of Land Management. 2007c. Checklist of birds of the Carrizo Plain National Monument. <http://www.blm.gov/ca/st/en/fo/bakersfield/Programs/carrizo/birds.html>
- U.S. Bureau of Land Management. 2007d. Giant kangaroo rat monitoring and residual dry matter study. Unpublished report. Hollister Field Office, CA.
- U.S. Bureau of Land Management. 2007e. The San Andreas Fault. <http://www.blm.gov/ca/st/en/fo/bakersfield/Programs/carrizo/geology.html>
- U.S. Census Bureau. 2000. Data set: Census 2000 Summary File 1 (SF 1) 100-Percent Data. <http://factfinder.census.gov/>
- U.S. Census Bureau. 2001. 2001 Supplementary survey summary tables for Kern, Santa Barbara, and Ventura counties. <http://factfinder.census.gov>
- U.S. Census Bureau. 2002. General demographic characteristics. Summary tables for Kern, Santa Barbara, San Luis Obispo, and Ventura counties. <http://factfinder.census.gov>
- U.S. Census Bureau. 2003. General demographic characteristics. Summary tables for Kern, Santa Barbara, San Luis Obispo, and Ventura counties. <http://factfinder.census.gov>
- U.S. Census Bureau. 2004. General demographic characteristics. Summary tables for Kern, Santa Barbara, San Luis Obispo, and Ventura counties. <http://factfinder.census.gov>
- U.S. Census Bureau. 2005. General demographic characteristics. Summary tables for Kern, Santa Barbara, San Luis Obispo, and Ventura counties. <http://factfinder.census.gov>
- U.S. Census Bureau. 2006. Demographic and housing estimates, selected housing characteristics, and selected social characteristics in the United States for Kern, Santa Barbara, San Luis Obispo, and Ventura counties, for California, and for United States. American Community Survey. <http://factfinder.census.gov>
- U.S. Department of Agriculture. 2000. American's Participation in Outdoor Recreation: Results from NSRE 2000 (with weighted data) (Versions 1 to 8). USDA Forest Service. Interagency National Survey Consortium. In *National Survey on Recreation and the Environment (NSRE). 2000-2002*. Coordinated by the USDA Forest Service (Recreation, Wilderness, and Demographics Trends Research Group) and the Human Dimensions Research Laboratory, University of Tennessee, Athens, GA. Knoxville, TN.
- U.S. Department of Agriculture. 2002. 2002 Census of Agriculture. Vol. 1, Chapter 2: California county level data. National Agricultural Statistics Service. Washington, DC.
- U.S. Department of Agriculture. 2007. California county data. Livestock: Cattle and calves inventory 1988–2007. Sheep inventory 1988–1992. National Agricultural Statistics Service. Washington, DC.
- U.S. Department of Agriculture. 2008. Fire effects information system—plants. USDA Forest Service. <http://www.fs.fed.us/database/feis/plants/>
- U.S. Department of the Interior. 2008. Payments in lieu of taxes (PILT) program summary. www.nbc.gov/pilt/pilt/search.cfm

Chapter 6: REFERENCES

- U.S. Department of the Interior and U.S. Department of Agriculture. 1995. Federal wildland policy and program review, December 18, 1995. Final Report. National Interagency Fire Center. Boise, ID.
- U.S. Department of the Interior, U.S. Department of Agriculture, Department of Energy, Department of Defense, Department of Commerce, Environmental Protection Agency, Federal Emergency Management Agency, and National Association of State Foresters. 2001. Review and update of the 1995 Federal Wildland Fire Management Policy, January 2001. National Interagency Fire Center. Boise, ID.
- U.S. Environmental Protection Agency. 2007. The Green Book: Nonattainment areas for criteria pollutants. Office of Air Quality Planning and Standards. Research Triangle Park, NC. <http://www.epa.gov/oar/oaqps/greenbk/index.html>
- U.S. Fish and Wildlife Service. 1980. Determination that the Kern primrose sphinx moth (*Euproserpinus euterpe*) is a threatened species; final rule. United States Fish and Wildlife Service. Federal Register 45(69):24088–24090.
- U.S. Fish and Wildlife Service. 1984a. Revised California condor recovery plan. Portland, OR.
- U.S. Fish and Wildlife Service. 1984b. Kern primrose sphinx moth recovery plan. Portland, OR.
- U.S. Fish and Wildlife Service. 1987. Endangered and threatened wildlife and plants: determination of endangered status for the giant kangaroo rat. Federal Register 52:283–288.
- U.S. Fish and Wildlife Service. 1994. Endangered and threatened wildlife and plants; determination of endangered status for the conservancy fairy shrimp, longhorn fairy shrimp, and the vernal pool tadpole shrimp; and threatened status for the vernal pool fairy shrimp. Federal Register 59(180):48136–48154.
- U.S. Fish and Wildlife Service. 1996. Recovery plan for the California condor. U.S. Fish and Wildlife Service, Portland, OR.
- U.S. Fish and Wildlife Service. 1998. *Recovery Plan for Upland Species of the San Joaquin Valley, California*. USFWS Region 1. Portland, OR. 319 pp.
- U.S. Fish and Wildlife Service. 2003a. Endangered and threatened wildlife and plants; final designation of critical habitat for four vernal pool crustaceans and eleven vernal plants in California and southern Oregon; final rule. Federal Register 68(151):46684–46867.
- U.S. Fish and Wildlife Service. 2003b. Endangered and threatened wildlife and plants; removing *Eriastrum hooveri* (Hoover's woolly-star) from the Federal List of Endangered and Threatened Species. Federal Register 68(194): 57829–57837.
- U.S. Fish and Wildlife Service. 2005a. Recovery plan for vernal pool ecosystems of California and Southern Oregon. Portland, OR.
- U.S. Fish and Wildlife Service. 2005b. Endangered and threatened wildlife and plants; final designation of critical habitat for four vernal pool crustaceans and eleven vernal pool plants in California and southern Oregon; evaluation of economic exclusions from August 2003 final designation; final rule. Federal Register 70(154):46924–46999).

Chapter 6: REFERENCES

- U.S. Fish and Wildlife Service. 2007a. Unpublished draft report. Five year status review of giant kangaroo rat (*Dipodomys inges*). Sacramento Field Office. Sacramento, CA.
- U.S. Fish and Wildlife Service. 2007b. Unpublished draft report. Five year status review of San Joaquin kit fox (*Vulpes macrotis mutica*). Sacramento Field Office. Sacramento, CA.
- U.S. Fish and Wildlife Service. 2007c. 2006 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation: National Overview. Washington, DC. May 2007.
- U.S. Fish and Wildlife Service. 2007d. 2006 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation: State Overview. Washington, DC. July 2007.
- U.S. Geological Survey. 1995. National Oil and Gas Assessment and Onshore Federal Lands. OFR 95-0075-N.
- U.S. Geological Survey. 2004. Carrizo Plain National Monument: A 3D photographic tour featuring park geology. Online at <http://3dparks.wr.usgs.gov/carrizo/html/a035.htm>
- U.S. Natural Resources Conservation Service. 2003. Soil Survey of San Luis Obispo County, California, Carrizo Plain Area.
- Van Oldenborgh, G.J., S.Y. Philip, and M. Collins. 2005. El Niño in a changing climate: A multi-model study. *Ocean Science* 1:81–95.
- Vedder, J.G. 1970. Geologic map of the Wells Ranch and Elkhorn Hills quadrangles, San Luis Obispo and Kern Counties, California. U.S. Geological Survey Miscellaneous Geologic Investigations Map I-585.
- Vedder, J.G., and C.A. Repenning. 1975. Geologic map of Cuyama and New Cuyama quadrangles, San Luis Obispo and Kern counties, California. U.S. Geological Survey Miscellaneous Geologic Investigations Map I-876.
- Ver Planck, W.E. 1957. Sodium Sulfate. Mineral Commodities of California. Division of Mines Bulletin 176: 543.
- Ver Planck, W.E. 1962. "Gypsum." In *Mines and Mineral Resources of Kern County, California* B.W. Troxel and P.K. Morton, eds. California Division of Mines and Geology County Report 1: 197–209.
- Wallace, W.J. 1978. Southern Valley Yokuts. In *Handbook of North American Indians, Vol. 8*. R.F. Heizer, ed. Smithsonian Institution. Washington, DC.
- Wesson, A., C. Arrington, and K. Hunt. 2005. Class III cultural resources inventory of 3,906 acres within Carrizo Plain National Monument, San Luis Obispo County, CA. On file at BLM Field Office, Bakersfield, CA.
- Wester, L. 1981. Composition of native grasslands in the San Joaquin Valley, California. *Madroño* 28(4):231–241.
- Western Regional Climate Center. 2007. Carrizo Remote Automated Weather Station data 1993–2007. <http://www.raws.dri.edu/cgi-bin/rawMAIN.pl?caCCAR>

- White P.J., and K. Ralls. 1993. Reproduction and spacing patterns of kit foxes relative to changing prey availability. *Journal of Wildlife Management* 57(4):861–867.
- White P.J., C.A. Vanderbilt-White, and K. Ralls. 1996. Functional and numerical responses of kit foxes to a short-term decline in mammalian prey. *Journal of Mammalogy* 77(2):370–376.
- Whitley, D.S. 2001. Carrizo Plain Rock Art Discontiguous District, National Register of Historic Places, listed 2001. On file at BLM Field Office, Bakersfield, CA.
- Whitley, D.S., and J. Loubser. 2003. Reconnaissance level archaeological survey of portions of the Carrizo Plain National Monument, San Luis Obispo County, CA. On file at BLM Field Office, Bakersfield, CA.
- Whitley, D.S., J.M. Simon, and J.H.N. Loubser. 2004. Class III inventory of the Carrizo Plain National Monument, San Luis Obispo County, CA. On file at BLM Field Office, Bakersfield, CA.
- Williams, D.F. 1985. Plant productivity in a desert ecosystem dominated by giant kangaroo rats. Unpublished Final Report to California Department of Fish and Game. 9 pp.
- Williams, D.F., and D.J. Germano. 1994. Population responses of *Dipodomys ingens* to fluctuating precipitation during a 7.5-year period. Presented to the 75th Annual Meeting of the American Society of Mammologists. Washington, DC. June 20, 1994.
- Williams, D.F., and K.S. Kilburn. 1991. *Dipodomys ingens*. *Mammalian Species* 377:1-7.
- Williams, D.F., W. Tordoff III, and J.H. Harris. 1988. San Joaquin antelope squirrel (*Ammospermophilus nelsoni*) study. Final Report. California Department of Fish and Game Contract 7398. 62 pp.
- Williams C.L., B. Lundrigan, and O. Rhodes, Jr. 2004. Microsatellite DNA variation in tule elk. *The Journal of Wildlife Management* 68(1):109–119/
- Withington, C.F. 1966. "Gypsum and anhydrite." In *Mineral Resources of California*. California Division of Mines and Geology Bulletin 191: 188–198.
- Young, J.A. 1991. Tumbleweed. *Scientific American*, March 1991:82–87

References from Chapter 4

- Adams, T.E., Jr., P.B. Sands, W.H. Weitkamp, and N.K. McDougald. 1992. Oak seedling establishment on California rangelands. *Journal of Range Management* 45(1): 93-98.
- Aldredge, W.A., R.D. Deblinger, and J. Peterson. 1991. Birth and fawn bed site selection by pronghorns in a sagebrush-steppe community. *Journal of Wildlife Management* 55(2):222-227.
- Allison, C.D. 1990. Influence of livestock grazing on broom snakeweed populations. In *Proceedings, Snakeweed: Problems and Perspectives*. E.W. Huddleston and R.D. Piper, eds. New Mexico State University.
- Anderson, M.T., and D.A. Frank. 2003. Defoliation effects on reproductive biomass: Importance of scale and timing. *Journal of Range Management* 56(5):501-516.

Chapter 6: REFERENCES

- Auerbach, N.A., M.D. Walker, and D.A. Walker. 1997. Effects of roadside disturbance on substrate and vegetation properties in Arctic tundra. *Ecological Applications* 7(1):218-235.
- Balestreri, A.N. 1981. Status of the San Joaquin kit fox at Camp Roberts, California, 1981. Unpublished report for U.S. Department of the Army, Engineering, Environmental, and Natural Resources Office. California Polytechnic State University, San Luis Obispo.
- Barger, N.N., J.E. Herrick, J. Van Zee, and J. Belnap. 2006. Impacts of biological soil crust disturbance and composition on C and N loss from water erosion. *Biogeochemistry* 77:247-263.
- Belnap, J., and D.J. Eldridge. 2001. Disturbance and recovery of biological soil crusts. In *Biological Soil Crusts: Structure, Function, and Management*. J. Belnap and O.L. Lange, eds. Springer, Berlin.
- Belnap, J., R. Rosentreter, S. Leonard, J. Kaltenecker, J. Williams, and D. Eldridge. 2001. Biological soil crusts: Ecology and management. Technical Reference 1730-2. U.S. Bureau of Land Management.
- Belnap, J., S.L. Phillips, J.E. Herrick, and J.R. Johansen. 2007. Wind erodibility of soils at Fort Irwin, California (Mojave Desert), USA, before and after trampling disturbance: Implications for land management. *Earth Surface Processes and Landforms* 32 75–84.
- Borchert, M.I., F.W. Davis, J. Michaelsen, and L.D. Oyler. 1989. Interactions of factors affecting seedling recruitment of blue oak (*Quercus douglasii*) in California. *Ecology* 70(2):389-404.
- Branson, F.A. 1953. Two new factors affecting resistance of grasses to grazing. *Journal of Range Management* 6(3):165-171.
- Brooks, M.L. 1999. Alien annual grasses and fire in the Mojave Desert. *Madroño* 46:13–19.
- Brooks, M.L. 2000. Competition between alien annual grasses and native annual plants in the Mojave Desert. *American Midland Naturalist* 144(1):92-108.
- Brooks, M.L. 2003. Effects of increased soil nitrogen on the dominance of alien annual plants in the Mojave Desert. *Journal of Applied Ecology* 40(2):344–353.
- Brooks, M.L. 2006. Effects of livestock watering sites on alien and native plants in the Mojave Desert, USA. *Journal of Arid Environments* 67:125-147.
- Buchanan, B.W. 2006. Observed and potential effects of artificial night lighting on anuran amphibians. In *Ecological Consequences of Artificial Night Lighting*. C. Rich and T. Longcore, eds. Island Press. Washington, DC.
- Byers, J.A. 2003. Pronghorn. In *Wild Mammals of North America, Biology, Management and Conservation*. G. Feldhamer, B. Thompson, and J. Chapman, eds. The Johns Hopkins University Press. Baltimore and London.
- California Tourism. 2006. California Fast Facts 2006: Statewide and regional tourism facts and figures. Sacramento, CA.
- CalTrans District 5 Segment Data Sheet. <http://www.dot.ca.gov/dist05/>

Chapter 6: REFERENCES

- Canon, S.K., and F.C. Bryant. 1997. Bed-site characteristics of pronghorn fawns. *Journal of Wildlife Management*. 61(4):1134-1141.
- Chesemore, D.L. 1980. Impact of oil and gas development on blunt-nosed leopard lizards. Final report. Contract No. YA-512-CT9-118. U.S. Bureau of Land Management, Bakersfield, CA.
- Chesemore, D.L. 1981. Blunt-nosed leopard lizard inventory. Final report. Contract No. YA-553-CTO - 51. U.S. Bureau of Land Management, Bakersfield CA.
- Christian, C.E., L.R. Saslaw, J.F. Pollock, and D.F. Doak. in prep. Conditional impacts of livestock grazing on an arid California grassland.
- Cypher, E. 1994. Demography of *Caulanthus californicus*, *Lembertia congdonii*, and *Eriastrum hooveri*, and vegetation characteristics of endangered species populations in the southern San Joaquin Valley and the Carrizo Plain Natural Area in 1993. Prepared for California Department of Fish and Game, Sacramento, California.
- Cypher, B.L., G.D. Warrick, M.R. Otten, T.P. O'Farrell, W.H. Berry, C.E. Harris, T.T. Kato, P.M. McCue, J.H. Scrivner, and B.W. Zoellick. 2000. Population dynamics of San Joaquin kit foxes at the Naval Petroleum Reserves in California. *Wildlife Monographs* 145:1-43.
- Cypher, B.L. 2001. Spatiotemporal variation in rodent abundance in the San Joaquin Valley, California. *The Southwestern Naturalist* 46(1):66-75.
- Cypher, B. L., P.A. Kelly, and D.F. Williams. 2003. Factors influencing populations of endangered San Joaquin Kit foxes: Implications for conservation and recovery. In *The Swift Fox: Ecology and Conservation of Swift Foxes in a Changing World*. M.A. Sovada and L. Carbyn, eds. Canadian Plains Research Center, University of Regina, Saskatchewan.
- Dahlgren, R.A., M.J. Singer; and X. Huang. 1997. Oak tree and grazing impacts on soil properties and nutrients in a California oak woodland. *Biogeochemistry* 39(1):45-64.
- D'Antonio, C.M., and P.M. Vitousek. 1992. Biological invasions by exotic grasses, the grass/fire cycle, and global change. *Annual Review of Ecology and Systematics* 23:63-87.
- Dean Runyan Associates. 2008. California travel impacts by county, 1992-2006: 2007 preliminary state estimates. Portland, OR.
- Dechant, J.A., M.L. Sondreal, D.H. Johnson, L.D. Igl, C.M. Goldade, P.A. Rabie, and B.R. Euliss. 1999. Effects of management practices on grassland birds; burrowing owls. Northern Prairie Wildlife Research Center, Jamestown, North Dakota.
<http://www.npwrc.usgs.gov/resource/literatr/grasbird/buow/buow.htm>. Accessed: November 14, 2003.
- Díaz, S., I. Noy-Meir, and M. Cabido. 2001. Can grazing response of herbaceous plants be predicted from simple vegetative traits? *The Journal of Applied Ecology* 38(3):497-508.
- DiTomaso, J.M. 2000. Invasive weeds in rangelands: Species, impacts, and management. *Weed Science* 48(2):255-265.

Chapter 6: REFERENCES

- Dugger, B.D., and K.M. Dugger. 2002. Long-billed curlew (*Numenius americanus*). In *The Birds of North America*, No. 628. A. Poole and F. Gill, eds. The Birds of North America, Inc., Philadelphia, PA.
- EG&G Energy Measurements. 1981. Inventory of San Joaquin kit fox on BLM lands in the western San Joaquin Valley - final report. EGG 1183-2416, EG&G Measurements, Goleta, California.
- Eng, L.A., D. Belk, and C.H. Eriksen. 1990. Californian anostraca: Distribution, habitat, and status. *Journal of Crustacean Biology* 10(2):247–277.
- Eriksen, C.H., and D. Belk. 1999. *Fairy Shrimps of California's Puddles, Pools, and Playas*. Mad River Press. Eureka, California.
- Endangered Species Recovery Program. 2005. Giant kangaroo rat trapping data, Elkhorn Plain 1987-2000, 2005. Unpublished data.
- Eveling, D.W. 1986. Scanning electron microscopy of damage by dust deposits to leaves and petals. *Botanical Gazette* 147(2):159-165.
- Forman, R.T., and L.E. Alexander. 1998. Roads and their major ecological effects. *Annual Review of Ecology and Systematics* 29:207-C2.
- Fusco, M., J. Holechek, A. Tembo, A. Daniel, and M. Cardenas. 1995. Grazing influences on watering point vegetation in the Chihuahuan desert. *Journal of Range Management* 48(1):32-38.
- Germano, D.J., and L.R. Saslaw. 1996. Results of giant kangaroo rat trapping on burned and unburned census plots, 1993–1996, West Well pasture, CPNM. Unpublished data.
- Germano, D.J., and L.R. Saslaw. 2007. Results of giant kangaroo rat trapping at North Lokern census plot, 1993—2007. Unpublished data.
- Germano, D.J., and D.F. Williams. 2005. Population ecology of blunt-nosed leopard lizards in high elevation foothill habitat. *Journal of Herpetology* 39(1):1–18.
- Germano, D.J., D.F. Williams, and W. Tordoff III. 1994. Effect of drought on blunt-nosed leopard lizards (*Gambelia sila*). *Northwest Naturalist* 75:11-19.
- Germano, D.J., G.B. Rathbun, and L.R. Saslaw. 2001. Managing exotic grasses and conserving declining species. *Wildlife Society Bulletin* 29(2):551–559
- Germano, D.J., E. Cypher, L.R. Saslaw, and S.S. Fitton. 2006. Effects of livestock grazing on a community of species at risk of extinction in the San Joaquin Valley, California. Unpublished report.
- Germano, D.J., P.T. Smith, and S.P. Tabor. 2007. Food habits of the blunt-nosed leopard lizard (*Gambelia sila*). *The Southwestern Naturalist* 52:319–324.
- Green, G.A., and R.G. Anthony. 1997. Ecological considerations for management of breeding burrowing owls in the Columbia Basin. In *The Burrowing Owl, Its Biology and Management Including the Proceedings of the First International Symposium*. J. Lincer and K. Steenhof, eds. Raptor Research Report Number 9.

Chapter 6: REFERENCES

- Godoy, D.F., and D.N. Oberhoff. 1998. Summer home range and investigation of nocturnal movements of pronghorn in Carrizo Plain, San Luis Obispo County, California. Unpublished report. California Polytechnic State University, San Luis Obispo.
- Goldingay, R.L., P.A. Kelly, and D.F. Williams. 1997. The kangaroo rats of California: Endemism and conservation of keystone species. *Pacific Conservation Biology* 3:47–60.
- Hall, L.M., M.R. George, D.D. McCreary, and T.E. Adams. 1992. Effects of cattle grazing on blue oak seedling damage and survival. *Journal of Range Management* 45(5):503-506.
- Hamilton, J.G. 1997. Changing perceptions of pre-European grasslands in California. *Madroño* 44:311-333.
- Harris, J. H., and D.M. Stearns. 1990. Population density and census methods, habitat relationships and home range of the San Joaquin antelope squirrel, 1988-89. California Department of Fish and Game, Nongame Bird and Mammal Section.
- Haug, E.A., B.A. Millsap, and M.S. Martell. 1993. Burrowing owl (*Speotyto cunicularia*). In *The Birds of North America*, No. 61. A. Poole and F. Gill, eds. Academy of Natural Science, Philadelphia.
- Housman, D.C., H.H. Powers, A.D. Collins, and J. Belnap. 2006. Carbon and nitrogen fixation differ between successional stages of biological soil crusts in the Colorado Plateau and Chihuahuan Desert. *Journal of Arid Environments* 66:620–634.
- Howard, J.L. 1996. *Scaphiopus intermontanus*. In Fire Effects Information System (online). <http://www.fs.fed.us/database/feis/> U.S. Department of Agriculture, Forest Service,
- Hurl, J., and R. Wick. 2008. Personal communication. U.S. Bureau of Land Management. Bakersfield, California.
- Janzen, D.H. 1984. Dispersal of small seeds by big herbivores: Foliage is the fruit. *The American Naturalist* 123(3):338-353.
- Jensen, C.C. 1972. San Joaquin kit fox distribution. Unpublished report. U.S. Fish and Wildlife Service, Sacramento, California.
- Jepson, W.L. 1925. *A Manual of the Flowering Plants of California*. University of California Press, Berkeley and Los Angeles.
- Jones, K.S. 1991. Feeding study of pronghorn in San Luis Obispo County. Unpublished report. California Polytechnic State University, San Luis Obispo.
- Kamler, J.F., W.B. Ballard, E.B. Fish, P.R. Lemons, K. Mote, and C.C. Perchellet. 2003. Habitat use, home ranges, and survival of swift foxes in a fragmented landscape: Conservation implications. *Journal of Mammalogy* 84(3):989-995.
- Keeley, J.E. 2001. Fire regimes changed by exotic plants. In *Proceedings of the California Exotic Pest Plant Council Symposium*. M. Kelly, ed..Vol. 6:2000-2002.

- Keeley, J.E., C.J. Fotheringham, and M. Baer-Keeley. 2005. Factors affecting plant diversity during post-fire recovery and succession of Mediterranean-climate shrublands in California, USA. *Diversity and Distributions* 11(6):525–537.
- Khumalo, G., J. Holechek, M. Thomas, and F. Molinar. 2007. Long-term vegetation productivity and trend under two stocking levels on Chihuahuan desert rangeland. *Rangeland Ecology and Management* 60:165–171.
- Kimball, S., and P.M. Schiffman. 2003. Differing effects of cattle grazing on native and alien plants. *Conservation Biology* 17(6):1681-1693.
- Kindschy, R.R., C. Sundstrum, and J.D. Yoakum. 1982. Wildlife habitats in managed rangelands—the Great Basin of Southeastern Oregon: Pronghorns. USDA Forest Service GTR PNW 145. .
- Kingsbury, J.M. 1964. *Poisonous Plants of the United States and Canada*. Prentice-Hall, Inc. New Jersey.
- Kinucan, R.J., and F.E. Smeins. 1992. Soil seed bank of a semiarid Texas grassland under three long-term (36- years) grazing regimes. *American Midland Naturalist* 128(1):11-21.
- Klute, D.S., L.W. Ayers, J.A. Dechant, M.T. Green, W.H. Howe, S.L. Jones, J.A. Shaffer, S.R. Sheffield, and T.S. Zimmerman. 2003. Status assessment and conservation plan for the western burrowing owl in the United States. Biological Technical Publication USFWS/BTP-R6001-2003. U.S. Department of the Interior, Fish and Wildlife Service. Washington, DC.
- Knopf, F.L., and J.R. Rupert. 1995. Habits and habitats of mountain plovers in California. *Condor* 97:743–751.
- Koch, A.J., and J.D. Yoakum. 2004. Reintroduction and status of pronghorn on the Carrizo Plain National Monument and surrounding areas in southern California. In *Proceedings of the 2004 Pronghorn Workshop*.
- Kueppers, L.M., M.A. Snyder, L.C. Sloan, E.S. Erika, S. Zavaleta, and B. Fulfroost. 2005. Modeled regional climate change and California endemic oak ranges. *Proceedings of the National Academy of Sciences* 102(45):16281–16286.
- Langtimm, C., and G.B. Rathbun. 1995. Ecological association of giant kangaroo rats and San Joaquin antelope squirrels: Carrizo Plain. Unpublished report. National Biological Service, Piedras Blancas Research Station.
- Larson, J.R., and D.A. Duncan. 1982. Annual grassland response to fire retardant and wildfire. *Journal of Range Management* 35(6):700-703
- Laughrin, L. 1970. San Joaquin kit fox: Its distribution and abundance. Wildlife Management Branch Administrative Report No. 70-2. California Department of Fish and Game, Sacramento.
- Liacos, L.G. 1962. Water yield as influenced by degree of grazing in the California winter grasslands. *Journal of Range Management* 15(1):34-42.
- Longshore, K., and C. Lowrey. 2007. Habitat analysis and food habits of pronghorn antelope in the Carrizo Plain National Monument, California. Final report. U.S. Geological Survey.

Chapter 6: REFERENCES

- Mack, R.N., and J.N. Thompson. 1982. Evolution in steppe with few large, hooved mammals. *American Naturalist* 119(6):757-773.
- Marty, J. 2005. Effects of cattle grazing on diversity in ephemeral wetlands. *Conservation Biology* 19:1626-1632.
- McIlvanie, S.K. 1942. Grass seedling establishment, and productivity—overgrazed vs. protected range soils. *Ecology* 23(2):228-231.
- McIntyre, S., K.M. Heard, and T.G. Martin. 2003. The relative importance of cattle grazing in subtropical grasslands: Does it reduce or enhance plant biodiversity? *The Journal of Applied Ecology* 40(3):445-457.
- Memmott, K.L., V.J. Anderson, and S.B. Monsen. 1998. Seasonal grazing impact on cryptogamic crusts in a cold desert ecosystem. *Journal of Range Management* 51:547-550.
- Momen, B., J.W. Menke, J.M. Welker, K.J. Rice, and F.S. Chapin III. 1994. Blue-oak regeneration and seedling water relations in four sites within a California oak savanna. *International Journal of Plant Science* 155(6):744-749.
- Montanucci, R.R. 1965. Observations of the San Joaquin leopard lizard, *Crotaphytus wislizenii silus* Stejneger. *Herpetologica* 21(4):270-283.
- Morey, S.R. 1998. Pool duration influences age and body mass at metamorphosis in the western spadefoot toad: Implications for vernal pool conservation. In *Ecology, Conservation and Management of Vernal Pool Ecosystems - Proceedings from A 1996 Conference*. C.W. Witham, E.T. Bauder, D. Belk, W.R. Ferren Jr., and R. Ornduff, eds. California Native Plant Society, Sacramento, CA.
- Noy-Meir, I., M. Gutman, and Y. Kaplan. 1989. Responses of Mediterranean grassland plants to grazing and protection. *The Journal of Ecology* 77(1):290-310.
- O’Gara, B.W. 1978. *Antilocapra americana*. Mammalian Species. No. 90.
- O’Gara, B., and J.D. Yoakum. 2004. *Pronghorn: Ecology and Management*. Wildlife Management Institute.
- Parker, V.T., and C.H. Muller. 1982. Vegetational and environmental changes beneath isolated live oak trees (*Quercus agrifolia*) in a California annual grassland. *American Midland Naturalist* 107(1):69-81.
- Pilliod, D.S., R.B. Bury, E.J. Hyde, C.A. Pearl, and P.S. Corn. 2003. Fire and amphibians in North America. *Forest Ecology and Management* 178:163-181.
- Provenza, F.D. 2003. Twenty-five years of paradox in plant-herbivore interactions and “sustainable” grazing. *Rangelands* 25(6):4-15.
- Prude, J. 2008. Personal communication. U.S. Bureau of Land Management. Bakersfield, California.
- Ralls, K., J.E. Maldonado, and D.A. Smith. 2001. Developing a better survey method for endangered San Joaquin kit foxes – final report. NGS Grant 7073-01.

- Rathbun, G.B. 1997. Preliminary summary of squirrel trapping on burned and unburned pastures, Carrizo Plain Natural Area, San Luis Obispo County, CA. Unpublished report.
- Roberson, D. 2008. Short-eared owl (*Asio flammeus*). In *California Bird Species of Special Concern: A ranked assessment of species, subspecies, and distinct populations of birds of immediate conservation concern in California. Studies of Western Birds 1*. W.D. Shuford and T. Gardali, eds. Western Field Ornithologists, Camarillo, California, and California Department of Fish and Game, Sacramento.
- Ronan, N.A. 2002. Habitat selection, reproductive success, and site fidelity of burrowing owls in a grassland ecosystem. MS Thesis. Oregon State University. Corvallis, OR.
- Ronan, N., and D. Rosenberg. 1999. Burrowing owl demography study: Carrizo Plain 1999 Progress Report. Unpublished report. Oregon State University.
- Ronan, N.A., and D.K. Rosenberg. 2000. Burrowing owl demography study: Carrizo Plain 2000 progress report. Unpublished report. Oregon State University.
- Ronan, N.A., and D.K. Rosenberg. 2002. Grassland breeding birds of the Carrizo Plain National Monument. Unpublished report. Oregon State University.
- Rook, A.J., and J.R.B. Tallwin. 2003. Grazing and pasture management for biodiversity management. *Animal Research*. 52:181-189.
- Rosenfield, R.N., J.W. Grier, and R.W. Fyfe. 2007. Reducing management and research disturbance. In *Raptor Research and Management Techniques*. D.M. Bird and K.L. Bildstein, eds. Hancock House Publishing, Blaine, WA.
- Rosier, J.R., N.A. Ronan, and D.K. Rosenberg. 2001. Breeding season survival and dispersal of burrowing owls in an extensive California grassland. Draft manuscript.
- Rowland, R.H. and F.B. Turner. 1964. Correlation of the local distributions of *Dipodomys microps* and *D. merriam* and the annual grass *Bromus rubens*. *The Southwest Naturalist* 9(2):56-61.
- Sauer, J. R., S. Schwartz, and B. Hoover. 1996. The Christmas Bird Count home page. Version 95.1. Patuxent Wildlife Research Center, Laurel, MD. <http://www.mbr-pwrc.usgs.gov/bbs/cbc.html>
- Sauer, J.R., J.E. Hines, and J. Fallon. 2008. The North American breeding bird survey, results and analysis 1966 - 2007. Version 5.15.2008. USGS Patuxent Wildlife Research Center, Laurel, MD.
- Schiffman, P.M. 1994. Promotion of exotic weed establishment by endangered kangaroo rats (*Dipodomys ingens*) in a California grassland. *Biodiversity and Conservation* 3:524-537.
- Sharifi, M.R., A.C. Gibson, and P.W. Rundel. 1997. Surface dust impacts on gas exchange in Mojave Desert shrubs. *The Journal of Applied Ecology* 34(4):837-846.
- Shuford, W.D, G.W. Page, and J.E. Kjelson. 1998. Patterns and dynamics of shorebird use of California's Central Valley. *The Condor* 100:227-244.

Chapter 6: REFERENCES

- Single, J.R., D.J. Germano, and H.H. Wolfe. 1996. Decline of kangaroo rats during a wet winter in the southern San Joaquin Valley, California. *Transactions of the Western Section of the Wildlife Society* 32:34–41.
- Stebbins, R.C., 1985. *A Field Guide to Western Reptiles and Amphibians*. The Peterson Field Guide Series; 16. Houghton Mifflin Company, Boston.
- Sternberg, M., M. Gutman, V. Perevolotsky, and J. Kigel. 2003. Effects of grazing on soil seed bank dynamics: An approach with functional groups. *Journal of Vegetation Science* 14:375-386.
- Stromberg, M.R., and J.R. Griffin. 1996. Long-term patterns in coastal California grasslands in relation to cultivation, gophers, and grazing. *Ecological Applications* 6(4):1189-1211.
- Tabor, S., and R.E. Thomas. 2002. Assessment of impacts on small mammal use of habitat at Elk Hills, Kern County, California following the Occidental of Elk Hills-CGG Fand Seismic, Buena Vista 2-D Seismic Project. Unpublished report.
- Thomas, J.W., and D.E. Toweill. 1982. *Elk of North America: Ecology and Management*. Wildlife Management Institute.
- Tice, K., and D.K. Rosenberg. 2002. Burrowing owl breeding dispersal and demography study: Carrizo Plain 2002 progress report. Unpublished report. Oregon State University.
- Trombulak, S.C., and C.A. Frissell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. *Conservation Biology* 14(1):18-30.
- Twisselmann, E.C. 1956. A flora of the Temblor Range and the neighboring part of the San Joaquin Valley. *The Wasmann Journal of Biology* 14(2):161-300.
- Twisselmann, E.C. 1967. A flora of Kern County, California. *The Wasmann Journal of Biology* 25(1-2):1-395.
- U.S. Bureau of Land Management. 1991. *Antirrhinum ovatum* field inventory. Unpublished data.
- U.S. Bureau of Land Management. 1996. Carrizo Plain Natural Area Management Plan.
- U. S. Bureau of Land Management. 2008a. BLM Handbook 1790-1. National Environmental Policy Act Handbook H-1790-1. Accessed at: <http://www.blm.gov/wo/st/en/info/nepa.2.html>
- U.S. Bureau of Land Management. 2008b. Unpublished data on monitoring of breeding birds [Breeding Bird Survey, 1970-2008], winter raptors 1990-1995, 2005-2008, and small mammals.
- U.S. Bureau of Land Management. 2008c. Unpublished data on survivorship of translocated giant kangaroo rat.
- U.S. Bureau of Land Management. 2008d. Unpublished data, long-billed curlew monitoring numbers.
- U.S. Bureau of Land Management, 2008e. Web page: Federal Lands Recreation Enhancement Act. http://www.blm.gov/co/st/en/BLM_Programs/recreation/recfeeqa.html
- U.S. Department of Agriculture. 1937. Range Plant Handbook. U.S. Government Printing Office, Washington DC.

Chapter 6: REFERENCES

- U.S. Fish and Wildlife Service. 1984. Revised California condor recovery plan. U.S. Fish and Wildlife Service, Portland, OR.
- U.S. Fish and Wildlife Service. 1994. Reinitiation of formal Section 7 consultation and initiation of formal conference on livestock grazing in the Carrizo Plain Natural Area of the Caliente Resource Area, San Luis Obispo County, California. July 5, 1994 biological opinion from Field Supervisor, Sacramento Field Office, USFWS to State Director, California BLM.
- U.S. Fish and Wildlife Service. 1998. *Recovery Plan for Upland Species of the San Joaquin Valley, California*. USFWS Region 1. Portland, OR.
- U.S. Fish and Wildlife Service. 2003a. Endangered and threatened wildlife and plants; withdrawal of the proposed rule to list the mountain plover as threatened. Federal Register 68(174):53083–53101. September 9, 2003.
- U.S. Fish and Wildlife Service. 2003b. Endangered and threatened wildlife and plants; final designation of critical habitat for four vernal pool crustaceans and eleven vernal plants in California and southern Oregon; final rule. Federal Register 68(151):46684–46867. August 6, 2003.
- U.S. Fish and Wildlife Service. 2003c. Endangered and threatened wildlife and plants; removing *Eriastrum hooveri* (Hoover's woolly-star) from the Federal List of Endangered and Threatened Species. Federal Register 68(194):57829–57837. October 7, 2003.
- U.S. Fish and Wildlife Service. 2005. Recovery Plan for Vernal Pool Ecosystems of California and Southern Oregon. Portland, Oregon.
- U.S. Forest Service. 1937. *Range Plant Handbook*. U.S. Government Printing Office. Washington, DC.
- U.S. Forest Service. 2008. Material safety data sheets for wildland fire chemicals. Accessed on 4/23/08 at <http://www.fs.fed.us/rm/fire/wfcs/msds.htm>.
- Vesk, P.A., and M. Westoby. 2001. Predicting plant species' responses to grazing. *The Journal of Applied Ecology* 38(5): 897-909.
- Warrick, G.D., T.T. Kato, and B.R. Rose. 1998. Microhabitat use and home range of blunt-nosed leopard lizards. *Journal of Herpetology* 32:183-191
- Waser, P.M., and J.M. Ayers. 2003. Microhabitat use and population decline in banner-tailed kangaroo rats. *Journal of Mammalogy* 84(3):1031-1043
- White, P.J., and K. Ralls. 1993. Reproduction and spacing patterns of kit foxes relative to changing prey availability. *Journal Wildlife Management* 57(4):861-867.
- Williams, D.F., and K.S. Kilburn. 1991. *Dipodomys ingens*. *Mammalian Species* 377:1-7.
- Williams, D.F., W. Tordoff III, and J.H. Harris. 1988. San Joaquin antelope squirrel (*Ammospermophilus nelsoni*) study. Final report. California Department of Fish and Game Contract 7398.
- Williams, D.F., D.J. Germano, and W. Tordoff III. 1993. Population studies of endangered kangaroo rats and blunt-nosed leopard lizards in the Carrizo Plain Natural Area, California. California Department of Fish and Game, Nongame Bird and Mammal Section, Rep. 93-01:1-114.

Chapter 6: REFERENCES

- Wilson, S.D. 2007. Competition, resources, and vegetation during 10 years in native grassland. *Ecology* 88(12):2951-2958.
- Wright, H.A. 1967. Contrasting responses of squirreltail and needleandthread to herbage removal. *Journal of Range Management* 20(6):398-400.
- Yoakum, J.D. 1978. *Big Game of North America, Ecology and Management*. Wildlife Management Institute.
- Yoakum, J.D. 1980. Habitat management guides for the American pronghorn antelope. Technical Note 347. U.S. Bureau of Land Management, Denver Service Center, Denver, Colorado.