

Sheila J. Barry

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EDUCATION

M.S. Animal Science/Beef Cattle Management;
TEXAS A&M UNIVERSITY; College Station, Texas, *May 1991*

B.S. Agricultural Science and Management;

B.A. International Relations/World Resources;
UNIVERSITY OF CALIFORNIA, DAVIS; Davis, California, *June 1989*

Certified Rangeland Manager #63 (Licensed by the State of California)

PROFESSIONAL EXPERIENCE

Bay Area Natural Resources/Livestock Advisor *September 1999 to Present*
University of California Cooperative Extension

- Conduct an extension teaching and research program that addresses range management and livestock production leading to wise use of natural resources and sustainable livestock production. Issues included grazing management, working landscapes, rangeland water quality, watershed monitoring, oak woodland management, wildlife habitat improvement, open space management and range improvement.

Executive Officer/Watershed Management Specialist *January 1997 to September 1999*
Alameda County Resource Conservation District

- Developed, supervised, and implemented the District's policies and programs. Worked with landowners, government agencies, resource managers, and land users to address issues of water quality and biological diversity.

Natural Resources/ Livestock Advisor *September 1992 to January 1997*
University of California Cooperative Extension, Tehama, Glenn, and Colusa Counties

- Conducted an extension teaching and research program that addresses range management and livestock production leading to wise use of natural resources, safe and nutritious food for consumers and satisfactory return to producers

Agriculture Extension Agent *May 1991 to September 1992*
Colorado State University Cooperative Extension: Pueblo, Colorado

Selected Bibliography

Barry, S.J., T. Schohr, K.O'Reilly-Doyle. 2009. **Rangelands are Key to Healthy Wetlands**. National Wetlands Newsletter. 31(6):12-15.

Barry, S.J., T. Schohr, and K. Sweet. 2007. **The California Rangeland Conservation Coalition. Grazing Research Supports an Alliance for Working Landscapes**. Rangeland 29(3): 31-34.

Stull, C., **S.J. Barry**, Wayne Jensen (eds). 2007. **Beef Care Practices**, 2nd Edition. DANR publication 8257.

Barry, S.J., K. Guenther, G. Hayes, R. Larson, G. Nader and M. Doran. 2006. **Understanding Livestock Grazing Impacts**: www.grazingimpacts.info. DANR publication 21626, 99 pp.

Barry, S.J., D.J. Drake and J. Oltjen. 2006. Chapter 4 **Transportation**. *In*: Drake, D.J. and R. Phillips (eds). **Fundamentals of Beef Management**. DANR publication 3495.

Barry, S.J., S. Larson and M. George. 2006. **California Native Grasslands: A Historical Perspective- A Guide for Developing Realistic Restoration Objectives**. Grasslands. Winter 2006: 7-11.

Standiford R.B. and **Barry, S.J.** 2005. **California's Hardwood Rangelands: Production and Conservation Values**. *In*: Guisti, G, D. McCreary, R. Standiford (eds.) 2nd Edition Planner's Guide for Oak Woodlands. DANR Publication 3491. p. 98-108.

Barry, S.J. and L. Huntsinger. 2002. **Will California's Landscapes Keep Working?** Rangelands: 24(3): 6-11.

Barry, S.J., K.W. Tate, E.R. Atwill, T.S. Koopmann, J. Cullor and T. Huff. 1999. **Guarding against *Cryptosporidium*- A Watershed Protection Plan to Keep Cattle on San Francisco's Watersheds**. Proceedings, University of California, Sierra Foothill Research and Extension Center Beef and Range Field Day. Browns Valley, CA. p. 17-20.

Barry, S.J., E.R. Atwill, K.W. Tate, T. S. Koopmann, J. Cullor, and T. Huff. 1998. **Developing and Implementing a HACCP-based Program to Control *Cryptosporidium* and other Waterborne Pathogens in the Alameda Creek Watershed: Case Study**. Proceedings, AWWA Annual Conference Volume B, Dallas, Texas. p. 57-69.

UC Deliver's:

Water Quality Protection for San Francisco's Watershed

<http://ucanr.org/delivers/impactview.cfm?impactnum=389&mainunitnum=0>

Keeping Landscapes Working Newsletter

<http://cesantaclara.ucdavis.edu/newsletterfiles/newsletter710.htm>