

# QUINTON J. BARR

## Professional Qualifications

### EMPLOYMENT

**Range Management Consultant:** 1992 to present, Western Range Service  
**Elko, Nevada**

Responsibilities:

- 1) Conduct rangeland monitoring studies, including the collection, summarization, analysis, and interpretation of data;
- 2) Evaluate rangeland vegetation to determine carrying capacities, condition, trend, utilization levels, and rangeland health;
- 3) Analyze government regulations and documents concerning livestock grazing preferences, rangeland monitoring, agency planning objectives, and environmental issues;
- 4) Prepare Allotment Management Plans, Allotment Evaluations, and Environmental Assessments;
- 5) Develop cooperative resolutions to livestock grazing related issues between rancher-permittees and agency personnel; and,
- 6) Provide technical support to other experts, clients, and attorneys.

**Research Assistant:** 1990 - 1991, University of California – Davis  
**Davis, California**

Responsibilities: Collected data in a pasture production monitoring study.

**Livestock Facility Herder:** 1988 - 1991, Humboldt State University  
**Arcata, California**

Responsibilities: Planned, installed, and managed an Intensive Grazing Program for the University's sheep. Conducted tours. Developed and gave demonstrations and lectures on livestock production systems.

**Range Herbarium Technician:** 1989 - 1991, Humboldt State University  
**Arcata, California**

Responsibilities: Served as assistant coach and provided instruction to the Humboldt State University (H.S.U.) Range Plant Identification Team. Collected, identified, pressed, mounted and labeled plant study specimens and test mounts. Supervised a Work Studies student in the H.S.U. Range Herbarium.

## EMPLOYMENT (continued)

### **Graduate Research Assistant:** 1988 - 1991, Humboldt State University Foundation Arcata, California

Responsibilities: Developed an Evaluation Narrative and Allotment Management Plan for the Sailor Bar Allotment of the Shasta-Trinity National Forest. Conducted a range resource survey, developed a management plan, and developed a two-year monitoring program for the Rush Ranch property owned by the Solano County Farmlands and Open Space Foundation in California. Supervised two graduate students and two research assistants collecting rangeland monitoring data for the projects listed above.

## PROFESSIONAL CERTIFICATIONS

**Certified Professional in Rangeland Management:** 2000 to present, Society for Range Management, CPRM Certificate # CP00-66, 32 Continuing Education Units required every two years.

## PROFESSIONAL AND HONOR SOCIETIES

- Member: Association of Rangeland Consultants - 1995 to present.  
Chairman - 1997, 1998, 2002, 2008, 2009, and 2011.  
Vice Chairman - 1996, 1999, 2000, 2001, 2005, 2007, and 2010.
- Member: American Society of Farm Managers & Rural Appraisers - 1993 to 2005.
- Member: Phi Kappa Phi Honor Society - 1988 to present.
- Member: Society for Range Management - 1986 to present.  
Rangeland Assessment & Monitoring (RAM) Committee -  
Member - 1998 to 2004 and 2007 to present.  
Chairman – 2009 and 2010.  
Chair-elect - 2008.

## PUBLICATIONS

- Walsh, Noreen, Q. Barr, and C. Dufurrena. 2012. Tooth&Claw – The sage grouse count. Range Magazine. Fall 2012.
- Dufurrena, Carolyn. 2012. Son of Spotted Owl. Special Report – Sage Grouse. Q. Barr, contributor; *The legalities of it all*. Range Magazine – SG1. Summer 2012.
- Barr, Q.J. 1999. Forage quality on offer and forage amount removed by steers decreased daily under time-controlled grazing. Proceedings of the VI International Rangeland Congress, Volume 1. Townsville, Queensland, Australia, July 19-23, 1999.

**PUBLICATIONS** (continued)

George, Melvin R., Q.J. Barr, et al. 1992. By budgeting irrigated pasture growth rates... managers control forage levels and animal performance. California Agriculture, Volume 46, Number 3.

Robbins, Marya, M.R. George, H. George, Q.J. Barr, K. Taggard, and K. Fulgham. 1989. Pasture probe equations for cool season irrigated pasture. Range Science Report, No. 26. Agron. and Range Science Dept., University of California, Davis.

**PROFESSIONAL ORAL PRESENTATIONS**

Barr, Quinton J., and K.O. Fulgham. 1991. Quantity and quality of forage selected daily by beef cattle under Time Controlled Grazing of irrigated pasture in Western Humboldt County. California Cattlemen's Association Convention. Range Improvement Committee and Livestock Memorial Research Fund Committee meetings. Sacramento, California. July, 1991.

Barr, Quinton J., and K.O. Fulgham. 1990. Fluctuations in the daily forage disappearance rate of stocker steers under Time Controlled Grazing of irrigated pasture. California farm advisors meeting. Willows, California. April, 1990. Humboldt County ranchers meeting. Arcata, California. June, 1990.

**EDUCATION**

**Master of Science - Natural Resources:** Humboldt State Univ., May 1993; Arcata, CA.

**Thesis:** Barr, Quinton J. 1993. Quantity and quality of forage selected by beef cattle at seasonal and daily intervals under Time Controlled Grazing of irrigated pasture in Western Humboldt County. Master of Science Thesis, Humboldt State University, Arcata, California. 84pp.

**Bachelor of Science - Range Management:** Humboldt State University, May 1988; Arcata, CA.

Graduated Magna Cum Laude

**General Education Certified:** Fresno City College, May 1985; Fresno, CA.

**HONORS**

**Young Range Professional – 1999:** Society for Range Management, Nevada Section.

**Honors Student – 1988:** Phi Kappa Phi Honor Society.

**Presidential Scholar – 1987 and 1988:** Humboldt State University.