



Biographical Sketch

Grant E. Cardon (grant.cardon@usu.edu)

Associate Professor and Extension Soils Specialist
Utah State University Department of Plants, Soils and Climate,
College of Ag Science

Education: B.S., Agronomy and Soils, Utah State University (1986); Ph.D., Soil Science, University of California, Riverside (1990).

Extension Interests:

Grant's work at USU focuses on the training and assisting of county Extension agents on soil management issues, particularly soil fertility and salinity management. Grant also serves as the chair of the USU Analytical Laboratory's (USUAL) oversight committee. As the Extension Soils Specialist, Grant works closely with the USUAL supervisor, Pam Hole, to provide accurate and timely analysis and interpretation of test results for soils, waters, plant tissues, manures and composts.

Research Interests:

Grant's current primary research effort is a project under the Utah Drought Initiative to inventory and map the extent and severity of soil and water salinity in the major river basins of Utah. In addition to his salinity management work, Grant has several projects around the state looking at the use and management of newer formulations of fertilizers and various non-traditional soil fertility amendments in agricultural production. New projects looking at the accumulation and cycling of carbon in agricultural settings (particularly in dryland, conservation tillage systems), a state-wide survey of native micronutrient levels in agricultural soils, and P and K rate and formulation effects on cherry tissue nutrient levels, and fruit yield and quality components, are also underway. Grant currently serves as an associate editor for the Journal of Soil and Water Conservation and sits on the executive committees of two regional CSREES research committees (WERA-103 and W-2190).

Family:

Grant and his wife Kay Lyn Hanks Cardon have four children: Brock (Ashley) 24 of Provo, UT, Trevin (Allison) 23 of Provo, UT, Mason (19) of San Pedro Sula, Honduras, and Kylie (18) of North Logan, UT. Grant and Kay also have one grandson, Callin (Brock and Ashley), age 21 months.

Hometown:

Born in Santa Monica, CA, and raised in Thousand Oaks, CA, Grant moved to Cache Valley in 1982 to attend Utah State University. Following graduate school at UC Riverside, Grant worked for the USDA-ARS in Fresno, CA (90-92), and on the faculty of Colorado State University in Fort Collins, CO (92-05), before returning to USU. He and his family live in North Logan, Utah.

Hobbies:

Grant's interests include gardening, music, sports, working with the youth of the community in Boy Scouting and church-based programs, and all things electronic. Grant's primary joys in life center on family and if you can't find him, he is probably attending a high school volleyball, soccer, or football game.