Northern Arizona Cooperative Extension Centennial Celebration
July 24, 2014
V-V Ranch
Mahan Park (near Happy Jack, Arizona)

9:30 – 9:40  Welcome  
Dr. David Schafer, Resident Director, V-V Experimental Ranch

9:40 – 10:00  History of Cooperative Extension  
Dr. Jeff Silvertooth, Director, Arizona Cooperative Extension

10:00 – 10:30  Recognition of Northern Arizona Centennial 100  
Dr. Shane Burgess, Dean, College of Agriculture and Life Sciences  
Dr. Jeff Silvertooth, Director, Arizona Cooperative Extension

10:30 – 10:40  Keynote Speaker: Cooperative Extension’s Role in Arizona’s Agriculture, Communities, and Economy  
Mr. Andy Groseta, W Dart Ranch & AZ Cooperative Extension Centennial Honoree

10:40 – 10:50  Keynote Speaker: The Honorable Jeff Flake, Senator for Arizona

10:50 – 11:10  Forest Health and Management for the Last 100 Years and Beyond  
Dr. Tom DeGomez, Regional County Extension Director, Coconino & Mohave County

11:10 – 11:30  History and Impact of the Arizona Tree Ring Lab  
Dr. Paul Sheppard, Associate Professor, The Laboratory of Tree-Ring Research, U of A

11:30 – 11:50  Arizona Climate Trends in the Past and Into the Future  
Dr. Mike Crimmins, Associate Professor & Climate Extension Specialist, Dept. of Soil, Water, and Environmental Science

11:50 – 1:00  LUNCH, VIEW POSTERS, MUSIC

Break Out Sections (Choose two from each session; speakers need to have hands on)  
Need to have enough instructors/aides at each station to break into smaller groups

**Session I**  1:00 – 2:00 (30 minutes each section)
A. Home Canning, Freezing, and Drying Foods in Northern Arizona ~ Ms. Joyce Alves/Ms. Hope Wilson
B. Youth in the Outdoors ~ Mr. Steve Campbell/Mr. Mike Hauser/Ms. Lani Hall/Mr. Jerry Olson
C. Range Monitoring for Adaptive Management ~ Dr. Doug Tolleson, Dr. George Ruyle, Dr. Del Despain, Dr. Jim Sprinkle, Dr. Larry Howery, Dr. Mitch McClaran, Mr. Chris Bernau  
(monitor plant life forms and cover in site with more tree canopy and with less tree canopy)
D. Remote Sensing ~ Dr. Stuart Marsh and Dr. Willem van Leeuwen

**Session II**  2:00 – 3:00 (30 minutes each section)
A. How Food Preparation and Nutrition Demos Influence Home Food Preparation and Healthy Eating  
~ Ms. Margine Bawden/Ms. Jodie Humphrey/Ms. Linda Ortega/Ms. Terri James
B. Native American Food Production  
1. Navajo Beef~ Mr. Grey Farrell
2. Producing Traditional Foods~ Mr. Matt Livingston, Ms. Elisabeth Alden, Dr. Sabrina Tuttle, Ms. Jeannie Benally
C. Significant Advances in Beef Cattle Production ~ Dr. Dave Schafer & Dr. Dan Faulkner  
(Hands on: Guess that Breed? Determining Cow Body Condition?)
D. Forest Health Prescriptions for Firewise Landscaping and Forest Management ~ Dr. Tom DeGomez, Mr. Jeff Schalau, Mr. Art Matthias, and Mr. Steve Campbell  
(Hands on: Tree Heights, Aging & Classifying Trees, Vegetative Responses to Thinning)
E. STEMFEST Activities for Youth ~ Ms. Stacey Deveau/Ms. Lani Hall/Mr. Jerry Olson/Mr. Mike Hauser