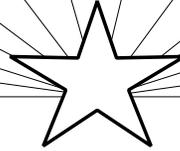




# ARIZONA SECTION Society for Range Management

December 2006 Newsletter

<http://azrangelands.org>



## 2006 Section Officers:

### President

Bruce Munda  
520-292-2999  
[bruce.munda@az.usda.gov](mailto:bruce.munda@az.usda.gov)

### President-Elect

Dennis Moroney  
520-642-9368  
[crossu@direcway.com](mailto:crossu@direcway.com)

### Vice President

Bill Edwards  
520-378-0311  
[waedwards@fs.fed.us](mailto:waedwards@fs.fed.us)

### Secretary/Treasurer

Byron Lambeth  
602-368-9687  
[byron\\_lambeth@blm.gov](mailto:byron_lambeth@blm.gov)

### Directors North

Carol Boyd  
928-527-3440  
[cboyd@fs.fed.us](mailto:cboyd@fs.fed.us)

Willie Sommers

928-778-9567  
[williamsommers@qwest.net](mailto:williamsommers@qwest.net)

### Directors South

John Hays  
520-621-7277  
[jhays@email.arizona.edu](mailto:jhays@email.arizona.edu)

Katie Cline

520-887-4505 ext 109  
[katie.cline@az.usda.gov](mailto:katie.cline@az.usda.gov)

### ASU Chapter President

Sean Knapp

### U of A Chapter President

Katie Lee

### Past President

Dean Fish  
520-281-2994  
[dfish@ag.arizona.edu](mailto:dfish@ag.arizona.edu)



## President's Message

Bruce Munda

Greetings,

The time has really flown by! It seems like we just started 2006. I must say I have enjoyed serving as your President this past year. As I look back we had some excellent meetings. Like our summer meeting—Dennis could not have planned the meeting any better (right after a great summer monsoon season)! Just a little story—to reflect on what great people we have in this section. On my way to the summer meeting there was a cloudburst that went from Tombstone to Ruth Evelyn Cowan's ranch on Davis Road. Water was flowing across Davis Road at several low spots or draws. As luck would have it I stopped behind Bill and Posy Piper. As we were waiting for the water to recede Bill, leaning out the window of his white Ford pickup (towing his fifth wheel), says "this is what makes good range managers." You have to love such a great comment—thanks Bill!

I wish to say thank you to our Board of Directors. We have had excellent participation and outstanding leadership from the Board. We have addressed several issues concerning range management in Arizona. Directors that are moving off the Board are Carol Boyd and John Hays while Katie Cline and Willie Sommers will be entering their last year. Dennis Moroney will be assuming the Presidency and Bill Edwards will move up to President-Elect. Byron Lambeth will continue on as Secretary/Treasurer. I wish to recognize the great participation we have had from both the ASU and U of A student chapters. This Board has been enthusiastic and a pleasure to work with—they made my job so much easier.

Some other updates: John Hays has agreed to serve as our Newsletter Editor. Susan and Kim will be mentoring (the current buzz word within the BOD) John next year to ensure a smooth transition. Susan and Kim have been involved with the Newsletter for a long time—thank you Susan and Kim for your time and dedication. Willie Sommers is serving double duty by assuming the role of Historian. Phil Ogden has served in that position for many years and we thank him for his time and efforts. Shai Schendel has agreed to serve as Membership Committee chair with assistance from Mike Hannemann. Thank you Shai and Mike!

Dennis Moroney and the activities committee have put together an outstanding agenda for our winter meeting "Ecology of Arizona's Rangelands." Meeting dates are January 25 and 26, 2007 at the Holiday Inn/Palo Verde in Tucson. I hope that all of you can attend. This year's meeting will have some outstanding presentations as well as a special event that no one working in the field of rangeland management should miss—so Don't!

In closing, I want to say that it has been fun. Have a Merry Christmas and a great New Year!

Bruce

**CANDIDATES FOR DIRECTOR NORTH****Alan McBee** (Kingman)

I was raised in Albuquerque, New Mexico and attended New Mexico State University from which I graduated with a Bachelors of Science Degree in Range Science. I came to work for the NRCS as a Student Trainee in Range Management in Aztec, NM. I completed my student work at the Las Cruces, NM field office until the completion of school. My first full time duty station as a Rangeland Management Specialist was Lordsburg, NM which covered Hidalgo County. My second and present Duty Station is located in Kingman, AZ which serves over 4 million acres of primarily rangeland that includes lower Mohave County along with the Hualapai and Fort Mohave Indian Reservations. I have been in Kingman as a Range Management Specialist for about two years and now serve as the Kingman, AZ District Conservationist.

**Jim Sprinkle** (Pine)

I was raised on a livestock farm in Southwestern Va., received an Associate degree in horsemanship and stable management at Ricks College in 1980 and was in the horse business for 8 years before going back to school at age 33. With my wife and 4 children, I went to BYU in 1988 and graduated in 1990 with a B.S. in Animal Science. While there, I worked on the Beef Unit and participated on the livestock judging team. From there, I went to Montana State University in Bozeman and received a M.S. in Animal Science. I worked with Dr. Don Kress and did research with forage intake on range with different cattle breed types at the research station at Havre. From there, I went to Texas A & M University at College Station from 1992-1995 and received a Ph. D. in Animal Nutrition. I worked out of the Research Station at Uvalde (west of San Antonio). I did two major projects there, one a feedlot study in cooperation with the USDA-Meat Animal Research Center at Clay Center, Nebraska and the other with range cows at Uvalde where I compared lactating and nonlactating Brahman x Angus, Angus, and Tuli x Angus cows for differences in forage intake, digestive kinetics, grazing behavior, fat enzyme activity, and body temperature during early and late summer grazing trials. In 1995, I accepted a position with the University of Arizona as an Area Extension Agent in Animal Science. I am headquartered in Payson and work in Coconino, Yavapai, and Gila counties. I also work statewide in cooperation with other extension agents. Major programming efforts are in range monitoring, range livestock nutrition, and beef cattle. On rare occasions, I assist in mediating conflicts between ranchers and government land management agencies. I have helped secure over \$200,000 in grants to support extension programs and research. I have authored or coauthored 4 referred journal articles, 11 refereed extension publications, 3 educational handbooks, 3

software programs, 2 videotapes, 6 proceedings papers, and numerous other educational materials. Current research is in the area of beef cattle trace mineral nutrition. My wife is the former Barbara Joan Duell and grew up on a cattle ranch in Alberta, Canada. My wife Barbara and I have 7 children.

**CANDIDATES FOR DIRECTOR SOUTH****Jennifer Arnold-Musa** (Tucson)

I am a field botanist at heart who enjoys working with ranchers and learning the art and history of raising cattle in the arid southwest. Originally from the east, I got my degree in Botany from the University of Wisconsin-Madison where I worked in forests, wetlands and prairies. After spending a couple of years in taxonomic botany, I decided that I wanted to work in agriculture. I came to Arizona to get my master's degree in Rangeland Science & Management from the UA, developing a series of community-based extension workshops on the Tohono O'odham Nation for my master's thesis, which took a close look at some of the social challenges of managing communally-owned rangeland. As a graduate student, I served as Secretary and Vice-President for the student chapter of SRM. After graduating, I worked as a Rangeland Specialist with NRCS in the Tucson and Sells Field Offices developing ranch plans, conducting annual vegetation monitoring, and implementing EQIP contracts. Recently, I've taken a job as Research Specialist with UA Extension under George Ruyle. The focus of my position is to implement adaptive grazing management on the Santa Rita Experimental Range in order to maximize flexibility for the rancher through extensive planning and to experimentally test some assumptions of sustainable grazing management. If elected to the position of Director South, I look forward to working with the board and the general membership to bring forward range issues of concern to ranchers, agency personnel, university researchers and students.

**Kendall Brown** (Nogales)

I grew up in and around Silver City, New Mexico and although my family didn't live on a ranch, I had many extended family and some friends that had ranches and I spent as much time there as possible. I've come to range management in a round about way, the same as many of you probably did. My first desire as a boy was to grow up someday and become a cowboy or maybe even a rancher. That lasted until I was able to realize the long hours and short pay that is part of that chosen profession. So I decided that I would try college and maybe end up teaching and playing cowboy on my time off. Somewhere along that route I recalled my early teen years when I volunteered with the Forest Service and decided that maybe I could work for the government and spent my time working with public land ranchers. This

was about the time I discovered a thing called Range Management. While I was figuring all this out I was attending Western New Mexico University for a bachelor's degree and then Oklahoma State University for a Master of Science in Wildlife & Range Ecology. During these years while I spent my falls, winters, and springs in the classroom, my summers were spent in the forest. I started as Wilderness patrol/Trails maintenance, then spent some time as a wildland firefighter on engines and hotshot crews on the Gila National Forest. After graduating from OSU in 1998 I spent some time back in the Gila as a range technician and wildlife biologist before moving to the Santa Fe National Forest as a wildlife biologist. It was there that I finally got a shot at a job as a Rangeland Management Specialist, where my heart had always been anyway. I am currently the District Range Staff Officer on the Nogales Ranger District, Coronado National Forest. We've lived near Sonoita, Arizona since 2003, when I transferred to the Coronado from northern New Mexico. My wife, Ellen, and I are enjoying the country and people of Arizona. We have one son that was born here in Arizona in 2004. The area is truly a great place to live and work. I am continually amazed at the productivity of the southern Arizona rangelands, and am really enjoying the country and the cooperative working relationships that are part of ranching in south-eastern Arizona. I am running for the position of Director South because I believe in the vision and mission of SRM and admire many of the professionals that make this society into the quality organization that it is. I hope my participation will add as much to this organization as I know it will add to my personal development.

#### CANDIDATE FOR VICE PRESIDENT

##### **Rob Grumbles** (Kingman)

I am the County Extension Director and Agriculture Extension Agent in Mohave County with the University of Arizona, Cooperative Extension. I have been with Cooperative Extension for 32 years with 29 of those in Mohave County. I received my Bachelor of Science degree from Arizona State University in 1973 with a major in Range Livestock Production and Management. I did some post graduate work at the University of Arizona in Agricultural Economics.

As an agricultural extension agent I conduct educational programs in natural resource management and monitoring and integrated range livestock management, commercial and urban horticulture and water conservation and quality.

I previously served as the President of the Arizona Section 15 plus years ago and I am honored to be nominated to serve once again. I look forward to continued service to the Arizona Section as your Vice-President.

#### Arizona Section History: 1987 Spotlight

Before I get to the nitty-gritty of this piece, let me first thank **Phil Ogden** for his many years of service as Section Historian. Phil handed over a well-organized filing cabinet stuffed with valuable information including old newsletters, meeting minutes, correspondence and photographs. Just so everyone knows, our Section files are now located in a Phoenix-area home in the shadow of South Mountain Park.

**Officers:** Doug MacPhee, President; Larry Allen, President-Elect; Vice-President, Phil Ogden; Secretary-Treasurer, Kim McReynolds; Directors North, Rob Grumbles and Dick Rhea; Directors South, Jerry Cox and Ken Haught; ASU Chapter, Sue Sumpter; U of A Chapter, Mike Anable; Navajo Chapter, Dennis Becenti.

#### Section Activities:

The Arizona Winter meeting was held in Rio Rico and the program was titled "Range Management: Land, People and Heritage." There were just five scheduled speakers – **James Officer**, History of Spanish Land Grants in Southern Arizona; **Larry Allen**, History and Development of the Coronado National Forest; **Walt Meyer**, Livestock Fluctuations in Southcentral Arizona; **Jim Griffith**, Cowboy Poetry; and **John Hunter**, Current Perspectives (from the SRM Board of Directors). Also during the program, **Annette Stevens**, winner of the 1986 NRCWAY award gave a presentation about pronghorn to be given at the High School Youth Forum. A summer meeting about elk-cattle competition on rangeland was held near Springerville. At this meeting it was voted to reinstitute the ASU and U of A Outstanding Range Student Scholarships for \$250 each. These awards were not given out the previous year.

Other topics worth mentioning are networking and local meetings. A networking system was arranged by **John Brock** to disperse news and reminders to the Arizona membership. The system was a telephone directory with captains assigned to local units across the state. Each captain was responsible for contacting members within their unit and sharing information they would receive from section officers. Along these lines, an effort to hold local Arizona SRM meetings was a continuing objective of the Activities Committee. In the March newsletter, it was suggested that local meetings might simply be an evening get-together to look at slides or a field day.

**Awards:** **Paul Haas**, Rancher of the Year; **Dave Stewart**, Range Management Technician of the Year. **Jack Bohning** of the Arizona Section was the recipient of the prestigious Frederic G. Renner Award at the 40th Annual SRM meeting in Boise, Idaho.

Submitted by Willie Sommers, Section Historian

## NATURAL RESOURCE CONSERVATION WORKSHOP FOR ARIZONA YOUTH

JULY 9 -13, 2007 at Mingus Springs Camp located in the Prescott National Forest An exciting opportunity for youth 12-16 years of age! A chance to explore the great outdoors and experience the thrill of a unique adventure. The 44th Annual Natural Resource Conservation Workshop for Arizona Youth is an interactive camp bringing together the latest in science and natural resource technology. Mingus Mountain, in the Prescott National Forest, will serve as our major area of focus as we study how plants, wildlife, water, and soils relate to one another in forest, rangeland and aquatic settings. Youth will learn how to use GIS, GPS, soil and water testing equipment, and various measuring tools. Using the data collected, teams of youth will present their findings, highlighting any areas of concern and possible ways to correct any problems identified. Various group activities such as fishing, hiking, swimming, volleyball & horseshoes will be available during their free time.

Youth will:

- Learn lifelong skills and create lifetime friendships.
- Gain hands-on experience with hi-tech equipment, field testing, data collection and project design.
- Work with natural resource professionals from throughout the state.
- Inventory and collect data on a study area and develop management recommendations.
- Participate in small-group experiences focusing on environmental studies in the outdoors.

For further information download the NRCWAY Information Flyer (after February 1<sup>st</sup>) from our Section website at <http://azrangelands.org> or contact Kim McReynolds or Susan Pater at 520-384-3594 or Jeff Schalau at 928-445-6590.

## NRCWAY SUPPORT & RECRUITMENT HELP REQUESTED

### Financial Support

We are excited and plans are well underway for the 2007 Natural Resources Conservation Workshop for Arizona Youth. We are asking for your support of this outstanding conservation education program – our Arizona Section Society for Range Management youth program. In order to keep the workshop affordable for all youth, your financial support would be greatly appreciated. Your contribution should be made payable to AZ. SECTION, SRM - NRCWAY and mailed to: Susan Pater, c/o Cooperative Extension, 450 S. Haskell, Willcox AZ 85643.

### Participant Recruitment

You can help assure the success of the Workshop by recruiting and encouraging youth, 12-16 years of age, with an interest in natural resources to attend. Workshop flyers may be downloaded after February 1<sup>st</sup> from <http://azrangelands.org>. The application deadline is May 25, 2007. We challenge each Section member to recruit one young person to apply.

### Workshop Support

Support is also needed during the workshop. Please contact Kim McReynolds, [kimm@cals.arizona.edu](mailto:kimm@cals.arizona.edu), (520)384-3594 if you would be willing to assist during the week with the various activities and sessions planned. SRM members are welcome to stop by and see the workshop in action.

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## ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT ELECTION FOR 2007 OFFICERS

1. DIRECTOR NORTH (Vote for 1)

\_\_\_\_\_ Alan McBee

\_\_\_\_\_ Jim Sprinkle

3. VICE PRESIDENT (Vote for 1)

\_\_\_\_\_ Rob Grumbles

2. DIRECTOR SOUTH (Vote for 1)

\_\_\_\_\_ Jennifer Arnold-Musa

\_\_\_\_\_ Kendall Brown

PLEASE select one candidate for each office. Return the completed ballot no later than Friday, January 12, 2007 to:

Byron Lambeth, Secretary/Treasurer  
Az Section SRM  
6221 N. 15th Street  
Phoenix, AZ 85014

# Ecology of Arizona Rangelands Symposium

## ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT WINTER MEETING

January 25-26, 2007

The focus of this symposium will be on tools used to understand, monitor, and develop management schemes for Arizona Rangelands. Including, resource management and conservation planning activities by many of Arizona's land management agencies. This symposium will provide a forum for training, education, and discussion for natural resource managers, decision-makers, and practitioners regarding the ecology of Arizona's Rangelands. This will be a great opportunity to learn from others in your field and share ideas in a relaxing, informal setting. Join us to learn more about the Ecology of Arizona's Rangelands .

### MEETING AGENDA AT A GLANCE

Thursday, January 25, 2007

8:00am to 8:30am: Registration

8:30am to 10:00am: General Membership Meeting & all wishing to attend. (Seville Room)

10:00am to 11:40am: Symposium Program. (Seville Room)

11:40am to 1:00pm: Lunch: (Provided) & Presentation (Resource Management in Afghanistan by Dan Robinett)

1:00pm to 4:00pm: Symposium Program (includes beverage service at 2:30pm)

5:00pm to 6:30pm: Reception & Auction

7:00 pm: Banquet (Provided) & Special Recognition Program (All registrants are welcome)

Friday, January 26, 2007

Breakfast (On Your Own)

8:00am to 11:30am: Symposium Program (includes beverage service at 9:30)-(Seville Room)

11:30am to 1:00pm: Lunch (Provided) & Awards Ceremony

1:00pm to 2:30pm: Symposium Program (Program ends at 2:30 pm)

3:00pm to 4:00pm: Board of Directors Meeting (SRM) all are welcome (Laredo Room)

Saturday, January 27, 2007

8:00 to Noon: Golf Tournament (if you are participating)

Clark Martin Annual Hackers Golf Tournament: Please register with Emilio Carrillo (520-670-6602 ext. 229 or Emilio.Carrillo@az.usda.gov) before January 8, 2007. Golfers will pay their fees at the course and a \$10.00 contribution to the Clark Martin Fund.

Auction: Please bring interesting items to donate to the AZ Section SRM. Proceeds go to Natural Resources Conservation Workshop for Arizona Youth and section activities.

Directions: The Holiday Inn/Palo Verde is located at 4550 S. Palo Verde Blvd, north of Interstate 10. From I-10 take the Palo Verde North turnoff, proceed north and the hotel will be on the west (left hand) side of Palo Verde Blvd. Phone number is 1-520-746-1161.

CEU's for Certified Professional in Rangeland Management have been requested & a sign-up sheet will be available.

**Arizona SRM Winter Meeting**  
**January 25-26-27, 2007**  
**Ecology of Arizona Rangelands Symposium Agenda**

**Thursday, Jan 25, 2007**

8:00 am to 8:30am – Registration (Breakfast On Your Own)  
8:30 am to 10:00 am – AZ SRM General Membership Meeting  
10:30 am – Opening Remarks, Dennis Thompson, NRCS  
10:50 am – Interagency Ecological Site MOU & Handbook, George Peacock, NRCS  
11:15 am – Rangeland Health, Pat Shaver, NRCS  
11:40 to 1:00 pm – LUNCH (Provided)  
    Presentation by Dan Robinett (Resource Management in Afghanistan)  
1:00 pm – Importance of ESD's in Range Management, Joel Brown, NRCS  
1:30 pm – Forage-Animal Balance, Arnold Norman, NRCS  
2:00 pm – Range Inventory & Monitoring Database, Jeff Repp, NRCS  
2:30 pm – BREAK (Beverage Service Provided)  
3:00 pm – Updates to Arizona MLRA, CRA, Steve Cassady, NRCS  
3:30 pm – Watershed & Ecosystem Planning, Lamar Smith  
4:00 – END (NRCWAY planning meeting 4:00 to 4:45 for all interested)  
5:00pm to 6:30 pm – **No-Host Social & Auction** (Brown Power Productions LLC)  
7:00 pm – Welcome – Bruce Munda  
    Invocation – Jim Sprinkle  
    Dinner  
    Special Recognition Program – Dean Fish

**Friday, Jan 26, 2007**

8:00 am – AZ grasslands, Peter Warren, TNC,  
8:30 am – Remote sensing & range health, Jared Buono, ARS  
9:00 am – Revision of ESD's for S. Arizona, Dan Robinett  
9:30 to 10:00 am – Break (Beverage Service Provided)  
10:00 am – Grazing systems in Northern Arizona, Lee Hughes, BLM  
10:30 am – Cooperative Conservation Planning, Don Decker, NRCS  
11:00 am – Coordinated Resource Management, Steve Barker, NRCS  
11:30 to 1:00 pm – LUNCH (Provided)  
    **Lunch and Awards Ceremony: 12:00 to 1:00pm**  
    Welcome & Introductions – Bill Edwards  
    NRCWAY Awards – Kim McReynolds  
    Student Awards – Mitch McClaran  
    SRM Section Awards – Emilio Carrillo  
    Presidents Awards – Bruce Munda  
    Presentation of Outgoing SRM Board Members – Bruce Munda  
    Presentation of 2007 Board Members – Dennis Moroney  
1:00 pm – Compliance Issues, Jennifer Ruyle, USFS  
1:30 pm – Arizona Cattlegrowers Issues, Doc Lane  
2:00 pm – Monitoring Handbook, Dan Bell, AGLCA  
2:30 pm – END  
3:00 pm to 4:00 pm – BOD meeting

**Saturday, Jan 27, 2007**

8:00am to Noon – Clark Martin Annual Hackers Golf Tournament  
(\$10 contribution to Clark Martin Fund golfers pay for their own fees at course, please register with Emilio Carrillo before January 8, 2007 (520-670-6602 ext 229 or [Emilio.Carrillo@az.usda.gov](mailto:Emilio.Carrillo@az.usda.gov)).

# ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT 2007 WINTER MEETING

January 25-26, 2007 at the Holiday Inn/Palo Verde -- Tucson, Arizona

## Ecology of Arizona Rangelands Symposium

Important information -- Please read carefully!!!

This workshop will be hosted by the Arizona Section of the Society for Range Management. The meeting will be held at the Holiday Inn/Palo Verde, Tucson Arizona. The Holiday Inn/Palo Verde is located at 4550 S. Palo Verde Blvd, north of Interstate 10. From I-10 take the Palo Verde North turnoff, proceed north and the hotel will be on the west (left hand) side of Palo Verde Blvd. Phone number is 1-520-746-1161 Please call to make your reservations by January 8, 2007. Rooms are \$89.00/night plus tax and a block of rooms are being held, under "AZ Section SRM" until 1/8/2007. Select your banquet & lunch meals and send completed registration form to Byron Lambeth.

BANQUET MEAL: Select one of the following:

London Broil Pinwheels (beef) \_\_\_\_\_ or Poblano Stuffed Chicken \_\_\_\_\_

Luncheon (1/25): Select one of the following

Lasagna \_\_\_\_\_ or Baked Chicken Reuben Style \_\_\_\_\_

Luncheon (1/26): Select one of the following

Roasted Pork Loin \_\_\_\_\_ or Herb Grilled Chicken Breast \_\_\_\_\_

Contact Bruce Munda if you desire a vegetarian meal.

Registration includes: Banquet (1/25), lunch (1/25 & 1/26), and beverage service (1/25 & 1/26). The Registration Form can be accessed at the Arizona Section Web Site – [azrangelands.org](http://azrangelands.org).

### REGISTRATION FORM (Due January 8, 2007)

NAME and ORGANIZATION: \_\_\_\_\_

SPOUSE/CHILDREN/GUEST: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_ EMAIL: \_\_\_\_\_

DO YOU BELONG TO AN SRM SECTION? Circle one: Yes / No WHICH ONE? \_\_\_\_\_

\$100/member \_\_\_\_\_

\$110/non-member \_\_\_\_\_

\$50/student/youth/spouse \_\_\_\_\_

\$120/late registration (post 1/8/2007) \_\_\_\_\_

DATE: \_\_\_\_\_ TOTAL AMOUNT ENCLOSED: \_\_\_\_\_

Registrations must be received by January 8, 2007 to guarantee meals.

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MAIL THE REGISTRATION FORM ALONG WITH A CHECK OR MONEY ORDER TO:

Byron Lambeth, 6221 N. 15th Street, Phoenix, AZ 85014

Phone: 480-748-8471, Email: [byronlambeth@cox.net](mailto:byronlambeth@cox.net)

MAKE CHECKS OR MONEY ORDERS OUT TO ARIZONA SRM (SRM TIN IS 23-7161064).

Questions about the winter meeting or meals? Contact Bruce Munda, 520-292-2999 ext 102, [bruce.munda@az.usda.gov](mailto:bruce.munda@az.usda.gov)