

## TENNESSEE BROWSING ACADEMY

17 May through 19 May 2012

University of Tennessee
Middle Tennessee
Research and Education Center
Spring Hill
Tennessee 37174

A detailed, educational, hands-on 3-day seminar Sponsored by:

Tennessee State University (Cooperative Extension Program)

## Tennessee Department of Agriculture (Agricultural Enhancement Program)



Tennessee State University is an AA/EEO employer. Publication Number - TSU-12-0052(A)-3-13820 The fourth Tennessee Browsing Academy is being hosted by Tennessee State University in their quest to offer advanced information on the enhancement of lands. The Tennessee pilot project was initiated and completed in 2006. This year's educational, hands-on 3-day seminar begins on 17 May through 19 May, 2012. The program is based on the successful California Browsing Academy that has been taught for the past 14 years as a partnership of An Peischel and Roger Ingram. **Extension Livestock Specialist for Placer and Nevada Counties out of** Auburn, CA (University of CA - Davis). Roger Ingram, a Ranching for Profit instructor, will interject "the business" and "economics" part of land enhancement and bring land restoration to the forefront.

Day 1 - Roger Ingram and An Peischel

8AM - 8:30AM	Introduction / Overview (lecture)
8:30AM - 9:30AM	Rest Period and Graze Period (lecture / demonstration)
9:30AM - 10:45AM	<b>Low-Stress Goat Handling Basics</b>
10:45AM - 11AM	Break
11AM - 12:30PM	Paddock Set-Up (activity) (Bill Legg)
12:30PM - 1:30PM	Lunch
1:30PM - 3PM	Brush Ecology (lecture / activity)
3PM - 3:15PM	Break
3:15PM - 4PM	Multi-Species Grazing (lecture / activity)
4PM - 5PM	Reproduction and Health (lecture / activity)
Evening	Business Planning

**Day 2- Roger Ingram and An Peischel** 

8AM - 8:30AM

8:30AM - 10:30AM	Nutrition / Supplementation (lecture / activity)
10:30AM-10:45	Break
10:45AM - NooN	Field Walk / Project Assessment (Bill Legg)
NooN – 1PM	Lunch
1PM - 2:30PM	Water Development / Livestock Guardian Dogs (lecture / activity)
2:30PM - 2:45PM	Break
2:45PM - 4PM	Browsing Planning (lecture / activity)
4PM - 5PM	Monitoring (lecture / activity / and
	demonstration)
Evening	Economics and Finance

Review

TENNESSEE DEPARTMENT of AGRICULTURE has provided a grant to help fund the Tennessee Browsing Academy through their Agricultural Enhancement Program.



Day 3 - Roger Ingram and An Peischel

8AM - 8:30AM	Review
8:30AM - 9:30AM	Contract Grazing (lecture)
9:30AM - 10:15AM	Marketing (lecture / activity)
10:15AM - 10:30AM	Break
10:30AM - 11AM	Putting it All Together

**Putting it All Together** 

Field Walk / Assessment

NooN-1PM Lunch

2PM - 4PM **FAMACHA / Body Condition Scoring** 

4PM - 4:30PM **Wrap up / Evaluations** 

Throughout the three days, attendees will be conducting vegetative site analysis, before and after photo monitoring, cutting fence lines, erecting portable solar powered fences, body condition scoring of goats, FAMACHA training, fecal analysis and time in the area with the goats monitoring plant species browsed and plant part selected. There will be a lot of hands-on, outside activities. Kiko / Spanish meat goats will be used that are presently enhancing land in Tennessee.

NRCS (Natural Resource Conservation Service) will discuss programs available to producers.

The Tennessee Farmers Cooperative will discuss the forage-based master goat mineral (#96216) and sheep mineral (#96297).

Local meat goat producers will prepare daily meals of goat meat. Registration is \$135.00 for the 3 day seminar, including lunches, breaks, handouts and the manual. Checks can be written to: TSU/CEP, (attn: Linda Buchanan), 3500 J.A. Merritt Blvd., Box 9635, Nashville, TN, 37209-1561. Please contact An Peischel, Tennessee State University, Small Ruminant Extension Specialist at 615-963-5539 (central time) or email (apeischel@tnstate.edu).

**Directions to Middle TN Education and Research Center (MTERC):** I-65 (North or South)

Exit 53 - Saturn Parkway (exit is south of TN State 840 interchange)

Go West (Parkway only goes west) approximately 3 - 4 miles At split, take "Highway 31 South Columbia" ramp Ramp loops down onto Highway 31 heading south Travel approximately 1 mile to Middle TN Research/Education entrance

(GM Plant will be on the right and the MTREC entrance is on the left)

Large black/white sign with flagpole/picket fence at opening to drive

