



Cooperative Extension Program

Sustainable Year-Round Forage Production and Grazing/Browsing Management: Healthy Soil for Healthy Pastures

March 28, 2018, 102 Mary Starke Harper Hall & CAENS Research and Demonstration Facility
Tuskegee University, Tuskegee, AL



Program Information

Tuskegee University Cooperative Extension Program is conducting one-day training on Sustainable Year-Round Forage Production and Grazing/Browsing Management: Healthy Soil for Healthy Pastures on March 28, 2018. The theme of this event is “Healthy Soil for Healthy Pastures”. Funding support for this program is provided by USDA/NIFA, Agriculture and Food Research Initiative (AFRI) grant. The objective of this program is to educate livestock producers and field agricultural professionals on taking care of soils in pastures and other grazing lands (silvopastures, woodlands) for the sustainable production of forages and browse. Healthy soil is the basis for the long-term productivity of pastures and other lands that support animal grazing. Increased grazing opportunity available for livestock minimizes the need for purchased hay and feeds, and saves farmers’ money. Experts from Tuskegee University and Alabama Natural Resources Conservation Service will be speaking at the event. Moreover, graduate students and participant farmers will be sharing their experience and findings. This will also be a good networking opportunity.

Major Training Topics/Activities

- Role of different forages for building pasture soil
- Strategies for enhancing long-term productivity of pasture soil
- Conservation plan to boost soil health in grazing lands
- Farmers’ round table discussion

Site tour and hands-on activities: soil sample collection & packaging, soil-plant-animal interaction demo; Rain Simulation Demo: Effect of different grazing practices on soils; Goat farm open-pasture demo and discussion on soil type & forages; Atkins silvopasture and woodland site tour and discussion on soil and forage performance

Registration fee: None. Working lunch will be provided to the pre-registrants.

Pre-registration by March 13th is required for the management purpose.

Please reserve your place by registering today using one of these methods: 1) **registering online** visiting



this link <https://www.tuskegee.edu/programs-courses/colleges-schools/caens/cooperative-extension-program/livestock-program>, clicking the “upcoming event” tab, and completing the registration form for this event; 2) **mailing the completed registration form** to: Ms. Yvonne Wright, 201 Morrison-Mayberry Hall, Tuskegee University Cooperative Extension Program, Tuskegee, AL 36088; 3) **email or fax the completed registration form** to Dr. Uma Karki at ukarki@tuskegee.edu, fax: 334-724-4344.

Driving Direction to the Training Venue (102 Mary Starke Harper Hall)

- A. Driving from Montgomery:** Take I-85 North towards Atlanta, Take EXIT 32, toward Tuskegee/Franklin, Turn right onto Pleasant Springs Dr/Tuskegee-Franklin Rd. Continue to follow Pleasant Springs Dr., Turn left onto Franklin Rd. (Franklin Rd is just past CR-50, If you reach CR-81 you've gone a little too far), Continue driving for about 6 miles, Turn slight left onto W Montgomery Rd/AL-126 at the traffic light, Turn left at the next traffic light and enter the university gate (Lincoln Gate), Take first left immediately after the gate, Turn right at the Stop sign, Turn left before the next Stop sign to the Parking lot behind the Mary Starke Harper Hall. There will be directional signs as well at some of the turning spots. Enter the building through the side doors, and go to Room 102 on the first floor (No need to take the stairs).
- B. Driving direction from Atlanta to the training venue:** Take I-85 S towards Montgomery (around 118 miles), Take EXIT 38, towards Tuskegee/Notasulga (0.2 mi) Turn left onto AL-81 (3.4 mi) (highway bends), Turn right onto Old Montgomery Road at the traffic light (Burger King on the left) (0.9 mi), Turn right at the traffic light and enter the university gate (Lincoln Gate), Take first left immediately after the gate, Turn right at the Stop sign, Turn left before the next Stop sign to the Parking lot behind the Mary Starke Harper Hall. There will be directional signs as well at some of the turning spots. Enter the building through the side doors, and go to Room 102 on the first floor (No need to take the stairs).
- C. Driving direction from Birmingham, AL:** Take I-65 S towards Montgomery (around 89.5 mi), Merge onto I-85 N via EXIT 171 towards Atlanta. Follow the direction from Montgomery to the training venue given in (A) above.

Any question about the program must be directed to Dr. Uma Karki, Phone: 334-727-8336, Email: ukarki@tuskegee.edu

Program Support Team

Ms. Yvonne Wright
Ms. Karen Craig
Mr. Peter Kanyi
Mr. Sanjok Poudel

Mr. Shailes Bhattra
Mr. Russell Johnson
Mr. Joe Sparks

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