

TOUR SPEAKERS

Gary Bates, Extension Specialist and Professor
Plant Sciences
University of Tennessee

Joe Beeler, Research Associate
Plant Sciences
University of Tennessee

Paul Denton, Extension Specialist
Burley Tobacco
University of Tennessee/University of Kentucky

Shawn Hawkins, Assistant Professor
Biosystems Engineering and Soil Science
University of Tennessee

Robert Miller, Professor
Plant Sciences
University of Tennessee/University of Kentucky

Danny Peek, Extension Specialist
Burley Tobacco
Virginia Tech University

Margarita Velandia, Assistant Professor
Agricultural Economics
University of Tennessee

Forbes Walker, Associate Professor
Biosystems Engineering and Soil Science
University of Tennessee

The University of Tennessee

Research and Educational Center at Greeneville

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Visit us online at: tobacco.tennessee.edu

2009 UT Field Days

August 4
Steak and Potatoes
Plateau Research and Education Center

September 3
Turfgrass
East Tennessee Research and Education Center
Plant Sciences Unit

October 9
Pumpkin Field Day
West Tennessee Research and Education Center

Special Events

October 8
Northeast Tennessee Beef Expo
Research and Education Center at Greeneville

October 10
Heritage Festival
Research and Education Center at Ames Plantation

October 17
Fall Folklore Jamboree
Research and Education Center at Milan

R11-7815-007-015-09 300-7/09 09-0260

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TOBACCO & FORAGE FIELD DAY

Research and Education Center at Greeneville

July 16, 2009

8:00 a.m. – 1:00 p.m. EDT

-Lunch provided-

WELCOME TO THE RESEARCH AND EDUCATION CENTER AT GREENEVILLE.

We are pleased to have you with us and hope that you have an enjoyable and informative day. If you have any special needs, please let us know at the registration area and we will be happy to accommodate those needs.

Today's field day will cover two areas: tobacco and forage production. Two tours will run concurrently and be presented twice this morning. Transportation will be provided to each stop on both tours. Information presented on each tour will provide you with the most up-to-date research and information on each topic covered. Each speaker on today's program wants you to leave today with some ideas or information to help you in your individual operation.

Topics to be covered on the tobacco tour (A) will touch on different aspects of burley production. Nitrogen rates and timing of harvest can have an impact on yields and leaf quality. Research results in these areas of production will be discussed. Mechanization of harvesting and grading tobacco has been evaluated for labor reduction and quality of work. Results from these projects will be presented. Curing a high-quality leaf is an important part of a successful crop. Strategies to help with a successful cure will be discussed. Variety selection impacts yield and quality of cured leaf. Come and see which new varieties are available, and how they may fit into your program.

The forage tour (B) will discuss alternative materials to fertilize hay and pastures. Learn what some of these products are and how they fit or don't fit into a nutrient management program. Warm-season annuals could fit into your overall forage program. See if one of the available types could fill in the gap for your forage system. We are excited to have the forage variety testing program utilizing the Center to evaluate alfalfa varieties, cool-season annuals, cool-season perennials and warm-season annuals. You will have an opportunity to walk through these research trials and have your questions answered.

A variety of educational and informational displays are on site for your benefit and enjoyment. Please take time to visit with these individuals to gain more knowledge of the products and services they have to offer.

SCHEDULE

8:00 a.m. Registration and Trade Show
8:15 a.m. Tours Begin
10:15 to 11:00 a.m. Trade Show
11:00 a.m. Tours Begin
1:00 p.m. Lunch Provided

We would like to extend a personal Thank You to all our vendors and educational displays for your time and effort to make this a successful field day.

We would like to extend a personal thank you to these sponsors for today's event:

Burley Stabilization Corp.
Carolina Soil
Chemtura Corporation Inc.
The Wax Company



TOUR A

Tobacco Production

Nitrogen Rates and Harvest Dates in Burley Paul Denton

Burley Mechanization: A Progress Report Margarita Velandia

Curing Strategies to Improve Leaf Quality Danny Peek

Developing New and Improved Varieties Robert Miller

TOUR B

Forage Production

Alternative Fertilizers for Forage Production Forbes Walker and Shawn Hawkins

Warm-Season Annuals in a Forage Program Gary Bates

Forage Variety Testing Program Joe Beeler