27th Milan No-Till Crop Production Field Day

with

Crop Variety Demonstrations

Hosted by UT AgResearch
Thursday, July 26, 2012
7 a.m. - 2 p.m.

North Tract of the AgResearch and Education Center
Milan, Tenn.

731-686-7362
http://milan.tennessee.edu
The University of Tennessee
AgResearch and Education Center
at Milan

WELCOMES YOU

To the 27th Milan No-Till Crop Production Field Day.

Since 1981, the Milan No-Till Field Day has hosted visitors from across the country and around the world to the largest field day in the nation dedicated to conservation tillage. In the beginning, we demonstrated how to “no-till,” and basic tours on planter setup and weed control were available. Since those early years, the field day has progressed to not only include no-till basics but has shown producers how to incorporate the latest technologies into a no-till system.

One constant through the years has been the staff, both present and past, of the AgResearch and Education Center at Milan, and none of the 27 No-Till Field Days would have been possible without them. We have the privilege of working daily with some of the finest agricultural scientists in the world, but the behind-the-scenes efforts of our staff make the research program possible. They are a dedicated group of individuals who have a passion for agricultural research, doing the job right, and producing the very best data possible for our producers who utilize this information. Please allow me to introduce our staff to you and publicly thank them for the great job they do! The current staff of the AgResearch and Education Center at Milan includes:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Years of Service</th>
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</thead>
<tbody>
<tr>
<td>Darol Copley</td>
<td>Sr. Farm Crew Leader</td>
<td>35</td>
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<tr>
<td>Allie Wagster</td>
<td>Administrative Assistant</td>
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<tr>
<td>Mark Coffman</td>
<td>Sr. Plot Caretaker</td>
<td>27</td>
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<tr>
<td>Jimmy McClure</td>
<td>Research Associate</td>
<td>22</td>
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<tr>
<td>Debbie Campbell</td>
<td>Administrative Assistant</td>
<td>21</td>
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<tr>
<td>Jason Williams</td>
<td>Research Associate</td>
<td>16</td>
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<tr>
<td>Blake Brown</td>
<td>Director</td>
<td>14</td>
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<td>Chad Hicks</td>
<td>Sr. Plot Caretaker</td>
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<tr>
<td>Delle Rhue Burgess</td>
<td>Museum Guide</td>
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<tr>
<td>Judy Grimes</td>
<td>Museum Guide</td>
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<tr>
<td>Terry Ferrell</td>
<td>Sr. Plot Caretaker</td>
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<tr>
<td>Chris Bridges</td>
<td>Research Associate</td>
<td>3 months</td>
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We appreciate your attendance and interest today at the nation’s largest field day devoted to no-tillage crop production. We hope that you will learn techniques for increasing production, reducing expenses, and improving marketing skills or increasing the efficiency of your crop production operation.

We sincerely appreciate the support of the Milan community and all of their assistance with making this event a success since 1981. Numerous community events and activities are held in conjunction with the field day and these are described near the end of the program. The final pages of the program describe the amenities available during the activities and include a map of the field day site.

Please let us know if we can assist you. It is our desire that you have an educational and enjoyable visit to the AgResearch and Education Center at Milan. Thank you for being one of the thousands to visit the nation’s largest No-Till Field Day!

Blake A. Brown
Center Director

The UT Institute of Agriculture
AgResearch
William F. Brown, dean
Steve Oliver, assistant dean
John Hodges III, executive director
Blake A. Brown, research center director
### Schedule of Activities

<table>
<thead>
<tr>
<th>Event</th>
<th>Time</th>
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<tbody>
<tr>
<td>Registration Begins</td>
<td>6 a.m.</td>
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<tr>
<td>Commercial and Educational Displays</td>
<td>7 a.m. - 2 p.m.</td>
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<tr>
<td>Research Tours:</td>
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<tr>
<td>Tours A-M and O-Q</td>
<td>7 a.m. - 2 p.m. (Last tour begins at 1 p.m.)</td>
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<tr>
<td>Tour N</td>
<td>8 a.m., 10 a.m. and 12 p.m.</td>
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<tr>
<td>Tour R: Farmers vs. Hunger</td>
<td>9 a.m. - 2 p.m.</td>
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<tr>
<td>Fashion Show Shuttle Begins</td>
<td>11 a.m.</td>
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### Field Day Activities

#### AgResearch and Education Center at Milan Research Tours

This year 17 research tours, including the popular Crop Variety Demonstration, will be featured. Tours will start at 7 a.m. CDT, Thursday, July 26. The final tours of the day will start no later than 1 p.m. Most tour stops are approximately 20 minutes long and each tour may be completed in 1 hour and 30 minutes or less, depending on the number of stops and travel time between stops.

NOTE: Those desiring to take several tours should plan to arrive EARLY. Complete descriptions of tours and tour stops begin on page 7.

#### AgResearch and Education Center at Milan Overview Tour

Visitors to the Milan No-Till Field Day are invited to participate in the AgResearch and Education Center at Milan Overview Tour for a brief introduction to UT AgResearch. Participants will be given a brief tour of the AgResearch and Education Center at Milan. Various research projects along the tour route will be described. Participants will board the vans near the announcers tent located south of the West Tennessee Agricultural Museum. This tour will last approximately 20 minutes and will be provided on request. Tours will be available from 10 a.m. to 1 p.m.
West Tennessee Agricultural Museum
The West Tennessee Agricultural Museum will be open throughout the No-Till Field Day events between the hours of 7 a.m. and 3 p.m. Large displays of antique farm equipment and tools used by early West Tennessee settlers are featured. The museum is located on the field day site. Admission is free.

Special Museum Feature: Agriculture Makes Life Possible
“A Journey Toward Ag Literacy,” an exhibition of the Ag in the Classroom resource materials used for training of teacher presenters will be displayed in the West Tennessee Agricultural Museum. Sharing in this event will be various commodity group sponsors and volunteers of the Tennessee Foundation for Ag in the Classroom. Farm Bureau Women know how important it is to educate our young people on how our farmers provide food and other products needed in our lives and homes. An ice cream station, representing the dairy industry, will also be in the museum. The ice cream station is cosponsored by the Gibson County Farm Bureau Women and the Tennessee Farm Bureau.

Point Sign-up Recertification for Restricted-use Pesticides
Certified pesticide applicators must accumulate at least 30 points in category 7; 18 points in categories 1, 3, 6, 8, 10 and 12; 12 points in categories 2, 4 and 5; and 9 points in categories 11, 13, 14 and 16.
The Tennessee Pesticide Coordinator has assigned RECERTIFICATION POINTS for categories listed in the following table:

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<th>C1</th>
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<td>Tour Q</td>
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Commercial pesticide applicators MUST SIGN the sign-up sheets located at the tent where the tour is held.

**Certified Crop Adviser Program Continuing Education Units**

The Tennessee Certified Crop Adviser Board has approved the following Continuing Education Units (CEUs): 3.0 nutrient management, 3.5 soil and water management, 3.0 crop management, and 5.5 pest management. According to information available on the International CCA Program website, Tennessee approved CEUs are recognized by local boards in all states.

Nutrient management CEUs are available on Tours A, E, J and L. Soil and water management CEUs are available on Tours F, K, M and N. Crop management CEUs are available on Tours B, D, J, L and N. Pest management CEUs are available on Tours B, C, D, E, H, I and P.

**Certified Crop Advisers MUST SIGN** the sign-up sheets **located at the Assembly Areas** for each individual tour.
Tour A: Nutrient Management
Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour and 20 minutes. Participants may attend Tour B: No-Till Corn Production, Tour C: No-Till Soybean Production, Tour D: Improving Soybean Production Through Plant Breeding, Tour E: No-Till Cotton Production, or Tour F: Cotton Irrigation without returning to the trailer-loading area.

Fertilizer Enhancement Products
Hugh Savoy
Associate Professor
UT Department of Biosystems Engineering and Soil Science

Edwin Ritchey
Extension Soils Specialist
University of Kentucky

Nitrogen Rate Calculator Overview
Chris Boyer
Assistant Professor
UT Department of Agricultural and Resource Economics

Roland Roberts
Professor
UT Department of Agricultural and Resource Economics

Nutrient Management: Keeping Nutrients Out of the Water and Farmers Out of Trouble
John McClurkan
Administrator
Water Resources Program
Tennessee Department of Agriculture

Sam Marshall
Manager
Nonpoint Source and CAFO Programs
Tennessee Department of Agriculture

Micronutrients and Plant Tissue Analysis
Debbie Joines, Manager
UT Soil, Plant and Pest Center
Tour B: No-Till Corn Production
Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour. Participants may attend Tour A: Nutrient Management, Tour C: No-Till Soybean Production, Tour D: Improving Soybean Production Through Plant Breeding, Tour E: No-Till Cotton Production, or Tour F: Cotton Irrigation without returning to the trailer-loading area.

Corn Insect Management
Sandy Steckel
Research Technician
UT Department of Entomology and Plant Pathology

Jeff Lannom
Director
UT Extension Weakley County

What’s New in Corn Weed Control?
Angela McClure
Associate Professor
UT Department of Plant Sciences

Combine Set-up Tips for Fall Harvest
Tony Taylor
Customer Support
Tennessee Tractor LLC

John Edwards
Customer Support
Tennessee Tractor LLC
Tour C: No-Till Soybean Production
Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour and 20 minutes. Participants may attend Tour A: Nutrient Management, Tour B: No-Till Corn Production, Tour D: Improving Soybean Production Through Plant Breeding, Tour E: No-Till Cotton Production, or Tour F: Cotton Irrigation without returning to the trailer-loading area.

Glyphosate-Resistant Weed Management — Present and Future
Larry Steckel
Associate Professor
UT Department of Plant Sciences

Application Technology
Tom Mueller
Professor
UT Department of Plant Sciences

Late Season Bugs
Gus Lorenz
Professor and Extension Entomologist
University of Arkansas

Managing Fungicide-Resistant Frogeye Leaf Spot in Soybean
Carl Bradley
Associate Professor of Plant Pathology
University of Illinois Department of Crop Sciences
Tour D: Improving Soybean Production Through Plant Breeding
Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour. Participants may attend Tour A: Nutrient Management, Tour B: No-Till Corn Production, Tour C: No-Till Soybean Production, Tour E: No-Till Cotton Production, or Tour F: Cotton Irrigation without returning to the trailer-loading area.

Two New USDA Frogeye Resistant Lines
Prakash Arelli
Supervisory Research Geneticist, USDA-ARS
Adjunct Professor, University of Tennessee

Lisa Fritz
Biological Science Technician
USDA-ARS, Jackson, Tenn.

Measurable Yield Loss Due to Charcoal Rot of Soybeans
Alemu Mengistu
Research Plant Pathologist
USDA-ARS, Jackson, Tenn.

Development of Superior Soybeans for Tennessee and the Mid-South Region
Vince Pantalone
Professor
UT Department of Plant Sciences

Chris Smallwood
Research Assistant
UT Department of Plant Sciences

Ben Fallen
Research Assistant
UT Department of Plant Sciences

Jeff Boehm
Research Assistant
UT Department of Plant Sciences
Tour E: No-Till Cotton Production  
Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour. Participants may attend Tour A: Nutrient Management, Tour B: No-Till Corn Production, Tour C: No-Till Soybean Production, Tour D: Improving Soybean Production Through Plant Breeding, or Tour F: Cotton Irrigation without returning to the trailer-loading area.

Weed Control  
Kelly Barnett  
Graduate Research Assistant  
UT Department of Plant Sciences

New Bt Technologies for Cotton  
Lucas Owen  
Agronomist  
Bayer CropScience

Nutrient Requirements for High Yielding Cotton  
Frank Yin  
Assistant Professor  
UT Department of Plant Sciences
Tour F: Cotton Irrigation — Water Use, Sensors and Crop Response

Attendees should board covered trailers near the registration tent. Trailers will transport participants to the field where this tour will be held. Tents for shade and bales of straw for seating are provided. Tours depart every 20 minutes. Complete tour requires 1 hour. Participants may attend Tour A: Nutrient Management, Tour B: No-Till Corn Production, Tour C: No-Till Soybean Production, Tour D: Improving Soybean Production Through Plant Breeding, or Tour E: No-Till Cotton Production without returning to the trailer-loading area.

Crop Water Use at Different Growth Stages
Dave Verbree
Assistant Professor
UT Department of Plant Sciences

A Real Time View of Irrigation Scheduling Tools in Cotton
Brian Leib
Associate Professor
UT Department of Biosystems Engineering and Soil Science

Cotton Growth and Development Response to Irrigation
Chris Main
Associate Professor
UT Department of Plant Sciences
Tour G: Beef Cattle Production in Tennessee

Attendees should board designated buses in tent area. Buses depart every 20 minutes. Presentations are conducted in Shed 1. This tour requires 1 hour. Seating under the shed is provided. Participants may attend Tour H: No-Till Weed Control, Tour I: Seed Treatments, or Tour J: Using Precision Agriculture to Improve Farm Sustainability without returning to the bus-loading area.

The Beef Checkoff and Its Impact on the Tennessee Cow-Calf Producer

Janna Sullivan
Director of Retail and Food Service
Tennessee Beef Industry Council

Culling Beef Cows Before They Become a Problem

Justin Rhinehart
Assistant Professor
UT Department of Animal Science

Economics of Marketing Cows Before They Become a Problem

Andrew Griffith
Assistant Professor
UT Department of Agricultural and Resource Economics

Transporting Cattle

Clyde D. Lane Jr.
Professor Emeritus
UT Department of Animal Science

Cattle Behavior

David Kirkpatrick
Professor
UT Department of Animal Science
Tour H: No-Till Weed Control
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Tents for shade and bales of straw for seating are provided. This tour requires 1 hour. Participants may attend Tour G: Beef Cattle Production in Tennessee, Tour I: Seed Treatments, or Tour J: Using Precision Agriculture to Improve Farm Sustainability without returning to the bus-loading area.

Weed Control Technologies
Eric Walker
Assistant Professor
Department of Agriculture, Geosciences and Natural Resources
University of Tennessee at Martin

Brit Gaban
Graduate Research Assistant
UT Department of Plant Sciences

Matthew Wiggins
Graduate Research Assistant
UT Department of Plant Sciences

Weed Control Considerations for Transitioning Fields (Pastures or CRP) Into Row Crops
Neil Rhodes
Professor
UT Department of Plant Sciences
UT Extension Specialist

Trevor Israel
UT Extension Assistant
UT Department of Plant Sciences
Tour I: Seed Treatments for No-Till
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Presentations are conducted in Shed 3. This tour requires 1 hour. Seating under the shed is provided. Participants may attend Tour G: Beef Cattle Production in Tennessee, Tour H: No-Till Weed Control, or Tour J: Using Precision Agriculture to Improve Farm Sustainability without returning to the bus-loading area.

What Are Insecticide Seed Treatments Worth to You?
Scott Stewart
Professor
UT Department of Entomology and Plant Pathology

Should I Use a Fungicide Seed Treatment on Soybeans?
Melvin Newman
Professor
UT Department of Entomology and Plant Pathology

Should You Use a Seed Treatment Nematicide?
Pat Donald
Research Plant Pathologist, USDA-ARS
Adjunct Professor, UT Department of Entomology and Plant Pathology

Scott Martin
Seed Care Technology Asset Lead
Syngenta
Tour J: Using Precision Agriculture to Improve Farm Sustainability
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Presentations are conducted in Shed 2. This tour requires 1 hour and 20 minutes. Seating under the shed is provided. Participants may attend Tour G: Beef Cattle Production in Tennessee, Tour H: No-Till Weed Control, or Tour I: Seed Treatments without returning to the bus-loading area.

Reducing Crop Input Costs With Variable Rate Technology
Mike Buschermohle
Professor
UT Department of Biosystems Engineering and Soil Science

Lori Gibson
Extension Specialist
UT Department of Biosystems Engineering and Soil Science

Increasing Production Efficiency With Auto-Guidance
Rob Freeland
Professor
UT Department of Biosystems Engineering and Soil Science

Increasing Profits Using Planter Automatic Section Control
Margarita Velandia
Assistant Professor
UT Department of Agricultural and Resource Economics

Emerging Technologies for Row Crop Production Systems
John Wilkerson
Professor
UT Department of Biosystems Engineering and Soil Science
Tour K: Natural Resources Conservation Service (NRCS) Update
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Tents for shade and bales of straw for seating are provided. This tour requires 1 hour.

Programs: NRCS Conservation Programs for Producers
John Rissler
Assistant State Conservationist for Programs
NRCS

Soil Quality: Soil Improvements With No-Till
Pat Turman
State Agronomist
NRCS

Greg Brann
Grazing Lands Specialist
NRCS

Buffers: Buffers for Wildlife and Conservation
Mike Hansbrough
Area Biologist (Area 1)
NRCS
Tour L: Soil Management
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Tents for shade and bales of straw for seating are provided. This tour requires 1 hour and 20 minutes. Participants may attend Tour M: Water and Environmental Issues on the Farm without returning to the bus-loading area.

Cover Crops and Nitrogen
Don Tyler
Professor
UT Department of Biosystems Engineering and Soil Science

Ryan Blair
Research Associate II
UT Department of Biosystems Engineering and Soil Science

Rotation Versus Continuous Cropping of Corn, Soybeans and Cotton
Fred Allen
Professor
UT Department of Plant Sciences

Economics of Cover Crops
Jim Larson
Professor
UT Department of Agricultural and Resource Economics

Burt English
Professor
UT Department of Agricultural and Resource Economics

Fertilizing No-Till Corn With Biosolids
Forbes Walker
Associate Professor
UT Department of Biosystems Engineering and Soil Science

Shawn Hawkins
Assistant Professor
UT Department of Biosystems Engineering and Soil Science
Tour M: Water and Environmental Issues on the Farm
Attendees should board designated buses in tent area. Buses depart every 20 minutes. Tents for shade and bales of straw for seating are provided. This tour requires 1 hour. Participants may attend Tour L: Soil Management without returning to the bus-loading area.

Ditch-line Protection and Buffers for Improved Water and Field Quality
Andrea Ludwig
Assistant Professor
UT Department of Biosystems Engineering and Soil Science

Keeping Nutrients on the Field
Sean Schaeffer
Assistant Professor
UT Department of Biosystems Engineering and Soil Science

Stormwater and Row-Crop Production — What’s Going Downstream?
John Buchanan
Associate Professor
UT Department of Biosystems Engineering and Soil Science
Tour N: No-Till Basics
If you are a first-time “No-Tiller,” you will want to visit with some of our seasoned experts about the basics of no-tilling. This tour will cover some of the basic concepts such as residue management, planter setup and pest management. It will be located immediately behind Tour O: No-Till Crop Variety Demonstrations. This tour will be held at 8 a.m., 10 a.m. and 12 p.m., and the complete tour will require 1 hour. Tents for shade and bales of straw for seating will be provided.

Richard Buntin
Director
UT Extension Crockett County

Greg Allen
Director
UT Extension Lake County

Jake Mallard
Agent
UT Extension Madison County

William Hart
Associate Professor
UT Department of Biosystems Engineering and Soil Science

Darol Copley
Senior Farm Crew Leader
UT AgResearch and Education Center at Milan
**Tour O: Crop Variety Demo**
The No-Till Crop Variety Demonstrations will have varieties of corn, cotton and soybean technology on display. Participants may interact with representatives from the various companies represented. This tour will be located immediately behind the bus-loading area.

- Pioneer Hi-Bred
- Monsanto
- Terral Seed Inc.
- Augusta Seed
- UniSouth Genetics Inc.

**Tour P: Best Management Practices for On-farm Stored Grain**
This tour assembles in the tent behind the bus-loading area (southeast of exhibit tent area) near the pesticide mixing and handling facility. The tour begins every hour on the hour. The complete tour requires 45 minutes. Tents for shade and bales of straw for seating are provided.

- Kathy Flanders
  Professor
  Department of Entomology and Plant Pathology
  Auburn University

- Jim Sharpe
  Southeast Regional Manager
  Degesch America
Tour Q: Forestry and Fisheries
Participants in this tour should assemble in the pesticide mixing and handling facility located south of the main exhibit tent area. Presentations are continuous throughout the day. Complete tour requires 1 hour and 20 minutes. Seating is provided.

The High Cost of High-Grading Your Woodland
Larry Tankersley
UT Extension Specialist/Forester
UT Department of Forestry, Wildlife and Fisheries

Insect Pests of Timber Species: An Update
Adam Taylor
Associate Professor
UT Department of Forestry, Wildlife and Fisheries

How to Successfully Regenerate Oaks Through Natural Reproduction
Wayne Clatterbuck
Professor
UT Department of Forestry, Wildlife and Fisheries

Pond Management: The 10 Big Mistakes
Ron Blair
Director
UT Extension Henderson County

Exotic Invasives: Coming Soon to a Location Near You
David Mercker
UT Extension Specialist/Forester
UT Department of Forestry, Wildlife and Fisheries
Tour R: Farmers vs. Hunger
Sponsored by Tennessee Soybean Promotion Council. Other sponsors will be listed at the Field Day.

On-site Coordinator: 
Chuck Danehower
UT Extension Area Specialist — Farm Management

Stop by the West Tennessee Agricultural Museum, cool off from the hot sun and participate in the Farmers vs. Hunger tour stop. This stop is a unique blend of what can be accomplished when farmers and others in the agricultural community come together to address the needs of those that hunger. This stop features a hands-on activity where participants will participate in an assembly line and assemble a soy meal protein and vitamin-enriched macaroni and cheese product that is a substantial meal for children and adults. The soybean ingredient is a vital component of this nutritious and affordable meal. Soybeans are grown on 1.3 million acres in Tennessee and are the largest row crop in the state.

In Tennessee, 17.6 percent of the state’s population is food insecure and can’t afford enough food to consistently meet their basic needs. The meals packaged at this stop will be distributed to food banks and food pantries throughout the local area. Stop in and help stamp out hunger while attending the Milan No-Till Field Day. Activities will begin at 9 a.m. and continue throughout the day.
COMMERCIAL DISPLAYS

Advanced Biological Marketing
Ag Leader Technology
Americot Inc.
Augusta Seed
B R Knuckles Insurance Agency
BASF Corporation
Bayer CropScience
Carquest-Tatum Auto Parts Inc.
Chandler Spreaders Inc.
Circle S Farm Supply
Drexel Chemical Company
Equipment Technologies
Farm Credit Services
FarmLogic
FMC
Harvest Energy Solutions
High Plains Journal
InCo Ag Irrigation
Kale Marketing
Kelley Manufacturing Co.
Koch Agronomic Services LLC
Martin Industries
Mid-South Farmers Cooperative
MidAmerica Farmer Grower
MobileNation
NutriPlant
Progeny Ag Products
Rea Agri Service
Red Iron Fabrication Rip-Till
Reinke Irrigation
Ridgely Auction & Realty
Ross Manufacturing Company
SFP
Short Line - Mac Don
Smart-Till (RLN Marketing)
Steyer Seeds LLC
Sunco Marketing
Syngenta Crop Protection
Tennessee Farmers Cooperative
Tennessee Gas Pipeline Co.
Tennessee Tractor LLC
Terral Seed Inc  
The KBH Corporation  
Transcanada  
Tri County Equipment Co. Inc  
UniSouth Genetics Inc.  
USAg Recycling Inc.  
Watkins & Sons Mfg. Inc.  
Willmar Fabrication LLC

EDUCATIONAL DISPLAYS

CDG Regional Solid Waste  
Center for Profitable Agriculture  
Gibson County Farm Bureau Women  
sponsored by Tennessee Farm Bureau  
Farm Service Agency  
Furtakers of America-West TN 24C  
Jackson State Community College  
Agriculture Program  
Kentucky Department of Agriculture  
Natural Resources Conservation Service  
NRCS - Soil Survey  
Tennessee Department of Agriculture  
Tennessee Division of Forestry  
Tennessee Forestry Association  
Tennessee Pork Producers Association  
Tennessee Soybean Promotion Council  
USDA-TN Ag Statistics Service  
UT AgResearch  
UT Center for Renewable Carbon  
UT Extension AgrAbility  
UT Institute of Agriculture  
UT Martin Agriculture

CROP VARIETY DEMONSTRATIONS

Augusta Seed  
Monsanto Company  
Pioneer Hi-Bred International  
Terral Seed Inc.  
UniSouth Genetics Inc.
Related Community Activities

UT AgResearch appreciates the Milan community’s support of the Milan No-Till Crop Production Field Day. The following community activities are scheduled to coincide with the field day events.

Milan No-Till Golf Tournament

The 20th No-Till Golf Tournament will be held on Wednesday, July 25 at the Milan Golf and Country Club. The event is hosted by the Milan Chamber of Commerce. The Milan Country Club is located directly across from the field day site. Tee time is 8 a.m. Registration is required in advance. Contact the Milan Chamber of Commerce at 731-686-7494 for more information.

NOTE: The next Milan No-Till Golf Tournament will be held on Wednesday, July 23, 2014.

Cotton Fashion Show and Luncheon

Cotton Fashions will be modeled during the luncheon program, “UT 50 Years in Milan,” presented by the National Cotton Women’s Committee at 11:30 a.m., Thursday, July 26, in the Milan Elementary School, located on Highway 45, Milan, Tenn. Air-conditioned vans will be provided for transportation to the fashion show from the field day site beginning at 11 a.m. There is no admission fee; however, reservations are required in advance. Reservations should be made in advance by calling 731-686-7494 or 731-686-7362 prior to the field day.

NOTE: The next scheduled Cotton Fashion Show and Luncheon will be held on Thursday, July 24, 2014.
ClayHill Motor Sports No-Till Late Model Races

The fourth ClayHill Motor Sports No-Till Late Model Races will be held at ClayHill Motor Sports located on 1315 Rimmer Road in Atwood, Tenn., Saturday, July 28, 2012. Gates open at 5 p.m. with races starting at 7:30 p.m. We will be racing Street Stock, Pure Street, under 18 Hummers, over 18 Hummers, Hobby, Open Wheel Modified, and Crate Late Models. A full line of concessions will be available. Come out and enjoy an exciting night of dirt track racing and watch the dirt fly high. For more information, contact Dale Nelson or Rhonda Cunningham at 731-669-3939 or 731-415-1242

NOTE: The next ClayHill Motor Sports No-Till Car Races will be held on Saturday, July 26, 2014.
Amenities

Field Day Parking
General parking area will be at the No-Till Field Day site near the West Tennessee Agricultural Museum. Follow the signs. A special covered trailer with seating will continuously transport attendees to the registration area or you may walk.

Handicapped persons will have a special designated parking area near the registration tent to facilitate needs.

Signs will be posted with parking directions.

Food and Refreshments
Food and drink will be available throughout the No-Till Crop Production Field Day. The food tent will be located near the exhibit area. Light breakfast items will be available. Lunch items will include Tennessee barbecue, hamburgers, hot dogs, polish sausage, barbecue bologna, boneless chicken breast, fresh fruit, slaw, chips, baked beans and soft drinks. Lighter food, such as deli/sub sandwiches, also will be offered. Local restaurants are also in the vicinity of Milan.

Watercoolers and restrooms will be available at many locations over the entire North Tract of the AgResearch and Education Center at Milan.

Medical Assistance
Emergency medical care and treatment by trained staff will be available near the registration tent.
Aviation Information

The Gibson County Airport is located six miles west of Milan. Asphalt runway 1/19 is 4,800 ft. x 75 ft. Call 731-686-1524 for information. Transportation to the field day site can be arranged by calling 731-686-7362 or 731-686-8067.

The McKellar-Sipes Regional Airport is located 30 miles south of Milan in Jackson, Tenn., on Airways Blvd./Highway 70. For information, call U.S. Aviation Services — FBO at 731-427-0191, Jackson Control Tower — FAA at 731-425-9430, or Airport Authority at 731-423-0995.

Memphis International Airport is approximately 100 miles southwest of Milan, in Memphis, Tenn. For more information call 901-398-3900.

Metropolitan-Nashville Airport is located approximately 145 miles east of Milan, in Nashville, Tenn. For more information call 615-275-1675.

We look forward to seeing you at the 28th Milan No-Till Field Day scheduled for Thursday, July 24, 2014!
Field Day Directions

Field Day Site Map
The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/AGE institution in the provision of its education and employment programs and services. If you need to request an accommodation for accessibility, please contact us at 731-686-7362.