25th Milan No-Till Crop Production Field Day

with

Crop Variety Demonstrations and Equipment Demonstrations

Thursday, July 24, 2008
7:00 a.m. - 3:00 p.m.

(731) 686-7362
http://milan.tennessee.edu
The University of Tennessee Research and Education Center at Milan WELCOMES YOU to the 25th Milan No-Till Crop Production Field Day

Welcome to the 25th Milan No-Till Field Day! The Milan No-Till Field Day is the nation's largest field day devoted to no-tillage crop production techniques. We appreciate your interest and hope that you will learn techniques for increasing production, reducing expenses, improving marketing skills or increasing the efficiency of your crop production operation.

Visitors from around the world come to Milan on the fourth Thursday in July to learn the latest about no-tillage crop production techniques. Attendance at the 2006 field day included 3087 visitors from 73 Tennessee counties, 21 states and one international country – the result of planning and hard work of many cooperating agencies, industries and volunteers. We received registration cards from 64 percent of our visitors. Of these, 843 identified themselves as farmers, who reported that they farmed 661,767 acres with no-till and 309,584 acres with conventional tillage practices. Tennessee farmers in attendance reported 569,695 acres that were no-tilled (31.2 percent of no-tilled acres in Tennessee) and 271,554 acres of minimum or conventional tillage. In summary, the farmers who registered represented 31 percent of the total acreage in Tennessee of the five major row crops (corn, cotton, soybeans, wheat and sorghum).

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 Research 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
Research Center Director

SCHEDULE OF ACTIVITIES

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time</th>
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<tr>
<td>Registration Begins</td>
<td>6:00 a.m.</td>
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<tr>
<td>Commercial and Educational Displays</td>
<td>7:00 a.m. to 3:00 p.m.</td>
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<td>Research Tours (A thru H, K thru S)</td>
<td>7:00 a.m. to 3:00 p.m. (Last tour begins at 2:00 p.m.)</td>
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<td>Research Tour J</td>
<td>8:00 a.m., 10:00 a.m. and 1:00 p.m.</td>
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<tr>
<td>Equipment Demonstrations (Tour I)</td>
<td>8:00 a.m. to 2:00 p.m.</td>
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<td>Fashion Show Shuttle Begins</td>
<td>11:00 a.m.</td>
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North Tract of the Research and Education Center Milan, Tennessee

The University of Tennessee Institute of Agriculture Agricultural Experiment Station
William F. Brown, Dean
John Wilkerson, Interim Assistant Dean
Blake A. Brown, Research Center Director
Field Day Activities

Experiment Station Research Tours

This year 19 research tours, including the popular Equipment and Crop Variety Demonstration, will be featured. Tours will start at 7:00 a.m. CDT, Thursday, July 24th. **THE FINAL TOURS OF THE DAY WILL START NO LATER THAN 2:00 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. This program provides complete descriptions of tours and tour stops.

Research and Education Center at Milan Overview Tour

Visitors to the Milan No-Till Field Day are invited to participate in the Research & Education Center at Milan Overview Tour for a brief introduction to the University of Tennessee Agricultural Experiment Station System. Participants will be given a brief tour of the Research & Education Center at Milan. Various research projects along the tour route will be described. Participants will board the vans near the announcer’s tent located south of the West Tennessee Agricultural Museum. This brief tour will last approximately 20 minutes and will be provided on request. Tours will be available from 10:00 a.m. through 2:00 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 7:00 a.m. and 4:00 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. An ice cream station, representing the dairy industry, will also be in the museum. The ice cream station is co-sponsored by the Gibson County Farm Bureau Women and the Tennessee Farm Bureau Federation.
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 nine 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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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 Advisor Board has approved the following Continuing Education Units (CEU’s): 2.5 nutrient management, 1.0 soil and water management, 3.0 crop management, 5.0 pest management and 2.0 Professional Development. According to information available on the International CCA Program Web site, Tennessee-approved CEU’s are recognized by local boards in all states.

Nutrient management CEU’s are available on Tours F, L, M and N. Soil and water management CEU’s are available on Tours M and N. Crop management CEU’s are available on Tours B, C, D, E and O. Pest management CEU’s are available on Tours B, D, E, F, G, K and R. Professional Development CEU’s are available on Tours A and O.

Certified Crop Advisors MUST SIGN the sign-up sheets located at the Assembly Areas for each individual tour.
Tour A – Bioenergy Overview (In Museum)
Participants in this tour should assemble in the West Tennessee Agricultural Museum auditorium located north of the main exhibitor tent area. Presentations are continuous throughout the day. Complete tour requires 1 hour and 20 minutes.

Bioenergy: Where We Are and Where We Should Be
- Daniel De La Torre Ugarte, Associate Professor, UT Agricultural Economics
- Chad Hellwinckel, Research Associate, UT Agricultural Economics

Carbon Storage in Switchgrass
- Robin L. Graham, Group Leader, Energy & Environmental Systems, Environmental Sciences Division, Oak Ridge National Laboratory
- Chuck Garten, Senior Scientist, Environmental Sciences Division, Oak Ridge National Laboratory
- Phil Jardine, Senior Scientist, Environmental Sciences Division, Oak Ridge National Laboratory

Tennessee Biofuels Initiative
- Kelly Tiller, Director of External Operations, UT Office of Bioenergy Programs
- Sam Jackson, Research Associate, UT Office of Bioenergy Programs

Extension and Farmer Role in Bioenergy
- Ken Goddard, UT Extension Specialist – Biofuels, Eastern Region
- Jon Walton, UT Extension Area Specialist – Biofuels, Eastern Region
- Clark Garland, Professor, UT Agricultural Economics

Tour B – Switchgrass Production and Management
Attendees participating in this tour 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 C, Biofuel Feedstocks – Storage, Processing and Alternative Crops, without returning to the trailer-loading area.

Switchgrass Production Research
- Don Tyler, Professor, UT Biosystems Engineering & Soil Science
- Roland K. Roberts, Professor, UT Agricultural Economics.

Weed Control
- Neil Rhodes, Professor, UT Plant Sciences
- Joe Beeler, Research Associate – Forage Variety Testing, UT Plant Sciences

Integrating Forage and Biofuels
- Gary Bates, Professor and Extension Coordinator, UT Plant Sciences
- Pat Keyser, Associate Professor and Director, UT Center for Native Grasslands Management
Tour C – Biofuel Feedstocks – Storage, Processing and Alternative Crops
Attendees participating in this tour 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 B, Switchgrass Production and Management, without returning to the trailer-loading area.

Switchgrass Harvest and Storage Costs and Bale Quality
- Burt English, Professor, UT Agricultural Economics
- Jim Larson, Associate Professor, UT Agricultural Economics
- Daniel Mooney, Research Associate, UT Agricultural Economics

Switchgrass Harvest/Processing Equipment: Systems Strategy
- Al Womac, Professor, UT Biosystems Engineering & Soil Science
- Willie Hart, Professor, UT Biosystems Engineering & Soil Science

Alternative Biofuel Crops
- Dennis West, Professor, UT Plant Sciences
- Fred Allen, Professor, UT Plant Sciences

Tour D – No-Till Cotton Production
Attendees participating in this tour 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 E, No-Till Soybean Production, or Tour F, No-Till Corn Production, without returning to the trailer-loading area.

Cotton Production in 15- and 30-inch Rows
- Owen Gwathmey, Associate Professor, UT Plant Sciences
- Carl Michaud, Research Associate, UT West Tennessee Research and Education Center

Managing Spider Mites in Cotton
- Sandy Steckel, Research Specialist II, UT Entomology and Plant Pathology
- Lucas Owen, Research Assistant, UT Plant Sciences

Non-Glyphosate Weed Control Options in Cotton
- Chris Main, Assistant Professor, UT Plant Sciences
- Darrin Dodds, Assistant Professor, Plant and Soil Sciences, Mississippi State University

Performance and Economics of On-Board Module Building Cotton Pickers
- Herb Willcutt, Professor, Agricultural and Biological Engineering, Mississippi State University
- John D. Anderson, Associate Extension Professor, Mississippi State University,
- Matthew Farrell, Graduate Assistant, Agricultural Economics, Mississippi State University,
Tour E – No-Till Soybean Production
Attendees participating in this tour 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 D, No-Till Cotton Production, or Tour F, No-Till Corn Production, without returning to the trailer-loading area.

Insecticidal Seed Treatments and Dectes Stem Borer
- Kelly Tindall, Research Entomologist, University of Missouri Delta Research Center
- Tim Campbell, UT Extension Agent and County Director, Dyer County

Managing Soybean Stands
- Eric Walker, Research Agronomist, USDA-ARS
- Trey Koger, Associate Extension Professor, Soybean Specialist, Mississippi State University

Tennessee Soybean Breeding Programs
- Vince Pantalone, Professor, UT Plant Sciences
- Prakash Arelli, Soybean Breeder, U.S. Department of Agriculture, Jackson, TN
- Catherine Nyinyi, Graduate Research Assistant, UT Plant Sciences
- Lisa Fritz, Research Associate, U.S. Department of Agriculture, Jackson, TN

Tour F – No-Till Corn Production
Attendees participating in this tour 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 D, No-Till Cotton Production, or Tour E, No-Till Soybean Production, without returning to the trailer-loading area.

Optimal Seeding and Nitrogen Rates in Corn
- Angela Thompson, Associate Professor, UT Plant Sciences

New Insect Control Technologies in Corn
- Scott Stewart, Associate Professor, UT Entomology and Plant Pathology
- Gene Miles, Area IPM Specialist, UT

Utilizing Fertilizer More Effectively
- Lloyd Murdock, Extension Soils Specialist, University of Kentucky, Plant & Soil Sciences
Tour G – No-Till Weed Control
Attendees participating in this tour should board designated buses in tent area for this walking tour. Buses depart every 20 minutes and will take you to the starting point of the walking tour. These presentations will be free choice and will begin every 20 minutes. Participants may attend Tour H, Beef Cattle Production in Tennessee; Tour I, No-Till Equipment Demonstrations; or Tour J, Agritourism and Direct Marketing, without returning to the bus-loading area.

New Herbicide-Resistant Traits on the Horizon: Liberty Link Soybeans and Dicamba Soybeans
- Bob Scott, Professor, Department of Crop, Soil and Environmental Science, University of Arkansas
- Larry Steckel, Associate Professor, UT Plant Sciences
- Bob Hayes, Director, UT West Tennessee Research and Education Center

New Herbicide-Resistant Traits on the Horizon: Roundup Ready to Yield Soybeans, GAT Corn Hybrids
- Tom Mueller, Professor, UT Plant Sciences
- Greg Armel, UT Extension Weed Specialist, Horticultural Crops and Invasive Weeds

Weed Management in Wheat During the Fall and Non-GMO SB Weed Control
- Susan Scott, Ag Agent, Lonoke County, AR
- Drew Ellis, Research Associate, UT Plant Sciences

Tour H – Beef Cattle Production in Tennessee
Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Presentations are conducted in the north equipment shed. This tour requires 1 hour and 20 minutes. Seating under the shed is provided. Participants may attend Tour G, No-Till Weed Control; Tour I, No-Till Equipment Demonstrations; or Tour J, Agritourism and Direct Marketing, without returning to the bus-loading area.

Beef Cattle Price Insurance – What Is It and How Does It Work?
- Emmit Rawls, Professor, UT Agricultural Economics
- Tammy McKinley, Extension Assistant, UT Agricultural Economics

The Beef Checkoff – How Is the Money Being Used?
- Stephen Worley, former board member of Tennessee Beef Industry Council

Better Utilizing Available Feed Supplies – What Is Available and How Much Can Be Utilized?
- Jim Neel, Professor, UT Animal Science

Management Considerations for Beef Producers When Input Costs Are High
- Jim Neel, Professor, UT Animal Science
Tour I – No-Till Equipment Demonstrations
Tours begin at 8 a.m. Participants on this tour will have the opportunity to see no-tillage equipment demonstrated in the field, weather permitting. Participants should board designated buses in tent area. Demonstrations will run continuously until 2:00 PM. Buses will depart every 20 minutes. Participants may attend Tour G, No-Till Weed Control; Tour H, Beef Cattle Production in Tennessee; or Tour J, Agritourism and Direct Marketing, without returning to the bus-loading area.

Tour J – Agritourism and Direct Marketing
Attendees participating in this tour should board designated buses in tent area. This tour will be offered three times beginning at 8:00 a.m., 10:00 a.m. and 1:00 p.m.. The complete tour lasts 1 hour and 20 minutes. Presentations are conducted in the south equipment shed. Seating under the shed is provided. Participants may attend Tour G, No-Till Weed Control; Tour H, Beef Cattle Production in Tennessee; or Tour I, No-Till Equipment Demonstrations, without returning to the bus-loading area.

Agritourism in Action – Lessons from an Agritourism Entrepreneur
- Roseann Donnell, Donnell Century Farm Adventure, Jackson, TN

Tips for Direct Marketing Success
- Megan Bruch, Marketing Specialist, Center for Profitable Agriculture

Agritourism and Direct Marketing Resources from the Tennessee Department of Agriculture
- Pamela Bartholomew, Agritourism Coordinator, Tennessee Department of Agriculture

Tennessee Farm Fresh – A New Marketing Program for Direct Marketers
- Tiffany Mullins, Tennessee Farm Fresh Coordinator, Tennessee Farm Bureau Federation
**Tour K – Corn and Soybean Disease Control**

Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Complete tour requires 1 hour. Tents for shade and bales of straw for seating are provided. Participants may attend Tour L, Nutrient Management – Efficient Use of Lime and Fertilizer Materials; Tour M, Nutrient Management – Alternative Nutrient Sources/Enhancement Products; Tour N, Advanced Technologies for Row-Crop Production; or Tour O, Tennessee Partners Project: Providing Duck Food and Hunting Opportunities on Your Land, without returning to the bus-loading area.

**Foliar Fungicide Test Results for Corn and Soybeans**
- Melvin A. Newman, Professor, UT Entomology & Plant Pathology

**Soybean Seed Quality as Affected by Maturity Group and Fungicides**
- Alemu Mengistu, Research Plant Pathologist, USDA ARS, Crop Genetics and Production Research Unit, Jackson, TN
- Jason Deffenbaugh, Biological Science Technician, USDA ARS, Crop Genetics and Production Research Unit, Jackson, TN

**Guess Who Is Coming to Dinner – Corn Nematodes**
- Pat Donald, Research Plant Pathologist/Nematologist, USDA ARS, Crop Genetics and Production Research Unit, Jackson, TN
- Jamal Faghihi, Research and Extension Nematologist, Entomology Department, Purdue University, West Lafayette, IN

**Tour L – Nutrient Management – Efficient Use of Lime and Fertilizer Materials**

Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Complete tour requires 1 hour. Tents for shade and bales of straw for seating are provided. Participants may attend Tour K, Corn and Soybean Disease Control; Tour M, Nutrient Management – Alternative Nutrient Sources/Enhancement Products; Tour N, Advanced Technologies for Row Crop Production; or Tour O, Tennessee Partners Project: Providing Duck Food and Hunting Opportunities on Your Land, without returning to the bus-loading area.

**General Guidelines for Efficient Fertilizer Use**
- Hugh Savoy, Associate Professor, UT Biosystems Engineering and Soil Science
- Jeff Lannom, UT Extension Agent and County Director, Weakley County

**Potassium Fertility for Hybrid Bermudagrass Hay**
- Neal Eash, Associate Professor, UT Biosystems Engineering and Soil Science
- Eric Caldwell, Graduate Assistant, UT Biosystems Engineering and Soil Science

**Variable Rate Liming**
- Amy Johnson, Assistant Professor, UT Biosystems Engineering and Soil Science
- Richard Buntin, UT Extension Agent and County Director, Crockett County
Tour M - Nutrient Management – Alternative Nutrient Sources/Enhancement Products
Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Complete tour requires 1 hour. Tents for shade and bales of straw for seating are provided. Participants may attend Tour K, Corn and Soybean Disease Control; Tour L, Efficient Use of Lime and Fertilizer Materials; Tour N, Advanced Technologies for Row Crop Production; or Tour O, Tennessee Partners Project: Providing Duck Food and Hunting Opportunities on Your Land, without returning to the bus-loading area.

Improving Efficient Use of Urea N (urease inhibitors)
- Richard Joost, Professor, UT Martin, Agriculture and Natural Resources
- Frank Yin, Assistant Professor, UT Plant Sciences

Use of Poultry Litter in Production Fields
- Forbes Walker, Associate Professor, UT Biosystems Engineering and Soil Science
- Constance M. Hugo, Graduate Assistant, Biosystems Engineering and Soil Science

Nitrogen from Cover Crops – Economic Value
- Paul Denton, Professor, UT Plant Sciences
- John Campbell, UT Extension Area Specialist, Farm Management

Tour N – Advanced Technologies for Row Crop Production
Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Complete tour requires 1 hour. Tents for shade and bales of straw for seating are provided. Participants may attend Tour K, Corn and Soybean Disease Control; Tour L, Nutrient Management – Efficient Use of Lime and Fertilizer Materials; Tour M, Nutrient Management – Alternative Nutrient Sources/Enhancement Products; or Tour O, Tennessee Partners Project: Providing Duck Food and Hunting Opportunities on Your Land, without returning to the bus-loading area.

Optimizing Seeding and Nitrogen Rates with Variable Rate Technology (VRT)
- John Wilkerson, Interim Assistant Dean, UT Agricultural Experiment Station
- Philip Allen, Research Associate, UT Biosystems Engineering & Soil Science

Fertilizer Application Using Variable Rate Technology
- Mike Buschermohle, Professor, UT Biosystems Engineering & Soil Science

Software & Sensor for Irrigation Management of Tennessee Row Crops
- Brian Leib, Associate Professor, UT Biosystems Engineering & Soil Science
- John Buchanan, Associate Professor, UT Biosystems Engineering & Soil Science
Tour O - Tennessee Partners Project: Providing Duck Food and Hunting Opportunities on Your Land

Attendees participating in this tour should board designated buses in tent area. Buses depart every 20 minutes. Complete tour requires 1 hour. Tents for shade and bales of straw for seating are provided. Participants may attend Tour K, Corn and Soybean Disease Control; Tour L, Nutrient Management – Efficient Use of Lime and Fertilizer Materials; Tour M, Nutrient Management – Alternative Nutrient Sources/Enhancement Products; or Tour N, Advanced Technologies for Row Crop Production, without returning to the bus-loading area.

Benefits of Tennessee Partners Project
- Tim Willis, Regional Biologist, Ducks Unlimited

Managing Agricultural Fields for Ducks
- Matthew Gray, Assistant Professor, UT Forestry, Wildlife and Fisheries
- Melissa Foster, MS Candidate, UT Forestry, Wildlife and Fisheries

Tour P – No-Till Crop Demonstrations
The No-Till Crop Demonstrations will have various 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.

EMD Crop Bioscience
Monsanto
Pioneer
UniSouth Genetics

Tour Q - Risk Management
This tour assembles in the tent behind the bus-loading area (southeast of exhibit tent area). Presentations are continuous throughout the day. The complete tour requires 1 hour and 40 minutes. Tents for shade and bales of straw for seating are provided.

Crop Economics – What Is the New Break-even?
- Chuck Danehower, Area Specialist – UT Farm Management
- Jimmy Castellaw, Area Specialist – UT Farm Management

Crop Price Outlook
- Delton Gerloff, Professor and Interim Head, UT Agricultural Economics

Farm Bill Policy Issues
- Harwood Schaffer, University of Tennessee Agricultural Policy Analysis Center

Farm Bill Policy Provisions
- W. T. Hime, County Executive Director, Obion/Lake County TN Farm Service Agency

Crop Insurance Overview
- Read Jordan, Senior Risk Management Specialist, USDA – Risk Management Agency
Tour R – New Technology in 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.
- Russ Patrick, Professor, UT Entomology and Plant Pathology
- Kathy Flanders, Professor, Entomology Department, Auburn University
- Jim Osment, Development, DeGesch America, Virginia
- James Sharpe, Southeast Regional Manager, DeGesch America, Louisiana

Tour S – Forestry
Participants in this tour should assemble in the pesticide mixing and handling facility located south of the main exhibitor tent area. Presentations are continuous throughout the day. Complete tour requires 1 hour and 40 minutes. Bales of straw for seating are provided.

How to Grow Quality Hardwood Trees
- Wayne Clatterbuck, Professor, UT Forestry, Wildlife and Fisheries

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

Using Wood for Cellulosic Ethanol
- Adam Taylor, Assistant Professor, UT Forestry, Wildlife and Fisheries

Using Ponds to Supplement Farm Income
- Ron Blair, UT Extension Agent & County Director, Henderson County

Tax Treatment for Timber Casualty Loss
- David Mercker, Extension Forester, UT Forestry, Wildlife and Fisheries

COMMERCIAL DISPLAYS
Act Soil Conditioner Product of Quik-Gro
Adams Fertilizer Equipment
Aerway
Ag Leader Technology
Ag Spray Equipment
AgriGold Hybrids
Agrotain International
ANR/TransCanada Pipeline
B & G Equipment Inc.
B. R. Knuckles Insurance Agency
BASF Corporation
Bayer Crop Science
Carquest Auto Parts
Chandler Equipment Company
Circle S Farm Supply
Conwood Sales Company, L.P.
Croplan Genetics
Crow’s Hybrid Seed Company
Dow AgroSciences
Doyle Equipment Manufacturing
Dupont Crop Protection
Drexel Chemical Company
EMD Crop BioScience
geners, inc.
Farm Credit Services of Mid-America
FMC
Hagie Manufacturing Company
Hardi North America
Hughes Farm Service
Jackson New Holland, Inc.
Johnson Equipment & Sale, LLC
Martin Planter Attachments
Memphis Bioworks Foundation – Ag Bio
MidAmerica Farmer Grower
Mid-Valley Irrigation
MMS Equipment Sales
Monsanto
Newton Crouch Inc.
Ohio Valley Ag
Perkins Sales Inc.
Poly Tech Industries, Inc.
Primrose Oil Company
Progeny Ag Products
Rawson Control Systems, Inc.
Rea Agri-Services
Ridgely Auction Co.
Riley Trailer Sales
Steyer Seed Co.
Sunco Marketing
Syngenta Crop Protection
Taylor Diesel Service
Tennessee Farmers Cooperative
Tennessee Gas Pipeline
Texas Refinery Crop
The KBH Corporation
Tri County Equipment Co., Inc.
UAP/Dyna-Gro
UniSouth Genetics, Inc.
USAg Recycling, Inc.
US Smokeless Tobacco Brands
Vincent Implements, Inc.
Walinga U.S.A., Inc.
EDUCATIONAL DISPLAYS

1850-1950 History of Cotton Picker
CDG Regional Solid Waste
Gibson County Farm Bureau Women – sponsored by TN Farm Bureau Federation
Gibson County Young Farmers & Ranchers
Henry County Young Farmers & Ranchers
Kentucky Department of Agriculture
Medical Center Home Health & Medical Products
Milan FFA Chapter
Milan General Hospital
Natural Resources Conservation Service
Southern Alliance for Clean Energy
TDA – Forestry Division
TDA – Regulatory Services
TDA – TAEP Ag Enhancement
TDA – Water Resources Program
Tennessee Department of Agriculture
Tennessee Pork Producers Association
TN AgrAbility
TN Agricultural Experiment Station
TN Agricultural Statistics
TN Soybean Promotion Council
United Soybean Board
USDA, Cotton & Tobacco Programs
USDA, Farm Service Agency
USDA, Rural Development
UTM Dept. of Agriculture & Natural Resources
UTM Master of Science Agriculture & Natural Resources Systems Management Program
UT Center for Profitable Agriculture
UT Extension – Biofuels Farmer Education Team
UT Institute of Agriculture
UT Office of Bioenergy Programs
West TN Health & Safety
West TN Young Farmers & Ranchers

Related Community Activities

The University of Tennessee Agricultural Experiment Station 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.

Mr. & Miss Milan No-Till Pageant
Saturday, July 19, 2008
MHS Band Room

Doors open at 9 a.m.
Pageant begins at 10 a.m.

Boys: Ages 0-9   Girls: Ages 0-21
Beauty and Special Categories

Contact: Pat Pike @ 731-414-4335 or Chris Garcia @ 731-414-7760

Milan No-Till Golf Tournament

The 18th No-Till Golf Tournament will be held on Wednesday, July 23 at the Milan Golf and Country Club. The event is hosted by the Milan Chamber of Commerce and gold level sponsor BancorpSouth Bank in Milan. The Milan Country Club is located directly across from the No-Till Field Day site. Tee time is 8:00 a.m. Registration and reservations are 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 21, 2010.

No-Till Antique Tractor and Engine Show

The 2008 Milan No-Till Field Day will host an Antique Tractor and Engine show on the Field Day grounds Thursday, July 24th. All makes of tractors and engines will be welcome. Trophies will be awarded in the following categories: Best of Show, Most Tractors Exhibited by an Individual and the Exhibitor Traveling the Longest Distance. Due to traffic congestion on the morning of the Field Day,
all tractors and engines MUST be in place on the Field Day site by 8:00 p.m., Wednesday, July 23. Those desiring to bring tractors and engines for show must contact Charles Grooms, 3902 Salem-Church Road, Union City, TN, 38261, phone (731) 885-1953.

NOTE: The next scheduled No-Till Antique Tractor and Engine Show will be held on Thursday, July 22, 2010.

**Cotton Fashion Show and Luncheon**

Cotton fashions will be modeled during the luncheon program, “Walkin’ in High Cotton,” presented by the National Cotton Women’s Committee at 11:30 a.m., Thursday, July 24, in the Milan Elementary School, located on Hwy 45, in Milan. The luncheon is co-sponsored by: Platinum Level, the UT Ag Research & Education Center at Milan; Gold Level, Allenberg Cotton Company and John Shoaf Cotton; Bronze Level, Burlison Gin Company, Inc., and Farmers Gin of Humboldt; and Supporter Level, Wade Gin Company. Air-conditioned buses 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, advance reservations are required. 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 22, 2010.

**ClayHill Motor Sports No-Till Late-Model Races**

The 2nd ClayHill Motor Sports No-Till Late Model Races will be held at ClayHill Motor Sports located on Rimmer Road in Atwood, Tennessee on Saturday, July 26, 2008. Gates open at 5:00 p.m. with races starting at 7:30 p.m. We will be racing Street Stock, Fast Street, Hummers 18 and Under, Hummers 18 and Over, Pure Street and Open Wheel Modified. 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 Lisa Weatherford at (731) 669-3939.

NOTE: The 3rd ClayHill Motor Sports No-Till Car Races will be held on Saturday, July 24, 2010.

**Amenities**

**Field Day Parking**

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

Persons with disabilities will have a special designated parking area near the registration tent to facilitate their 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 tents will be located directly in front of the West Tennessee Agricultural Museum. Food items will include Tennessee barbecue, hamburgers, hot dogs, Polish sausage, barbeque bologna, boneless chicken breast, fresh fruit, slaw, chips, baked beans, lemonade and soft drinks. Lighter food, such as deli/sub sandwiches, will also be offered. Local restaurants are also in the vicinity of Milan. Water coolers and rest rooms will be available at many locations over the entire North Tract of the Research 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 4800 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, Tennessee on Airways Blvd/Highway 70. For information, call U.S. Aviation Services - FBO (731) 427-0191, Jackson Control Tower - FAA (731) 425-9430 or Airport Authority (731)423-0995.

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

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

Thanks!
We look forward to seeing you at the 26th Milan No-Till Field Day scheduled for Thursday, July 22, 2010!