University of Missouri Extension weed scientist Kevin Bradley says registration is open for in-person training on synthetic auxin herbicides (dicamba and 2,4-D products).

Registration for online training will be available Jan. 4.

The Missouri Department of Agriculture (MDA) requires certified applicators to complete online or in-person training before buying or using dicamba. MDA designated MU Extension as the sole source for dicamba training. Only certified applicators may purchase or apply dicamba. Visit agriculture.mo.gov/dicamba to learn more about Missouri’s requirements.

In-person sessions will be held at Springfield, Blue Springs, Columbia, Hannibal and Sikeston. All sessions run 9-11:30 a.m. The cost is $30 and advance registration is required. Seating is limited.

Dates and locations for in-person training are as follows:

- Jan. 10 - Ramada Plaza Hotel and Oasis Convention Center, 2546 N. Glenstone, Springfield.
- Jan. 22 - Adams Pointe Conference Center at the Marriott Courtyard, 1400 NE Coronado Drive, Blue Springs.
- Feb. 9 - Stoney Creek Hotel & Conference Center, 2601 S. Providence Road, Columbia.
- Feb. 12 - Quality Inn & Suites, 120 Lindsey Drive, Hannibal.
- **Feb. 13** - City of Miner Convention Center, 2610 E. Malone Ave., Sikeston.

To register for in-person training or for more information, go to extension.missouri.edu/main/spotlight/dicamba.aspx. For questions, call the MU Conference Office at 573-882-4349.

Source - Kevin Bradley, Weed Science, University of Missouri Extension, Columbia, MO
January 19 & 20

Black River Coliseum

Friday 12 p.m. - 8 p.m. Saturday 9 a.m. - 3 p.m.

EDUCATIONAL EVENTS
- Over 114 Agriculture Exhibits
- Milking Contest - Friday, 6:00 p.m. • 3 Youth Divisions
- FFA Tractor Driving Contest - Saturday, 9:00 a.m.
- Old Time Auction - Saturday, 12 noon
- Toy Tractor Pedal-Pull (Ages 4-9) - Saturday, 10:30 to 1:30 p.m.

ENTERTAINMENT

Friday - Poplar Bluff Jazz Band, Duet - Makenzie Davis & Hunter Gilmore from Neelyville School, BRC – Aquatic & Fitness, Bluff City Twirlers, Cow Milking Contest and

Saturday - The Dance Studio, Charlie Grubbs Band, Black Belt Academy, Live Auction, Country Fire Cloggers

www.extension.missouri.edu/butler
Soybean Crop Management Conference

Wednesday, January 17, 2018
Miner Convention Center, Miner Missouri
Registration: 8:00 a.m.
Program: 8:30 a.m.
CEU’s will be applied for.

Agenda:

8:00 a.m.   Registration, Coffee, Doughnut
8:30 a.m.   Program & Policy Update
            Christine Tew, MO Soybean Merchandising Council & MO Soybean Assoc.
9:00 a.m.   Soybean Herbicides
            Kevin Bradley, University of Missouri
10:00 a.m.  Break
10:45 a.m.  Insect Issues in Cover Crops
            Scott Stewart, University of Tennessee
11:20 a.m.  Soybean Variety Update
            Peng yin Chen, Fisher Delta Research Center, University of Missouri
12:00 p.m.  Grain Marketing Outlook
            David Reinbott, MU Extension
12:30 p.m.  Lunch – hosted by the Missouri Soybean Merchandising Council

PLUS
Industry Representatives on hand to answer questions about their products.
Contact Anthony Ohmes (573-243-3581) or David Reinbott (573-545-3516) to register and for
more information or needs.
Rice Crop Management Conference

Thursday, February 8, 2018
Malden Community Center Business - Hwy 25 Malden MO
Registration: 7:30 to 8:00 a.m.
Program: 8:10 a.m.
CEU’s will be applied for.

8:00am – Registration, coffee, doughnuts
8:10 -8:15 - Welcome
8:15-8:45-Rice Straw Management: To Burn or not to Burn
David Dunn, MU-Fisher Delta Research Center
8:45-9:15–Rice Breeding / Varieties
Dr. Christian De Guzman, SE Missouri State Univ.
9:15-9:45–Rice Economics
David Reinbott, MU Extension
9:45 –10:15-Break
10:15-11:15–Furrow Irrigated Rice Panel
Matt Rhine, MU-Fisher Delta Research Center
Dr. Mike Aide Rice Research, SE Missouri State Univ.
Tim Flowers Rice Consultant,
11:15–11:45–New Herbicide Technologies
Jim Heiser, MU-Fisher Delta Research Center
11:45-12:15–US Rice Domestic & Foreign Markets

Greg Yielding, MO Rice Council & US Rice Producers Industry Representatives are on hand to answer questions about their products
Crop Update

**Corn** - No major changes came from last week’s USDA report. USDA waits until January to make any supply updates. Ethanol bushels were increased 50 million and ending stocks were cut accordingly to 2.438 billion bushels. World ending stocks were increased slightly to 204 million metric tons (mmt).

The bottom line is we have plenty of corn in the U.S. and world. While world ending stocks are down from last year, it still plentiful unless we have some production problem from South America. Overall, South American production outlook looks Ok at this time, but there is still a lot of growing season ahead of us. The La Nina weather pattern could bring some production problems as we move into 2018.

Technically, March futures continue to drift lower with support at $3.45 and then off the weekly charts $3.28 and $3.00. Resistance is at $3.60 and $3.70. However, at this time it will be hard to get back to $3.70 level unless we have some very positive fundamental news such as production problems in South America. Historically, the December to March period gives the best returns to storage with a rebound in basis. Use strength in basis and futures to make sales.

**Soybeans** - In the report soybean ending stocks were increased 20 million bushels to 445 million based on a 5 million bushel increase in feed, seed, and industrial and a 25 million bushel cut in exports. World ending stocks were increase 1.2 mmt to 98.3.

With the large stocks in the U.S. and world, prices will remain under pressure. Just as in corn, the key will be the South American production. Many are talking about the La Nina weather pattern, which could bring some production problems this growing season. This is just another factor that needs to be watched closely.

Technically, January futures continues to slide lower with support $9.60 and then support every 10 cents lower until you reach $9.20. Just as in corn, the December to March period gives the best returns to storage. Watch basis and futures to make sales.

**Wheat** - Wheat exports were cut 25 million bushels and ending stocks were increased the same amount to 961 million bushels. World ending stocks were up about 1.0 mmt to 268.4 mmt.

Technically, July 2018 wheat futures is trying to bounce off the low at $4.37. First major resistance is at $4.70. It is interesting to note that on the weekly nearby futures, a potential key reversal low was established on last week’s trading. We have to be careful since it was based on the December contract expiring and the March contract becomes the lead contract, but it is worth watching. Just as in corn and soybeans, it will take some weather news in the U.S. and world to give a significant price rally at this time.

**Cotton** - Cotton ending stocks were cut 300,000 bales to 5.8 million on an equal increase in exports. World ending stocks were cut almost 3.0 million bales to 88.0 million.

John Robinson, Texas A&M cotton marketing specialist, had the following comments in his weekly newsletter. He made some excellent observations on exports and speculative buying. You can find all of John’s articles at the following web address: [https://cottonmarketing.tamu.edu/](https://cottonmarketing.tamu.edu/)

David Reinbott, Agronomy Specialist, University of Missouri Extension, Benton, MO.
Produce Safety Alliance (PSA) Grower Training

February 1, 2018
8:00am – 5:30pm CDT

Who Should Attend:
Produce growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA) Produce Safety Rule and Good Agricultural Practices (GAPs). The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement outlined in §112.22(c) that requires "At least one supervisor or responsible party for your farm must have successfully completed food safety training at least equivalent to that received under standardized curriculum recognized as adequate by the Food and Drug Administration."

Workshop costs supported by a Missouri Department of Agriculture Specialty Crop Block Grant.

Participants will learn about produce safety practices and key parts of the FSMA Produce Safety Rule as outlined within each of seven modules. There will be time for questions so participants should come prepared to share experiences during discussions in each of these areas:

- Introduction to Produce Safety
- Worker Health, Hygiene, and Training
- Soil Amendments
- Wildlife, Domesticated Animals, and Land Use
- Agricultural Water (Production and Postharvest)
- Postharvest Handling and Sanitation
- How to Develop a Farm Food Safety Plan

In order to receive the AFDO certificate, participants must attend all seven modules.

Cost: $50.00 per person

Includes PSA Training Manual ($50), Association of Food and Drug Officials (AFDO) Certificate of Completion ($35), light refreshments, lunch ($15) and speakers (~$100). Payment must be made at the time of registration, and WILL NOT be accepted at the door.

University of Missouri Extension Center
684 W. Jackson Trail
Jackson, Missouri 63755
Call 573-243-3581 to register.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
<th>Fee</th>
<th>Contact Information</th>
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<tbody>
<tr>
<td>January 20, 2018</td>
<td>High Tunnel Workshop / Gainesville</td>
<td>TBD</td>
<td>TBD</td>
<td>To register call 417-679-3525</td>
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<td>January 29, 2018</td>
<td>Produce Safety / Springfield</td>
<td>Springfield</td>
<td>$50.00</td>
<td>To register call 417-881-8909</td>
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<td>February 1, 2018</td>
<td>Produce Safety / Jackson</td>
<td>Jackson</td>
<td>$50.00</td>
<td>To register call 573-243-3582</td>
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<td>February 15, 2018</td>
<td>Selling Local Foods / Sikeston</td>
<td>Sikeston</td>
<td>$10.00</td>
<td>To register call 573-686-8064</td>
</tr>
<tr>
<td>March 8-9, 2018</td>
<td>Beginning Farmer / West Plains</td>
<td>West Plains</td>
<td>$50.00</td>
<td>To register call 417-859-2044</td>
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Future Meetings & Events -

Produce Safety Alliance Grower Training: Food Safety Modernization Act - October 18, 2017 from 8:00 a.m. to 5:30 p.m. at the Butler county Extension Center at 614 Lindsay Ave., Suite 3 in Poplar Bluff, MO. Fee is $50.00 and registration must be completed ahead of time. Call the University of Missouri Extension Center to register at 573-686-8064.

Southeast Missouri Regional Corn Meeting - Wednesday, December 13, 2017 at the Miner Convention Center, Miner, MO. Registration at 8:00; Meeting 8:30 a.m. - 1:00 p.m. Contact Anthony Ohmes (573) 243-3581 or David Reinbott 573-545-3516 to register.

Missouri Regional Soybean Meeting - Wednesday, January 17, 2018 at the Miner Convention Center, Miner, MO. Registration at 8:00; Meeting 8:30 a.m. - 1:00 p.m. Contact Anthony Ohmes (573) 243-3581 or David Reinbott 573-545-3516 to register.

Missouri Regional Cotton Meeting - Tuesday, February 6, 2018. Location to be determined. Contact Mike Milam (573) 888-4722 for more information.

Missouri Rice Conference - February 8, 2018. Malden Community Center - Hwy 25 Business, Malden, MO. Registration: 7:30 a.m. - 8:00 a.m.; Program starts at 8:10 a.m.. Contact Sam Atwell (573) 748-5531 for more information.

Commodities and markets - http://extension.missouri.edu/scott/crop-budgets.aspx