

# Missouri Crop Improvement Association News and Notes

Summer 2023

Vol. 19 – No. 2

MCIA's News and Notes is designed to provide members and other interested individuals with information about MCIA programs and services, as well as timely access to information that impacts the seed industry and agriculture in general. Our format is structured to provide a brief introduction to topics of interest along with contact information or links to sources where you can obtain more detailed information. Many of the articles and items listed in this newsletter contain web addresses or hyperlinks by which you can obtain additional information. If you do not have internet access and would like additional information on any of the topics mentioned in this newsletter, please contact the MCIA office and we will forward you the information. Please feel free to contact the MCIA office if you have questions or suggestions for items to be included in future issues.

### 2023 Seed Wheat Harvest - Yields, Test Weights and Quality Better Than Expected

With harvest winding down, it would seem the 2023 wheat crop exceeded expectations in terms of yield and quality. While most areas did not receive much precipitation this spring, actual yields are coming in 10-15 bu/ac higher on average that most of the inspection reports projected. Throw in good seed size, test weight and the absence of head scab and you have the makings of a reasonably good seed wheat crop. Early reports indicate average yields of 65-70+ bu/ac in most areas with some individual fields approaching the high 80's to low 90's. One general observation much different than 2022 is that the benefits of foliar applied fungicide treatments this spring had little to no measurable effect on yields or quality. MCIA's seed lab has tested 104 samples to date, mostly from SE & SW Missouri, with an average germination of 95.61%. USDA's Missouri Crop Production Report released on June 9 shows statewide harvested area is forecast at 600,000 acres (up 46% from 2022) with an average yield of 60 bu/ac (unchanged from 2022) and total production of 36 million bushels (up 46% from 2022).

As mentioned earlier, the MCIA seed lab has only tested a few samples from the 2023 crop with no noticeable presence of seed borne disease. With that said, please remember that the MCIA lab offers a treated germination option with Vibrance Extreme for producers interested in seeing what response their samples have to treatment. Also of note is that seed count and test weight evaluations are conducted on an as requested basis. Please mark your samples accordingly if you want to take advantage of these services.

#### **Wheat Variety Testing Performance Results**

Yield results from the University of Missouri's 2023 wheat performance trials should be posted shortly. We will forward links to those results as they become available via email blasts to our distribution list. FYI – the variety testing program is not publishing a printed version of the results and will only be distributing them digitally. You can also visit <a href="http://varietytesting.missouri.edu">http://varietytesting.missouri.edu</a> to obtain location specific cultural practices and climatological data and download a copy to your computer once the final report is posted. For those that are not included on our email list and would like to receive a printed copy, please contact the MCIA office and we will print a copy from their web site and drop it in the mail for you.

#### MCIA Annual Membership Meeting

MCIA's 2023 annual membership meeting is scheduled for July 31 at the MCIA office in Columbia. As has been the case for the past several years, we are planning a scaled down version of the annual meeting for 2023, meaning there will be no formal program and no meal functions. Active and affiliate members may be represented by proxy at the annual membership meeting in accordance with MCIA's by-laws and it would be greatly appreciated if you could return the proxy form that follows this newsletter to insure we have enough representation from the membership to conduct business at the meeting. Proxies may be assigned to any active MCIA member, including members of MCIA's Board of Directors.

As a reminder, Board of Directors elections are held each year and in 2023 the seats currently held by Steve Fleming (Columbia – Region 1), Dan Weber (Marshall – Region 2), Bruce Strobel (Concordia – Region 3) and Kevin Mainord (East Prairie – Region 4) are up for election. Please contact any current member of the board of directors to submit your name or the name of any active/affiliate member to the MCIA Nominating Committee for consideration.

#### **Soybean Royalty Refunds**

You may be eligible for a refund of royalties paid for soybean seed that you were unable to sell in 2022-23. In order to receive a refund, please return any unused tags/labels to the MCIA office no later than August 31<sup>st</sup> and indicate the number of tags/labels returned for each variety. <u>MCIA</u> will not count your tags/labels for you and any tags/labels received after the August 31<sup>st</sup> deadline will be ineligible for a refund..

#### 2023 Fall Seed Directory

We are processing the last of the field inspection reports and hope to distribute the 2023 Fall Seed Directory via email and also post to the MCIA website very soon. If anyone would like to request additional printed copies, please contact the MCIA office.

### Soybean, Rice and Warm Season Grass Applications

As a reminder, rice and warm season grass field inspection request applications are due July 15 and soybean & peanut applications are due August 1. Field inspection request forms and instructions were distributed electronically and via U.S. mail to MCIA members and are also attached to the distribution email for this newsletter, as well as available on the MCIA web site if you need additional copies. Please complete these applications and return them to the MCIA office as soon as possible and no later than August 1.

As seems to be the case every year, but perhaps more so this year, there is once again uncertainty regarding seed supply of the different soybean seed traits for 2023-24 marketing. Having a verified supply of certified and/or QA quality seed could help in supplying any shortfalls caused by drought induced lower yields, shifts in market demand or disruptions in supply this fall. Our goal is to cover every field and report our findings in a timely manner and having your application information by the August 1 deadline allows us to schedule our inspectors to make the best use of their time and talents. With that said, if you find yourself short of production of a particular trait and are looking for commercial production to replace lost acres or simply need additional acres for any reason, MCIA inspectors are available to provide inspections to verify that varietal purity and overall quality standards are met. Please feel free to contact the MCIA office if you have questions or require assistance in completing your applications or verifications.

#### Missouri June Acreage Estimates (Source – Missouri Ag Statistics Service)

Corn planted area - 3,650,000 acres (up 9%)

Wheat planted area (2023) - 830,000 acres (up 32%)

Soybean planted area - 5,600,000 acres (down 8%)

Rice planted area - 195,000 acres (up 26%)

Cotton planted area – 350,000 acres (down 3%)

Hay harvested area (all types) – 3,230,000 acres (up 1%)

#### Links to Stories of Interest to MCIA Members

Listed below are topics and corresponding links of items that may be of interest to MCIA members. Please click on the links if you are viewing online or visit the web sites listed to obtain additional information on topics of interest to you.

What is the Cost of Baling Wheat Straw? <a href="https://extension.missouri.edu/news/what-is-the-cost-of-baling-wheat-straw-6106">https://extension.missouri.edu/news/what-is-the-cost-of-baling-wheat-straw-6106</a>

MU Extension Launches Crop Text Alert System <a href="https://extension.missouri.edu/news/mu-extension-launches-crop-pest-text-alert-system-6094">https://extension.missouri.edu/news/mu-extension-launches-crop-pest-text-alert-system-6094</a>

MU Extension Encourages Precipitation Reporting <a href="https://extension.missouri.edu/news/mu-extension-encourages-you-to-report-precipitation-6075">https://extension.missouri.edu/news/mu-extension-encourages-you-to-report-precipitation-6075</a>

MU Extension Reports Low Pasture Yields <a href="https://extension.missouri.edu/news/mu-extension-specialists-report-thin-pasture-stands-low-yields-6087">https://extension.missouri.edu/news/mu-extension-specialists-report-thin-pasture-stands-low-yields-6087</a>

MU Extension Updates Custom Rates <a href="https://extension.missouri.edu/news/mu-extension-updates-custom-rates-for-missouri-farm-services-6061">https://extension.missouri.edu/news/mu-extension-updates-custom-rates-for-missouri-farm-services-6061</a>

#### Calendar

November 1 December 5-8

July 13-14	MO-AG Summer Meeting	Lake of the Ozarks
July 20	Missouri Soybean Association Golf Tournament	Dexter, MO
July 27	Missouri Soybean Association Golf Tournament	Richmond, MO
July 31	MCIA Annual Membership Meeting and Summer Board of Directors Meeting	Columbia, MO
August 3	Northern Missouri REEC Field Day – Greenley Memorial Farm	Novelty, MO
August 22	Graves-Chapple Center Field Day	Rock Port, MO
August 30	MU Ag Research Expo – Fisher Delta Center	Portageville, MO
September 4	Labor Day – MCIA Office Closed	
September 7	Hundley-Whaley Center Farm, Field & Family Day	Albany, MO
September 15	UM-CAFNR Tiger Ag Classic Golf Tournament	Columbia, MO
September 26	CAFNR Scholarship Dinner	Columbia, MO
September 27-28	Missouri Seedsmen's Association Annual Meeting	Lake of the Ozarks
September 30	CAFNR Showcase – South Farm	Columbia, MO
October 6	Wurdack Center Field Day	Cook Station, MO

Kansas City, MO

Orlando, FL

ASTA Forage, Turf and Lawn Seed Conference

ASTA Field Crop Seed Convention 2023



# **Missouri Crop Improvement Association**

3211 Lemone Industrial Blvd Columbia, MO 65201-7600

Phone (573) 449-0586 E-mail moseed@aol.com Fax (573) 874-3193 Internet www.moseed.org

## Official 2023 Annual Meeting Proxy Form

As a representative of an active or affiliate member in good standing of the Missouri Crop Improvement Association, I hereby designate the proxy designee listed below to hold my proxy for the purpose of voting on any and all matters presented to the membership for a vote at the annual meeting to be held in Columbia, MO on July 31, 2023. This proxy designation shall commence at the beginning of and expire at the close of the above referenced 2023 annual membership meeting.

I/we appoint the following individual to carry my/our proxy at the 2023 MCIA Annual Membership Meeting:						
Proxy Designee						
MCIA Active or Affiliate Member						
Member Representative Signature						
Date						

# FIELD INSPECTION REQUEST

Missouri Crop Improvement Association PHONE (573) 449-0586 F

n 3211 Lemone Industrial Blvd FAX (573) 874-3193 E-mai

E-mail: moseed@aol.com

Columbia, MO 65201 Internet: www.moseed.org

#### **USE SEPARATE FORM FOR EACH PRODUCER**

Name Route or Street City/State/Zip			Farm/Producer	Crop		
			Crop			
Phone Fax						
E-Mail			<u>CHECI</u>	K BOX IF	VARIETY IS	
FIELD NO.	<u>ACREAGE</u>	DATE <u>PLANTED</u>	For The Production of: CLASS & VARIETY		PREVIOUS CROP ON THIS FIELD	
				П		
Circle Class or	: Classes Planted	: Foundation, Registe	ered, Certified, Breeder or Parent Sto	ock		
АТТАСН А Т	AG, BILL OF S	ALE, OR OTHER DO	OCUMENTATION EVIDENCE TO	THIS APPL	ICATION.	
			LDS (PLAT MAPS, ETC.).			
Signed			Date			

I declare, in signing the above Field Inspection Request, I have read the Handbook for Certification, and I will abide by the Rules and Regulations. I also state that all equipment involved with planting, harvesting, or other handling, will be adequately cleaned to maintain genetic purity of the seed. The seed that is verified as eligible seed source was planted on the field(s) described above. I will maintain identity of the seed from harvesting until it leaves by possession through the use of bin numbers or letters, lot numbers or some type of identification. I will have a record of the number of bushels or pounds harvested, and such records are available to the certifying agency upon request.

**Herbicide Tolerant** - I declare that the field(s) applied for inspection was planted from a verified herbicide tolerant seed source, that I have completed all necessary licenses or sub-licenses and that I am duly authorized to produce this seed. I agree to complete this inspection request form and return it to the MCIA office immediately after planting is completed for the listed fields. I am aware of the inspection requirements associated with the production of this seed (both post spray and pre-harvest) and agree to notify the MCIA immediately after any herbicide applications and prior to any harvest activity. I assume full responsibility for any future liabilities in the event that I fail to provide the required information to the MCIA so that they can complete the required inspections in a timely manner.