



Missouri Crop Improvement Association

News and Notes

June/July – 2021

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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.

2021 Seed Wheat Harvest and Quality – So Far So Good But Will it Hold?

Based on early reports, it appears the 2021 wheat crop is going to be the proverbial mixed bag. Generally speaking, most production in SE Missouri experienced good to excellent yields, high test weight and above average visual quality. The same can be said for some of the early harvested production in SW Missouri but the jury is still out on later harvested production. Everywhere else, it appears to be a “hold your breath and see what happens” kind of year. 10-14 straight days of heavy rain, hail and high winds really put a damper on the 2021 crop for much of the northern two-thirds of Missouri. What looked so promising quickly deteriorated into an “I hope we can salvage something scenario”. We are starting to hear reports of minor sprout damage, low test weight and high levels of vomitoxin, however, we haven't tested enough samples from production in the northern two-thirds to be able to make any general statements with regard to quality. USDA's Missouri Crop Production Report released on July 12 shows statewide harvested area is forecast at 500,000 acres (up 130,000 from 2020) with an average yield of 70 bu/ac (up 8 bu/ac from 2020) and total production of 35 million bushels (up 53% from 2020).

To date, the MCIA seed lab has tested 78 samples of all classes of soft red winter wheat seed from the 2021 crop with an average germination of 91.10%. We have detected some Fusarium head blight (scab) in a few of the samples received to date but nothing close to the severity one might have expected to see just a few weeks ago. The lab has not run any test weights yet so we do not have any data to report. As you begin to send in samples for testing, 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. Please mark your samples accordingly if you want to take advantage of this service.

Wheat Variety Testing Performance Results

Yield results from the University of Missouri's 2021 wheat performance trials are included with this newsletter. Please contact the MCIA office if you would like to receive a printed copy of the results when they become available. You can also visit <http://varietytesting.missouri.edu> to obtain location specific cultural practices and climatological data and download a copy to your computer once the final report is posted.

MCIA Annual Membership Meeting

MCIA's 2021 annual membership meeting is scheduled for August 9 at the MCIA office in Columbia. As was the case in 2020, we are planning a scaled down version of the annual meeting for 2021, 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 2021 the seats currently held by Tommy Lee (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.

2021 Fall Seed Directory

A copy of the 2021 Fall Seed Directory is included with this newsletter and is also available under the Forms, Documents and Publications tab of the MCIA web site. For those that receive the newsletter via U.S. Mail, a copy is enclosed. If anyone would like to request additional printed copies, please contact the MCIA office.

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Soybean, Rice and Warm Season Grass Applications

As a reminder, rice and warm season grass field inspection request applications were 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 available on the MCIA web site (www.moseed.org) 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, there is once again uncertainty regarding seed supply of the different soybean seed traits for 2021-22 marketing and having a verified supply of certified and/or QA quality seed could help in supplying any shortfalls caused by potential market shifts or disruptions in supply this fall. We strive 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.

MU Extension Seeking Participants for 2021 Missouri Agricultural Rental Rate Survey

This survey seeks information about cash rental rates for cropland, crop share, pastureland, buildings and facilities, hunting leases, and commodity price and interest rate expectations. Survey results will be summarized and reported for free online at <http://extension.missouri.edu> Previous cash rental rate survey results can be found at <https://extension.missouri.edu/g427>

To participate, visit bit.ly/MissouriRentalRates21 This survey is anonymous, voluntary, and minimal risk. The survey is expected to take five minutes to complete. You only need to complete the sections of the survey that apply to you. Any questions can be directed to Ben Brown at bpbrown@missouri.edu

MCIA Sponsors FFA Diversified Crop Production Proficiency Awards

MCIA once again sponsored the Diversified Crop Production Proficiency Awards – Entrepreneurship at the 2021 State FFA Convention. Congratulations to the fine young people that received these awards. A complete listing of winners in all categories can be found at: <https://convention.missouriffa.org/category/convention-2021/proficiency-awards/> (Source: Missouri FFA Association)

State Winner
2nd place

Connor Keithley
Lane Scott Pendleton

Chillicothe FFA Chapter
Mt. Vernon FFA Chapter

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.

MU Extension Offers Pasture Walks <https://extension.missouri.edu/news/mu-extension-offers-pasture-walks-5247>

MU Research Shows Fungicides at R3 Boost Soybean Yields <https://extension.missouri.edu/news/mu-research-shows-fungicides-in-soybean-at-r3-boost-yield-reduce-disease-5153>

Make the Most from Late Planted Soybeans <https://extension.missouri.edu/news/make-the-most-from-late-planted-soybean-5189>

Spring Rains Brought Root Rots to Missouri Field Crops <https://extension.missouri.edu/news/spring-rains-bring-root-rots-to-missouri-field-crops-5214>

Mother Nature's Drenchings Damage Crops <https://extension.missouri.edu/news/mother-nature-s-drenchings-damage-crops-5229>

Missouri Soybean Association 2021 Yield Contest Info <https://mosoy.org/missouri-soybean-association/missouri-soybean-yield-contest/>

Calendar

July 15	Missouri Soybean Association Golf Tournament	Richmond, MO
July 23	Missouri Soybean Association Sporting Clays Tournament	Bogard, MO
August 6	Missouri Soybean Association Golf Tournament	Dexter, MO
August 9	MCIA Annual Membership Meeting and Summer Board of Directors Meeting	Columbia
September 6	Labor Day – MCIA Office Closed	
September 17	UM-CAFNR Tiger Ag Classic Golf Tournament	Columbia, MO
Sept 28 – Oct 1	Missouri Seedsmen's Association Annual Meeting	Lake of the Ozarks
November 3	ASTA Farm and Lawn Seed Conference	Kansas City, MO
December 6-9	ASTA Corn, Sorghum & Soybean Seed Expo 2021	Chicago, IL



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Official 2021 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 August 5, 2020. This proxy designation shall commence at the beginning of and expire at the close of the above referenced 2020 annual membership meeting.

MCIA Active or Affiliate Member _____

I/we appoint the following individual to carry my/our proxy at the 2021 MCIA Annual Membership Meeting:

Proxy Designee _____

Member Representative Signature _____

Date _____