

General Conditions

Weather: We had another round of storms come through this past week and left behind strong winds and 1.4 inches of rain. But gusty winds followed the next two days and really did some drying out. I walked some fields yesterday and was amazed at how dry the ground really was. Highs stayed pretty consistently in the mid to high 70's with lows in the 50's. Next week looks really favorable with highs getting into the 80's and lows in the mid 60's a few nights.

Arkansas River: The river is sitting at 265 today. It is high and rolling but looks like it is predicted to fall on out the rest of the week and maybe getting down to 262 by Tuesday.

Row Crop

Corn: The corn acres that were planted last week emerged earlier this week. I will look at some stand counts next week. We accumulated 105 heat units this week and are up to 183 total heat units on those fields.

Total Heat Units Accumulated Since April 18	Heat Units Accumulated April 25 – May 1
183	105

Dr Jason Kelley put out a really interesting article on the Arkansas Crops Blog last Friday about yield expectations on May planted corn. If you are starting to rethink planting corn, I would read this article first. I don't think we are at a critical time just yet, and I see a silver lining with next week's forecast.

Yield Expectations for Late Planted Corn and Prevented Planting Considerations

<http://www.arkansas-crops.com/2020/04/24/expectations-prevented-considerations/>

Rice: Rice that was planted last week is really trying to make it out of the ground. The Command that was applied on those fields is really showing out. Earlier this week we had some more acres water-seeded so hopefully we will have some emergence on them soon.

Once your rice comes up, enroll your acres in the DD50 program. This is an excellent way to keep up with the growth of your rice throughout the year. With today's technology of iPhones

and iPads it is really easy to keep up with your updated DD50 reports. Sign up through the link below and once you have an emergence date, just put that data in the program and a report will be generated. DD50 emergence is the date when 10 plants per square ft have emerged above the soil surface.

DD50 program: <https://dd50.uaex.edu/>

Dr. Jarrod Hardke's 6th Arkansas Rice Update: <https://www.uaex.edu/farm-ranch/crops-commercial-horticulture/rice/Arkansas%20Rice%20Update%204-24-20.pdf>

2020 Managing Water-Seeded Rice for Arkansas: <https://www.uaex.edu/farm-ranch/crops-commercial-horticulture/rice/2020%20Managing%20Water-Seeded%20Rice%20in%20Arkansas.pdf>

Wheat: Wheat continues to look good in the county. Early fields are in the soft dough stage and the later fields are in the milk stage. Septoria is finally starting to move up the plant. I am surprised it has stayed down this long with all of the rain we have had. I think it is getting to be too little too late though for diseases as we head down the home stretch on wheat. Armyworms still aren't causing any problems.

Enlist Training: <https://courses.uaex.edu/course/index.php?categoryid=79>

Paraquat Training: <https://www.epa.gov/pesticide-worker-safety/paraquat-dichloride-training-certified-applicators>

Beef & Forage

Warm season forages: The rain continues to come down on our warm season forage fields, but the temperatures are also starting to warm up. Bermudagrass is slowly starting to come out of that purpling that was caused by the cool temperatures a few weeks ago. It is starting to grow again and look good. I am noticing bahiagrass has also come out and starting to grow some. I am ready to start fertilizing fields. We need to let this ground totally dry up first. Don't apply any fertilizer to wet ground. I strongly suggest that you get a soil test done though our office to determine your exact nutrient needs but if you didn't have a chance to get one done this year, the following chart is a good guide to go by. This information is from the soil tests I have seen come through the office.

	Apply now	Additional application in July if weather is good and forage is growing well.
Warm Season Pasture	130 lbs of Urea per acre (60 lbs of actual N)	130 lbs of Urea per acre (60 lbs of actual N)

	Apply now	After 1 st harvest	After 2 nd harvest
2 cuttings of Hay	100 lbs of Urea + 100 lbs of Potash per acre (46 lbs of actual nitrogen and 60 lbs of actual potassium)	100 lbs of Urea + 100 lbs of Potash per acre (46 lbs of actual nitrogen and 60 lbs of actual potassium)	
3 cuttings of Hay	150 lbs of Urea + 150 lbs of Potash per acre (69 lbs of actual nitrogen and 90 lbs of actual potassium)	150 lbs of Urea + 150 lbs of Potash per acre (69 lbs of actual nitrogen and 90 lbs of actual potassium)	150 lbs of Urea + 150 lbs of Potash per acre (69 lbs of actual nitrogen and 90 lbs of actual potassium)

Brucellosis: Just a reminder that we will not have a spring schedule this year and if you need your heifers vaccinated please call Ebert and he will come to your farm and vaccinated them for you.

If you have heifers that need brucellosis vaccinations call **Ebert McClure at 501-351-1000.**

2020 Census

The Faulkner County 4-H'ers have started a campaign to get as many people as possible in Faulkner County counted. The 2020 Census is very important to our county. The census will have a lasting economic impact on Faulkner County and we need everyone counted. If you haven't done your census yet go to <https://2020census.gov/> and fill it out. It only takes about 10 minutes to get counted.

Follow our 4-H'ers of Facebook at <https://www.facebook.com/Faulknercounty4H> for more information.

Pesticide Applicator Training

Anyone that needs a private applicators license can use the online course as their required training to obtain a license. The online training is located at www.uaex.edu/pat. The Arkansas State Plant Board has made an exception and will allow producers that are certifying for the first time to be able to use the online training.

Upcoming Events

Pesticide Applicator Training: Cost is \$20 for the training.

Tuesday, May 19, 2020

6:00 p.m. at Workforce Training Center (Timberwolf Drive UACCM Campus, Morrilton, AR)

Extension Service Voluntary Tax

Residents of Faulkner County have a chance this year to help the Faulkner County Extension Service. There will be a chance for residents to give to an Extension Service Voluntary tax on their tax statements. The money will be used to support the Faulkner County Extension Service which includes not only agriculture, but also family and consumer science and 4-H. We really appreciate the support of Faulkner County residents.



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