



LOUISIANA RICE NOTES

Drs. Dustin Harrell & Don Groth

May 15, 2019

No. 2019-04

Short dry window

Louisiana has had a short reprieve from the recent frequent rainfall events this week. Daily high temperatures are in the mid to upper eighties and fields are beginning to dry enough to allow field work again. For rice fields that have not established the permanent flood, this is a welcome dry window. Many fields will be dry enough to spray and fertilize on Thursday and Friday of this week and this has growers, consultants, airplanes and commercial ground fertilizer and spray applicators busy. Currently, there is a high chance of rain on Saturday for most of the state, so getting the herbicides out and fertilizing are the primary objective for many farming operations this week. This will mark the second major round of fields going to flood in Louisiana this year.

Prevented Planting

Unfortunately, constant wet weather has prevented many northeast Louisiana growers from planting so far this year. Since many of the soils in the region are heavy clays, it typically requires two-weeks of dry weather

to dry these soils once they are saturated. Missing the rains on Saturday will be critical to allow enough time for these soils to dry. If not, filing a prevented planting claim for many of these acres may be a reality.

The late and prevented planting provisions state that the late planting period begins the day after the final planting date for the insured crop and ends 15 days after the final planting date. For insured crop acreage planted during the late planting period, the production guarantee for each acre will be reduced after the final planting date by 1% each day for the first 15 days. The prevented planting coverage is 55% of the production guarantee. The Final Planting dates for Louisiana rice are:

Southwest – May 8

South Central – May 15

North – May 25

For more information on prevented planting in Louisiana you can visit with your agent or you can visit the USDA-RMA website ([Louisiana rice prevented planting](#)).



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Rice fungicide update

The current list of available fungicides is longer than ever but not all will be readily available nor useful this year. The QoI Strobilurin fungicides (Group 11) Quadris, Equation and Gem are good against the wild type sheath blight and blast, but poor against the strobilurin resistant sheath blight fungus, *Cercospora* and the grain smuts. The Carboxamides fungicides (Group 7), Sercadis and Elegia, have good wild and strobilurin resistant sheath activity and some *Cercospora* activity but they have no blast nor smut activity. Elegia will be in good supply this year but Sercadis may be hard to find and more expensive. The Demethylation Inhibitors fungicides (DHI) (Group 3) Tilt, Bumper, PropiMax and others are inexpensive and have good *Cercospora* and smut activity but are only weak against sheath blight and no have blast activity. There are several tank mixes of these active ingredients, Amistar Top, Quilt and Stratego, which combine the performance of the standalone products and have a very good fit in rice production. Syngenta received a full federal label for the new rice fungicide Amistar

Top last year. It is a pre-mix of azoxystrobin (Group 11) and difenoconazole (Group 3). The difenoconazole component has a different mode of action, the same as propiconazole, than the strobilurins or the DHI fungicides but is effective against the wild-type and fungicide-resistant sheath blight isolates. Unfortunately, it did not perform very well last year in the field for some unknown reason as compared to previous small plot results. Next year a new fungicide from Valent, Excalia, should be available. It is in the same group as Sercadis and Elegia. It looked better under severe resistant sheath blight pressure near Iowa, Louisiana, last year.

Make sure you read the label and follow the use instructions and restrictions. **To avoid fungicide resistance, only use fungicides when needed, use full label rates, and rotate the mode of action (don't keep using the same fungicide over and over).** Contact your local Cooperative Extension agent if you have additional questions.

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Join the Louisiana Rice Text Group List



If you would like to join the Louisiana Rice Text Group, simply text **@larice** to **81010**. To unsubscribe to the group, simply text back “unsubscribe@larice” to

the group.

If you would like to get the text messages by email, send an email to larice@mail.remind.com. If you would like to unsubscribe to the email messages, simply email larice@mail.remind.com with “unsubscribe” in the subject line.

Additional Information

Louisiana Rice Notes is published periodically to provide timely information and recommendations for rice production in

Louisiana. If you would like to be added to this email list, please send your request to

dharrell@agcenter.lsu.edu.

This information will also be posted to the LSU AgCenter website where additional rice information can be found. Please visit www.LSUAgCenter.com.

Upcomming

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| May 28 | Southwest Louisiana Rice Field Day, Iowa, LA |
| May 30 | Evangeline Parish Rice Field Day, Mamou, LA |
| June 12 | Acadia Parish/South Farm Field Day, Crowley, LA |
| June 26 | LSU AgCenter’s H. Rouse Caffey Rice Research Station Field Day, Crowley, LA |
| July 18 | Northeast Louisiana Rice Field Day, Rayville, LA |

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