



Harvest Update

September 17, 2021



RT - Region Four

Texas & Louisiana

Tropical Storm Nicholas dropped a lot of rain delaying harvest on the remaining rice acres from Texas to northeast Louisiana. In the northern part of the region where we had standing rice, we haven't seen considerable lodging. However, growers are worried about grain quality on rice that was getting dry waiting on the combine.

Meanwhile, rice harvest is wrapping up along the coastal areas of Texas and Louisiana. Ratoon crop harvest should begin in mid-October. We received word from our Texas Max-Ace™ cooperators that his Max-Ace Hybrid demonstration field milled a 59/71. This milling was the best on his farm this year. It was harvested in late August and made 56 dry barrels. He is very pleased with the overall outcome. Northeast Louisiana is about 75% harvested. Yields seem to be a little stronger in this part of the region. Doing particularly well is our new conventional hybrid RT7401 and one of our newest HT hybrids RT7321 FP. We should have our District 11 conventional RFYT harvested by the first of next week.

RT – Region Three

South Arkansas and Mississippi

Continued dry weather over the last week is allowing for big numbers of rice acres to be harvested. Yields are still holding in the great

to exceptional range at 200 to 255 dry bushels per acre. Milling has been lower than average across the Grand Prairie on both varieties and hybrids due to a couple of weather events during the dry down period of the early April planted rice, however they are starting to improve in the late April to May planting dates. Approximately 70% of harvest has been completed north of the Arkansas River with the biggest portion of the crop left to harvest being in southwest Arkansas.

In southeast Arkansas, approximately 65% of the rice acres have been harvested. Some areas received up to $\frac{3}{4}$ of an inch of rainfall on Tuesday (9/14), but growers were back in the field the next day. Reported yields have ranged anywhere from 190 to 225 dry bushels per acre. One of the Max-Ace demo fields was harvested over the last week with RTv7231 MA yielding 176 dry bushels per acre. The Max-Ace hybrid RT7331 MA demo field should be ready to harvest by the first of next week so hopefully we'll be able to report yield next week. Lodging in row rice seems to be a little worse this year than in years past. The weather patterns have been much drier this August and September compared to the same time last year. This has caused the stalks to dry out and die causing the plants to have less strength and be pulled down under the weight of the grain. When a conventionally flooded field is drained, there is still soil moisture present for the plant to survive on for a long period of time. When row rice watering is terminated the amount of soil moisture is far less than that of a flooded field

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so some producers are watering at least one more time to help the stalk survive longer and keep the rice standing until they harvest the field.

We have harvested 3 of our Max-Ace varietal (RTv7231 MA) demo fields with yields ranging from mid-180's to upper 190's. We are excited to see the final results and look forward to having a product to compete for the ACCase acres.

RT – Region Two

Central Arkansas

Region 2 rice harvest would be in full swing if not for the scattered showers we are experiencing. We are currently around 45% harvested and yields continue to hold strong. It appears milling is getting better on the later planted fields we are harvesting. We believe this trend will continue.

Weather forecast is for scattered showers for several days and then a cool front moving through that will drop nighttime temperatures in the 50's. We need the warmer weather to finish out the late planted crop, so hopefully temperatures will quickly return to normal.

RT7331 MA Ratoon Gulf Coast Region



RT – Region One

NE Arkansas & SE Missouri

We have been making pretty good progress with harvest only to be slowed the last few days by scattered rain showers. We really haven't received a lot of rainfall, but it has been enough to keep some growers out of the field for the last couple of days. We estimate to be around 25-30% harvested at this point but the weather forecast calls for scattered rain showers for the next several days so it may be a while before we get the opportunity to have another big jump in progress.

Yields continue to be very good across all RiceTec products, but like mentioned in other updates the variety and hybrid initial milling reports seem to be somewhat lower than anticipated on the earliest planted rice. Most likely this can be contributed to the high nighttime temperatures that were experienced in July. It has been observed in some areas that milling yields have improved as growers moved into rice planted slightly later.

Hopefully we can miss some of the rain events over the weekend into early next week and continue making progress on getting this crop out of the field.

Max-Ace Demo Harvest Mid-South Region



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