for the customers of RiceTec, Inc.

Published



Leadership and Innovation Within the Field of Rice

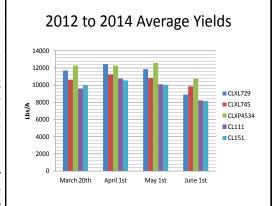
Late Planting Considerations

While many rice growers are finished planting, there are always some fields that have to be planted late for different reasons. Some soils are simply best suited for rice, as they won't produce an adequate yield with another crop such as soybeans. Some fields that were being leveled this spring have been delayed because wet conditions held up progress. Rice is typically the best option on these newly leveled fields because of yield consistency and higher organic matter from the crop residue.

RiceTec products have become the go-to choice for late planted rice, and for good reason. While RiceTec products consistently out-yield their competitors across all planting dates and conditions, they are the only viable option for high yields when it comes to late planting. This is due to the combination of short season maturity, aggressive tillering and root mass, and the strongest disease package on the market. These characteristics are what enable RiceTec products to overcome many of the limiting factors in late planting situations.

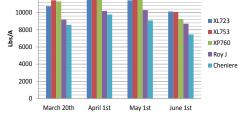
The top two charts to the right show planting date data for the 2012-2014 with RiceTec products and competing varieties, illustrated in pounds per acre. The bottom chart incorporates 2015 data to show 4 year averages for RiceTec Clearfield offerings vs. competing varieties. The % advantages are the critical point here, as the RiceTec products continue to widen the gap as planting dates get later. As expected, the June planting dates show a reduction in yield. However, the RiceTec products still have as good or better yield potential than competing varieties had when planted much earlier. Much of the yield variability in late planting comes from unpredictable temperatures in late summer and fall. The stress tolerance and early maturing characteristics of RiceTec products make them best suited to handle these conditions. If there is a silver lining in late planted rice, it is that grain quality is typically very good. Chalk data for June planting dates is significantly lower than all other dates. This is believed to be due to lower average temperatures that occur later in the fall when June planted rice is maturing. These lower temperatures lengthen this stage of development and may contribute to a more consistent kernel.

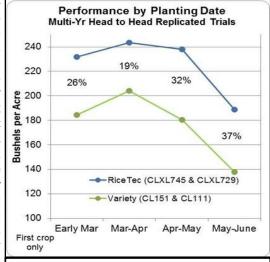
Garrison Hardke



These data are not a guarantee of performance, nor do they constitute a warranty of fitness for a particular use.

2012 to 2014 Average Yields





4 year head to head RiceTec trial data for years 2012-2015



- •Check our website for the latest news, yield forecasts, and economic models.
- •For BASF Clearfield® System use and stewardship guidelines, visit the RiceTec or BASF website.



