

| Rice |

## ProGibb® PGR - Increase Ratoon Rice Yield

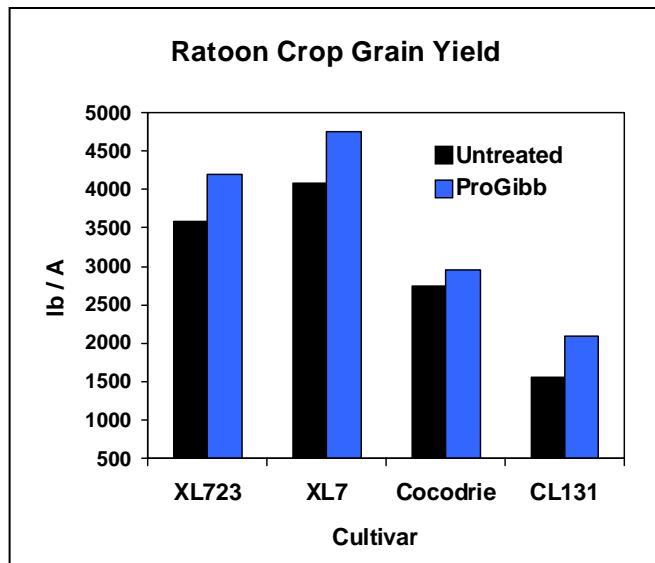
*ProGibb* PGR is a naturally occurring plant growth regulator that enhances plant growth and development. Applied to main crop rice during grain fill, *ProGibb* increases ratoon rice yields by enhancing early growth of ratoon tillers and aiding ratoon stand establishment. *ProGibb* can be tank mixed with most commonly used insecticides and fungicides normally applied during the grain filling stage.

### *ProGibb* – Finish Strong

Studies at Texas A&M over several years showed ratoon yields were increased by application of *ProGibb* in 14 of 17 trials conducted on a range of cultivars and hybrids. The overall average increase from the 17 studies was 236 lb/A. Yield increases on treated early maturing hybrids averaged over 600 lb/A.



Rice growth stage at application time  
Lee Tarpley, Texas A&M University



Data Source: Texas A&M University

### How To Use

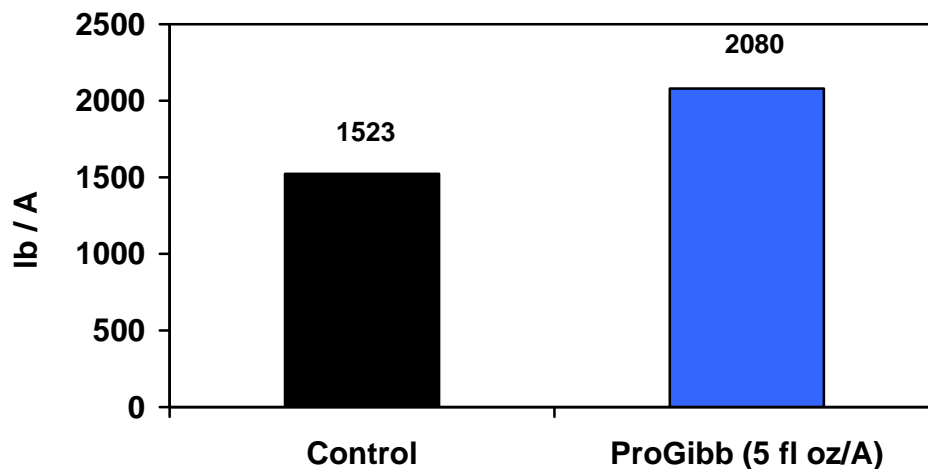
<b>Rate</b>	4 – 6 fl oz product/Acre
<b>Timing</b>	Apply during grain fill: post bloom to soft dough stage
<b>Method</b>	Foliar spray: ground or aerial applications
<b>Spray volume</b>	3 – 6 Gal/A aerial, 10 – 20 Gal/A ground rig

## Other Important Information

- For best results, apply *ProGibb* under slow drying conditions (early morning or late afternoon) to increase absorption by the plants
- Avoid applications during stem elongation of the ratoon crop to avoid the risk of lodging
- Benefits are reduced when ratoon crop is under pest, nutritional, or water stress
- *ProGibb* 4% may be tank mixed with other products, jar test for compatibility
- Spray solution pH should be around neutral, and always below 8.5
- Re-apply if significant rain occurs within 2 hours of application
- No preharvest interval is required for *ProGibb* 4%
- Main crop and ratoon crop milling quality are unaffected by *ProGibb* 4% application

## Commercial Trial – 40 Acre Field in East Bernard, TX

Ratoon Yield: RiceTec XL723 Hybrid Rice



Data Source: Coastal Ag Research, Inc.



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*ProGibb* is NOP-compliant and OMRI-listed for organic production.