

A large metal auger is shown pouring a stream of rice into a field. The scene is set at sunset, with a bright sun low on the horizon, casting a warm orange glow over the landscape. The sky is filled with wispy clouds, and the overall atmosphere is serene and agricultural.

# Missouri Rice Outlook

**Justin Chlapecka**

**Assistant Professor**

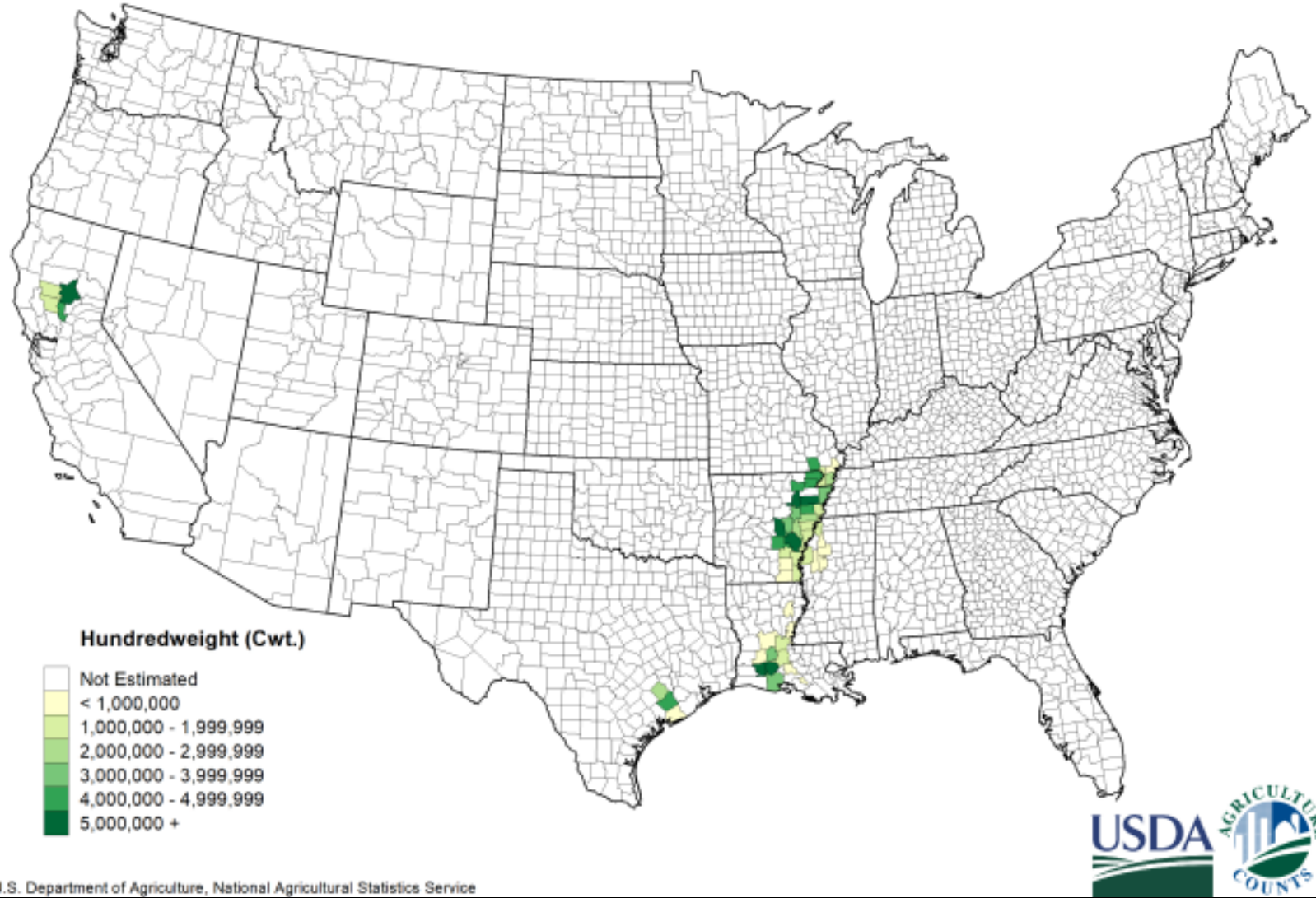
**University of Missouri Rice Extension Specialist**

**2022 USA Rice Outlook Conference**



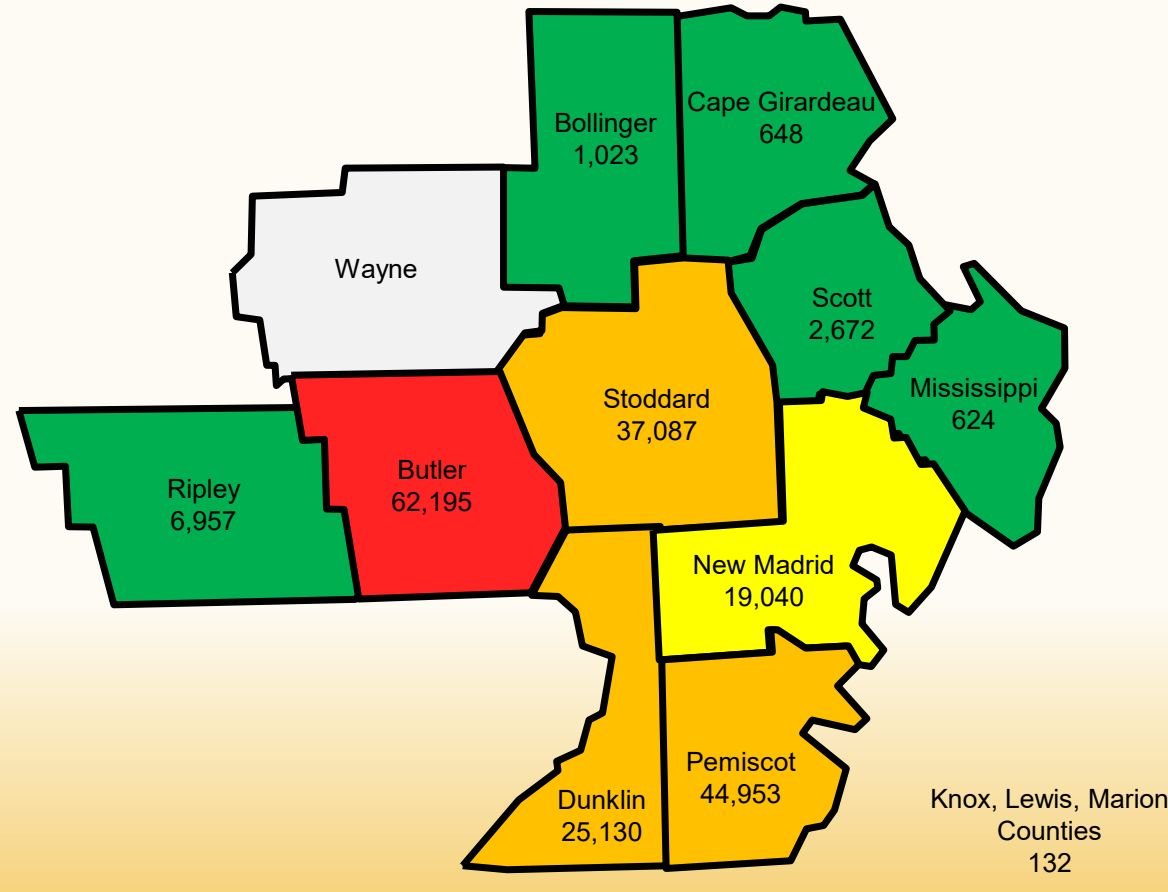
University of Missouri

# All Rice 2022 Production by County for Selected States

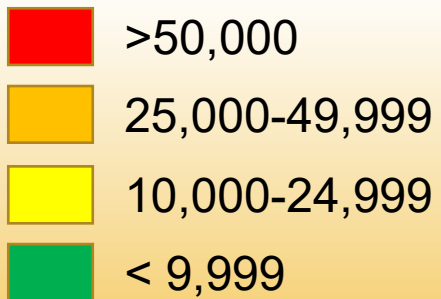


U.S. Department of Agriculture, National Agricultural Statistics Service

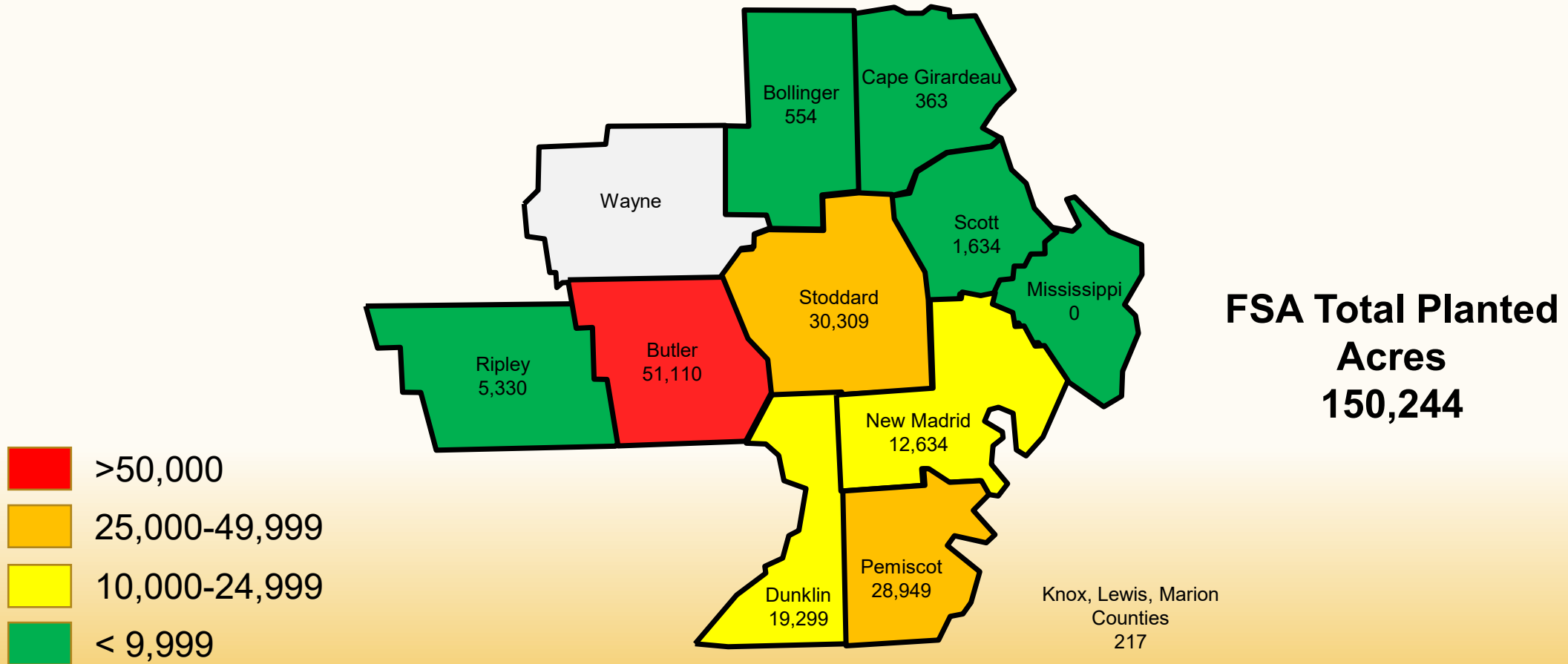
# 2023 Acres



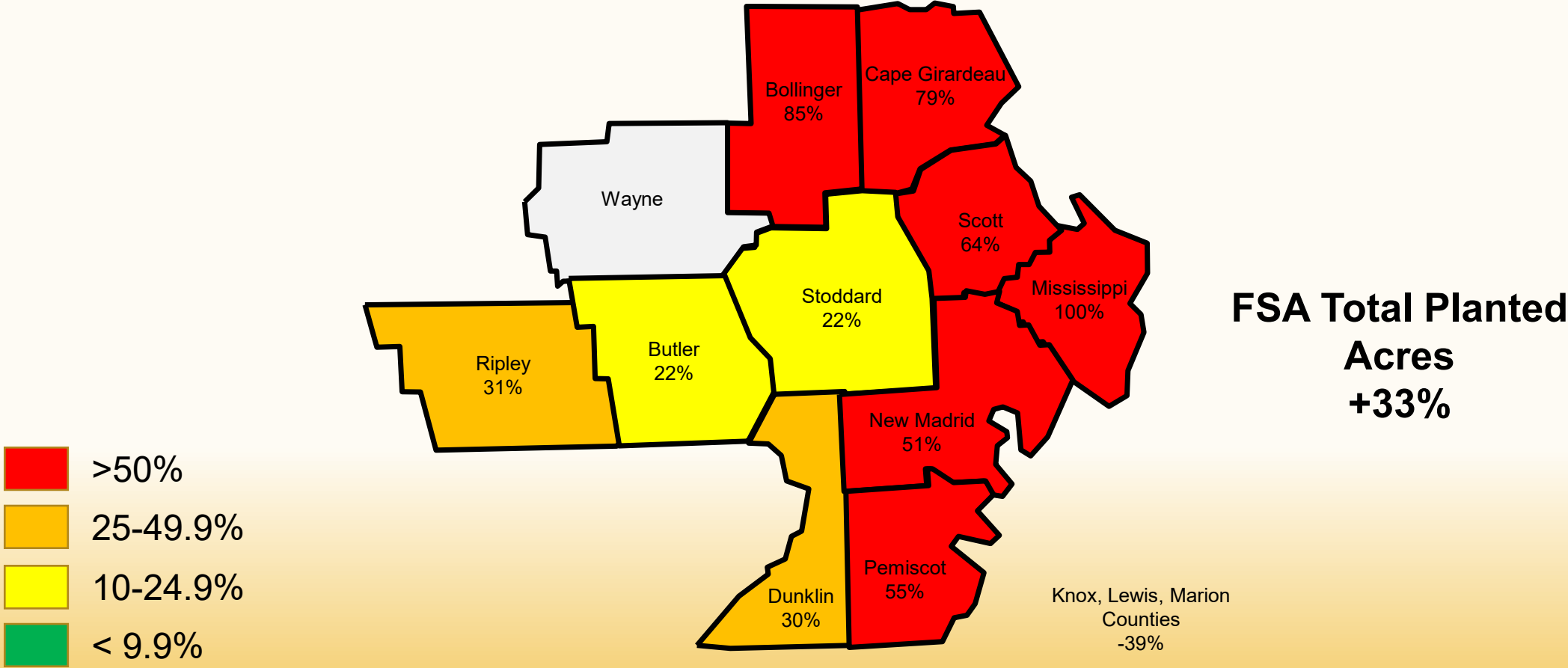
**FSA Total Planted  
Acres  
200,461**



# 2022 Acres



# Increase from 2022 Acreage

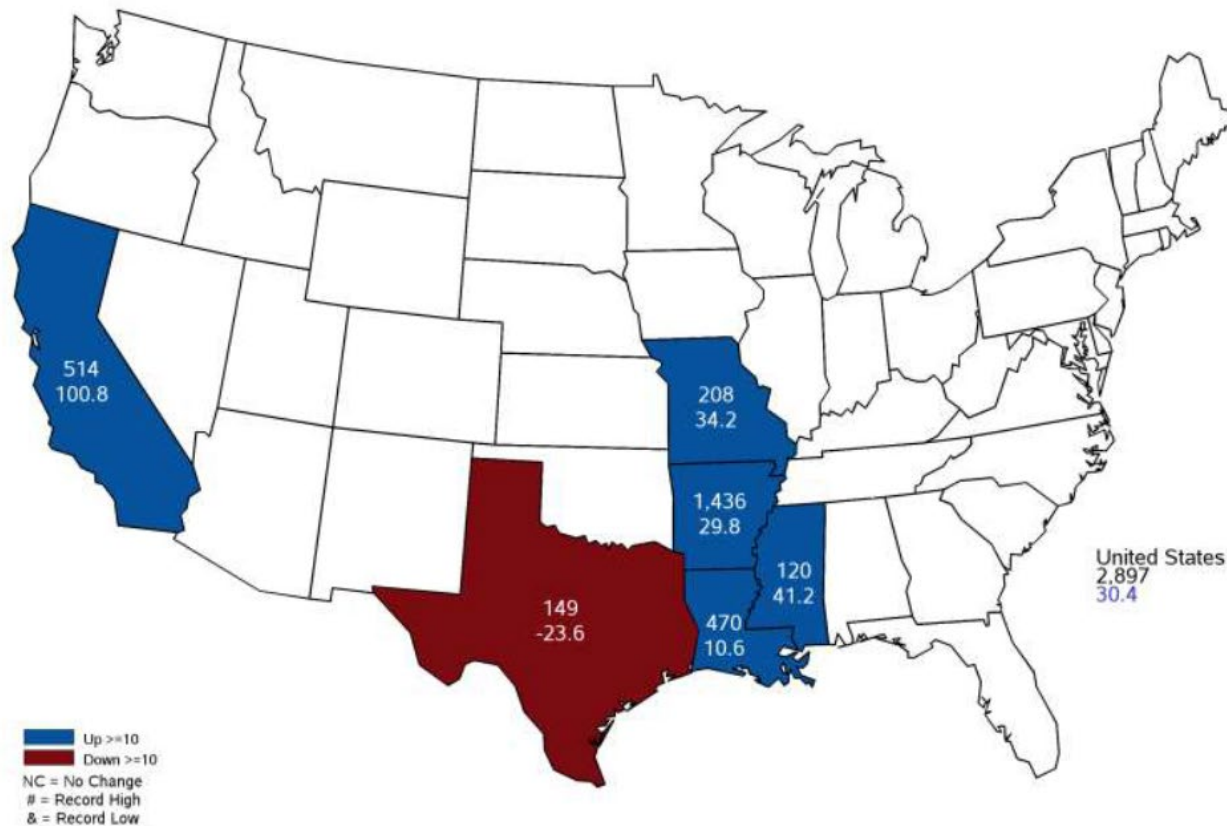






# 2023 Rice Planted Area

(000) Acres and Percent Change from Previous Year



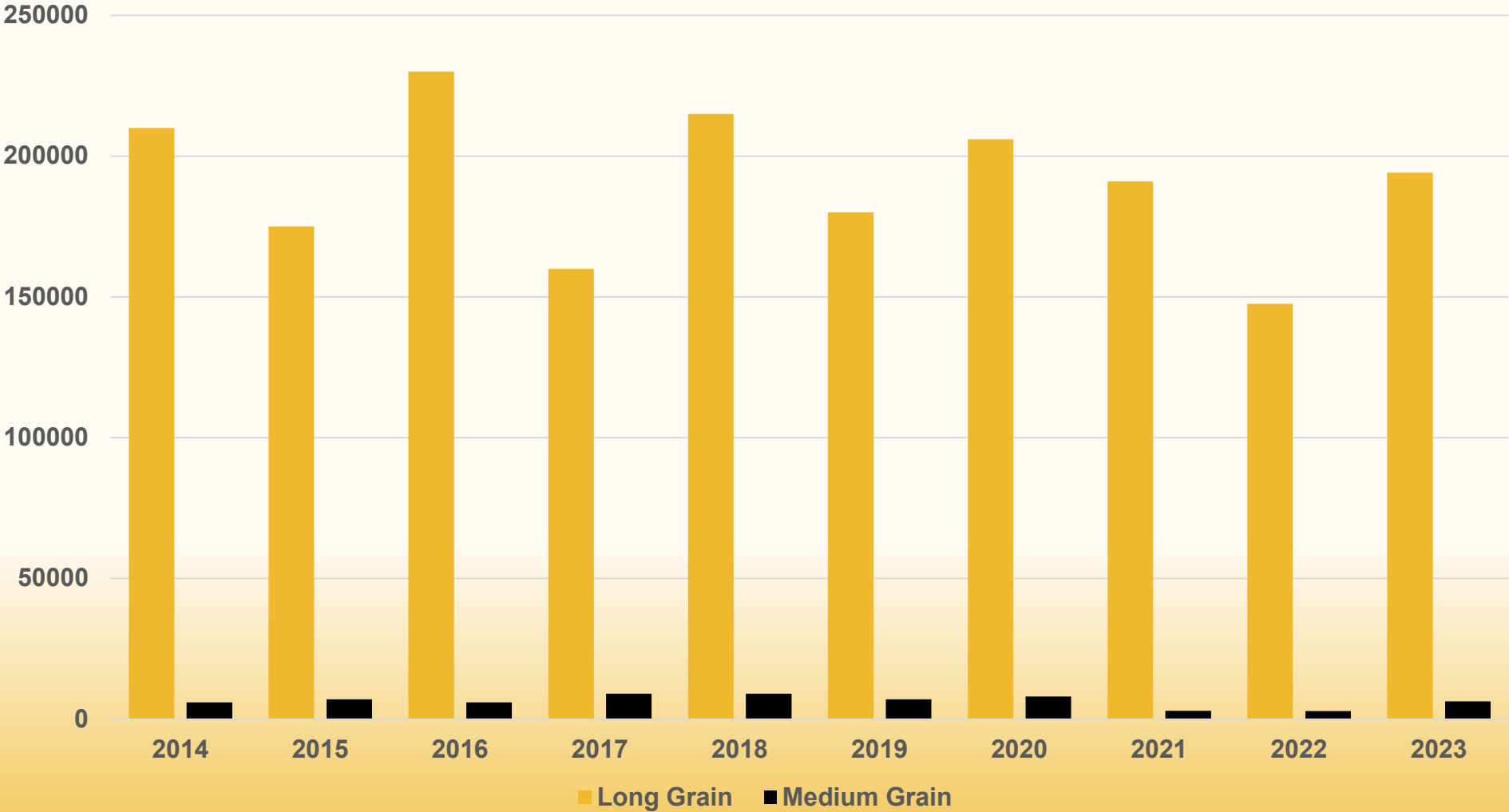
United States Department of Agriculture  
National Agricultural Statistics Service

September 12, 2023

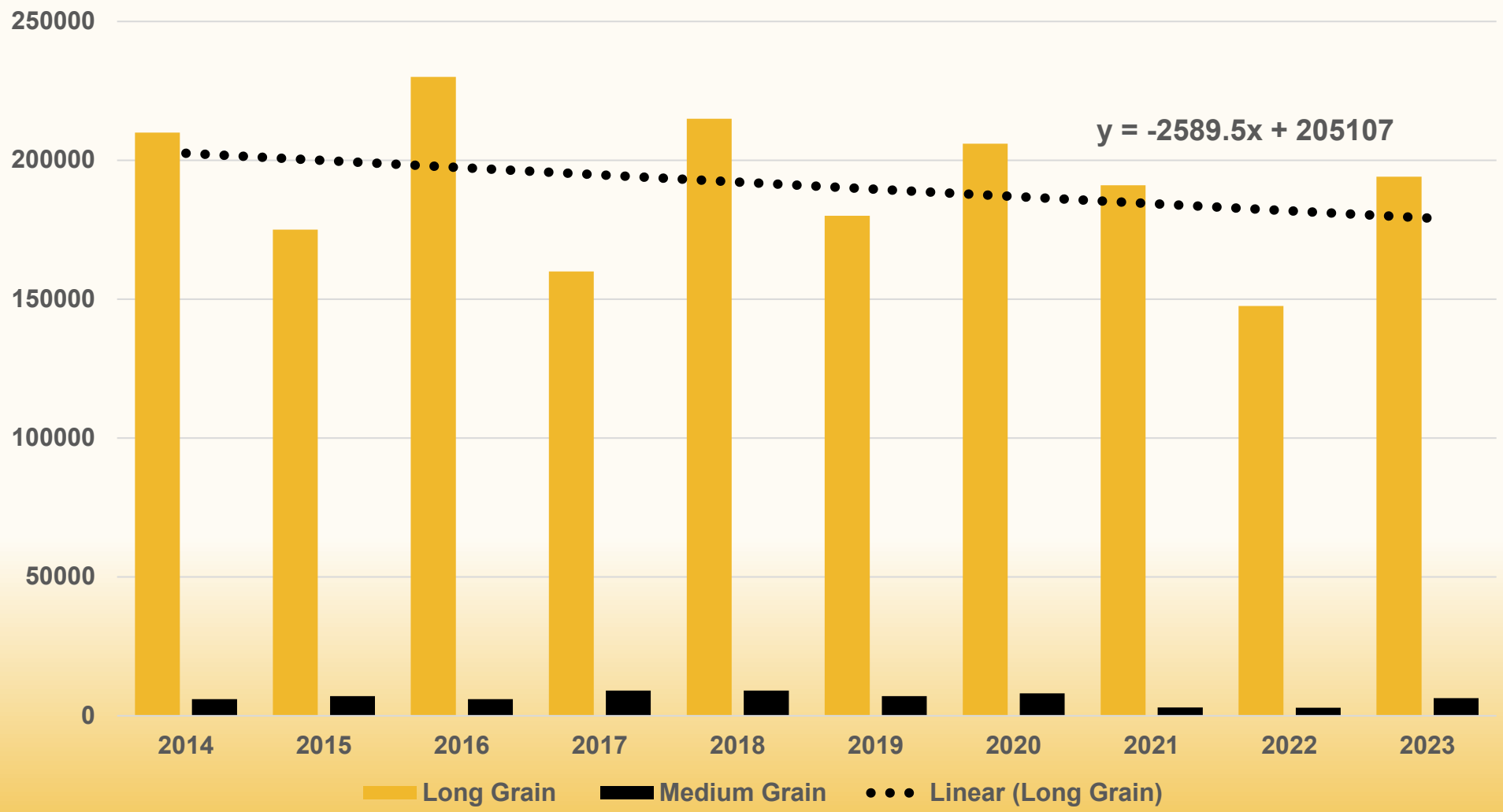


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# 10-Year Acreage

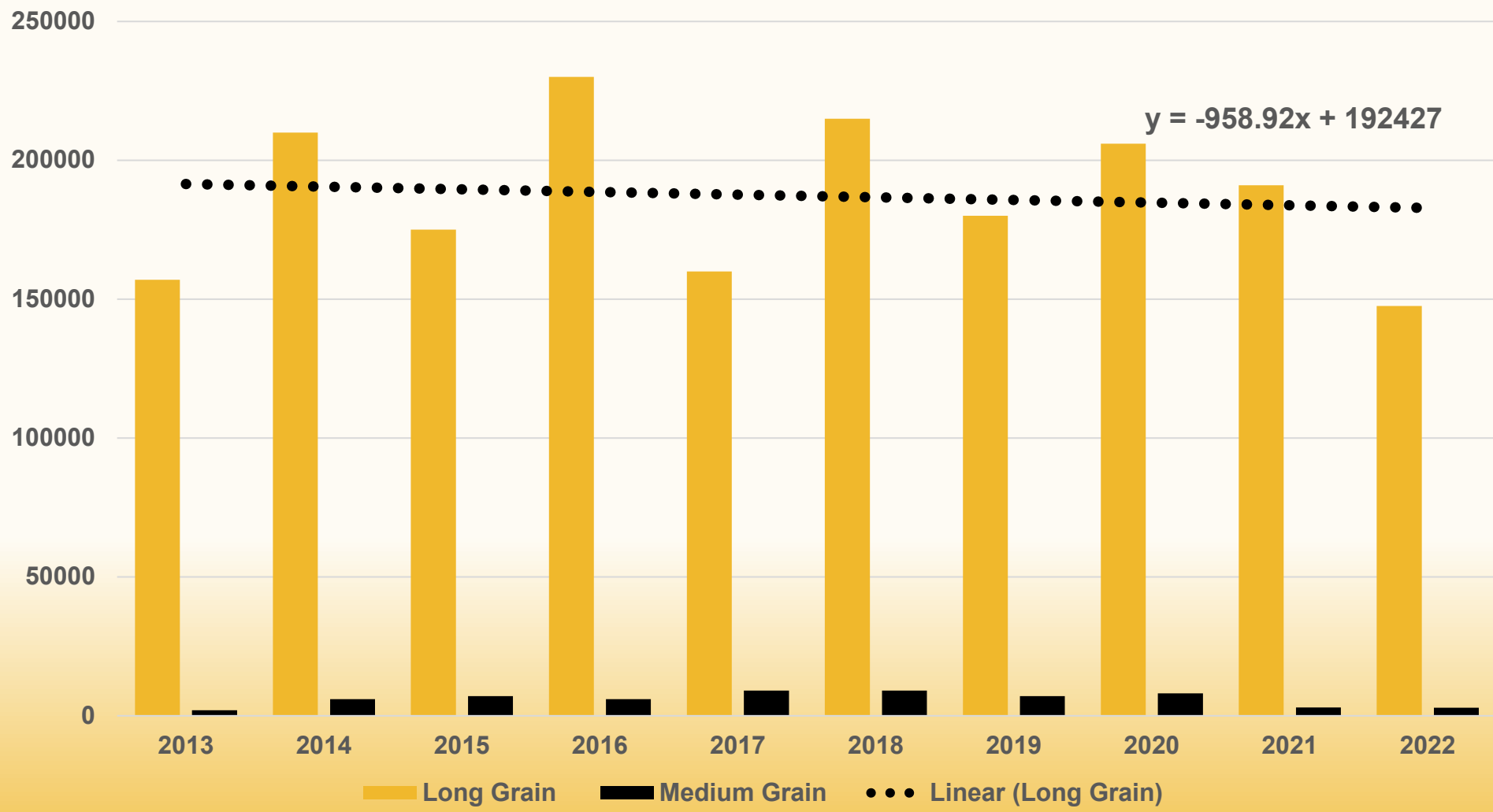


# 10-Year Acreage

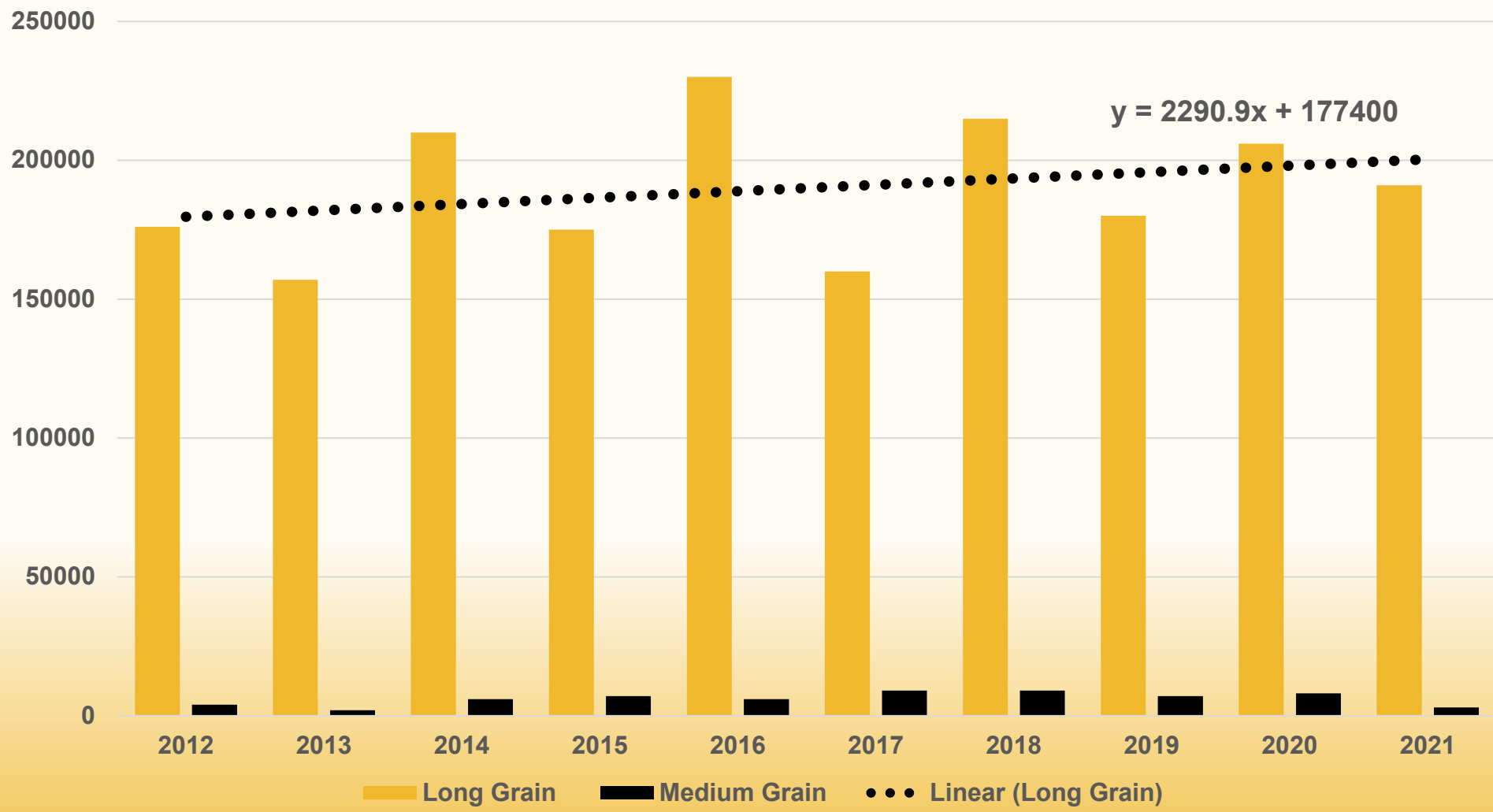




# 10-Year Acreage



# 10-Year Acreage



# 2023 Season Recap

- **Great start**
  - **Significant acreage planted first half of April**
- **Average mid-season**
  - **A few more “catch-up” rainfalls than 2022**
- **Decent weather during heading and grain fill**
  - **85-95/62-77 @ heading**
  - **80s first half of grain fill, mid-90s second half**



# 2023 Season Recap

- **Near perfect harvest conditions**
  - **2<sup>nd</sup> year in a row!**
  - **Almost no precip/ruts**
- **Grain yields average/slightly above**
  - **Similar to 2022 for most**
- **Milling yields below average**
  - **Hot when draining, dried out too quick?**



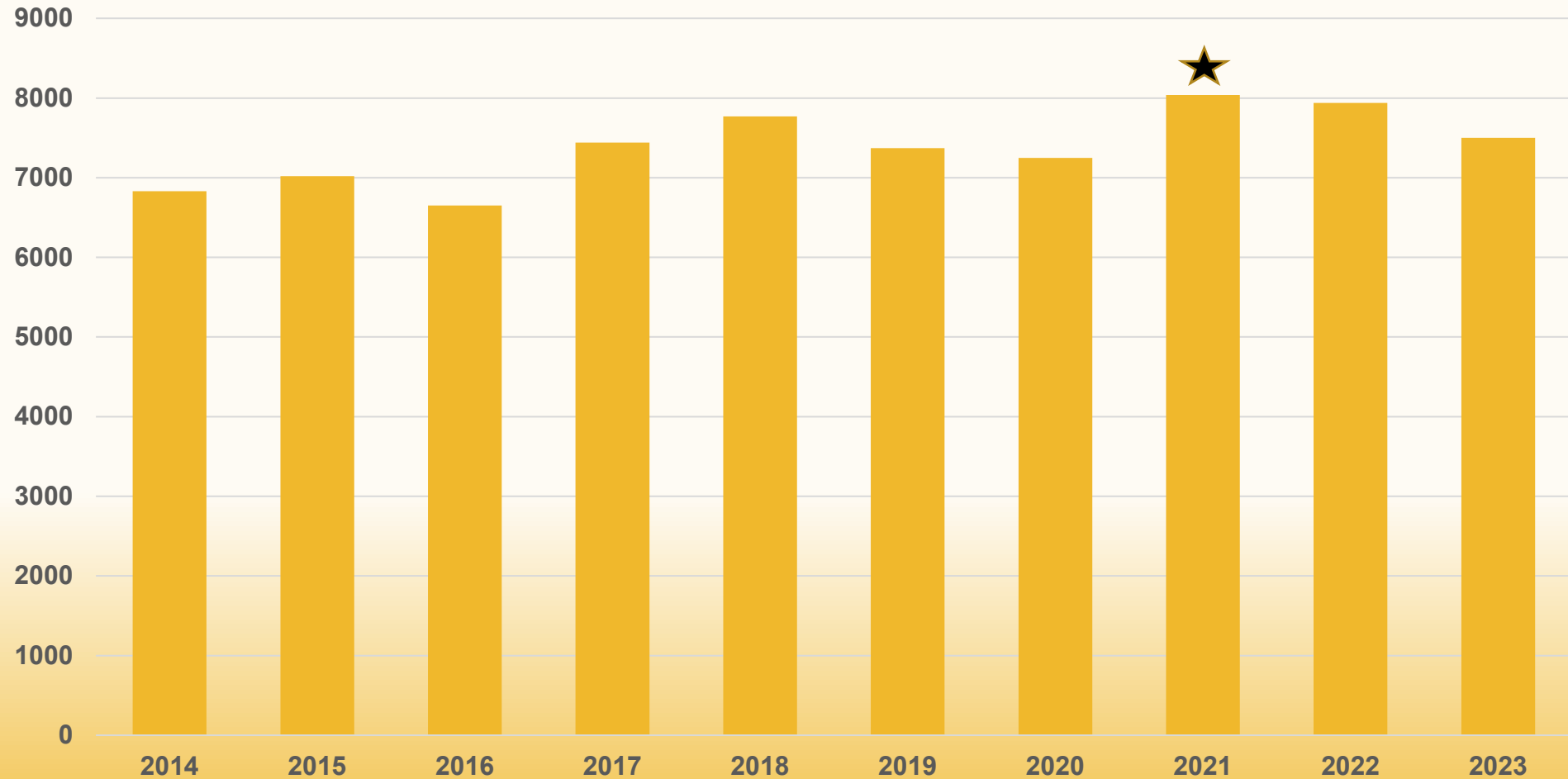
# 2023 Season Recap

- **Dry conditions continued after harvest**
- **No ruts, plenty of field prep**



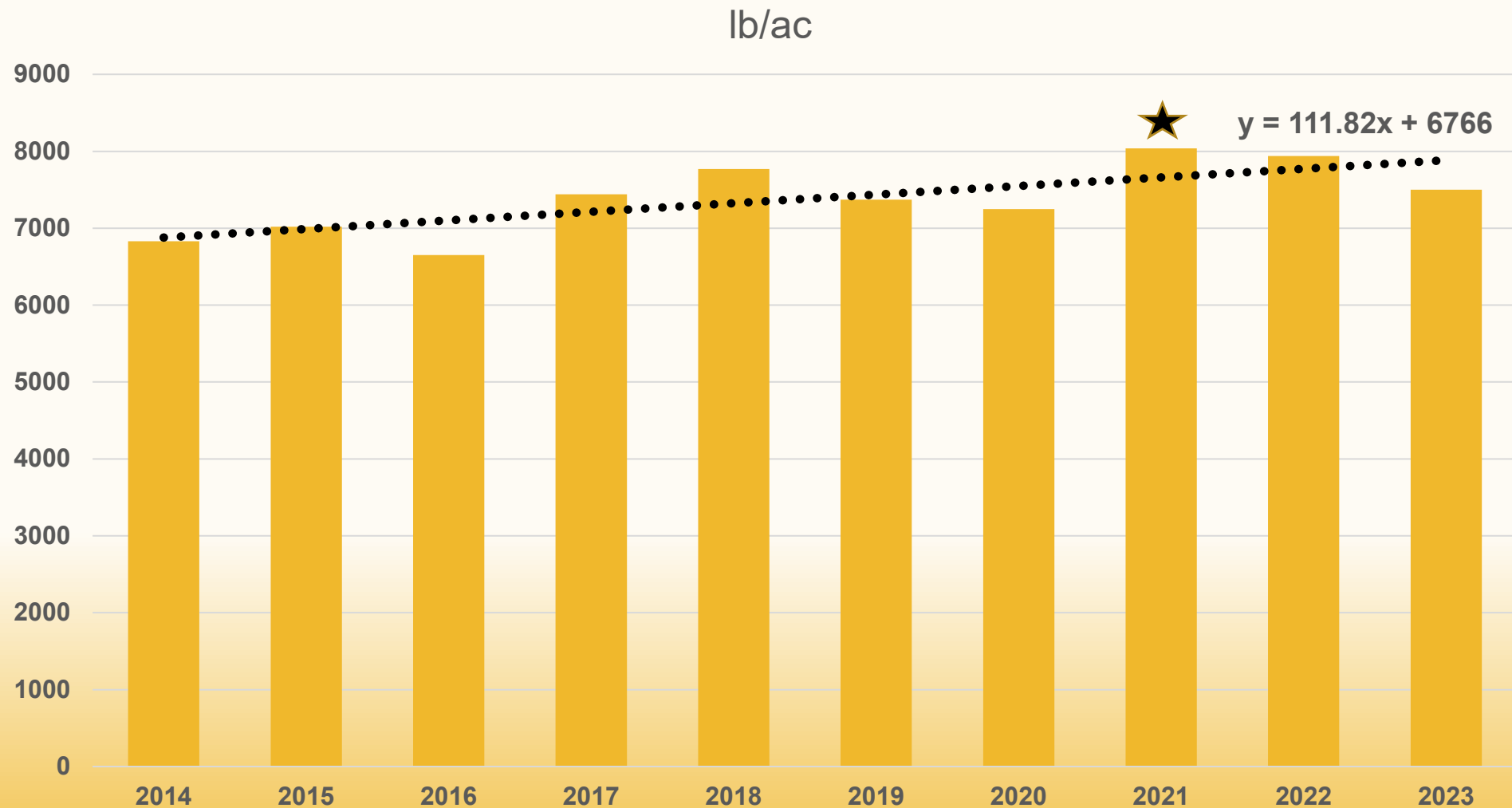
# 10-Year Rough Rice Yield

lb/ac



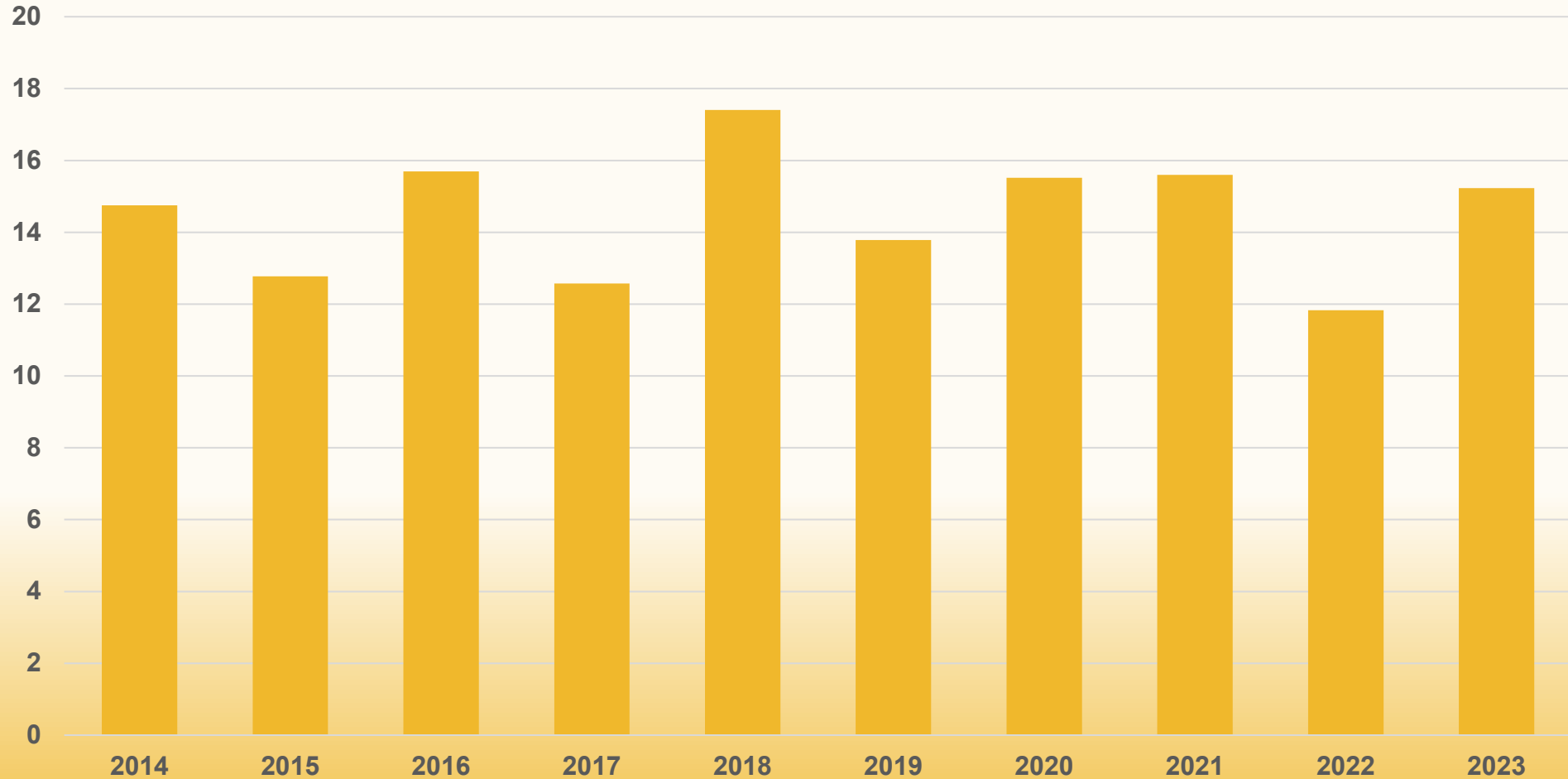


# 10-Year Rough Rice Yield



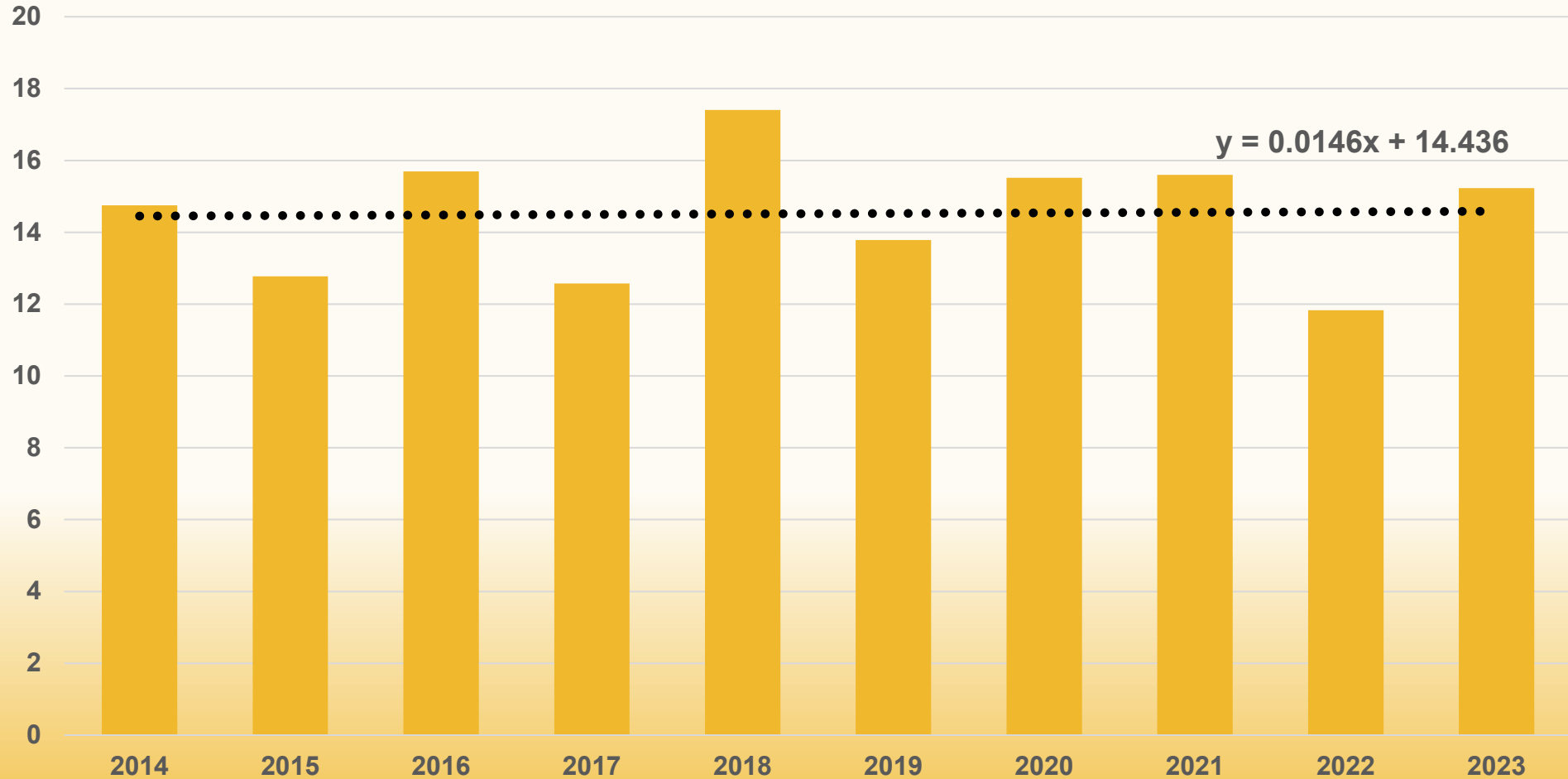
# 10-Year Production

million cwt.



# 10-Year Production

million cwt.



# Missouri Rice Production Survey

- Adapted from University of Arkansas
- Survey of rice consultants in Missouri
- Production practices, cultivar selection, etc.

  
University of Missouri  
Rice Agronomy

  
**RICE**

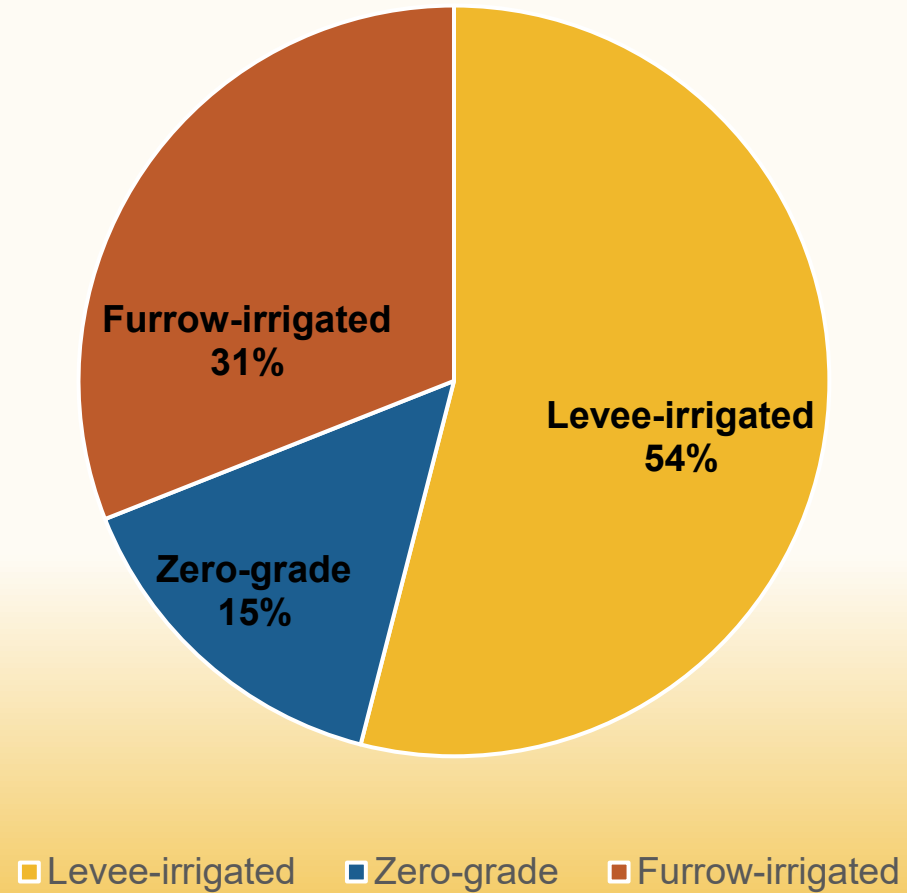
**2022 Missouri Rice Production Survey**

**Please answer the following questions for the 2022 rice acres that you grew/advised/consulted.  
All survey responses are confidential and will be reported as state averages only.**

Counties

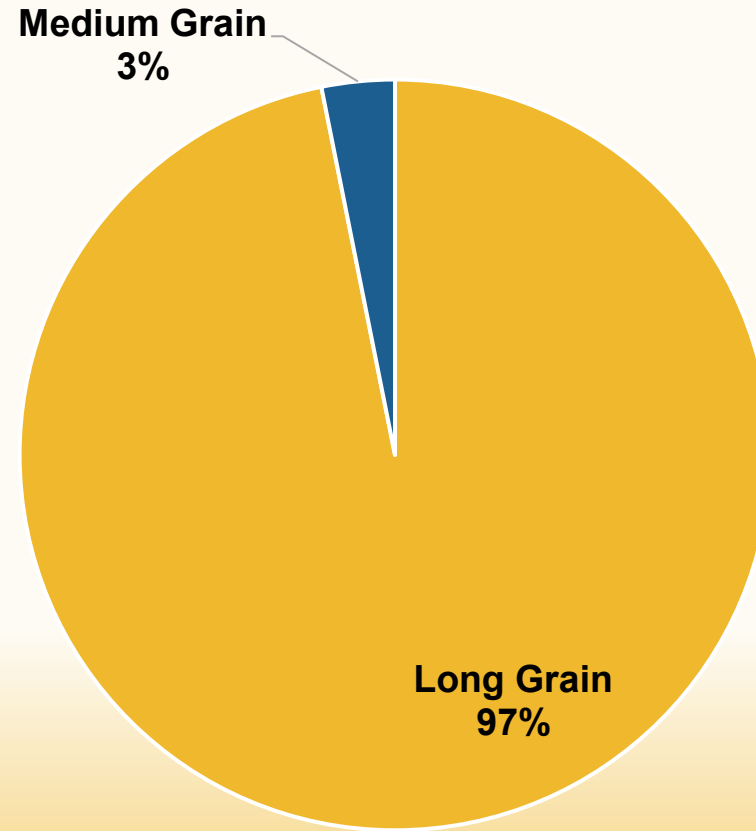
# Production System

Acres



# Grain Type

Acres

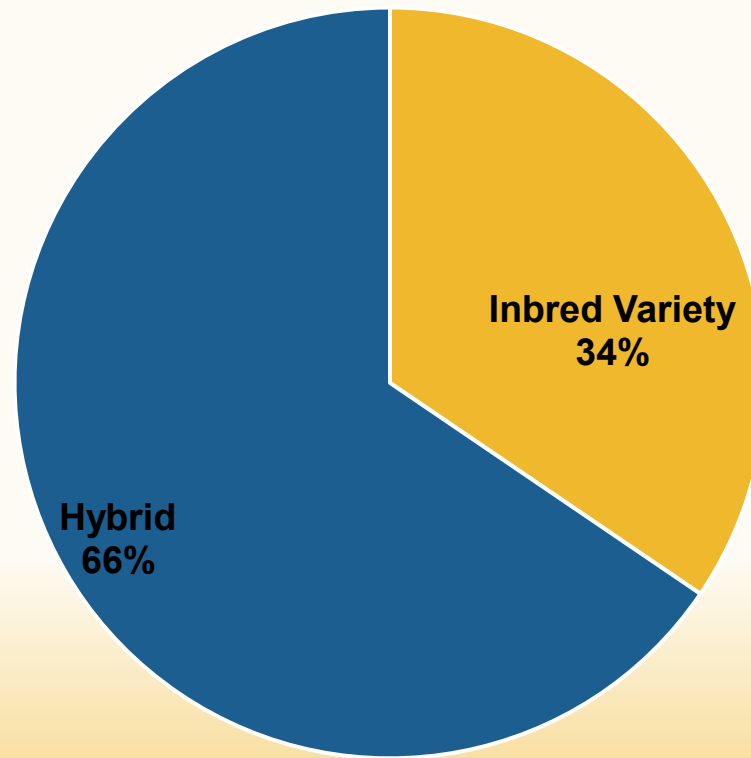


□ Long Grain   ■ Medium Grain



# Cultivar

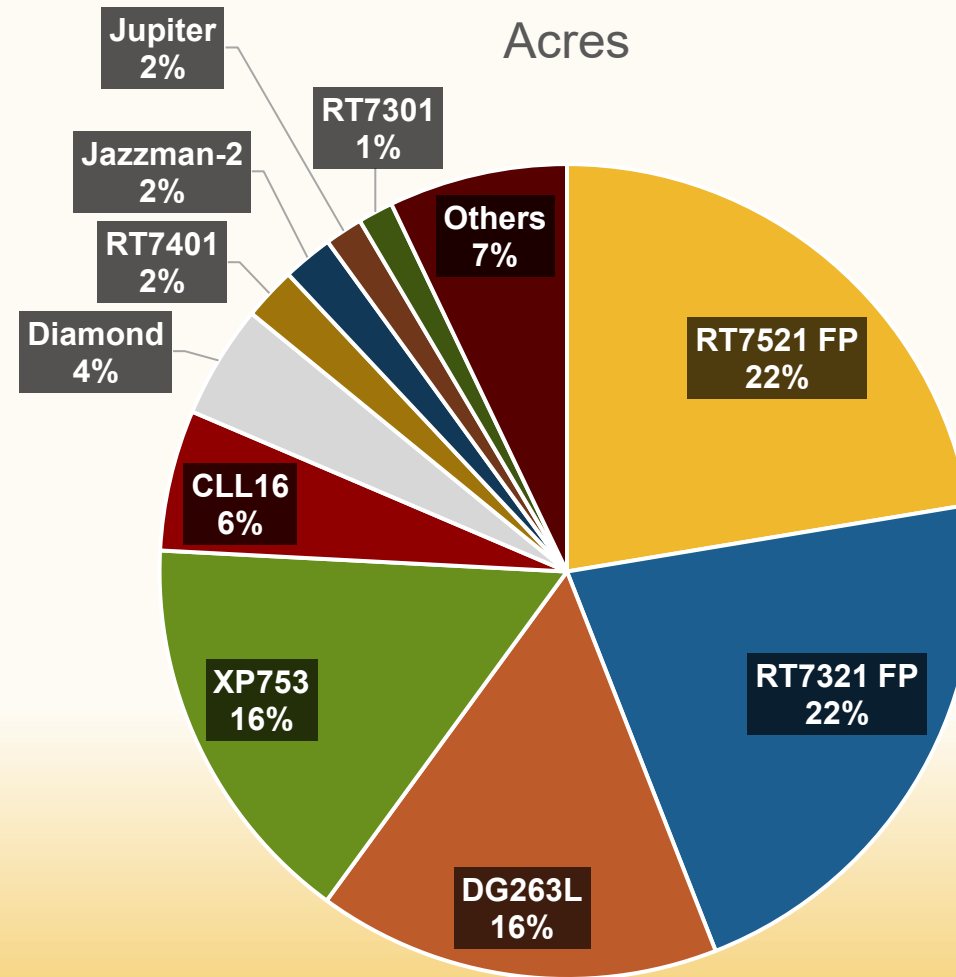
Acres



■ Inbred Variety ■ Hybrid

# Cultivar

Acres



# 2023 Missouri Rice Outlook

- **Slightly below even-year average**
  - **190k acres**
  - **Flipped the script last year**
  - **Bean prices?**
  - **Fert prices much better for now**
  - **Lots of ground ready or close to it**







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