

# Mississippi Rice Research Wrap-Up 2009

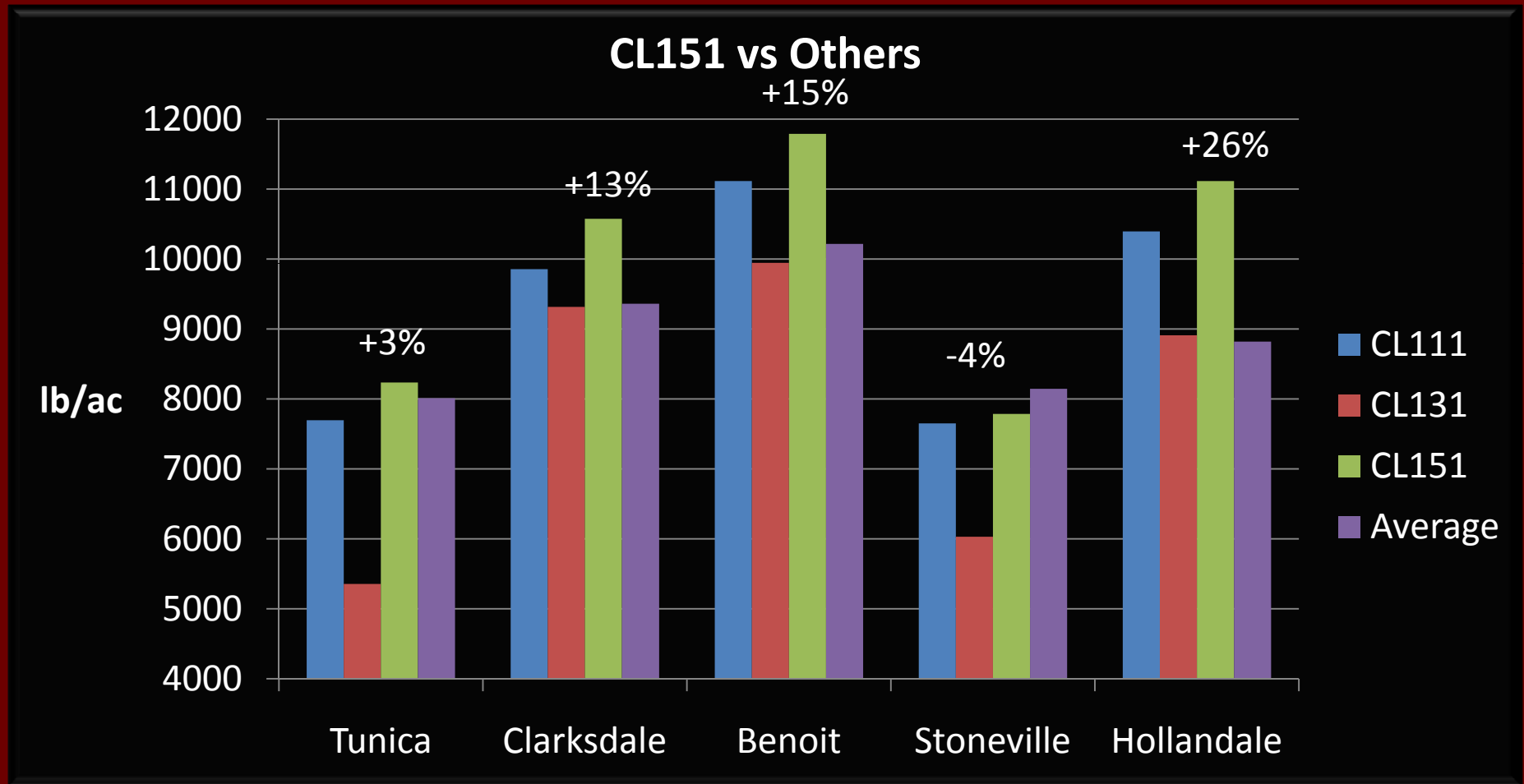
**Timothy W. Walker, Ph. D.**  
**Associate Agronomist**



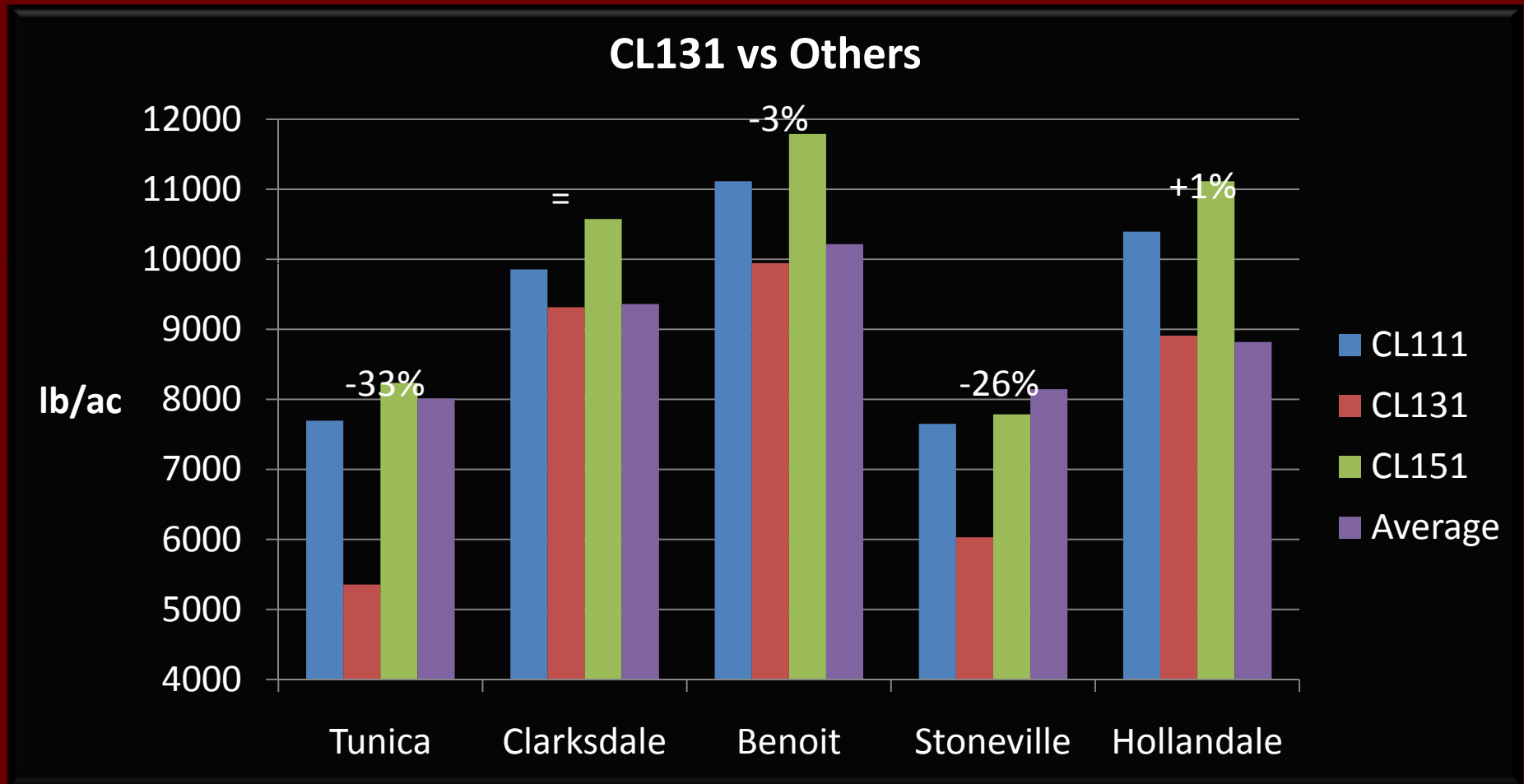
# Outline

- Variety Trial Info
- CL151 Management Considerations
  - Planting Date
  - Fertilization
  - Lodging Mitigation
- Nitrogen “Stabilizers”

# Variety Trial Summary



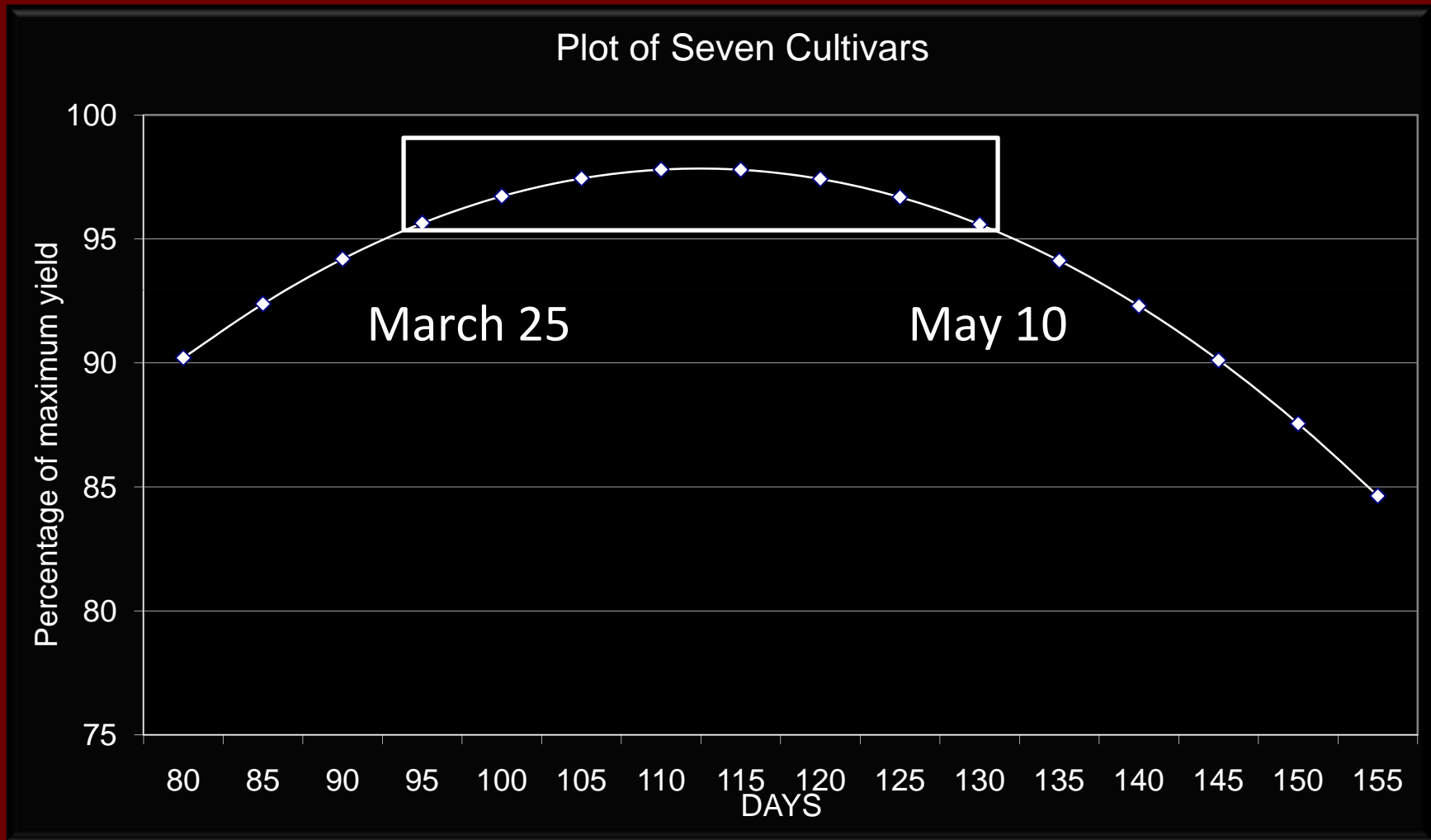
# Variety Trial Summary



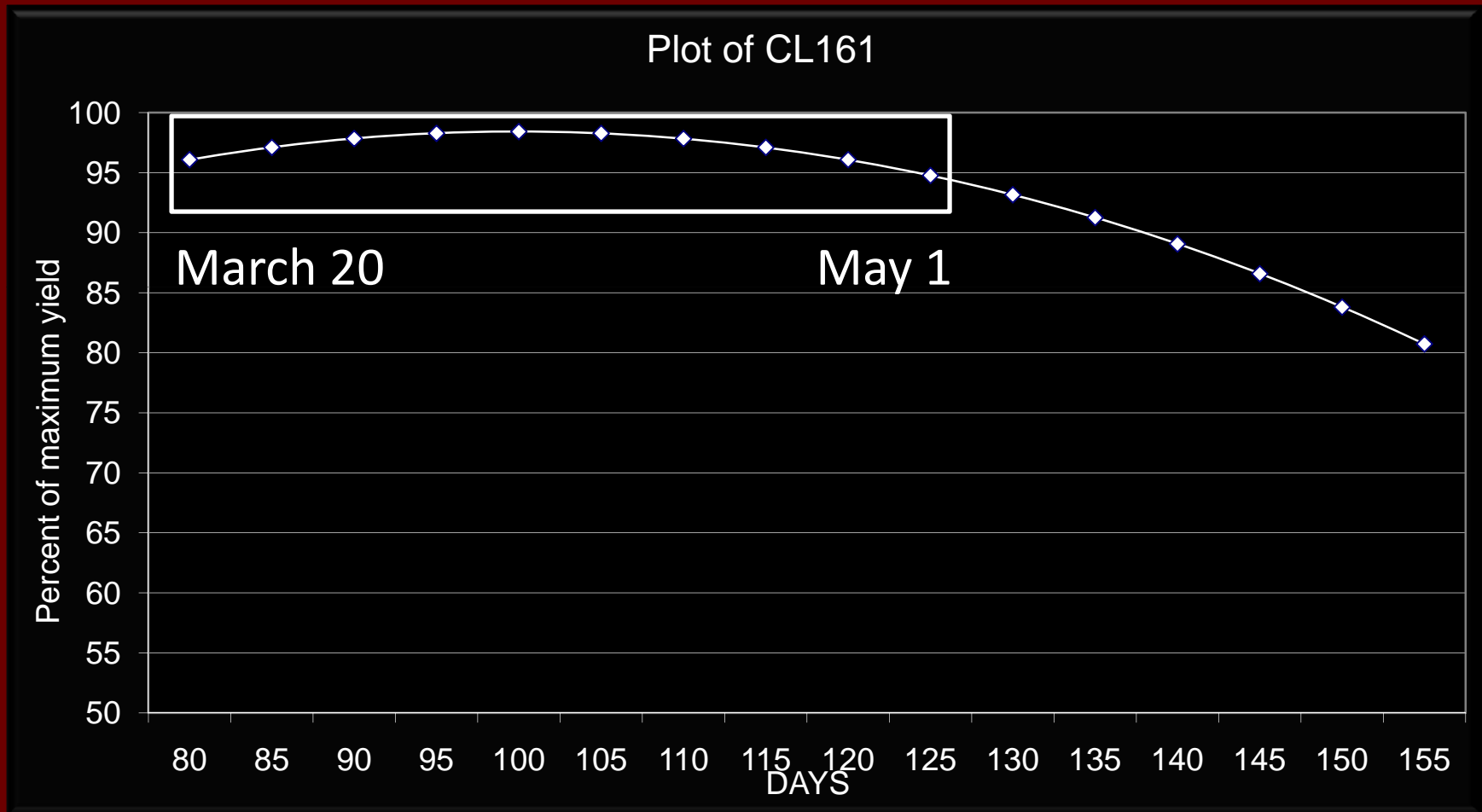
# Variety Trial Summary

Entry	Milled Rice			50% HD	Harvest Moisture	Height
	Low	High	Ave	Days	%	in
CL111	55/73	69/74	65/73	86	15.3	42
CL131	58/66	71/75	66/72	89	14.8	34
CL151	55/74	69/74	64/72	87	16.2	39
CCDR	62/74	69/74	65/73	88	16.3	37

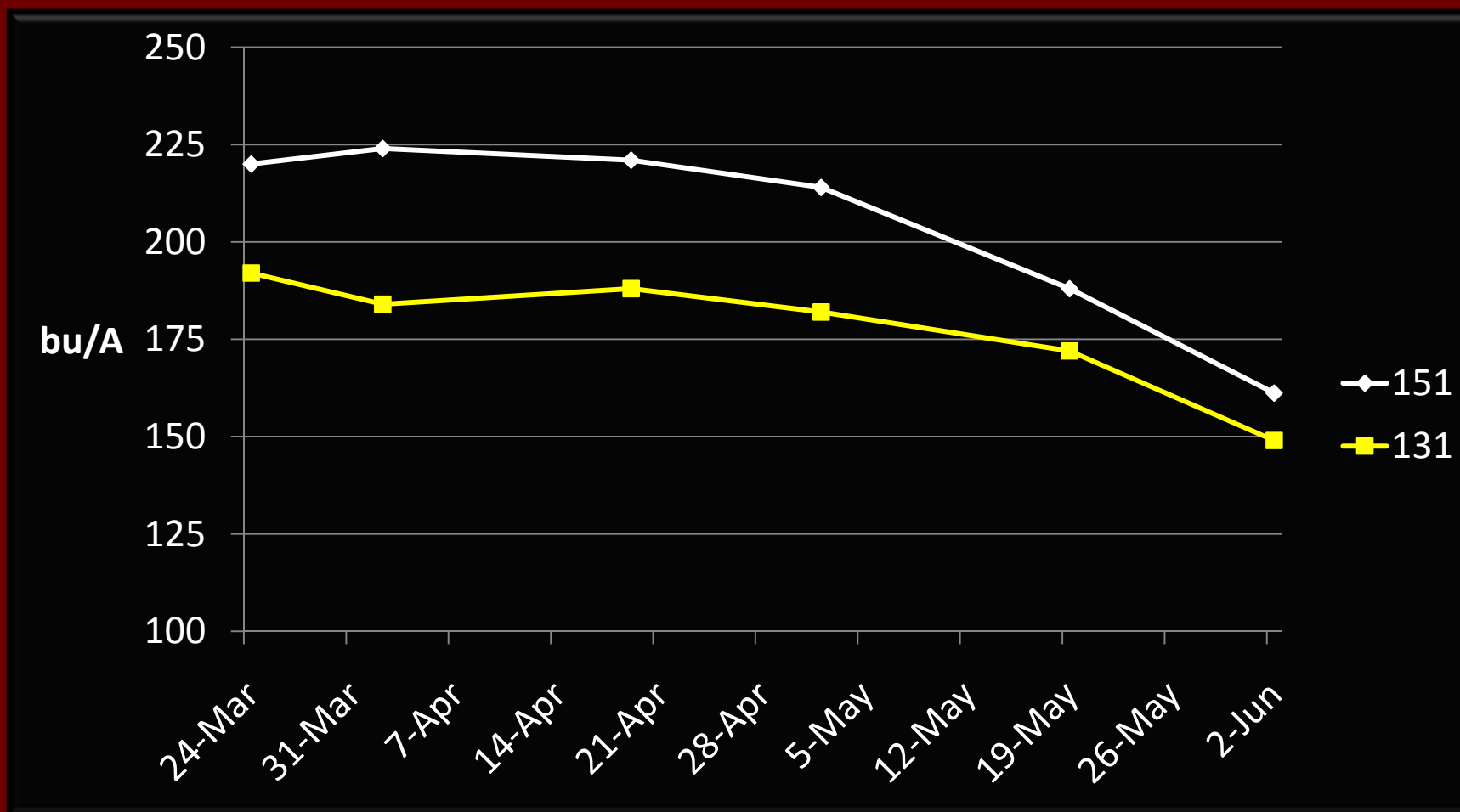
# Planting Dates



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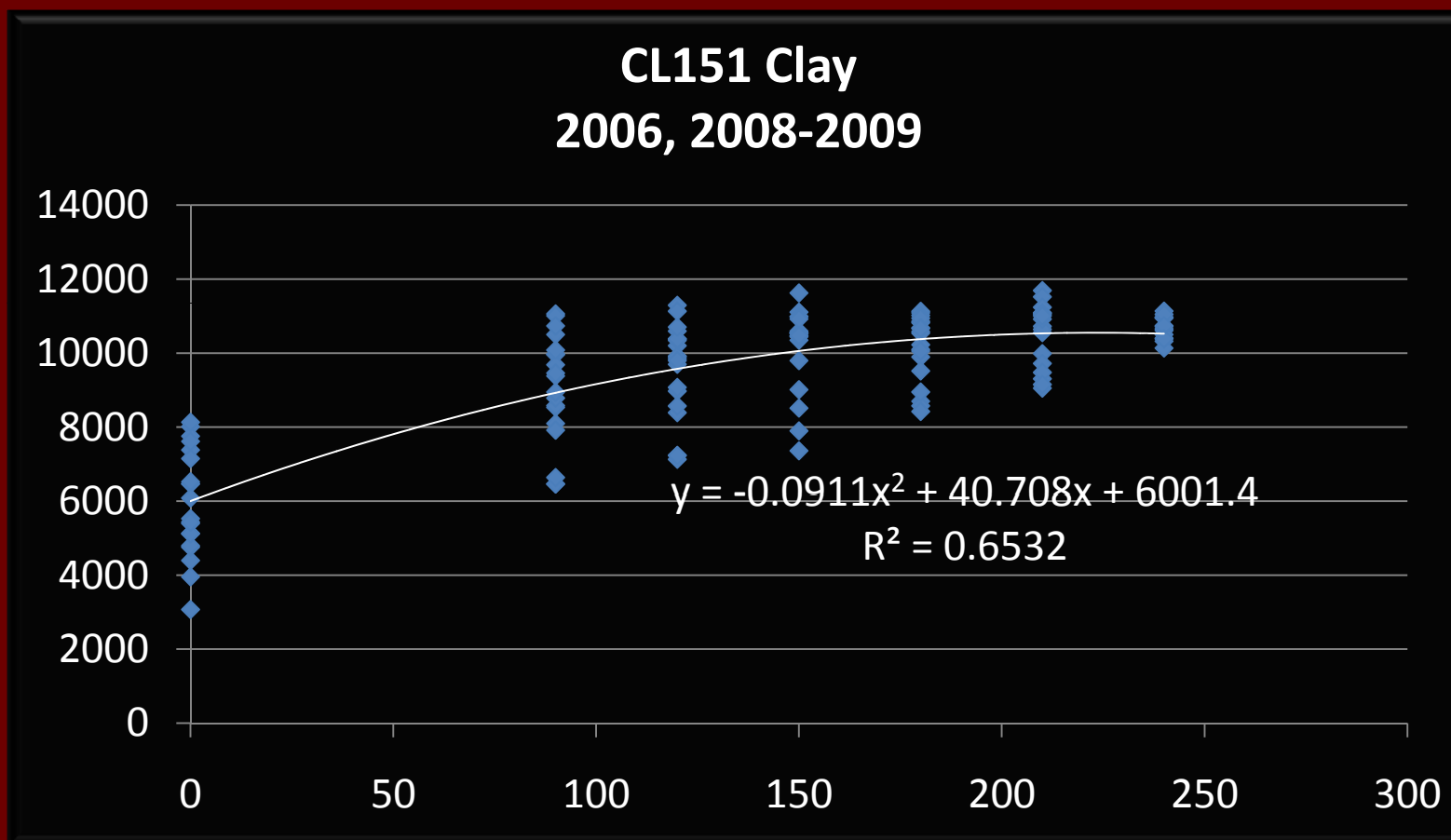


# Planting Dates

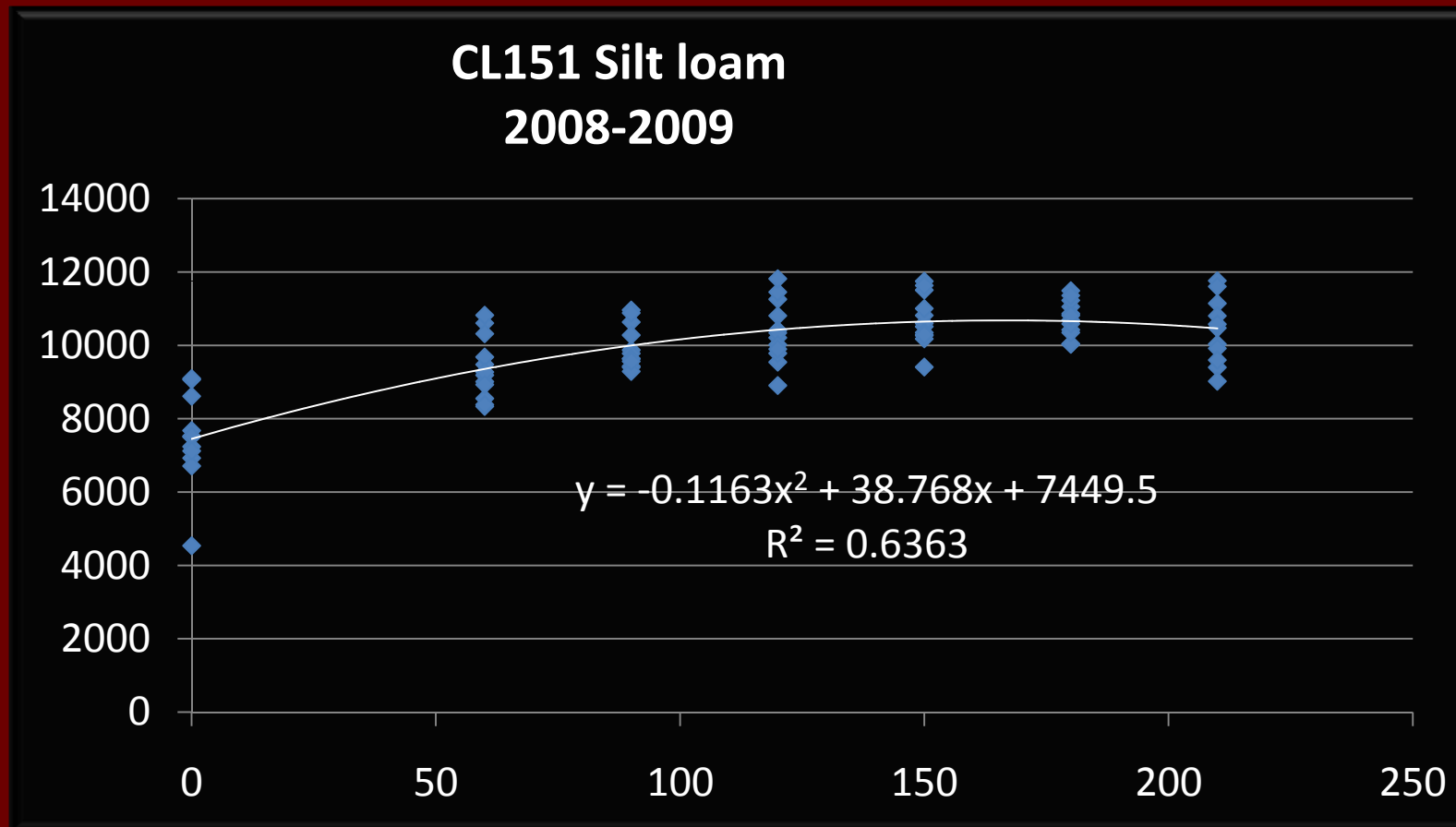




# Nitrogen Response



# Nitrogen Response



# Nitrogen Response Summary

Variety	Soil	Max N	95% Max	EONR
		lb N/acre		
CL151	Clay	223	147	202
	Silt loam	167	100	150

# Lodging Issues



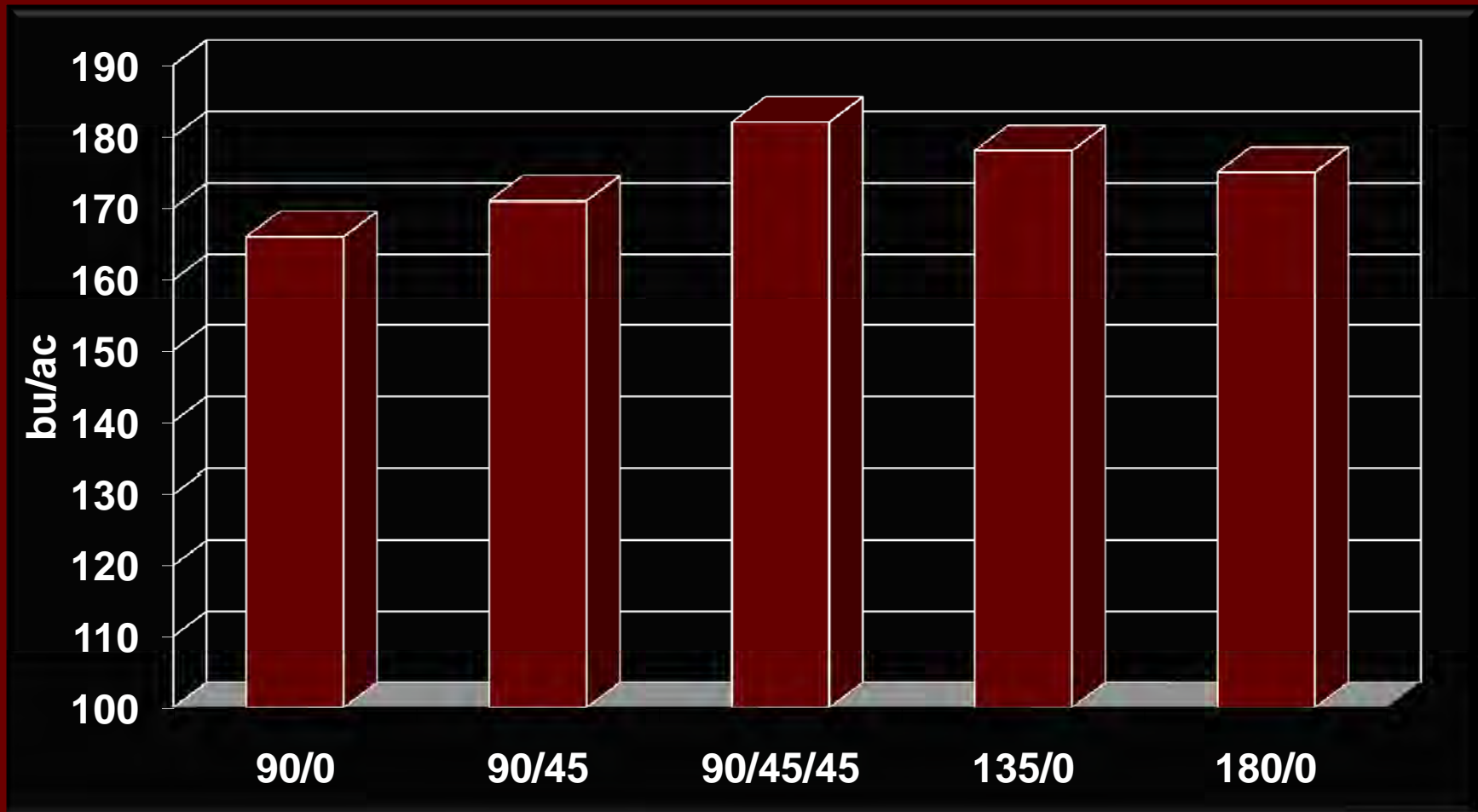
# Lodging Issues



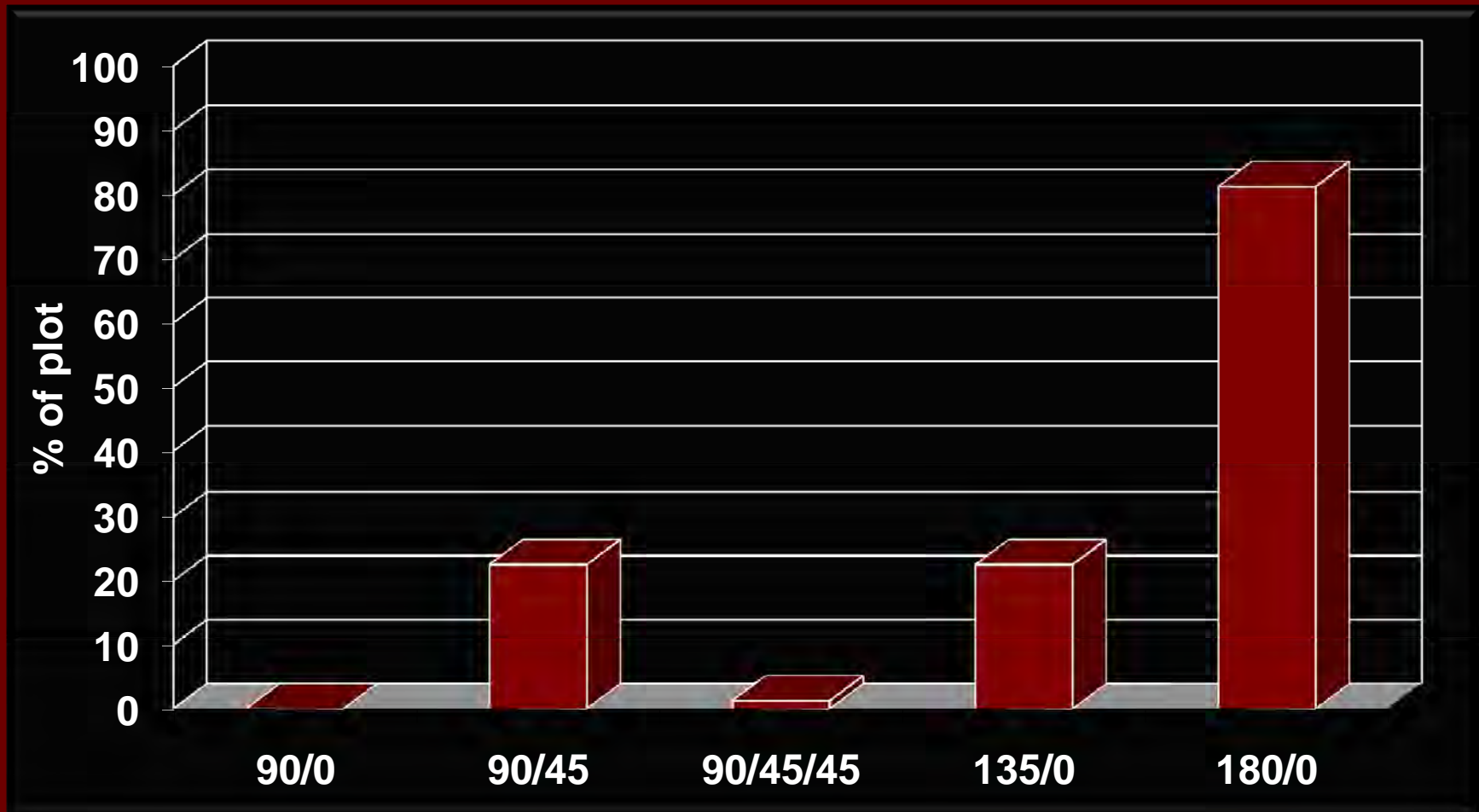
**Hidalgo**  
**High Yielding, weak stemmed**



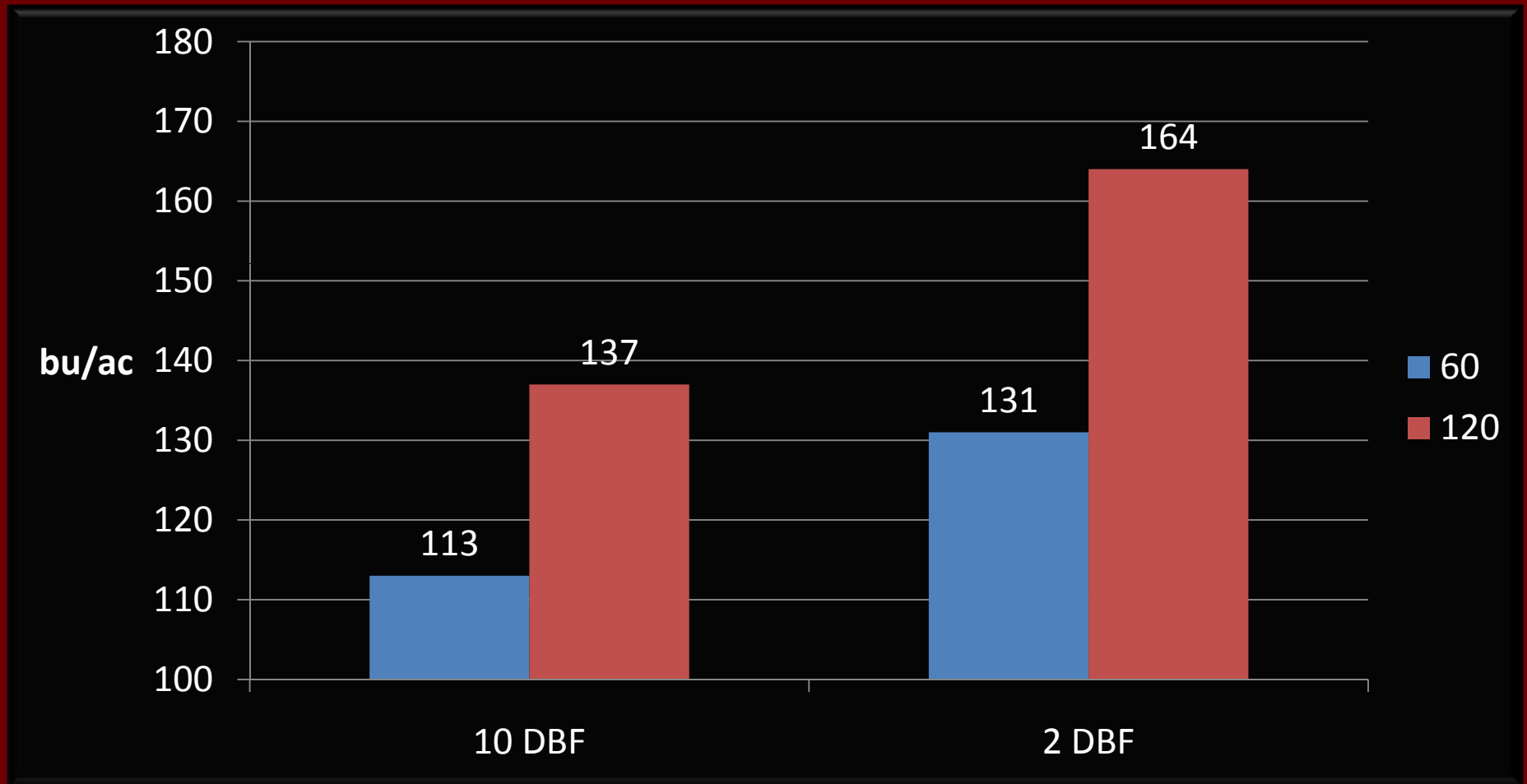
# Lodging Issues



# Lodging Issues



# Nitrogen Stabilizers





# Variety Trial Summary

Entry	Average Yield bu/A	Milling Yield		Plant height in	50% heading days
		Whole %	Total %		
CL111	208	65	73	42	86
CL131	176	66	72	34	89
CL151	222	64	72	39	87
06 CFP 952	207	62	72	42	88
RU0904077	203	61	71	42	91

# Special Thanks



FYI

[www.rtwg2010.com](http://www.rtwg2010.com)



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