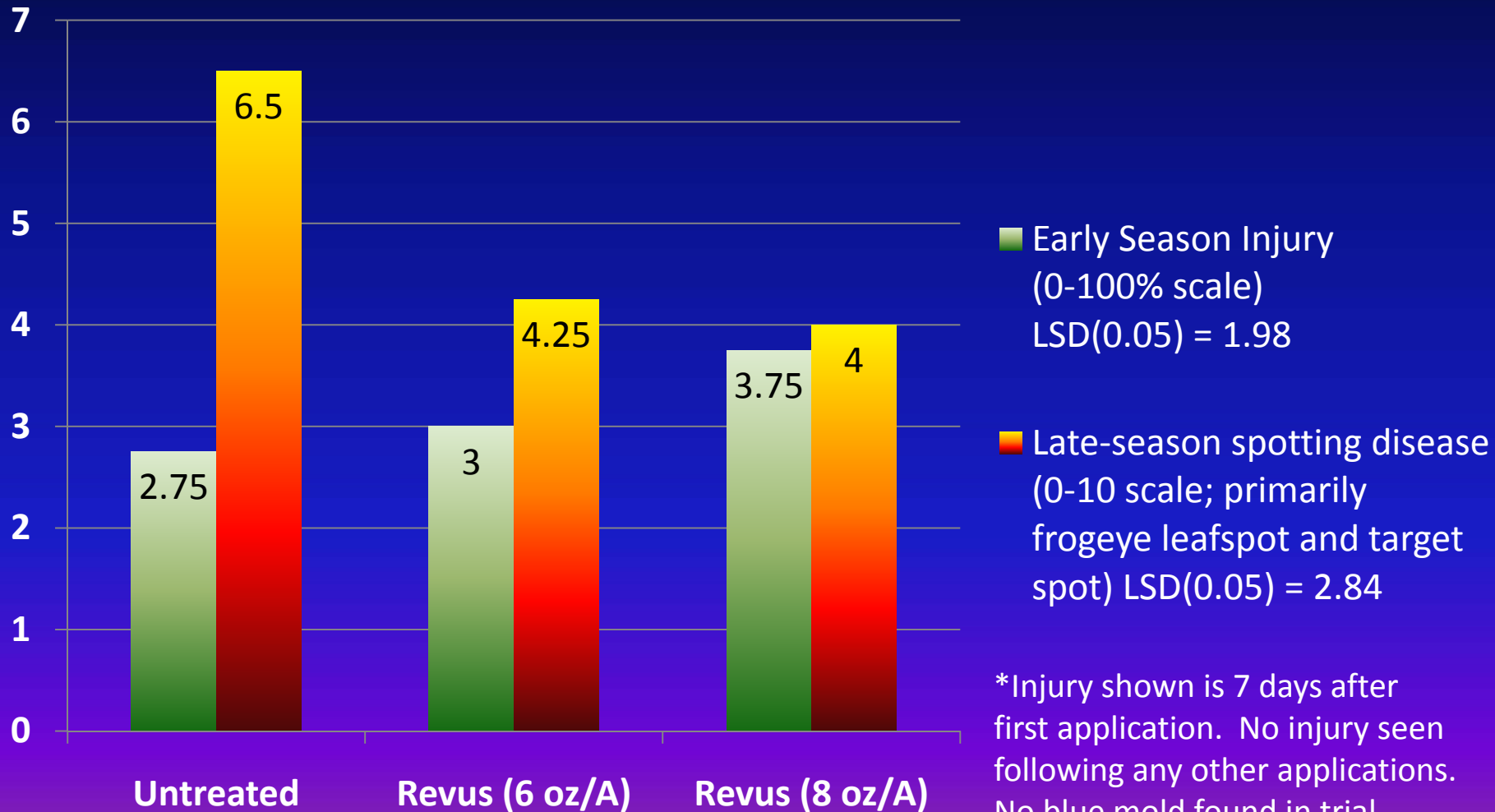


Syngenta Revus Blue Mold Burley Trial 2009 – UKREC, Princeton, KY

- TN 90LC burley set May 22
- 4900 plants/A
 - 40" rows; 32" plant spacing
- RCBD w/ 4 replications
 - 4-row plots, 40 ft. long
 - All rows treated, data from center 2
- Treatments:
 - Untreated check
 - Revus (6 oz/A)
 - Revus (8 oz/A)
- 4 applications made
- Data collected:
 - Injury, disease control, yield, quality grade index
- No blue mold found in trial.
- Treatment applications:
 - July 10: 15 GPA over-the-top
 - July 27: 30 GPA over-the-top
 - August 11: 50 GPA full coverage (5 nozzles/row)
 - August 25: 60 GPA full coverage (5 nozzles/row)
- Tobacco harvested September 17
- Cured in cable hoist barn

Syngenta Revus Blue Mold Burley Trial 2009 – UKREC, Princeton, KY Tobacco Injury and % Disease Spotting Data



Syngenta Revus Blue Mold Burley Trial 2009 – UKREC, Princeton, KY Burley Yield Data

LSD_{0.05} =

89

299

323

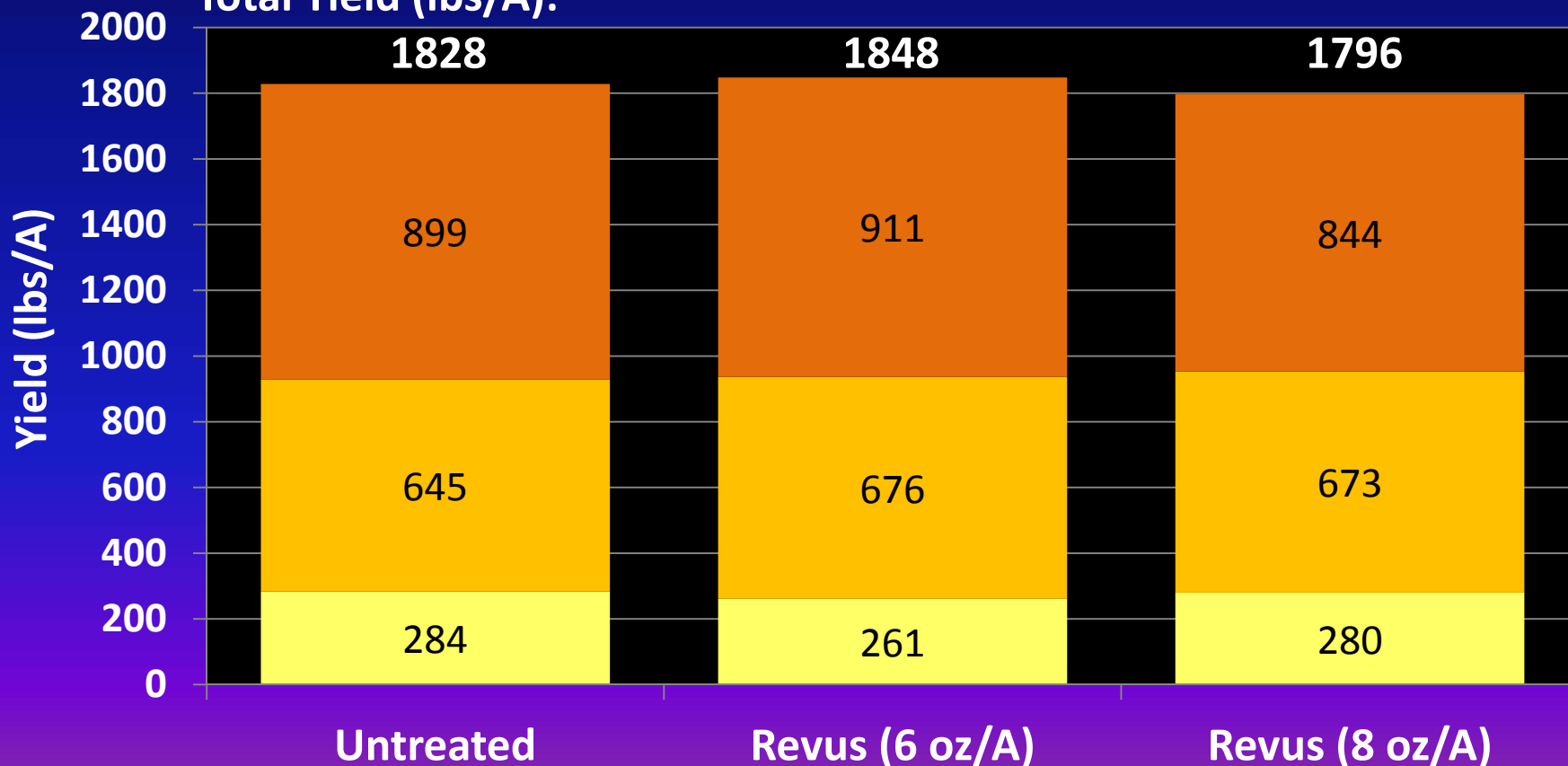
568 (total)

■ Flyings

■ Cutters

■ Leaf

Total Yield (lbs/A):



Syngenta Revus Blue Mold Burley Trial 2009 – UKREC, Princeton, KY Burley Quality Grade Data

LSD_{0.05} = 2.9
■ Grade Index



Syngenta Revus Blue Mold Burley Trial 2009 – UKREC, Princeton, KY Data Summary

- No blue mold in trial, and minimal amounts of other spotting diseases despite the wet 2009 growing season.
- Very minimal injury seen from Revus applications to burley tobacco. Absolutely no effect on growth, yield, or quality.
- ***Note: Revus fungicide is not yet registered for use on tobacco.***