



# **UNITED PHOSPHORUS, INC. PRODUCT UPDATE - 2008**

**STEVE LEE**

FIELD DEVELOPMENT REP.

AR, AL, KS, LA, MS, NE, OK, TX

# UPI - HERBICIDE PORTFOLIO

*Stam*<sup>TM</sup>

Herbicide

*Londax*<sup>®</sup>

Herbicide

*Ultra Blazer*<sup>®</sup>

Herbicide

*Storm*<sup>TM</sup>

Herbicide



# UPI – HERBICIDE PORTFOLIO

*Asulox*<sup>®</sup>

Herbicide

*Asulox*<sup>®</sup> *XP*

Herbicide

*TriCor*<sup>™</sup>

Herbicide



# *TriCor*<sup>TM</sup>

Herbicide

- AI : Metribuzin
  - Formulation – 75% Dry Flowable
  - Crops – soybean, sugarcane, corn, potatoes, alfalfa, dry beans / peas, tomatoes and cereal crops
- 
- Metri – 4F

# UPI – INSECTICIDE PORTFOLIO

***Acephate 97UP***  
Insecticide

***Bifenture***<sup>TM</sup> ***EC***  
Agricultural Insecticide

***ASSAIL***  
INSECTICIDE

***Lambda-Cy***<sup>TM</sup>  
EC Insecticide

***UP-Cyde***<sup>®</sup>  
Insecticide



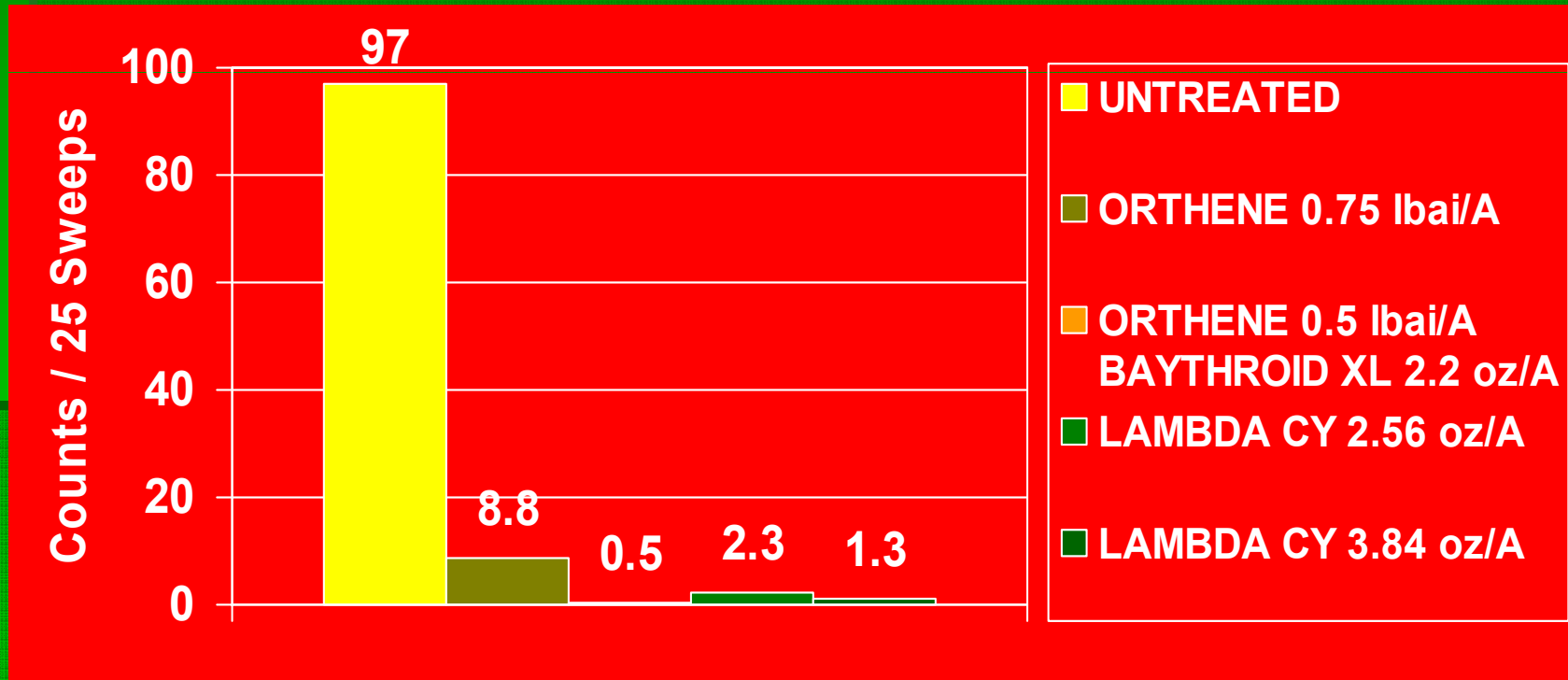
# *Lambda-Cy*<sup>TM</sup>

EC Insecticide

- AI : Lambda-cyhalothrin
- Formulation – 1 EC
- Crops - cotton, soybean, rice, corn, sorghum, vegetables and peanut.
- Use rates: 1.92 to 3.84 fl. oz. / acre
- RESTRICTED USE PESTICIDE

# EFFICACY OF SELECTED INSECTICIDES AGAINST SOUTHERN GREEN STINK BUG IN SOYBEAN (2007)

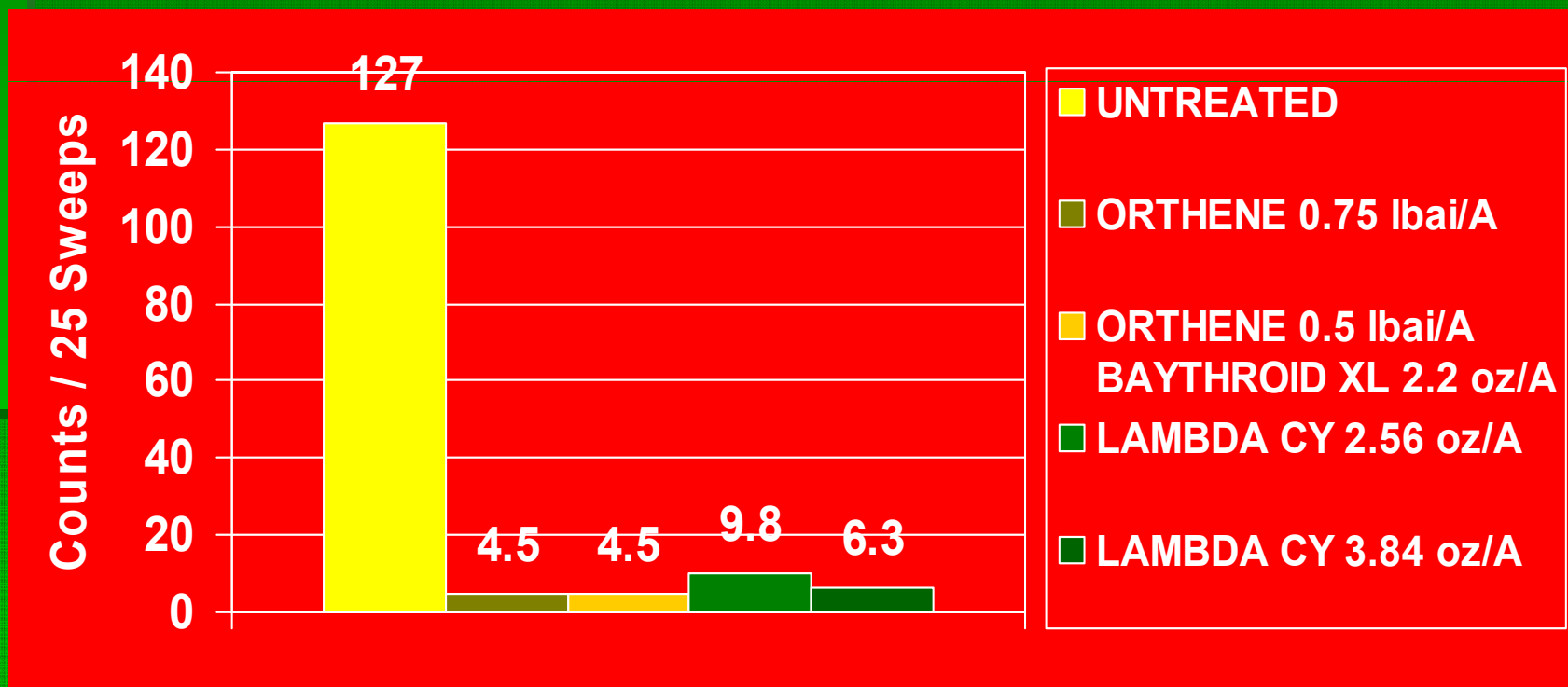
DR. ANGUS CATCHOT, MISSISSIPPI STATE UNIVERSITY  
DATA TAKEN 2 DAYS AFTER APPLICATION





# EFFICACY OF SELECTED INSECTICIDES THREE CORNERED ALFALFA LEAF HOPPER SOYBEAN (2007)

DR. ANGUS CATCHOT, MISSISSIPPI STATE UNIVERSITY  
DATA TAKEN 2 DAYS AFTER APPLICATION





# ***Bifenture*<sup>TM</sup> EC**

Agricultural Insecticide

- AI: Bifenthrin
- Formulation – 2 EC
- Crops - corn, cotton, peas and beans, vegetables, sweet potatoes.
- Use rates: 1.3 to 6.4 fl. oz. / acre
- RESTRICTED USE PESTICIDE



- AI : acetamiprid (neonicotinoide) CAUTION
- Formulations : 30% Soluble Granule  
70% Wettable Powder
- New Crops : Stone fruits (7 day PHI), Tree Nuts (14 day PHI), edible podded legume vegetables and succulent shelled peas and beans (7 day PHI) and cucurbits (0 day PHI).
- Other Crops : Leafy vegetables, cole crops, fruiting vegetables, citrus, pome fruit, grapes, potatoes and sweet potatoes.

# UPI – FUNGICIDE PORTFOLIO

Frogeye Leaf Spot  
Pod and Stem Blight  
Purple Seed Stain



Topsisin 4.5FL

10 fl. oz.

15 fl. oz.

20 fl. oz.

**TOPSIN® 4.5 FL**



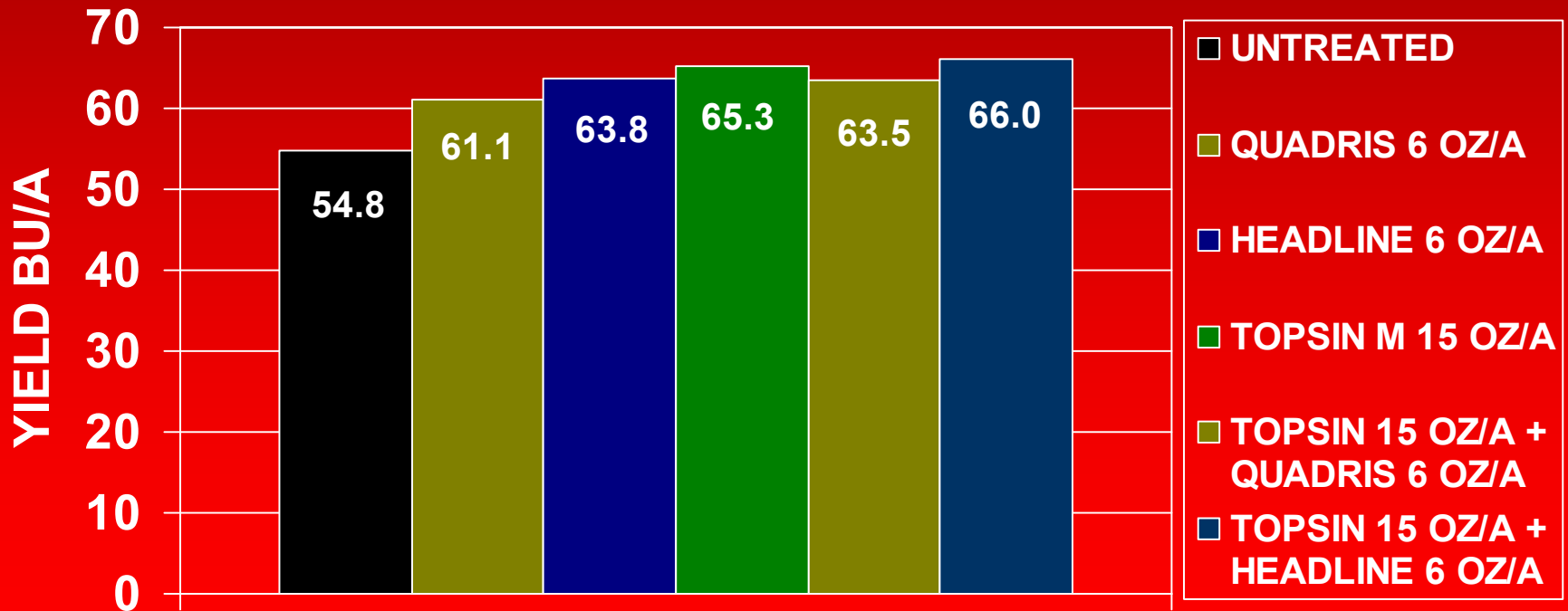
# TEBUZOL 3.6F / 45DF

- AI: Tebuconazole
- Formulations:
  - **TEBUZOL 3.6F** – Peanuts, grasses grown for seed.
  - **TEBUZOL 45DF** – Cherries, peaches, nectarines and grapes
- **Provides both preventative and post-infection control of a broad spectrum of fungal diseases.**

# FUNGICIDE EFFECT ON LATE SEASON CERCOSPORA AND SOYBEAN YIELD IN MISSISSIPPI.

Dr. Dan Poston – Mississippi State University - 2007

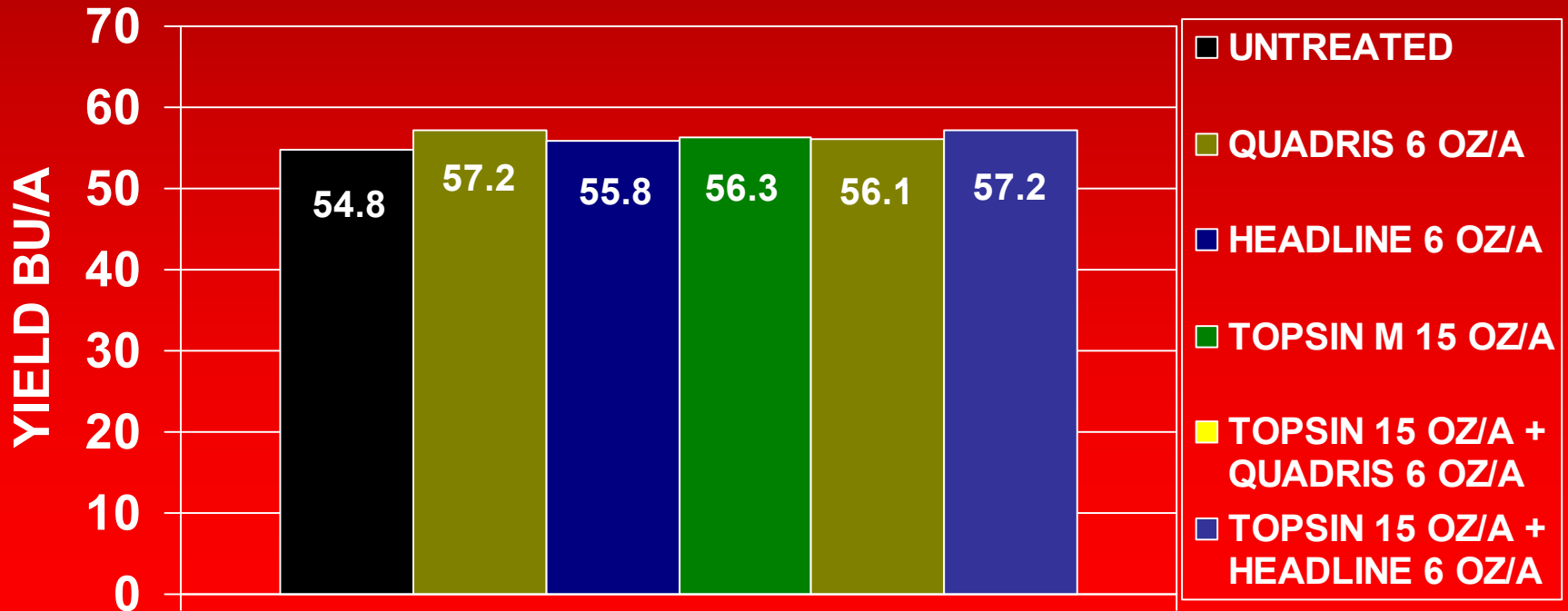
Single application made at the R3 Soybean Growth Stage. All treatments are significantly different than the UTC. LSD (P=.05)



# FUNGICIDE EFFECT ON LATE SEASON CERCOSPORA AND SOYBEAN YIELD IN MISSISSIPPI.

Dr Dan Poston – Mississippi State University - 2007

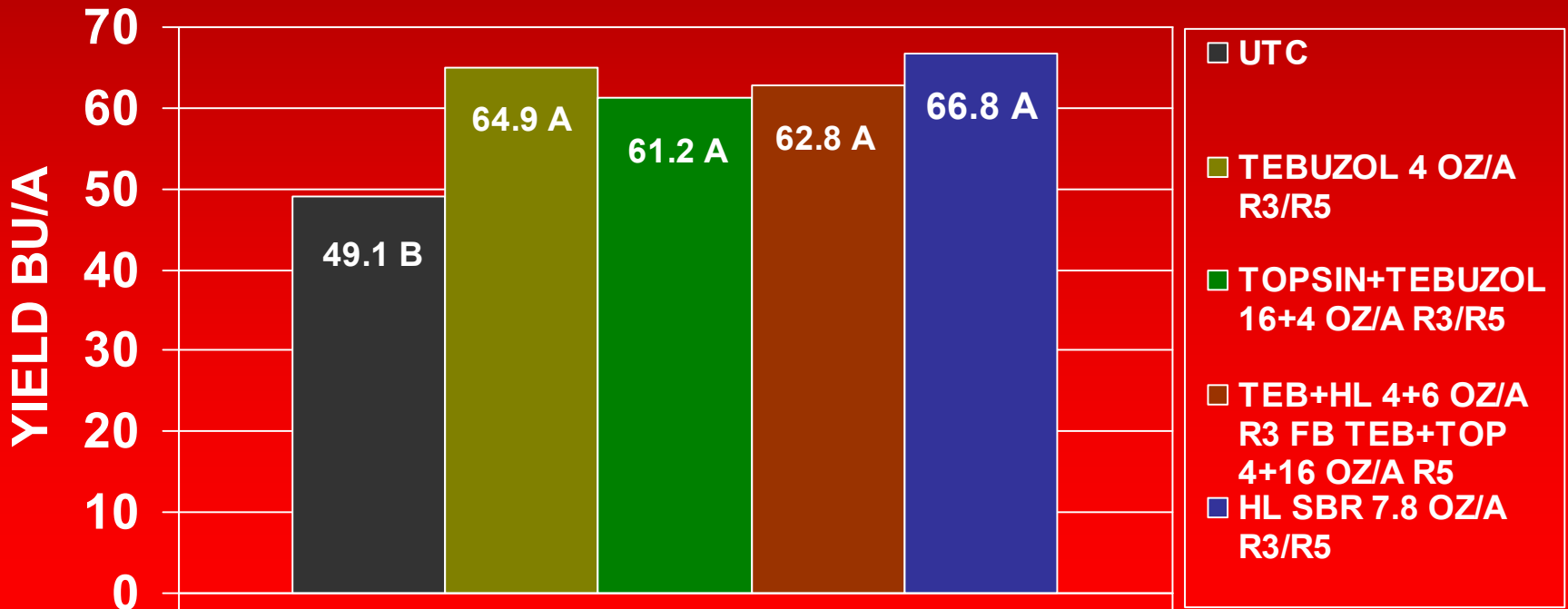
Single application made at the R5 Soybean Growth Stage. No treatments are significantly different than the UTC. LSD (P=.05)



# FOLIAR FUNGICIDE EFFECT ON ASIAN SOYBEAN RUST AND SOYBEAN YIELD

Dr. Ed Sikora – Auburn University - 2007

Applications made at the R3 and R5 Soybean Growth Stage. All treatments are significantly different than the UTC. LSD (P=.05)

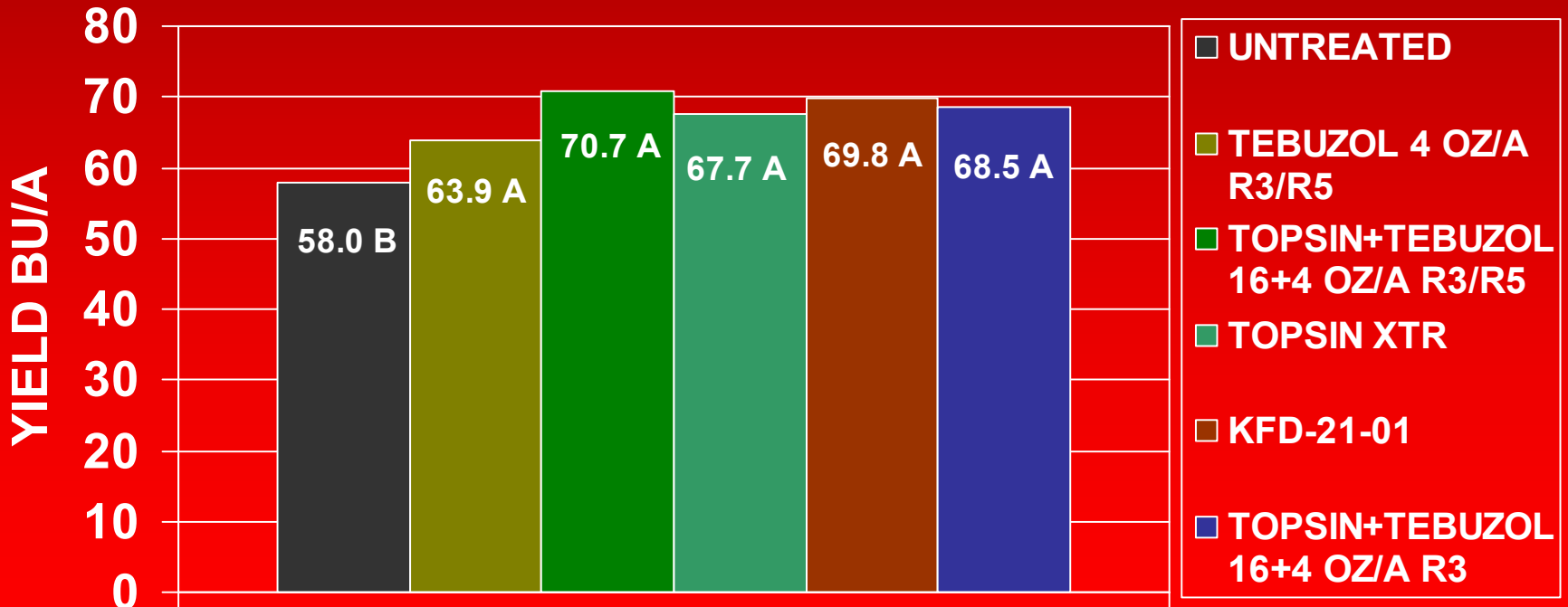




# FOLIAR FUNGICIDE EFFECT ON ASIAN SOYBEAN RUST AND SOYBEAN YIELD

Dr. Kathy Lawrence – Auburn University - 2007

Applications made at the R3 and R5 Soybean Growth Stage. All treatments are significantly different than the UTC. LSD (P=.05)





**UNITED PHOSPHORUS, INC.  
PRODUCT UPDATE - 2008**

**CRAIG AGUILLARD**

**Territory Sales Manager**

**[www.upi-usa.com](http://www.upi-usa.com)**

**Asulox**<sup>®</sup>  
Herbicide

 **UPI**

**Bifenture**<sup>™</sup> **EC**  
Agricultural Insecticide

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**TOPSIN 4.5 FL**

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Insecticide

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**UP-Cyde**  
Insecticide

**Ultra Blazer**<sup>®</sup>  
Herbicide

**Storm**<sup>™</sup>  
Herbicide

**ImidaMax**<sup>™</sup>  
Insecticide



- AI: Imazethapyr
- Formulation – 2 F
- Crops - Soybeans, alfalfa, edible dry beans / peas.
- Post-emergence herbicide for control of a wide variety of broadleaf weeds and grasses.