

# US Wheat and Barley Scab Initiative St. Louis, Missouri



Carl Schwinke, Siemer Milling Company
December 6 - 8, 2015



Siemer Milling Company Locations





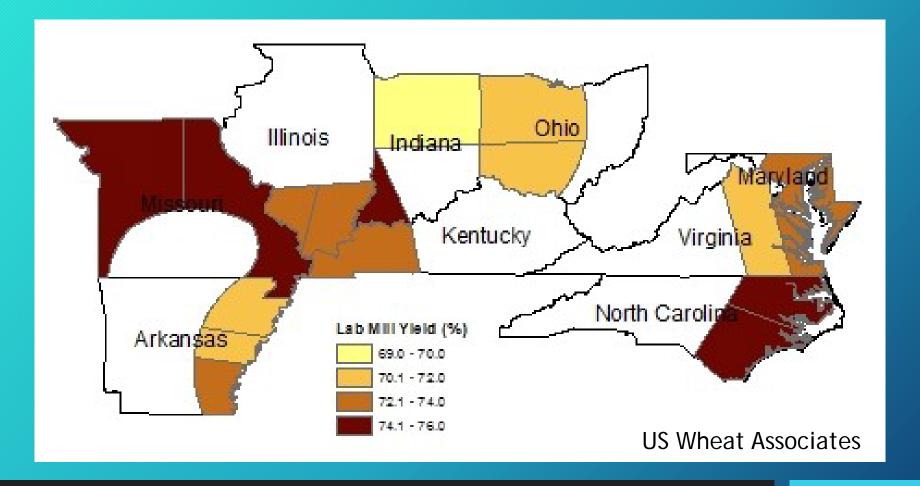
#### States Surveyed



| Dates       | Locations    | Temperatures    |         |              |          |
|-------------|--------------|-----------------|---------|--------------|----------|
|             |              | Average<br>High | Average | Humidity     | Moisture |
| 04-25/05-15 | Hopkinsville | 76°             | 65°     | 80%          | 0.68     |
| 05-01/05-20 | Central MO   | 74°             | 65°     | 11 Days +90% | 3.13     |
| 05-15/06-08 | Decatur, IN  | 74°             | 65°     | 9 Days +90%  | 4.54     |
| 05-15/06-08 | Columbus, OH | 77°             | 67°     | 9 Days +90%  | 1.83     |

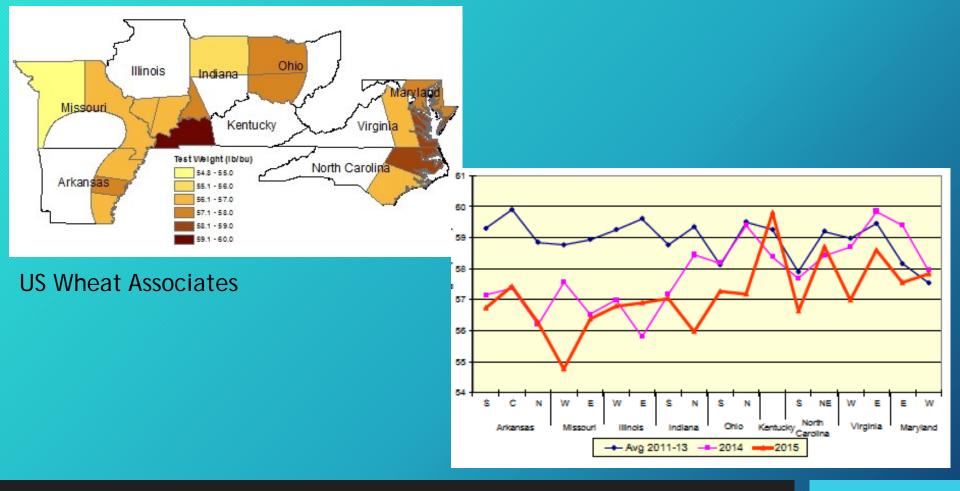
## Weather During Flowering





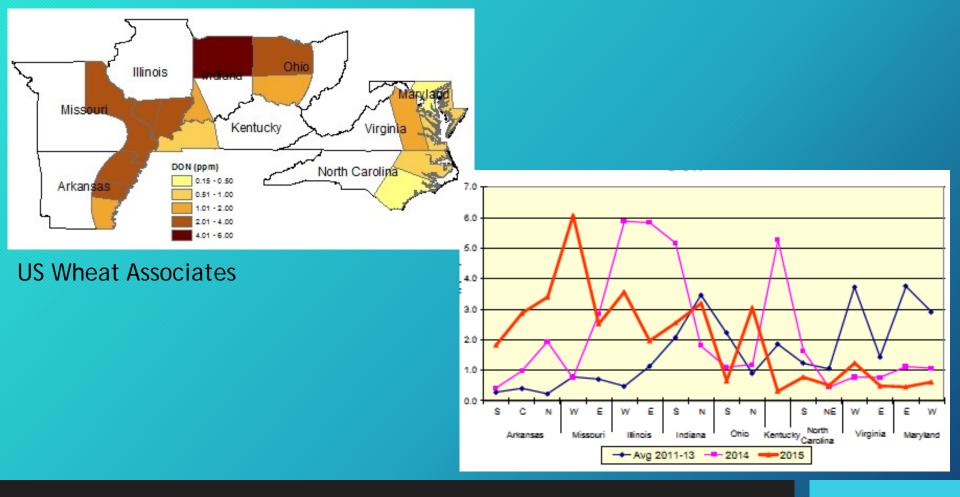
#### Mill Yield





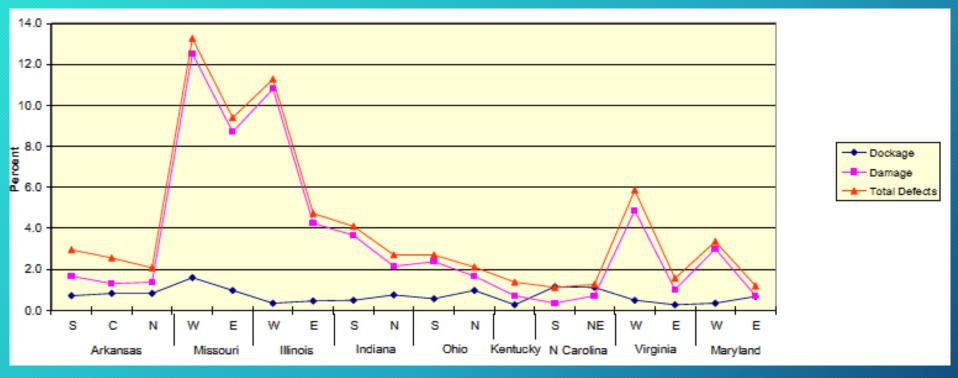
# Test Weight





#### Vomitoxin

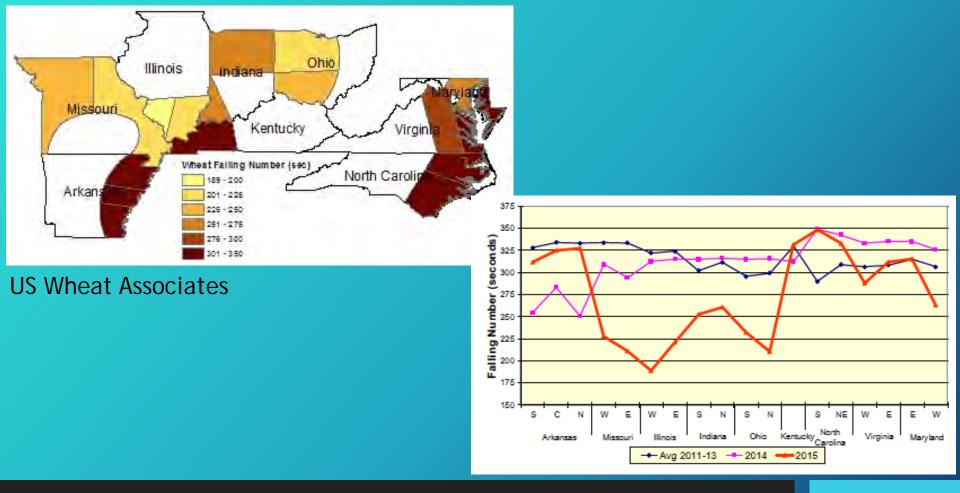




**US Wheat Associates** 

## Dockage / Damage / Total Defects





# Falling Number



#### Final Thoughts



- Fungicide Still a Tough Call
- Feed Wheat
  - Export and Domestic Use
- Production Loss
  - Storage / Blending
  - 5 Year ½ Life
- Resistance through Plant Breeding –
   Still the Best Option

#### Thank you to US Wheat Associates.



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### Any Questions?



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