

# **Pest Management Considerations for Kansas**

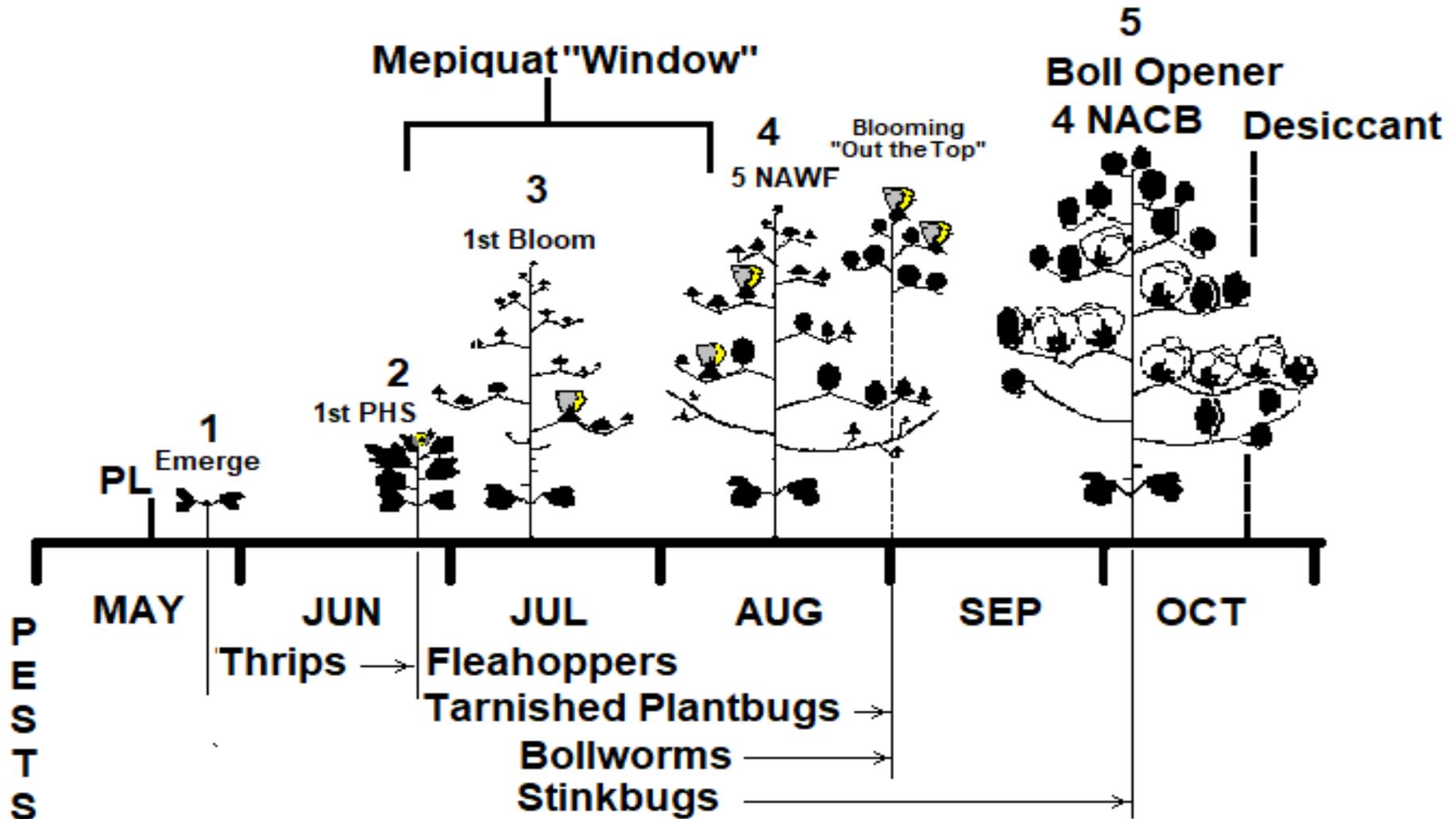
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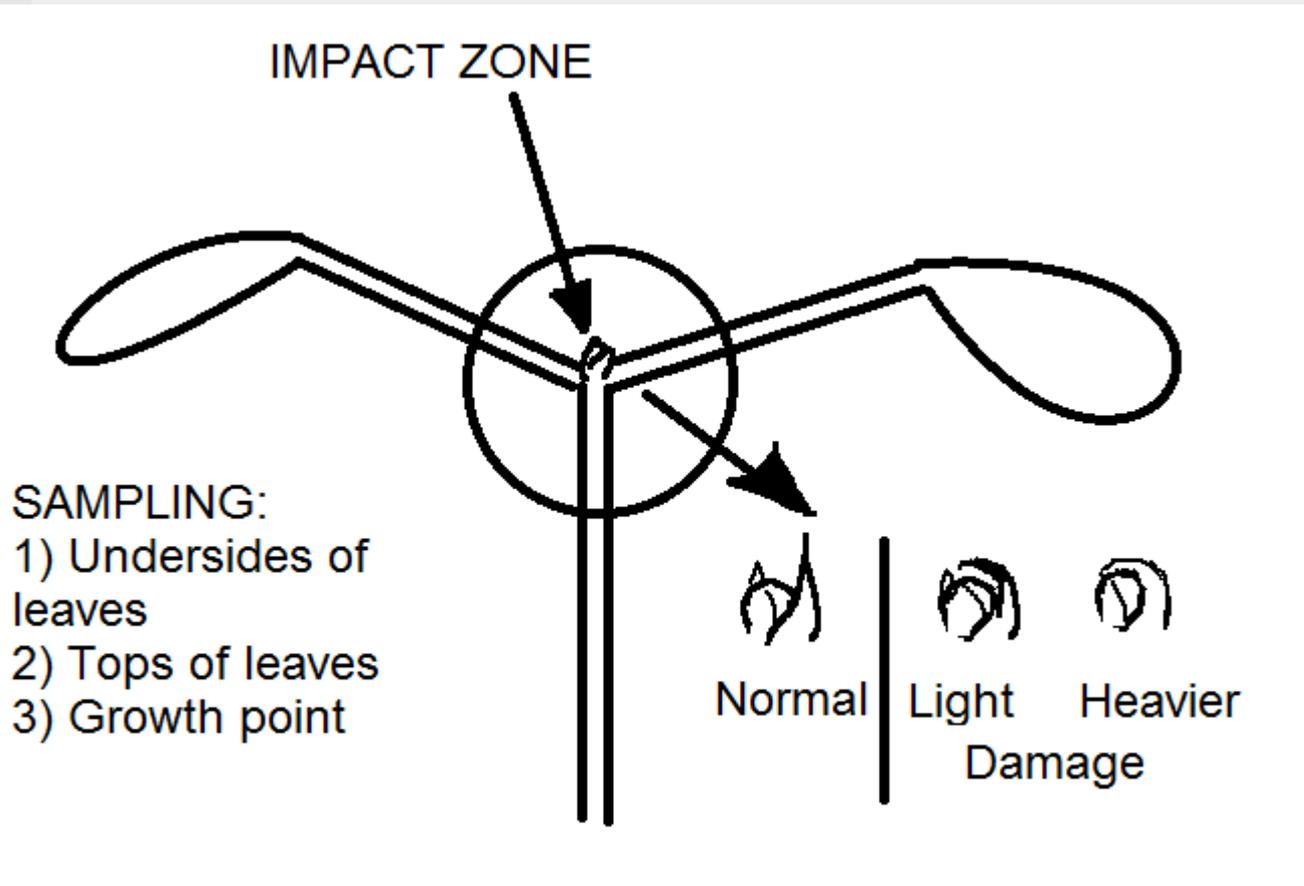
# Key Points to Integrated Pest Management (IPM) in Cotton

- Know your plant
  - know cotton plant growth and fruiting patterns--what the plants and fruit *SHOULD* look like (versus what they *DO* look like)
  - stages of susceptibility to different pests
- Know your pests
  - What pests to look for; When to look for them; How to look for them; How many is too many?
- Know your options
  - Treatment thresholds, chemicals (costs, effectiveness, safety, effects on beneficials)

# Management Benchmarks



# Scouting for Thrips



# Growth Stage - 1<sup>st</sup> Pinhead Square



# Adult Fleahopper and Damage



# Fruiting Position with Scar of Missing Square



# Signs of Fleahoppers and/or TPB



# Final Thoughts...

- **Scout frequently, regularly, *thoroughly!***
- **Can't afford crop delays or setbacks--You may not have enough time to recover lost time or lost fruit**
- **Timeliness is vital!**
  - **Scouting**
  - **Treatment**

# Questions?

- If you have questions, you can contact me at

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I like to text ;-)