

# Leafminer Control for Canker Suppression: P. Stansly, J. Qureshi and P. Roberts

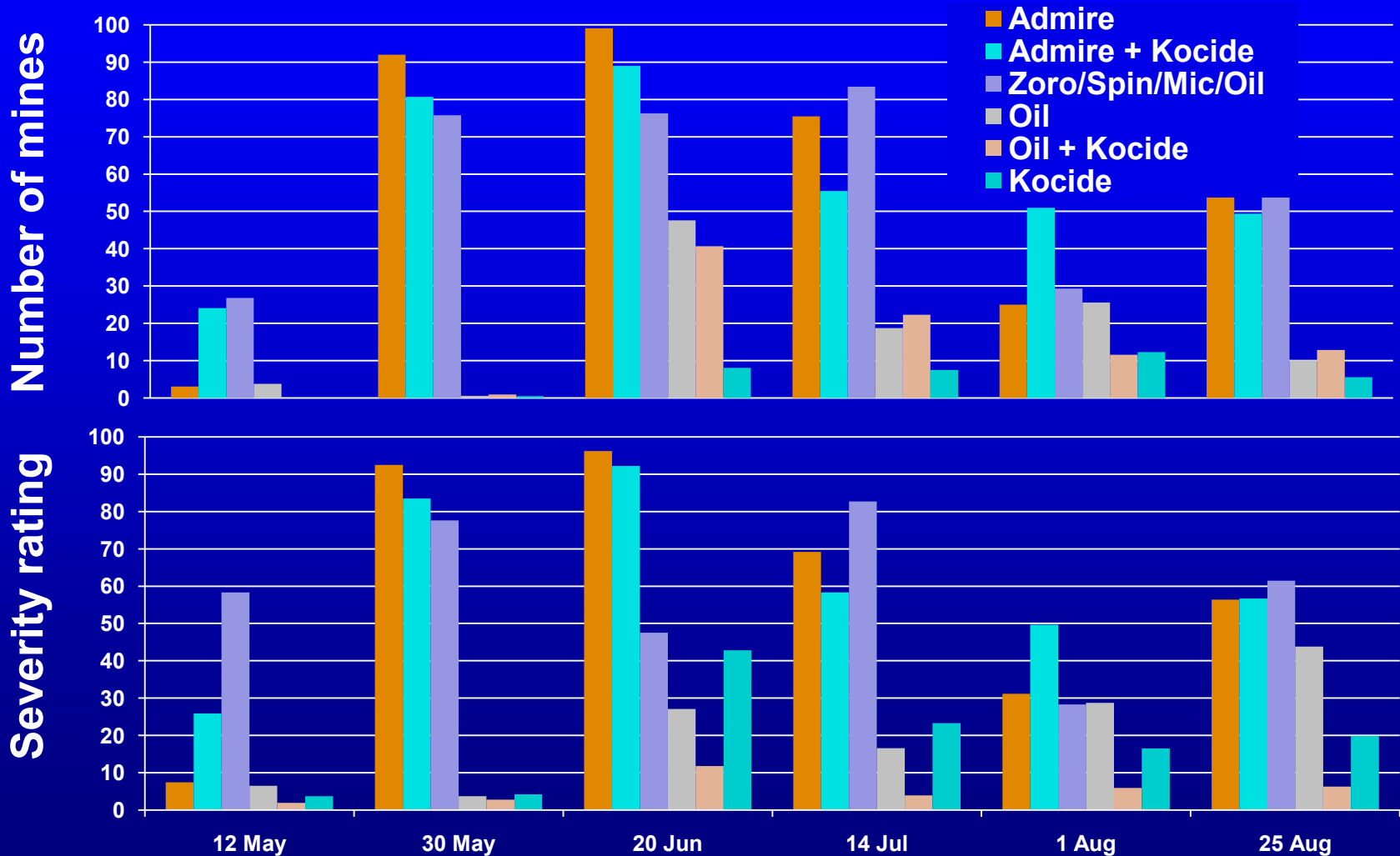


# Citrus Canker - Leafminer Interaction

- Wounded cuticle allows entry of bacteria: No cuticle formation for 10-14 days
- Increased inoculum due to spread within mine

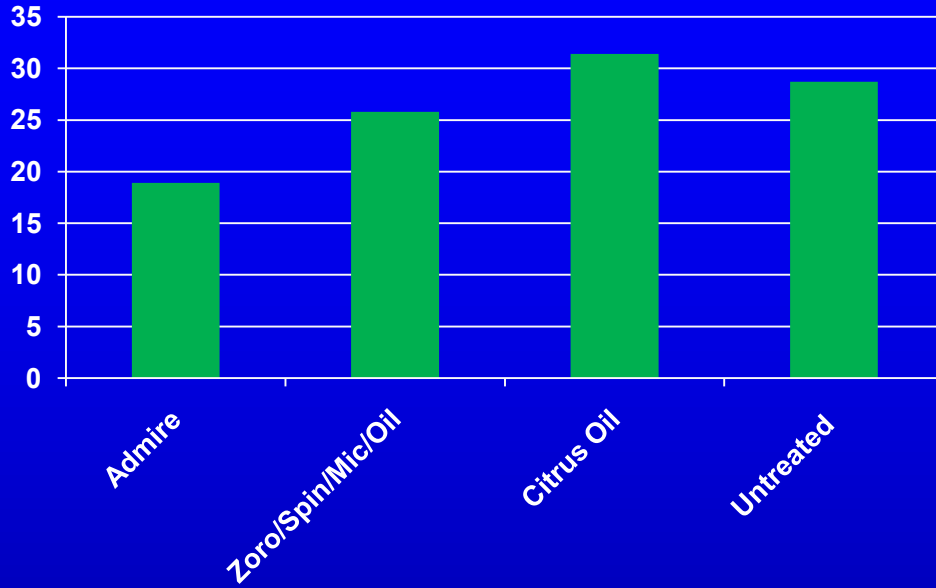


# Percentage Reduction of Leafminer

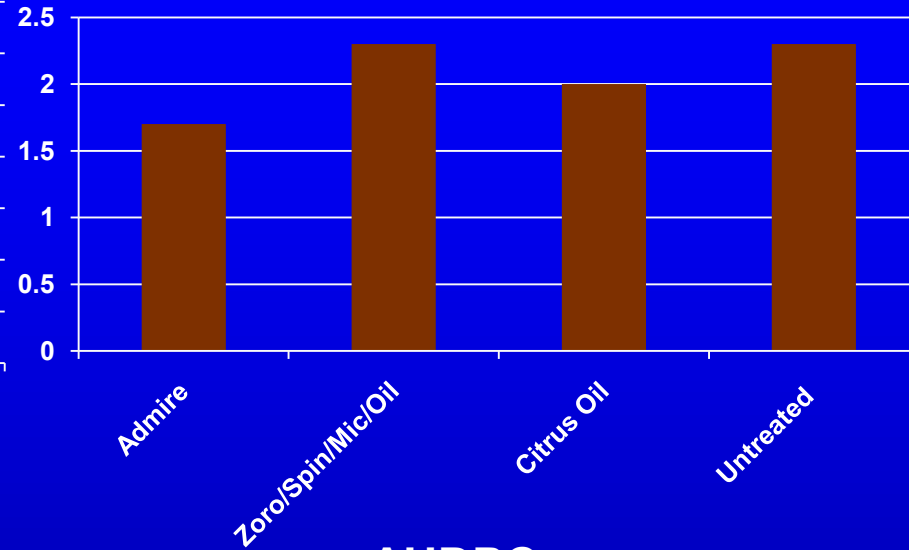


# Impact of Leafminer Control on Canker

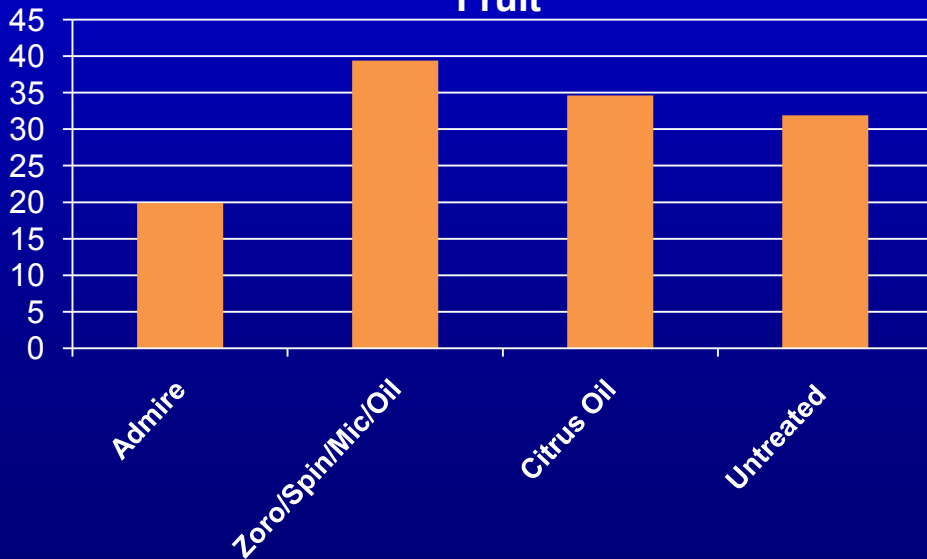
## Hits



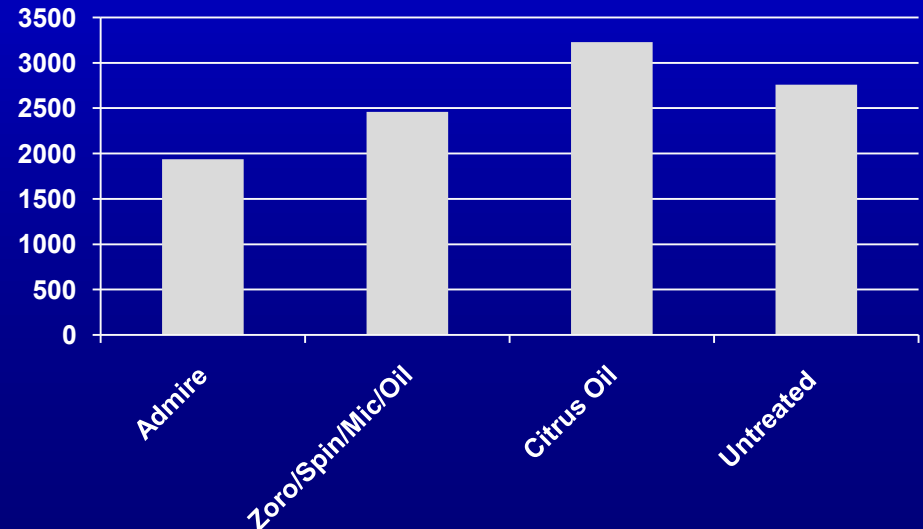
## Disease Rating



## Fruit



## AUDPC



# **Leafminer Control for Canker Suppression**

- **Admire and the 3 week spray rotation controlled leafminer about equally**
- **Some leafminer control was obtained with oil**
- **Admire reduced incidence and severity of canker whereas the leafminer spray rotation did not.**
- **Foliar application of insecticides for leafminer control may not be justified as a tool for canker suppression**

# Questions? ¿Preguntas?

