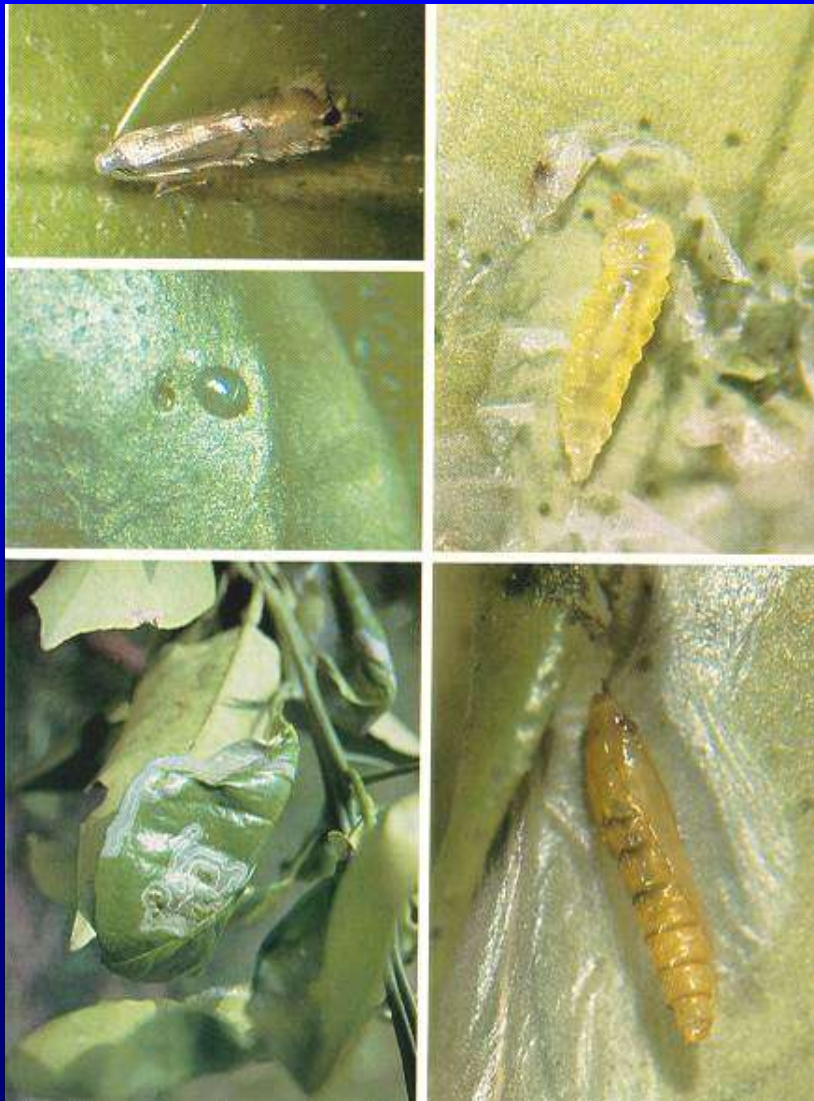


Leafminer Control for Canker Suppression: P. Stansly, J. Qureshi and P. Roberts

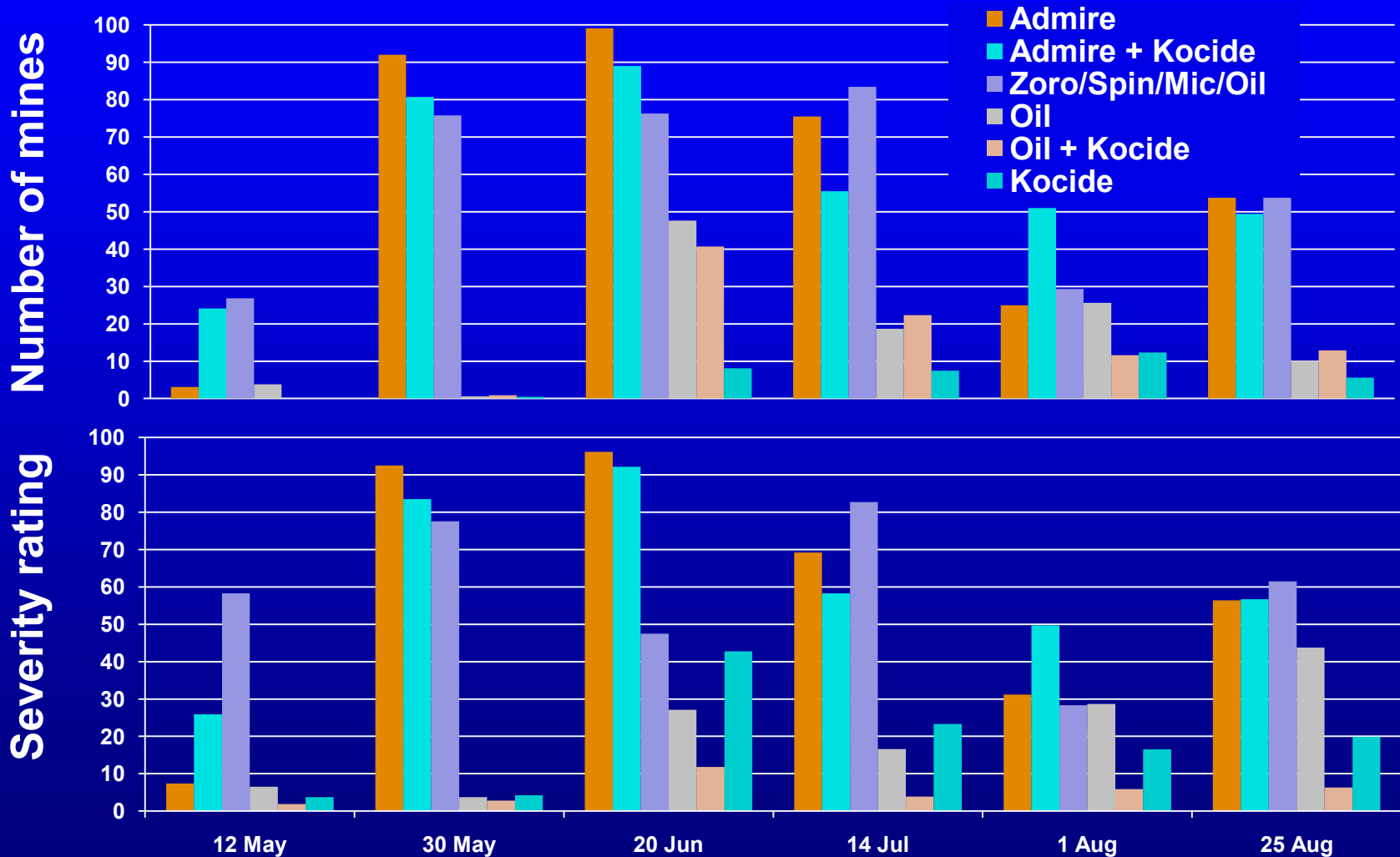


Citrus Canker - Leafminer Interaction

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

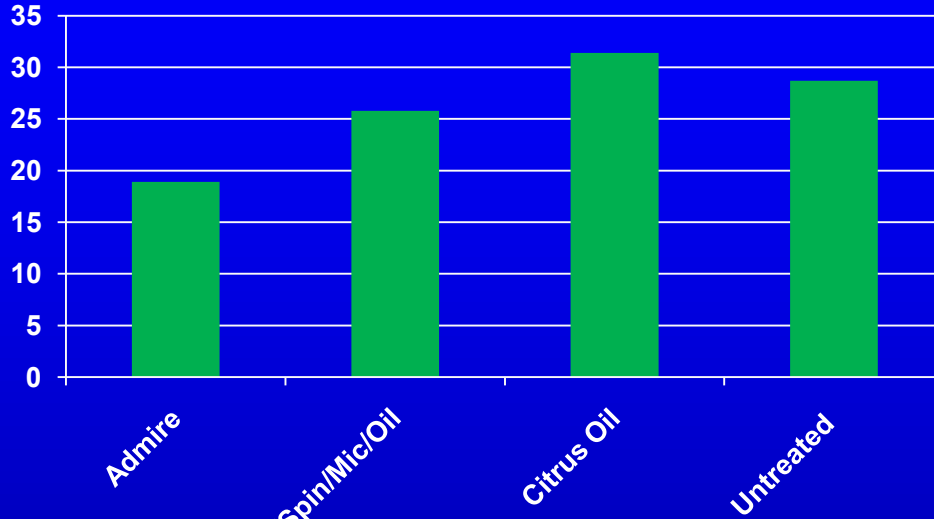


Percentage Reduction of Leafminer on Valencia Orange

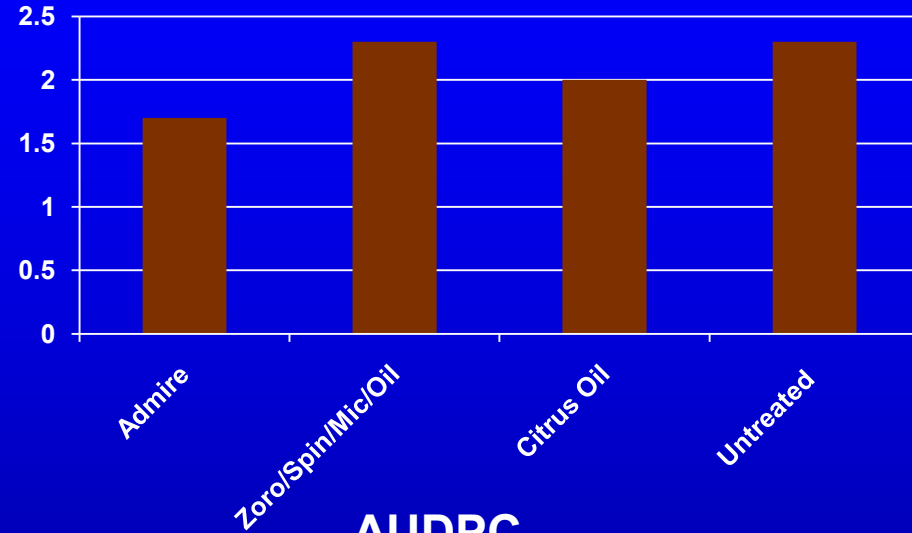


Impact of Leafminer Control on Canker on Valencia Orange

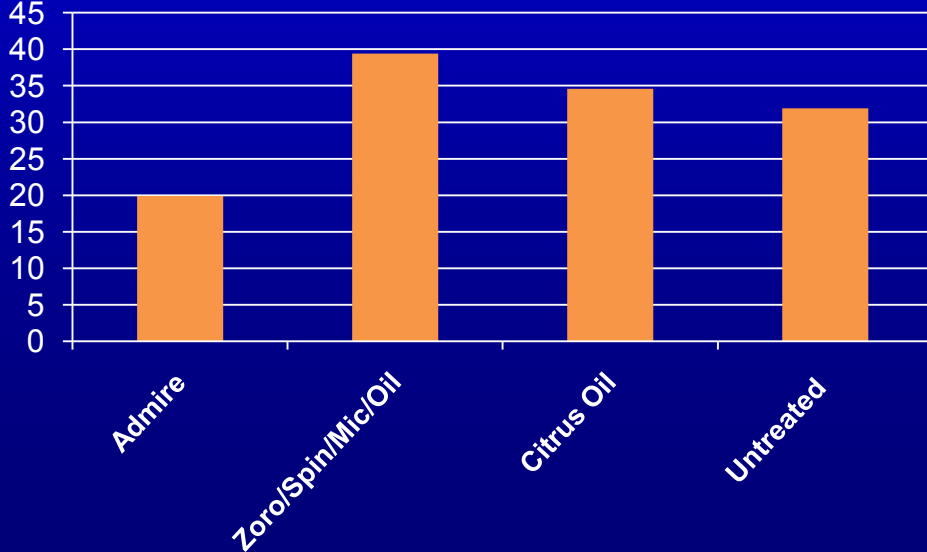
Hits



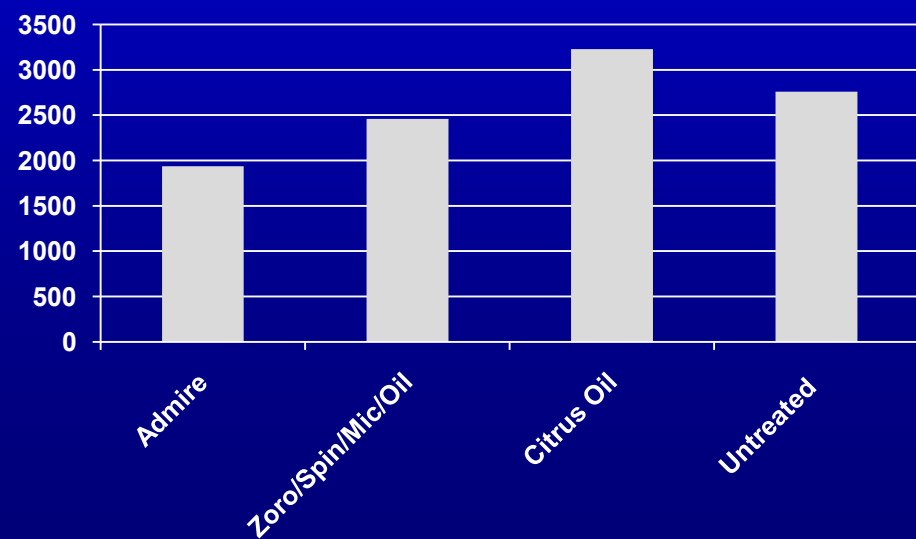
Disease Rating



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 on Valencia orange whereas the leafminer spray rotation did not.**
- Foliar application of insecticides for leafminer control on Valencia orange may not be justified as a tool for canker suppression**

Questions? ¿Preguntas?

