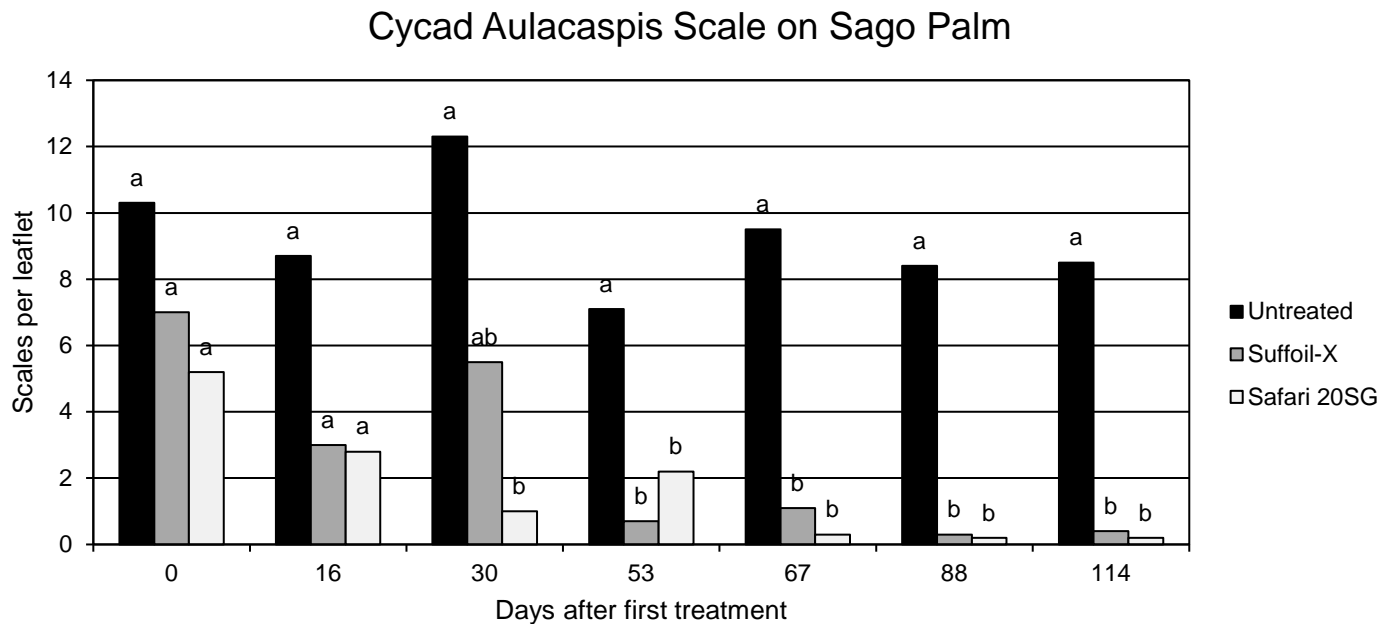


# SuffOil-X® Trial Data Summary

## Cycad Aulacaspis Scale on Sago Palm

Conducted by Dr. Steven Arthurs, University of Florida



### Results:

- There was a significant effect of Safari® as early as 30 DAT, and SuffOil-X as early as 53 DAT
- At the end of the study, control was 95.3% for SuffOil-X
- SuffOil-X performed as well as the chemical insecticide

### Methods:

- Applications were made to 3-yr old sago palms in 7-gallon containers with natural cycad aulacaspis scale (*Aulacaspis yasumatsui*) infestations
- Relevant treatments included
  - Untreated check
  - SuffOil-X (2%) applied three times as foliar spray on 19 Jul, 29 Jul and 28 Aug
  - Chemical standard, Safari 20SG, dinotefuran, 8 oz/100 gal, applied three times as foliar spray on 19 Jul, 29 Jul and 28 Aug
- Randomized Complete Block Design with 4 repetitions
- Evaluated the number of scales on 6 leaflets per plant at 2-3-wk intervals

Refer to product labels for complete application details. Additional technical information is available on our website ([www.bioworksinc.com](http://www.bioworksinc.com)) or from your BioWorks technical sales rep. Always read and follow label instructions.