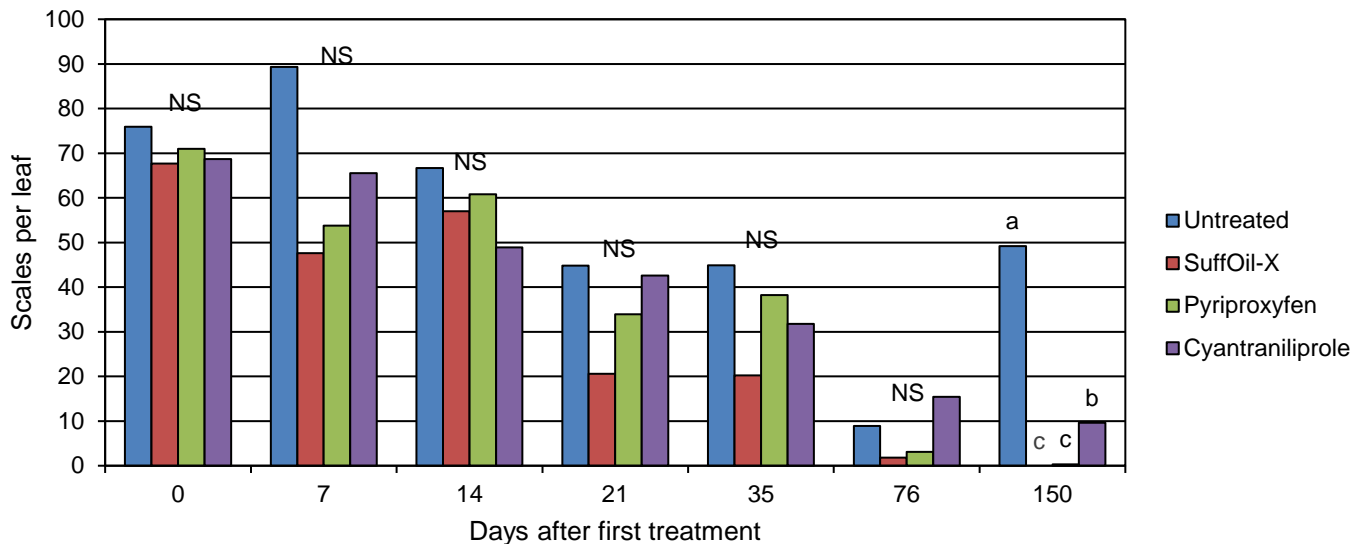


# SuffOil-X® Trial Data Summary

## Tea Scale on Japanese Camellia

Conducted by Dr. Steven Arthurs, University of Florida | IR-4 Sponsored Study

### Tea Scale Control on Camellia



#### Results:

- There was a significant effect of treatment at 150 DAT with SuffOil-X and Distance® Outperforming Mainspring®
- SuffOil-X performed as well as or better than the chemical insecticides

#### Methods:

- Applications were made to 3-yr old Japanese camellia (*Camelia japonica* 'In the Pink') plants in 5-gallon containers with natural scale infestations under shade house conditions
- Relevant treatments included
  - Untreated check
  - SuffOil-X (1%) applied three times as foliar spray on 13 Mar, 27 Mar and 10 Apr
  - Chemical standard, Distance, pyriproxyfen, 12 fl oz/100 gal, applied twice as foliar spray on 28 Mar and 18 Apr
  - Chemical standard, Mainspring 200SC, cyantraniliprole, 8 oz/acre, applied twice as drench on 13 Mar and 10 Apr
- RCBD with unknown number of repetitions
- Evaluated the number of tea scales per leaf at 7, 14, 21, 35, 76 and 150 days after first application

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.