

CENTAUR[®] WDG
RED SCALE UPDATE™

April 14, 2021
ISSUE #2

RED SCALE DEGREE DAY ACCUMULATION*

AREA	BIOFIX	DD TOTAL Apr 14, 2021	550 DD 1st CRAWL
Arvin	3/19	248	5/7
Famoso	3/19	267	5/6
Lindcove	3/22	257	5/9
Orange Cove	3/22	209	5/14
Madera	3/25	177	5/16

*Temperature data and DD models retrieved from UC IPM websites

The red scale biofix dates above are *only* a guide.

Be advised that these models are based on CIMIS weather station data which includes real temperature data and average temperature data.



Overwintering Red Scale
on Central Valley Citrus

FIELD NOTES

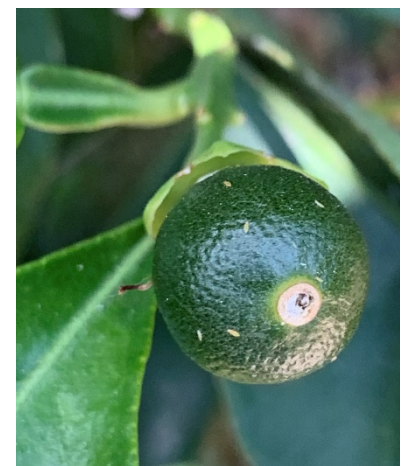
Soft scales are still mostly at immature stages; however, they will be molting to adult stages and producing crawlers by May. Mite populations are increasing, and treatments continue for red mite and two-spotted mite. Citrus bloom has been declared in all citrus districts. Note that some miticides are allowed during the bloom period. Katydid and cutworm are also present in citrus groves, and insecticides can be added to the upcoming citrus thrips sprays at petal fall timing.

CENTAUR WDG

- **California Red Scale: Apply at early crawler emergence (550 DD)** for the best control.
- Use Rate: **46 oz/A**
- To improve coverage on the foliage, add spray oil or a high-quality surfactant, following the directions for use on that product's label.
- When timing CENTAUR applications, it is always better to **be early rather than late. CENTAUR has 3 weeks of residual activity on red scale crawlers.**

BEXAR CA

- **3-day PHI for citrus!**
- Apply when citrus thrips populations are at treatment thresholds, also controls katydid, aphid, Asian citrus psyllid, red mite, and citricola scale.
- Use Rate: **27 oz/A**
- Apply: **100-150 GPA** for citrus thrips, and **300-500 GPA** for citricola scale.



Thrips on Citrus

NOTE: The above field observations are given as general comments to help in treatment decisions. Individual field conditions can vary widely. Monitor individual fields carefully.

Central Valley
South/Central Valley
North SJV
South SJV

Cash Cadena
Greg Miller
Octavio Magallanes
John Hubbard

(559) 469-3112
(480) 993-9664
(559) 396-5993
(559) 707-7377

ccadena@nichino.net
gmiller@nichino.net
omagallanes@nichino.net
jhubbard@nichino.net