

## CENTAUR® WDG RED SCALE UPDATE™

June 23, 2017  
ISSUE #5

### RED SCALE DEGREE DAY ACCUMULATION\*

AREA	BIOFIX	DD TOTAL 6/22/17	1650 DD 2 <sup>nd</sup> CRAWLER
Arvin	3/13	1578	6/24
Famoso	3/13	1466	6/28
Lindcove	3/13	1506	6/27
Parlier	3/13	1480	6/28

\*Temperature data and DD models retrieved from UC IPM websites

**FIELD NOTES:** The red scale biofix dates above are *only a guide*. Warm temperatures this week have accelerated the development of red scale. Crawler emergence has been observed in orchards with heavy red scale populations, and a big crawler push is expected by early next week in most geographical locations. Citricola scale, barnacle scale, and cottony cushion scale crawlers have settled on the leaves and twigs as first instar nymphs. Two-spotted mite populations have been reported in several citrus groves this summer, but predatory mites are keeping them in check on most blocks. A few miticide treatments have been applied where heavy mite pressure is causing damage to the foliage or fruit. Citrus thrips retreatments continue where fruit is still at a susceptible stage.



### CENTAUR WDG

- Apply at early crawler emergence (1650 DD) for the best California red scale control.
- Use 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 - 4 weeks of residual activity on red scale crawlers.**
- CENTAUR has excellent activity on citricola scale. Applications made in June - September will provide good control. June to July applications also control immature stages of cottony cushion scale.

### FUJIMITE SC

- Apply when mite populations are at treatment thresholds; **also controls ACP nymphs and adults.**
- Use 2 to 4 pts/A. Add 415 oil or a high-quality surfactant.
- Good coverage is essential for control. **USE A MINIMUM OF 200 GPA** and a tractor ground speed (2 mph or less) that allows for complete coverage.

**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.

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