

**DEGREE DAY ACCUMULATION\***

AREA	BIOFIX	DD TOTAL Jul 21, 2022	2750 DD 3rd CRAWL
Arvin	3/2	2388	8/1
Delano	2/26	2303	8/5
Porterville	3/2	2332	8/5
Orange Cove	3/10	2363	8/4
Lindcove	3/2	2459	7/31

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

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

**FIELD NOTES**

The 3<sup>rd</sup> generation of the red scale male flight has begun. Expect crawlers to emerge at the beginning of August. If you apply **Centaur** at this timing please add another product which is effective on later stages of red scale. **Centaur** also picks up immature stages of soft scales and citrus mealybugs. Hot temperatures are continuing to drive two spotted mite and citrus flat mite sprays. Texas citrus mite has also been observed in Kern County.

**CENTAUR WDG**

- **California Red Scale: Apply at early crawler emergence (2750 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.
- **CENTAUR has 3 weeks of residual activity on red scale crawlers.**

**BEXAR CA**

- Bexar CA can take on ANY level of Citricola scale infestation.
- 'Lights out!' for Citricola scale nymphs in 2-3 days after treatment.
- Also controls katydid, aphid, Asian citrus psyllid, red mite, and thrips.
- Use Rate: **27 oz/A**
- Apply: **300-500 GPA** for Citricola scale or 100-150 GPA for citrus thrips. Tractor speed should be 2 MPH or less for maximum performance.
- 3-day PHI in 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.**



Citrus Mealybug Crawlers



Red Scale Crawlers  
and White Caps



Citricola Scale Nymphs  
on Leaf

Central Valley  
North Central Valley  
South Central Valley  
North SJV  
South SJV

Cash Cadena  
Braden Cardoza  
Greg Miller  
Octavio Magallanes  
John Hubbard

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