

APPLAUD® 70 DF – RED SCALE UPDATE

June 21, 2007 ISSUE 7

2007 CALIFORNIA RED SCALE DEGREE DAY ACCUMULATION

AREA	BIOFIX	DD TOTAL AS OF 6/20	1650 DD Est. Date
Arvin	13-Mar	1468	26-Jun
Delano	19-Mar	1434	28-Jun
Porterville	19-Mar	N/A	N/A
Lindcove	17-Mar	1373	2-Jul
Orange Cove	21-Mar	1202	8-Jul

**** All temp data and DD models retrieved from UC IPM website.
Historical data used for degree day projections**

FIELD NOTES:

Second flight red scale crawler emergence is moving closer to starting, as early as next week in Kern Co., and the warmer earlier growing areas.

Upcoming Applaud Spray Timings:**

Kern Co. (Arvin, Edison, Maricopa) - Applaud applications start June 22

Tulare Co.(Lindsay, Exeter) - Applaud applications start June 25

Fresno Co. (Orange Cove, Sanger) - Applaud applications start July 1

****Use the above spray timings as guidelines for APPLAUD treatment decisions. Use the earlier timings for warmer hillside locations, or areas where red scale crawler emergence is starting sooner. Always monitor fields for crawler emergence.**

*** 2.14 - 2.86 lbs. (35-46 oz.) /Acre of APPLAUD - use higher rates on mature trees and heavier infestations. For more reliable red scale control, use 40-46 oz. / Acre.**

*** To improve coverage on the foliage, add a spray oil or a high quality surfactant following that product's label directions.**

*** Apply APPLAUD Insect Growth Regulator to coincide with crawler emergence. Optimal APPLAUD spray timing for Red Scale is from crawler through the nipple stage.**

*** When timing APPLAUD applications, it is always better to be early rather than late- APPLAUD has a 3-4 week residual activity on red scale crawlers.**

*** Always read and follow label directions**

Questions ? Tulare / Kern / E. Fresno Co.- *David Haas (559) 799-5885*

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