

| California Red Scale | | | |
|----------------------|---------------|------|-------------|
| Degree-Day Chart | | | |
| DD As Of | Madera County | | |
| Date | 2023 | 2024 | 30 year avg |
| 1-Mar | | | 0 |
| 8-Mar | | 0 | 26 |
| 15-Mar | | 22 | 55 |
| 22-Mar | | 71 | 98 |
| 29-Mar | | 99 | 141 |
| 5-Apr | | 138 | 193 |
| 12-Apr | 0 | 192 | 238 |
| 19-Apr | 51 | 250 | 296 |
| 26-Apr | 137 | 324 | 371 |
| 3-May | 231 | 401 | 457 |
| 10-May | 277 | 459 | 549 |
| 17-May | 403 | 585 | 656 |
| 24-May | 533 | 684 | 765 |
| 31-May | 629 | 795 | 887 |
| 7-Jun | 751 | 954 | 1024 |
| 14-Jun | 891 | 1098 | 1166 |
| 21-Jun | 1017 | 1219 | 1323 |
| 28-Jun | 1130 | 1405 | 1491 |
| 5-Jul | 1315 | 1592 | 1669 |
| 12-Jul | 1445 | | 1854 |
| 19-Jul | 1638 | | 2047 |
| 26-Jul | 1830 | | 2240 |
| 2-Aug | 1994 | | 2429 |
| 9-Aug | 2167 | | 2610 |
| 16-Aug | 2355 | | 2797 |
| 23-Aug | 2527 | | 2969 |
| 30-Aug | 2686 | | 3146 |
| 6-Sep | 2825 | | 3317 |
| 13-Sep | 2979 | | 3469 |
| 20-Sep | 3112 | | 3603 |
| 27-Sep | 3221 | | 3738 |
| 4-Oct | 3307 | | 3854 |
| 11-Oct | 3422 | | 3946 |
| 18-Oct | 3514 | | 4034 |
| 25-Oct | 3608 | | 4107 |
| 1-Nov | 3650 | | 4161 |
| 8-Nov | 3714 | | 4206 |
| 15-Nov | 3757 | | 4236 |
| 22-Nov | | | 4279 |
| 29-Nov | | | 4294 |

Degree days as of July 5, 2024: Madera County: 1592. Expect second generation crawlers this week. Treat if necessary.

Biofix: 1st male flight: March 10th.

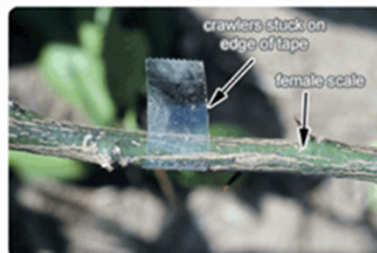
Lower developmental threshold = 53°F

Degree days from first male flight to crawler emergence: 550 DD

2nd male flight: 1100 DD

2nd generation crawlers: 1650 DD

Individual field conditions may vary. Monitor Individual fields. For treatment recommendations [UCIPM Guidelines for citrus](#)



The crawler stage can be monitored using double sticky tape wrapped around a branch with females on it. Replace traps weekly, and examine the tapes using a hand lens/microscope.

