

| California Red Scale | | | |
|----------------------|---------------|------|-------------|
| Degree-Day Chart | | | |
| DD As Of | Tulare County | | |
| Date | 2023 | 2024 | 30 year avg |
| 1-Mar | | | |
| 8-Mar | | 0 | 0 |
| 15-Mar | | 29 | 31 |
| 22-Mar | | 105 | 74 |
| 29-Mar | | 138 | 112 |
| 5-Apr | | 184 | 158 |
| 12-Apr | 0 | 249 | 204 |
| 19-Apr | 72 | 328 | 258 |
| 26-Apr | 144 | 415 | 320 |
| 3-May | 257 | 502 | 395 |
| 10-May | 326 | 578 | 484 |
| 17-May | 425 | 732 | 576 |
| 24-May | 541 | 854 | 683 |
| 31-May | 664 | 991 | 794 |
| 7-Jun | 798 | 1182 | 919 |
| 14-Jun | 936 | 1368 | 1062 |
| 21-Jun | 1089 | 1522 | 1201 |
| 28-Jun | 1254 | 1746 | 1359 |
| 5-Jul | 1430 | 1970 | 1529 |
| 12-Jul | 1616 | 2248 | 1713 |
| 19-Jul | 1808 | 2482 | 1902 |
| 26-Jul | 1997 | 2743 | 2096 |
| 2-Aug | 2191 | 2935 | 2295 |
| 9-Aug | 2382 | 3176 | 2495 |
| 16-Aug | 2575 | | 2681 |
| 23-Aug | 2754 | | 2874 |
| 30-Aug | 2933 | | 3058 |
| 6-Sep | 3108 | | 3244 |
| 13-Sep | 3262 | | 3423 |
| 20-Sep | 3403 | | 3586 |
| 27-Sep | 3546 | | 3732 |
| 4-Oct | 3674 | | 3875 |
| 11-Oct | 4118 | | 4000 |
| 18-Oct | 4207 | | 4113 |
| 25-Oct | 4307 | | 4212 |
| 1-Nov | 4359 | | 4296 |
| 8-Nov | 4425 | | 4360 |
| 15-Nov | 4478 | | 4416 |
| 22-Nov | | | 4458 |
| 29-Nov | | | 4494 |

Degree days as of August 21st, 2024: Tulare County: 3504. Fourth-generation flight has occurred. Expect 4th generation crawler emergence in coming weeks.

Biofix: 1st male flight: March 10th.

Lower developmental threshold = 53°F

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

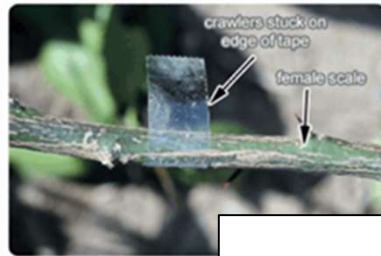
2nd male flight: 1100 DD

3rd male flight: 2200 DD

2nd generation crawlers: 1650 DD

3rd generation crawlers: 2750 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.

