

California Red Scale			
Degree-Day Chart			
DD As Of	Kern County		
	2021	2023	30 year avg
1-Mar	0		0
8-Mar	36		34
15-Mar	79		85
22-Mar	168		138
29-Mar	237		189
5-Apr	314		247
12-Apr	393	0	306
19-Apr	487	53	370
26-Apr	616	60	448
3-May	760	262	542
10-May	851	330	638
17-May	985	459	750
24-May	1199	603	869
31-May	1308	699	996
7-Jun	1524	827	1141
14-Jun	1724	976	1286
21-Jun	1945	1142	1451
28-Jun	2182	1295	1629
5-Jul	2419	1515	1824
12-Jul	2643	1689	2021
19-Jul	2870	1923	2224
26-Jul	3087	2154	2429
2-Aug	3308	2360	2638
9-Aug	3497	2558	2830
16-Aug	3691	2761	3025
23-Aug	3875	2950	3211
30-Aug	4097	3139	3398
6-Sep	4254	3314	3577
13-Sep	4416	3496	3741
20-Sep	4541	3656	3887
27-Sep	4641	3776	4030
4-Oct	4705	3879	4153
11-Oct	4767	4016	4252
18-Oct	4825	4118	4347
25-Oct	4877	4226	4429
1-Nov	4920	4277	4493
8-Nov	4944	4346	4543
15-Nov	4974	4389	4584
22-Nov	4989		4618

Degree days as of November 15th, 2023: Kern County: 4389. Fifth generation flight this week.

Biofix: 1st male flight: April 11 (nearly 4 weeks later than previous years)

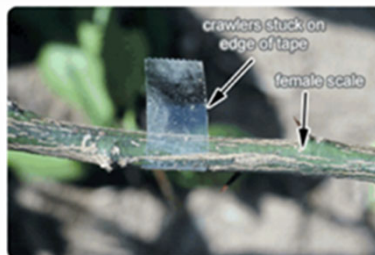
Lower developmental threshold = 53°F

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.

