

## PINK BOLLWORM DEGREE-DAY HEAT UNIT MODEL - 2021

DATA AS OF: 10/6/2021		WEEKLY WEATHER UPDATE					Days Ahead
ACCUMULATED HEAT UNITS - PBW MODEL							
LOCATION	2021	2020	1st Generation	CHANGE	( % )	2020 HU's	
ARVIN	3,966	3,819	10/20*	148	3.9%	8	
FAMOSO	3,982	3,873	10/24*	109	2.8%	6	
STRATFORD	3,661	3,578	9/21"	83	2.3%	5	
TRANQUILITY	3,639	3,528	9/23"	111	3.1%	7	
PARLIER	3,627	3,598	9/23"	29	0.8%	1	
FIREBAUGH	3,361	3,283	10/11"	78	2.4%	5	
MERCED	3,255	3,177	10/23"	78	2.4%	5	
DAVIS	2,993	3,144	9/14^	-151	-4.8%	-7	
PALO VERDE	5,051	4,844	11/19'	207	4.3%	10	
BRAWLEY	5,044	5,006	11/11'	38	0.8%	1	
EL CENTRO	5,237	5,051	10/26'	186	3.7%	8	
^Projected 2nd Generation							
MAXIMUM - SJV	3,982	3,873	" 3rd * 4th	207	4.3%		
MINIMUM - SJV	3,255	3,177	° 5th '6th	-151	-4.8%		
Generation:	1st	2nd	3rd	4th	5th	6th	
	1,930	2,680	3,430	4,180	4,930	5,680	

