

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

DATA AS OF: 9/27/2021		WEEKLY WEATHER UPDATE					
ACCUMULATED HEAT UNITS - PBW MODEL							
LOCATION	2021	2020	1st Generation	CHANGE	( % )	Days Ahead	
						2020 HU's	
ARVIN	3,761	3,623	10/21*	138	3.8%	6	
FAMOSO	3,846	3,695	10/31*	151	4.1%	7	
STRATFORD	3,536	3,416	9/21"	120	3.5%	6	
TRANQUILITY	3,490	3,348	9/23"	142	4.2%	7	
PARLIER	3,502	3,434	9/23"	67	2.0%	3	
FIREBAUGH	3,244	3,123	10/12"	121	3.9%	6	
MERCED	3,135	3,027	10/25"	108	3.6%	6	
DAVIS	2,878	2,974	9/14^	-97	-3.3%	-5	
PALO VERDE	4,866	4,650	9/29°	216	4.6%	9	
BRAWLEY	4,847	4,793	9/30°	54	1.1%	3	
EL CENTRO	5,032	4,833	10/25'	199	4.1%	8	
^Projected 2nd Generation							
MAXIMUM - SJV	3,846	3,695	" 3rd * 4th	216	4.6%		
MINIMUM - SJV	3,135	3,027	° 5th '6th	-97	-3.3%		
Generation:	1st	2nd	3rd	4th	5th	6th	
	1,930	2,680	3,430	4,180	4,930	5,680	

