

PINK BOLLWORM DEGREE-DAY HEAT UNIT MODEL - 2021

DATA AS OF: 8/26/2021		WEEKLY WEATHER UPDATE					
ACCUMULATED HEAT UNITS - PBW MODEL							
LOCATION	2021	2020	1st Generation	CHANGE	(%)	Days Ahead 2020 HU's	
ARVIN	3,119	2,967	9/08"	152	5.1%	6	
FAMOSO	3,162	3,031	9/05"	131	4.3%	5	
STRATFORD	2,883	2,800	9/22"	83	3.0%	3	
TRANQUILITY	2,865	2,747	9/23"	119	4.3%	5	
PARLIER	2,854	2,815	9/24"	40	1.4%	1	
FIREBAUGH	2,636	2,544	8/27^	92	3.6%	4	
MERCED	2,575	2,469	8/31^	106	4.3%	5	
DAVIS	2,337	2,450	9/14^	-113	-4.6%	-5	
PALO VERDE	4,005	3,825	8/31*	180	4.7%	6	
BRAWLEY	3,972	3,931	9/02*	42	1.1%	1	
EL CENTRO	4,156	3,961	8/27*	195	4.9%	6	
^Projected 2nd Generation							
MAXIMUM - SJV	3,162	3,031	"Projected 3rd Generation	195	5.1%		
MINIMUM - SJV	2,575	2,469	*Projected 4th Generation	-113	-4.6%		
Generation:	1st	2nd	3rd	4th	5th	6th	
	1,930	2,680	3,430	4,180	4,930	5,680	

