

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

DATA AS OF: 7/29/2021		WEEKLY WEATHER UPDATE					
ACCUMULATED HEAT UNITS - PBW MODEL							
LOCATION	2021	2020	1st Generation	CHANGE	( % )	Days Ahead	2020 HU's
ARVIN	2,430	2,265	8/09^	165	7.3%	6	
FAMOSO	2,492	2,339	8/06^	153	6.5%	5	
STRATFORD	2,259	2,151	8/16^	109	5.1%	5	
TRANQUILITY	2,258	2,119	8/16^	139	6.6%	4	
PARLIER	2,227	2,165	8/18^	63	2.9%	2	
FIREBAUGH	2,078	1,959	8/26^	120	6.1%	5	
MERCED	2,012	1,900	9/01^	112	5.9%	5	
DAVIS	1,853	1,891	8/01*	-38	-2.0%	0	
PALO VERDE	3,212	3,025	8/06"	187	6.2%	6	
BRAWLEY	3,169	3,114	8/07"	54	1.7%	1	
EL CENTRO	3,350	3,141	8/08"	209	6.6%	7	
*Projected							
MAXIMUM - SJV	2,492	2,339	^Projected 2nd Generation	209	7.3%		
MINIMUM - SJV	2,012	1,900	"Projected 3rd Generation	-38	-2.0%		
Generation:	1st	2nd	3rd	4th	5th	6th	
	1,930	2,680	3,430	4,180	4,930	5,680	

