

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

DATA AS OF: 9/10/2021		WEEKLY WEATHER UPDATE				
ACCUMULATED HEAT UNITS - PBW MODEL						Days Ahead
LOCATION	2021	2020	1st Generation	CHANGE	( % )	2020 HU's
ARVIN	3,470	3,342	10/21*	128	3.8%	6
FAMOSO	3,501	3,375	11/08*	126	3.7%	6
STRATFORD	3,206	3,117	9/24"	89	2.9%	5
TRANQUILITY	3,178	3,066	9/24"	112	3.6%	6
PARLIER	3,173	3,141	9/26"	32	1.0%	1
FIREBAUGH	2,937	2,843	10/15"	94	3.3%	4
MERCED	2,846	2,751	10/28"	96	3.5%	5
DAVIS	2,600	2,711	9/15^	-111	-4.1%	-6
PALO VERDE	4,433	4,250	10/01°	184	4.3%	8
BRAWLEY	4,403	4,365	10/01°	37	0.9%	1
EL CENTRO	4,588	4,399	9/23°	188	4.3%	7
^Projected 2nd Generation						
MAXIMUM - SJV	3,501	3,375	" 3rd * 4th	188	4.3%	
MINIMUM - SJV	2,846	2,751	° 5th	-111	-4.1%	
Generation:	1st	2nd	3rd	4th	5th	6th
	1,930	2,680	3,430	4,180	4,930	5,680

