

## PINK BOLLWORM DEGREE-DAY HEAT UNIT MODEL - 2020

DATA AS OF: 8/31/2020		WEEKLY WEATHER UPDATE					
ACCUMULATED HEAT UNITS - PBW MODEL							
LOCATION	2020	2019	2nd Generation	CHANGE	( % )	Days Ahead 2019 HU's	
ARVIN	3,153	3,107	9/16**	46	1.5%	1	
FAMOSO	3,233	3,116	9/12**	117	3.8%	4	
STRATFORD	2,992	3,002	9/27**	-10	-0.3%	0	
TRANQUILITY	2,940	2,989	9/30**	-49	-1.6%	-2	
PARLIER	3,008	2,958	9/25**	50	1.7%	1	
FIREBAUGH	2,727	2,751	10/24**	-24	-0.9%	-1	
MERCED	2,638	2,446	9/05*	192	7.8%	11	
DAVIS	2,610	2,365	9/06*	245	10.4%	15	
PALO VERDE	4,087	3,861	9/06^	226	5.9%	8	
BRAWLEY	4,196	3,990	10/04°	206	5.2%	7	
MELOLAND	4,227	4,260	10/01°	-33	-0.8%	-1	
*Projected							
MAXIMUM - SJV	3,233	3,116	**Projected 3rd Generation	245	10.4%		
MINIMUM - SJV	2,638	2,446	^ Projected 4th Generation ° Projected 5th Generation	-49	-1.6%		
Generation:	1st	2nd	3rd	4th	5th	6th	
	1,930	2,680	3,430	4,180	4,930	5,680	

