



Peach harvest timing

Peach harvest can be predicted fairly accurately by the temperatures those first 30 days following bloom. Other factors such as weather near harvest, soil, tree nutrition, and water status can also have some effect on harvest date. On the average, we accumulate about 6000 growing degree hours (GDH) during the first 30 days after bloom.

Table 1. Full bloom dates and growing degree hours 30 days after bloom using the Sutter County Verona CIMIS weather station for 2013-20. Prior years were calculated using the Nicolaus CIMIS station except in 2012. The table also includes the general harvest timing and the prediction for 2020.

| Year | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 |
|-------------------------|---------------------------|--------|----------------|----------------|------------|------------|----------------|--------|
| Full Bloom | Mar 3 | Mar 19 | Mar 12 | Mar 10 | Feb 26 | Mar 8 | Mar 14 | Mar 13 |
| GDH₃₀ | 4,726 | 6,950 | 6,403 | 7,315 | 6,352 | 7,955 | 6,510 | 7,397 |
| Harvest Timing | Predict Later Than Normal | Late | Slightly Early | Slightly Early | Very Early | Very Early | Slightly Early | Early |

| Year | 2012 | 2011 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 |
|-------------------------|-------------------|-------------------|-------------------|----------------------------|--------|-------|-----------|--------|------------|--------|
| Full Bloom | Mar 8 | Mar 14 | Mar 12 | Mar 16 | Mar 10 | Mar 9 | Mar 14 | Mar 3 | Mar 9 | Mar 9 |
| GDH₃₀ | 4,621 (Colusa) | 4,963 | 5,060 | 6,117 | 5,548 | 7,420 | 4,375 | 6,153 | 7,788 | 5,953 |
| Harvest Timing | Later Than Normal | Later Than Normal | Later Than Normal | Slightly Later Than Normal | Normal | Early | Very Late | Normal | Very Early | Normal |

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