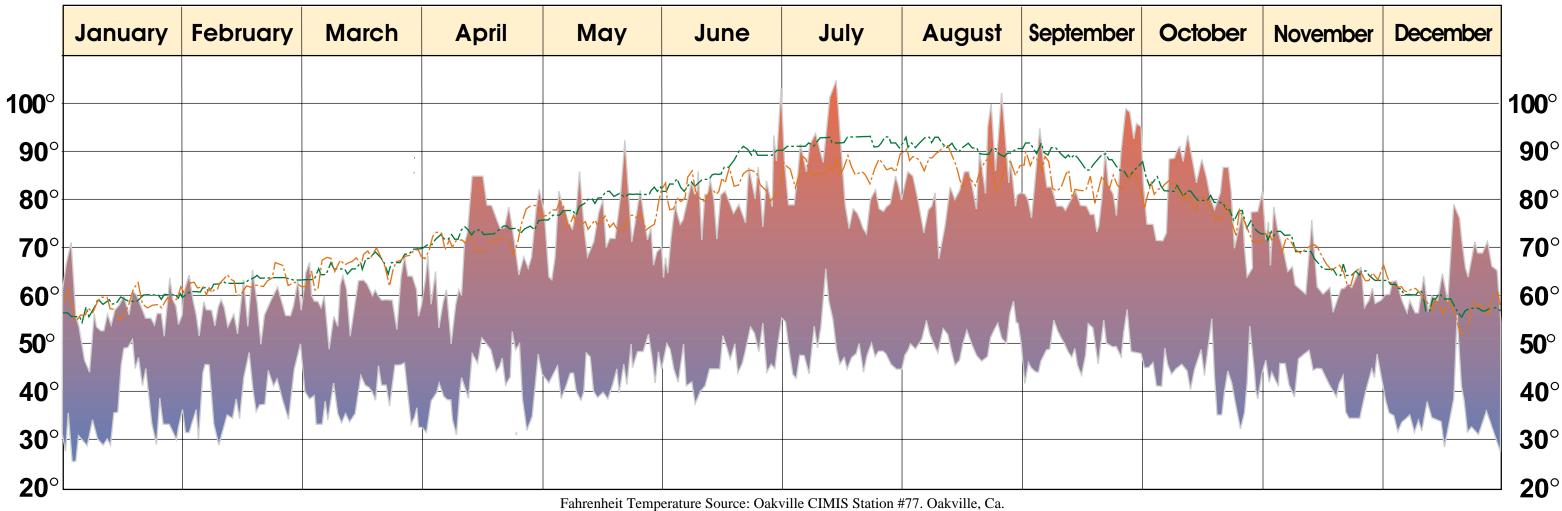
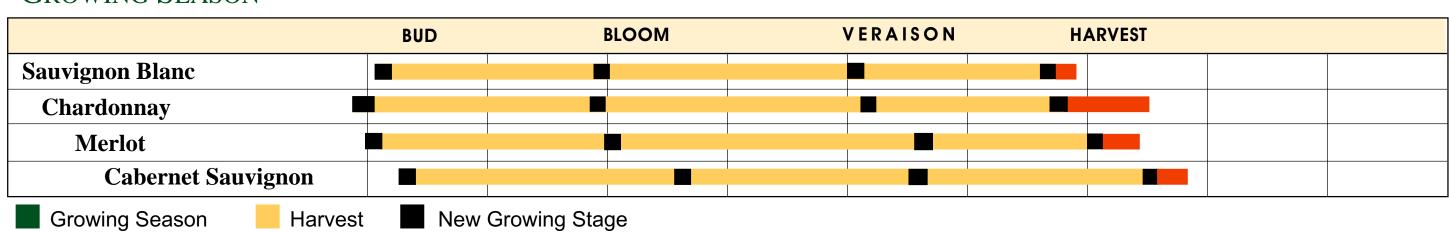
1999 Napa Valley Vintage At A Glance

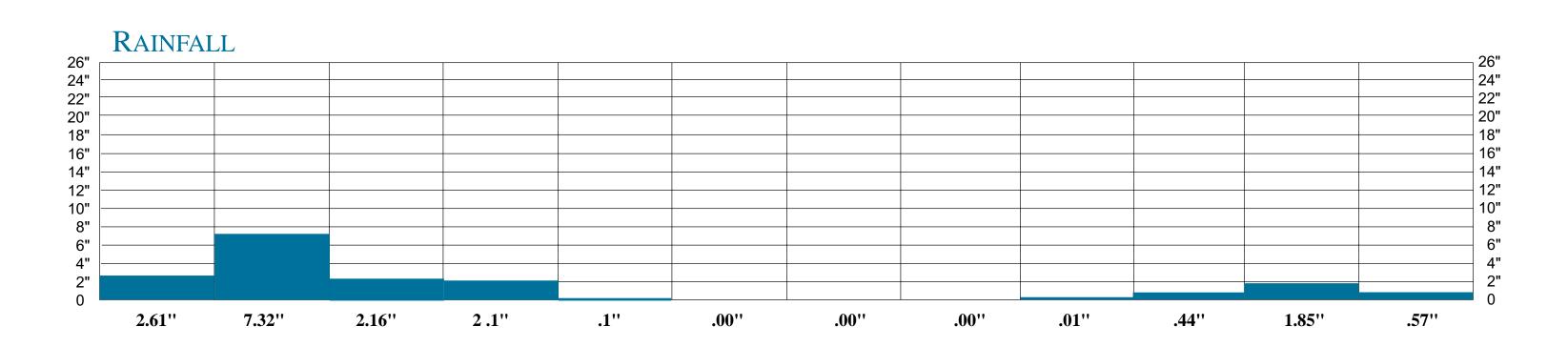
ANNUAL TEMPERATURE



The dotted horizontal lines represent the Oakville 10 year and the St. Helena 100 year mean high daily temperatures.

GROWING SEASON





napa valley vintners

This 1999 Napa Valley vintage chart depicts the high and low temperatures for each day of the growing season, as well as key stages of the growing season and rainfall, from January through the middle of September. **Temperature** fluctuations have a significant effect on grapevines and grape development and therefore influence the character of the vintage. Tracking key stages of the **growing season** plays an important role in planning the logistics of the season and of harvest. For example, many growers compare the date of bloom to growing season data from previous years to determine a timeframe for the first day of harvest. Rainfall affects this vintage and others by the way it indicates water storage in the soil and in underground aquifers.