

Resources for water management under drought conditions (courtesy of our colleagues in Australia) are available in the [Irrigation section](#) of the UC Cooperative Extension-Napa County website: http://cenapa.ucanr.edu/Napa_County_Programs/Viticulture/Irrigation/

Considerations for managing vine growth under water-limiting conditions include:

1. Managing crop size through reductions in bud numbers and/or thinning after set. Adjust crop size to predicted water availability.
2. If possible, target supplementary irrigation to [critical physiological periods](#): (a) budburst to flowering, (b) flowering to fruit set, (c) veraison to harvest, (d) harvest to leaf fall (hopefully will be raining by then!)
3. Organic residues (from cover crops or weeds) and mulches may moderate soil surface temperatures.