Gardening During a Drought

Keeping a garden looking good in drought situations is not easy. We are faced with the challenges of environmental responsibility, economic pressures, and time and energy constraints. This must all be balanced with our personal aesthetic desires.



Here are some gardening tips to help save water. Try them out and share them with your neighbors. Track your water usage and take pride in the fact that you're doing something good for the environment, your pocketbook, and best of all, your garden!

Selection of proper plants — One of the most important factors in a water-wise garden. In our area, choose Mediterranean-climate plants; these use little to no water in the summer needing more moisture in the winter when we normally have a rainy season. A majority of the plants offered for sale at the UC Botanical Garden are from this type of climate, perfect for efficient water use. Look for the water-wise logo for plants especially suitable for low water use gardens.

Mulch - Using mulch, rock or gravel top dressing, wood chips, tanbark, even rubber mulch helps the soil retain moisture and keeps the weeds down.

Weed! - Weeds compete with your plants for moisture (often times the weeds are more successful!). Keep up with your weeding and your plants will thank you.

Drip irrigation – Allows you to target water your plants. Put water where it is most effectively used.

Review Your Irrigation Equipment – There have been many advances in irrigation technology in the last few years. Upgrading to more water-efficient emitters and spray-heads will cut down on runoff and water consumption.

Replace That Lawn – Instead of a thirsty lawn that needs a large amount of water every few days, plant drought-resistant clump grasses and groundcovers. Not only is this environmentally sound but it gives texture and interest to your landscape.

Use Gray Water- Whether you simply catch rainwater runoff from your roof or have an elaborate water recycling program, diverting water to the garden rather than down the drain can save money and conserve water.





DOING OUR PART TO CONSERVE WATER

- Accelerating ongoing efforts to save water by implementing a state-of-the-art irrigation system.
- Using water conserving mulch throughout the garden.
- Replacing the lawn with a waterwise alternative.
- Experimenting with new techniques to maximize water retention during initial planting.
- Preserving the rich and diverse collection that is the hallmark of this worldclass research garden and living museum while watering less whenever **possible!**

WATERWISE GARDENING



Inspiration awaits during your visit to the UC Botanical Garden.

Step through the main gate and you will find yourself in a lush, colorful and inviting Waterwise Entry Garden, featuring an amazing array of waterwise and drought tolerant species. Continue along the path to see the Garden's latest addition, the recently planted native California landscape surrounding Julia Morgan Hall. UCBG has the largest California native plant collection in the world. Visit the Garden's other mediterranean-climate and arid collections for additional ideas, and remember that the UC Botanical Garden is Your Waterwise Plant Source...