



UC Master Gardeners of Napa County
<http://napamg.ucanr.edu/>

Our mission: "To extend research-based knowledge and information on home horticulture, pest management, and sustainable landscape practices to the residents of California and be guided by our core values and strategic initiatives."

Norms & Notes

- How to Zoom
 - Facilitation and Features
- Q & A (“me” vs. “we” questions)
 - Use of the Chat Feature
- Resources
 - Follow up



UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources

UC Master Gardener Program



Creating Fabulous Low Water and Dry Gardens: Beyond Cactuses and Succulents

July 2, 2020

Carrie Strohl

Outline

- Getting Started
- Growing Dry
- Staying Fabulous

Creating Fabulous Low Water and Dry Gardens: Beyond Cactus & Succulents



Thursday, July 2, 2020, 7 - 8 p.m.

Register for zoom link <http://ucanr.edu/LowWaterGardens2020>

The UC Master Gardeners of Napa County will show you how to have an attractive garden using low-water plants, including evergreens; hardscapes; modern irrigation systems; good soil and mulches. Careful plant choices and placement can create a variety of garden looks while still using very little water.



NAPA COUNTY LIBRARY

580 Coombs St. | Napa, CA 707-253-4235 | www.napalibrary.org | Start Here!   





Plant Choices & Placement



Pacific Horticulture Society

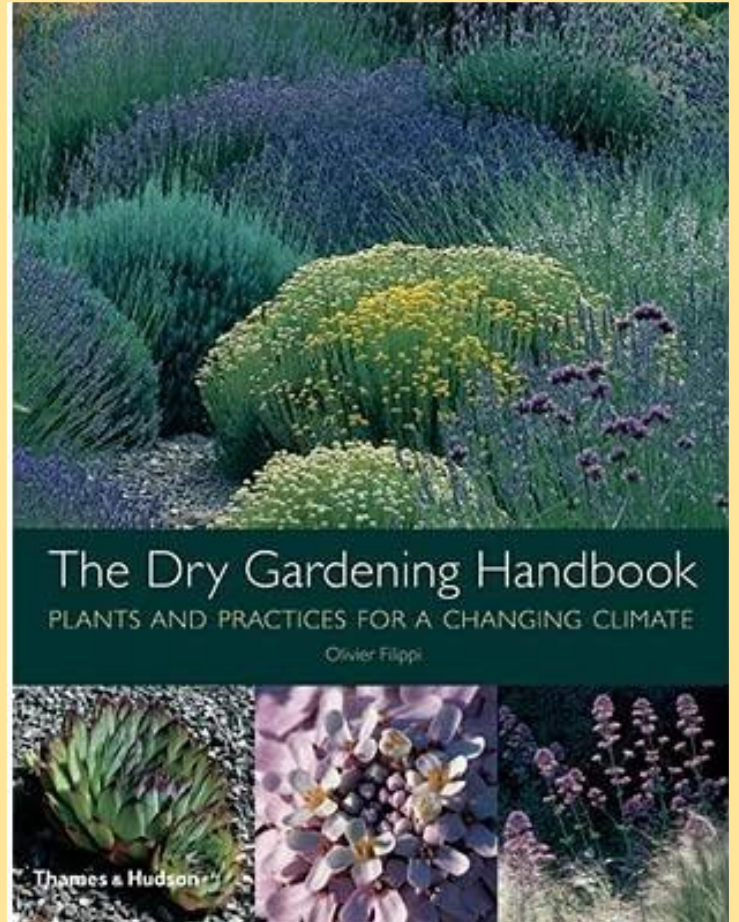
Watch for...

Design Resource

Information Resource

Commercial Resource

Plant Choice





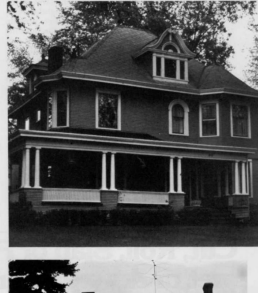
OUTMODED FOUNDATION PLANTING HAUNTS LANDSCAPE DESIGN PROGRESS

By Fred K. Buscher and Jot D. Carpenter, area extension agent in horticulture and chairman of the Department of Landscape Architecture respectively, Ohio State University.

Foundation planting is a landscape term which has been used for more than 60 years to describe a method of planting around the base of buildings. Before the turn of the century, foundation plantings were called base plantations, and later, base plantings. These plantings were designed to overcome the rigid architectural styles of the era and provided a more harmonious transition from the lawn to the base of the walls of the building with plants arranged in a natural manner.

The origin of the term "foundation planting" is difficult to document, but references to it can be found in articles on landscape gardening as far back as 1914. Plants have always been used near buildings, but planting a row of shrubs (deciduous or evergreen) in a straight line across the front of a building is a comparatively recent American idea. This practice has been condemned over the last 30 years as no longer necessary. Foundation plantings are criticized today when used in an eclectic manner instead of part of the landscape design of residential properties.

Unfortunately, the expression "foundation planting" has become so popularized by the horticultural press and landscape industry that planting the front of a house is one of the first considerations of the new homeowner. Consequently, much of this is overdone today. The problems of the foundation planting in today's landscape are still very real, as they were in 1900.





New neighborhood high-density housing has a combination of hardscape, trees, & shrubs, as well as a no mow swale)




Manzanita cultivars (both shrub and creeping) make this front yard low maintenance and low water.



WUCOLS IV

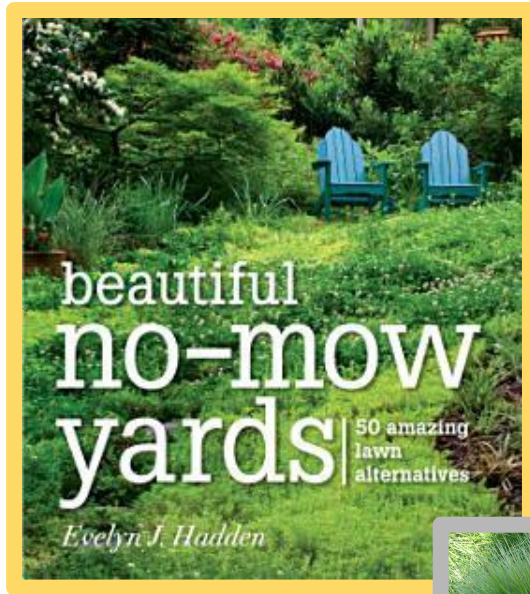
Water Use Classification of Landscape Species

Search Results: 8

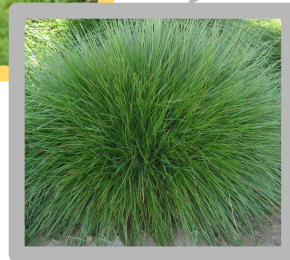
Type	Photo	Botanical Name	Common Name	Water Use	Export
G N A		Bouteloua curtipendula	sideoats grama	Very Low	<input type="checkbox"/>
G	N/A	Cortaderia selloana cvs.	pampas grass	Very Low	<input type="checkbox"/>
G N		Festuca idahoensis and cvs.	Idaho fescue	Very Low	<input type="checkbox"/>
G N	N/A	Melica imperfecta	coast range onion grass	Very Low	<input type="checkbox"/>
G N		Stipa cernua (Nassella cernua)	nodding needlegrass	Very Low	<input type="checkbox"/>
G N	N/A	Stipa hymenoides (Oryzopsis hymenoides)	Indian rice grass	Very Low	<input type="checkbox"/>
G N	N/A	Stipa lepida (Nassella lepida)	foothill needlegrass	Very Low	<input type="checkbox"/>
G N	N/A	Stipa pulchra (Nassella pulchra)	purple needlegrass	Very Low	<input type="checkbox"/>

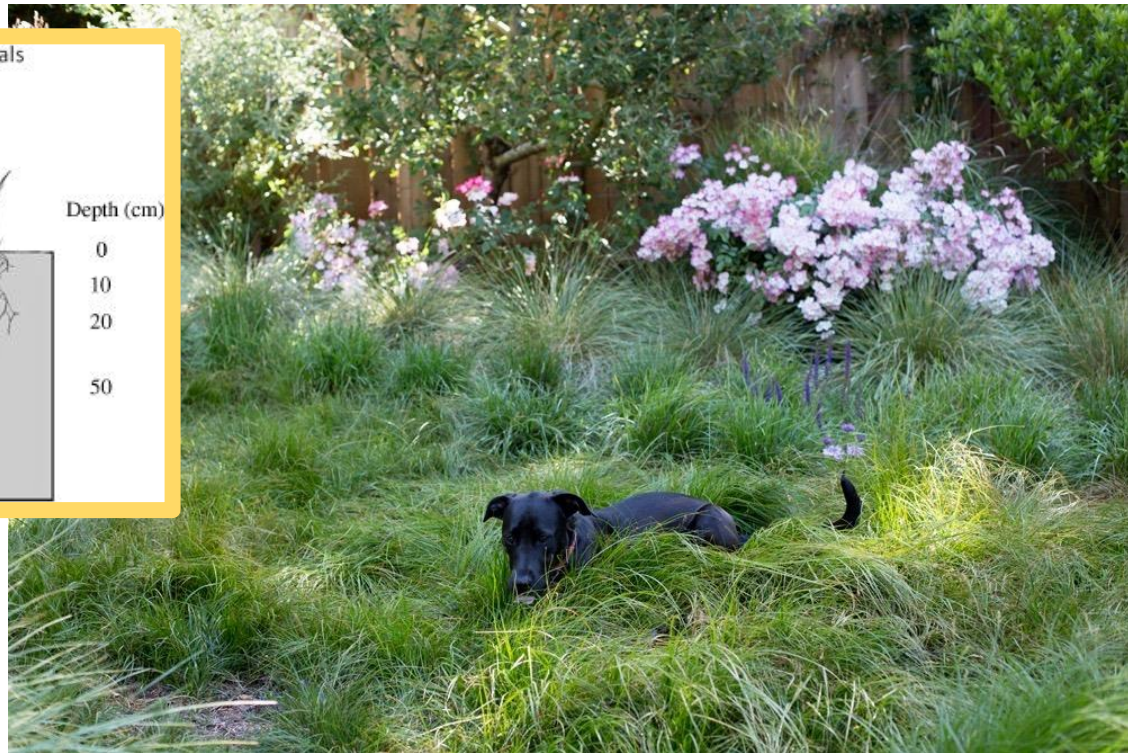
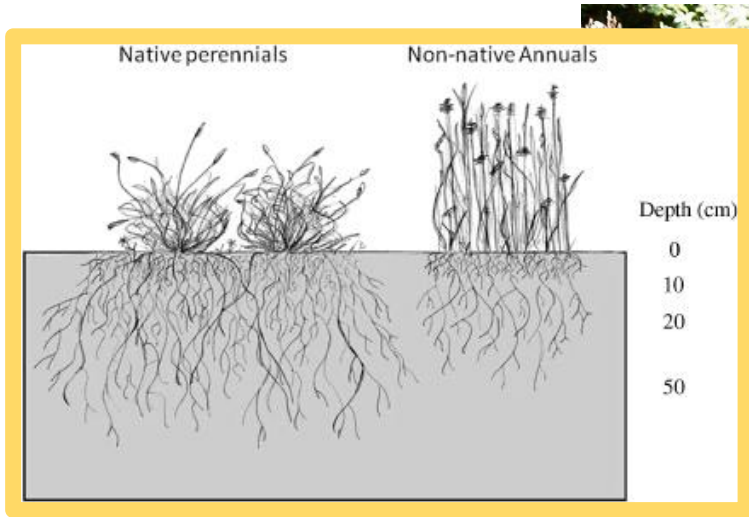


This grass, not that one.



Fescue





Plant a
No-Mow
Lawn

Gardenista

Source for Native Grass: Delta Bluegrass Co.



This flower, not that one.



Knockout rose



This shrub, not that shrub.



Flowering perennial shrubs



Manicured boxwood



Napa Valley Chapter
CALIFORNIA NATIVE PLANT SOCIETY



This conifer, not that one.



Bluestream jet fir

juniper



Atypical Evergreens

Little Ollie (right)



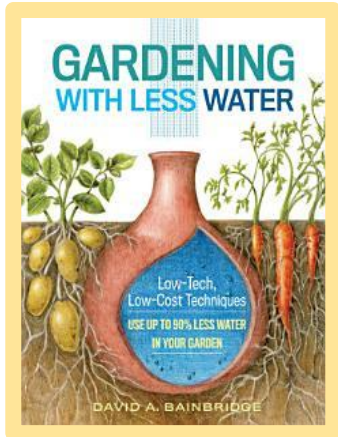
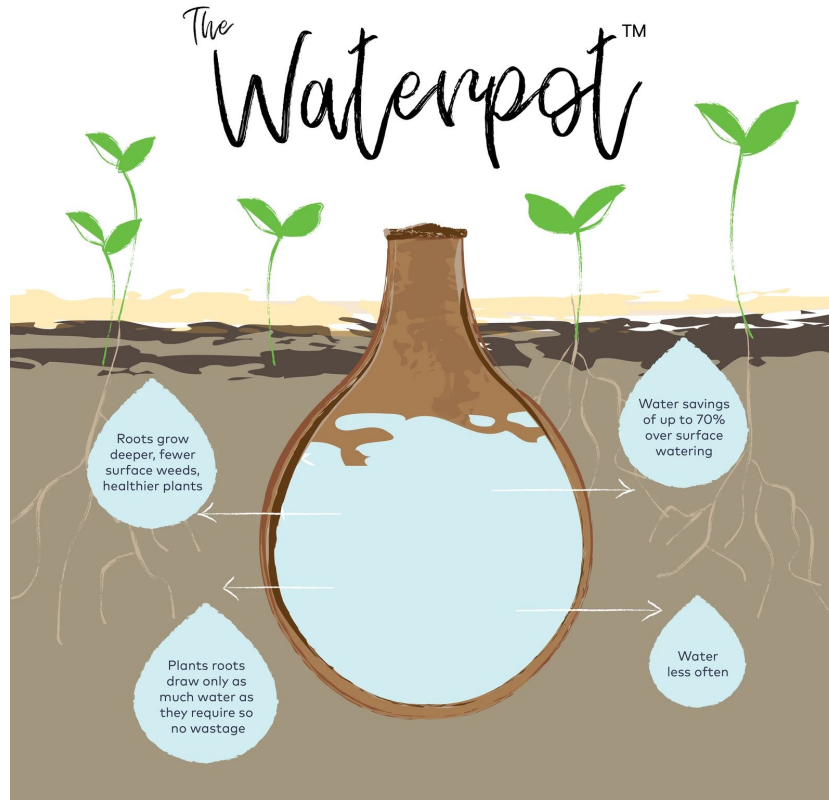
Nandina (below)



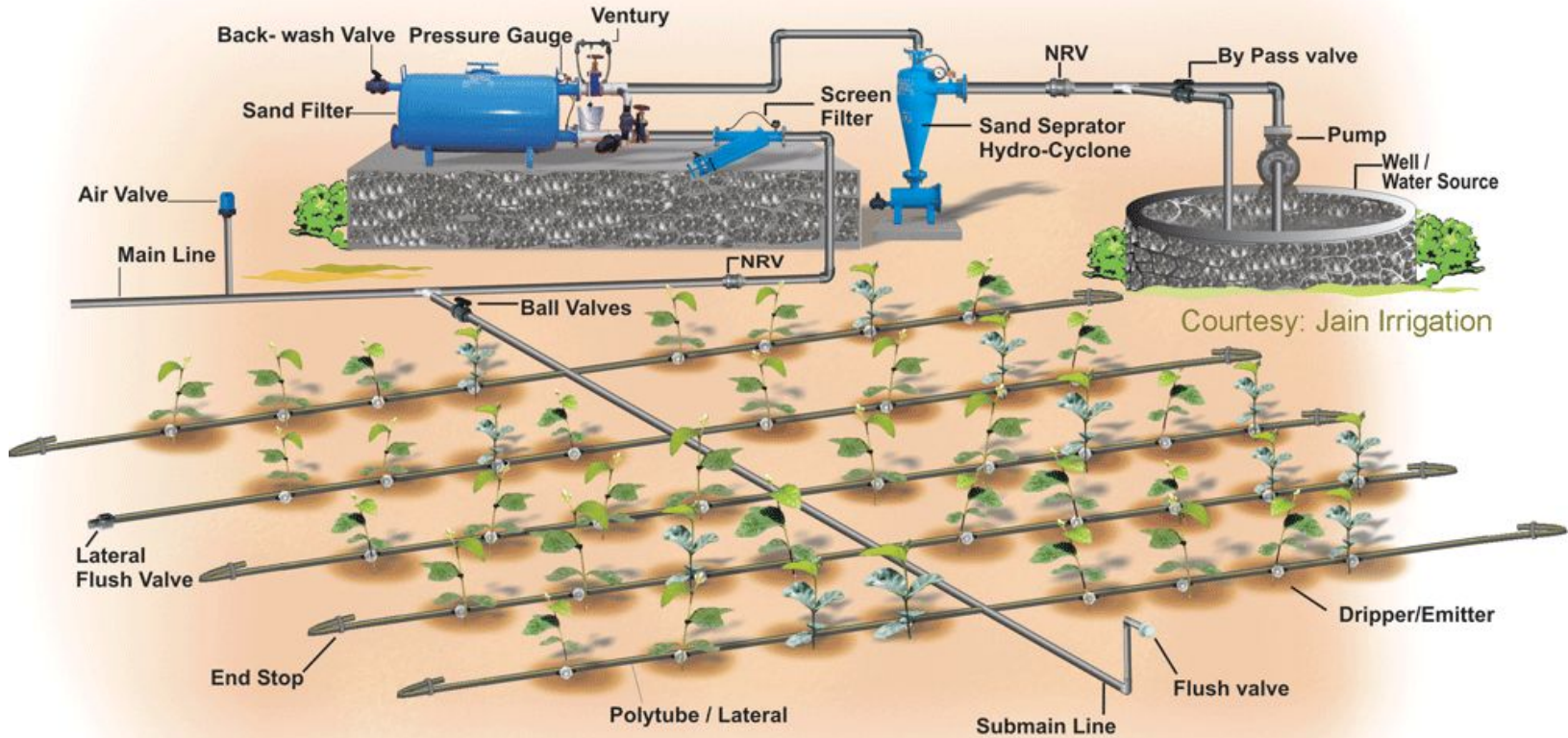
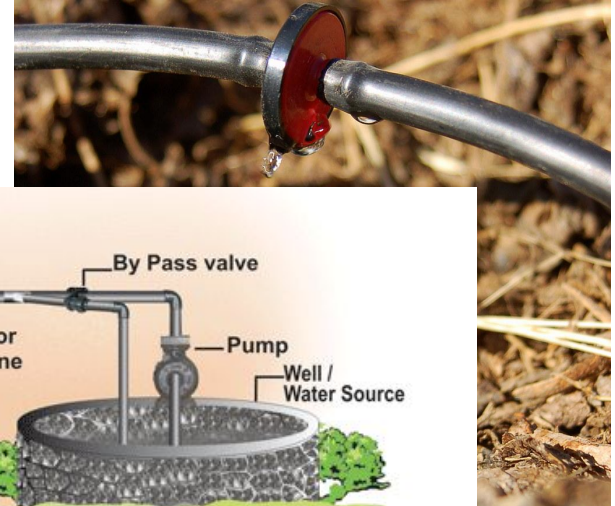
Arbutus (strawberry tree)



Ancient Irrigation



Drip Irrigation



Low/High Tech Irrigation

Remote sensors and "smart" timers



Laundry to landscape



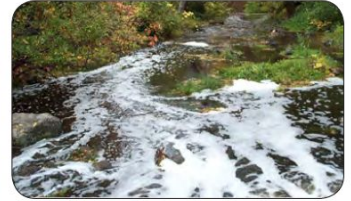
Reducing Runoff

- Slow it...
- Spread it...
- Sink it...

DID YOU KNOW THAT THIS:



CAN CONTRIBUTE TO THIS:



SO WHY NOT TRY ONE OF THESE?

Here are just a few of the ideas you'll find in this guide to address stormwater runoff.

Collect your roof water in a RAIN BARREL.



Cost: LOW
Installation difficulty: EASY
See page 29

Plant a RAIN GARDEN in your landscape.



Cost: LOW to MODERATE
Installation difficulty: EASY to INTERMEDIATE
See page 33

Install a WATERBAR on your driveway or private road.



Cost: MODERATE
Installation difficulty: INTERMEDIATE
See page 43

Use PERVIOUS PAVERS when renovating your patio or driveway



Cost: MODERATE - HIGH
Installation difficulty: INTERMEDIATE
See page 38

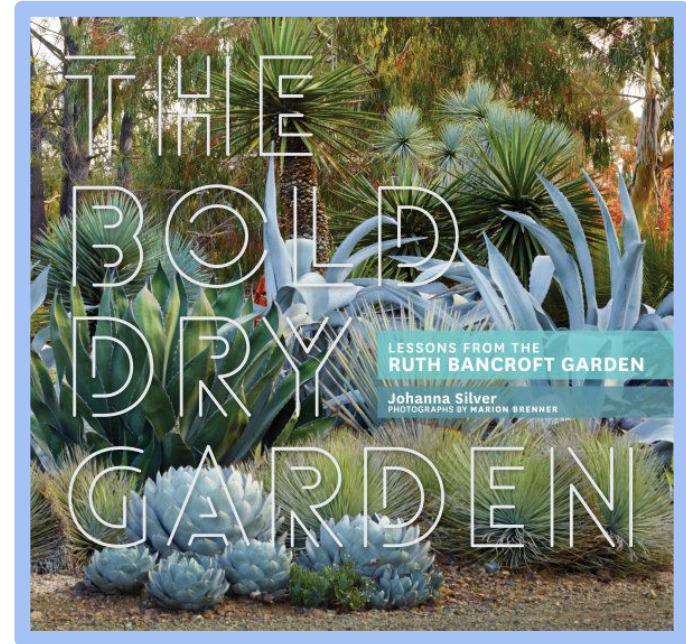
Napa County RCD: A Practical Guide to Beneficial Stormwater Management



Permeable Hardscapes

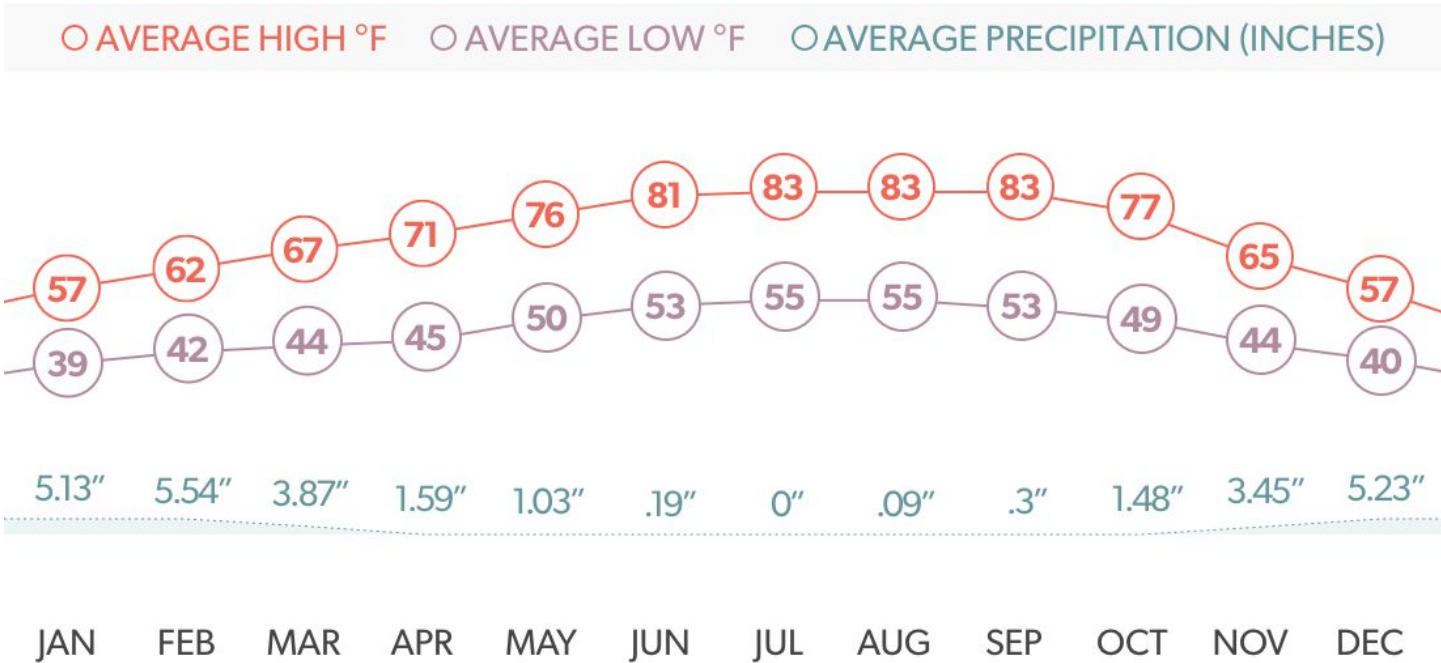


- Sierra Club: [The Art of the Dry Garden](#)
- [Dry Garden Plans: The Old Farmer's Almanac](#)
- Pacific Horticulture: [Dry Gardening Handbook](#)
- Gardenista: [Low Water Landscapes](#)



[The Dry Garden Nursery](#)

NAPA VALLEY'S WEATHER MONTH BY MONTH



<https://www.napavalley.com/weather/>

This presentation & resources
can be found on our website:
UC Master Gardeners of Napa County
<http://napamg.ucanr.edu>



Thank you for joining us!

If you have additional questions...

Our Help Desk *is* open to answer your questions by email and phone. To submit your questions please complete our [diagnosis form](#) or leave a phone message at 707-253-4143.



Dry Farming/ Food Gardening

[Dry Farming](#)

[Dry-land farming grapes](#)

[Dry Farming Tomatoes](#)