Resource Sheet for Smart Water Management

BOOKS AND PUBLICATIONS

* A Pocket Guide to Herbs*, by Jenny Linford; Bath, Paragon Books, @2007

* Gardening with Native Plants of the Pacific Northwest*, by Arthur R. Kruckeberg; Seattle, University of Washington Press, @1996

* Maritime Northwest Garden Guide*, Lisa Taylor and the Gardeners at Seattle Tilth; Seattle, @2014

* Perennials, the Gardener’s Reference*, by Susan Carter, Carrie Becker and Bob Lilly; Portland, Timber Press, @2007

* Rain Garden Handbook for Western Washington*, Curtis Hinman principal author; Dept. of Ecology State of Washington and WSU University Extension, @2013

* Right Plant, Right Place*, by Nicola Ferguson; New York, Fireside, © 2005

* The New Sunset Western Garden Book*, by the editors of Sunset Magazine; Oxmoor House, @2012

* Teaming With Microbes – A Gardener’s Guide to the Soil Food Web*, by Jeff Lowenfels and Wayne Lewis; Portland, Timber Press, @2006

WEB PAGES AND TOOLS


Great Plant Picks [www.greatplantpicks.org](http://www.greatplantpicks.org)

Go-Native King County [https://green2.kingcounty.gov/gonative/index.aspx](https://green2.kingcounty.gov/gonative/index.aspx)

King Conservation District Plant Sales [http://kingcd.org/programs-native-walk-up-sale.htm](http://kingcd.org/programs-native-walk-up-sale.htm)

Garden Hotline [www.gardenhotline.org](http://www.gardenhotline.org)  206-633-0224
TYPES OF MULCH

Wood Chips – perennials, shrubs, trees and pathways
Leaves – veggie gardens, perennials, shrubs, trees
Compost – veggie gardens, annual flower beds
Straw – veggie gardens, perennials
Manufactured Sawdust and Manure Mix – annual flowerbeds, perennials, shrubs, trees, paths
Gravel – paths
Bark – not recommended unless well composted – leaches nutrients, often has added dyes, no nutritive content, compacts, sheds water

BEST PRACTICES FOR IRRIGATION SYSTEMS

Automatic Irrigation Systems

- Use smart timers that allow for shut off during rain
- Set clock to water a short cycle then longer cycle which allows water to soak in better
- Water early in the morning when water pressure is best
- Check sprinkler head patterns to avoid missing your target!

Drip Systems

- Use the right emitter for the situation
- Use a timer attached to the system to allow for adequate coverage

Soaker Hoses

- Bury under mulch to reduce evaporation
- Do not lay out more than 100 feet of hose in one line – lower pressure at the end of the line
- Start uphill and run water down the hose
Hand Watering

- Use the right tool for the right job – long handled wands, wands with shut off and multiple spray patterns, watering cans
- Avoid circling roots
- When and how to plant bare root
- Loosening a root ball
- Depth and width of hole relative to the root ball