8 Smart Gardening Practices

Healthy Gardens, Healthy Homes

1. Landscape for Your Local Environment

- Use appropriate plants
 - Select low-water use plants
 - Use California natives
 - Use climate appropriate plants
- Consider Arboretum All-Stars www.arboretum.ucdavis.edu



2. Reduce Waste and Recycle

- Compost
- Grasscycle
- Prune correctly
- Reduce irrigation and fertilizer use

- Salvage and recycle
- Do not plant invasive plants www.cal-ipc.org



3. Nurture the Soil

- Protect soil from compaction
- Add compost
- Use organic mulches
- Fertilize correctly



4. Conserve Water

- Mulch
- Minimize turf
- Adjust irrigation seasonally
- Water wisely and slowly
- Group plants with similar water and sun needs
- Prevent urban drool



5. Conserve Energy

- Plant trees wisely
- Shade paved areas
- Shade south and west sides
- Shade air conditioners www.pge.com



6. Responsible Pest Control

- Use least toxic methods first
- Use Integrated Pest Management (IPM) <u>www.ipm.ucdavis.edu</u>
- Prevent water runoff
- Mulch



7. Support Beneficial Wildlife

- Diverse plantings
- Use California natives
- Provide food, water, shelter and space
- Wildlife garden friendly
- Use least toxic pesticides
- Conserve/restore natural areas



8. Grow Food for Yourself and Your Neighborhood

- Plant a fruit tree
- Vegetables can look great
- Great taste
- Variety
- Know what's in your food
- Everyone can grow something that is edible.







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Four Easy Ways to Get Started with Smart Gardening!

1. Check your irrigation system

- A. Look for broken or out of adjustment heads.
- B. Set your controller properly for the season.

2. Use mulch in flower, vegetable and shrub beds

- A. Mulch prevents water loss, and keeps weeds down.
- B. Mulch materials can be bark, ground tree trimmings and fallen leaves.
- C. Apply 3 inches of mulch.

3. Use compost to improve soil health and fertility

- A. Compost reduces fertilizer needs.
- B. Improves water use efficiency.
- C. Incorporate compost when planting or apply to shrubs.

4. Grasscycle when mowing lawns

A. Grasscycling allows grass clippings and their nutrients to be recycled into the lawn and soil, reducing the need for fertilizers. In addition, there is less waste to the landfill.

Special thanks to "River-Friendly Landscaping at Home"

www.riverfriendly.org

EIGHT SMART GARDENING PRACTICES



UC Master Gardeners of Colusa County

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