



# WATER CONSERVATION'S PREFERRED PLANT LIST

The plants below perform well in the Contra Costa Water District service area (which includes Antioch). However, even if a plant appears on the list, there is no assurance it will do well in your garden. Success depends on a variety of factors. The water and light requirements vary for each plant. For example, part shade plants should generally be protected from afternoon sun. Some drought tolerant plants require deep watering a few times per year, while others may require weekly watering. In addition, the type of soil will affect the success of a plant. Some plants are more adaptable to heavy clay soil, while others require well-drained soil.

***Before planting, check with your local nursery and any other available reference material for information about the climatic and soil requirements for your plants.***

## GROUNDCOVERS

<u>Common Name</u>	<u>Botanical Name</u>
African Daisy, Freeway Daisy	<i>Osteospermum fruticosum</i>
Aptenia	<i>Aptenia cordifolia</i>
Chamomile	<i>Chamaemelum nobile (Artemis nobilis)</i>
Cotoneaster	<i>Cotoneaster sp.</i>
Creeping St. Johnswort, Aaron's Beard	<i>Hypericum calycinum</i>
Gazania	<i>Gazania sp.</i>
Indian Mock Strawberry	<i>Duchesnea indica</i>
Juniper	<i>Juniperus sp.</i>
Lamb's Ears	<i>Stachys byzantina</i>
Lantana	<i>Lantana sp.</i>
Manzanita	<i>Arctostaphylos sp.</i>
Rosemary	<i>Rosmarinus officinalis sp.</i>
Sedum	<i>Sedum sp.</i>
Snow-in-Summer	<i>Cerastium tomentosum</i>
Thyme	<i>Thymus vulgaris</i>
Verbena	<i>Verbena sp.</i>
Wild Strawberry, Sand Strawberry	<i>Fragaria chiloensis</i>
Winter-blooming Bergenia (partial shade)	<i>Bergenia crassifolia</i>

## ORNAMENTAL GRASSES

<u>Common Name</u>	<u>Botanical Name</u>
<b>Under 2 Feet Tall</b>	
Blue Fescue	<i>Festuca ovina glauca</i>

Plants for Dry Shade

Bulbous Oat Grass	<i>Arrhenatherum elatius bulbosum</i> 'Variegatum'
Japanese Blood Grass	<i>Imperata cylindrica</i> 'Rubra'
Leather Leaf Sedge	<i>Carex buchananii</i>
Mexican Feather Grass	<i>Stipa tenuissima</i>

**2 - 4 Feet Tall**

Blue Oat Grass	<i>Helictotrichon sempervirens</i>
Deer Grass	<i>Muhlenbergia rigens</i>
Feather Reed Grass	<i>Calamagrostis acutifolia</i> 'Stricta'
Flax	<i>Phormium tenax</i> sp.
Fountain Grass	<i>Pennisetum alopecuroides</i> , <i>P. setaceum</i>
Oriental Fountain Grass	<i>Pennisetum</i> sp.
Giant Feather Grass	<i>Stipa gigantea</i>

**PERENNIALS**

<u>Common Name</u>	<u>Botanical Name</u>
African Daisy	<i>Osteospermum</i> sp.
Aloe	<i>Aloe</i> sp.
Alyssum	<i>Alyssum</i> sp.
Bellflower	<i>Campanula latifolia</i> , <i>C. primulifolia</i>
California Fuchsia, Hummingbird Flower	<i>Zauschneria californica</i>
Carpet Rose	<i>Rosa noamel</i>
Cast Iron Plant	<i>Aspidistra elatior</i>
Cosmos	<i>Cosmos</i> sp.
Chrysanthemum	<i>Chrysanthemum</i> sp.
Coral Bells	<i>Heuchera sanguinea</i>
Coreopsis	<i>Coreopsis</i> sp.
Daisy	<i>Euryops acraeus</i> , <i>E. pectinatus</i>
Daylily	<i>Hemerocallis</i> sp.
Dusty Miller, Silver Lace	<i>Centaurea ineraria</i> , <i>C. gymnocarpa</i>
Eurphobia	<i>Euphorbia</i> sp.
Evergreen Candytuft	<i>Iberis sempervirens</i>
Fleabane, Mexican Daisy, Santa Barbara Daisy	<i>Erigeron karavinskianus</i>
Fortnight Lily, African Iris	<i>Dietes vegeta</i> , <i>D. iridioides</i>
Foxglove	<i>Digitalis</i> sp.
Gaillardia, Blanket Flower	<i>Gaillardia grandiflora</i>
Gaura	<i>Gaura lindheimeri</i>
Germander, Bush Germander	<i>Teucrium cossonii majoricum</i> , <i>T. fruticans</i>
Geranium	<i>Pelargonium</i> sp. or <i>Geranium</i> sp.
Hollyhock	<i>Alcea rosea</i> ( <i>Althaea rosea</i> )
Jupiter's Beard, Red Valerian	<i>Centranthus ruber</i> ( <i>Valeriana rubra</i> )
Knotweed	<i>Polygonum capitatum</i>
Lantana	<i>Lantana</i> sp.
Lavendar	<i>Lavendula</i> sp.
Lily-of-the-Nile, 'Peter Pan' Agapanthus	<i>Agapanthus</i> sp.
Liriope	<i>Liriope</i> sp.
Oriental Poppy	<i>Papaver orientale</i>
Penstemon	<i>Penstemon</i> sp.
Perennial Hibiscus, Rose-Mallow	<i>Hibiscus moscheutos</i>
Peruvian Lily	<i>Alstroemeria ligtu</i> , <i>A. aurantiaca</i> , <i>A. pulchella</i>
Purple coneflower	<i>Echinacea purpurea</i> ( <i>Rudbeckia purpurea</i> )
Red-Hot Poker, Poker Plant, Torch-Lily	<i>Kniphofia uvaria</i>
Russian Sage	<i>Perovskia atriplicifolia</i>

Sage	<i>Salvia sp.</i>
Scabiosa	<i>Scabiosa sp.</i>
Sea Holly	<i>Eryngium amethystinum</i>
Society Garlic	<i>Tulbaghia violacea</i>
Statice, Sea Lavender	<i>Limonium latifolium</i>
Wallflower	<i>Erysimum sp.</i>
Yarrow	<i>Achillea sp.</i>
Zinnia	<i>Zinnia grandiflora</i>

**VINES**

<u>Common Name</u>	<u>Botanical Name</u>
Boston Ivy	<i>Parthenocissus tricuspidata</i>
Carolina Jessamine	<i>Gelsemium sempervirens</i>
Grape	<i>Vitis californica 'Rogers Red'</i>
Honeysuckle	<i>Lonicera sp.</i>
Jasmine	<i>Jasminium polyanthum</i>
Lilac Vine "Happy Wanderer"	<i>Hardenbergia violacea</i>
Morning Glory Vine	<i>Merremia aurea</i>
Passion Flower	<i>Passiflora sp.</i>
Potato Vine	<i>Solanum jasminoides</i>
Rose (climbing varieties)	<i>Rosa sp.</i>
Star Jasmine	<i>Trachelospermum jasminoides</i>
Sweet Pea	<i>Lathyrus</i>
Trumpet Vine, Blood-Red	<i>Distictis buccinatoria</i>
Wisteria	<i>Wisteria sinensis</i>

**SHRUBS**

<u>Common Name</u>	<u>Botanical Name</u>
Artemisia 'Powis Castle'	<i>Artemisia 'Powis Castle'</i>
Australian Fuchsia	<i>Correa reflexa, C. 'Dusky Bells'</i>
Australian Tea Tree	<i>Leptospermum laevigatum</i>
Barberry	<i>Berberis sp.</i>
Blue Hibiscus	<i>Alyogyne huegelii</i>
Bottlebrush	<i>Callistemon sp.</i>
Boxwood	<i>Buxus sp.</i>
Bush Anemone	<i>Carpenteria californica</i>
Butterfly Bush, Summer Lilac	<i>Buddleia davidii</i>
California Privet, Japanese Privet (Wax-Leaf)	<i>Ligustrum ovalifolium, L. japonicum</i>
Cape Mallow	<i>Anisodonteia</i>
Cape Plumbago	<i>Plumbago auriculata</i>
Ceanothus	<i>Ceanothus sp.</i>
Coast Silktassel, Fremont Silktassel	<i>Garrya elliptica, G. fremontii</i>
Coffeeberry	<i>Rhamnus californica</i>
Cotoneaster	<i>Cotoneaster sp.</i>
Coyote Bush, Dwarf	<i>Baccharis pilularis</i>
Dwarf Myrtle	<i>Myrtus compacta, M. microphylla</i>
Dwarf Pomegranate	<i>Punica granatum 'Nana'</i>
Escallonia	<i>Escallonia sp.</i>
Euonymus fortunei	<i>Euonymus fortunei</i>
False Spiraea	<i>Sorbaria sorbifolia</i>
Firethorn	<i>Pyracantha sp.</i>

Plants for Dry Shade

Flannel Bush	<i>Fremontodendron californicum</i>
Flowering Maple, Chinese Lantern	<i>Abutilon megapotamicum</i> , <i>A. hybridum</i>
Flowering Quince	<i>Chaenomeles sp.</i>
Forsythia	<i>Forsythia intermedia</i>
Grevillea	<i>Grevillea sp.</i>
Heavenly Bamboo, Sacred Bamboo	<i>Nandina domestica sp.</i>
Hebe	<i>Hebe sp.</i>
Hop Bush, Hopseed Bush	<i>Dodonaea viscosa</i>
India Hawthorn	<i>Raphiolepis indica</i>
Island Bush Poppy	<i>Dendromecon harfordii</i>
Japanese Privet, Wax-Leaf Privet	<i>Ligustrum japonicum</i>
Juniper	<i>Juniperus sp.</i>
Lantana	<i>Lantana camara</i>
Loropetalum	<i>Loropetalum chinense</i>
Manzanita	<i>Arctostaphylos sp.</i>
Melaleuca	<i>Melaleuca sp.</i>
Mexican Orange	<i>Choisya ternata</i>
Mock Orange	<i>Philadelphus sp.</i>
Mugho Pine	<i>Pinus m. mugo</i>
Myrtle	<i>Myrtus communis</i> , <i>M. buxifolia</i>
Pineapple Guava	<i>Feijoa sellowiana</i>
Oleander	<i>Nerium oleander</i>
Pacific Wax Myrtle	<i>Myrica californica</i>
Photinia	<i>Photinia sp.</i>
Pittosporum	<i>Pittosporum sp.</i>
Rockrose	<i>Cistus sp.</i>
Rose of Sharon	<i>Hibiscus syriacus</i>
Sarcococca (shade)	<i>Sarcococca ruscifolia</i>
Scotch Heather	<i>Calluna vulgaris</i>
Silverberry	<i>Elaeagnus pungens</i>
Smoke Tree	<i>Cotinus coggygria (Rhus cotinus)</i>
Toyon	<i>Heteromeles arbitifolia</i>
Tree Mallow	<i>Lavatera sp.</i>
Viburnum	<i>Viburnum japonica</i> , <i>V. suspensum</i>
Western Redbud	<i>Cercis occidentalis</i>
Winter Daphne (part shade, close to building)	<i>Daphne odora 'marginata'</i>
Xylosma congestum	<i>Xylosma congestum</i> , <i>X. senticosum</i>
Yaupon	<i>Ilex vomitoria</i>
Yesterday-Today-And-Tomorrow (part shade)	<i>Brunfelsia 'Floribunda'</i>
Yew Pine, Fern Pine	<i>Podocarpus sp.</i>

**TREES**

<u>Common Name</u>	<u>Botanical Name</u>
Acacia	<i>Acacia sp.</i>
Arbutus	<i>Arbutus unedo</i>
Ash	<i>Fraxinus sp.</i>
Australian Willow, Wilga	<i>Geijera parviflora</i>
California Buckeye	<i>Aesculus californica</i>
California Pepper Tree	<i>Schinus molle</i>
Chaste Tree	<i>Vitex agnus-castus</i>
Chinese Flame Tree, Goldenrain Tree	<i>Koelreuteria bipinnata</i> , <i>K. paniculata</i>
Chinese Hackberry	<i>Celtis sinensis</i>

## Plants for Dry Shade

Chinese Pistache	<i>Pistacia chinensis</i>
Chinese Tallow Tree	<i>Sapium sebiferum</i>
Citrus	<i>Citrus sp.</i>
Crabapple	<i>Malus sp.</i>
Crape myrtle (some varieties shrubs)	<i>Lagerstroemia indica</i>
Deodor Cedar	<i>Cedrus deodara</i>
Eucalyptus	<i>Eucalyptus sp.</i>
Fruitless Mulberry	<i>Morus alba</i> 'Fruitless'
Goldenchain Tree	<i>Laburnum</i>
Hawthorn	<i>Crataegus sp.</i>
Japanese Maple	<i>Acer palmatum</i>
Locust	<i>Robinia sp.</i>
Loquat, Bronze Loquat	<i>Eriobotrya japonica, E. deflexa</i>
Magnolia	<i>Magnolia sp.</i>
Maidenhair Tree	<i>Ginkgo biloba</i>
Mayten Tree	<i>Maytenus boaria</i>
Oak	<i>Quercus sp.</i>
Olive	<i>Olea europaea</i>
Pear, Flowering	<i>Pyrus calleryana</i>
Pine	<i>Pinus sp.</i>
Pomegranate	<i>Punica granatum</i>
Silk Oak	<i>Grevillea robusta</i>
Silk Tree	<i>Albizia julibrissin</i>
Sumac, African	<i>Rhus lancea</i>
Sweet Bay, Grecian Laurel	<i>Laurus nobilis</i>
Sweet Gum	<i>Liquidambar sp.</i>
Variiegated Box Elder	<i>Acer negundo</i> 'Variegatum'



Plant List Provided by:

### <sup>1</sup> Sources:

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