



Drought Tolerant Plants

Water shortages in Florida will continue to become a major problem. As growth in our state continues at a rapid pace the underground aquifer, our main source of water, continues to dwindle to the point where many areas must now turn to other sources, such as surface waters and the use of seawater after de-salinization. These factors will continue to raise the cost per gallon to the homeowner, making conservation of water in the landscape more and more critical.

Our traditional use of turf grasses that require a great deal of water now make little sense. Typical plants in the landscape that require frequent watering can no longer be tolerated. All newly installed plant species require some watering until established but the plants listed here survive well after several weeks of watering.

At **BIOSPHERE** we believe ecological restoration is the environmental key to the future. Our nursery specializes in growing Florida native plants and some exotics with high-habitat value, which we use for the restoration of shorelines and conservation areas and to create pollinator and bird gardens. We have coined the word **BIOSCAPE** to describe the use of landscaping to provide better habitats that also require less water, pesticides and fertilizers -- this approach is our specialty. We offer several services to help our customers attain these goals. Check out our website at: [www. BiosphereNursery.com](http://www.BiosphereNursery.com) for further information and come in and visit our nursery.

The following plants available at Biosphere are reasonably drought tolerant once established:

Trees

Cedar, Southern Red, *Juniperus silicicola*
Chickasaw Plum, *Prunus angustifolia*
Flatwoods Plum, *Prunus umbellata*
Florida Elm, *Ulmus floridana*
Hackberry, *Celtis laevigata*
Hercules Club, *Zanthoxylem clava-herculis*
Oak, Laurel, *Quercus laurifolia*

Oak, Live *Quercus virginiana*
Pine, Slash, *Pinus elliottii*
Pine, Longleaf, *Pinus palustris*
Sycamore, *Platanus occidentalis*
Turkey Oak, *Quercus laevis*
Yellow Haw, *Creataegus flava*

Shrubs, Flowers, Groundcovers and Grasses

Adam's Needle, *Yucca filamentosa*
American Beautyberry, *Callicarpa americana*
Asiatic Jasmine, *Trachelospermum asiaticum*
Autumn Sage *Salvia greggii*
Beard Tongue, *Penstemon multiflorus*
Blackberry lily, *Belcandia chinensis*
Blackeyed Susan, *Rudbeckia hirta*
Blanketflower, *Gaillardia aristata*
Blue Curl, *Trichostema dichotomum*
Blue Porterweed, *Stachytarpheta jamaicensis*
Britton's Beargrass, *Nolina brittoniana*
Bulbine, *Bulbine frutescens*
Butterfly Bush, *Buddleja davidii*
Candy Corn, *Cuphea melvilla*
Cast Iron Plant, *Aspidistra eliator*
Conradina, *Conradina sp.*
Coontie, *Zamia pumilla*
Coral Bean, *Erythrina herbacea*
Coral Honeysuckle, *Lonicera sempervirens*
Coreopsis, *Coreopsis leavenworthii*
Crocsmia, *Crocsmia X Crocsmia*
Creeping Fig, *Ficus pumila*
Cross Vine, *Bignonia capreolata*
Devil's Backbone, *Pedilanthus tithymaloides*
Dotted Horsemint, *Monarda punctata*
Dune Sunflower, *Helianthus debilis*
Dwarf Powderpuff, *Calliandra emerginata*
Firecracker, *Russelia equisetiformis*
Florida Paint Brush, *Carphephorus corymbosus*
Forsythia Sage, *Salvia madrensis*
Gaura, *Gaura angustifolia*
Greeneyes, *Berlandiera subcaulis*
Goldenrod, Sandhill, *Solidago chapmannii*
Goldenrod, Seaside, *Solidago sempervirens*
Hardy Red Gloxinia, *Sinningia selovii*
Hot Lips Sage, *Salvia microphylla 'Hot Lips'*
Indian Blanket, *Gaillardia pulchella*
Ironweed, *Vernonia angustifolia and gigantea*
Jatropha, *Jatropha integerrima*
Lance Leaved Coreopsis, *Coreopsis lanceolata*
Lantana, *Lantana sp.*
Liatris, *Liatris tenuifolia*
Lindley's Butterfly Bush, *Buddleja lindleyana*
Mexican Bush Sage, *Salvia leucantha*
Mexican Heather, *Cuphea hyssipifolia*
Muhly Grass, *Muhlenbergia capillaris*
Paspalum, *Paspalum spp.*
Passionflower, *Passiflora incarnata*
Partridge Pea, *Chamaecrista fasciculata*
Pennyroyal, *Piloblephis rigida*
Pineland Lantana, *Lantana depressa*
Pineland Lantana, *Lantana involucrata*
Plains Coreopsis, *Coreopsis tinctoria*
Purple Coneflower, *Echinacea purpurea*
Purple Lovegrass, *Eragrostis spectabilis*
Rosemary, *Rosemarinus officianalis*
Russelia, *Russelia sarmentosa*
Sabal Palm, *Sabal etonia*
Sand Cord Grass, *Spartina bakeri*
Saw Palmetto, *Serenoa repens*
Scarlet Milkweed, *Asclepias curassavica*
Scarlet Sage, *Salvia coccinea*
Scorpion Tail, *Heliotropum angiospermum*
Scrub Wort, *Hypericum reductum*
Seagrape, *Coccoloba uvifera*
Shrimp Plant, *Justicia spp.*
Simpson Stopper, *Myrcianthes fragrans*
Silverthorn, *Eleagnus pungens*
Sky Pencil, *Ilex crenata 'Sky Pencil'*
Spiderwort, *Tradescantia sp.*
Starry Rosinweed, *Silphium asteriscus*
Tampa Verbena, *Glandularia tampensis*
Trumpet Creeper, *Campsis radicans*
Verbena, *Verbena tapiens*
Verbena, *Verbena x hybrida*
Waverly Sage, *Salvia leucantha 'Waverly'*
Wax Myrtle, *Myrica cerifera*
Wild Blue Indigo, *Baptisia australis*
Wild Petunia, *Ruellia caroliniana*
Yarrow, *Achillea millefolium*
Yaupon Holly, *Ilex vomitoria shillings*
Yellow Cestrum, *Cestrum spp.*
Yesterday, Today and Tomorrow, *Brunsfelsia spp.*

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