

Water Smart Landscapes

A WATER CONSERVATION GUIDE FOR OKLAHOMA LAWNS AND GARDENS

Spring is the perfect time to start saving water. Here are some tips on how to plan your water-efficient landscape:

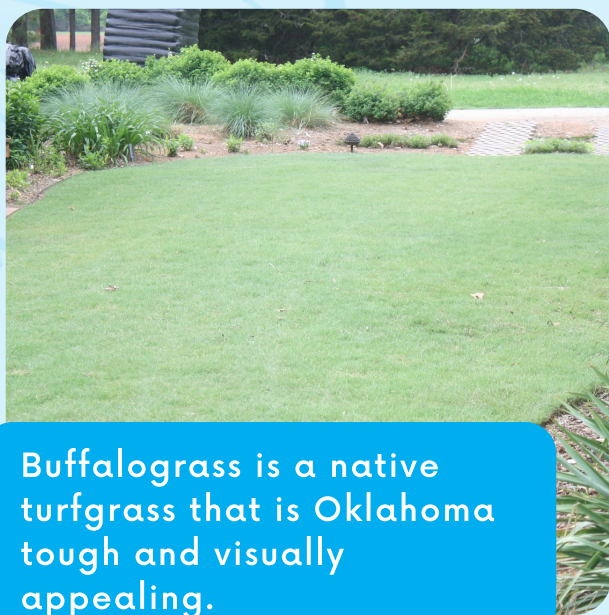
PLAN WATER SMART



Is your soil healthy?
Visit soiltesting.okstate.edu
for more information on
soil testing.

- Plan your landscape with water efficiency in mind.
- Test your soil and increase its quality with organic matter when necessary.
- Retain soil moisture by adding mulch cover.

CHOOSE WATER SMART



Buffalograss is a native turfgrass that is Oklahoma tough and visually appealing.

- Select a turfgrass species adapted to Oklahoma's climate.
- Mow at a higher height to retain turfgrass moisture.
- Select Oklahoma-adapted plants and group plant zones based on watering needs.
- Prevent overwatering by watering deeply and infrequently.

Native Oklahoma Plants

Landscaping for water conservation starts with plant selection. The simplest way to reduce the water you use to grow healthy plants is to choose plants adapted to Oklahoma's climate. Here, we explore Oklahoma native plants that can compliment any home garden.



Full Sun



Part Shade



Full Shade



RATTLESNAKE MASTER

Eryngium yuccifolium



TICKSEED

Coreopsis spp.



AMERICAN BELLFLOWER

Campanulastrum americanum



BLACKFOOT DAISY

Melampodium leucanthum



DESERT WILLOW

Chilopsis linearis



SNOW-ON-THE-MOUNTAIN

Euphorbia marginata

Why Native?

Less supplemental watering is needed because they are better adapted to Oklahoma's climate and soils.

Native plants play a crucial role in our local ecosystem by providing shelter and food sources for pollinators.



Did You Know?

Native plants can reduce outdoor water consumption by up to 50%.*

*Environmental Protection Agency, Water Efficiency Management Guide



EASTERN REDBUD
Cercis canadensis



INDIAN BLANKET
Gaillardia pulchella



SWITCHGRASS
Panicum virgatum



ARKANSAS BLUESTAR
Amsonia hubrichtii



INDIAN PAINTBRUSH
Castilleja indivisa



LITTLE BLUESTEM
Schizachyrium scoparium

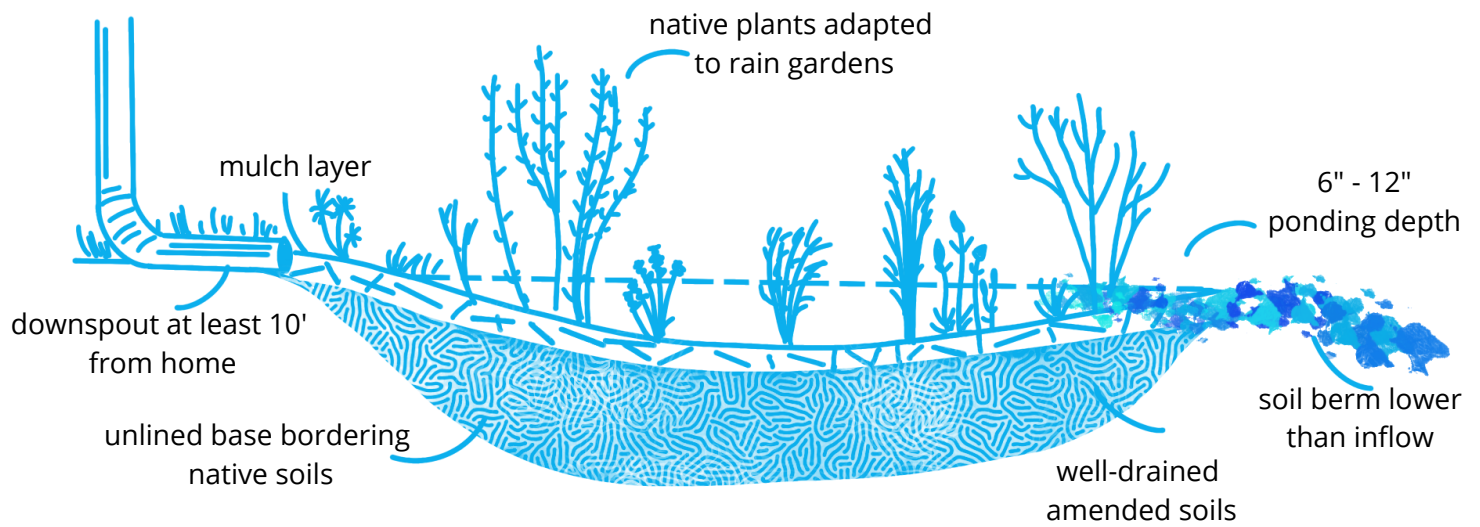


BEE BALM
Monarda spp.



PURPLE POPPY MALLOW
Callirhoe involucrata

Rain Gardens in Oklahoma



Plant Selection

Rain gardens provide many benefits such as flood reduction and stormwater pollutant capture, but one of the most noticeable of benefits of a rain garden is its aesthetic quality. Selecting beautiful and hardy plants for your rain garden can save water and boost your home's curb appeal. Let's look at some Oklahoma native plants well-suited for your rain garden.



EASTERN RED COLUMBINE
Aquilegia canadensis



AMERICAN BEAUTYBERRY
Callicarpa americana



BLUE FALSE INDIGO
Baptisia australis



BIG BLUESTEM
Andropogon gerardii



BUTTERFLY MILKWEED
Asclepias tuberosa



PURPLE CONEFLOWER
Echinacea purpurea