

Sun and Color Design

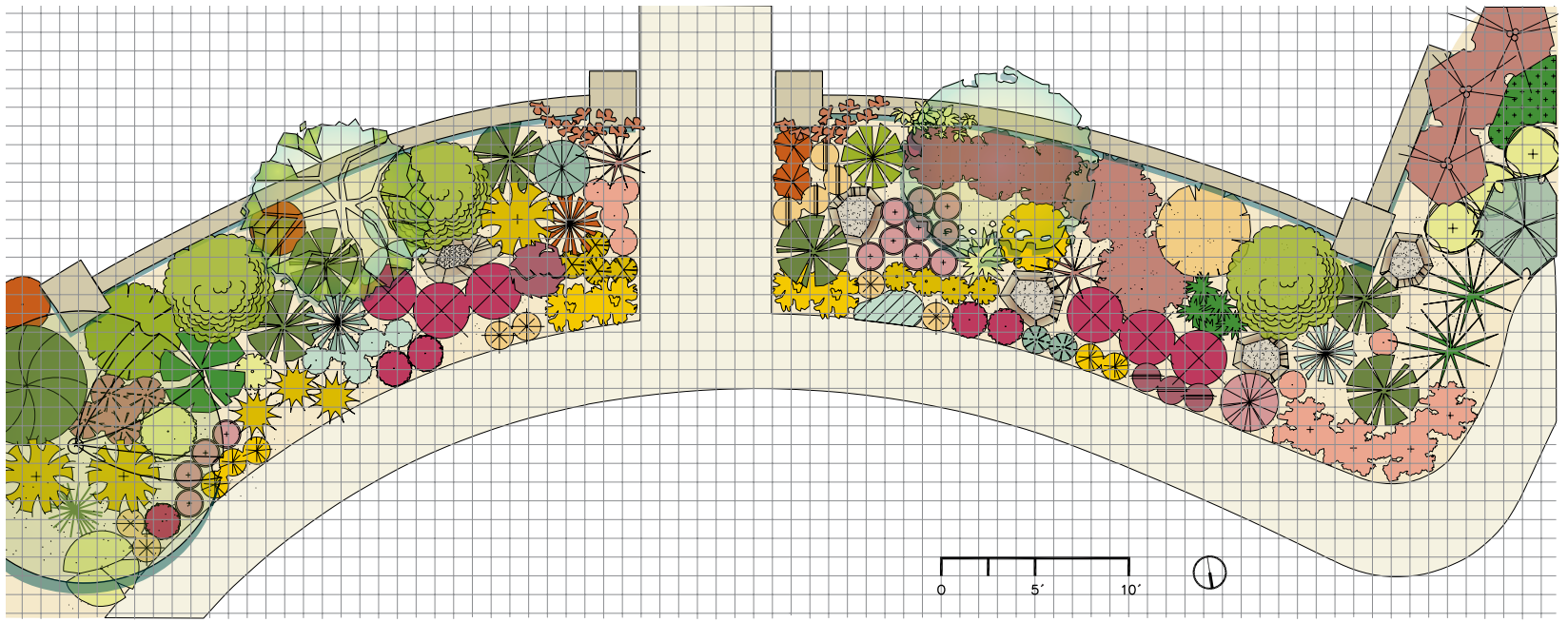
Landscaping to protect and conserve Austin's water

Demonstration garden: Zilker Botanical Garden, 2220 Barton Springs Road (Green Garden), Austin, TX






This west-facing garden allows for vibrant color throughout the growing season while the evergreen cactus and yucca provide year-round structure and interest. It features some of Austin's most versatile and showy native plants.








plant key

trees

-  montezuma cypress
-  mountain laurel
-  desert willow

vines & groundcover

-  coral honeysuckle
-  jasmine
-  silver ponyfoot
-  asian jasmine

shrubs








-  fragrant sumac
-  agarita
-  cenizo
-  flowering quince
-  american beautyberry
-  palmetto

perennials

-  turk's cap
-  big muhly
-  jerusalem sage
-  blackfoot daisy
-  heart skullcap
-  mexican mint marigold
-  texas lantana
-  rock penstemon
-  purple coneflower
-  damianita
-  sedge
-  mexican feathergrass
-  gregg mistflower
-  autumn sage








-  pride of barbados
-  russian sage
-  wood aster
-  gulf coast muhly
-  pink skullcap
-  coreopsis
-  'new gold' lantana

SUN AND COLOR

-  texas betony
-  black-eyed susan
-  hymenoxys
-  indigo spires
-  texas sedge
-  copper canyon daisy
-  mexican bush sage

-  mountain pea
-  orange bells
-  trailing lantana
-  winecup
-  pavonia
-  inland sea oats

cacti & succulents

-  nolina texana
-  softleaf yucca
-  sotol
-  red yucca
-  prickly pear cactus
-  agave striata
-  variegated agave

Light:

Sun

Soil Needs:

While the many native plants in this design require less soil than non-natives you may want to

- Amend existing soil with 2-3" of compost
- Be sure that your total soil base is 6-8" deep
- If additional soil is needed, use a good quality soil mix (approximately 25% compost, 65% loam and 10% sand)

Water Needs:

Once established, these plants require little to no water. If plants look wilted, however, water thoroughly every 3-4 weeks if there is no rainfall

Irrigation:

Hand-watering is recommended

If you must use an irrigation system...
Choose one with bubblers or drip irrigation



While at Zilker Botanical Garden, also visit the Low Maintenance Shade Design inside the Green Garden and the rainbarrel display to the left of the garden center

Earth-Wise Gardening Tips:

- Plant the right plant in the right place based on sunlight required
- Mulch all beds to retain water and reduce weeds; decomposed granite is a good alternative mulch for the many native plants in this design
- Use St. Augustine grass only in shaded areas
- Reduce turf to meet your aesthetic or family needs because grass generally requires more water and chemicals to maintain
- Use pervious pavement that allows water to soak into the ground and/or the surrounding landscape such as stone without mortar, mulch or pervious concrete
- Use rainbarrels to capture and reuse rainwater

For a driving or biking map to this and other demonstration gardens or for more earth-wise gardening tips, visit www.growgreen.org

For water conserving tips and rebates, visit www.waterwiseaustin.org



Desert Willow



'New Gold' Lantana



Mexican Feathergrass

www.growgreen.org



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