Native & Texas-friendly Plants By Lynda Strain LKS Garden Designs

Drought is a reminder of how important water is to all life.

How we use water today affects future generations.

We need to conserve water whenever possible. Plano Environmental Education Center (corner of Plano Parkway and Commerce) Gardens were designed to showcase native and Texas friendly (adapted non-native) plants.



Why Use Texas Native Plants?

- ... many are attractive in landscapes.
- ... conserve water.
- ... are hardier.
- ... more insect and disease resistant.
- ... tolerate our soils and weather.
- ... provide food and housing for native and migratory birds, butterflies, insects and mammals.
- ... do not require the use of harmful chemicals to maintain.

Native Plants – Not Just Wildflowers



Native can be deciduous trees that provide shade in summer but allow the sun's warmth in winter.

Bur Oak – Quercus macrocarpa



Cedar Elm – Ulmus crassifolia



Chinkapin Oak

Quercus muehlenbergii



Chinese Pistache (adapted non-native)

Pistacia chinensis



Native can be ornamental trees that provide seasonal color.

Mexican Plum Prunus mexicana



Desert Willow *Chilopsis linearis*



Eve's Necklace Sophora affinis



Texas Smoke Tree *Cotinus obovatus*





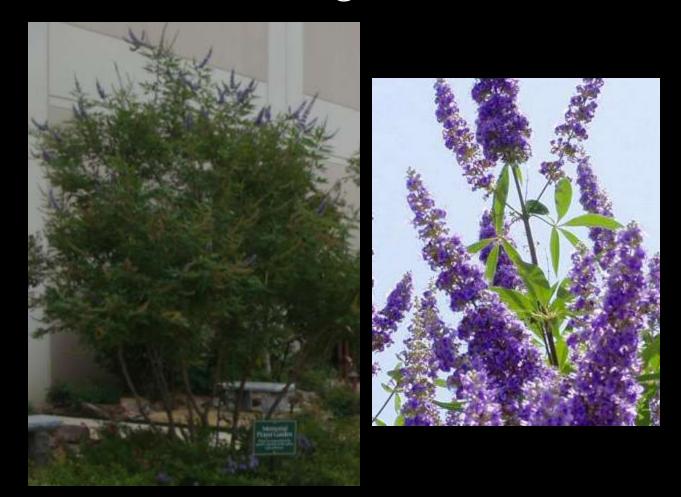


Oklahoma Redbud Cercis reniformis 'Oklahoma'



Vitex or Chaste Tree (adapted non-native)

Vitex agnus-castus



Native can be varying heights of shrubs that can provide screening or ornamental accents.

Yaupon Holly

Ilex vomitoria



Possumhaw Holly – *Ilex decidua*



Mexican Buckeye Ungnadia speciosa



Rusty Blackhaw Viburnum Viburnum rufidulum



Compact Texas Sage

Leucophyllum frutescens 'compacta'



Rio Bravo Texas Sage

Leucophyllum frutescens 'Rio Bravo'





Green Cloud Texas Sage

Leucophyllum frutescens 'Green Cloud'



Agarito – Berberis trifoliolata



American Beautyberry

Callicarpa americana

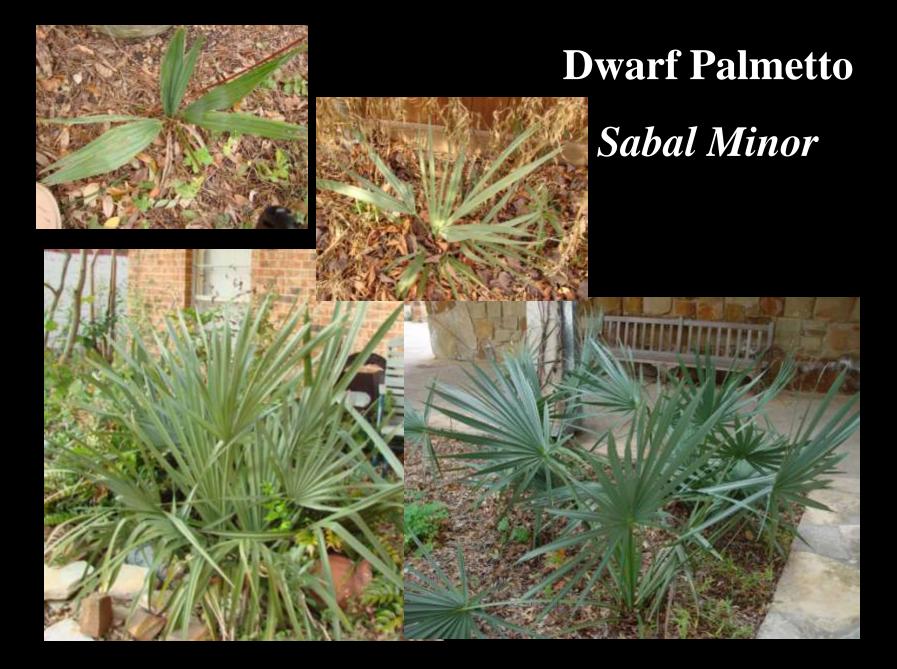


Coralberry

Symphoricarpos orbiculatus



Native can be evergreen providing year-round structure in a garden.





Red Yucca

Hesperaloe parviflora



Dwarf Yaupon Holly

Ilex vomitoria nana



Native can be ornamental grasses providing soft structure and movement in the garden.

Mexican Feathergrass

Stipa tenuissima



Little Bluestem

Schizachyrium scoparium





Gulf Muhly Grass

Muhlenbergia capillaris



Lindheimers Muhly

Muhlenbergia lindheimeri



There are many native perennials (plants that return every year), that provide outstanding color spring through fall.

Purple Coneflower - *Echinacea purpurea*











Pink Skullcap

Scutellaria suffrutescens







Autumn Sage

Salvia greggii







Zexmenia - Wedelia hispida



Henry Duelberg Mealy Blue Sage Salvia farinacea 'Henry Duelberg'



Mexican Oregano Poliomintha longiflora





Rockrose

Pavonia lasiopetala





Blue Mist Flower

Eupatorium greggii



Flame Acanthus – Anisacanthus quadrifidus var. wrightii



Mexican Petunia

Ruellia brittoniana



Turkscap – Malvaviscus drummondii



Desert Globemallow Sphaeralcea sp.



Lantana - Lantana horrida



Adapted non-native perennials

Lantana – non-native varieties



Homestead Verbena

Verbena canadensis 'Homestead'



Germander

Teucrium chamaedrys



Mexican Mint Marigold

Tagetes lucida



Rosemary

Rosmarinus officinalis



Anise /Black & Blue Sage

Salvia guaranitica



Russian Sage

Perovskia atriplicifolia





Indigo Spires Sage

Salvia x 'Indigo Spires'



Mexican Bush Sage

Salvia leucantha



Powis Castle Artemisia

Artemisia x 'Powis Castle'



Some perennials provide accent color only once during the year complimenting the surrounding plants.

Spreading Winecup - *Callirhoe involucrata*



Brown-eyed Susan – Rudbeckia hirta



Fall Aster - *Aster oblongifolius*





Texas Gold Columbine - *Aquilegea hinckleyana*





Oxeve Daisy (adapted non-native)

Luecanthemum vulgare









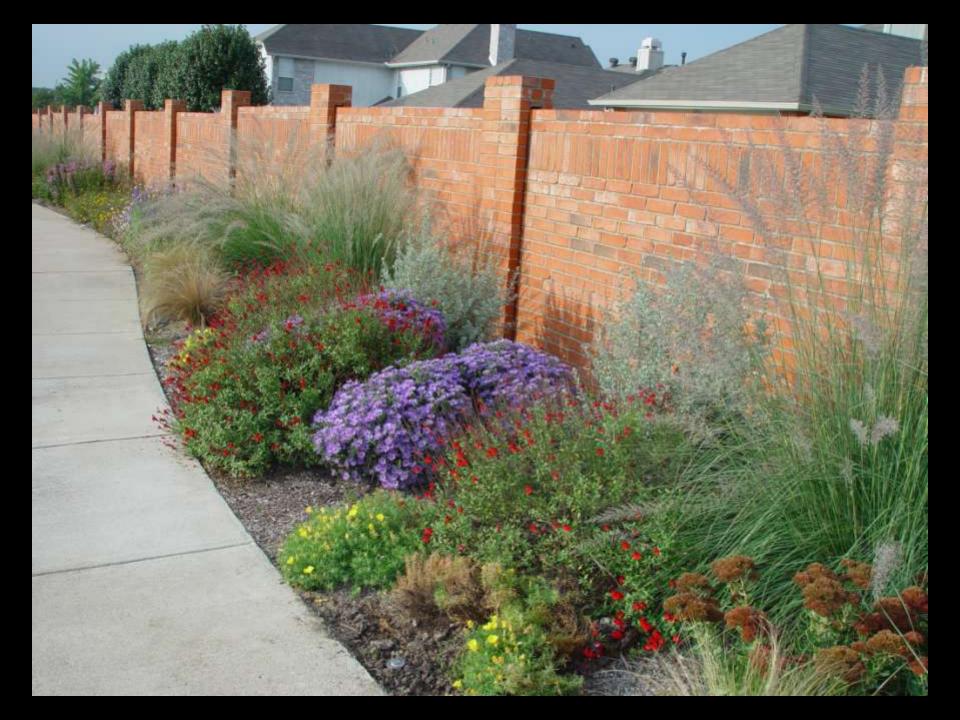






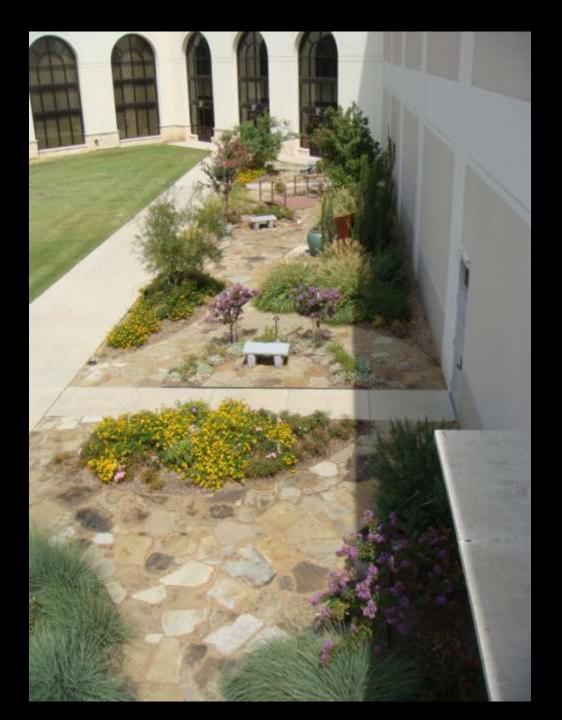














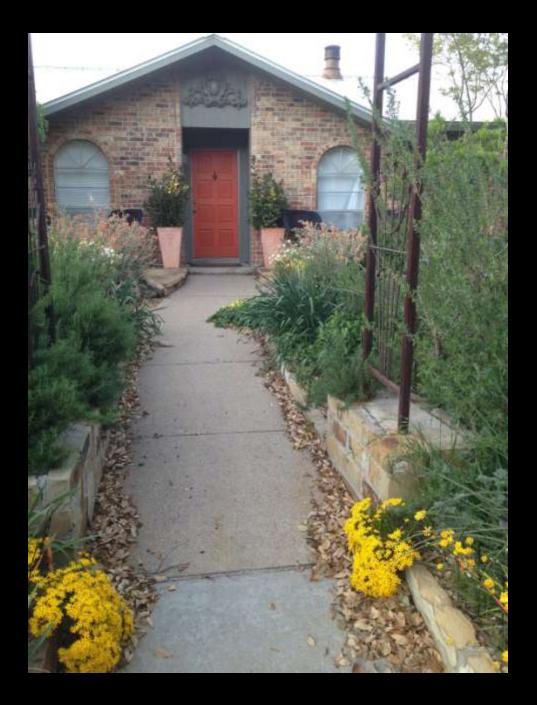




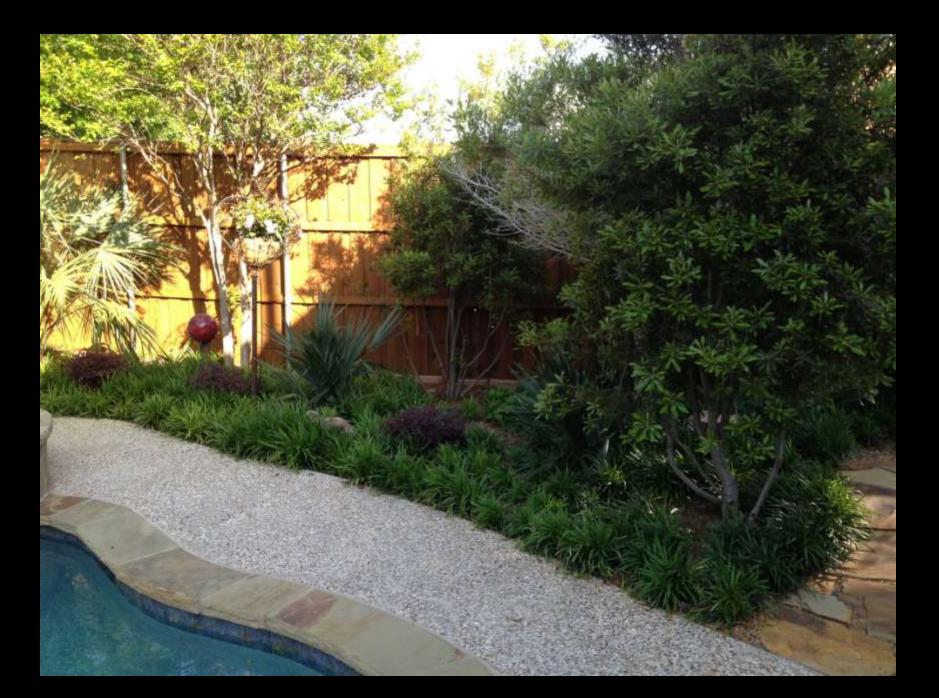


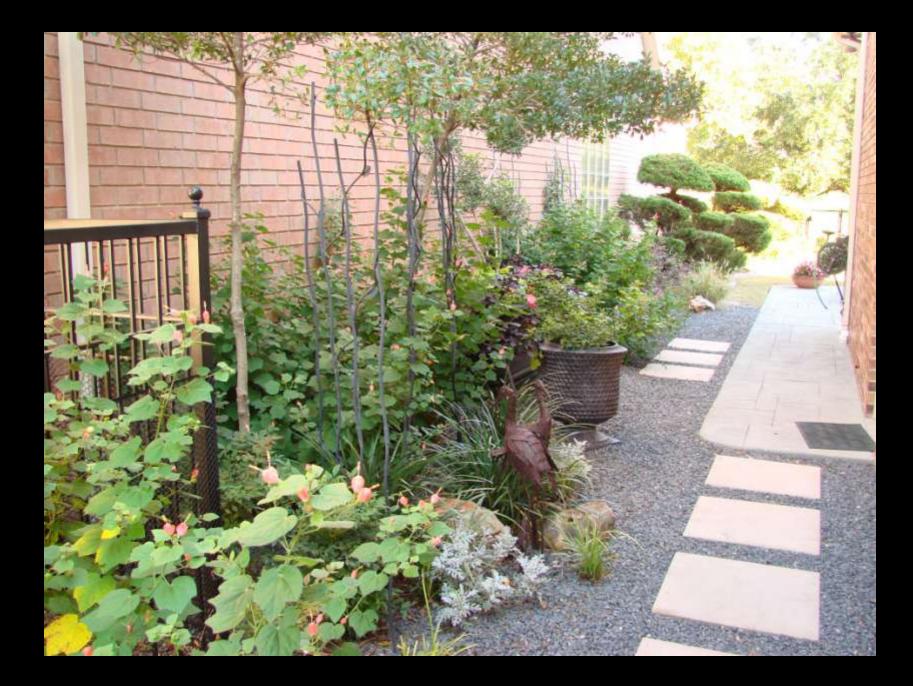












Water Infrequently and Deeply

Improve Soil With Organic Matter

Reduce Evaporation With Topdressing of Mulch

Water is a precious and finite resource.

Use it wisely!