

Plants That Beat the Heat and Keep on Blooming

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Beautiful Green Landscape

- **Increases home value**
- **Reduces utility bills**
- **Moderates outdoor environment**
- **Cleans/filters air**
- **Controls flooding**
- **Reduces erosion**
- **Grass Fire Control**



Plant Selection

Macro-environment

- **Hardiness Zone**
- **Heat Zone**
- **Prevailing Wind**
- **Chilling Hours**
- **Soil Type**
 - pH
- **Water**
 - **Salinity**
 - **ph**

Mirco-environment

- **Sun/shade**
- **Building/Fences**
- **Pavement**
- **Irrigation**
- **Soil Amendments**
- **Mulch**

Native and Adapted Plants

- Thrive
- Require less
 - water
 - fertilizer
 - pesticides



Trees

Most Valuable Investment

- **Modifies outdoor environment**
 - Temperature
 - Humidity
 - Air
- **Reduces utility bills**
- **Specimen**



Birds of Paradise

Trees

Shade Trees

- Red Oak
 - Shumard
 - Texas
- Live Oak
- Chinquapin Oak
- Bur Oak
- Cedar Elm
- Pecan

Ornamental Trees

- Crepe Myrtle
- Desert Willow
- Birds of Paradise
- Mexican Plum
- Redbud
- Eve's Necklace
- Buckeye

Crape Myrtle



Desert Willow



Chinquapin Oak



Eve's Necklace



Shrubs

- **Foundation Planting**
- **Specimen**
- **Evergreen**
- **Deciduous**
- **Flowers**
- **Berries**
- **Shelter**



Philadelphus

Texas Sage



Yaupon



Spiraea



American Beautyberry



Althea



Oakleaf Hydrangea



Glossy Albelia



Possumhaw Holly



Vines

- **Cling**
 - Holdfast
 - Tendrils
 - Spiral
- **Flowers**
- **Fruit**
- **Light**
- **Groundcover**



Autumn Clematis

Cross Vine



Coral Honeysuckle



Flowers

Annuals

- **One Season**
- **Summer**
- **Winter**
- **Containers**
- **Size**
- **Light**
- **Color**

Perennials

- **Grow more than one season**
- **Summer**
- **Winter**
- **Size**
- **Light**
- **Flowering Time**
- **Color**

Annuals

- **Instant Color**
- **Mass Planting**
- **Colors**
- **Soil Preparation**
- **Mulch**



Morning Glory Bush Candle Tree



Coleus



Pentas



Perennials

- Sustainable
- Herbaceous
- Evergreen
- Many Choices
- Colors
- Flowering Time
- Soil Preparation
- Mulch
- Irrigation



Salvia greggii

Autumn Sage

Salvia greggii



Mealy Sage



Lanatanana



Turks Cap



Butterfly Bush



Calyophus



Coral Bells



Coreopsis



Phlox



Hardy Hibiscus Texas Star and Flare



Autumn Joy Sedum



Mexican Bush Sage and Mexican Mint Marigold



Roses



Belinda's Dream



Knock Out

Plant Selection

Plant	Color	Height	Width	Season	E or D	A or P
Salvia Greggii	Red White Purple	3 ft	3 ft	Summer	E	P
Mealy Sage	Blue White	2 ft	1 ft	Summer	D	P
Turk's Cap	Red White	3 ft	3 ft	Summer	D	P
Rosemary	Blue	3 ft	3 ft	Winter	E	P

Soil Preparation

- **Eliminate all vegetation**
- **Till or turn into soil**
 - **Compost**
 - **Expanded Shale**
 - **Bark Mulch**
 - **Agrosoke**
- **Water**
- **Plant**
- **Mulch**
- **Water**



Soil Amendments



Maintenance

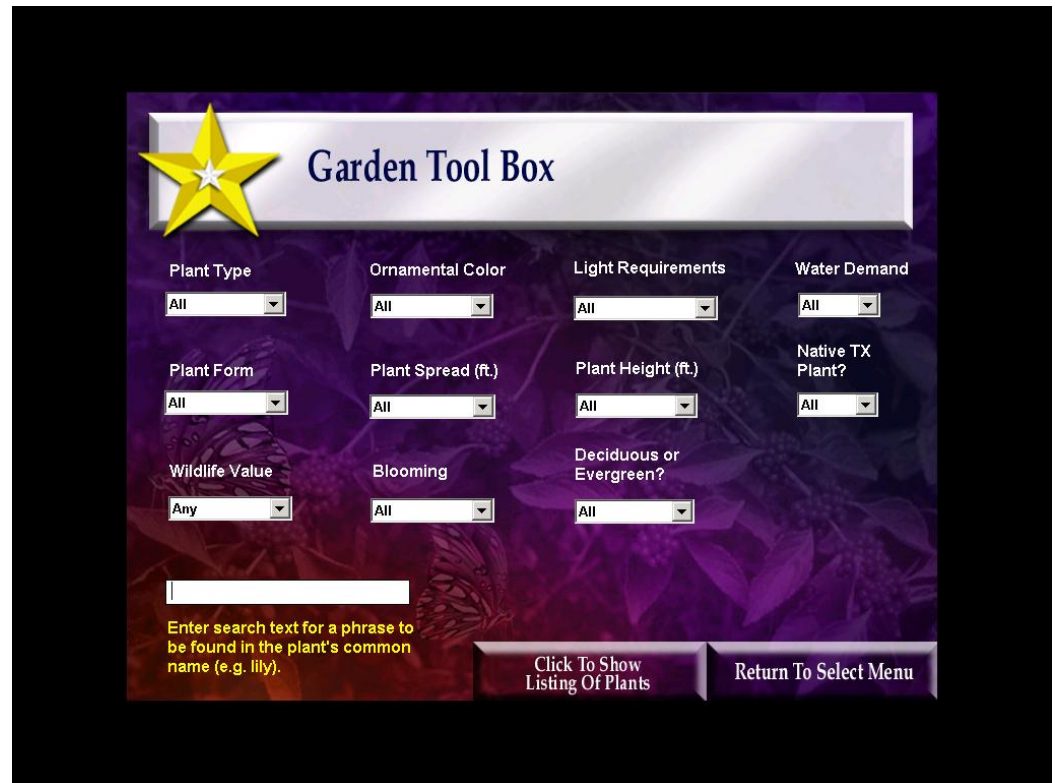
- Mulch
- Fertilizer
- Dead head
- Prune
- Irrigate





Resources

- Aggie-Horticulture
- Texas SmartScape
- Texas Super Stars
- Extension Office
- Master Gardeners
- Plant Societies
- Local Nurseries



The screenshot shows a web interface titled "Garden Tool Box" with a yellow star icon. The interface features several filter categories, each with a dropdown menu set to "All":

Plant Type	Ornamental Color	Light Requirements	Water Demand
All	All	All	All

Plant Form	Plant Spread (ft.)	Plant Height (ft.)	Native TX Plant?
All	All	All	All

Wildlife Value	Blooming	Deciduous or Evergreen?
Any	All	All

Below the filters is a search input field with the placeholder text: "Enter search text for a phrase to be found in the plant's common name (e.g. lily)."

At the bottom right, there are two buttons: "Click To Show Listing Of Plants" and "Return To Select Menu".



For More Information
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