## **Recommended Valley Trees Part 1**

## **Montezuma Baldcypress or Ahuehuete or Sabino** (*Taxodium mucronatum*)

Growth: Fast, when young, slows with age getting to 45 f.

Leaves: Nearly evergreen half-inch long needles, no spines or claws.

Bark: Attractive, brownish-red, smooth to shallowly furrowed.

Sun: Full sun to partial shade.

Soil: Wet to medium dry, along resacas, tolerant to poorly drained areas.

Note: A rare tree, long-lived, majestic, highly recommended, good nest sites.

### Black Willow or Sauz (Salix nigra)

Growth: Very fast, getting to 60 to 85 ft.

Leaves: Long, 3 inches, strap shaped, deciduous, no spines or claws.

Bark: Attractive dark-brown, shaggy and deeply-furrowed.

Sun: Full.

Soil: Wet, poorly drained, high water use.

Note: Native habitat river and resaca banks. Wood used for fuel, baskets,

wicker furniture. Good cover for birds and browse for deer.

## Coyote Willow or Sauz (Salix exigua)

Growth: Fast, getting to 20 ft.

Leaves: Long, 5 inches, strap shaped, deciduous, no spines or claws.

Bark: Gray and smooth.

Sun: Full.

Soil: Wet, poorly drained, high water use.

Note: A small tree, best used as a group planting along wet areas.

#### **Live Oak or Encino** (Quercus virginiana)

Growth: Medium to fast, getting to 30 to 60 ft., with a 30 to 60 ft. spread.

Leaves: Evergreen, dark-green, no spines or claws.

Bark: Dark-brown, deeply furrowed.

Sun: Full.

Soil: Sandy soil, can be in heavy clay if well drained. Medium water use. Note: Provides deep shade, a long-lived tree. Acorns offer food for deer,

parrots and javalina.

### **Granjeno or Spiny Hackberry** (*Celtis pallida*)

Growth: Medium, getting to 10 to 20 ft. Fruit: Edible, showy orange berries.

Bark: Mottled light-gray to reddish-brown with paired spines

Sun: Full sun to full shade.

Soil: All types, low water use, medium to well drained.

Note: Can be trimmed into a tall shrub or multi-trunk tree. Attractive to

birds and other wildlife due to orange fruit. Discourages

intruders due to spines on bark and twigs.

# Sugar Hackberry or Palo Blanco or Texas Sugarberry (Celtis laevigata)

Growth: Fast, 30 to 50 ft, can get to 100 ft., with a spread of 30 to 50 ft.

Fruit: Small maroon to purplish berry, no spines or claws.

Bark: Attractive, light-gray or whitish, with corky warts or ridges.

Sun: Full sun to partial shade.

Soil: Tolerates a wide range, drought tolerant.

Note: Provides good, fast shade, food for birds, butterflies and deer and

nest sites. Leaves sometimes turn yellow in fall.

## Cedar Elm or Olmo (Ulmus crassifolia)

Growth: Fast, 30 to 60 ft. and up to 80 ft., with an equally wide spread.

Leaves: Evergreen in mild winters, turning yellow to orange in fall, no spines.

Bark: Flat, scaly-ridged, light-brown.

Sun: Full to partial shade.

Soil: Many types, drought tolerant.

Note: Provides cover, nest sites and fruit. A little used wonderful tree.

## **Texas Ebony or Ebano** (*Pithecellobium ebano*)

Growth: Slow, to 30 ft., may get to 40 ft., with an equally wide spread.

Flowers: Creamy-white, fragrant, occurring after rains.

Leaves: Evergreen, dense, dark green, twigs have paired spines.

Sun: Full sun to partial shade.

Soil: Any, prefers well drained, low water use, drought tolerant.

Note: Highly prized as a deep-shade tree, heart-wood used to make art

objects, jewelry, fence posts and as fuel. Most valuable for cover,

nest sites and food for bees.

#### **Tenaza** (*Pithecellobium pallens*)

Growth: Slow, getting 10 to 20 ft., with a equally wide spread. Flowers: Fragrant white, fluffy flowers in clusters; after rainfall.

Leaves: Airy, pale-green leaflets, paired straight spines on twigs and bark.

Sun: Full sun to partial shade.

Soil: Loamy, well drained, medium water use, drought tolerant.

Note: A perfect tree to create light shade. Nice fragrance when in bloom.

## Texas Huisache (Acacia smallii)

Growth: Rapid, 15 to 30 ft., with equally wide spread.

Flowers: Very fragrant, bright golden round heads, December to April. Leaves: Deciduous, gray-green leaflets with long, paired straight spines

Sun: Full.

Soil: Any, tolerant of poor to good drainage, drought tolerant.

Note: Showy, golden bloom signals the first sign of spring; pods used for

ink, glue, bark for drying skins, and flowers for perfumes. Prune

saplings to remove narrow crotch angles and twig girdlers.

#### Wright's Catclaw or Uno de Gato (Acacia wrightii)

Growth: Moderate, to 20 ft., can get to 30 ft.

Flowers: Creamy-white elongated clusters after rainfall.

Leaves: Pallid-green leaflets with catclaw-like prickles on twigs.

Sun: Full sun to partial shade.

Soil: Any, good to moderate drainage, low water use, drought tolerant. Note: Great honey source, feathery foliage provides filtered shade, the

combination of twisted flat pods, fragrant flowers and airy foliage

makes this a good tree for a small area.

## Guajillo or Berlandier Acacia (Acacia berlandieri)

Growth: Medium to 15 ft.

Flowers: Fragrant, creamy-white, round head, spring and after rain.

Leaves: Deciduous, delicate, fern-like, twigs armed with short prickles.

Sun: Full sun to partial shade.

Soil: Any, well drained, low water use, drought tolerant.

Note: Good tree to plant in a small area. Appreciated for light shade and

fragrant blossoms.

## **Tepeguaje or Great Lead Tree** (Leucaena pulverulenta)

Growth: Rapid, to 40 ft.

Flowers: Sweet scented, creamy white heads Leaves: Lacy, light-green, no spines or claws

Sun: Full sun.

Soil: Any, poor to moderate drainage.

Note: Twig girdlers like this tree. Will freeze, wood is brittle, but otherwise a

nice rapid growing tree for small places.

### **Honey Mesquite** (*Prospis glandulosa*)

Growth: Medium, to 20-30 ft., up to 50 ft., with a equally wide spread. Flowers: Pale yellow elongated spikes, giving 4 to 9 inch long pods. Leaves: Deciduous, delicate, airy foliage, paired spines on twigs.

Sun: Full sun.

Soil: Any, well drained, low water use, drought tolerant.

Note: Flowers produce great honey. Pods are food for many animals, birds

and humans. Wood used for fence posts, furniture, flooring and

art. A good ornamental asymmetrical landscape tree.

(Source: Native Trees of the Lower Rio Grande Valley, Texas Landscape Uses and Identification. Native Plant Project, P.O. Box 1433, Edinburg, TX 78540)

Article written by the Cameron County Horticulture Education Committee. Questions or Comments write to: Cameron County Master Gardeners Association, 1390 W. Expressway 83, San Benito, TX 78586-3869. Phone: 956-361-8236 or Fax: 956-361-8289 or email:

compression to the contract of the contract of

<u>cameroncountymastergardeners@gmail.com</u>