

Appendix E: San Antonio Recommended Plant List--All Suited to Xeriscape Planting Methods

TABLE INSET:

TREES				
Small: Fifteen (15) to twenty-five (25) Feet; Medium: Twenty (25) to Forty (40) Feet; Large: Forty (40) Feet and Higher (60'+)				
Common Name	Scientific Name	Height	Remarks	Shade Area
Anacacho, Orchid tree*	<i>Bauhania congesta</i>	S--M	Semi-Evergreen, tree-shrub, white flower clusters	275
Anaqua*, Sandpaper tree	<i>Ehretia anacua</i>	M--L	Evergreen broadleaf; white flower clusters	875
Arizona Cypress	<i>Cupressus arizonica</i>	M--L	Evergreen conifer; gray green foliage; pyramidal shape	875
Texas Ash*, Green Ash	<i>Fraxinus sp.</i>	M--L	Deciduous; fast growing	875
Ashe Juniper*	<i>Juniperus ashei</i>	S--M	Evergreen conifer; green foliage, females fruit	275
Bald Cypress*	<i>Taxodium distichum</i>	L	Deciduous conifer; fine textured foliage; fall color	1200
Black Willow*	<i>Salix nigra</i>	M--L	Deciduous; riparian species	875
Bur Oak*	<i>Quercus macrocarpa</i>	L	Deciduous; large acorns and leaves, good shade tree	1200
Carolina Buckthorn*	<i>Rhamnus caroliniana</i>	S--M	Semi-Evergreen; sun-shade, glossy leaves, reddish fruit	275
Cedar Elm*	<i>Ulmus crassifolia</i>	M--L	Deciduous; narrow canopy, good shade tree for R.O. Ws	875

Chinquapin Oak*	Quercus muhlenbergii	M--L	Deciduous; round-topped tree; bold foliage	875
Condalia, Brazil Tree, Bluewood Condalia*	Condalia hookeri, C. viridis	S--M	Evergreen; delicate foliage; very drought tolerant; sun-shade, good shade tree	275
Cottonwood*	Populus deltoides	L+	Deciduous; large leaves, females fluffy seeds	1200
Crabapple, Texas*	Mollis texana	S--M	Deciduous, full to partial sun, spring flowering tree	275
Desert Willow*	Chilopsis linearis	S	Deciduous; pink tubular flowers; willow-like foliage, very drought tolerant	n/a
Deodar Cedar	Cedrus deodara	L	Evergreen; spreading pyramidal shape	1200
Ebony, Texas*	Pithecellobium flexicaule	S	Evergreen; sun; white flowers	n/a
Escarpment Black Cherry*	Prunus serotina var. eximia	M--L	Deciduous; sun to shade; fall foliage	875
Eve's Necklace*	Sophora affinis	M--L	Deciduous; sun-shade; white to pink flowers	875
Goldenball Lead Tree*	Leucaena retusa	S--M	Deciduous; delicate foliage; fragrant yellow flowers	275
Hackberry*	Celtis spp.	M--L	Deciduous; prolific; wildlife favorite	875
Honey Locust	Gleditsia triacanthos	M	Deciduous; thornless varieties available	550
Huisache*	Acacia farnesiana	M	Deciduous; delicate foliage; fragrant yellow flowers	550
Kidneywood*	Eysenhardtia polystachya	S	Deciduous; delicate tree-shrub; fragrant white flowers	n/a

Lacy Oak*	Quercus laceyi	M	Deciduous; sun-partial shade; hill county native, good shade tree	550
Live Oak*	Quercus virginiana	M--L	Evergreen-like; good shade tree	875
Mesquite*	Prosopis glandulosa	S--M	Deciduous; lacy spreading form	275
Monterrey Oak	Quercus polymorpha	S--M	Evergreen-like; good shade tree	875
Mexican Buckeye*	Ungnadia speciosa	S	Deciduous; pink-red spring flowers	n/a
Pecan*	Carya illinoensis	L+	Deciduous; needs lots of space; sensitive to root impact	1200
Persimmon, Texas*	Diospyros texana	S--M	Deciduous; sun-shade, smooth bark; females has black pulpy fruit	275
Plum, Mexican*	Prunus mexicana	S	Deciduous; sun to shade; white flowers, fruit	n/a
Possum Haw*	Ilex decidua	S--M	Deciduous; sun-shade; female has red fruit	275
Retama, Paloverde*	Parkinsonia texana	S--M	Deciduous; fast growing, yellow flowers	275
Red Oak, Shumard*	Shumard Quercus shumardii	L	Deciduous; fall color, good shade tree	1200
Red Oak, Texas*	Quercus texana	M	Deciduous; fall color, good shade tree	550
Redbud, Texas, Oklahoma, Mexican*	Cercis canadensis var texana	S--M	Deciduous; sun-shade, red/pink or white flowers	275
Rusty Blackhaw*	Viburnum rufidulum	S	Deciduous; fall color, white flower clusters	n/a
Silk-tassle*	Garrya ovata	S	Evergreen; sun-shade	n/a

Spiny Hackberry*	Celtis pallida	S	Evergreen; greenish white flowers, yellow orange fruit	n/a
Sycamore, Mexican	Platanus mexicana	L+	Deciduous; large leaves, good shade tree	1200
Sycamore, Texas*	Platanus glabrata	L+	Deciduous; large leaves, good shade tree	1200a
Texas Mountain Laurel*	Sophora secundiflora	S	Evergreen, part shade to full sun; fragrant purple flowers	n/a
Texas Pistache*	Pistacia texana	S	Semi-Evergreen; full sun to part-shade; red fruit	n/a
Wafer Ash, Hop tree*	Ptelea trifoliata	S	Semi-Evergreen; sun-shade; light green foliage	n/a
Western Soapberry*	Sapindus drummondii	M--L	Deciduous; full to partial sun; good shade tree, cluster large yellow flowers	875
Wild Olive*	Cordia boissierii	S--M	Semi-Evergreen; large white flowers, hardy to 14°F	275
Yaupon Holly*	Ilex vomitora	S--M	Evergreen; sun-shade; female has red fruit	275

*=Texas Native

TABLE INSET:

SHRUBS			
Large (Not Taller than Twenty-Five (25) Feet at Maturity)			
Common Name	Scientific Name	Height	Remarks
Bay	Laurel noblis	6'--12'	Evergreen, sun-part sun, fragrant leaves
Buckeye*	Aesculus pavia	6'--12'	Deciduous (even in dry weather), shade, yellow or red flowers

Evergreen Sumac*	Rhus virens	4'--15'	Evergreen, sun-shade, red fruit
Flameleaf Sumac*	Rhus lanceolata	5'--15'	Sun-partial shade; deciduous; red berries in fall; fall color
Texas Mountain Laurel*	Sophora secundiflora	10'--25'	Tree-like evergreen shrub; purple spring flowers; sun, part shade
Texas Pistache	Pistacia texana	6'--12'	Semi-evergreen, sun

TABLE INSET:

SHRUBS			
Medium (Five (5) to Ten (10) Feet at Maturity)			
Common Name	Scientific Name	Height	Remarks
Glossy Abelia	Abelia grandiflora	5'--9'	Bronze evergreen foliage; white or pink; sun, part shade
Agarita*	Mahonia trifoliata	5'--9'	Holly-like evergreen foliage; yellow spring; red edible berries; sun-shade
Cenizo, Texas Sage*	Leucophyllum sp.	5'--9'	Dusty gray evergreen foliage; sun; blooms throughout summer; purple - pink flowers; several new varieties: including compact
Elbow Bush*	Forestiera pubescens	3'--6'	Deciduous; sun-shade, small white flowers, black fruit
Fragrant Sumac*	Rhus aromatica	3'--6'	Deciduous; part shade, fall color
Hogplum*	Colubrina texensis	4'--6'	Part shade, full sun; fragrant blooms
Juniper	Juniperus sp.	5'--10'	Tough evergreen; many varieties; sun, part shade
Mutablis Rose, Butterfly Rose, Old Blush	Rosa chinensis x (Mutablis)	3'--5'	Sun, large single petal flowers change color as ages
Pomegranate	Punica granatum	5'--10'	Sun, upright shrub; orange blooms; edible fruit; dwarf variety
Primrose Jasmine	Jasminum	5'--8'	Evergreen, sun-shade, sprawling,

	mesnyi		yellow flowers
Southern Wax Myrtle	Myrica cerifera	3'--8'	Evergreen, sun-shade, compact variety, available
White Brush*	Aloysia gratissima	4'--8'	Delicate; fragrant white flower; suckers, can be used as a hedge

TABLE INSET:

SHRUBS			
Small (Not Taller than Five (5) feet at Maturity)			
Common Name	Scientific Name	Height	Remarks
American Beautyberry	Callicarpa americana	3'--4'	Deciduous, fruit in fall and winter, purple; part shade
Agave, century plant	Agave americana	3'--5'	Sun, rosette, spine-tipped leaves
Barbados Cherry	Malpighia glabra	2'--4'	Evergreen, pink flowers, red fruit, sun-shade
Barberry	Berberis thunbergii atropurpurea	3'--5'	Evergreen; sun-part shade, color foliage
Grayleaf Cotoneaster	Cotoneaster glaucophylla	3'--5'	Sprawling evergreen shrub; dusty gray foliage; sun, part shade
Juniper	Juniperus sp.	2'--5'	Evergreen shrubs; many varieties available; sun
Mexican Butterfly Weed	Asclepias tuberosa	3'	Broad clusters of orange flowers
Mexican Oregano	Poliomentha longiflora	2'--3'	Evergreen, sun, pink flowers
Rock rose*	Pavonia lasiopetala	2'--4'	Deciduous; sub-shrub, pink or purple flowers
Rosemary, Upright	Rosmarinus officinalis	3'--5'	Evergreen, sun-part shade; blue flowers
Red Yucca*	Hesperaloe parviflora	3'--4'	Sun, rosette, narrow leaves
Yucca*	Yucca spp.	3'--4'	Sun, rosette, narrow leaves, white flowers

TABLE INSET:

VINES			
Common Name	Scientific Name	Height	Remarks
Autumn Clematis	Clematis sp.	n/a	Evergreen; fragrant white fall; sun, part shade
Carolina Jessamine*	Gelsemium sempervirens	n/a	Evergreen; yellow spring; sun, part shade
Confederate Jasmine	Trachelospermum jasminoides	n/a	Evergreen; fragrant white spring; sun, part shade
Coral honeysuckle*	Lonicera sempervirens	n/a	Almost Evergreen; red blooms; part shade to full sun
Coral vine, Queen's wreath	Antigonon leptopus	n/a	Pink flowers in late summer and fall; sun
Fig Ivy	Ficus pumila (repens)	n/a	Evergreen; clings to walls; sun, part shade
Lady Banksia	Rosa banksia	n/a	Evergreen, flowers in yellow or white; sun-part shade
Scarlet Clematis*	Clematis texana	n/a	Shade to part shade, spring and summer blooms; red, rust, maroon, or rose-pink
Silverlace Vine	Polygonum ambertii	n/a	Fluffy masses of white; sun, part shade
Virginia Creeper*	Parthenocissus quinquefolia	n/a	Deciduous

TABLE INSET:

GROUNDCOVER			
Common Name	Scientific Name	Height	Remarks
Asiatic Jasmine	Trachelospermum asiaticum	n/a	Evergreen; green or variegated foliage; sun, part shade, no flowers
Columbine Hinckley Columbine*	Aquilegia spp. A. hinckleyana	n/a	Evergreen, gray/green foliage, yellow flowers

Confederate Jasmine	Trachelospermum jasminoides	n/a	Evergreen; fragrant, white spring flowers; sun, part shade
Frogfruit*	Phyla incise (nodiflora)	n/a	Semi-evergreen, creeper, sun-part sun, white flowers
Lantana purple, gold	Lantana sp.	n/a	Deciduous, sun, purple, white or yellow flowers
Pigeonberry*	Rivina humilis	1'--2'	Semi-evergreen shrub
Rosemary, prostrate	Rosmarinus officinalis	1'--2'	Evergreen sub-shrub, sun to part sun, blue flowers
Santolina	Santolina sp.	1'--2'	Species with green or silver foliage; sun
Trailing Juniper	Juniperus sp.	n/a	Several varieties available; not suitable for wet, humid areas; sun
Verbena*	Verbena spp.	n/a	Evergreen, pink, purple, white, red flowers
Yarrow	Achillea millefolium	n/a	Gray or green gray leaves; many varieties

TABLE INSET:

GRASSES, TURF			
Common Name	Scientific Name	Height	Remarks
Bermuda grass	Cynodon dactylon	n/a	Excellent drought tolerance; poor shade tolerance; sun
Buffalograss*	Buchloe dactyloides	4'--6"	Excellent drought tolerance; poor shade tolerance; sun
Prarie mix	n/a	8'--12"	Mixture of Texas native Bunch, can add wildflowers
St. Augustine grass	Stenotaphrum secundatum	n/a	Produces dense turf; shade areas only; poor drought tolerance; sodded

TABLE INSET:

PERENNIALS

Common Name	Scientific Name	Height	Remarks
Butterfly Weed	Asclepias spp.	3'	Semi-hardy perennial, orange flowers
Cigar Plant	Cuphea micropetala	3'--4'	Red, yellow; summer to fall flowers; sun
Fall Aster	Aster spp.	2'--3'	Semi-evergreen, sun-part sun, blue or white
Firebush	Hamelia patens	3'--5'	Reddish orange; summer to fall flowers; sun
Hinckley's Columbine*	Aquilegia hinckleyana	18"	Yellow; spring flowers; shade
Indigo Spires	Sage Salvia spp.	2'--3'	Semi-evergreen, sun, dark blue flowers
Lantana	Lantana sp.	1'--2'	Many colors; spring to fall flowers; sun
Mealy Cup Sage*	Salvia farinacea	3'	Sun, part shade; blue, white, purple flowers
Mexican Oregano	Poliomentha longiflora	1'--3'	Evergreen; pink; summer flowers; sun
Mexican Petunia	Ruellia sp.	1'--3'	Evergreen; tolerates shade; purple, pink, white flowers, suckers
Mexican Sage	Salvia leucantha	3'--4'	Semi-evergreen; blue; spring to fall flowers; sun
Mist flower, Boneset	Eupatorium spp. and Ageratum spp.	2'--4'	Hardy perennial, white to blue flowers
Muhly Grass*	Muehlenbergia lindheimeri	3'	Evergreen; hardy perennial; sun
Pigeonberry*	Rivina humilis	1'--2'	Semi-evergreen shrub
Purple Cone Flower*	Echinacea purpurea	2'	Hardy perennial, rosette with pink or white flowers
Perennial verbena*	Glandularia bipinnatifida	6'--1'	Many colors; spring to fall flowers; sun
Rock rose*	Pavonia lasiopetala	2'--4'	Deciduous; sub-shrub, pink or purple flowers

Rosemary	<i>Rosmarinus officinalis</i>	1'--4'	Sun, part shade; blue flowers
Shrimp Plant	<i>Justicia</i> spp.	1'--2'	Hardy perennial, sun-part sun; orange, red flowers
Skullcap*	<i>Scutellaria frutescens</i>	1'	Evergreen sub-shrub; pink or purple flowers
Texas Betony*	<i>Stachys coccinea</i>	1'--2'	Evergreen, gray-green; red tubular flowers
Tropical Sage*	<i>Salvia coccinea</i>	2'--3'	Evergreen, red, pink blooms; part shade to full sun
Turk's Cap*	<i>Malvaviscus drummondii</i>	1'--4'	Shade; red flowers
White Rain Lily*	<i>Zephyranthes candida</i>	1'	Ephemeral; sun, part shade; white

TABLE INSET:

PALMS			
Common Name	Scientific Name	Height	Remarks
California Fan Palm	<i>Washingtonia filifera</i>	15'--60'	Tree-like palm; sun. Hybrids with <i>W. robusta</i> can be taller
Dwarf Palmetto*	<i>Sabal minor</i>	3'--7'	Trunkless, bushy palm; sun, part shade
Texas Palmetto*	<i>Sabal texana</i>	10'--25'	Tall, native Texas palm; sun
Windmill Palm	<i>Trachycarpus fortunei</i>	10'--35'	Tree-like; sun; not considered a canopy; good foundation plant
Mexican Blue Palm	<i>Brahea armata</i>	12'--25'	Fan palm with blue-green leaves; sun
Butia or Jelly Palm	<i>Butia capitata</i>	10'--15'	Feather palm with blue-green leaves; sun
European Fan Palm	<i>Chamaerops humilis</i>	6'--12'	Tough, clumping fan palm with spiny petioles
Mazari Palm	<i>Nannorrhops ritchiana</i>	6'--25'	Slow growing fan palm with blue-green leaves
Canary Island	<i>Phoenix canariensis</i>	40'	Beautiful feather palm; may be

Date Palm			damaged in very cold winters
Needle Palm	Rhapidophyllum hystrix	5'--6'	Clumping shrublike palm foliage for sun to part shade
Silver Saw Palmetto	Sorenoa repens	3'--6'	Clumping low palm in both blue and green forms

TABLE INSET:

ORNAMENTAL GRASSES			
Common Name	Scientific Name	Height	Remarks
Big Bluestem*	Andropogon gerardi	1'--2'	Sun, clump grass
Eastern Gamagrass*	Tripsacum dactyloides	2'--3'	Dense, part shade, full sun
Inland Seoats*	Chasmanthium latifolium	2'--4'	Shade, dappled shade, part shade
Little Bluestem *	Schixachyrium scoparium	1'--2'	Evergreen, part shade, full sun
Maiden Grass	Miscanthus sinensis	3'--5'	Full sun, part shade, specimen or screening
Muhly Grass*	Muehlenbergia lindheimeri	2'--5'	Evergreen, part shade, full sun
Purple Fountain Grass	Pennisetum setaceum 'Rubrum'	2'--3'	Delicate color accent; full sun
Sideoats Grama*	Bouteloua curtipendula	2'--3'	Dappled shade, part shade, full sun
Switchgrass*	Panicum virgatum	3'	Part shade, full sun

TABLE INSET:

RIPARIAN AND AQUATIC			
Common Name	Scientific Name	Height	Remarks
Button Bush*	Cephalanthus occidentalis	6'--10'	Large, deciduous shrub, sun, white ball shape flowers
Indigobush*	Amorpha fruticosa	6'--10'	Large, deciduous shrub, shade-sun, spikes of purple flowers

Roughleaf Dogwood*	Cornus drummondii	6'--15'	Large, deciduous shrub or tree, shade-sun, clusters of white flowers
Crab Apple*	Crategus texana	8'--15'	Large, deciduous shrub or tree, shade-sun, large clusters of white flowers
Woolly Rosemallow*	Hibiscus lasiocarpus	3'--6'	Large shrub, white to rose flowers
Edwards Plateau Sedge*	Carex microdonta	1'--7"	Rhizomatous perennial, calcareous soils
Bear Grass*	Nolina sp	2'--3'	Large clump, grass-like, shade-sun, good for bank stabilization
Purple Iris	Iris brevicaulis	1'--1.5'	Hardy perennial, purple flowers
Pickerelweed*	Pontoderia cordata .	5'--1'	Aquatic edge, sun, spikes of purple flowers
Horsetail	Equisetum laevigatum	1'--1.5'	Rhizomatous, grass-like, shade-sun, water edge
Blue Water Lily*	Nymphaea	n/a	Floating, semi-sun-sun,
Pond Weed	Potamogeton illinoensis	8"--16"	Rhizomatous, whorls of purple flowers

* Texas Native Plant

Note: Red Tip Photinia and Oleander are no longer recommended due to new disease. (Ord. No. 2006-11-30-1333, § 2, 11-30-06) (Ord. No. 2009-01-15-0001, § 2, 1-15-09)