

WDD Plant Library





TREES



Deciduous Trees



Common Name: *Desert Willow*

Botanical Name: *Chilopsis linearis*

Traits: Flowering (Pink to Magenta); Pods

Growth Rate: Fast

Exposure: Full Sun

Maturity: 18-20 Ft High and Wide



Common Name:

Foothill Palo Verde

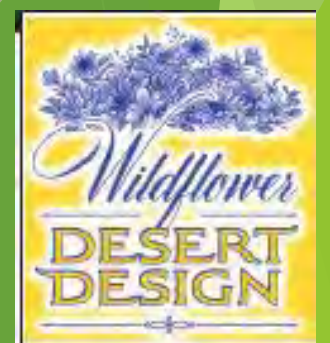
Botanical Name: *Parkinsonia microphylla*

Traits: Flowering (Yellow); Pods

Growth Rate: Medium

Exposure: Full Sun

Maturity: 15 Ft High and Wide



Deciduous Trees



Common Name: Blue Palo Verde

Botanical Name: Parkinsonia florida

Traits: Flowering (Yellow)

Growth Rate: Moderate to Fast

Exposure: Full Sun

Maturity: 25 Ft High and Wide



Common Name: Mimosa Tree

Botanical Name: Albizia julibrissin 'Rosea'

Traits: Flowering (Pink- rosy-pink)

Growth Rate: Fast

Exposure: North and East (Indirect Sun)

Maturity: 30 Ft High and Wide



Deciduous Trees



Common Name: Texas Olive

Botanical Name: Cordia boissieri

Traits: Flowering (White) olive-like fruit attract birds and wildlife

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 25 to 20 Ft High and Wide



Common Name: Palo Brea

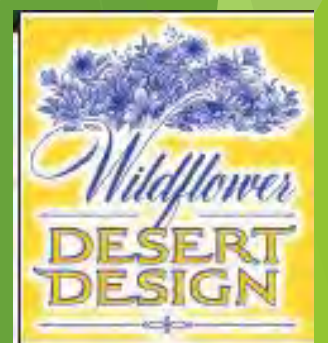
Botanical Name: Parkinsonia praecox

Traits: Flowering (Yellow); light-brown seed pods

Growth Rate: Fast

Exposure: Full Sun

Maturity: 25 Ft High and Wide



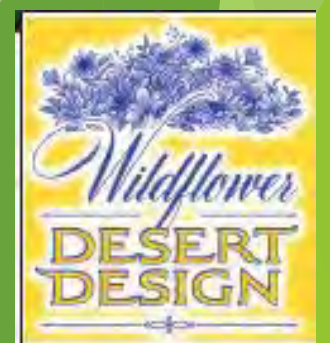
Deciduous Trees



Common Name: Desert Museum Palo Verde
Botanical Name: Parkinsonia x 'Desert Museum'
Traits: Flowering (Yellow)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 25 to 30 Ft High and Wide



Common Name: Tipu Tree
Botanical Name: Tipuana Tipu
Traits: Flowering (Yellow); pods
Growth Rate: Medium
Exposure: Full Sun; Can get tipped frost warning winters (Cover)
Maturity: 25 Ft High and Wide



Deciduous Trees



Common Name: Chinese Evergreen Elm

Botanical Name: Ulmus parvifolia

Traits: Flowering (N/A)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 40 Ft High and Wide



Common Name: Chaste Monk Pepper Tree

Botanical Name: Vitex agnus-castus

Traits: Flowering (Purple)

Growth Rate: Medium

Exposure: Full Sun

Maturity: 18 Ft High and Wide



Deciduous Trees



Common Name: Cascalote Tree
Botanical Name: Caesalpinia Cacalaco
Traits: Flowering (Yellow); Thorns
Growth Rate: Slow
Exposure: Full Sun
Maturity: 15 to 20 Ft High and Wide



Common Name: Ironwood Tree
Botanical Name: Olneya tesota
Traits: Flowering (Dusty mauve); Thorns
Growth Rate: Slow
Exposure: Full Sun
Maturity: 25 Ft High and Wide



Deciduous Trees



Common Name: Mastic Tree

Botanical Name: Pistacia lentiscus

Traits: Flowering (N/A) Red berries

Growth Rate: Fast

Exposure: Full Sun

Maturity: 20-25 Ft High and Wide



Common Name: Chinese Pistache Tree

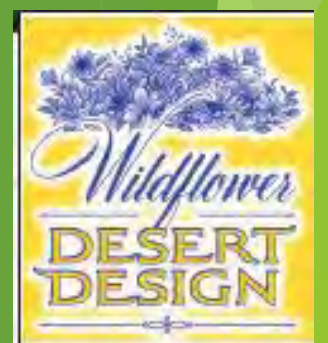
Botanical Name: Vitex agnus-castus

Traits: Flowering (N/A) Fall color (Leaves Yellow/orange/red)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 35 to 30 Ft High and Wide



Deciduous Trees



Common Name: Texas Honey Mesquite

Botanical Name: Prosopis glandulosa

Traits: Flowering (Creamy white or yellowish) Pods

Growth Rate: Fast

Exposure: Full Sun

Maturity: 30-20 Ft High and Wide



Common Name: Chilean Mesquite

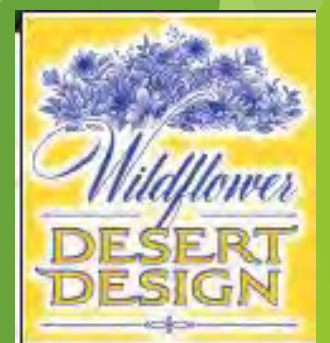
Botanical Name: Prosopis chilensis

Traits: Flowering (Greenish Yellow)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 30-40 Ft High and Wide



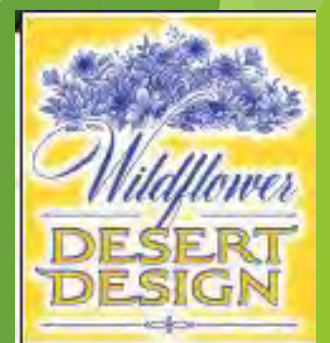
Evergreens Trees



Common Name: Indian Rosewood
Botanical Name: Dalbergia sissoo
Traits: Flowering (Insignificant); Pods flat
Growth Rate: Fast
Exposure: Full Sun
Maturity: 30-20 Ft High and Wide



Common Name: Mulga acacia
Botanical Name: Acacia aneura
Traits: Flowering (Yellow)
Growth Rate: Slow to Moderate
Exposure: Full Sun
Maturity: 18 Ft High and Wide



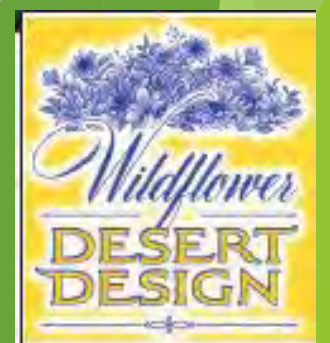
Evergreen Trees



Common Name: Arizona Ash Tree
Botanical Name: Fraxinus velutina
Traits: Flowering N/A
Growth Rate: Fast
Exposure: Full Sun
Maturity: 30 Ft High and Wide



Common Name: Bonita Ash Tree
Botanical Name: Fraxinus Bonita
Traits: Flowering (N/A); leaves green, turn in fall
Growth Rate: Fast
Exposure: Full Sun
Maturity: 30 Ft High and Wide



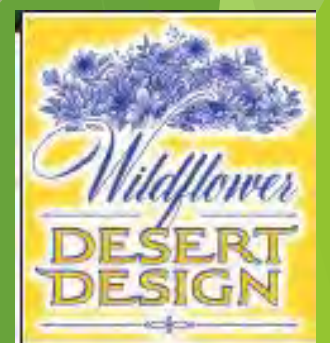
Evergreen Trees



Common Name: Sweet Acacia
Botanical Name: Acacia smallii
Traits: Flowering (Yellow); Thorns and Pods
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 20 Ft High and Wide



Common Name: Shamel Ash
Botanical Name: Fraxinus udhei
Traits: Flowering (N/A)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 40 Ft High and Wide



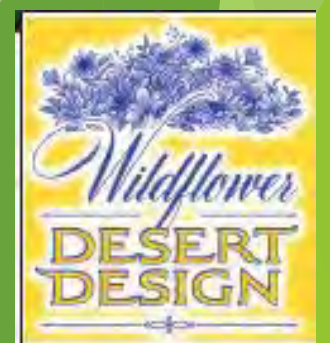
Evergreen Trees



Common Name: Fan Tex Ash
Botanical Name: Fraxinus velutina 'Fan Tex'
Traits: Flowering (N/A)
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 25-20 Ft High and Wide



Common Name: Texas Mt. Laurel
Botanical Name: Sophorea secundiflora
Traits: Flowering (Purple); Scented flower; Pods follow
Growth Rate: Slow
Exposure: Full Sun
Maturity: 15-10 Ft High and Wide



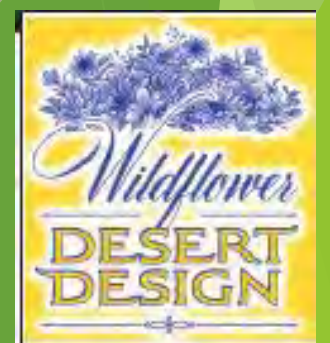
Evergreen Trees



Common Name: Palo Blanco Acacia
Botanical Name: Acacia Willardiana
Traits: Flowering (Yellow);
Creamy white exfoliating bark
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 20-15 Ft High and Wide



Common Name: Shoe-String Acacia
Botanical Name: Acacia stenophylla
Traits: Flowering (Pale Yellow)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 25-15 Ft High and Wide



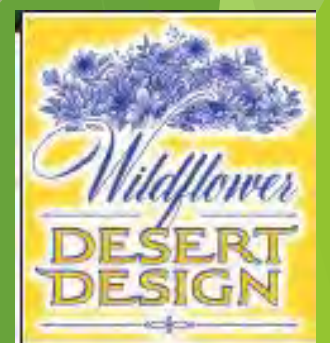
Evergreen Trees



Common Name: Willow Acacia
Botanical Name: Acacia salicina
Traits: Flowering (Cream to White)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 40-20 Ft High and Wide



Common Name: Southern Live Oak
Botanical Name: Quercus virginiana
Traits: Flowering (N/A); Acorns
Growth Rate: Slow to Moderate
Exposure: Full Sun
Maturity: 30 Ft High and Wide



Evergreen Trees



Common Name: Fruitless Olive Tree

Botanical Name: Olea europaea

Traits: Flowering (N/A)

Growth Rate: Slow to Moderate

Exposure: Full Sun

Maturity: 25 Ft High and Wide



Common Name: Texas Ebony

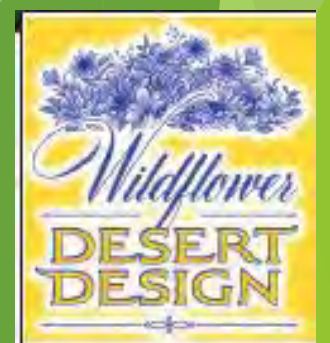
Botanical Name: Pithecellobium flexicaule

Traits: Flowering (Pale Yellow); Pods; Thorns

Growth Rate: Slow to Moderate

Exposure: Full Sun

Maturity: 30 Ft High and Wide



Citrus/Fruit Trees



Common Name: Arizona Sweet Orange

Botanical Name: Citrus Sinensis Pers

Traits: Flowering (White); Seedless; Thornless

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 15-18 Ft High and Wide



Common Name: Navel Orange

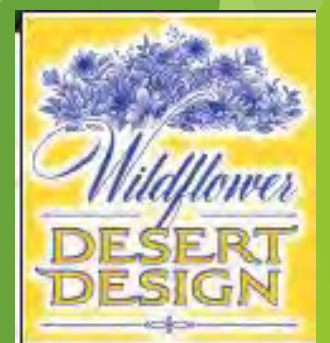
Botanical Name: Citrus sinensis

Traits: Flowering (White); Seedless; Thornless

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 20 Ft High and Wide



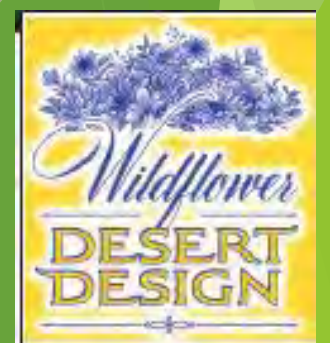
Citrus/Fruit Trees



Common Name: Bearss Lime Tree
Botanical Name: Citrus
x latifolia 'Bearss Seedless'
Traits: Flowering (White); Seedless
Growth Rate: Moderate
Exposure: Partial to Full Sun
Maturity: 15-18 Ft High and Wide

Common Name: Mexican Lime
Botanical
Name: Citrus aurantifolia 'Mexican Thornless'
Traits: Flowering (White); Seedless; Fruit is small
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 12-15 Ft High and Wide

Common Name: Tangelo Tree
Botanical Name: Citrus x tangelo
Traits: Flowering (White); Seedless
Growth Rate: Moderate
Exposure: Partial to Full Sun
Maturity: 8-12 Ft High and Wide



Citrus/Fruit Trees



*Common Name: Meyers
Lemon Tree*
*Botanical
Name: Citrus limon 'Meyer'*
Traits: Flowering (White)
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 10-12 Ft High and Wide



Common Name: Lisbon Lemon Tree
Botanical Name: Citrus limon 'Lisbon'
Traits: Flowering (White)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 25 Ft High and Wide



*Common Name: Ruby Red
Grapefruit Tree*
Botanical Name: Citrus paradisi
Traits: Flowering (White)
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 15-20 Ft High and Wide



Palm Trees



Common Name: Mediterranean Fan Palm

Botanical Name: Chamaerops humilis

Traits: Flowering (Pale Yellow, Insignificant); small clustering dates (Not edible); Multi-trunk; desert adaptive

Growth Rate: Slow

Exposure: Full Sun

Maturity: 10-12 Ft High and Wide



Common Name: Pygmy Palm Tree

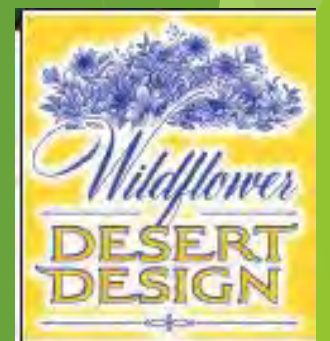
Botanical Name: Phoenix roebelenii

Traits: Flowering (Insignificant); Best in pots; under patio cover; planted against house for frost protection

Growth Rate: Slow

Exposure: Partial Sun (Frost and heat tender)

Maturity: 6-10 Ft High and Wide



Palm Trees



© Robert Perry

*Common Name: California
Fan Palm*

Botanical

Name: Washingtonia filifera

Traits: Vertical Growth; avg foot a year; Larger trunk circumference; can propagate (volunteers in yard)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 35-70 Ft High



*Common Name: Pineapple
Palm (Canary Island Date
Palm)*

Botanical

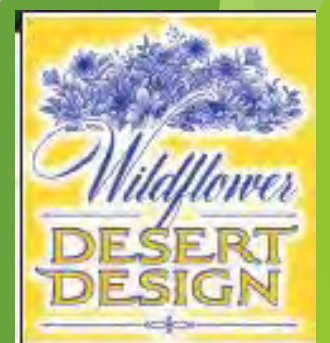
Name: Phoenix canariensis

Traits: Produces dates (Edible); fronds that can reach 8-12' long; wide trunks (need large space to grow in)

Growth Rate: Slow

Exposure: Full Sun

Maturity: Eventually can reach 40 Ft High



Palm Trees



Common Name: Mexican blue fan palm

Botanical Name: Brahea armata

Traits: Flower (Feathery cream); Ripen fruits though tough and nutty are edible

Growth Rate: Slow

Exposure: Full Sun

Maturity: 30 Ft High



Common Name: Mexican Fan Palm

Botanical

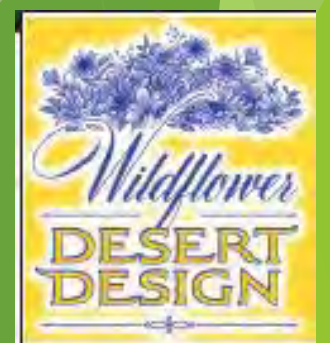
Name: Washingtonia robusta

Traits: Vertical Growth; avg foot a year; can propagate (volunteers in yard)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 35-70 Ft High





SHRUBS



Full Sun Shrubs



Common Name: Barbara Karst Bougainvillea
Botanical Name: Bougainvillea 'Barbara Karst'
Traits: Flowering (magenta-red) Showy; Thorns
Growth Rate: Fast
Exposure: Full Sun
Maturity: 25 x 12 Ft High and Wide



Common Name: Raspberry Ice Bougainvillea
Botanical Name: Bougainvillea 'Raspberry Ice'
Traits: Flowering (raspberry-pink blossom) Showy; Thorns; Variegated Leaves
Growth Rate: Moderate
Exposure: Partial to Full Sun (Extreme Frost and Heat sensitive)
Maturity: 3 x 5 Ft High and Wide



Common Name: Rosenka Bougainvillea
Botanical Name: Bougainvillea 'Rosenka'
Traits: Flowering (rich gold-colored flower with age turn to a light shade of pink) Showy; Thorns
Growth Rate: Moderate
Partial to Full Sun (Extreme Frost and Heat sensitive)
Maturity: 3 x 5 Ft High and Wide



Full Sun Shrubs



*Common Name: Torch Glow
Bougainvillea*

*Botanical Name: Bougainvillea
'Torch Glow'*

Traits: Flowering (reddish pink
blooms) Showy ends like a tiki torch;
Thorns; stiff branching

Growth Rate: Fast

Exposure: Full Sun

Maturity: 6-8 Ft High and Wide



*Common Name: La Jolla
Bougainvillea*

*Botanical Name:
Bougainvillea 'La Jolla'*

Traits: Flowering
(Magenta red blossom) Showy;
Thorns

Growth Rate: Fast

Exposure: Full Sun

Maturity: 3 x 6 Ft High and Wide



*Common Name: Japanese Boxwood
Botanical*

Name: Buxus microphylla japonica

Traits: Flowering (Insignificant)

Growth Rate: Moderate

Partial to Partial Sun to Shade (Struggles
to survive the in the lower desert
because of the summer heat) East and
North Exposures against house are best
planting

Maturity: 4-6 Ft High and Wide



Full Sun Shrubs



Common Name: Mexican Bird of Paradise

Botanical

Name: Caesalpinia Mexicana

Traits: Flowering (Lemon yellow flowers) Showy in Fall- Spring;

Thorns; pods following flowers

Growth Rate: Fast

Exposure: Full Sun

Maturity: 12 Ft High and Wide



Common Name: Red Bird of Paradise
Botanical

Name: Caesalpinia pulcherrima

Traits: Flowering (Orange, yellow and red)

Showy; small needles along

branches; deciduous in winter (Cut back to an inch or two in winter)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 10 Ft High and Wide



Common Name: Baja Fairy Duster
Botanical

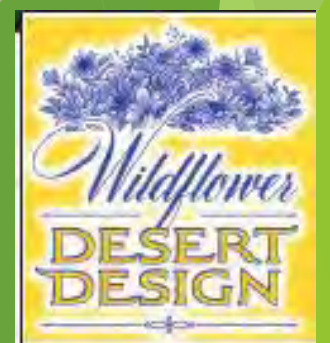
Name: Calliandra californica

Traits: Flowering (Scarlet Red) Flowers resemble head of a dusting brush; pods

Growth Rate: Moderate

Full Sun

Maturity: 5 Ft High and Wide



Full Sun Shrubs



Common Name: Pink Fairy Duster
Botanical

Name: Calliandra eriophylla

Traits: Flowering (Pink) Flowers resemble head of a dusting; pods

Growth Rate: Slow

Exposure: Full Sun

Maturity: 3-5 Ft High and Wide



Common Name: Little John Bottle Brush
Botanical

Name: Callistemon viminalis

Traits: Flowering (Blood red, bottlebrush-like flower spikes)

Growth Rate: Slow

Exposure: Full Sun

Maturity: 3-5 Ft High and Wide



Common Name: Natal Plum
Botanical

Name: Carissa macrocarpa

Traits: Flowering (White - insignificant) Fruit insignificant; thorns

Growth Rate: Slow

Full Sun to partial sun

Maturity: 3-5 Ft High and Wide



Full Sun Shrubs



Common Name: Feathery Green Cassie

Botanical

Name: Senna artemisioides ssp. filifolia

Traits: Flowering (Yellow clusters) pods follow flowers

Growth Rate: Fast

Exposure: Full Sun

Maturity: 6 Ft High and Wide



Common Name: Silver Leaf Senna

Botanical Name: Senna phyllodinea

Traits: Flowering (Yellow clusters) pods follow flowers

Growth Rate: Fast

Exposure: Full Sun

Maturity: 6 Ft High and Wide



Common

Name: Green Hopseed Bush

Botanical Name: Dodonaea viscosa

Traits: Flowering (Insignificant) Flat translucent pod

Growth Rate: Moderate to fast

Full Sun to partial sun

Maturity: 10 x 6 Ft High and Wide



Full Sun Shrubs



DODONAEA VISCOSA 'PURPUREA'



Common Name: Purple Hopseed Bush
Botanical

Name: Dodonaea viscosa 'Purpurea'

Traits: Flowering (Insignificant) Flat translucent pod; Purple leaf

Growth Rate: Moderate to fast

Full Sun to partial sun

Maturity: 10 x 6 Ft High and Wide

Common Name: Sky Flower Purple

Botanical Name: Duranta erecta

Traits: Flowering (Purple) pods (Seeds poisonous); Frost tender

Growth Rate: Fast

Exposure: Full Sun to partial shade

Maturity: 6-10 Ft High and Wide

Common Name: Brittlebush

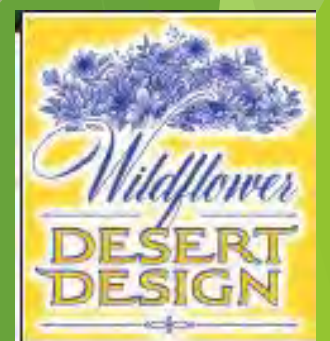
Botanical Name: Encelia farinosa

Traits: Flowering (Gray leaves contrast with the bright yellow daisy-like flowers) Perennial Only around winter to spring (Browns out in summer)

Growth Rate: Fast

Full Sun

Maturity: 5 Ft High and Wide



Full Sun Shrubs



Common Name: Emu 'Blue Bells'

Botanical

Name: Eremophila hygrophana

Traits: Flowering (Purple Bell Flowers) Flat translucent pod; Purple leaf

Growth Rate: Slow to moderate

Full Sun

Maturity: 3-4 Ft High and Wide



Common Name: Emu

Valentine Bush

Botanical

Name: Eremophylla maculata 'Valentine'

Traits: Flowering (Masses of fuchsia to deep red tubular flowers)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 5-6 Ft High and Wide



Common Name: Pineapple

Guava

Botanical

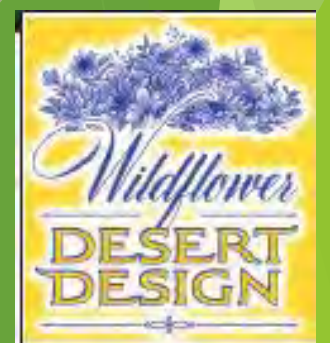
Name: Feijoa Sellowiana

Traits: Flowering (White flower petals have showy red accents); Tasty guava-like fruit ripens in late fall

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 10-12 Ft High and Wide



Full Sun Shrubs



Common Name: Gardenia

Botanical

Name: Gardenia jasminoides

'Veitchii'

Traits: Flowering (Fragrant white flowers)

Growth Rate: Moderate

Full Sun to partial shade

Maturity: 4 x 3 Ft High and Wide



Common Name: Carolina

Jasmine Vine

Botanical

Name: Gelsemium sempervirens

Traits: Flowering (Showy yellow trumpet flowering vine)

Growth Rate: Moderate

Exposure: Full Sun to afternoon shade

Maturity: 6-12 Ft High and Wide



Common Name: Lilac Vine

Botanical

Name: Hardenbergia violacea

Traits: Flowering

(Fragrant purple flowering vine); needs occasional deep watering; more in extreme heat; Frost tender

Growth Rate: Moderate

Exposure: Full Sun to afternoon shade

Maturity: 6 Ft High and Wide



Full Sun Shrubs



Common Name: Hibiscus 'Hula Girl'

Botanical Name: Hibiscus rosa-sinensis 'Hula Girl'

Traits: Flowering (Yellow single blooms, each with a touch of bright red in its throat); Soil in Arizona devoid of iron (Will need iron supplement); Attracts hummingbirds and butterflies

Growth Rate: Moderate

Exposure: Partial Sun to partial shade

Maturity: 6 Ft High and Wide



Common Name: Orange Hibiscus

Botanical Name: Hibiscus rosa-sinensis 'Orange'

Traits: Flowering (Orange single blooms); Soil in Arizona devoid of iron (Will need iron supplement); Attracts hummingbirds and butterflies

Growth Rate: Moderate

Exposure: Partial Sun to partial shade

Maturity: 6 Ft High and Wide



Common Name: Hibiscus 'Pink Lipstick'

Botanical Name: Hibiscus rosa-sinensis 'Pick Lipstick'

Traits: Flowering (Dark Pink single blooms); Soil in Arizona devoid of iron (Will need iron supplement); Attracts hummingbirds and butterflies

Growth Rate: Moderate

Exposure: Partial Sun to partial shade

Maturity: 6 Ft High and Wide



Full Sun Shrubs



Common Name: Hibiscus 'San Diego Red'

Botanical Name: Hibiscus rosa-sinensis San Diego'

Traits: Flowering (Red single blooms); Soil in Arizona devoid of iron (Will need iron supplement); Attracts hummingbirds and butterflies
Growth Rate: Moderate
Exposure: Partial Sun to partial shade
Maturity: 6 Ft High and Wide



Common Name: Arabian Jasmine

Botanical

Name: Jasminum sambac

Traits: Flowering (White; extremely fragrant flowers); Water regularly – weekly or more often in extreme heat
Trellis to hold up weight as plant grows
Growth Rate: Moderate
Exposure: Partial shade to full shade (Morning sun but is in the shade by the time the hottest of the afternoon)
Maturity: 10 Ft High and Wide



Common Name: Chuparosa

Botanical Name: Justicia californica

Traits: Flowering (Clusters of tubular red flowers)
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 6 Ft High and Wide



Full Sun Shrubs



Common Name: Mexican Honeysuckle

Botanical Name: Justicia spicigera

Traits: Flowering (Clusters of tubular red flowers)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 6 Ft High and Wide



Common Name: Radiation Lantana

Botanical

Name: Lantana camara 'Radiation'

Traits: Flowering (Flowers orange-red blooms with yellow accents, butterflies find irresistible)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 4-6 Ft High and Wide



Common Name: Dallas Red Lantana

Botanical

Name: Lantana camara 'Dallas Red'

Traits: Flowering (Flowers clusters of red, orange and yellow flowers that butterflies find irresistible)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 4 x 5 Ft High and Wide



Full Sun Shrubs



Common Name: Irene Lantana

Botanical Name:

Lantana camara 'Irene'

Traits: Flowering (Flowers clusters of pink, magenta, and yellow flowers that butterflies find irresistible)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 2 x 5 Ft High and Wide



Common Name: Thunder

Cloud™ Texas Sage

Botanical

Name: Leucophyllum candidum

'Thunder Cloud'

Traits: Flowering

(Flowers darker and distinguishes this shrub with silvery gray foliage)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 3-4 Ft High and Wide



Common Name: Texas Sage

Silverleaf

Botanical

Name: Leucophyllum candidum

'Silverleaf'

Traits: Flowering (Flowers darker and distinguishes this shrub with silvery gray foliage)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 4 Ft High and Wide



Full Sun Shrubs



*Common Name: Texas Sage
'Heavenly Cloud'*

Botanical

*Name: Leucophyllum Frutescens
'Heavenly Cloud'*

Traits: Flowering (Flowers bell-shaped, rose-purple will appear when the humidity levels increase

Spring thru Fall)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 6 Ft High and Wide



*Common Name: Compact Texas
Ranger*

Botanical

*Name: Leucophyllum frutescens
'Compacta'*

Traits: Flowering (Rose Pink to Purple flowers in monsoon season, are in full bloom)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 4-5 Ft High and Wide



*Common Name: Texas Sage 'Green
Cloud'*

Botanical

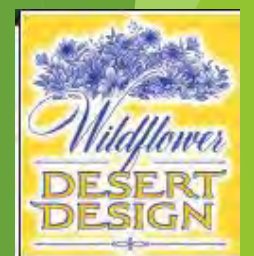
Name: Leucophyllum Frutescens

Traits: Flowering (Flowers bell-shaped, rose-purple will appear when the humidity levels increase Spring thru Fall)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 6-8 Ft High and Wide



Full Sun Shrubs



Common Name: Chihuahuan Sage
Botanical

Name: Leucophyllum Laevigatum

Traits: Flowering (Flowers bell-shaped, rose-purple will appear when the humidity levels increase Spring thru Fall)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 5-6 Ft High and Wide



Common Name: Blue Ranger
Botanical

Name: Leucophyllum

zygophyllum

Traits: Flowering (Bluish-purple, bell-shaped flowers will appear when the humidity levels increase Spring thru Fall)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 3 Ft High and Wide



Common Name: Lynn's Legacy Rio Bravo Sage
Botanical

Name: Leucophyllum langmaniae

'Lynn's Legacy'

Traits: Flowering (Flowers bell-shaped, Lavender Purple will appear when the humidity levels increase Spring thru Fall)

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 5 Ft High and Wide



Full Sun Shrubs



Common Name: Heavenly Bamboo
Botanical Name: Nandina domestica
Traits: Flowering (Beautiful bronze to maroon leaf color in winter, clusters of white flowers from spring through summer)
Growth Rate: Moderate
Exposure: Full Sun
Maturity: 8 x 4 Ft High and Wide



Common Name: Petite Red Oleander
Botanical Name: Nerium oleander 'Little Red'
Traits: Flowering (Flowers Red showy Spring thru Fall)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 6 Ft High and Wide



Common Name: Petite Pink Oleander
Botanical Name: Nerium Oleander 'Little Pink'
Traits: Flowering (Flowers Pink showy Spring thru Fall)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 6 Ft High and Wide



Full Sun Shrubs



Common Name: Pink Bower Vine
Botanical Name: Pandorea jasminoides 'Rosea'

Traits: Twining branches hold glossy, bright green, compound foliage that creates a perfect background for the showy, fragrant flowers. The light pink trumpet-shaped blooms have deeper rose-pink throats for a lovely effect. A beautiful vine for trellis or arbor, or as a fence or wall cover. A frost-tender evergreen.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 12 ft



Common Name: Petite White Oleander
Botanical Name: Nerium oleander 'Alba'

Traits: Flowering (Flowers White showy Spring thru Fall)

Growth Rate: Fast

Exposure: Full Sun

Maturity: 3-4 Ft High and Wide



Common Name: Pink Trumpet Vine
Botanical

Name: Podranea ricasoliana

Traits: This vigorous evergreen vine from South Africa has large, glossy green compound leaves and produces terminal clusters of pink trumpet-shaped flowers most of the year. Plant in full sun and well-drained soils. Prune as needed to control growth and remove frost-damaged foliage. It will need support for climbing.

Growth Rate: Fast

Exposure: Full Sun

Maturity: 15 Ft High and Wide



Full Sun Shrubs



Common Name: Firethorn
Botanical Name: *Pyracantha coccinea*
Traits: a large shrub, white flowers and distinctive red berries. Grows very well here in southern Arizona due to its hardiness, love of full sun, and tolerance for drought conditions. Makes a great “theft-deterrent” plant due to its thorny nature- simply place it under a window.
Growth Rate: Medium to Fast
Exposure: Full Sun
Maturity: Maturity can reach 6-10 ft



Common Name: *Yellow Lady Banks Climbing Rose*
Botanical Name: *Rosa banksiae 'Lutea'*
Traits: Flowering (Flowers for Cutting, Fragrant, Showy Pale Yellow Flowers - Spring to early Summer)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 12' to 15' Ft High and Wide



Common Name: *White Lady Banks Climbing Rose*
Botanical Name: *Rosa banksiae 'Alba Plena'*
Traits: Flowering (Flowers for Cutting, Fragrant, Showy White Flowers - Spring to early Summer)
Growth Rate: Fast
Exposure: Full Sun
Maturity: 12' to 15' Ft High and Wide



Full Sun Shrubs



*Common Name: Mexican Petunia
'Pink'*

Botanical

Name: Ruellia Brittoniana

Traits: a small to medium sized evergreen perennial with an upright, spreading growth habit. Violet purple, terminal flowers, hummingbird attractor. Blooming from May to November and sometimes year-round when exposed to full sun.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 4-6 ft



*Common Name: Tuscan Blue
Rosemary*

*Botanical Name: Rosmarinus
officinalis 'Tuscan Blue'*

Traits: Flowering Quickly forms an upright hedge of aromatic, needle-like evergreen foliage. Profuse clear blue flowers add a charming effect. Leaves can be used as a flavorful herb in cooking.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 6' to 4' Ft High and
Wide



*Common Name: Mexican Petunia
'Purple'*

*Botanical Name:
Ruellia Brittoniana*

Traits: a small to medium sized evergreen perennial with an upright, spreading growth habit. Violet purple, terminal flowers, hummingbird attractor. Blooming from May to November and sometimes year-round when exposed to full sun.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 4-6 ft



Full Sun Shrubs



Common Name: Baja Ruellia

Botanical

Name: Ruellia peninsularis

Traits: this evergreen shrub has a naturally rounded form, with white-grey stems, small glossy green leaves, and deep blue flowers. Peak blooming occurs from spring to early summer, with sporadic flowering throughout the year.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 5 ft



Common Name: Jojoba

Botanical

Name: Simmondsia chinensis

Traits: a woody shrub gray-green leathery leaves have a vertical orientation, which is an adaptation to the extreme desert heat. Dioecious shrub, meaning the male and female flowers do not appear on the same plant.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 5' to 10' Ft Wide and High



Common Name: Coral Fountain Shrub

Botanical

Name: Russelia equisetiformis 'Coral'

Traits: leaves on bright green stems. New growth starts erect but rapidly bends over to form a graceful mound to several feet. Tubular coral-red flowers weigh down the branches in the warm months. The flowers attract hummingbirds. Fall to Winter Color.

Growth Rate: Moderate - Fast

Exposure: Full Sun

Maturity: Maturity can reach 4-6 ft



Full Sun Shrubs



Common Name: Texas Mountain Laurel

Botanical Name: Sophora secundiflora

Traits: an evergreen shrub with small, shiny, leather-like leaves. Purple flowers bloom in early spring and give off a strong fragrance similar to the smell of grapes. Peanuts cluster like pods follow flowers, poisonous to animals.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 6-8 ft



Common Name: Arizona Yellow Bells

Botanical Name: Tecoma Stans 'angustata'

Traits: This Shrub has thin, strappy leaves, clusters of solid yellow bell-shaped flowers that are quite popular with hummingbirds will adorn the branch tips from spring until fall.

Growth Rate: Fast

Exposure: Full Sun

Maturity: 5' to 10' Ft Wide and High



Common Name: Bells of Fire

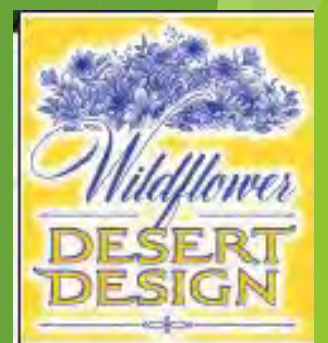
Botanical Name: Tecoma x 'Bells of Fire'

Traits: a high heat tolerance shrub, has a fiery red blooms in the cooler spring and fall seasons, with red-orange blooms throughout the hottest summer months. A compact red-flowering hybrid.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 3-5 ft



Full Sun Shrubs



Common Name: Snail Vine
Botanical Name: Vigna Caracalla

Traits: A highly fragrant, fast growing summer blooming vine with curled flowers resembling a snail's shell, in distinctive shades of lavender, white and creamy yellow. Twining habit is perfect for covering unsightly walls or fences. Needs regular watering - weekly, or more often in extreme heat.

Growth Rate: Fast

Exposure: Full Sun to Partial shade

Maturity: Maturity can reach 10-15 ft



Common Name: Cape Honeysuckle
Botanical Name: Tecomaria capensis

Traits: A beautiful evergreen shrub with sprawling, woody, vine-like stems. Branches can be pruned and shaped to form a lush accent shrub or hedge. Showy, small, red-orange, trumpet-shaped flowers appear in clusters. Thrives in warm, sunny locations.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: 6-8' high and wide



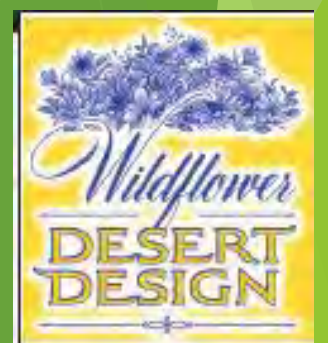
Common Name: Orange Jubilee
Botanical Name: Tecoma Hybrid 'Orange Jubilee'

Traits: is an upright shrub with rich green, lush looking foliage gives this hybrid shrub a subtropical appearance. Clusters of orange-red, bell-shaped flowers appear from spring to fall. Orange jubilee attracts hummingbirds. Is moderately drought tolerant, surviving on minimal supplemental water during the summer.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 8-10 ft



Ground Covers



Common Name: Outback Sunrise Emu
Botanical Name: Eremophila glabra
'Mingenew Gold'

Traits: An evergreen, durable ground cover native to Australia, but thrives in our extreme Phoenix heat. It has proven itself in roadway plantings withstands full sun and reflected heat, but will also perform well in light shade. It is very drought tolerant once established, and it grows quickly. Masses of tubular yellow flowers cover the plant through the spring.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 2' x 6' wide



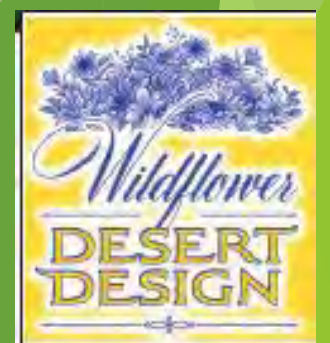
Common Name: Desert Marigolds
Botanical Name: Baileya multiradiata

Traits: Desert marigold grows twelve inches tall and wide with fuzzy greenish-gray leaves and a compact, mounded shape. While a short-lived plant, it beautifies the landscape by producing bright yellow, daisy-like blossoms that grow on long stems. The plant blooms through the early spring and into the summer months, and may intermittently bloom all year, except during the cold weather.

Growth Rate: Fast

Exposure: Full Sun

Maturity: 12" x 12"



Ground Covers



Common Name: Myoporum Fine Leaf Form

Botanical Name: Myoporum parvifolium 'Fine Leaf Form'

Traits: A quick growing, trailing dense evergreen groundcover with well-branched stems and closely spaced narrow leaves. In late spring and summer white star shaped flowers form in clusters at the tips of the branches. It is drought tolerate and good for slopes or as a solid groundcover

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 6" to 5 ft wide



Common Name: Silver Bush Morning Glory

Botanical

Name: Convolvulus cneorum

Traits: An attractive ground cover that are stunning, in the spring and summer, they are covered with masses of white flowers. Plant them as a low growing shrub where they add a nice contrast in rocky landscapes and in a cactus garden or a good choice in a pool

side Mediterranean planting.

Growth Rate: Fast

Exposure: Full Sun

Maturity: 2-4'



Common Name: Damiantia Daisy

Botanical Name: Chrysactinia mexicana

Traits: An evergreen round groundcover or small shrub, Great spring transformation of rounded mass of radiant yellow flowers that continue through early fall for a lengthy season of butterfly activity. Known for its sweetly fragrant foliage; a pleasant aroma that encourages gardeners to locate this plant near patios or seating areas where it can be appreciated and enjoyed.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 2' High and Wide

Ground Covers



Common Name: *Trailing Indigo*

Botanical Name: *Dalea greggii*

Traits: Low height and small, silvery, blue-green leaves make it an attractive, easily established, low-maintenance groundcover for dry and arid sites ; In late spring and summer white star shaped flowers form in clusters at the tips of the branches. It is drought tolerate and good for slopes or as solid groundcover; Blooming Period spring-summer with pea shaped lavender to purple flowers.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach Height: 6 inches to 1 foot; Width: to 4 feet



Common Name: *Gopher Plant*

Botanical Name: *Euphorbia rigida*

Traits: drought and sun tolerant shrubs and perennials often look and act more like succulents and they're highly resistant to browsing by even the hungriest of critters. Gopher plant, also known as silver spurge. This silvery-grey color to the landscape with pointed leaves that cling tightly to upright, non-branching stems. Blooms in late winter and spring, each stem is topped with a cluster of yellow blooms. Once the flowers at the end of a stem fade and set seed, that stem will begin to die back, so it's generally recommended to remove the entire stem when the flowers are done; new stems will grow from the base of the plant to replace them. Be sure to wear gloves when pruning, as the sap can irritate your skin. Some pests like spider mites, nematodes, mealybugs, aphids, Etc., may occasionally infect Gopher plants. Mealybugs can often damage almost any normal plant. You can use insecticidal soaps to effectively disinfect pests.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 2' high and can reach 5 ft wide



Common Name: *'Outback Sunrise Emu'*

Botanical Name: *Eremophila glabra*

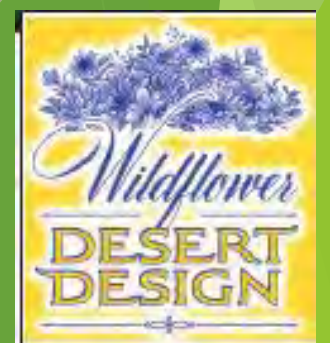
mingenew gold 'Outback Sunrise'

Traits: an evergreen, durable ground cover, native to Australia, but thrives in our extreme Phoenix heat. It is very drought tolerant once established, and it grows quickly. Masses of tubular yellow flowers cover the plant through the spring.

Growth Rate: Moderate to fast

Exposure: Full Sun

Maturity: Maturity can reach 1 high and 6-10 ft wide



Ground Covers



Common Name: Whirling Butterfly Gaura

Botanical Name: Gaura lindheimerii
'Whirling Butterflies'

Traits: This perennial is highly valued for its long flower display in the garden. Plants bloom for many weeks, with loose sprays of white flowers tinged with pale pink. In the breeze these move constantly, looking like a cloud of small butterflies. Plants must have excellent drainage to survive the winter and is heat and drought tolerant. Blooms typically Spring and Fall and deadheads in Summer and winter. Typically white flowers can be tipped in pink.

Growth Rate: Fast

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2-3 ft



Common Name: Angelita Daisy
Botanical Name: Hymenoxys acaulis

Traits: a member of the sunflower family. This perennial thrives in high heat, tolerates temperatures well below 0 degrees F. and blooms nearly year-round. Its bright yellow daisies sway lazily in the breeze on long, slender stems above low mounds of grass-like leaves. Drought tolerant, needs supplemental watering throughout the summer.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 18" high to 12" wide



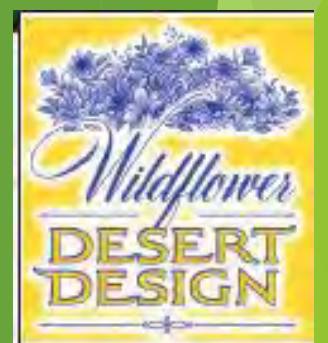
Common Name: Myoporum
Botanical Name: Myoporum parvifolium

Traits: A quick growing, trailing dense evergreen groundcover with well-branched stems and closely spaced narrow leaves. In late spring and summer white star shaped flowers form in clusters at the tips of the branches. Good for slopes to assist in controlling erosion.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 6-12" high and 3-6 ft wide



Ground Covers



Common Name: *New Gold Lantana*

Botanical Name: *Lantana x 'New Gold'*

Traits: An evergreen low growing semi-hardy groundcover with densely held medium green foliage, spring through fall appear a profusion of rich golden yellow flowers in tight 1-inch-wide clusters. Fits Mediterranean to tropical designs. It is evergreen in frost-free climates down to 25 degrees. Bloom attracts bees and butterflies.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 1-2' High and 4-6 ft wide



Common Name: *White Trailing Lantana*

Botanical Name: *Lantana montevidensis 'Alba'*

Traits: A low-growing mat-forming plant with slightly-hairy green strongly-scented small leaves and puts forth a seemingly year-round display of numerous lightly-fragrant white flowers held in a circular head about 1 and 1/2 inches wide. Is drought tolerant, rabbit resistant, and is hardy down to about 20 degrees. Bloom attracts bees and butterflies.

Growth Rate: Fast to Moderate

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2' high and 5' wide



Common Name: *Purple Trailing Lantana*

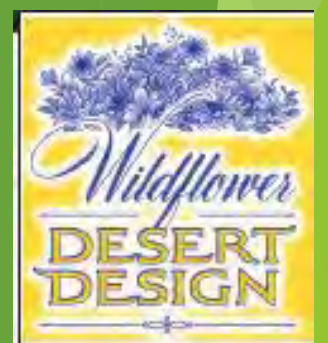
Botanical Name: *Lantana montevidensis*

Traits: A low-growing mat-forming plant with slightly-hairy green strongly-scented small leaves and puts forth a seemingly year-round display of numerous lightly-fragrant lilac-purple flowers. Is drought tolerant, rabbit resistant, hardy down to about 20 degrees. Bloom attracts bees and butterflies.

Growth Rate: Fast to Moderate.

Exposure: Full Sun to partial sun

Maturity: Maturity can reach 2' to 5 ft wide



Ground Covers



Common Name: Parry's Penstemon

Botanical Name: Penstemon parryi

Traits: This showy, drought tolerant perennial is native to the desert southwest. Brilliant magenta pink tubular flower spires rise above a mostly basal clump of bluish green foliage. Tuck into a rock garden or border planting where the blooms will entice hummingbirds and butterflies. When flowers dead head, cut off stalks, rosette can survive a couple seasons, eventually will need replaced.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 2-4 High and 1 to 3' wide



Common Name: Firecracker Penstemon

Botanical Name: Penstemon eatonii

Traits: This is a great plant in desert for winter color. It has dark green foliage with deep red/orange flowers that bloom late winter to spring. This plant attracts hummingbirds and other birds. It is an evergreen plant and is hardy to 0 degrees. This plant looks great planted next to boulders or with contrasting-colored plants.

Growth Rate: Moderate

Exposure: Full Sun to partial

Maturity: Maturity can reach 2' high and 2' wide



Common Name: Trailing Rosemary

Botanical Name: Rosmarinus officinalis 'prostratus'

Traits: A tough ground cover plant for arid regions and tolerates heat and full sun as well as cold. Dark green leaves grow to 2 inches long and are rich in aromatic oils. The foliage has a pine-like fragrance.

Small, pale blue to white flowers appear along its branches from March to May.

The low-growing, trailing form makes an ideal ground cover. Edible, does not have the stiff branching like its related family member Tuscan Rosemary.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 1 ft high to 5 ft wide

Ground Covers



Common Name: *Katie Ruellia White*
Botanical Name: *Ruellia brittoniana*
'Katie White'

Traits: Spectacular dwarf variety of this easy to grow, heat-tolerant perennial is loaded with white flowers through-out the warm season. The large, petunia-like blooms are backed by dense clumps of narrow, dark green foliage. Quickly fills in as a ground cover. Drought tolerant when established, in cooler summer climates. Herbaceous perennial. Not good in where rabbits exist; is a Mediterranean-tropical plant good for filling in planter spaces.

Growth Rate: Fast

Exposure: Full Sun to Partial

Maturity: Maturity can reach 1 ft high to 2 ft wide



Common Name: *Katie Ruellia Pink*
Botanical Name: *Ruellia brittoniana*
'Katie Pink'

Traits: Spectacular dwarf variety of this easy to grow, heat-tolerant perennial is loaded with white flowers through-out the warm season. The large, petunia-like blooms are backed by dense clumps of narrow, dark green foliage. Quickly fills in as a ground cover. Drought tolerant when established, in cooler summer climates. Herbaceous perennial. Not good in where rabbits exist; is a Mediterranean-tropical plant good for filling in planter spaces.

Growth Rate: Fast

Exposure: Full Sun to Partial

Maturity: Maturity can reach 1 ft high to 2 ft wide



Common Name: *Katie Ruellia Purple*
Botanical Name: *Ruellia brittoniana*
'Katie Purple'

Traits: Spectacular dwarf variety of this easy to grow, heat-tolerant perennial is loaded with white flowers through-out the warm season. The large, petunia-like blooms are backed by dense clumps of narrow, dark green foliage. Quickly fills in as a ground cover. Drought tolerant when established, in cooler summer climates. Herbaceous perennial. Not good in where rabbits exist; is a Mediterranean-tropical plant good for filling in planter spaces.

Growth Rate: Fast

Exposure: Full Sun to Partial

Maturity: Maturity can reach 1 ft high to 2 ft wide

Ground Covers



Common Name: Purple Heart (Also known as Wondering Jew)

Botanical Name: Setcreasea pallida
'Purple Heart'

Traits: a trailing, tender perennial with purple stems and violet-purple leaves that produces pink flowers in summer. This plant is mainly grown for its foliage. It is excellent as a groundcover or in containers or hanging baskets. In Arizona needs well drained soil and plenty of shade, being a succulent plant holds too much water for direct sun. Because of foliage great for flower beds mixed with other colorful plants and succulents.

Growth Rate: Moderate

Exposure: Morning sun to full shade

Maturity: Maturity can reach 1 ft high to 3 ft wide



Common Name: Sandpaper Verbena

Botanical Name: Verbena rigida

Traits: A tough little groundcover. Not only is it drought and heat tolerant the abrasiveness of its toothed leaves offers some extra protection from predators like rabbits. Clusters of deep purple flowers that are particularly attractive to butterflies appear for most of the warm season between spring to fall.

This fast-growing groundcover is perfect for use in rock gardens and along the edges of pathways. Sandpaper verbena looks spectacular when mixed in with other low-water groundcovers .

Growth Rate: Fast to moderate

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 1 ft high to 4 ft wide



Common Name: Yellow Dot

Botanical Name: Wedelia trilobata

Traits: A fast growing trailing evergreen ground cover. It loves full sun and has waxy looking green leaves with little yellow daisy like flowers. The Yellow Dot plant can be slightly frost sensitive, but it usually only affects the top part of the plant. You can remove the frost damage in late winter, and you will have a beautiful plant. It blooms from early spring through the fall. It is low maintenance, low water use xeriscape plant and with its' low litter it does great around pools.

Growth Rate: Fast to Moderate

Exposure: Full Sun

Maturity: Maturity can reach 1 ft high to 4 ft wide

Ground Covers



Common Name: Pink Rain Lily

Botanical Name: Zephyranthus grandiflora

Traits: A clump of bulbed perennial from the South American region. Glossy dark green leaves, tipped with flowers in more humid and rain seasons (in the desert Spring, Monsoon, Fall and possible in mild winters), harsh times dry hot summer heat and frost of winter can tip them back. Look great in flower beds mixed with other contrasting plants.

Growth Rate: Moderate

Exposure: Full Sun (morning) to partial shade

Maturity: Maturity can reach 12" high and 12" wide



Common Name: White Rain Lily

Botanical Name: Zephyranthus candida

Traits: A clump of bulbed perennial from the South American region. Glossy dark green leaves, tipped with flowers in more humid and rain seasons (in the desert Spring, Monsoon, Fall and possible in mild winters), harsh times dry hot summer heat and frost of winter can tip them back. Look great in flower beds mixed with other contrasting plants.

Growth Rate: Moderate

Exposure: Full Sun (morning) to partial shade

Maturity: Maturity can reach 12" high and 12" wide



ACCENTS



Cacti-Succulents-Grasses



Common Name: Century Plant

Botanical Name: *Agave americana*

Traits: A herbaceous perennial succulent this plant will mature within 10-25 years, and once it does it produces a bloom, it sends up a single flowering stalk from the center of the leaves reaching 15-30' tall or more. Greenish-yellow flowers, the plant does this to propagated itself. Prefers well drained sandy soil and always elevated and never on flat or indent ground (Does not need a well and will root rot if it sits in water.) Needs to be planted in adequate space and away from walkways and foot traffic.

Growth Rate: Moderate to slow

Exposure: Full Sun

Maturity: Maturity can reach 6 ft and 10 wide



Common Name: White-Striped Century Plant

Botanical Name: *Agave americana var. medio-picta 'Alba'*

Traits: A medium sized century plant with a bold greenish cream central stripe and blue green margins. Yellow-green flowers attract hummingbirds. However the Century Plant doesn't bloom until it is a decade or so. The plant does this to propagated itself. Prefers well drained sandy soil and always elevated and never on flat or indent ground (Does not need a well and will root rot if it sits in water.) Needs to be planted in adequate space and away from walkways and foot traffic

Growth Rate: Moderate to slow

Exposure: Full Sun

Maturity: Maturity can reach 4' high and 6 ft wide



Common Name: 'Varigated Century Plant' **Botanical Name:** *Agave americana 'Marginate'*

Traits: A herbaceous perennial succulent this plant with yellow margins, it will mature within 10-25 years, and once it does it produces a bloom, it sends up a single flowering stalk from the center of the leaves reaching 15-30' tall or more.

Greenish-yellow flowers, the plant does this to propagated itself. Prefers well drained sandy soil and always elevated and never on flat or indent ground (Does not need a well and will root rot if it sits in water.) Needs to be planted in adequate space and away from walkways and foot traffic.

Growth Rate: Moderate to slow

Exposure: Full Sun

Maturity: Maturity can reach 6 ft and 10 wide

Cacti-Succulents-Grasses



Common Name: Smooth Agave

Botanical Name: *Agave desmettiana*

Traits: This agave's pads have an arching appearance, light green leaves with generally smooth edges and a stout terminal spine. Can tolerate full sun and reflected heat, in the low deserts it looks better in filtered shade. Plant in well-drained soil, in the ground or in containers. The branched flower stalk has pale yellow flowers and may produce bulbils the main plant will produce pups at the base around the plant to produce new life, then the main plant will die. Plant looks great planted around boulders with complementary plants and can be used in tropical settings.

Growth Rate: Fast

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2-3 ft wide and 2-3 ft high

Common Name: Blue Glow Agave

Botanical Name: *Agave 'Blue Glow'*

Traits: A smaller Agave with solitary rosettes blue-green leaves that have red margins edged with yellow and bearing tiny soft spines and a stout short red terminal spine. Drought tolerate and prefers to be planted in well-drained soil and on mounds. Can tolerate temperatures down to at least 20 degrees.

Growth Rate: Slow

Exposure: Full Sun to partial

Maturity: Maturity can reach 2-3 feet high and wide

Common Name: Variegated Dwarf Smooth Agave

Botanical Name: *Agave desmettiana 'Variegata'*

Traits: This agave's pads have an arching appearance, light green leaves with generally smooth edges that are variegated in yellow margins and a stout terminal spine. Can tolerate full sun and reflected heat, in the low deserts it looks better in filtered shade. Plant in well-drained soil, in the ground or in containers. The branched flower stalk has pale yellow flowers and may produce bulbils the main plant will produce pups at the base around the plant to produce new life, then the main plant will die. Plant looks great planted around boulders with complementary plants and can be used in tropical settings.

Growth Rate: Fast

Exposure: Full Sun to partial shade **Maturity:** Maturity can reach 2-3 ft wide and 2-3 ft high

Cacti-Succulents-Grasses



Common Name: Black-spine Agave

Botanical Name: Agave macroacantha

Traits: This small agave forms clumps of short, tight rosettes. Its foliage is bluish-gray to powdery blue. The plant is heavily armed with prominent, brownish-black, spiny teeth at its tips and has a long, black terminal spine. After fifteen years, this plant produces pinkish-red buds that open to reveal striking, purplish-green blossoms on a six-foot branched flower stalk. During the later part of its lifespan, it produces many offsets to allow for its reproduction. Use this ornamental looking agave in containers, planters, small spaces, and confined beds

Growth Rate: Moderate

Exposure: Full Sun to afternoon shade

Maturity: Maturity can reach 2 ft to 4 ft wide



Common Name: Twin Flower Agave

Botanical Name: Agave geminiflora

Traits: A unique agave with narrow, dark green unarmed leaves. These leaves, which often number in the 100's, cascade from the center of the plant forming a dense rounded rosette. When plants mature, they will initiate flowers which are formed in pairs on an unbranched spike. Drought resistant but looks better with some summer watering. Hardy to 25 degrees. Striking in landscapes around boulders, elevate off flat ground.

Growth Rate: Moderate

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2-3 ft high and 2-4 ft high



Common Name: Artichoke Agave

Botanical Name: Agave parryi var. truncata

Traits: It is an evergreen perennial succulent with dense rosettes, rounded blue-gray leaves with strongly toothed leaf margins, truncated apices, and a central spine. They will bloom when mature (10-15 years old), from a single central stalk that grows as tall as 5m high, which produces a spike of yellow flowers at the tip. Its characteristic clumping behavior and ability to grow into large masses over time. Striking in landscapes around boulders, elevate off flat ground.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 3 ft high and wide

Cacti-Succulents-Grasses



Common Name: Sharkskin Agave
Botanical Name: *Agave nickelsiae x scabra 'Sharkskin'*

Traits: leathery leaves that have the texture of shark skin. This agave develops a rosette of thick, smooth, triangular-shaped, olive-green leaves, with a blue cast. It forms an attractive architectural clump. Its' leaves have a strong terminal spine, smooth edges, and tips that give it an interesting appearance. The agave produces offsets for reproduction later in its lifetime. Attractive in rock gardens for its interesting appearance and symmetrical shape. It can also be used in masses and groupings with other agave plants for interest in the landscape. Needs well drained soil and do not plant on flats but elevate.
Growth Rate: Fast
Exposure: Full Sun
Maturity: Maturity can reach 2-3 ft wide and 3-4 ft high



Common Name: Octopus Agave
Botanical Name: *Agave vilmoriniana*

Traits: A very unusual looking succulent with narrow green leaves that twist back towards the ground, making it look an octopus with outreaching tentacles. A relatively safe plant for walkway areas or container growing. Tolerates drought and cold temperatures to 24 degrees. As with other Agave the main plant dies after flowering. This plant produces no suckers to replace itself. It does produce many new "plantlets" (or bulbils) within the inflorescence that can perpetuate the plant within the garden. Seems to flower within 7 to 10 years from plants grown from these plantlets . Well drained soil and elevated.
Growth Rate: Fast
Exposure: Full Sun
Maturity: Maturity can reach 4 ft high and 4-6 ft wide



Common Name: Weber Agave
Botanical Name: *Agave weberi*

Traits: This bold agave with grayish-green to shiny, bluish-green, long, fleshy leaves and a sharp spine. The foliage is five to seven inches wide, with fine teeth along the top of the leaf. The foliage produces a large rosette with upright growth. At maturity, this plant creates a twenty- to twenty-six-foot high, branched, flower stalk with clusters of yellow blossoms. It also produces many offsets that help to further propagate the plant. Use it as a focal or accent plant in large, open spaces. Known as the agave that is cultivated for Tequila. Plant away from foot traffic and give plenty of space, needs well drained soil and do not place watering leads directly on plant.
Growth Rate: Fast
Exposure: Full Sun
Maturity: Maturity can reach 5 ft high and 5-6 ft wide

Cacti-Succulents-Grasses



Common Name: Aloe Vera

Botanical Name: *Aloe barbadensis*

Traits: A succulent that range from short-stalked clumps, grows as a flattened, rosette which spreads outward by underground rhizomes and forms a cluster of fleshy leaves edged with short, soft prickles. The leaves are usually 8 to 10 inches long and speckled with patches of light green and gray, giving a mottled appearance. Aloe Vera can be grown outdoors in areas where there is no chance of freezing and produces flowers in the late winter to spring in the desert, attracting hummingbirds. The flower stem is 2 to 3 feet tall and topped with profuse tubular yellow flowers. Sap in leaves are used for burns and cuts. Plant in well-drained soil, look good planted in planter beds and allowed to mass out.

Growth Rate: Fast

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2-3 ft high and 18" to 24" wide and clumps will expand as far as water can reach



Common Name: Blue Elf Aloe

Botanical Name: *Aloe x 'Blue Elf'*

Traits: This aloe is hugely popular, low-water plant for desert landscapes. Preferred for its tight-clumping nature, great for small spaces. It tolerates reflected heat and cold temperatures Spikes of orangish red flowers in early spring and late winter, attracting hummingbirds. Shade grown specimens tend to be greener and shorter than those grown in full sun. Looks great in mass plantings.

Growth Rate: Fast

Exposure: Full Sun to partial shade

Maturity: Maturity can reach 2' ft high and wide



Common Name: Cape Aloe

Botanical Name: *Aloe ferox*

Traits: A tall single-stemmed aloe to 6 to 9+ feet tall with a rosette of dull blue-green 2-3 feet long leaves. The leaf edges, and leaf surface on young plants, are adorned with reddish spines In late fall to mid-winter appear the dark orange flowers with inner white petals that are held above the foliage in a large upright candelabra-like inflorescence with 5 to 8 branches. Plant in full sun and irrigate little to regularly - plants are known to tolerate very dry conditions but look best with occasion irrigation. This plant makes a beautiful and dramatic specimen for a center piece in a garden or planter and is great for attracting nectar-feeding birds.

Growth Rate: Fast

Exposure: Full Sun but afternoon relief from direct sun and heat

Maturity: Maturity can reach 4-6 feet high and 4-6 wide

Cacti-Succulents-Grasses



Common Name: *Peruvian apple*
Botanical Name: *Cereus repandus f. monstrosa*

Traits: This cactus is admired for its knobby branches, flowers that open at night and red, apple-like fruit. Characteristics ribbed and cylindrical-shaped, deep grayish-green, upright branches. Spines, sharp edges. During the warmer months, the plant produces large, white or reddish and slightly fragrant blossoms that bloom at night. The species is distinguished by the red fruit that remains on the plant for a long time. Its fruit is large, hairless and contains small, edible, crunchy seeds called pitaya. Does best in sandy soils that are well-drained. It likes supplemental water every month or two and less water during the winter months. In frost conditions cover the ends of the plant with Styrofoam cups or sheets to protect it as needed during these periods. Use it as a striking accent against tall buildings or large, open walls.

Growth Rate: Moderate to slow
Exposure: Full Sun to Partial shade
Maturity: Maturity can reach 10-15 ft high and 12 ft wide



Common Name: *Desert Spoon*
Botanical Name: *Dasylirion wheeleri*

Traits: This long-lived accent plant grows slowly to form a dense rosette of silver-blue foliage. Develops a stout, short trunk with leathery leaves that have teeth along the margins. The spoon-shaped base gives this plant its name. Eventually it produces a narrow, tall spike of small tan flowers. The flower spike can reach a height of 10 to 15 feet. Best uses are either in planter beds equally spaced or as an accent piece in a desert landscape. (Do not plant next to walkways or high traffic areas.)

Growth Rate: Slow
Exposure: Full Sun
Maturity: Maturity can reach 4-5 ft high and wide



Common Name: *San Pedro Cactus*
Botanical Name: *Echinopsis pachanoi*

Traits: Native to Ecuador and Peru. Its stems are light to dark green, sometimes glaucous, the whitish areoles may produce up to seven yellow to brown spines and has multiple branches, usually extending from the base. White flowers are produced at the end of the stems; they open at night and last for about two days and are highly fragrant. Does best in sandy soils that are well-draining. It likes supplemental water every month or two and less water during the winter months. In frost conditions cover the ends of the plant with Styrofoam cups or sheets to protect it as needed during these periods. Use it as a striking accent against tall buildings or large, open walls.

Growth Rate: Moderate to slow
Exposure: Full Sun to partial sun
Maturity: Maturity can reach 10 ft high and 6 wide

Cacti-Succulents-Grasses



Common Name: Toothless Desert Spoon

Botanical Name: Dasylirion longissima

Traits: This mounding grass-like plant produces long, flat, narrow, leathery, green leaves that emerge from the center basal portion of this symmetrical growing plant. It does not have any sharp spines along its margins like the other Dasylirion species. After many years of growth, it develops an insignificant, whitish-green flower stalk that reaches heights of ten to twelve feet tall. Use it as an attractive desert accent plant in arid or tropical gardens. It can be combined with palms, or plant it in large, decorative containers for a tropical, whimsical effect.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 4-5 high and wide



Common Name: Golden Barrel Cactus

Botanical Name: Echinocactus grusonii

Traits: spiny succulent with light green skin, spines are yellow, and one to two inches long, arranged in evenly spaced clusters along the ribs. Striking cactus comes as a single head or multi. Great accent plant around boulders or used in modern design single heads planted equally spaced in a row. Needs well drained soil and elevated.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 12-18" High and wide (Multi heads can be wider)

Cacti-Succulents-Grasses



Common Name: Strawberry Hedgehog Cactus

Botanical Name: Echinocereus Engelmannii

Traits: grows in clusters, sometimes up to 20 and more stems. Its bright magenta flowers bloom in April. The stems are initially cylindrical and erect in young plants, but later with the stem base lying on the ground. The stems contain heavy spines which tend to angle downwards. The plants have around 10 ribs, which are somewhat flattened and tuberculate. Used in desert gardens around rock outcroppings and used in conjunction with other complementary plantings. Well drained soil and elevated.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 8-12" high and spread 12-18"



Common Name: Claret Cup Cactus

Botanical Name: Echinocereus Triglochidiatus

Traits: Produce showy flowers with bright scarlet red to orange-red petals. The tips of the petals are rounded and stiff, strong enough for hummingbirds to perch on for pollination. The stems are initially cylindrical and erect in young plants, but later with the stem base lying on the ground. The stems contain heavy spines which tend to angle downwards. The plants have around 10 ribs, which are somewhat flattened and tuberculate. Used in desert gardens around rock outcroppings and used in conjunction with other complementary plantings. Well drained soil and elevated.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 8-12" high and spread 12-18"

Cacti-Succulents-Grasses



Common Name: Candelilla
Botanical Name: Euphorbia antisiphilitica

Traits: The name 'Candelilla' means 'little candle' in Spanish. This succulent landscape plant has silvery-grey leafless stems that stand upright, clumping and spreading by rhizomes. Tiny white and pink flowers gather at the tops of the stems during the late spring, summer, and early fall. In the landscape, candelilla offers a unique texture in contrast to other plants with wider leaves. It also makes a nice accent in pots, as long as it is given ample drainage. Euphorbias must be handled with gloves sap can irritate skin.
Growth Rate: Moderate
Exposure: Full Sun
Maturity: Maturity can reach 2-3 ft high and 2-4 ft wide



Common Name: Compass Barrel Cactus
Botanical Name: Ferocactus wislizenii

Traits: A stout barrel-like columns, covered from head to toe in long spines that can range wildly in color from red to yellow to white. As the cactus ages, these spines tend to fade to more of a gray color and curve around the cactus. They typically twist reaching for sun light. A structure cactus to add to a mix of other cactus.
Growth Rate: Slow
Exposure: Full Sun
Maturity: Maturity can reach 12-18" Wide and up to 4-6 Ft High



Common Name: Firestick Pencil Cactus
Botanical Name: Euphorbia tirucalli

Traits: This very striking succulent, referred to as Firestick because in winter a lack of chlorophyll plants limbs turn an orangish red. Rest of the year the plant is inconspicuous. Be careful when handling this plant as the stems break easily and the milky sap can burn the skin if one is sensitive to it and certainly is not something to get into the eyes.
Growth Rate: Moderate
Exposure: Full Sun
Maturity: Maturity can reach 4-5 ft high and wide

Cacti- Succulents-Grasses



Common Name: *Ocotillo*

Botanical Name: *Fouquieria splendens*

Traits: Ocotillo is a curious-looking and unique desert plant. For much of the year, the plant appears to be an arrangement of large spiny dead sticks, although closer examination reveals that the stems are partly green. With rainfall the plant quickly becomes lush with small ovate leaves, which may remain for weeks or even months. The bright red flowers appear in spring and summer, occurring as a group of small tube shapes at the tip of the stem. They are pollinated by hummingbirds or carpenter bees. When deciding to plant provide sufficient space to mature into. Use as a focus piece in landscape design.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 12 ft high and 8 ft wide



Common Name: *Regal Mist*

Botanical Name: *Muhlenbergia capillaris*

Traits: Regal mist is a small clumping grass that sits quietly and unobtrusively in the garden until it explodes with plumes of airy pink flowers that rise well above its finely textured foliage in late summer and early fall. When planted in mass, the colorful autumn display is a stunning sight, complement to Purple Fountain Grass.

Growth Rate: Fast

Exposure: Full Sun

Maturity: Maturity can reach 3-4 ft High and wide



Common Name: *Slipper Plant*

Botanical Name: *Pedilanthus macrocarpus*

Traits: An unusual attractive slow growing succulent plant that remains mostly leafless, or with tiny, inconspicuous leaves, erect 1/2 inch thick lime-green stems sometimes taller in the shade, arching or bending outwards under their own weight. Grow in tight clumps to 3 feet wide. In mid-summer into fall the unusual orange-red slipper-shaped flowers, which are also described as bird shaped, appear along the stems. Best planted in light shade in hot inland climates. Requires very little irrigation even in containers. This plant makes a great container plant in warm climates but can also grow well in the garden and mass plantings along a wall or in a raised bed can make a dramatic statement. Hummingbirds are attracted by the nectar-rich flowers.

Growth Rate: Slow

Exposure: Morning Sun and afternoon shade

Maturity: Maturity can reach 3-4 ft High and Wide

Cacti-Succulents-Grasses



Common Name: Giant Hesperaloe
Botanical Name: Hesperaloe funifera

Traits: This clumping, stemless, upright plant has stiff, broad, lime green leaves with coarse white fibers along the margins. In blooms in the summer, sending up a 12-15-foot-tall flower spike of creamy white flowers. Very low maintenance. Does require adequate space when planting.
Growth Rate: Moderate
Exposure: Full Sun
Maturity: Maturity can reach 6' high and wide



Common Name: Yellow Yucca
Botanical Name: Hesperaloe parviflora 'Yellow'

Traits: This plant has dark green rosette of long, thin leaves rising fountain-like from the base provides an unusual sculptural accent, its long spikes of yellow bell-shaped flowers last from May through October, and it is exceedingly tough, tolerating extreme heat and cold. When the dead stalks brown out just remove. Hummingbirds are attracted to the flowers.
Growth Rate: Moderate
Exposure: Full Sun
Maturity: Maturity can reach 5' High and wide



Common Name: Red Yucca
Botanical Name: Hesperaloe parviflora

Traits: This plant has dark green rosette of long, thin leaves rising fountain-like from the base provides an unusual sculptural accent, its long spikes of pink to red to coral bell-shaped flowers last from May through October, and it is exceedingly tough, tolerating extreme heat and cold. When the dead stalks brown out just remove. Hummingbirds are attracted to the flowers.
Growth Rate: Moderate
Exposure: Full Sun
Maturity: Maturity can reach 5' wide and high

Cacti-Succulents-Grasses



Common Name: Bunny Ear Prickly Pear

Botanical Name: *Opuntia Microdasys*

Traits: Bunny ears cactus plant, also called angel's wings, has ease of care combined with an original appearance. The thick pads of this plant are adorned with fuzzy glochids, or short bristles, that resemble the fur of rabbits and grow in earlike pairs. They produce yellow flower in summer and follow by purple fruit.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 2-3 ft high and 4-5 ft wide



Common Name: Santa-Rita Prickly Pear

Botanical Name: *Opuntia violacea var. santa-rita*

Traits: This low-growing prickly pear cactus forms large clumps and has a short trunk. It produces flat, round, reddish-purple pads, which intensifies when the plant is stressed by cold weather or drought conditions. During the summer months, the pads are a softer bluish-gray color. Its flowers are orange-yellow in color and appear in late spring. After flowering, the plant develops an oblong, purple, plump fruit. It provides great color in winter, when other plants are dormant.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 4 ft High and 5 ft wide



Common Name: Beavertail Cactus

Botanical Name: *Opuntia Basilaris*

Traits: is a smaller prickly pear cactus, their pads are blue-gray, they are usually spineless, but have instead small barbed bristles, called glochids, the flowers bloom are magenta from spring to early summer.

Growth Rate: Moderate

Exposure: Full Sun

Maturity: Maturity can reach 2 ft High and 3-5 ft wide

Cacti-Succulents-Grasses



Common Name: Purple Fountain Grass

Botanical Name: *Pennisetum setaceum 'Rubrum'*

Traits: is among the most prized ornamental grasses, celebrated for its soft rosy plumes and maroon foliage. Nodding flower spikes arch gracefully away from the upright foliage, providing elegant architecture and a dramatic accent in sunny beds. Gorgeous as a focal point in containers, when massed in flowing waves through the landscape, or planted in clusters for big impact.

Growth Rate: Fast

Exposure: Full Sun to partial

Maturity: Maturity can reach 4-5 ft high and wide

Common Name: Elephants Food

Botanical Name: *Portulacaria afra*

Traits: it is extremely drought, heat, and sun tolerant, while also accepting more moisture than our desert succulents. This plant's segmented stems are bright red to reddish-brown; beautifully contrasting its rounded, fleshy, lime-green leaves. *Best us is in a pot cascading over the side and mixed with other succulents and flowing plants.*

Growth Rate: Moderate

Exposure: Full Sun with Afternoon Shade

Maturity: Maturity can reach 3-4 ft wide and 12-18" High

Common Name: Mexican Fencepost

Botanical Name: *Pachycereus marginatus*

Traits: known for its columnar trunks. It produces clusters of stout, cylindrical stems that resemble a pipe organ. The plant can develop many arms during its lifetime, deep green with ribs that have minor spines. The margins are smooth and have five to seven ribs. In spring, the cactus produces tubular, pinkish-red flowers that are very showy. Following the bloom cycle, it develops spiny, yellowish to red fruit with black seeds. Use it as a desert accent or specimen; plant it against a tall wall, as a vertical accent, or create a living fence from cuttings of this plant.

Growth Rate: Slow

Exposure: Full Sun **(How it was grown at the Nursery must be planted same way or will sun burn)**

Maturity: Maturity can reach 3-4 ft wide and up to 10 ft high

Cacti-Succulents-Grasses



Common Name: Blue Beaked Yucca

Botanical Name: Yucca rostrata

Traits: A slow-growing tree-like yucca with upright stems and beautiful gray-blue narrow foliage, slightly waxy, pale bluish-green leaves with yellow margins, form a dense rosette on top of the stems. Large clusters of white flowers bloom on yellow-orange colored stalks that rise above the foliage on mature plants in late spring.

Growth Rate: Slow

Exposure: Full Sun

Maturity: Maturity can reach 6' wide and 12 ft high



Common Name: Argentine Giant

Botanical Name: Echinopsis candicans

Traits: the stem is dark green with white areolas that have brown to reddish brown spines.

Showy white flowers 6" - 8" across appear in spring. Blooms are fragrant and open at night.

Growth Rate: Slow

Exposure: Full Sun to Partial Shade

Maturity: Maturity can reach 3 ft high and 6 ft wide

Thank You!

