

ORDINANCE NO. 06-19

AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE TOWN OF FOUNTAIN HILLS, ARIZONA, AMENDING THE TOWN OF FOUNTAIN HILLS ZONING ORDINANCE, CHAPTER 1, INTRODUCTION, CHAPTER 2, PROCEDURES, CHAPTER 5, GENERAL PROVISIONS AND AMENDING THE TOWN OF FOUNTAIN HILLS SUBDIVISION ORDINANCE, ARTICLE 6, LANDSCAPING STANDARDS, RELATING TO LOW WATER LANDSCAPING.

WHEREAS, the Mayor and Town Council of Fountain Hills (the "Town Council") desires to amend the Town of Fountain Hills Zoning Ordinance (the "Zoning Ordinance") to revise Chapter 1, Introduction, Chapter 2, Procedures, and Chapter 5, General Provisions to require low water use plants and irrigation methods; and

WHEREAS, the Town Council desires to amend the Town of Fountain Hills Subdivision Ordinance (the "Subdivision Ordinance"), Article VI, to provide for low water use landscaping regulations; and

WHEREAS, in accordance with the Zoning Ordinance and pursuant to ARIZ. REV. STAT. § 9-462.04, public hearings regarding this ordinance were advertised in the July 5, 2006 and July 12, 2006, editions of the Fountain Hills Times; and

WHEREAS, public hearings were held by the Fountain Hills Planning and Zoning Commission on June 8, 2006, and by the Mayor and Council of the Town of Fountain Hills on August 3, 2006; and

WHEREAS, the Town Council held a work study session on this Ordinance on September 12, 2006; and

WHEREAS, in accordance with the Zoning Ordinance and pursuant to ARIZ. REV. STAT. § 9-462.04, additional public hearings regarding this ordinance were advertised in the October 18, 2006 edition of the Fountain Hills Times; and

WHEREAS, additional public hearings were held by the Fountain Hills Planning and Zoning Commission on November 9, 2006, and by the Mayor and Council of the Town of Fountain Hills on December 7, 2006.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE TOWN OF FOUNTAIN HILLS, ARIZONA, as follows:

SECTION 1. That the Zoning Ordinance, Chapter 1, Introductions, Section 1.12, Definitions, is hereby amended by adding a new definition to read as follows:

Significantly Altered Lot: A residential lot, upon which new construction is occurring on the lot resulting in:

- A. Greater than 50% of the lot's yard area being disturbed; or
- B. Greater than 1000 square feet of the lot's yard area being disturbed.

SECTION 2. That the Zoning Ordinance, Chapter 2, Procedures, Section 2.04, Concept Plan Review, subsection 2.04(B), Application For Concept Plan Approval, is hereby amended as follows:

- B. Application For Concept Plan Approval.** A request for Concept Plan approval shall be filed with the ~~Community Development Director~~ PLANNING AND ZONING DIVISION on a form prescribed by the ~~Community Development Director~~ PLANNING AND ZONING ADMINISTRATOR. The request for approval shall be accompanied by ten (10) identical copies of the plan, which shall be on one or more sheets of paper measuring not more than twenty-four (24) by thirty-six (36) inches, drawn to a scale not smaller than twenty (20) feet to the inch, prepared by an Arizona registered land surveyor or Arizona registered civil engineer which show ~~the~~ those features as required in Section 2.05(B), subsections 1, 3, 5, 7, 8, 10, 11, 12, 16, 18 and 20. The applicant shall also, upon request, provide to the Town one legible set of 8 ½" x 11" reductions of the submitted plans.

SECTION 3. That the Zoning Ordinance, Chapter 2, Procedures, Section 2.05, Plan Review, subsection 2.05(B), Application For Plan Approval, subsection 2.05(B)(18), is hereby amended as follows:

- 18. Landscaping, including all surfacing material around buildings and in all open spaces PURSUANT TO THE PROVISIONS OF ARTICLE VI OF THE FOUNTAIN HILLS SUBDIVISION ORDINANCE.

SECTION 4. That the Zoning Ordinance, Chapter 5, General Provisions, is hereby amended by adding new Section 5.23, Low Water Use Landscaping Standards, to read as follows:

Section 5.23 Low Water Use Landscaping Standards.

Any person who makes alterations or improvements to a lot containing a single family residence or a multifamily residence with 4 or fewer units, which alterations or improvements cause the lot to be a Significantly Altered Lot, as defined in Section 1.12 of this Zoning Ordinance, shall conform to the provisions of this Section 5.23 and to the provisions of Article VI, Section 6.09 of the Fountain Hills Subdivision Ordinance.

SECTION 5. That the Subdivision Ordinance, Article VI, Landscaping Standards, Section 6.01, Purpose, is hereby amended as follows:

. . .

- B. Landscaping shall include indigenous plant materials such as cacti, trees, shrubs, ground covers, perennials, and annuals, and other materials such as boulders, water, sculpture, art, walls, fences, paving materials, and street furniture. Only plants listed in ~~Table 3~~ TABLE 4, "Fountain Hills Plant List," shall be utilized.
- C. TO ENHANCE WATER CONSERVATION THROUGH NATIVE LOW WATER USE PLANT SELECTIONS FOR ALL FOUNTAIN HILLS DEVELOPMENTS. REQUIRING THE USE OF EFFICIENT LOW VOLUME IRRIGATION SYSTEMS AND TECHNIQUES IN ALL FOUNTAIN HILLS DEVELOPMENTS HELPS CONSERVE WATER RESOURCES FOR THE FUTURE. HOWEVER, IT IS NOT THE PURPOSE OF THIS ORDINANCE TO PROHIBIT THE USE OF GRASS IN GOLF COURSE DEVELOPMENT.

SECTION 6. That the Subdivision Ordinance, Article VI, Landscaping Standards, Section 6.03, Landscape Plan, is hereby amended by adding a new subsection D, to read as follows:

- D. Plans shall provide irrigation plans for efficient low water volume irrigation systems that follow manufacturer's specifications and meet all related Town codes and ordinances, including installation specifications for distribution systems, flow rates, backflow prevention, pressure regulation and filtration.

SECTION 7. That the Subdivision Ordinance, Article VI, Landscaping Standards, Section 6.07, Site Protection and General Planting Requirements, is hereby amended as follows:

...

- D. **Slope Plantings.** Landscaping of all cuts and fills and/or terraces shall be sufficient to prevent erosion. All unretained cut or fill slopes shall be planted with ground cover appropriate for the purpose and for soil conditions, water availability, and environment. ALL LOW WATER IRRIGATION EMITTERS SHALL BE LOCATED ON THE HIGH SIDE FOR ALL SLOPED LANDSCAPE PLANTINGS IN ACCORDANCE WITH CURRENT INDUSTRY STANDARDS.

...

- G. **Planting Specifications.** All imported trees shall be of substantially uniform size and shape, and conform to American Nurseryman standards for size and proportion. Trees shall be properly planted and staked and provision made by the applicant for regular watering and maintenance until they are established. All trees, shrubs, and ground covers shall be planted according to accepted horticultural standards. Dead and dying trees shall be replaced by the applicant during the next planting season. ALL TREES, SHRUBS AND GROWDCOVERS SHALL BE IRRIGATED WITH LOW WATER VOLUME IRRIGATION SYSTEMS AND TECHNIQUES IN ACCORDANCE WITH CURRENT INDUSTRY STANDARDS.

. . .

SECTION 8. That the Subdivision Ordinance, Article VI, Landscaping Standards, Section 6.08, Buffering, subsection 6.08(E), Maintenance, is hereby amended as follows:

- E. Maintenance.** Plantings shall be watered regularly and in a manner appropriate for the specific plant species through the first growing season, and dead and dying plants shall be replaced by the applicant during the next planting season. No buildings, structures, storage of materials, or parking lots shall be permitted within the buffer area; buffer areas shall be maintained and kept free of all debris, rubbish, weeds, and tall grass. **WHENEVER POSSIBLE, ADHERENCE WITH SEASONAL WATERING SCHEDULES THAT OCCUR BETWEEN 8:00 PM AND 7:00 AM AND THE USE OF PEAT MOSS OR ORGANIC MULCHES TO HELP CONSERVE WATER AND REDUCE HIGH EVAPORATION RATES IS ENCOURAGED.**

SECTION 9. That the Subdivision Ordinance, Article VI, Landscaping Standards, Table 4, Fountain Hills Plant List, is hereby deleted in its entirety and replaced with the table attached hereto as **Exhibit A** and incorporated herein by reference.

SECTION 10. That the Subdivision Ordinance, Article VI, Landscaping Standards, is hereby amended to add a new Section 6.09, Low Water Use Landscaping Requirements, to read as follows:

Section 6.09 Low Water Use Landscaping Requirements.

- A. General Requirements.** If the landscaping includes plants, all plants that are used must be listed in Table 4 – Fountain Hills Plant List of this Article VI.
- B. Application.** Applicants shall submit a plan showing the locations and quantities of all plants and other landscape features, as well as the method of irrigation to be installed. Said plan and/or accompanying information shall contain all of the following:
1. A complete property identification including street address or other identifier that permits ready identification of the property.
 2. Property boundaries properly dimensioned and drawn to scale.
 3. North arrow.
 4. Location of all existing and proposed buildings.
 5. Location of all existing and proposed landscape areas.
 6. A complete list of proposed and existing plants to be used with quantities and the general proposed location of each plant shown.

7. Irrigation plan noting the type and location of all control panels, pipes and emitters.

C. Performance Guarantee. Applicants who desire to receive a Certificate of Occupancy in order to occupy new or remodeled buildings prior to the completion of all landscaping requirements may do so subject to the following:

1. Applicants shall submit a \$2,500.00 performance guarantee deposit that all approved landscaping will be completed.
2. Upon completion of the approved landscaping, said deposit shall be returned to the applicant.
3. The applicant's deposit shall be held for a maximum period of six months. If the approved landscaping has not been completed within said six-month period, the applicant shall forfeit said performance guarantee deposit.

D. Exemptions. Subject to administrative approval by the Planning & Zoning Administrator, the following uses and activities may be exempted from the provisions of this Section 6.09:

1. Municipal or government uses and activities generally associated with normal maintenance of recreational facilities, parks, washes, schools, rights-of-way, community entrances or similar uses.
2. Normal maintenance of previously existing private park or open space areas owned and maintained by home-owner associations, business associations or similar entities.
3. Private, non-restricted space, with a maximum area not to exceed 1,000 square feet in area per lot and located in the rear yard.
4. Pre-existing landscape areas and plants that were in existence prior to the adoption of this ordinance may be retained and maintained subject to the following conditions:
 - a. All plants must remain healthy and alive.
 - b. Dead plants must be replaced within one year of their demise. Such replacement plants may be any plant of the property owner's choosing.
 - c. Plants replacing those that have been dead for over one year must be from the list in Table 4 of this Article.

SECTION 11. That if any provision or any portion of any provision of this Ordinance is for any reason held to be unconstitutional or otherwise unenforceable by a court of competent jurisdiction, such provision or portion thereof shall be deemed separate, distinct and independent of the remaining provisions of this Ordinance and shall be severed therefrom without affecting the validity of the remaining portions of this Ordinance.

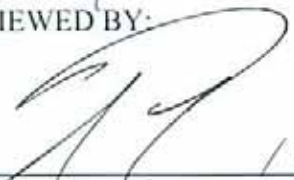
PASSED AND ADOPTED by the Mayor and Council of the Town of Fountain Hills, Arizona, December 7, 2006.

FOR THE TOWN OF FOUNTAIN HILLS



W. J. Nichols, Mayor

REVIEWED BY:



Timothy G. Pickering, Town Manager

12.12.06

ATTESTED TO:



Bevelyn J. Bender, Town Clerk

APPROVED AS TO FORM:



Andrew J. McGuire, Town Attorney

EXHIBIT A
TO
ORDINANCE NO. 06-19

[Revised Table 4]

TABLE 4

Annual Wildflowers		Common Name	Botanical Name	Common Name
Botanical Name				
<i>Abronia villosa</i>		Sand-verbena	<i>Eriophyllum wallacei</i>	Woolly Daisy
<i>Amsinckia intermedia</i>		Fiddleneck	<i>Eschscholtzia californica</i>	California, Mexican Poppy
<i>Argemone pleiakantha</i>		Prickly-poppy	<i>Euphorbia heterophylla</i>	Painted Spurge
<i>Camissonia brevipes</i>		Yellow Cups	<i>Gaillardia pulchella</i>	Fire Wheel, Blanket Flower
<i>Camissonia cardiophylla</i>		Heart-leaved Primrose	<i>Geraea canescens</i>	Desert Sunflower
<i>Catharanthus roseus</i>		Madagascar Periwinkle	<i>Gilia leptantha</i>	Showy Blue Gilia
<i>Centaurea rothrockii</i>		Basket Flower	<i>Gomphrena globosa</i>	Globe Amaranth
<i>Cirsium neomexicanum</i>		Thistle	<i>Helianthus annuus</i>	Wild Sunflower
<i>Clarkia amoena</i>		Farewell-to-Spring	<i>Helichrysum bracteatum</i>	Everlasting Daisy
<i>Collinsia heterophylla</i>		Chinese-houses	<i>Helipterum spp.</i>	Helipterum
<i>Coreopsis bigelovii</i>		Desert Coreopsis	<i>Ipomoea cristulata</i>	Morning Glory
<i>Cosmos spp.</i>		Cosmos	<i>Ipomoea leptotoma</i>	Morning Glory
<i>Dimorphotheca spp.</i>		African Daisy	<i>Kallstroemia grandiflora</i>	Arizona poppy
<i>Eriastrum diffusum</i>		Prickly Stars	<i>Lasthenia chrysostoma</i> (<i>Baeria chrysostoma</i>)	Goldfield
<i>Eriophyllum lanosum</i>		Woolly Daisy	<i>Layia platyglossa</i>	Tidy Tips

Annual Wildflowers

Botanical Name	Common Name	Botanical Name	Common Name
<i>Lesquerella gordonii</i>	Yellow Blanket	<i>Mohavea confertiflora</i>	Ghost Flower
<i>Eschscholtzia californica</i>	California, Mexican Poppy	<i>Monarda austrorontana</i>	Bee Balm
<i>Linaria</i> spp.	Toadflax	<i>Monoptilon bellioides</i>	Belly Flower
<i>Linum grandiflorum</i> cv. 'Rubrum'	Red Flax	<i>Nama demissum</i>	Purple Mat
<i>Lupinus arizonicus</i>	Arizona Lupine	<i>Nama hispidum</i>	Purple Mat
<i>Lupinus densiflorus</i>	Lupine	<i>Nemophila maculata</i>	Five Spot
<i>Lupinus sparsiflorus</i>	Desert Lupine	<i>Nemophila menziesii</i>	Baby Blue Eyes
<i>Lupinus succulentus</i>	Arroyo Lupine	<i>Oenothera deltoides</i>	Birdcage Evening Primrose
<i>Machaeranthera asteroides</i> (<i>Psilactis leptos</i>)	Purple Aster	<i>Oenothera primiveris</i>	Evening Primrose
<i>Machaeranthera canescens</i> (<i>Aster bigelovii</i>)	Blue Aster	<i>Orthocarpus purpurascens</i>	Owl's Clover
<i>Machaeranthera tanacetifolia</i> (<i>Aster</i>)	Tahoka Daisy	<i>Papaver rhoeas</i>	Shirley Poppy
<i>Matricaria grandiflora</i>	Pineapple Weed	<i>Pectis papposa</i>	Chinch Weed
<i>Matthiola longipetala</i> cv. 'Bicornis'	Evening Scented Stock	<i>Perityle emoryi</i>	Rock Daisy
<i>Mentzelia</i> spp.	Blazing Star	<i>Phacelia</i> spp.	Scorpion Weed
<i>Mimulus bigelovii</i>	Bigelow's Monkeyflower	<i>Plantago</i> spp.	Indian-wheat

Annual Wildflowers

Botanical Name	Common Name	Botanical Name	Common Name
<i>Platystemon californicus</i>	Cream Cups	<i>Solanum xanti</i>	Solanum
<i>Proboscidea parviflora</i>	Devil's Claw	<i>Tithonia rotundifolia</i>	Mexican Sunflower
<i>Rafinesquia neomexicana</i>	Desert-chicory	<i>Ursinia spp.</i>	Ursinia
<i>Salvia columbariae</i>	Chia	<i>Verbesina encelioides</i>	Golden Crown Beard
<i>Sisymbrium ambiguum</i>	Purple Rocket	<i>Viguiera annua</i>	Golden Eye
		<i>Zinnia angustifolia x elegans</i>	Zinnia "Profusion"

Grasses

Botanical Name	Common Name	Botanical Name	Common Name
<i>Aristida purpurea</i>	Purple Three-awn	<i>Nasella tenuissima</i> (<i>Stipa tenuissima</i>)	Mexican Feather Grass
<i>Bothriochloa barbinodis</i>	Cane Bluestem	<i>Pennisetum setaceum</i> cv. 'Cupreum'	Woolly Daisy
<i>Bothriochloa gerardii</i>	Big Bluestem	<i>Eschscholtzia californica</i>	Purple Fountain Grass
<i>Bouteloua aristoides</i>	Six-weeks Grama	<i>Schismus barbatus</i>	Mediterranean Grass
<i>Bouteloua curtipendula</i>	Side Oats Grama	<i>Setaria macrostachya</i>	Plains Bristlegrass
<i>Bouteloua gracilis</i>	Blue Grama	<i>Sporobolus airoides</i>	Alkali Sacaton
<i>Erioneuron pulchellum</i>	Fluffgrass	<i>Sporobolus cryptandrus</i>	Sand Dropseed
<i>Hilaria rigida</i>	Big Galleta	<i>Sporobolus wrightii</i>	Big Sacaton
<i>Muhlenbergia capillaris</i>	Gulf Muhly	<i>Trichachne californica</i>	Cotton top
<i>Muhlenbergia dumosa</i>	Giant Muhly		
<i>Muhlenbergia emerleyi</i>	Bull Grass		
<i>Muhlenbergia lindheimeri</i>	Lindheimer Muhly		
<i>Muhlenbergia porteri</i>	Bush Muhly		
<i>Muhlenbergia rigens</i>	Deer Grass		
<i>Muhlenbergia rigida</i>	Purple Muhly		

Groundcovers

Botanical Name	Common Name	Botanical Name	Common Name
<i>Acacia spp.</i>	Acacia	<i>Lantana spp.</i>	Trailing Lantana
<i>Acalypha monostachya</i>	Raspberry Fuzzies	<i>Myoporum parvifolium</i>	Myoporum
<i>Asparagus densiflorus</i> cv. 'Sprengeri'	Sprenger Asparagus	<i>Oenothera berlandieri</i> (<i>O. speciosa</i>)	Mexican Evening Primrose
<i>Atriplex spp.</i>	Saltbush	<i>Oenothera stubbei</i>	Salttillo Primrose
<i>Baccharis pilularis</i>	Coyote Brush	<i>Pentzia incana</i>	Karoo Bush
<i>Calylophus hartwegii</i> v. <i>fendleri</i>	Sundrops	<i>Rosmarinus officinalis</i> cv. 'Prostratus'	Prostrate Rosemary
<i>Clianthus formosus</i>	Sturt's Desert Pea	<i>Salvia chamaedryoides</i>	Blue Sage
<i>Convolvulus mauritanicus</i>	Ground Morning Glory	<i>Salvia farinacea</i>	Mealy Cup Sage
<i>Dalea spp.</i>	Indigo Bush	<i>Santolina chamaecyparissus</i>	Lavender Cotton
<i>Eschscholzia mexicana</i>	Mexican Gold Poppy	<i>Santolina virens</i>	Green Santolina
<i>Gazania spp.</i>	Gazania	<i>Sesuvium verrucosum</i>	Sea Purslane
<i>Glandularia bipinnatifida</i> (<i>Verbena bipinnatifida</i>)	Verbena	<i>Teucrium chamaedrys</i> cv. 'Prostrata'	Germander
<i>Glandularia peruviana</i> (<i>Verbena peruviana</i>)	Peruvian Verbena	<i>Wedelia trilobata</i>	Yellow Dot
<i>Glandularia rigid</i> (<i>Verbena rigida</i>)	Sandpaper Verbena	<i>Zauschneria spp.</i>	Hummingbird Flower
<i>Glandularia tenera</i> (<i>Verbena tenera</i>)	Moss Verbena		

Perennial Wildflower

Botanical Name	Common Name	Botanical Name	Common Name
<i>Allionia incarnata</i>	Trailing Windmills	<i>Erigeron divergens</i>	Spreading Fleabane
<i>Amsonia palmeri</i>	Amsonia	<i>Erigeron karvinskianus</i>	Santa Barbara Daisy
<i>Anigozanthos spp.</i>	Kangaroo-paw	<i>Evolvulus arizonicus</i>	Arizona Blue Eyes
<i>Anisodonte hypomandrum</i>	African Mallow	<i>Gaura lindheimeri</i>	Desert Orchid
<i>Arctotis spp.</i>	African Daisy	<i>Glandularia gooddingii</i> (<i>Verbena gooddingii</i>)	Gooding Verbena
<i>Argemone munita</i>	Prickly Poppy	<i>Helianthus maximiliana</i>	Maximilian's Sunflower
<i>Argemone platyceras</i>	Prickly Poppy	<i>Hesperocallis undulata</i>	Ajo Lily
<i>Bahia absinthifolia</i>	Bahia	<i>Hibiscus coulteri</i>	Desert Rose Mallow
<i>Baileya multiradiata</i>	Desert Marigold	<i>Ipomopsis longiflora</i>	Pale Blue Trumpets
<i>Berlandiera lyrata</i>	Chocolate Flower	<i>Justicia sonorae</i>	Sonoran Justicia
<i>Castilleja chromosa</i>	Indian Paintbrush	<i>Linum lewisii</i>	Blue Flax
<i>Castilleja lanata</i>	Indian Paintbrush	<i>Lotus rigidus</i>	Desert Rock Pea
<i>Conoclinium greggii</i> (<i>Eupatorium greggii</i>)	Eupatorium	<i>Machaeranthera gracilis</i>	Yellow Aster
<i>Datura meteloides</i> (<i>wrightii, inoxia</i>)	Sacred Datura, Jimsonweed	<i>Machaeranthera tortifolia</i>	Mohave Aster
<i>Delphinium amabile</i>	Larkspur	<i>Melampodium leucanthum</i>	Blackfoot Daisy
<i>Delphinium scaposum</i>	Barestem Larkspur	<i>Mirabilis multiflora</i>	Desert Four O'Clock
<i>Dichelostemma pulchellum</i>	Bluedicks	<i>Oenothera caespitosa</i>	Tufted Evening Primrose

Perennial Wildflower

Botanical Name	Common Name	Botanical Name	Common Name
<i>Penstemon spp.</i>	Penstemon	<i>Stachys coccinea</i>	Red Mint, Betony
<i>Proboscidea altheaefolia</i>	Devil's Claw	<i>Tagetes spp.</i>	Marigold
<i>Psilostrophe cooperi</i>	Paperflower	<i>Tetranneuris acaulis</i> (<i>Hymenoxys acaulis</i>)	Angelita Daisy
<i>Psilostrophe tagetina</i>	Paperflower	<i>Thymophylla acerosa</i> (<i>Dyssodia acerosa</i>)	Dyssodia
<i>Ratibida columnaris</i>	Mexican Hat, Coneflower	<i>Thymophylla pentachaeta</i> (<i>Dyssodia pentachaeta</i>)	Dyssodia
<i>Romneya coulteri</i>	Matilija Poppy	<i>Zephyranthes spp.</i>	Rain Lily
<i>Senna covesii</i> (<i>Cassia covesii</i>)	Desert Senna	<i>Zinnia acerosa</i>	Desert Zinnia
<i>Sphaeralcea spp.</i>	Globe-mallow	<i>Zinnia grandiflora</i>	Rocky Mountain Zinnia

Shrubs

Botanical Name	Common Name	Botanical Name	Common Name
<i>Abutilon palmeri</i>	Superstition Mallow	<i>Berberis trifoliolata</i>	Agarita
<i>Acacia spp.</i>	Acacia	<i>Buddleia marrubifolia</i>	Woolly Butterfly Bush
<i>Aloysia spp.</i>	Beebrush	<i>Caesalpinia spp.</i>	Bird-of-Paradise
<i>Ambrosia ambrosioides</i>	Canyon Ragweed	<i>Calliandra californica</i>	Baja Red Fairy Duster
<i>Ambrosia deltoidea</i>	Triangleleaf Bur-sage	<i>Calliandra eriophylla</i>	Pink Fairy Duster
<i>Ambrosia dumosa</i>	White Bur-sage	<i>Calliandra peninsularis</i>	Fairy Duster
<i>Anisacanthus spp.</i>	Desert Honeysuckle	<i>Callistemon citrinus</i>	Lemon Bottlebrush
<i>Artemisia spp.</i>	Sagebrush	<i>Callistemon phoeniceus</i>	Salt Resistant Bottlebrush
<i>Asclepias linaria</i>	Pine-leaf Milkweed	<i>Callistemon viminalis</i>	Bottlebrush
<i>Asclepias subulata</i>	Desert Milkweed	<i>Calothammus spp.</i>	Net Bush
<i>Atriplex spp.</i>	Saltbush	<i>Celtis pallida</i>	Desert Hackberry
<i>Baccharis spp.</i>	Desert Broom, Coyote Brush	<i>Chrysactinia mexicana</i>	Damianita
<i>Bauhinia lunaroides (congesta)</i>	Anacacho	<i>Chrysothamnus nauseosus</i>	Rabbit Brush
<i>Bauhinia macarantnera</i>	Orchid Tree	<i>Cistus spp.</i>	Rockrose
<i>Bauhinia ramosissima</i>	Orchid Tree	<i>Condalia globosa</i>	Bitter Condalia
<i>Bebbia juncea</i>	Sweet Bush	<i>Convolvulus cneorum</i>	Bush Morning Glory, Silverbush
<i>Berberis haematocarpa</i>	Red Barberry	<i>Cordia boissieri</i>	Anacahuita

Shrubs

Botanical Name	Common Name	Botanical Name	Common Name
<i>Cordia parvifolia</i>	Little Leaf Cordia	<i>Fraxinus greggii</i>	Littleleaf Ash
<i>Coursetia glandulosa</i>	Baby Bonnets	<i>Genista hispanica</i>	Spanish Broom
<i>Cycas revoluta</i>	Sago Palm	<i>Gossypium harknessii</i>	San Marcos Hibiscus
<i>Dalea spp.</i>	Smoketree, Indigo Bush	<i>Guaiacum coulteri</i>	Guayacan
<i>Dicliptera resupinata</i>	Native Dicliptera	<i>Gutierrezia sarothrae</i>	Snakeweed
<i>Dodonaea viscosa</i>	Hopbush	<i>Hamelia patens</i>	Fire Bush
<i>Encelia spp.</i>	Brittlebush	<i>Hymenoclea monogyra</i>	Burrobrush
<i>Ephedra spp.</i>	Mormon-tea	<i>Hyptis emoryi</i>	Desert-lavender
<i>Eremophila spp.</i>	Emu Bush	<i>Jasminum mesnyi</i>	Primrose Jasmine
<i>Ericameria laricifolia</i>	Turpentine Bush	<i>Jatropha spp.</i>	Limberbush
<i>Ericameria linearifolia</i>	Turpentine Bush	<i>Juniperus chinensis varieties</i>	Juniper
<i>Eriogonum spp.</i>	Buckwheat	<i>Justicia spp.</i>	Mexican Honeysuckle, Chuparosa
<i>Erythrina flabelliformis</i>	Southwest Coralbean	<i>Krameria parvifolia</i>	Ratany
<i>Euphorbia antisiphilitica</i>	Wax Plant, Candellilla	<i>Lantana spp.</i>	Lantana
<i>Euphorbia biglandulosa (rigida)</i>	Euphorbia	<i>Larrea tridentata</i>	Creosote Bush
<i>Feijoa sellowiana</i>	Pineapple Guava	<i>Leucophyllum spp.</i>	Texas Sage, Texas Ranger
<i>Forestiera neomexicana</i>	Desert Olive	<i>Lippia graveolens (berlandieri)</i>	Mexican Oregano

Shrubs

Botanical Name	Common Name	Botanical Name	Common Name
<i>Lycium spp.</i>	Wolfberry	<i>Rhus choriophylla</i>	Mearns Sumac
<i>Maireana sedifolia</i>	Bluebush	<i>Rhus microphylla</i>	Desert Sumac
<i>Malpighia emarginata</i>	Barbados Cherry	<i>Rhus ovata</i>	Sugarbush
<i>Maytenus phyllanthoides</i>	Mangle Dulce	<i>Rhus trilobata</i>	Skunkbush
<i>Melaleuca spp.</i>	Australian Myrtle	<i>Rhus virens</i>	Evergreen Sumac
<i>Mimosa biuncifera</i>	Wait-a-Minute Bush	<i>Rosmarinus officinalis</i>	Bush Rosemary
<i>Mimosa dysocarpa</i>	Velvet Pod Mimosa	<i>Ruellia ssp.</i>	Ruellia
<i>Myrtus communis</i>	Myrtle	<i>Salvia spp.</i>	Sage
<i>Nandina domestica</i>	Heavenly-bamboo	<i>Senna spp. (Cassia spp.)</i>	Cassia
<i>Nerium oleander varieties</i>	Oleander	<i>Simmondsia chinensis</i>	Jojoba
<i>Perovskia atriplicifolia</i> cv. 'Heavenly Blue'	Russian Sage	<i>Solanum xanti</i>	Solanum
<i>Phlomis fruticosa</i>	Jerusalem Sage	<i>Sophora arizonica</i>	Arizona Sophora
<i>Plumbago capensis</i>	Cape Plumbago	<i>Sophora formosa</i>	Sophora
<i>Plumbago scandens</i>	Plumbago	<i>Tecoma spp.</i>	Tacoma
<i>Poliomnitha maderensis</i>	Lavender Spice	<i>Tecomaria capensis</i>	Cape Honeysuckle
<i>Punica granatum varieties</i>	Pomegranate	<i>Teucrium fruticosum</i>	Bush Germander
<i>Pyracantha spp.</i>	Pyracantha, Fire-thorn	<i>Thamnosma montana</i>	Turpentine Broom

Shrubs

Botanical Name	Common Name	Botanical Name	Common Name
<i>Thevetia peruviana</i>	Yellow Oleander	<i>Wedelia texana (Zexmenia hispida)</i>	Rough Zexmenia
<i>Trixis californica</i>	Trixis	<i>Westringia rosmariniformis</i>	Westringia
<i>Vauquelinia</i> spp.	Rosewood	<i>Ziziphus obtusifolia</i>	Greythorn
<i>Viguiera parishii</i> (<i>Viguiera deltoidea</i>)	Golden Eye		
<i>Viguiera stenoloba</i>	Skeleton-leaf Goldeneye		
<i>Viguiera tomentosa</i>	Golden Eye		

Succulents/Accents

Botanical Name	Common Name	Botanical Name	Common Name
<i>Agave spp.</i>	Century Plant, Agave	<i>Hesperaloe spp.</i>	Hesperaloe
<i>Aizoaceae spp.</i>	Ice Plant Family	<i>Manfreda maculosa</i>	Manfreda
<i>Aloe spp.</i>	Aloe	<i>Nolina spp.</i>	Bear-grass
<i>Bulbine frutescens</i>	Bulbine	<i>Pedilanthus macrocarpus</i>	Lady Slipper
<i>Cactaceae</i>	Cactus Family	<i>Portulaca grandiflora</i>	Moss Rose
<i>Dasyliirion spp.</i>	Desert Spoon	<i>Portulacaria afra</i>	Elephant Food
<i>Fouquieria spp.</i>	Ocotillo	<i>Yucca spp.</i>	Yucca
<i>Hechtia montana</i>	Hechtia		

Trees

Botanical Name	Common Name	Botanical Name	Common Name
<i>Acacia</i> spp.	Acacia, Wattle	<i>Chitalpa tashkentensis</i>	Chitalpa
<i>Bauhinia lunarioides</i> (<i>B. congesta</i>)	Anacacho Orchid Tree	<i>Chorisia speciosa</i>	Silk Floss Tree
<i>Bauhinia mexicana</i>	Orchid Tree	<i>Cupressus arizonica</i>	Arizona Cypress
<i>Brachychiton populneus</i>	Bottle Tree	<i>Cupressus senpervirens</i>	Italian Cypress
<i>Brahea</i> spp.	Fan Palm	<i>Dalbergia sissoo</i>	Sissoo Tree
<i>Bursera</i> spp.	Elephant Tree	<i>Ebenopsis</i> spp. (<i>Pithecellobium</i> spp.)	Ebony
<i>Buitia capitata</i>	Jelly Palm	<i>Eucalyptus</i> spp.	Eucalyptus
<i>Caesalpinia</i> spp.	Bird-of-Paradise	<i>Eysenhardtia orthocarpa</i>	Kidneywood
<i>Callistemon</i> ssp.	Bottlebrush	<i>Geijera parviflora</i>	Australian-willow
<i>Canotia holacantha</i>	Crucifixion Thorn	<i>Gleditsia triacanthos</i>	Honey Locust
<i>Casuarina</i> spp.	Beefwood	<i>Holacantha emoryi</i> (<i>Castela emoryi</i>)	Crucifixion Thorn
<i>Celtis reticulata</i>	Western Hackberry	<i>Leucaena retusa</i>	Golden Ball Lead Tree
<i>Ceratonia siliqua</i>	St. John's Bread Tree, Carob Tree	<i>Lysiloma</i> spp.	Desert-fern
<i>Cercis canadensis</i> var. <i>mexicana</i>	Mexican Redbud	<i>Olea europaea</i>	Olive
<i>Cercis canadensis</i> var. <i>texensis</i>	Texas Redbud	<i>Olneya tesota</i>	Ironwood
<i>Chamaerops humilis</i>	Mediterranean Fan Palm	<i>Parkinsonia aculeata</i>	Mexican Palo Verde, Jerusalem Thorn
<i>Chilopsis linearis</i>	Desert-willow	<i>Parkinsonia</i> spp. (<i>Cercidium</i> spp.)	Palo Verde

Trees

Botanical Name	Common Name	Botanical Name	Common Name
<i>Phoenix canariensis</i>	Canary Island Date Palm	<i>Tamarix aphylla</i>	Athel Tree
<i>Phoenix dactylifera</i>	Date Palm	<i>Tipuana tipu</i>	Tipu Tree
<i>Pinus canariensis</i>	Canary Island Pine	<i>Ulmus parvifolia</i> cv. 'Sempervirens'	Chinese Evergreen Elm
<i>Pinus eldarica</i>	Afghan Pine	<i>Ungnadia speciosa</i>	Mexican-buckeye
<i>Pinus halepensis</i>	Aleppo Pine	<i>Vitex agnus-castus</i>	Chaste Tree
<i>Pinus pinea</i>	Italian Stone Pine	<i>Washingtonia</i> spp.	Desert Fan Palm
<i>Pinus roxburghii</i>	Chir Pine	<i>Xylosma congestum</i>	Xylosma
<i>Pistacia</i> spp.	Pistachio	<i>Ziziphus jujuba</i>	Chinese Jujube
<i>Pittosporum phillyraeoides</i>	Willow Pittosporum	<i>Jacaranda mimosifolia</i>	Jacaranda
<i>Prosopis</i> spp.	Mesquite		
<i>Quercus</i> spp.	Oak		
<i>Rhus lancea</i>	African Sumac		
<i>Rhus lanceolata</i>	Prairie Flameleaf Sumac		
<i>Schinus molle</i>	California Pepper Tree		
<i>Schinus terebinthifolius</i>	Brazilian Pepper Tree		
<i>Sophora secundiflora</i>	Texas Mountain Laurel, Mescal Bean		

Vines

Botanical Name	Common Name	Botanical Name	Common Name
<i>Antigonon leptopus</i>	Coral Vine, Queen's Wreath	<i>Passiflora foetida</i>	Passion Vine
<i>Bougainvillea</i> spp.	Bougainvillea	<i>Podranea ricasoliana</i>	Pink Trumpet Vine
<i>Callaeum macropterum</i> (<i>Mascagnia macroptera</i>)	Yellow Orchid Vine	<i>Rhynchosia texana</i>	Rosary Bead Vine
<i>Campsis radicans</i>	Common Trumpet Creeper	<i>Rosa banksiae</i>	Lady Bank's Rose
<i>Cissus trifoliata</i>	Grape Ivy	<i>Solanum jasminoides</i>	Potato Vine
<i>Clematis drummondii</i>	Virgin's Bower		
<i>Curcubita digitata</i>	Coyote Gourd, Finger Leaf Gourd		
<i>Hardenbergia comptoniana</i>	Lilac Vine		
<i>Hardenbergia violacea</i>	Purple Coral Pea		
<i>Janusia gracilis</i>	Slender Janusia		
<i>Kennedia nigricans</i>	Black Yellow Vine		
<i>Macfadyena unguis - cati</i>	Cat's Claw		
<i>Mascagnia lilacina</i>	Purple Mascagnia		
<i>Maurandya antirrhiniflora</i>	Snapdragon Vine		
<i>Maurandya wislizeni</i>	Snapdragon Vine		
<i>Merremia aurea</i>	Yellow Morning Glory Vine		