Arizona Department of Water Resources

Tucson Active Management Area

Low Water Use/ Drought Tolerant Plant List



Official Regulatory List for the Tucson Active Management Area
Fourth Management Plan

Arizona Department of Water Resources

1110 W. Washington St. Ste. 310

Phoenix, AZ 85007

www.azwater.gov

602-771-8585

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Acknowledgements

The list of plants in this document was prepared in 2010 by the Arizona Department of Water Resources (ADWR) in cooperation with plant and landscape plant specialists from the Tucson AMA and other experts. ADWR extends its gratitude to the following members of the Tucson AMA Plant List Advisory Committee for their generous contribution of time and expertise:

~Globe Mallow (Sphaeralcea ambigua) cover photo courtesy of Bureau of Land Management, Nevada~

Bruce Munda	Tucson Plant Materials , USDA	Karen Cesare	Novak Environmental
Daniel Signor	Pima County	Larry Woods	Rillito Nursery and Garden Center
Doug Larson	Arizona-Sonora Desert Museum	Les Shipley	Civano Nursery
Eric Scharf	Wheat Scharf Landscape Architects	Lori Woods	RECON Environmental, Inc.
Gary Wittwer	City of Tucson	Margaret Livingston	University of Arizona
Greg Corman	Gardening Insights	Margaret West	MWest Designs
Greg Starr	Starr Nursery	Mark Novak	University of Arizona
Irene Ogata	City of Tucson	Paul Bessey	University of Arizona, emeritus
Jack Kelly	University of Arizona	Russ Buhrow	Tohono Chul Park
Jerry O'Neill	Tohono Chul Park	Scott Calhoun	Zona Gardens
Joseph Linville	City of Tucson		

Assists Regulated Water Users

The use of low water use/drought tolerant plants is required in public rights of way and in other instances as described in the Fourth Management Plan[1] . The Low Water Use/Drought Tolerant Plant List was developed to assist regulated water users in selecting landscaping plants that meet these requirements. Following are the sections in the Fourth Management Plan of the Tucson Active Management Area in which the list is referenced:

- Section 5-701(4) and (41) Definitions, Low Water Use/Drought Tolerant Plant List for the TAMA and Water-intensive landscaped area
- Section 5-709(A)(3), Individual User Requirements for Municipal Providers and Individual Users, requirements for public rights-of way
- Section 6.6.1, Introduction to All Industrial Users Conservation Program
- Section 6.6.3, All Industrial User Program Description
- Section 6.7.4.2, Additional Conservation Requirements for
- Section 6-1501(6), Definitions, Low Water Use/Drought Tolerant Plant List
- Section 6-1502(4) and (5), Conservation Requirements
- Section 6-1503(A)(6), Monitoring and Reporting Requirements
- Section 6-1601(11) and (19), Definitions
- Section 6-1602(C)(2), Conservation Requirements for Turf-Related Facilities
- Section 6-1603(B)(2)(a) Calculation of Maximum Annual Water Allotment for Turf-Related Facilities

[1] The 1980 Groundwater Code requires the preparation of a series of water management plans for each AMA that includes mandatory conservation programs. The proposed Fourth Management Plan for the Tucson Active Management Area was issued in 2015.

- Section 6-2201(5)(a), Definitions
- Section 6-2203(3), Monitoring and Reporting Requirements

Request to Waive the Requirement

Pursuant to the Fourth Management Plan for the Tucson Active Management Area sections 5-709(A)(3) and 6-1302(4), the director may waive the requirement to use plants on the low water use/drought tolerant plant list if the water user demonstrates to the satisfaction of the director that the plants on the list cannot grow in a publicly owned right-of-way because of high elevation or low light conditions, such as a freeway underpass. Those who wish to request a waiver should submit their request in writing or by email to:

Jeff Tannler, AMA Director
Arizona Department of Water Resources
1110 W. Washington St., Ste. 310
Phoenix, AZ 85007
jmtannler@azwater.gov

The following information should be included:

1. Description of the location of the publicly owned right-of way
2. Map showing the location of the right-of way and the place where plants will be located
3. Scientific and common name of the plant under consideration
4. Description of plant's water needs, including references

A Resource for Communities, Residents and Businesses

The Low Water Use/Drought Tolerant Plant List is a valuable resource for communities, residents and businesses that are interested in conserving water through low water-use landscaping. Plants on the Tucson AMA list can be grown in the Tucson area with very low to moderate supplemental irrigation once they are established. Supplemental irrigation should be of sufficient quantity to saturate the plant's root zone. All plants listed can grow with less water than traditional high water-use landscape plants, and do not require more than the ADWR regulations for low water-use plants in the Tucson AMA, a maximum of 18 inches of supplemental irrigation on an annual basis, not including rainfall. In addition to water requirements, other suitability factors (e.g., highly invasive, cold hardiness, etc.) may be considered to determine acceptability for individual plants for addition to the list.

Request to Modify the List

Prior to the 2008 state budget shortfall and subsequent closure of the AMA satellite offices, ADWR staff and landscape technical committees in the AMAs reviewed requests for modifying the Low Water Use/ Drought Tolerant Plant Lists. ADWR is currently exploring ideas for developing a web platform for managing the plant lists and making the information available to the regulated community and the public, revitalizing the landscape technical committees, and developing a web-based system for evaluating requests for modification. However, at the current time, anyone wishing to add, delete or modify information on the Low Water Use/Drought Tolerant Plant List is encourage to submit their request to the director in writing or email to:

Jeff Tannler, AMA Director
Arizona Department of Water Resources
1110 W. Washington St., Ste. 310
Phoenix, AZ 85007
jmtannler@azwater.gov

DEFINITIONS AND KEY TO SYMBOLS

Water Use (WU)
1 = Very low: irrigate every 3 to 6 weeks during the growing season after establishment
2 = Low: irrigate every 2 to 4 weeks during the growing season after establishment
3 = Moderate: irrigate every 1 to 3 weeks during the growing season after establishment

Irrigation
Most plants require regular irrigation during the first 2 to 3 year establishment period. Plants should be watered to their root depth. Mature trees should be watered to a depth of 24" to 36"; Shrubs – 18" to 24"; Groundcovers and Vines – 8" to 12". Winter growers will require less frequent irrigation due to cooler temperatures.

- *0.62 gallons of water is equivalent to one inch of precipitation on one square foot of soil.*
- *Average annual rainfall for Tucson is 11 to 12". In low rainfall years the plants on the list may need additional irrigation to maintain good appearance and plant health.*

Growing Season (GS)
Wi winter – apply water September through March; less frequently in off season
Su summer – apply water March through September; less frequently in off season

Plant Type (PT)
A accent plant
C cactus
Gc groundcover
Gr ornamental grass
An annual
S shrub
Sc succulent
T tree
V vine
P perennial (herbaceous)

Flower Color
Includes annotations for fall color, berries, etc.

Height
H Mature plant height measured in feet
W Mature canopy size measured in feet

Allergenicity (AL)*
a strongly allergenic
b moderately allergenic
c weakly allergenic

**Allergenicity of the plants was* classified with *the help and advice of Michael J. Schumacher, M.D., Allergy-Immunology Section, University of Arizona Health Sciences Center and Mark R. Snell, Ph.D., Office of Pollen and Mold Control, Pima County Health Dept.*

Freezing Temperature (°F)
Approximate freezing temperatures are provided in degrees Fahrenheit. If plants do not suffer any damage at 25°F or below, they are considered cold hardy for our region.

** The timing of the freeze, duration of the freeze, next day's temperature and the second night temperatures will affect how severely damaged the plant will be.*

Origin
Note: Native plants are listed under Origin using the following symbols:

CD Chihuahuan Desert – includes north central and NW Mexico, SW Texas, southern New Mexico and extreme SE Arizona

SD Sonoran Desert – includes arid and semi-arid areas of NW Mexico SE California and most of Arizona south of the Mogollon Rim

Toxic
May be harmful if eaten. Call Poison Control Center AZ at 800-362-2720 or AZ Poison & Drug Information Center at 800-222-1222

Invasive (INV)
May spread and intrude into natural areas

Spreads in Cultivated Areas (SCA)
May spread by seed or sucker in urban or cultivated areas and in disturbed soils

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Acacia aneura*	Mulga	Yellow	Spring	T	18	18	Su		c			20	Austr.
3	*Acacia berlandieri*	Guajillo	White	Summer	T, S	15	15	Su		c			20	CD
1	*Acacia constricta*	Whitethorn, Mescat Acacia	Yellow	Spring to Summer	T, S	20	20	Su		c	Yes	Yes	5	SD, CD
1	*Acacia crasspedocarpa*	Waxleaf Acacia	Yellow	Spring to Summer	T, S	15	15	Su		c			15	Austr.
2	*Acacia cultriformis*	Knife-Leaf Acacia	Yellow	Spring	T, S	15	15	Su		c			20	Austr.
3	*Acacia farnesiana (smalli)*	Southwestern Sweet Acacia	Yellow	Spring	T, S	25	25	Su		c	Yes	Yes	12	SD, CD
1	*Acacia greggii*	Catclaw Acacia	Creamy Yellow	Spring to Summer	T, S	15	20	Su		c	Yes	Yes	0	SD, CD
2	*Acacia rigidula*	Black Brush Acacia	Yellow	Spring	T, S	15	9	Su		c			20	CD
2	*Acacia salicina*	Willow Acacia	Creamy White	Spring	T	40	30	Su		c			20	Austr.
2	*Acacia saligna*	Weeping Wattle	Orange-Yellow	Early Spring	T	25	20	Su		c			15	Austr.
3	*Acacia schaffneri*	Twisted Acacia	Yellow	Spring	T	20	25	Su		c			17	CD
2	*Acacia stenophylla*	Pencilleaf Acacia	Creamy White	Early Spring	T	30	20	Su		c			18	Austr.
2	*Acacia willardiana*	Palo Blanco	Pale Yellow	Spring	T	20	10	Su		c			25	SD
2	*Brachychiton populneus*	Bottle Tree	Pink	Late Spring	T	45	30	Su					18	Austr.
3	*Brahea (Erythea) armata*	Mexican Blue Palm	White	Spring	T	30	10	Su		c			15	SD
3	*Callistemon citrinus*	Lemon Bottlebrush	Red	Off and on all year	T, S	15	10	Su		c			10	Austr.
2	*Casuarina cunninghamiana*	Australian Pine			T	70	35	Su		b			20	Austr.
2	*Casuarina stricta*	Coast Beefwood			T	35	25	Su		b			15	Austr.
3	*Celtis reticulata*	Netleaf or Western Hackberry	Greenish	March through Summer	T	30	30	Su		a			-20	SD, CD

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Ceratonia siliqua*	Carob, St. John's Bread Tree	Pink	Spring	T	40	40	Su					22	Medit.
3	*Cercis canadensis v. Mexicana*	Mexican Redbud	Magenta	Early Spring	T, S	15	15	Su					10	CD
3	*Chamaerops humilis*	Mediterranean Fan Palm	insignificant	n/a	T	15	10	Su		c			12	Spain
3	*Chilopsis linearis and cultivars*	Desert Willow	White, Lavender, Pink, Purple	Late-Spring to Fall	T, S	30	30	Su			Yes	Yes	0	SD, CD
2	*Condalia globosa*	Bitter Condalia	White inconspicuous, fragrant	Early Spring	T, S	15	20	Su					18	SD
2	*Cordia boissieri*	Anacahuita, Texas Olive	White	Spring to Fall	T, S	15	15	Su					22	CD
3	*Cupressus arizonica & varieties*	Rough-barked Arizona Cypress	inconspicuous	n/a	T	50	20	Su		a			10	SD, CD
3	*Cupressus glabra*	Smooth Bark Cypress	n/a	n/a	T	40	20	Su		a			10	SD
3	*Dalbergia sissoo*	Rosewood	inconspicuous green- yellow		T	50	30	Su					10	India
2	*Ebenopsis ebano (Pithecellobium flexicaule)*	Texas Ebony	Cream White	Late Spring to Fall	T	30	20	Su					20	CD
3	*Eucalyptus camaldulensis*	Red River Gum	Yellow inconspicuous	Winter to Spring	T	120	50	Su		c			20	Austr.
2	*Eucalyptus campaspe*	Silver Gimlet	inconspicuous	Late Winter to Spring	T	35	25	Su		c			18	Austr.
2	*Eucalyptus formanii*	Eucalyptus	White	Summer	T	20	20	Su		c			15	Austr.
2	*Eucalyptus leucoxylon (rosea)*	White Iron Bark	White, Red	Fall to Winter	T	40	30	Su		c			18	Austr.
2	*Eucalyptus microtheca*	Tiny Capsule Eucalyptus, Coolibah	Creamy White inconspicuous	Summer	T	35	35	Su		c			10	Austr.
2	*Eucalyptus papuana*	Ghost Gum	White inconspicuous	Summer	T	40	25	Su		c			22	Austr.
2	*Eucalyptus polyanthemos*	Silver Dollar Gum	Cream-white	Winter	T	40	30	Su		c			14	Austr.
2	*Eucalyptus rudis*	Desert Gum			T	100	50	Su		c			15	Austr.
2	*Eucalyptus sargentii*	Salt River Mallet	Yellow		T	40	30	Su		c			22	Austr.

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Eucalyptus spathulata*	Swamp Mallee	Cream and Gold	Summer	T	20	20	Su		c			17	Aust.
2	*Eysenhardtia orthocarpa*	Kidneywood	White	Summer	T	10	10	Su					15	CD, SD
3	*Eysenhardtia texana*	Texas Kidneywood	White	Spring to Summer	T	8	8	Su					15	CD
3	*Feijoa sellowiana*	Pineapple Guava	White with red stamens	Spring	T, S	15	15	Su					15	S. Amer.
1	*Fouquieria columnaris*	Boojum	White	Late Summer to early Fall	T, A	75	1	Wi					25	Baja
3	*Fraxinus greggii*	Littleleaf Ash	inconspicuous Green		T, S	18	15	Su		a			15	CD
3	*Geijera parviflora*	Australian Willow	White	Spring	T	25	20	Su					18	Austr.
1	*Geoffroea (Gourleia) decorticans*	Chilean Palo Verde	Yellow	Spring	T	20	15	Su					15	S. Amer.
3	*Guaiacum coulteri*	Guayacan	Blue-Purple	Spring through Summer	T, S	12	10	Su					25	SD
2	*Havardia mexicana (Pithecellobium mexicanum)*	Mexican Ebony	Creamy Yellow	Spring	T	30	30	Su					20	SD
2	*Havardia pallens (Pithecellobium pallens)*	Tenaza	White	Late Spring to Mid-Summer	T	30	12	Su		c			22	CD
3	*Juniperus chinensis and cultivars*	Juniper	n/a		T	20	10	Su		b			-30	Asia
3	*Juniperus deppeana*	Alligator Bark Juniper	inconspicuous		T	40	30	Su		a			0	SD, CD
2	*Leucaena retusa*	Golden Leadball	Yellow	Spring to Summer	T	20	15	Su					10	CD
3	*Lysiloma watsonii var. thornberi*	Feather Tree	White	Late Spring	T, S	20	20	Su			Yes	Yes	25	SD
2	*Olea europaea 'Swan Hill', 'Wilsoni'*	Fruitless non-pollinating Olive	White	Spring	T	30	30	Su					15	Medit.
1	*Olneya tesota*	Desert Ironwood, Tesota	Lavender-Pink	Late Spring to early Summer	T	30	25	Su					15	SD, CD
2	*Parkinsonia praecox (Cercidium)*	Palo Brea	Yellow	Spring	T	30	25	Su		b			25	SD
2	*Parkinsonia florida (Cercidium floridum)*	Blue Palo Verde	Yellow	Early Spring	T	30	30	Su		b	Yes	Yes	12	SD

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Parkinsonia hybrid* "Desert Museum"	Desert Museum Palo Verde	Yellow	Spring to Summer	T	30	30	Su		b			17	SD, CD
1	*Parkinsonia microphylla (Cercidium microphyllum)*	Littleleaf or Foothill Palo Verde	Yellow	Late Spring	T	20	20	Su		b			15	SD
1	*Parkinsonia x sonorae (Cercidium)*	Sonoran Palo Verde	Yellow	Spring	T	20	20	Su		b			25	SD
2	*Phoenix canariensis*	Canary Island Date Palm	Cream, White	Summer	T	60	30	Su		c			20	Canary Islands
2	*Phoenix dactylifera*	Date Palm	insignificant	Summer	T	100	20	Su		c			18	Asia
2	*Pinus edulis*	Piñon Nut Pine	insignificant		T	25	15	Su		c			-31	NM, Calif., AZ
2	*Pinus eldarica*	Afghan Pine	insignificant		T	50	25	Su		c			10-15	Asia
2	*Pinus halepensis*	Aleppo Pine	insignificant		T	80	60	Su		c			13	Medit.
2	*Pinus monophylla*	Singleleaf Piñon Pine	insignificant		T	25	15	Su		c			-31	Mojave D, N. AZ
2	*Pinus pinea*	Italian Stone Pine	insignificant		T	60	50	Su		c			15	Medit.
3	*Pinus roxburghii*	Chir Pine	insignificant		T	80	40	Su		c			20	Asia
2	*Pistacia atlantica*	Mt. Atlas Pistache	insignificant greenish white	Early Summer	T	60	50	Su		c			20	Medit.
3	*Pistacia atlantica x integerrima*	Pistache hybrid tereb. x integerrima			T	30	30	Su		c			0	Medit. x Asia
3	*Pistacia chinensis*	Chinese Pistache	Green (Red leaves) Fall color		T	60	50	Su		c			10	Asia
2	*Pistacia vera*	Pistachio			T	30	30	Su		c			0	Asia
2	*Pittosporum phillyraeoides*	Willow Pittosporum	Yellow	Spring	T	20	15	Su					15	Austr.
2	*Prosopis hybrid*	South American Mesquite	Light Yellow	Spring	T	40	40	Su		b			15	S. Amer.
2	*Prosopis glandulosa & varieties*	Texas Honey Mesquite	Creamy Yellow	Spring	T	30	30	Su		b			10	CD

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Prosopis pubescens*	Screwbean Mesquite	Yellow	Spring	T	20	20	Su		b			0	SD, CD
2	*Prosopis velutina (juliflora)*	Velvet Mesquite	Yellow	Spring	T	30	30	Su		b			0	SD
3	*Punica granatum & varieties*	Pomegranate	Dark Orange, Red	Summer	T, S	20	15	Su					10	India
3	*Quercus arizonica*	Arizona White Oak	Green inconspicuous		T	60	30	Su		b			5	SD, CD
3	*Quercus buckleyi (Q. texana)*	Texas Red Oak	Green inconspicuous; Red Fall Color		T	30	30	Su		b			5	W. TX
3	*Quercus emoryi*	Emory Oak	Green inconspicuous		T	50	40	Su		b			5	SD, CD
3	*Quercus fusiformis*	Escarpment Live Oak	Green inconspicuous		T	50	50	Su		b			-10	W. TX
3	*Quercus gambelii*	Gambel Oak	Green inconspicuous		T, S	30	15	Su		b			-30	SW U.S.
3	*Quercus ilex*	Holly Oak	Green inconspicuous		T	50	50	Su		b			5	Medit.
3	*Quercus muhlenbergia*	Chinquapin Oak	Green inconspicuous, Orange and Bronze		T	30	30	Su		b			-20	W. TX
3	*Quercus polymorpha*	Monterey Oak	Green inconspicuous		T	80	60	Su		b			0	W. TX
3	*Quercus suber*	Cork Oak	Green inconspicuous		T	60	40	Su		b			5	Medit.
3	*Quercus virginiana*	Live Oak	Green inconspicuous		T	50	50	Su		b			15	SE U.S.
3	*Sambucus nigra spp. Cerulea (S.mexicana)*	Mexican Elderberry	Creamy White	Winter and Spring	T	30	20	Wi					25	SD, CD
3	*Sapindus saponaria saponaria*	Soapberry	Creamy White	Late Spring	T	30	30	Su	Yes				30	Mex.
2	*Sapindus saponaria drummondii*	Soapberry	Creamy White	Late Spring	T	30	30	Su	Yes				5	SD, CD
3	*Schinus molle*	California Pepper Tree	Yellow-white (insignificant)	Summer	T	40	45	Su		b			25	S. Amer.
2	*Sophora secundiflora & varieties*	Texas Mountain Laurel	Purple to Lavender	Spring	T, S	25	15	Su	Yes				5	CD

TREES, plus T/shrub, T/accent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Ungnadia speciosa*	Mexican Buckeye	Rose-pink	Spring	T	12	12	Su					10	CD
2	*Vauquelinia californica & varieties*	Arizona Rosewood	White	Spring to Summer	T, S	25	15	Su					10	SD
2	*Vitex agnus-castus*	Chaste Tree, Monk's Pepper	Blue	Summer to Fall	T, S	25	25	Su					5	Medit.
2	*Washingtonia filifera*	California Fan Palm	Cream	Summer	T	45	15	Su		c		Yes	20	SD
2	*Washingtonia robusta*	Mexican Fan Palm	Cream	Summer	T	75	10	Su		c		Yes	15	SD
3	*Xylosma congestum*	Xylosma	insignificant	Spring	T, S	15	15	Su					15	China
2	*Zizyphus jujuba*	Chinese Date, Common Jujube	Yellow-white	Spring	T	40	30	Su				Yes	20	Asia

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Abutilon palmeri*	Indian Mallow	Apricot	Summer	S	3	4	Su					25	SD
2	*Acacia angustissima*	White Ball Acacia	White	Late Spring to Late Summer	S	5	5	Su		c			-10	SD
2	*Acacia notabilis*	Notable Acacia	Yellow	Late Spring	S	8	15	Su		c			20	Austr.
2	*Acacia redolens*	Prostrate Acacia	Yellow	Spring	S, Gc	5	12	Su		c			20	Austr.
2	*Aloysia gratissima*	Fragrant Bush, Bee Bush	White	Spring	S	6	8	Su			Yes	Yes	15	SD, CD
2	*Aloysia wrightii*	Wright's Bee Bush	White	Spring to Fall	S	4	4	Su					15	SD, CD
1	*Ambrosia deltoidea (Franseria)*	Triangle-leaf Bursage	inconspicuous	Mid-Winter to mid- Spring	S	2	2	Wi		a			22	SD
1	*Ambrosia dumosa (Franseria)*	White Bursage	inconspicuous	Mid-Winter to mid- Spring	S	2	2	Wi		a			22	SD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Amsonia grandiflora*	Large-flowered Blue Star	White tinged with Lavender	Spring to early Summer	S, P	3	3	Su					-10	SD
2	*Anisacanthus quadrifidus* & varieties	Flame Anisacanthus	Orange, Red	Summer to Fall	S	5	5	Su					5	CD
2	*Anisacanthus thurberi*	Desert Honeysuckle	Orange	Spring to Fall	S	6	4	Su					10	SD
2	*Artemisia ludoviciana*	Prairie Sagebrush, Wormwood	inconspicuous	July-Oct	S, Gc	1	3	Su		a			-40	SD
3	*Asclepias linaria*	Pine Leaf Milkweed	White	Spring to Fall	S	3	3	Su	Yes				20	SD, CD
1	*Atriplex canescens*	Four-Wing Saltbush	inconspicuous	Spring to Fall	S	4	8	Su		a			15	SD, CD
2	*Atriplex lentiformis*	Quail Bush	Greenish	Late Winter to Spring	S	10	15	Su		a			15	SD
2	*Atriplex lentiformis breweri*	Brewer Saltbush	Light Yellow	Summer	S	10	10	Su		a			15	SD
1	*Atriplex nummularia*	Old Man Saltbush	inconspicuous		S	9	15	Su		a			15	Austr.
1	*Atriplex polycarpa*	Desert Saltbush	inconspicuous		S	3	6	Su		a			0	SD
2	*Atriplex semibaccata*	Australian Saltbush	inconspicuous	April through September	S	1	6	Su		a			22	Austr.
2	*Baccharis sarothroides and hybrids* (male varieties only)	Desert Broom	Cream, White	Fall	S	9	9	Su		a			15	SD
3	*Bauhinia lunaroides*	Pink or White Orchid Tree	Pink, White	Spring to early Summer	S	12	10	Su					5	CD
2	*Bebbia juncea*	Sweet Bush, Chuckwalla's Delight	Yellow	Spring to Fall	S, P	4	4	Su				Yes	15	SD, CD
3	*Berberis harrisoniana*	Barberry	Yellow	Late-Winter to early-Spring	S	3	3	Su					15	SD
2	*Berberis trifoliata*	Algerita	Yellow	Spring	S	8	8	Su					15	SD
2	*Bougainvillea spp.*	Bougainvillea	Purple, Red, Orange, Pink	Late Spring to Fall	S, V	20	20	Su					20	Brazil
1	*Buddleia marrubifolia*	Wooly Butterfly Bush	Orange	Spring and Summer	S	5	5	Su					15	CD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Caesalpinia cacalaco*	Cascalote	Yellow	Winter	S	15	18	Su	Yes				20	Mex.
2	*Caesalpinia gilliesii (Poinciana)*	Yellow Bird of Paradise	Yellow with Red stamens	Late Spring to Fall	S	10	6	Su	Yes		Yes	Yes	10	S. Amer.
2	*Caesalpinia mexicana (Poinciana)*	Mexican Bird of Paradise (yellow)	Yellow	Spring to Summer	S	15	10	Su	Yes		Yes	Yes	20	CD
3	*Caesalpinia pulcherrima*	Red Bird of Paradise	Red, Orange	Summer	S	6-8	6	Su	Yes				28 RH	Caribb.
2	*Calliandra californica*	Baja Fairy Duster	Red	Spring through Fall	S	6	6	Su					25	SD
1	*Calliandra eriophylla*	Fairy Duster, False Mesquite	Pink	Spring	S	3	4	Su					10	SD
2	*Calliandra peninsularis*	Red Calliandra, Baja Fairy Duster	Red	Winter to Spring	S	6	6	Su					25	SD
2	*Cassia artemisioides (Senna)*	Wormwood Senna, Feathery Cassia	Yellow	Late Winter to Spring	S	5	5	Wi					20	Austr.
2	*Cassia nemophila (C.eremophila)*	Green Cassia	Yellow	Winter to Spring	S	9	6	Wi			Yes	Yes	20	Austr.
2	*Cassia phyllodinea*	Silvery Cassia	Yellow	Winter to Spring	S	6	6	Wi					20	Austr.
1	*Celtis pallida*	Spiny or Desert Hackberry	Greenish-yellow	Spring	S	16	10	Su		a			17	SD, CD
2	*Chrysactinia mexicana*	Damianita Daisy	Yellow-Gold	Spring and Fall	S	2	2	Su					0	SW U.S.
1	*Condalia warnockii v. kearneyana*	Condalia, Mexican Pincushion	White	Early Spring	S	6	5	Su					10-15	SD, CD
2	*Convolvulus cneorum*	Bush Morning Glory	White	Late Spring to Fall	S, Gc	2	3	Wi	Yes				15	S. Eur.
2	*Cordia parvifolia*	Littleleaf Cordia	White	Spring to Fall	S	8	10	Su					15	SD, CD
2	*Dalea bicolor & varieties*	Dalea Bicolor	Blue	Fall	S	6-8	5-6	Su					10	CD
3	*Dalea frutescens*	Black Dalea	Pink, Rose to Purple	Late Fall	S	4	5	Su					15	CD
2	*Dalea pulchra*	Indigo Bush	Pink, Purple	Winter, early Spring	S	6	5	Su					0	SD
3	*Dalea versicolor v. sessilis*	Indigo Bush, Dalea	Purple	Fall to early Spring	S	4	5	Su					0	SD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Dodonaea viscosa & varieties*	Hopbush	Green, inconspicuous	Spring to Fall	S	15	12	Su					20	SD, CD
1	*Encelia californica*	California Brittlebush (green)	Yellow	Winter to Spring	S	4	4	Wi		c			15	So. Calif.
1	*Encelia farinosa*	Brittlebush	Yellow	Early Spring	S	3	3	Wi		c			15	SD
1	*Ephedra nevadensis*	Ephedra, Morman Tea	Green inconspicuous	Spring	S	5	4	Su	Yes				0	SD
1	*Eremophila decipiens*	Emu Bush	Dark red	Winter to Spring	S	5	5	Su					17	Austr.
2	*Eremophila hybrid*	Summertime Blue	Blue	Spring through Summer	S	6	6	Su, Wi					25	Austr.
2	*Eremophila laanii* 'pink beauty'	Emu Bush	Pink	Spring	S	8	8	Su, Wi					25	Austr.
2	*Eremophila maculata 'valentine'*	Valentine Emu Bush	Red	Early to late Spring	S	5	6						20	Austr.
2	*Ericameria laricifolia & cultivars (Haplopappus laricifolius)*	Turpentine Bush	Yellow	Fall	S	2-3	2-3	Su					-10	SD
2	*Eriogonum fasiculatum v. poliofolium*	Flattop Buckwheat	White to Pink	Summer	S	1.5	2	Wi					15	S. CA, AZ, UT
2	*Eriogonum wrightii*	Wright Buckwheat	White to Pink	Summer to early Fall	S	1.5	2	Wi					23	SD
1	*Euphorbia antisyphilitica*	Wax Plant, Candelilla	Creamy White - Red centers	Spring and mid-Summer	S	3	3	Su					17	CD
1	*Fouquieria macdougalii*	Mexican Tree Ocotillo	Red	Spring	S, A	6	4	Su					25	SD
2	*Gossypium harknessii*	Gossypium, Wild Cotton	Yellow	Spring and Fall	S	3	3	Su					25	SD
1	*Gutierrezia sarothrae*	Snakeweed	Yellow	Early Fall	S, P	2	2	Su				Yes	-38	W. U.S., CAN, Mex.
3	*Hamelia patens*	Texas Firecracker Bush	Red, Orange	Summer	S	10	5	Su					10	FL, Carib.
2	*Hibiscus coulteri*	Yellow Hibiscus, Coulter's Hibiscus	Pale Yellow	late Spring to Fall	S	3	3	Su					10	SD, CD
1	*Hyptis albida (emoryii)*	Desert Lavender	Purple	Spring through Fall	S	8	8	Su					25	SD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial														
WU	**BOTANICAL NAME**	**COMMON NAME**	**FLOWER COLOR**	**BLOOM SEASON**	**PT**	**H**	**W**	**GS**	**TOX-IC**	**AL**	**INV**	**SCA**	**°F**	**ORIGIN**
1	*Jatropha cardiophylla*	Limberbush	inconspicuous White	Summer	S	3	4	Su					20	SD
1	*Jatropha dioica*	Jatropha	inconspicuous	Summer	S	3	3	Su					15	CD
3	*Juniperus sabina*	Sabine Juniper	inconspicuous		S	1.5	8	Su		b			-30	AZ
2	*Justicia californica and cultivars (Beloperone)*	Chuparosa	Red	Spring	S	3	4	Su					20	SD
2	*Justicia candicans*	Red Jacobinia	Red, orange	Fall to Spring	S	5	3	Su					25	SD
3	*Justicia fulvicoma*	Mexican Plume	Reddish Orange	Spring and Fall	S	2	3	Su					20	Mex.
3	*Justicia spicigera*	Firecracker Bush	Orange	Summer to Winter	S	4	4	Su					24	Mex.
3	*Lantana camara and cultivars*	Bush Lantana	Orange, Yellow, Red, Pink	Spring to Fall	S	3	4	Su			Yes	Yes	10-20	U.S., Tropics
1	*Larrea tridentata (divaricata)*	Creosote Bush, Greasewood	Yellow	Early Spring to Fall	S	8	8	Su					5	SD, CD
2	*Leucophyllum spp.* & varieties	Texas Ranger	varies by species Pink, Purple, Lavender, White	Summer humidity	S	3-10	3-10	Su					5-10	CD
2	*Lycium andersonii*	Desert Wolfberry	Lavender, followed by Red berries	Spring	S	6	6	Su					20	SD
1	*Lycium exsertum*	Thornbush	White-Purple followed by Red berries	Spring	S	8	8	Su					10	SD
1	*Lycium fremontii*	Wolfberry, Tomatillo	White-Lavender followed by Red berries	Spring	S	10	8	Su					20	SD
2	*Lycium pallidum*	Desert Thorn	White, followed by Red berries	Spring	S	3-9	4-6	Su					10	SD, Mojave D
1	*Maireana sedifolia*	Pearl Bluebush	Tan inconspicuous		S	2	3						25	Austr.
2	*Maytenus phyllanthoides*	Mangle Dulce	Green inconspicuous		S	12	12	Su					15	SD, CD
2	*Mimosa dysocarpa*	Velvetpod	Pink, White	Summer	S	6	6	Su		c			15	SD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Myrtus communis & varieties*	True Myrtle, Roman Myrtle	White	Spring	S	6	5	Su					20	Medit.
3	*Nandina domestica* & varieties	Heavenly Bamboo	White followed by Red berries	Spring	S	6	4	Su					15	Asia
2	*Nerium oleander* & varieties	Oleander	Pink, White, Red, Salmon	Mid-Spring to Fall	S	4-20	5-12	Su	Yes				20	Asia
3	*Pittosporum tobira & cultivars*	Mock Orange	White		S	6	10	Su					29	Asia
3	*Poliomintha maderensis*	Lavendar Spice	Lavender	Spring through Summer	S	2	2	Su					20	CD
3	*Pyracantha* & varieties	Pyracantha (red berried types)	White followed by Red berries	Spring	S	20	12	Su					0-10	Asia
2	*Quercus turbinella*	Shrub Live Oak	Green inconspicuous		S	10	10	Su		b			5	W. U.S.
2	*Rhus microphylla*	Littleleaf Sumac	White, Red Fall Color	Spring before leaves	S	10	10	Su	Yes	c			20	CD, SD
2	*Rhus ovata*	Sugar Bush, Sugar Sumac	Pink & White followed by small red fruit	Spring	S	15	15	Wi	Yes	c			15	Calif., AZ
2	*Rhus trilobata & varieties*	Three Leaf Sumac, Skunk, Bush	inconspicuous, small red fruit, Fall color	Spring	S	5	8-10	Su		c			-40	Can., U.S., Mex.
2	*Rhus virens*	Evergreen Sumac	White followed by showy berries	Spring	S	12	12	Su	Yes	c			15	CD, SD
3	*Rosa banksiae*	Lady Banks Rose, Tombstone Rose	White, Yellow	Spring	S, Gc, V	20	20	Su					10	China
2	*Rosmarinus officinalis* & varieties	Rosemary	Blue	Spring and Fall	S	3	8	Su					15	Medit.
2	*Ruellia californica*	Sonoran Desert Ruellia	Blue, Purple	Late Spring to Fall	S	4	4	Su					28	SD
2	*Ruellia peninsularis*	Baja Ruellia	Blue, purple	Spring to Summer	S	4	4	Su					25	SD
2	*Salvia chamaedryoides*	Blue Chihuahuan Sage	Cobalt blue	Spring and Fall	S	2	2	Su					15	CD
2	*Salvia clevelandii*	Cleveland Sage	Blue	Late Spring to Summer	S	5	5	Wi					15	S. CA, Baja
2	*Salvia dorrii v. dorrii*	Mojave Sage	Blue-violet	Late Winter and Spring	S	2	2	Wi					-25	MD

SHRUBS plus S/accent, S/groundcover, S/vine, S/perennial

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Salvia farinacea*	Mealy Cup Sage, Texas Violet	Violet, Blue, White	Spring to early Fall	S	1	1	Su					-10	CD
3	*Salvia greggii*	Red Chihuahan Sage, Autumn Sage	Red, Hot Pink, Purple, White	Spring to Summer	S	3	3	Su					5	CD
2	*Salvia hybrid (S.dorrii x S.clevlandii x S.mojavensis)*	Trident, Carl Nielson Sage	Cobalt Blue	Spring	S	3	3	Wi					20-30	SD hybrid
3	*Salvia leucantha*	Purple Mexican Bush Sage	Purple	Spring to Fall	S	4	4	Su					25	Mex.
2	*Salvia mohavensis*	Mohave Sage	Lavender	Spring to mid- Summer	S	3	3	Wi					5	SD, MD
2	*Santolina chamaecyparissus*	Lavender Cotton	Yellow/ silvery foliage	Spring	S	2	3	Wi					-10	Medit.
3	*Santolina virens*	Green Santolina	Creamy Yellow	Spring	S	2	2	Wi					-20	Medit.
2	*Senna lindheimeriana (Cassia)*	Senna	Yellow	Summer to Fall	S	3	2	Wi					0	CD
1	*Senna purpussi (Cassia)*	Baja Senna	Yellow	Winter to Spring	S	6	5	Wi					25-30	Baja
2	*Senna wislizenii (Cassia)*	Cassia, Shrubby Senna	Yellow	Summer	S	8	8	Su					10	SD, CD
1	*Simmondsia* chinensis & varieties	Jojoba, Goat Nut	Green inconspicuous	Spring	S	8	8	Wi		a			15	SD
3	*Tecoma capensis (Tecomaria capensis)*	Cape Honeysuckle	Orange	Late Fall to Winter	S, V	8	6	Su					28	Africa
2	*Tecoma stans v. angustata*	AZ Yellow Bells	Yellow	Late Spring to Fall	S	10	8	Su					5	SD, CD
2	*Teucrium fruticans*	Bush Germander	Blue or Lavender	Spring to Fall	S	8	8	Su					10	Medit.
2	*Trixis californica*	Trixis	Yellow	Spring	S	3.5	3.5	Su					15	CA to TX
2	*Vauquelinia corymbosa & varieties*	Mexican Rosewood	White inconspicuous	Spring	S	15	20	Su					-10	TX, Mex.
3	*Viguiera stenoloba*	Skeleton-leaf Goldeneye	Yellow	Summer to Fall	S	4-6	3-4	Su					10	TX, NM, No. Mex.
3	*Wedelia texana and cultivars (Zexmenia hispida)*	Rough Zexmenia, Devil's River	Orange, Yellow	Spring through Fall	S	2-3	2-4	Su				Yes	10	SW U.S., TX

HERBACEOUS PERENNIALS

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Asclepias subulata*	Desert Milkweed	Pale Yellow, White	Late-Spring to Fall	P	3	3	Su	Yes				20	SD
1	*Bahia absinthifolia*	Desert Daisy	Yellow	Spring to Fall	P	1	0.5	Wi					15	SD
1	*Baileya multiradiata*	Desert Marigold	Yellow	Spring through Fall	P	1	1	Wi	Yes				10	SD, CD
3	*Berlandiera lyrata*	Chocolate Flower	Yellow with Maroon center	Spring to Fall	P	2	2	Su				Yes	0	SE. AZ
3	*Centaurea cineraria*	Dusty Miller	Purple, Yellow	Summer	P	3	3	Wi					15	Medit.
2	*Dicliptera resupinata*	Native Dicliptera	Purple	Spring to Fall	P	2	3	Su				Yes	17	SD, CD
2	*Gaillardia aestivalis spp. Winkleri*	Winkler Gaillardia			P	2	3	Wi					0	TX
2	*Gaillardia pinnatifida*	Blanket Flower		Late Spring to early Fall	P	2	2	Wi					-30	SW U.S.
1	*Glandularia gooddingii (Verbena)*	Goodding Verbena	Lavender, Pink	Spring	P	1.5	3	Wi, Sp					10	SD
3	*Glandularia peruviana (Verbena peruviana)*	Peruvian Verbena	Pink, Blue, Purple	Spring to Fall	P	0.2	3	Su					15	S. Amer.
3	*Glandularia pulchella (V. tenuisecta, V. tenera)*	Moss Verbena, Rock Verbena	Purple	Spring to Fall	P	1	5	Su, Wi				Yes	20	S. Amer.
2	*Penstemon ambiguus*	Pink Plains Penstemon	Pink	Summer	P	3	3	Su					10	W. U.S.
3	*Penstemon amphorellae*	Mexican Blue Penstemon	Blue	Late Spring	P	1	2	Su					0	Central Mex.
3	*Penstemon baccharifolius*	Cutleaf Penstemon	Red-Rose	Summer	P	2	3	Su					10	CD
3	*Penstemon barbatus*	Beardtongue Penstemon	Red	Summer to early Fall	P	1	1	Wi					5	SD, CD
3	*Penstemon cardinalis*	Cardinal Penstemon	Red	Spring, Summer	P	1	1-2	Wi					5	TX
3	*Penstemon cobaea*	Foxglove Penstemon	White-lavender	Spring	P	1	1	Wi					-25	TX?
3	*Penstemon eatoni*	Firecracker Penstemon	Red	Late Winter to Early Spring	P	1	1	Wi					-30	SD
3	*Penstemon fendleri*	Fendler Penstemon	Violet	Spring through Summer	P	1	1	Wi					5	OK, AZ, NM

HERBACEOUS PERENNIALS

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Penstemon grandiflorus*	Large Fendler Penstemon	Lavender	Early Summer	P	1	1	Wi					-40	TX
3	*Penstemon palmeri*	Palmer Penstemon	White, Pink	Spring through Summer	P	2	2	Wi					5	SW U.S.
3	*Penstemon parryi*	Parry Penstemon	Pink, Red	Early Spring	P	1	1	Wi			Yes	Yes	15	SD
3	*Penstemon pinifolius*	Pineleaf Penstemon	Red, Orange	Summer	P	1	2	Su					-40	No. AZ, UT
3	*Penstemon pseudospectabilis*	Canyon Penstemon, Mohave Beardtongue	Rose-purple	Spring to mid-Summer	P	1	1	Wi					5	SD
3	*Penstemon spectabilis*	Mojave Penstemon, Royal Penstemon	Blue-purple	Spring to mid-Summer	P	1	1	Wi					15	CA, N. Baja Mex.
3	*Penstemon strictus*	Rocky Mountain Penstemon	Blue	Early Summer	P	1	1	Su					-30	W. U.S.
3	*Penstemon subulatus*	Little Beardtongue	Red	Spring	P	1	1	Wi						SD
3	*Penstemon superbus*	Superb Penstemon, Santa Rita Penstemon	Coral-red	Spring	P	2	2	Wi					-30	CD, SD, N.M.
3	*Penstemon triflorus*	Hill Country Penstemon	Rose	Early Spring	P	1	1	Wi					10	TX
3	*Penstemon wrightii*	Texas Rose, Wright's Penstemon	Orange- Pink	Spring to Summer	P	1	1	Wi					10	TX
1	*Psilostrophe cooperi*	Paper Flower	Yellow	Spring and Summer	P	2	2	Wi					15	SD, CD
1	*Psilostrophe tagetina*	Paper Flower	Yellow	Spring and Summer	P	2	2	Wi					10	SD, CD
2	*Senecio cineraria*	Dusty Miller, Silver Plant	Yellow/silvery foliage	Spring	P	2	2	Wi	Yes				15	Medit.
1	*Senna covesii (Cassia)*	Desert Senna	Yellow	Late Spring to early Fall	P	1	1	Su					15	SD
2	*Sphaeralcea ambigua* & varieties	Globe Mallow	Orange, White, Red, Purple	Early Spring and Fall	P	3	3	Wi					15	SD
3	*Tagetes lemmonii*	Mountain Marigold	Orange, Yellow	Spring and Fall	P	3	6	Su					28	SD
2	*Tetraneuris acaulis (Hymenoxys)*	Angelita Daisy	Yellow	All Year, heaviest in Spring	P	1	1	Su					10	SW U.S.

HERBACEOUS PERENNIALS

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Viguiera parishii (V. deltoidea)*	Goldeneye	Yellow	Spring, Late Summer	P	3	3	Wi, Su					0	SD
1	*Zinnia acerosa*	Desert Zinnia	White-orange centers	Late Spring to Fall	P	1	1	Su					15	SD, CD
2	*Zinnia grandiflora*	Prairie Zinnia	Yellow, Orange	Summer to Fall	P	1	1	Su					10	SE. AZ, NM

ACCENT plus A/cactus, A/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Agave americana & Varieties*	Century Plant	Yellow	Once (Summer)	A, Sc	7	8	Su					20	CD
2	*Agave angustifolia v. marginata*	Narrow leaf Agave	Greenish-Yellow	Once (Summer to Fall)	A, Sc	3	4	Su					20	Mex.
2	*Agave bovicornuta*	Cow's Horn Agave	Yellow	Once (Spring to Summer)	A, Sc	3	4	Su					19	Mex.
2	*Agave bracteosa*	Spider Agave	White, orange	Once (Summer)	A, Sc	2	2	Su					10	
2	*Agave celsii*	Agave	Greenish with purple/red tinge	Once	A, Sc	2	2	Su					15	E. Mex.
2	*Agave chrysantha*	Golden Flower Agave	Yellow	Once (Summer)	A, Sc	3	4	Su					15	AZ
2	*Agave colorata*	Mescal Ceniza, Blue Century Plant	Yellow	Once (Spring to early Summer)	A, Sc	3	3	Su					15	SD
2	*Agave desmettiana & varieties*	Smooth Agave	Pale Yellow	Once (Spring)	A, Sc	3	6	Su					25	Mex.
2	*Agave filifera*	Thread-leaf Agave	Green then reddish	Once (Summer)	A, Sc	2	3	Su					17	CD
2	*Agave geminiflora* -solitary	Twin-flowered Agave	Yellow tinged with red	Once (Fall to Winter)	A, Sc	3	3	Su					20	Mex.
2	*Agave havardiana*	Havard Agave	Greenish Yellow	Once (Spring)	A, Sc	3	4	Su					-10	CD
2	*Agave lophantha (univittata)*	Holly Agave; Center Stripe Agave	Greenish Yellow	Once	A, Sc	3	6	Su					20	CD

ACCENT plus A/cactus, A/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Agave macroacantha*	Black Spine Agave	Green	Once	A, Sc	2	2	Su					25	Mex.
2	*Agave montana*	Mountain Agave	Green, Creamy White	Once	A, Sc	4	6	Su					5	Mex.
2	*Agave multifilifera*	Chahuiqui	Light Green with Pink Margins	Once	A, Sc	3	5	Su					15	CD
2	*Agave murpheyi*	Murphy Agave	Pale Green	Once (Fall) produces bulbils on flower stalk	A, Sc	3	3	Su					10	SD
2	*Agave ocahui*	Ocahui Agave	Yellow	Once (Spring to Summer)	A, Sc	3	3	Su					10	SD
2	*Agave ovatifolia*	Whales Tongue Agave	Pale Green	Once	A, Sc	3	3	Su					20	Mex.
2	*Agave palmeri*	Palmer Agave	Pale Green	Once (Summer) - produces bulbils on flower stalk	A, Sc	4	4	Su					10	SD
2	*Agave parrasana*	Parras Agave	Yellow	Once	A, Sc	2	2	Su					15	Mex.
2	*Agave parryi* & varieties	Parry's Agave	Yellow	Once (Summer)	A, Sc	2	2	Su				Yes	-20	CD
2	*Agave parryi var. huachucensis*	Huachuca Agave	Pink buds open to Yellow	Once (Late Spring to early Summer)	A, Sc	2	3	Su			Yes	Yes	5	SD
2	*Agave parviflora*	Small Flowered Agave	Pale Yellow	Once (Summer)	A, Sc	0.5	0.7	Su					10	SD
2	*Agave pelona*	Mescal Pelon	Red	Once (Spring)	A, Sc	2	2.5	Wi					20	SD
2	*Agave potatorum*	Butterfly Agave	Pale Green	Once	A, Sc	1	2	Su					25	Oaxaca Mex.
2	*Agave salmiana ssp. Ferox*	Pulque Agave, Salm's Agave	Yellow above Green below	Once	A, Sc	4	6	Su					15	Central Mex.
2	*Agave scabra*	Rough-leaved Agave	Yellow	Once (Late Spring to Fall)	A, Sc	4	4	Su					15	CD
2	*Agave schidigera*	Agave	Dark Purple	Once (Fall to Spring)	A, Sc	2	3	Su					15	Durango Mex.
2	*Agave shawii*	Shaw's Agave	Yellow	Once (Spring)	A, Sc	3	5	Su					20	Baja Cal. Mex.

ACCENT plus A/cactus, A/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Agave striata*	Needle-leaf Agave, Espidine	Yellow, sometimes Red- Purple	Once (Summer)	A, Sc	3	3	Su					15	Mojave D
2	*Agave utahensis*	Utah Agave	Yellow	Once	A, Sc	1	2	Su					-10	Mojave D
2	*Agave victoriae-reginae* & varieties	Queen Victoria Agave	Reddish Purple	Once (Summer)	A, Sc	1	2	Su					10	Mex.
2	*Agave vilmoriniana*	Octopus Agave	Yellow	Once (Spring) produces bulbils on flower stalk	A, Sc	4	6	Su					20	SD
2	*Agave weberi*	Weber Agave	Yellow	Once	A, Sc	4	6	Su					10	Mex.
2	*Aloe x 'Blue Elf'*		Orange-Red	Winter to Spring	A, Sc	2	1	Wi					15	garden variety
2	*Dasylirion acrotriche*	Green Desert Spoon	Cream on single erect flower stalk	Summer to Fall	A	4	5	Su					15	CD
2	*Dasylirion leiophyllum*	Green Desert Spoon	Greenish-yellow on single erect flower stalk	Spring	A	4	6	Su					-10	CD
2	*Dasylirion quadrangulatum (D.longissimum)*	Toothless Desert Spoon	Greenish and White	Late Spring	A	4	5	Su					15	CD
2	*Dasylirion texanum*	Green Desert Spoon	Creamy White on single erect flower stalk	Late Spring to early Fall	A	5	5	Su					0	CD
2	*Dasylirion wheeleri*	Sotol, Desert Spoon	Tan on erect stems	Mid to late Summer	A	4	5	Su					0	SD, CD
2	*Euphorbia rigida (biglandulosa)*	Gopher Plant	Chartreuse	Winter to Spring	A, Sc	2	3	Wi	Yes			Yes	5	Africa
1	*Fouquieria splendens*	Ocotillo	Red	Mid-Spring	A	15	8	Su					10	SD, CD
2	*Hesperaloe campanulata*	Bell Flowering Hesperaloe	Pink	Summer	A	3	3	Su					10	NM
2	*Hesperaloe funifera*	Giant Hesperaloe	Creamy White	Summer	A	5	5	Su					5	CD
2	*Hesperaloe nocturna*	Night Flowering Hesperaloe	White and Green	Spring to Fall	A	3	3	Su					10	SD
2	*Hesperaloe parviflora* & varieties	Red Yucca, Yellow Yucca	Pink, Red, Yellow	Spring and Summer	A	3	4	Su					0	CD

ACCENT plus A/cactus, A/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Lophocereus schotti*	Senita	Pink	Spring to Summer	A, C	15	10	Su					0	SD
1	*Lophocereus schotti, ssp. Monstrosus*	Totem Pole Cactus	Pink	Spring to Summer	A, C	10	8	Su					0	Baja
1	*Nolina beldingii*	Belding's Nolina	White		A	3	6	Wi					15	Baja
1	*Nolina bigelovii*	Beargrass	Cream	Summer	A	6	4	Su					0	SD
1	*Nolina lindheimeriana*	Lindheimer's Nolina	White		A	3-4	2-3	Su					-20	TX
1	*Nolina matapensis*	Tree Beargrass	White	Summer	A	25	6	Su					15	SD
1	*Nolina microcarpa*	Beargrass	Greenish White	Summer	A	3	6	Su					0	SD
1	*Nolina nelson*	Blue Nolina	Green		A	4-5	6-10	Su					0	Mex.
1	*Nolina parryi*	Parry's Beargrass			A	5	5	Su					10	SD
1	*Nolina texana*	Bear Grass	White	Late Spring	A	3	3	Su					0	TX, NM
1	*Pedilanthus macrocarpus*	Slipper Flower, Lady's Slipper, Candelilla	Red-Pink	Spring and Fall	A, Sc	3	3	Su	Yes				30	SD
1	*Stenocereus marginatus (pachycereus)*	Mexican Fence Post	Pink or Red outside-whitish inside	Mid-Spring	A, C	12	1	Su					25-30	Mex.
2	*Yucca aloifolia*	Spanish Bayonet Yucca	White	Spring to Summer	A	10	5	Su					15	SD
1	*Yucca baccata*	Banana Yucca	White	Late Spring to Summer	A	3	5	Su					5	SD, CD
2	*Yucca baileyi*		White	Summer	A	4	2	Su					15	CO, UT
1	*Yucca brevifolia*	Joshua Tree	White, Green	Late Winter to early Spring	A	20	20	Wi					0	S. Calif, S.W. Utah
2	*Yucca constricta*	Buckley Yucca	White	Spring through Summer	A	5	5	Su					0	TX
2	*Yucca elata*	Soaptree Yucca	White	Late Spring to Summer	A	20	8	Su					0	SD, CD

ACCENT plus A/cactus, A/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Yucca faxoniana (carnerosana)*	Giant Dagger Yucca	White	Summer	A	15	4	Su					10	CD
2	*Yucca filifera (australis)*	St. Peter's Palm	White		A	2.5	4	Su					10	Mex.
2	*Yucca glauca*	Soapweed Yucca	White	Summer	A	3	3	Su					25	U.S.
2	*Yucca harrimaniae*	Harriman's Yucca	White	Mid-Summer	A	6-22	18	Su					-20	SW U.S.
2	*Yucca pallida*	Paleleaf yucca	White	Late Spring	A	2	2	Su					-10	TX
2	*Yucca rigida*	Mexican Blue Dagger Yucca	White	Summer	A	12	5	Su					10	CD
2	*Yucca rostrate*	Beaked Yucca	White	Summer	A	12	9	Su					0	CD
2	*Yucca schidigera*	Mojave Yucca	White	Spring	A	9-15	4-6	Su					10	W. U.S, Mex.
2	*Yucca schottii*	Mountain Yucca	White	Early Summer	A	15	4	Su					0	SD
2	*Yucca thompsoniana*	Thompson Yucca	White	Early Summer	A	10	5	Su					-20	SW TX
2	*Yucca torreyi*	Torrey's Yucca	White	Spring	A	8-15	6	Su					0	TX, NM, No. Mex.
1	*Yucca treculeana*	Spanish Dagger, Palma Pita	White	Spring	A	20	?	Su					0	CD, W. TX
1	*Yucca whipplei*	Our Lord's Candle	White & Purple	Once (Early-Spring)	A	3	6	Su					10	SD

CACTI

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Cylindropuntia versicolor (Opuntia)*	Staghorn Cholla	Orange, Red, Yellow	Spring	C	10	6	Su					20	SD
1	*Echinocactus grusonii*	Golden Barrel	Yellow	Summer	C	3	2	Su					10	Mex.
1	*Echinocereus spp.*	Hedgehog, Rainbow Cactus	varies by species, Red,	Spring	C	2	2	Su					5-10	CD,SD

CACTI

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
			Yellow, Pink, Purple											
1	*Echinopsis spp. & varieties*	Easter Lily, Sea Urchin Cactus	Pink (various)	Spring to Summer	C	2	2	Su					20	S. Amer.
1	*Ferocactus spp.*	Barrel Cactus	varies by species- Yellow, Red, Orange, Purple	Varies Winter through early Fall	C	5	1.5	Su					0-20	SD, CD
1	*Mamillaria spp.*	Pincushion, Fishhook Cactus	varies by species - Cream, Yellow, Red, Pink	Varies by species - Spring to Summer	C	0.5	0.5	Su					15	CD, SD
1	*Opuntia basilaris*	Beavertail Prickly Pear	Hot Pink	Mid Spring	C	2	4	Su					15	SD
1	*Opuntia engelmanii*	Engelmann's Prickly Pear	Orange, Yellow	Spring	C	5	6	Su					10	SW. U.S., Mex.
1	*Opuntia ficus-indica*	Indian Fig	Yellow	Spring	C	10-15	15	Su					15	Mex.
1	*Opuntia macrocentra violacea*	Black Spine Prickly Pear	Yellow, Red	Spring to early Summer	C	2	3	Su					15	SD
1	*Opuntia microdasys*	Bunny Ears Prickly Pear	Yellow	Spring	C	3	6	Su					20	
1	*Opuntia santa rita 'Tubac'*	Purple Pancake	Yellow	Spring	C	6	4	Su					10	AZ cultivar
1	*Opuntia turpinii*	Pinecone Prickly Pear	Pink	Summer	C	3	1	Su					15	W. Argentina
1	*Opuntia violacea* 'Santa Rita'	Santa Rita Prickly Pear	Yellow	Spring	C	4	4	Su					10	AZ
1	*Peniocereus greggii*	AZ Queen of the Night	White	Summer	C	6-7	3	Su					20	SD
1	*Stenocereus thurberi (Lemaireocereus)*	Organ Pipe Cactus	White, Purple	Summer	C	15	12	Su					21-30	SD
2	*Trichocereus* & varieties	Trichocereus Cactus	White, Yellow, Orange, Red	Varies by variety Spring, Summer, Fall	C	1-15	1-5	Su					10	S. Amer., Argentina

SUCCULENTS

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Aloe barbadensis*	Aloe Vera, Medicinal Aloe	Yellow, Orange, Red	Late Winter to Summer	Sc	2	2	Wi					25	Africa
2	*Aloe ferox*	Cape Aloe	Orange Red	Late Winter early Spring	Sc	15	3	Su					25	Africa
1	*Aloe saponaria*	Tiger Aloe, Mediterranean Aloe	Yellow, Orange, Red	Winter to Spring	Sc	1	1	Wi					15	Africa
2	*Aloe variegate*	Partridge Breast Aloe	Dark Pink to Red	Winter to Spring	Sc	1	1.5	Su					20	Africa
3	*Bulbine frutescens and cultivars*	Shrubby Bulbine	Yellow to Orange	Fall to Spring	Sc	2	2	Wi					20	S. Africa
3	*Portulacaria afra*	Elephant Food	Pink inconspicuous	rarely blooms in U.S.	Sc	12	12	Su, Wi					25	S. Africa

GROUNDCOVERS plus Gc/vine, Gc/accent, Gc/perennial, Gc/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Carpobrotus edulis (Mesembryanthemum edulis)*	Ice Plant	Pale Yellow to Pinkish Purple	Summer	Gc, Sc	1	6	Wi					20	Africa
2	*Cephalophyllum aestonii* `Red Spike'	Red Spike Ice Plant	Reddish-purple	Winter to Spring	Gc, Sc	0.5	1.5	Wi					15	S. Africa
2	*Datura wrightii*	Sacred Datura, Jimson Weed, Thorn Apple	White	Late- Spring to early Fall	Gc	3	6	Su	Yes				Wg zone e	SD
2	*Eriogeron divergens*	Native Fleabane	White to Lavender	Spring to Summer	Gc, An, P	1	2	Wi				Yes	-20	SW U.S.
2	*Euphorbia myrsinites*	Euphorbia			Gc	1	3	Wi					10	S. Europe, Cnt. Asia
3	*Gazania rigens & varieties*	Gazania	Orange, Yellow, White	Winter to Spring, Fall	Gc	0.5	2	Wi					20	Africa
3	*Glandularia rigida (Verbena rigida)*	Sandpaper Verbena	Purple	Summer to Fall	Gc, P	2	4	Su				Yes	15	S. Amer.
3	*Glandularia tenuisecta 'Edith' (Verbena tenuisecta 'Edith')*	Moss Verbena	Lavender, Purple	Spring	Gc, P	1-2	4-5	Su, Wi				Yes	15	S. Amer.
3	*Lantana montevidensis*	Trailing Lantana	Lavender	Spring to Summer	Gc	1.5	6	Su					25	S. Amer.

GROUNDCOVERS plus Gc/vine, Gc/accent, Gc/perennial, Gc/succulent

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
2	*Lotus rigidus*	Desert Deerweed, Deer Vetch	Yellow and Orange	Spring	Gc, P	1.5	2	Wi					5	SD
2	*Malephora crocea*	Croceum, Ice Plant	Copper to red	Late Fall to late Winter	Gc, Sc	1	6	Su					20	S. Africa
3	*Malephora lutea*	Rocky Point Ice Plant	Yellow	Nearly all year	Gc, P	8	4	Su					15	S. Africa
2	*Melampodium leucanthum*	Blackfoot Daisy	White	Early Spring to Fall	Gc	2	2	Su			Yes	Yes	15	SD, CD
3	*Mirabilis multifora*	Desert Four O'clock	Hot Pink	Summer to early Fall	Gc, P, V	3	4	Su					25	U.S.
3	*Myoporum parvifolium*	Purple Myoporum	White	Spring to Summer	Gc	0.5	9	Su					25	Austr.
2	*Oenothera berlandieri (speciosa)*	Mexican Evening Primrose	Pink	Spring to Fall	Gc, P	1	3	Su, Wi			Yes	Yes	25	CD, TX, Mex.
2	*Oenothera caespitosa*	White Evening Primrose, Tufted Evening Primrose	White	Spring	Gc, P	1	3	Wi, Sp					5	W. U.S.
2	*Oenothera stubbei*	Chihuahuan Primrose	Yellow	Summer to Fall	Gc, P	1	2	Su, Wi					17	SD, NE Mex.
3	*Osteospermum fruticosum*	Trailing African Daisy	White, Purple	Winter to Spring	Gc	1	4	Wi		c			20	Africa
1	*Pentzia incana*	Karoo Bush	Yellow	Spring to Summer	Gc	1	3	Su			Yes	Yes	10	S. Africa
3	*Phyla nodiflora*	Lippia	White	Summer	Gc	0.125	0.5	Su					15	Trop. America
3	*Ruellia brittoniana & varieties*	Dwarf Ruellia	Blue, White	Throughout warm season	Gc	6	12	Su					15	Mex.
2	*Ruschia uncinatus*	Ruschia	Pink	Summer	Gc, Sc	1.5	1.5	Su					25	S. Africa
2	*Sesuvium verrucosum*	Sea Purslane, Ice Plant	Pink	Early Spring to Fall	Gc	0.5	3	Su					5	Africa
2	*Teucrium chamaedrys (prostratum)*	Prostrate Germander	Lavender	Spring and Summer	Gc	1	2	Su	Yes				-20	Medit.
2	*Thymophylla pentachaeta (Dyssodia)*	Golden Dyssodia, Golden Fleece	Yellow	Late Spring to Fall	Gc	0.5	0.5	Su, Wi					10	SD, CD
2	*Thymophylla acerosa (Dyssodia)*	Scrubby Dogweed	Yellow	Late Spring to early Fall	Gc	0.5	0.5	Su					10	SD, CD
3	*Zauschneria californica* & varieties	Hummingbird Trumpet	Red, Orange	Summer and Fall	Gc	2	2	Su					20	SD

GROUNDCOVERS plus Gc/vine, Gc/accent, Gc/perennial, Gc/succulent														
WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Zephyranthes spp. &* varieties	Rain Lily	varies by species- White, Rose, Pink	Summer	Gc, P	1	1.5	Su					0	S. Africa

ORNAMENTAL GRASSES														
WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Achnatherum hymenoides (Oryzopsis hymenoides)*	Indian Ricegrass	Green	Spring	Gr	2	2	Su		a			10	SD, CD
2	*Aristida purpurea*	Purple Three-awn	Green, Green to Blue foliage	Spring to early Fall	Gr	2	1	Su			Yes	Yes	0	SD, CD
2	*Bothriochloa barbinodis*	Cane Beardgrass, Cane Bluestem	Green	Late-Spring to early-Fall	Gr	3	3	Su		c			0	SD, CD
2	*Bouteloua spp.*	Grama Grass	varies by species Green, Pink, Orange, Purple	Summer to Fall	Gr	.5 -3	1	Su		a			-10	SD, CD
3	*Buchloe dactyloides*	Buffalo Grass	Tan	Summer to Fall	Gr	0.5	0.5	Su		a			-30	CD
2	*Cathestecum erectum*	False Grama	Green	Summer	Gr	0.5	1	Su		c			7	SD
2	*Digitaria californica*	Arizona Cottontop	White	Summer to early Fall	Gr	3	1.5	Su		a			15	SD, CD
3	*Eragrostis intermedia*	Plains Lovegrass	Light Pink, White	Summer to Fall	Gr	3	1	Su		a			-23	SD, CD
1	*Erioneuron pulchellum*	Fluffgrass	White	Summer and Fall	Gr	0.5	0.5	Su		a			6-12	SD, CD
3	*Heteropogon contortus*	Tanglehead	Brown	Summer and Fall	Gr	3	2	Su		c	Yes	Yes	15	SD
2	*Hilaria berlangeri*	Curly mesquite	Green	late Summer to Fall	Gr	0.5	1	Su		b			0	SD, CD
2	*Hilaria mutica*	Tobosa grass	Green	Summer to Fall	Gr	2	2	Su		b			2	SD, CD
2	*Hilaria rigida*	Big galleta grass	Green	Spring through Fall	Gr	3	1	Su		b			10	SD, CD

ORNAMENTAL GRASSES														
WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
3	*Leptochloa dubia*	Green Sprangle-Top	Green	Summer	Gr	3	1	Su		a			5	CD,SD
3	*Muhlenbergia capillaris*	Regal Mist	Pink	Fall	Gr	3	3	Su					-20	U.S.
3	*Muhlenbergia dumosa*	Bamboo Muhly	Green dries to tan	Spring to Summer	Gr	6	6	Su		a			20	SD
2	*Muhlenbergia emersleyi*	Bullgrass	Purple dries to tan	Fall	Gr	4	4	Su		a			0	SD
3	*Muhlenbergia lindheimeri*	Autumn Glow	Yellow dries to tan	Fall	Gr	5	5	Su		a			-10	TX
1	*Muhlenbergia porteri*	Bush muhly	Pink	Late Summer to Fall	Gr	2	3	Su		a			-25	SD, CD
2	*Muhlenbergia rigens*	Deer grass	Tan	Summer to Fall	Gr	4	4	Su		a			10	SD
3	*Muhlenbergia rigida*	Purple Muhlenbergia	Purple dries to tan	Late Summer to Fall	Gr	5	3	Su		a			0	SD
2	*Nassella tenuissima*	Mexican Feather Grass	Tan	Fall	Gr	3	1	Su		b			0	CD
2	*Pappophorum mucronulatum*	Pappus Grass	White	Spring to early Fall	Gr	3	2	Su		a			12-18	SD
2	*Pennisetum setaceum `Cupreum'*	Purple Fountain Grass	Pink, Purple	Summer	Gr	4	5	Su		b			15	Africa
1	*Sporobolus airoides*	Alkali Sacaton	White	Summer	Gr	5	3	Su		a			0	SD, CD
1	*Sporobolus contractus*	Spike Dropseed	White	Summer to Fall	Gr	3	1	Su		a			6-12	SD, CD
3	*Sporobolus cryptandrus*	Sand Dropseed	White		Gr	2	1	Su		a			6-12	SD, CD
2	*Sporobolus flexuosus*	Mesa Dropseed	White	Summer to early Fall	Gr	3	1	Su		a			6-12	SD, CD
3	*Sporobolus wrightii*	Big Sacaton	Green	Late Summer to Fall	Gr	5	4	Su		a			-30	SD, CD
2	*Trichloris crinita*	Two-feather Trichloris	White dries to Tan - reddish highlights	Late Spring to Fall	Gr	3	1	Su		a			12-18	SD, CD
2	*Tridens muticus*	Slim Tridens	White	Spring to Fall	Gr	1.5	0.5	Su		b			25	SD, CD

ANNUALS

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOX-IC	AL	INV	SCA	°F	ORIGIN
1	*Aster bigelovii*	Purple Aster	Blue	Late-Summer to early Fall	An	1-3	0.5	Su					0	SD
1	*Aster tanacetifolius*	Purple Aster	Purple	Summer to Fall	An	1.5	0.5	Su					0	SD, CD
3	*Dimorphotheca sinuata*	African Daisy, Cape Marigold	Orange, White, Yellow	Winter to Spring	An	0.5	0.5	Wi					-40	S. Africa
3	*Eschscholtzia californica*	California Poppy	Orange, Pale -yellow, occ. White	Late-Spring	An	2	2	Wi					20	SD
3	*Eschscholtzia mexicana*	Mexican Gold Poppy	Orange, pale-yellow, occ. White	Early-Spring	An	1	1	Wi					30	SD
3	*Gaillardia pulchella*	Fire Wheel, Blanket Flower	Maroon center with Yellow outside edges	Late Spring to early Fall	An	1.5	1.5	Wi					15	CD
3	*Linum grandiflorum `Rubrum'*	Scarlet Flax	Scarlet	Spring	An	2	1	Wi						N. Africa
3	*Linum lewisii*	Blue Flax	Bright Blue	Spring	An	2	1	Wi					-30	SD, CD
1	*Lupinus arizonicus*	Lupine	Purple	Winter to Spring	An	1	1	Wi					28	SD
1	*Lupinus sparsiflorus*	Desert Lupine	Purple	Late Winter to Spring	An	1	1	Wi					28	SD
1	*Lupinus succulentus*	Arroyo Lupine	Deep Blue	Spring	An	2	1	Wi					25	SD
2	*Phacelia campanularia*	Desert Bluebells, Desert Canterbury Bells	Blue	Early Spring	An	1	1	Wi					10	SD
2	*Phacelia tanacetifolia*	Tansy Phacelia	Blue, Purple	Early Spring	An	1	1	Wi					10	N. Calif., N. Baja
1	*Plantago spp.*	Indian Wheat	Cream, White	Spring	An	.25-2	0.5	Wi						SD, CD
2	*Verbesina encelioides*	Crown Beard	Yellow	Spring	An	3	3	Wi				Yes		SD, CD

Alphabetical Order by Botanical Name

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Abutilon palmeri	Indian Mallow	S
Acacia aneura	Mulga	T
Acacia angustissima	White Ball Acacia	S
Acacia berlandieri	Guajillo	T, S
Acacia constricta	Whitethorn, Mescat Acacia	T, S
Acacia crasspedocarpa	Waxleaf Acacia	T, S
Acacia cultriformis	Knife-Leaf Acacia	T, S
Acacia farnesiana (smalli)	Southwestern Sweet Acacia	T, S
Acacia greggii	Catclaw Acacia	T, S
Acacia notabilis	Notable Acacia	S
Acacia redolens	Prostrate Acacia	S, Gc
Acacia rigidula	Black Brush Acacia	T, S
Acacia salicina	Willow Acacia	T
Acacia saligna	Weeping Wattle	T
Acacia schaffneri	Twisted Acacia	T
Acacia stenophylla	Pencilleaf Acacia	T
Acacia willardiana	Palo Blanco	T
Achnatherum hymenoides (Oryzopsis hymenoides)	Indian Ricegrass	Gr
Agave americana & varieties	Century Plant	A, Sc
Agave angustifolia v. marginata	Narrow leaf Agave	A, Sc
Agave bovicornuta	Cow's Horn Agave	A, Sc
Agave bracteosa	Spider Agave	A, Sc
Agave celsii	Agave	A, Sc
Agave chrysantha	Golden Flower Agave	A, Sc
Agave colorata	Mescal Ceniza, Blue Century Plant	A, Sc
Agave desmettiana & varieties	Smooth Agave	A, Sc
Agave filifera	Agave	A, Sc
Agave geminiflora-solitary	Twin-flowered Agave	A, Sc
Agave havardiana	Havard Agave	A, Sc
Agave lophantha (univittata)	Holly Agave; Center Stripe Agave	A, Sc
Agave macroacantha	Black Spine Agave	A, Sc
Agave montana	Mountain Agave	A, Sc
Agave multifilifera	Chahuiqui	A, Sc
Agave murpheyi	Murphy Agave	A, Sc
Agave ocahui	Ocahui Agave	A, Sc
Agave ovatifolia	Whales Tongue Agave	A, Sc
Agave palmeri	Palmer Agave	A, Sc
Agave parrasana	Parras Agave	A, Sc
Agave parryi & varieties	Agave	A, Sc
Agave parryi var. huachucensis	Huachuca Agave	A, Sc
Agave parviflora	Small Flowered Agave	A, Sc
Agave pelona	Mescal Pelon	A, Sc
Agave potatorum	Butterfly Agave	A, Sc

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Agave salmiana ssp. Ferox	Pulque Agave, Salm's Agave	A, Sc
Agave scabra	Rough-leaved Agave	A, Sc
Agave schidigera	Agave	A, Sc
Agave shawii	Agave	A, Sc
Agave striata	Needle-leaf Agave, Espidine	A, Sc
Agave utahensis	Utah Agave	A, Sc
Agave victoriae-reginae & varieties	Queen Victoria Agave	A, Sc
Agave vilmoriniana	Octopus Agave	A, Sc
Agave weberi	Weber Agave	A, Sc
Aloe barbadensis	Aloe Vera, Medicinal Aloe	Sc
Aloe ferox	Cape Aloe	Sc
Aloe saponaria	Tiger Aloe, Mediterranean Aloe	Sc
Aloe variegata	Partridge Breast Aloe	Sc
Aloe x 'Blue Elf'	Blue Elf Aloe	A, Sc
Aloysia gratissima	Fragrant Bush, Bee Bush	S
Aloysia wrightii	Wright's Bee Bush	S
Ambrosia deltoidea (Franseria)	Triangle-leaf Bursage	S
Ambrosia dumosa (Franseria)	White Bursage	S
Amsonia grandiflora	Large-flowered Blue Star	S, P
Anisacanthus quadrifidus & varieties	Flame Anisacanthus	S
Anisacanthus thurberi	Desert Honeysuckle	S
Antigonon leptopus	Queen's Wreath	V
Aristida purpurea	Purple Three-awn	Gr
Artemisia ludoviciana	Prairie Sagebrush, Wormwood	S, Gc
Asclepias linaria	Pine Leaf Milkweed	S
Asclepias subulata	Desert Milkweed	P
Aster bigelovii	Purple Aster	An
Aster tanacetifolius	Purple Aster	An
Atriplex canescens	Four-Wing Saltbush	S
Atriplex lentiformis	Quail Bush	S
Atriplex lentiformis breweri	Brewer Saltbush	S
Atriplex nummularia	Old Man Saltbush	S
Atriplex polycarpa	Desert Saltbush	S
Atriplex semibaccata	Australian Saltbush	S
Baccharis hybrid 'Starn'	Thompson Broom	Gc
Baccharis sarothroides and hybrids (males only)	Desert Broom	S
Bahia absinthifolia	Desert Daisy	P
Baileya multiradiata	Desert Marigold	P
Bauhinia lunaroides	Pink or White Orchid Tree	S
Bebbia juncea	Sweet Bush, Chuckwalla's Delight	S, P
Berberis harrisoniana	Barberry	S
Berberis trifoliate	Algerita	S
Berlandiera lyrata	Chocolate Flower	P
Bothriochloa barbinodis	Cane Beardgrass, Cane Bluestem	Gr
Bougainvillea spp.	Bougainvillea	S, V

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Bouteloua spp.	Grama Grass	Gr
Brachychiton populneus	Bottle Tree	T
Brahea (Erythea) armata	Mexican Blue Palm	T
Buchloe dactyloides	Buffalo Grass	Gr
Buddleia marrubifolia	Wooly Butterfly Bush	S
Bulbine frutescens and cultivars	Shrubby Bulbine	Sc
Caesalpinia cacalaco	Cascalote	S
Caesalpinia gilliesii (Poinciana)	Yellow Bird of Paradise	S
Caesalpinia mexicana (Poinciana)	Mexican Bird of Paradise (yellow)	S
Caesalpinia pulcherrima	Red Bird of Paradise	S
Callaeum macropterum (Mascagnia macroptera)	Yellow Orchid Vine	V
Calliandra californica	Baja Fairy Duster	S
Calliandra eriophylla	Fairy Duster, False Mesquite	S
Calliandra peninsularis	Red Calliandra, Baja Fairy Duster	S
Callistemon citrinus	Lemon Bottlebrush	T, S
Calylophus hartwegii & varieties	Calylophus, Yellow Evening Primrose	Gc
Campsis radicans	Common Trumpet Creeper	V
Carnegiea gigantean	Saguaro	C
Carpobrotus edulis (Mesembryanthemum edulis)	Ice Plant	Gc, Sc
Cassia artemisioides (Senna)	Wormwood Senna, Feathery Cassia	S
Cassia nemophila (C.eremophila)	Green Cassia	S
Cassia phyllodinea	Silvery Cassia	S
Casuarina cunninghamiana	Australian Pine	T
Casuarina stricta	Coast Beefwood	T
Cathestecum erectum	False Grama	Gr
Celtis pallida	Spiny or Desert Hackberry	S
Celtis reticulate	Netleaf or Western Hackberry	T
Centaurea cineraria	Dusty Miller	P
Cephalophyllum aestonii `Red Spike'	Red Spike Ice Plant	Gc, Sc
Ceratonia silique	Carob, St. John's Bread Tree	T
Cercis canadensis v. Mexicana	Mexican Redbud	T, S
Cereus hildmannianus (C. peruvianus)	Peruvian Cereus, Hedge Cactus	C
Chamaerops humilis	Mediterranean Fan Palm	T
Chilopsis linearis and cultivars	Desert Willow	T, S
Chrysactinia Mexicana	Damianita Daisy	S
Cissus trifoliata v. incise	Desert Grape Ivy	V
Condalia globosa	Bitter Condalia	T, S
Condalia warnockii v. kearneyana	Condalia, Mexican Pincushion	S
Convolvulus cneorum	Bush Morning Glory	S, Gc
Convolvulus mauritanicus	Ground Morning Glory	Gc
Cordia boissieri	Anacahuita, Texas Olive	T, S
Cordia parvifolia	Littleleaf Cordia	S
Cupressus arizonica & varieties	Rough-barked Arizona Cypress	T
Cupressus glabra	Smooth Bark Cypress	T
Cylindropuntia bigelovii (Opuntia)	Teddy Bear Cholla	C

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Cylindropuntia versicolor (Opuntia)	Staghorn Cholla	C
Dalbergia sissoo	Rosewood	T
Dalea bicolor & varieties	Dalea Bicolor	S
Dalea capitata	Yellow Dalea	Gc
Dalea frutescens	Black Dalea	S
Dalea greggii	Trailing Indigo Bush	Gc
Dalea pulchra	Indigo Bush	S
Dalea versicolor v. sessilis	Indigo Bush, Dalea	S
Dasylirion acrotriche	Green Desert Spoon	A
Dasylirion leiophyllum	Green Desert Spoon	A
Dasylirion quadrangulatum (D.longissimum)	Toothless Desert Spoon	A
Dasylirion texanum	Green Desert Spoon	A
Dasylirion wheeleri	Sotol, Desert Spoon	A
Datura wrightii	Sacred Datura, Jimson Weed, Thorn Apple	Gc
Dicliptera resupinata	Native Dicliptera	P
Digitaria californica	Arizona Cottontop	Gr
Dimorphotheca sinuate	African Daisy, Cape Marigold	An
Dodonaea viscosa & varieties	Hopbush	S
Ebenopsis ebano (Pithecellobium flexicaule)	Texas Ebony	T
Echinocactus grusonii	Golden Barrel	C
Echinocereus spp.	Hedgehog, Rainbow Cactus	C
Echinopsis spp. & varieties	Easter Lily, Sea Urchin Cactus	C
Encelia californica	California Brittlebush (green)	S
Encelia farinose	Brittlebush	S
Ephedra nevadensis	Ephedra, Morman Tea	S
Eragrostis intermedia	Plains Lovegrass	Gr
Eremophila decipiens	Emu Bush	S
Eremophila hybrid	Summertime Blue	S
Eremophila laanii 'pink beauty'	Emu Bush	S
Eremophila maculata 'valentine'	Valentine Emu Bush	S
Ericameria laricifolia & cultivars (Haplopappus laricifolius)	Turpentine Bush	S
Eriogeron divergens	Native Fleabane	Gc, An, P
Eriogonum fasiculatum v. poliofolium	Flattop Buckwheat	S
Eriogonum wrightii	Wright Buckwheat	S
Erioneuron pulchellum	Fluffgrass	Gr
Eschscholtzia californica	California Poppy	An
Eschscholtzia Mexicana	Mexican Gold Poppy	An
Eucalyptus camaldulensis	Red River Gum	T
Eucalyptus campaspe	Silver Gimlet	T
Eucalyptus formanii	Eucalyptus	T
Eucalyptus leucoxylon (rosea)	White Iron Bark	T
Eucalyptus microtheca	Tiny Capsule Eucalyptus, Coolibah	T
Eucalyptus papuana	Ghost Gum	T
Eucalyptus polyanthemos	Silver Dollar Gum	T
Eucalyptus rudis	Desert Gum	T

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Eucalyptus sargentii	Salt River Mallet	T
Eucalyptus spathulata	Swamp Mallee	T
Euphorbia antisyphilitica	Wax Plant, Candelilla	S
Euphorbia myrsinites	Euphorbia	Gc
Euphorbia rigida (biglandulosa)	Gopher Plant	A, Sc
Eysenhardtia orthocarpa	Kidneywood	T
Eysenhardtia texana	Texas Kidneywood	T
Feijoa sellowiana	Pineapple Guava	T, S
Ferocactus spp.	Barrel Cactus	C
Fouquieria columnaris	Boojum	T, A
Fouquieria macdougalii	Mexican Tree Ocotillo	S, A
Fouquieria splendens	Ocotillo	A
Fraxinus greggii	Littleleaf Ash	T, S
Gaillardia aestivalis spp. Winkleri	Winkler Gaillardia	P
Gaillardia pinnatifida	Blanket Flower	P
Gaillardia pulchella	Fire Wheel, Blanket Flower	An
Gazania rigens & varieties	Gazania	Gc
Geijera parviflora	Australian Willow	T
Geoffroea (Gourleia) decorticans	Chilean Palo Verde	T
Glandularia gooddingii (Verbena)	Goodding Verbena	P
Glandularia peruviana (Verbena peruviana)	Peruvian Verbena	P
Glandularia pulchella (V. tenuisecta) (V. tenera)	Moss Verbena, Rock Verbena	P
Glandularia rigida(Verbena rigida)	Sandpaper Verbena	Gc, P
Glandularia tenuisecta 'Edith' (Verbena tenuisecta 'Edith')	Moss Verbena	Gc P
Gossypium harknessii	Gossypium, Wild Cotton	S
Guaiacum coulteri	Guayacan	T, S
Gutierrezia sarothrae	Snakeweed	S, P
Hamelia patens	Texas Firecracker Bush	S
Havardia mexicana (Pithecellobium mexicanum)	Mexican Ebony	T
Havardia pallens (Pithecellobium pallens)	Tenaza	T
Hesperaloe campanulata	Bell Flowering Hesperaloe	A
Hesperaloe funifera	Giant Hesperaloe	A
Hesperaloe nocturna	Night Flowering Hesperaloe	A
Hesperaloe parviflora & varieties	Red Yucca, Yellow Yucca	A
Heteropogon contortus	Tanglehead	Gr
Hibiscus coulteri	Yellow Hibiscus, Coulter's Hibiscus	S
Hilaria berlangeri	Curly mesquite	Gr
Hilaria mutica	Tobosa grass	Gr
Hilaria rigida	Big galleta grass	Gr
Hyptis albida (emoryii)	Desert Lavender	S
Jatropha cardiophylla	Limberbush	S
Jatropha dioica	Jatropha	S
Juniperus chinensis and cultivars	Juniper	T
Juniperus deppeana	Alligator Bark Juniper	T
Juniperus Sabina	Sabine Juniper	S

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Justicia californica and cultivars *(Beloperone)*	Chuparosa	S
Justicia candicans	Red Jacobinia	S
Justicia fulvicoma	Mexican Plume	S
Justicia spicigera	Firecracker Bush	S
Lantana camara and cultivars	Bush Lantana	S
Lantana montevidensis	Trailing Lantana	Gc
Larrea tridentata (divaricata)	Creosote Bush, Greasewood	S
Leptochloa dubia	Green Sprangle-Top	Gr
Leucaena retusa	Golden Leadball	T
Leucophyllum spp. & varieties	Texas Ranger	S
Linum grandiflorum `Rubrum'	Scarlet Flax	An
Linum lewisii	Blue Flax	An
Lophocereus schotti	Senita	A, C
Lophocereus schotti, ssp. Monstrosus	Totem Pole Cactus	A, C
Lotus rigidus	Desert Deerweed, Deer Vetch	Gc, P
Lupinus arizonicus	Lupine	An
Lupinus sparsiflorus	Desert Lupine	An
Lupinus succulentus	Arroyo Lupine	An
Lycium andersonii	Desert Wolfberry	S
Lycium exsertum	Thornbush	S
Lycium fremontii	Wolfberry, Tomatillo	S
Lycium pallidum	Desert Thorn	S
Lysiloma watsonii var. thornberi	Feather Tree	T,S
Macfadyena unguis-cati	Cat's Claw Vine	V
Maireana sedifolia	Pearl Bluebush	S
Malephora crocea	Croceum, Ice Plant	Gc, Sc
Malephora lutea	Rocky Point Ice Plant	Gc, P
Mamillaria spp.	Pincushion, Fishhook Cactus	C
Mascagnia lilacina	Purple Orchid Vine	V
Maytenus phyllanthoides	Mangle Dulce	S
Melampodium leucanthum	Blackfoot Daisy	Gc
Merremia aurea	Yellow Morning Glory Vine	V
Mimosa dysocarpa	Velvetpod	S
Mirabilis multifora	Desert Four O'clock	Gc, P, V
Muhlenbergia capillaris	Regal Mist	Gr
Muhlenbergia dumosa	Bamboo Muhly	Gr
Muhlenbergia emersleyi	Bullgrass	Gr
Muhlenbergia lindheimeri	Autumn Glow	Gr
Muhlenbergia porter	Bush muhly	Gr
Muhlenbergia rigens	Deer grass	Gr
Muhlenbergia rigida	Purple Muhlenbergia	Gr
Myoporum parvifolium	Purple Myoporum	Gc
Myrtus communis & varieties	True Myrtle, Roman Myrtle	S
Nandina domestica & varieties	Heavenly Bamboo	S
Nassella tenuissima	Mexican Feather Grass	Gr

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Nerium oleander & varieties	Oleander	S
Nolina beldingii	Belding's Nolina	A
Nolina bigelovii	Beargrass	A
Nolina lindheimeriana	Lindheimer's Nolina	A
Nolina matapensis	Tree Beargrass	A
Nolina microcarpa	Beargrass	A
Nolina nelson	Blue Nolina	A
Nolina parryi	Parry's Beargrass	A
Nolina texana	Bear Grass	A
Oenothera berlandieri (speciosa)	Mexican Evening Primrose	Gc, P
Oenothera caespitosa	White or Tufted Evening Primrose	Gc, P
Oenothera stubbei	Chihuahuan Primrose	Gc, P
Olea europaea 'Swan Hill', 'Wilsoni'	Fruitless non-pollinating Olive	T
Olneya tesota	Desert Ironwood, Tesota	T
Opuntia basilaris	Beavertail Prickly Pear	C
Opuntia engelmanii	Engelmann's Prickly Pear	C
Opuntia ficus-indica	Indian Fig	C
Opuntia macrocentra violacea	Black Spine Prickly Pear	C
Opuntia microdasys	Bunny Ears Prickly Pear	C
Opuntia santa rita 'Tubac'	Purple Pancake	C
Opuntia turpinii	Pinecone Prickly Pear	C
Opuntia violacea 'Santa Rita'	Santa Rita Prickly Pear	C
Osteospermum fruticosum	Trailing African Daisy	Gc
Pappophorum mucronulatum	Pappus Grass	Gr
Parkinsonia praecox (Cericidium)	Palo Brea	T
Parkinsonia florida (Cercidium floridum)	Blue Palo Verde	T
Parkinsonia hybrid 'Desert Museum'	Desert Museum Palo Verde	T
Parkinsonia microphylla (Cercidium microphyllum)	Littleleaf or Foothill Palo Verde	T
Parkinsonia x sonorae (Cercidium)	Sonoran Palo Verde	T
Passiflora foetida	Passion Flower	V
Pedilanthus macrocarpus	Slipper Flower, Lady's Slipper, Candelilla	A, Sc
Peniocereus greggii	AZ Queen of the Night	C
Pennisetum setaceum 'Cupreum'	Purple Fountain Grass	Gr
Penstemon ambiguous	Pink Plains Penstemon	P
Penstemon amphorellae	Mexican Blue Penstemon	P
Penstemon baccharifolius	Cutleaf Penstemon	P
Penstemon barbatus	Beardtongue Penstemon	P
Penstemon cardinalis	Cardinal Penstemon	P
Penstemon cobaea	Foxglove Penstemon	P
Penstemon eatoni	Firecracker Penstemon	P
Penstemon fendleri	Fendler Penstemon	P
Penstemon grandiflorus	Large Fendler Penstemon	P
Penstemon palmeri	Palmer Penstemon	P
Penstemon parryi	Parry Penstemon	P
Penstemon pinifolius	Pineleaf Penstemon	P

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Penstemon pseudospectabilis	Canyon Penstemon, Mohave Beardtongue	P
Penstemon spectabilis	Mojave Penstemon, Royal Penstemon	P
Penstemon strictus	Rocky Mountain Penstemon	P
Penstemon subulatus	Little Beardtongue	P
Penstemon superbus	Superb Penstemon, Santa Rita Penstemon	P
Penstemon triflorus	Hill Country Penstemon	P
Penstemon wrightii	Texas Rose, Wright's Penstemon	P
Pentzia incana	Karoo Bush	Gc
Phacelia campanularia	Desert Bluebells, Desert Canterbury Bells	An
Phacelia tanacetifolia	Tansy Phacelia	An
Phoenix canariensis	Canary Island Date Palm	T
Phoenix dactylifera	Date Palm	T
Phyla nodiflora	Lippia	Gc
Pinus edulis	Piñon Nut Pine	T
Pinus eldarica	Afghan Pine	T
Pinus halepensis	Aleppo Pine	T
Pinus monophylla	Singleleaf Piñon Pine	T
Pinus pinea	Italian Stone Pine	T
Pinus roxburghii	Chir Pine	T
Pistacia atlantica	Mt. Atlas Pistache	T
Pistacia atlantica x integerrima	Pistache hybrid tereb. x integerrima	T
Pistacia chinensis	Chinese Pistache	T
Pistacia vera	Pistachio	T
Pittosporum phillyraeoides	Willow Pittosporum	T
Pittosporum tobira & cultivars	Mock Orange	S
Plantago spp.	Indian Wheat	An
Poliomintha maderensis	Lavendar Spice	S
Portulacaria afra	Elephant Food	Sc
Prosopis hybrid	South American Mesquite	T
Prosopis glandulosa & varieties	Texas Honey Mesquite	T
Prosopis pubescens	Screwbean Mesquite	T
Prosopis velutina (juliflora)	Velvet Mesquite	T
Psilostrophe cooperi	Paper Flower	P
Psilostrophe tagetina	Paper Flower	P
Punica granatum & varieties	Pomegranate	T, S
Pyracantha & varieties	Pyracantha (red berried types)	S
Quercus arizonica	Arizona White Oak	T
Quercus buckleyi (Q texana)	Texas Red Oak	T
Quercus emoryi	Emory Oak	T
Quercus fusiformis	Escarpment Live Oak	T
Quercus gambelii	Gambel Oak	T, S
Quercus ilex	Holly Oak	T
Quercus muhlenbergia	Chinquapin Oak	T
Quercus polymorpha	Monterey Oak	T
Quercus suber	Cork Oak	T

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Quercus turbinella	Shrub Live Oak	S
Quercus virginiana	Live Oak	T
Rhus microphylla	Littleleaf Sumac	S
Rhus ovate	Sugar Bush, Sugar Sumac	S
Rhus trilobata & varieties	Three Leaf Sumac, Skunk, Bush	S
Rhus virens	Evergreen Sumac	S
Rosa banksiae	Lady Banks Rose, Tombstone Rose	S, Gc, V
Rosmarinus officinalis & varieties	Rosemary	S
Ruellia brittoniana & varieties	Dwarf Ruellia	Gc
Ruellia californica	Sonoran Desert Ruellia	S
Ruellia peninsularis	Baja Ruellia	S
Ruschia uncinatus	Ruschia	Gc, Sc
Salvia chamaedryoides	Blue Chihuahuan Sage	S
Salvia clevelandii	Cleveland Sage	S
Salvia columbariae	Chia	An
Salvia dorrii v. dorrii	Mojave Sage	S
Salvia farinacea	Mealy Cup Sage, Texas Violet	S
Salvia greggii	Red Chihuahan Sage, Autumn Sage	S
Salvia hybrid (S.dorrii x S.clevlandii x S.mojavensis)	Trident, Carl Nielson Sage	S
Salvia leucantha	Purple Mexican Bush Sage	S
Salvia mohavensis	Mohave Sage	S
Sambucus nigra spp. Cerulea (S.mexicana)	Mexican Elderberry	T
Santolina chamaecyparissus	Lavender Cotton	S, Gc
Santolina virens	Green Santolina	S, Gc
Sapindus sapnaria saponaria	Soapberry	T
Sapindus sapnaria drummondii	Soapberry	T
Schinus molle	California Pepper Tree	T
Senecio cineraria	Dusty Miller, Silver Plant	P
Senna covesii (Cassia)	Desert Senna	P
Senna lindheimeriana (Cassia)	Senna	S
Senna purpussi (Cassia)	Baja Senna	S
Senna wislizenii (Cassia)	Cassia, Shrubby Senna	S
Sesuvium verrucosum	Sea Purslane, Ice Plant	Gc
Simmondsia chinensis & varieties	Jojoba, Goat Nut	S
Sophora secundiflora & varieties	Texas Mountain Laurel	T, S
Sphaeralcea ambigua & varieties	Globe Mallow	P
Sporobolus airoides	Alkali Sacaton	Gr
Sporobolus contractus	Spike Dropseed	Gr
Sporobolus cryptandrus	Sand Dropseed	Gr
Sporobolus flexuosus	Mesa Dropseed	Gr
Sporobolus wrightii	Big Sacaton	Gr
Stenocereus marginatus (pachycereus)	Mexican Fence Post	A, C
Stenocereus thurberi (Lemaireocereus)	Organ Pipe Cactus	C
Tagetes lemmoni	Mountain Marigold	P
Tecoma capensis (Tecomaria capensis)	Cape Honeysuckle	S, V

BOTANICAL NAME	COMMON NAME	PLANT TYPE
Tecoma stans v. angustata	AZ Yellow Bells	S
Tetraneuris acaulis (Hymenoxys)	Angelita Daisy	P
Teucrium chamaedrys (prostratum)	Prostrate Germander	Gc
Teucrium fruticans	Bush Germander	S
Thymophylla pentachaeta (Dyssodia)	Golden Dyssodia, Golden Fleece	Gc
Thymophylla acerosa (Dyssodia)	Scrubby Dogweed	Gc
Trichloris crinita	Two-feather Trichloris	Gr
Trichocereus & varieties	Trichocereus Cactus	C
Tridens muticus	Slim Tridens	Gr
Trixis californica	Trixis	S
Ungnadia speciosa	Mexican Buckeye	T
Vauquelinia californica & varieties	Arizona Rosewood	T, S
Vauquelinia corymbosa & varieties	Mexican Rosewood	S
Verbesina encelioides	Crown Beard	An
Viguiera parishii (V deltoidea)	Goldeneye	P
Viguiera stenoloba	Skeleton-leaf Goldeneye	S
Vitex agnus-castus	Chaste Tree, Monk's Pepper	T, S
Washingtonia filifera	California Fan Palm	T
Washingtonia robusta	Mexican Fan Palm	T
Wedelia texana and cultivars (Zexmenia hispida)	Rough Zexmenia, Devil's River	S
Xylosma congestum	Xylosma	T, S
Yucca aloifolia	Spanish Bayonet Yucca	A
Yucca baccata	Banana Yucca	A
Yucca baileyi	Navajo Yucca	A
Yucca brevifolia	Joshua Tree	A
Yucca constricta	Buckley Yucca	A
Yucca elata	Soaptree Yucca	A
Yucca faxoniana (carnerosana)	Giant Dagger Yucca	A
Yucca filifera (australis)	St. Peter's Palm	A
Yucca glauca	Soapweed Yucca	A
Yucca harrimaniae	Harriman's Yucca	A
Yucca pallida	Paleleaf yucca	A
Yucca rigida	Mexican Blue Dagger Yucca	A
Yucca rostrata	Beaked Yucca	A
Yucca schidigera	Mojave Yucca	A
Yucca schottii	Mountain Yucca	A
Yucca thompsoniana	Thompson Yucca	A
Yucca torreyi	Torrey's Yucca	A
Yucca treculeana	Spanish Dagger, Palma Pita	A
Yucca whipplei	Our Lord's Candle	A
Zauschneria californica & varieties	Hummingbird Trumpet	Gc
Zephyranthes spp. & varieties	Rain Lily	Gc, P
Zinnia acerosa	Desert Zinnia	P
Zinnia grandiflora	Prairie Zinnia	P
Zizyphus jujuba	Chinese Date, Common Jujube	T

Alphabetical Order by Common Name

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Afghan Pine	*Pinus eldarica*	T
African Daisy, Cape Marigold	*Dimorphotheca sinuata*	An
Thread-leaf Agave	*Agave filifera*	A, Sc
Agave	*Agave schidigera*	A, Sc
Parry's Agave	*Agave parryi* & varieties	A, Sc
Agave	*Agave celsii*	A, Sc
Aleppo Pine	*Pinus halepensis*	T
Algerita	*Berberis trifoliata*	S
Alkali Sacaton	*Sporobolus airoides*	Gr
Alligator Bark Juniper	*Juniperus deppeana*	T
Aloe Vera, Medicinal Aloe	*Aloe barbadensis*	Sc
Anacahuita, Texas Olive	*Cordia boissieri*	T, S
Angelita Daisy	*Tetraneuris acaulis (Hymenoxys)*	P
Arizona Cottontop	*Digitaria californica*	Gr
Arizona Rosewood	*Vauquelinia californica* & varieties	T, S
Arizona White Oak	*Quercus arizonica*	T
Arroyo Lupine	*Lupinus succulentus*	An
Australian Pine	*Casuarina cunninghamiana*	T
Australian Saltbush	*Atriplex semibaccata*	S
Australian Willow	*Geijera parviflora*	T
Autumn Glow	*Muhlenbergia lindheimeri*	Gr
AZ Queen of the Night	*Peniocereus greggii*	C
AZ Yellow Bells	*Tecoma stans v. angustata*	S
Baja Fairy Duster	*Calliandra californica*	S
Baja Ruellia	*Ruellia peninsularis*	S
Baja Senna	*Senna purpussi (Cassia)*	S
Bamboo Muhly	*Muhlenbergia dumosa*	Gr
Banana Yucca	*Yucca baccata*	A
Barberry	*Berberis harrisoniana*	S
Barrel Cactus	*Ferocactus spp.*	C
Beaked Yucca	*Yucca rostrata*	A
Bear Grass	*Nolina texana*	A
Beardtongue Penstemon	*Penstemon barbatus*	P
Beargrass	*Nolina bigelovii*	A
Beargrass	*Nolina microcarpa*	A
Beavertail Prickly Pear	*Opuntia basilaris*	C
Belding's Nolina	*Nolina beldingii*	A
Bell Flowering Hesperaloe	*Hesperaloe campanulata*	A
Big galleta grass	*Hilaria rigida*	Gr
Big Sacaton	*Sporobolus wrightii*	Gr
Bitter Condalia	*Condalia globosa*	T,S
Black Brush Acacia	*Acacia rigidula*	T,S
Black Dalea	*Dalea frutescens*	S
Black Spine Agave	*Agave macroacantha*	A, Sc
Black Spine Prickly Pear	*Opuntia macrocentra violacea*	C
Blackfoot Daisy	*Melampodium leucanthum*	Gc
Blanket Flower	*Gaillardia pinnatifida*	P

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Blue Chihuahuan Sage	*Salvia chamaedryoides*	S
Blue Elf Aloe	*Aloe x 'Blue Elf'*	A, Sc
Blue Flax	*Linum lewisii*	An
Blue Nolina	*Nolina nelsonii*	A
Blue Palo Verde	*Parkinsonia florida (Cercidium floridum)*	T
Boojum	*Fouquieria columnaris*	T, A
Bottle Tree	*Brachychiton populneus*	T
Bougainvillea	*Bougainvillea spp.*	S, V
Brewer Saltbush	*Atriplex lentiformis breweri*	S
Brittlebush	*Encelia farinosa*	S
Buckley Yucca	*Yucca constricta*	A
Buffalo Grass	*Buchloe dactyloides*	Gr
Bullgrass	*Muhlenbergia emersleyi*	Gr
Bunny Ears Prickly Pear	*Opuntia microdasys*	C
Bush Germander	*Teucrium fruticans*	S
Bush Lantana	*Lantana camara* and cultivars	S
Bush Morning Glory	*Convolvulus cneorum*	S, Gc
Bush muhly	*Muhlenbergia porteri*	Gr
Butterfly Agave	*Agave potatorum*	A, Sc
California Brittlebush (green)	*Encelia californica*	S
California Fan Palm	*Washingtonia filifera*	T
California Pepper Tree	*Schinus molle*	T
California Poppy	*Eschscholtzia californica*	An
Calylophus, Yellow Evening Primrose	*Calylophus hartwegii* & varieties	Gc
Canary Island Date Palm	*Phoenix canariensis*	T
Cane Beardgrass, Cane Bluestem	*Bothriochloa barbinodis*	Gr
Canyon Penstemon, Mohave Beardtongue	*Penstemon pseudospectabilis*	P
Cape Aloe	*Aloe ferox*	Sc
Cape Honeysuckle	*Tecoma capensis (Tecomaria capensis)*	S, V
Cardinal Penstemon	*Penstemon cardinalis*	P
Carob, St. John's Bread Tree	*Ceratonia siliqua*	T
Cascalote	*Caesalpinia cacalaco*	S
Cassia, Shrubby Senna	*Senna wislizenii (Cassia)*	S
Catclaw Acacia	*Acacia greggii*	T,S
Cat's Claw Vine	*Macfadyena unguis-cati*	V
Century Plant	*Agave americana* & varieties	A, Sc
Chahuiqui	*Agave multifilifera*	A, Sc
Chaste Tree, Monk's Pepper	*Vitex agnus-castus*	T,S
Chia	*Salvia columbariae*	An
Chihuahuan Primrose	*Oenothera stubbei*	Gc, P
Chilean Palo Verde	*Geoffroea (Gourleia) decorticans*	T
Chinese Date, Common Jujube	*Zizyphus jujuba*	T
Chinese Pistache	*Pistacia chinensis*	T
Chinquapin Oak	*Quercus muhlenbergia*	T
Chir Pine	*Pinus roxburghii*	T
Chocolate Flower	*Berlandiera lyrata*	P
Chuparosa	*Justicia californica* and cultivars *(Beloperone)*	S
Cleveland Sage	*Salvia clevelandii*	S

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Coast Beefwood	*Casuarina stricta*	T
Common Trumpet Creeper	*Campsis radicans*	V
Condalia, Mexican Pincushion	*Condalia warnockii v. kearneyana*	S
Cork Oak	*Quercus suber*	T
Cow's Horn Agave	*Agave bovicornuta*	A, Sc
Creosote Bush, Greasewood	*Larrea tridentata (divaricata)*	S
Croceum, Ice Plant	*Malephora crocea*	Gc, Sc
Crown Beard	*Verbesina encelioides*	An
Curly mesquite	*Hilaria berlangeri*	Gr
Cutleaf Penstemon	*Penstemon baccharifolius*	P
Dalea Bicolor	*Dalea bicolor* & varieties	S
Damianita Daisy	*Chrysactinia mexicana*	S
Date Palm	*Phoenix dactylifera*	T
Deer grass	*Muhlenbergia rigens*	Gr
Desert Bluebells, Desert Canterbury Bells	*Phacelia campanularia*	An
Desert Broom	*Baccharis sarothroides* and hybrids (male varieties only)	S
Desert Daisy	*Bahia absinthifolia*	P
Desert Deerweed, Deer Vetch	*Lotus rigidus*	Gc, P
Desert Four O'clock	*Mirabilis multifora*	Gc, P, V
Desert Grape Ivy	*Cissus trifoliata v. incisa*	V
Desert Gum	*Eucalyptus rudis*	T
Desert Honeysuckle	*Anisacanthus thurberi*	S
Desert Ironwood, Tesota	*Olneya tesota*	T
Desert Lavender	*Hyptis albida (emoryii)*	S
Desert Lupine	*Lupinus sparsiflorus*	An
Desert Marigold	*Baileya multiradiata*	P
Desert Milkweed	*Asclepias subulata*	P
Desert Museum Palo Verde	*Parkinsonia hybrid 'Desert Museum'*	T
Desert Saltbush	*Atriplex polycarpa*	S
Desert Senna	*Senna covesii (Cassia)*	P
Desert Thorn	*Lycium pallidum*	S
Desert Willow	*Chilopsis linearis* and cultivars	T,S
Desert Wolfberry	*Lycium andersonii*	S
Desert Zinnia	*Zinnia acerosa*	P
Dusty Miller	*Centaurea cineraria*	P
Dusty Miller, Silver Plant	*Senecio cineraria*	P
Dwarf Ruellia	*Ruellia brittoniana* & varieties	Gc
Easter Lily, Sea Urchin Cactus	*Echinopsis spp.* & varieties	C
Elephant Food	*Portulacaria afra*	Sc
Emory Oak	*Quercus emoryi*	T
Emu Bush	*Eremophila decipiens*	S
Emu Bush	*Eremophila laanii 'pink beauty'*	S
Engelmann's Prickly Pear	*Opuntia engelmanii*	C
Ephedra, Morman Tea	*Ephedra nevadensis*	S
Escarpment Live Oak	*Quercus fusiformis*	T
Eucalyptus	*Eucalyptus formanii*	T
Euphorbia	*Euphorbia myrsinites*	Gc
Evergreen Sumac	*Rhus virens*	S

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Fairy Duster, False Mesquite	*Calliandra eriophylla*	S
False Grama	*Cathestecum erectum*	Gr
Feather Tree	*Lysiloma watsonii var. thornberi*	T,S
Fendler Penstemon	*Penstemon fendleri*	P
Fire Wheel, Blanket Flower	*Gaillardia pulchella*	An
Firecracker Bush	*Justicia spicigera*	S
Firecracker Penstemon	*Penstemon eatoni*	P
Flame Anisacanthus	*Anisacanthus quadrifidus* & varieties	S
Flattop Buckwheat	*Eriogonum fasiculatum v. poliofolium*	S
Fluffgrass	*Erioneuron pulchellum*	Gr
Four-Wing Saltbush	*Atriplex canescens*	S
Foxglove Penstemon	*Penstemon cobaea*	P
Fragrant Bush, Bee Bush	*Aloysia gratissima*	S
Fruitless non-pollinating Olive	*Olea europaea 'Swan Hill', 'Wilsoni'*	T
Gambel Oak	*Quercus gambelii*	T, S
Gazania	*Gazania rigens* & varieties	Gc
Ghost Gum	*Eucalyptus papuana*	T
Giant Dagger Yucca	*Yucca faxoniana (carnerosana)*	A
Giant Hesperaloe	*Hesperaloe funifera*	A
Globe Mallow	*Sphaeralcea ambigua* & varieties	P
Golden Barrel	*Echinocactus grusonii*	C
Golden Dyssodia, Golden Fleece	*Thymophylla pentachaeta (Dyssodia)*	Gc
Golden Flower Agave	*Agave chrysantha*	A, Sc
Golden Leadball	*Leucaena retusa*	T
Goldeneye	*Viguiera parishii (V deltoidea)*	P
Goodding Verbena	*Glandularia gooddingii (Verbena)*	P
Gopher Plant	*Euphorbia rigida (biglandulosa)*	A, Sc
Gossypium, Wild Cotton	*Gossypium harknessii*	S
Grama Grass	*Bouteloua spp.*	Gr
Green Cassia	*Cassia nemophila (C.eremophila)*	S
Green Desert Spoon	*Dasylirion acrotriche*	A
Green Desert Spoon	*Dasylirion leiophyllum*	A
Green Desert Spoon	*Dasylirion texanum*	A
Green Santolina	*Santolina virens*	S, Gc
Green Sprangle-Top	*Leptochloa dubia*	Gr
Ground Morning Glory	*Convolvulus mauritanicus*	Gc
Guajillo	*Acacia berlandieri*	T, S
Guayacan	*Guaiacum coulteri*	T, S
Harriman's Yucca	*Yucca harrimaniae*	A
Havard Agave	*Agave havardiana*	A, Sc
Heavenly Bamboo	*Nandina domestica* & varieties	S
Hedgehog, Rainbow Cactus	*Echinocereus spp.*	C
Hill Country Penstemon	*Penstemon triflorus*	P
Holly Agave; Center Stripe Agave	*Agave lophantha (univittata)*	A, Sc
Holly Oak	*Quercus ilex*	T
Hopbush	*Dodonaea viscosa* & varieties	S
Huachuca Agave	*Agave parryi var. huachucensis*	A, Sc
Hummingbird Trumpet	*Zauschneria californica* & varieties	Gc

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Ice Plant	*Carpobrotus edulis (Mesembryanthemum edulis)*	Gc, Sc
Indian Fig	*Opuntia ficus-indica*	C
Indian Mallow	*Abutilon palmeri*	S
Indian Ricegrass	*Achnatherum hymenoides (Oryzopsis hymenoides)*	Gr
Indian Wheat	*Plantago spp.*	An
Indigo Bush	*Dalea pulchra*	S
Indigo Bush, Dalea	*Dalea versicolor v. sessilis*	S
Italian Stone Pine	*Pinus pinea*	T
Jatropha	*Jatropha dioica*	S
Jojoba, Goat Nut	*Simmondsia chinensis* & varieties	S
Joshua Tree	*Yucca brevifolia*	A
Juniper	*Juniperus chinensis and cultivars*	T
Karoo Bush	*Pentzia incana*	Gc
Kidneywood	*Eysenhardtia orthocarpa*	T
Knife-Leaf Acacia	*Acacia cultriformis*	T, S
Lady Banks Rose, Tombstone Rose	*Rosa banksiae*	S, Gc, V
Large Fendler Penstemon	*Penstemon grandiflorus*	P
Large-flowered Blue Star	*Amsonia grandiflora*	S, P
Lavendar Spice	*Poliomintha maderensis*	S
Lavender Cotton	*Santolina chamaecyparissus*	S, Gc
Lemon Bottlebrush	*Callistemon citrinus*	T, S
Limberbush	*Jatropha cardiophylla*	S
Lindheimer's Nolina	*Nolina lindheimeriana*	A
Lippia	*Phyla nodiflora*	Gc
Little Beardtongue	*Penstemon subulatus*	P
Littleleaf Ash	*Fraxinus greggii*	T, S
Littleleaf Cordia	*Cordia parvifolia*	S
Littleleaf or Foothill Palo Verde	*Parkinsonia microphylla (Cercidium microphyllum)*	T
Littleleaf Sumac	*Rhus microphylla*	S
Live Oak	*Quercus virginiana*	T
Lupine	*Lupinus arizonicus*	An
Mangle Dulce	*Maytenus phyllanthoides*	S
Mealy Cup Sage, Texas Violet	*Salvia farinacea*	S
Mediterranean Fan Palm	*Chamaerops humilis*	T
Mesa Dropseed	*Sporobolus flexuosus*	Gr
Mescal Ceniza, Blue Century Plant	*Agave colorata*	A, Sc
Mescal Pelon	*Agave pelona*	A, Sc
Mexican Bird of Paradise (yellow)	*Caesalpinia mexicana (Poinciana)*	S
Mexican Blue Dagger Yucca	*Yucca rigida*	A
Mexican Blue Palm	*Brahea (Erythea) armata*	T
Mexican Blue Penstemon	*Penstemon amphorellae*	P
Mexican Buckeye	*Ungnadia speciosa*	T
Mexican Ebony	*Havardia mexicana (Pithecellobium mexicanum)*	T
Mexican Elderberry	*Sambucus nigra spp. Cerulea (S.mexicana)*	T

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Mexican Evening Primrose	*Oenothera berlandieri (speciosa)*	Gc, P
Mexican Fan Palm	*Washingtonia robusta*	T
Mexican Feather Grass	*Nassella tenuissima*	Gr
Mexican Fence Post	*Stenocereus marginatus (pachycereus)*	A, C
Mexican Gold Poppy	*Eschscholtzia mexicana*	An
Mexican Plume	*Justicia fulvicoma*	S
Mexican Redbud	*Cercis canadensis v. mexicana*	T, S
Mexican Rosewood	*Vauquelinia corymbosa* & varieties	S
Mexican Tree Ocotillo	*Fouquieria macdougalii*	S, A
Mock Orange	*Pittosporum tobira* & cultivars	S
Mohave Sage	*Salvia mohavensis*	S
Mojave Penstemon, Royal Penstemon	*Penstemon spectabilis*	P
Mojave Sage	*Salvia dorrii v. dorrii*	S
Mojave Yucca	*Yucca schidigera*	A
Monterey Oak	*Quercus polymorpha*	T
Moss Verbena	*Glandularia tenuisecta 'Edith' (Verbena tenuisecta 'Edith')*	Gc, P
Moss Verbena, Rock Verbena	*Glandularia pulchella (V. tenuisecta) (V. tenera)*	P
Mountain Agave	*Agave montana*	A, Sc
Mountain Marigold	*Tagetes lemmoni*	P
Mountain Yucca	*Yucca schottii*	A
Mt. Atlas Pistache	*Pistacia atlantica*	T
Mulga	*Acacia aneura*	T
Murphy Agave	*Agave murpheyi*	A, Sc
Narrow leaf Agave	*Agave angustifolia v. marginata*	A, Sc
Native Dicliptera	*Dicliptera resupinata*	P
Native Fleabane	*Eriogeron divergens*	Gc, An, P
Navajo Yucca	*Yucca baileyi*	A
Needle-leaf Agave, Espidine	*Agave striata*	A, Sc
Netleaf or Western Hackberry	*Celtis reticulata*	T
Night Flowering Hesperaloe	*Hesperaloe nocturna*	A
Notable Acacia	*Acacia notabilis*	S
Ocahui Agave	*Agave ocahui*	A, Sc
Ocotillo	*Fouquieria splendens*	A
Octopus Agave	*Agave vilmoriniana*	A, Sc
Old Man Saltbush	*Atriplex nummularia*	S
Oleander	*Nerium oleander* & varieties	S
Organ Pipe Cactus	*Stenocereus thurberi (Lemaireocereus)*	C
Our Lord's Candle	*Yucca whipplei*	A
Paleleaf yucca	*Yucca pallida*	A
Palmer Agave	*Agave palmeri*	A, Sc
Palmer Penstemon	*Penstemon palmeri*	P
Palo Blanco	*Acacia willardiana*	T
Palo Brea	*Parkinsonia praecox (Cericidium)*	T
Paper Flower	*Psilostrophe tagetina*	P
Paper Flower	*Psilostrophe cooperi*	P
Pappus Grass	*Pappophorum mucronulatum*	Gr
Parras Agave	*Agave parrasana*	A, Sc

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Parry Penstemon	*Penstemon parryi*	P
Parry's Beargrass	*Nolina parryi*	A
Partridge Breast Aloe	*Aloe variegata*	Sc
Passion Flower	*Passiflora foetida*	V
Pearl Bluebush	*Maireana sedifolia*	S
Pencilleaf Acacia	*Acacia stenophylla*	T
Peruvian Cereus, Hedge Cactus	*Cereus hildmannianus (C. peruvianus)*	C
Peruvian Verbena	*Glandularia peruviana (Verbena peruviana)*	P
Pincushion, Fishhook Cactus	*Mamillaria spp.*	C
Pine Leaf Milkweed	*Asclepias linaria*	S
Pineapple Guava	*Feijoa sellowiana*	T,S
Pinecone Prickly Pear	*Opuntia turpinii*	C
Pineleaf Penstemon	*Penstemon pinifolius*	P
Pink or White Orchid Tree	*Bauhinia lunaroides*	S
Pink Plains Penstemon	*Penstemon ambiguus*	P
Piñon Nut Pine	*Pinus edulis*	T
Pistache hybrid tereb. x integerrima	*Pistacia atlantica x integerrima*	T
Pistachio	*Pistacia vera*	T
Plains Lovegrass	*Eragrostis intermedia*	Gr
Pomegranate	*Punica* granatum & varieties	T,S
Prairie Sagebrush, Wormwood	*Artemisia ludoviciana*	S, Gc
Prairie Zinnia	*Zinnia grandiflora*	P
Prostrate Acacia	*Acacia redolens*	S, Gc
Prostrate Germander	*Teucrium chamaedrys (prostratum)*	Gc
Pulque Agave, Salm's Agave	*Agave salmiana ssp. Ferox*	A, Sc
Purple Aster	*Aster tanacetifolius*	An
Purple Aster	*Aster bigelovii*	An
Purple Fountain Grass	*Pennisetum setaceum `Cupreum'*	Gr
Purple Mexican Bush Sage	*Salvia leucantha*	S
Purple Muhlenbergia	*Muhlenbergia rigida*	Gr
Purple Myoporum	*Myoporum parvifolium*	Gc
Purple Orchid Vine	*Mascagnia lilacina*	V
Purple Pancake	*Opuntia santa rita 'Tubac'*	C
Purple Three-awn	*Aristida purpurea*	Gr
Pyracantha (red berried types)	*Pyracantha & varieties*	S
Quail Bush	*Atriplex lentiformis*	S
Queen Victoria Agave	*Agave victoriae-reginae* & varieties	A, Sc
Queen's Wreath	*Antigonon leptopus*	V
Rain Lily	*Zephyranthes spp.* & varieties	Gc, P
Red Bird of Paradise	*Caesalpinia pulcherrima*	S
Red Calliandra, Baja Fairy Duster	*Calliandra peninsularis*	S
Red Chihuahan Sage, Autumn Sage	*Salvia greggii*	S
Red Jacobinia	*Justicia candicans*	S
Red River Gum	*Eucalyptus camaldulensis*	T
Red Spike Ice Plant	*Cephalophyllum aestonii `Red Spike'*	Gc, Sc
Red Yucca, Yellow Yucca	*Hesperaloe parviflora* & varieties	A
Regal Mist	*Muhlenbergia capillaris*	Gr
Rocky Mountain Penstemon	*Penstemon strictus*	P

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Rocky Point Ice Plant	*Malephora lutea*	Gc, P
Rosemary	*Rosmarinus officinalis* & varieties	S
Rosewood	*Dalbergia sissoo*	T
Rough Zexmenia, Devil's River	*Wedelia texana and cultivars (Zexmenia hispida)*	S
Rough-barked Arizona Cypress	*Cupressus arizonica* & varieties	T
Rough-leaved Agave	*Agave scabra*	A, Sc
Ruschia	*Ruschia uncinatus*	Gc, Sc
Sabine Juniper	*Juniperus sabina*	S
Sacred Datura, Jimson Weed, Thorn Apple	*Datura wrightii*	Gc
Saguaro	*Carnegiea gigantea*	C
Salt River Mallet	*Eucalyptus sargentii*	T
Sand Dropseed	*Sporobolus cryptandrus*	Gr
Sandpaper Verbena	*Glandularia rigida (Verbena rigida)*	Gc, P
Santa Rita Prickly Pear	*Opuntia violacea 'Santa Rita'*	C
Scarlet Flax	*Linum grandiflorum `Rubrum'*	An
Screwbean Mesquite	*Prosopis pubescens*	T
Scrubby Dogweed	*Thymophylla acerosa (Dyssodia)*	Gc
Sea Purslane, Ice Plant	*Sesuvium verrucosum*	Gc
Senita	*Lophocereus schotti*	A, C
Senna	*Senna lindheimeriana (Cassia)*	S
Shaw's Agave	*Agave shawii*	A, Sc
Shrub Live Oak	*Quercus turbinella*	S
Shrubby Bulbine	*Bulbine frutescens* and cultivars	Sc
Silver Dollar Gum	*Eucalyptus polyanthemos*	T
Silver Gimlet	*Eucalyptus campaspe*	T
Silvery Cassia	*Cassia phyllodinea*	S
Singleleaf Piñon Pine	*Pinus monophylla*	T
Skeleton-leaf Goldeneye	*Viguiera stenoloba*	S
Slim Tridens	*Tridens muticus*	Gr
Slipper Flower, Lady's Slipper, Candelilla	*Pedilanthus macrocarpus*	A, Sc
Small Flowered Agave	*Agave parviflora*	A, Sc
Smooth Agave	*Agave desmettiana* & varieties	A, Sc
Smooth Bark Cypress	*Cupressus glabra*	T
Snakeweed	*Gutierrezia sarothrae*	S,P
Soapberry	*Sapindus sapnaria drummondii*	T
Soapberry	*Sapindus sapnaria saponaria*	T
Soaptree Yucca	*Yucca elata*	A
Soapweed Yucca	*Yucca glauca*	A
Sonoran Desert Ruellia	*Ruellia californica*	S
Sonoran Palo Verde	*Parkinsonia x sonorae (Cercidium)*	T
Sotol, Desert Spoon	*Dasylirion wheeleri*	A
South American Mesquite	*Prosopis hybrid*	T
Southwestern Sweet Acacia	*Acacia farnesiana (smalli)*	T,S
Spanish Bayonet Yucca	*Yucca aloifolia*	A
Spanish Dagger, Palma Pita	*Yucca treculeana*	A
Spider Agave	*Agave bracteosa*	A, Sc
Spike Dropseed	*Sporobolus contractus*	Gr
Spiny or Desert Hackberry	*Celtis pallida*	S

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
St. Peter's Palm	*Yucca filifera (australis)*	A
Staghorn Cholla	*Cylindropuntia versicolor (Opuntia)*	C
Sugar Bush, Sugar Sumac	*Rhus ovata*	S
Summertime Blue	*Eremophila hybrid*	S
Superb Penstemon, Santa Rita Penstemon	*Penstemon superbus*	P
Swamp Mallee	*Eucalyptus spathulata*	T
Sweet Bush, Chuckwalla's Delight	*Bebbia juncea*	S,P
Tanglehead	*Heteropogon contortus*	Gr
Tansy Phacelia	*Phacelia tanacetifolia*	An
Teddy Bear Cholla	*Cylindropuntia bigelovii (Opuntia)*	C
Tenaza	*Havardia pallens (Pithecellobium pallens)*	T
Texas Honey Mesquite	*Prosopis glandulosa* & varieties	T
Texas Ebony	*Ebenopsis ebano (Pithecellobium flexicaule)*	T
Texas Firecracker Bush	*Hamelia patens*	S
Texas Kidneywood	*Eysenhardtia texana*	T
Texas Mountain Laurel	*Sophora secundiflora* & varieties	T, S
Texas Ranger	*Leucophyllum spp.* & varieties	S
Texas Red Oak	*Quercus buckleyi (Q texana)*	T
Texas Rose, Wright's Penstemon	*Penstemon wrightii*	P
Thompson Broom	*Baccharis hybrid 'Starn'*	Gc
Thompson Yucca	*Yucca thompsoniana*	A
Thornbush	*Lycium exsertum*	S
Three Leaf Sumac, Skunk, Bush	*Rhus trilobata* & varieties	S
Tiger Aloe, Mediterranean Aloe	*Aloe saponaria*	Sc
Tiny Capsule Eucalyptus, Coolibah	*Eucalyptus microtheca*	T
Tobosa grass	*Hilaria mutica*	Gr
Toothless Desert Spoon	*Dasylirion quadrangulatum, (D.longissimum)*	A
Torrey's Yucca	*Yucca torreyi*	A
Totem Pole Cactus	*Lophocereus schotti, ssp. Monstrosus*	A, C
Trailing African Daisy	*Osteospermum fruticosum*	Gc
Trailing Indigo Bush	*Dalea greggii*	Gc
Trailing Lantana	*Lantana montevidensis*	Gc
Tree Beargrass	*Nolina matapensis*	A
Triangle-leaf Bursage	*Ambrosia deltoidea (Franseria)*	S
Trichocereus Cactus	*Trichocereus & varieties*	C
Trident, Carl Nielson Sage	*Salvia hybrid (S.dorrii x S.clevlandii x S.mojavensis)*	S
Trixis	*Trixis californica*	S
True Myrtle, Roman Myrtle	*Myrtus communis* & varieties	S
Turpentine Bush	*Ericameria laricifolia* & cultivars *(Haplopappus laricifolius)*	S
Twin-flowered Agave	*Agave geminiflora*-solitary	A, Sc
Twisted Acacia	*Acacia schaffneri*	T
Two-feather Trichloris	*Trichloris crinita*	Gr
Utah Agave	*Agave utahensis*	A, Sc
Valentine Emu Bush	*Eremophila maculata 'valentine'*	S

COMMON NAME	BOTANCIAL NAME	PLANT TYPE
Velvet Mesquite	*Prosopis velutina (juliflora)*	T
Velvetpod	*Mimosa dysocarpa*	S
Wax Plant, Candelilla	*Euphorbia antisyphilitica*	S
Waxleaf Acacia	*Acacia crasspedocarpa*	T, S
Weber Agave	*Agave weberi*	A, Sc
Weeping Wattle	*Acacia saligna*	T
Whales Tongue Agave	*Agave ovatifolia*	A, Sc
White Ball Acacia	*Acacia angustissima*	S
White Bursage	*Ambrosia dumosa (Franseria)*	S
White or Tufted Evening Primrose	*Oenothera caespitosa*	Gc, P
White Iron Bark	*Eucalyptus leucoxylon (rosea)*	T
Whitethorn, Mescat Acacia	*Acacia constricta*	T, S
Willow Acacia	*Acacia salicina*	T
Willow Pittosporum	*Pittosporum phillyraeoides*	T
Winkler Gaillardia	*Gaillardia aestivalis spp. winkleri*	P
Wolfberry, Tomatillo	*Lycium fremontii*	S
Wooly Butterfly Bush	*Buddleia marrubifolia*	S
Wormwood Senna, Feathery Cassia	*Cassia artemisioides (Senna)*	S
Wright Buckwheat	*Eriogonum wrightii*	S
Wright's Bee Bush	*Aloysia wrightii*	S
Xylosma	*Xylosma congestum*	T, S
Yellow Bird of Paradise	*Caesalpinia gilliesii (Poinciana)*	S
Yellow Dalea	*Dalea capitata*	Gc
Yellow Hibiscus, Coulter's Hibiscus	*Hibiscus coulteri*	S
Yellow Morning Glory Vine	*Merremia aurea*	V
Yellow Orchid Vine	*Callaeum macropterum (Mascagnia macroptera)*	V

SUPPLEMENTAL INFORMATION

TUCSON ACTIVE MANAGEMENT AREA

ARIZONA DEPARTMENT OF WATER RESOURCES

The Department of Water Resources has created this supplemental listing as an informational appendix to the Low Water Use/Drought Tolerant Plant List. The supplement contains a listing of species, which are considered representatives of the genera listed in the Low Water Use/Drought Tolerant Plant List. This list was compiled by the Department of Water Resources in cooperation with plant and landscape plant specialists from the Tucson AMA and other experts. Individuals wishing to add or delete plants from the list may submit information to the Director for consideration. The Director will amend the list as appropriate.

This supplement is an informational tool only and is not intended to limit the use of any species or cultivars within a genus.

Supplemental Low Water Use Drought Tolerant Plant List - Tucson Active Management Area

Water Use	Botanical Name	Common Name	Growing Season	Plant Type	Allergenic	Hardiness	Toxic	Invasive	Seasonal Color	Origin	Spreads in Cultivated Areas	Canopy Size	Mature Height
1	Agave americana v. marginata	Variegated Century Plant	Su	A,Sc		sh			No	Mex.		13	10
1	Agave americana v. mediopicta	Yellow Striped Agave	Su	A,Sc					No	Gardn Cult.		4	4
2	Agave desmettiana 'variegata'	Varigated Smooth Agave	Su	A,Sc		t			No	Mex.		3	3
2	Agave parryi v. neomexicana	Agave Neomexicana	Su	A,Sc					No	CD		2	2
2	Agave parryi v. parryi	Parry's Agave	Su	A,Sc					No	SD		2	2
2	Agave parryi v. truncata	Artichoke Agave	Su	A,Sc					No	Mex.		3	3
2	Agave victoriae-reginae 'compacta'	Compact Queen Victoria Agave	Su	A,Sc					No	Mex.		1	.8
2	Anisacanthus quadrifidus v. wrightii	Mexican Fire	Su	S					Yes	CD		5	5
2	Baccharis sarothroides 'Centennial'	Centennial Desert Broom	Su	S,Gc	b				No	SD		9	2
2	Bouteloua chondrosioides	Sprucetop Grama	Su	Gr	a				No	SD,CD		1	1.5
2	Bouteloua curtipendula	Sideoats Grama	Su	Gr	a				No	SD,CD		1	2-3
2	Bouteloua eriopoda	Black Grama	Su	Gr	a				Yes	SD		1	1
2	Bouteloua gracilis	Blue Grama	Su	Gr	a				No	SD,CD		1	.5
2	Bouteloua gracilis 'rothrockii'	Rothrock Grama	Su	Gr	a				No	SD,CD		1	1
2	Bouteloua hirsuta.	Hairy Grama	Su	Gr	a				No	SD		1	1
3	Bulbine frutescens 'Hallmark'	Shrubby Bulbine	Wi	S,P		sh			Yes	S. Africa		2	2
3	Calylophus hartwegii v. fendleri	var. Sundrops	Su, Wi	Gc					Yes	CD, E. AZ, NM		3	1.5
3	Chilopsis linearis 'lucretia hamilton'	Desert Willow	Su	T					No	W. U.S cultivar		20	20
3	Chilopsis linearis 'warren jones'	Desert Willow	Su	T					No	W U.S. cultivar		25-30	25-30
3	Cupressus arizonica 'blue ice'	Arizona Cypress var. 'blue ice'	Su	T					No	SD		20	50

Water Use	Botanical Name	Common Name	Growing Season	Plant Type	Allergenic	Hardiness	Toxic	Invasive	Seasonal Color	Origin	Spreads in Cultivated Areas	Canopy Size	Mature Height
2	Dalea bicolor argyrea	Silver Dalea	Su	S					Yes	CD		4	4
2	Dalea bicolor v. bicolor	Monterrey Blue	Su	S					No	CD		6-8	5-6
1	Echinocereus pectinatus	Hedgehog, Strawberry Cactus	Su	C					Yes	CD, SD		2	2
2	Ericameria laricifolia	Aguirre TM	Su, Wi	S					No	Austr.		2-3	2-3
2	Ericameria laricifolia 'desert mountain'	Turpentine Bush	Su, Wi	S					Yes	SD		3	3
1	Ferocactus acanthodes	Compass Barrel Cactus	C						Yes	SD,CD		1.5	1.5
1	Ferocactus acanthodes	Compass Barrel Cactus	C						Yes	SD,CD		1.5	1.5
3	Gazania rigens	Treasure Flower Gazania	Wi	Gc					Yes	Africa		1	1
3	Gazania rigens leucolaena	Trailing Gazania	Wi	Gc		t			Yes	Africa		1.5	1
3	Gazania rigens 'sun gold'	Gazania	Wi	Gc,P					Yes	S. Africa		36	12
3	Myrtus communis 'Boetica'	Twisted Myrtle	Su	S					No	Medit.		8	12
3	Myrtus communis 'Compacta'	Dwarf Myrtle	Su	S					No	Medit.		6	6
2	Prosopis	Chilean Mesquite	Su	T	b				No	S. Amer.		40	40
2	Prosopis glandulosa	Maverick TM Mesquite	Su	T	b				No	Hybrid		30	30-35
2	Prosopis hybrid	Phoenix TM Mesquite	Su	T	b				No	AZ		30	30
2	Rhus trilobata	Three Leaf Sumac	Su	S	c				Yes	Can.,U.S., Mexico		8-10	3-5
2	Rhus trilobata 'autumn amber'	Prostrate Rhus	Su	S	c				No	Can.,U.S., Mexico		3-5	8-10
2	Vauquelinia corymbosa ssp. Angustifoli	Chihuahuan Rosewood	Su	S					Yes	TX, Mexico		20	15
2	Vauquelinia corymbosa ssp. Heterodon	Nuevo Leon Rosewood	SU	T,S					Yes	SW. TX, N. Mex.		10-25	10-25
2	Vauquelinia californica v. pauciflora	Little Leaf Rosewood	Su	S		h			Yes	S. AZ		10-25	10-15
3	Zephyranthes candida	White Rain Lily	Su	Gc,P					Yes	S. Africa		1	1
3	Zephyranthes spp. 'prairie sunset'	Rain Lily, pink, white and yellow	Su	Gc,P					Yes	S. Africa		1.5	1