

**DESIGN GUIDELINES  
RULES AND REGULATIONS  
FOR  
COUNTRYSIDE VILLAGE  
COMMUNITY ASSOCIATION, INC.**

March 11, 2005

The Design Guidelines / Rules & Regulations, as set forth in this document, shall interpret and implement procedures for the Design Review Committee's review and standards, including, but not limited to, architectural design, placement of buildings, landscaping, plant selection, color schemes, exterior finish and material, signage, and wall design. These documents are intended to enhance property values and high standards of development that exist within Countryside Village. Unless specifically identified as not requiring submittal for approval within this document, prior approval from the Design Review Committee is required. The Guidelines are established to assist residents in conforming to the standards established, and amended from time to time, by the Design Review Committee. Each application will be reviewed on a case by case basis.

**PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR INSTALLATION, ALL PLANS MUST BE SUBMITTED, IF REQUIRED, TO THE DESIGN REVIEW COMMITTEE. APPROVAL TO PROCEED SHALL BE REQUIRED IN WRITING FROM THE DESIGN REVIEW COMMITTEE. FOLLOWING THESE GUIDELINES DOES NOT ELIMINATE THE NEED FOR SUBMISSION OF PLANS (UNLESS SPECIFICALLY NOTED).**

## **APPLICATION PROCEDURE**

### **Submittal**

Application and plans (which will be kept on file with the Association) should be mailed to:

Countryside Village Community Association, Inc.  
Platinum Management, Inc.  
310 South Williams Blvd., Suite 110  
Tucson, Arizona 85711  
Phone: (520) 623-2324 Fax: (520) 722-5039

The following information should be included with the submittal:

1. **Application Form – Architectural Design Review Form** - A completed application form (copies may be obtained from the sales or management office).
2. **Plot Plan**-A site plan showing dimensions, relation to existing dwelling and property lines (setbacks). Measurements must be written on the plans. Plot plans are available at the sales office.
3. **Elevation Plans**-Plans showing finished appearance of improvement in relation to existing dwelling.
4. **Specifications**-Detailed description of materials to be used and color samples, and dimensions must be submitted.
5. **Photograph** – If submittal is for an existing structure or improvement, a photograph of the structure or improvement must accompany the submittal application.

All buildings, structures and other improvements erected within Countryside Village, and the use and appearance of all land within Countryside Village, shall comply with all applicable City zoning and code requirements as well as the Declaration and these Rules.

#### REVIEW-APPROVAL AND/OR DISAPPROVAL

The Design Review Committee shall have 60 days after submittal of plans to approved or disapprove plans. No verbal approvals/disapprovals will be given by the management company. All decisions will be mailed via US Mail.

Review and approval or disapproval will include, but is not limited to, consideration of material, quality of workmanship, colors, and consistency with the external design and color of existing structures on the lot and impact on neighboring lots. The location of the improvement with respect to topography and finished grade elevation is also considered.

Neither the Design Review Committee, nor the Board of Directors, nor the Declarant shall have any liability in connection with or related to approved plans, specifications, or improvements. The approval of the plans does not mean that judgement is passed on the structural soundness of the improvement nor its effect upon existing or future drainage. The review of the plans is for aesthetic purposes only.

Approval Expiration- Construction must be started within 90 days of the date of the Committee's approval of the application or the Committee's approval shall be deemed withdrawn and plans must be resubmitted in accordance with these Rules.

Construction Period- once started; construction shall be pursued diligently in order to assure prompt completion thereof. Absent a different deadline for completion of construction (which may be shorter or longer, at the Committee's discretion), such construction shall be completed within six (6) months of the date of the Committee's approval of the application.

#### Appeal

Any appeal of the Committee's decision must be submitted in writing, within 30 days of the mailing date of the Committee decision to:

Countryside Village Community Association, Inc.  
Platinum Management, Inc.  
310 South Williams Blvd., Suite 110  
Tucson, Arizona 85711  
Phone: (520) 623-2324 Fax: (520) 722-5039

**THESE DESIGN GUIDELINES-RULES AND REGULATIONS MAY BE AMENDED FROM TIME TO TIME BY A MAJORITY VOTE OF THE BOARD OF DIRECTORS.**

# DESIGN GUIDELINES

## ANTENNAS

No antenna, aerial, satellite dish or other device for the transmission or reception of television or radio (including amateur or ham radio) signals or any other form of electromagnetic radiation of any kind (collectively referred to herein as "antennas") shall be allowed outside the Dwelling Unit. Those antennas whose installation and use is protected under federal law or regulations, provided that an application for such antenna must be submitted to the Committee and such application will be approved only if: (a) the antenna is designed to assure the most minimal visual intrusion possible, provided an application for such antenna must be submitted to the Committee and such application shall only be approved if the antenna complies to the maximum extent feasible with the Design Guidelines and within the confines of applicable federal regulations, without precluding reception or a quality signal or unreasonably increasing the cost of the antenna. Upon the written request of the Owner when submitting an application, the Committee shall consider such application on an expedited basis and shall strive to render a decision within seven (7) days, but in no event no later than fourteen (14) days, from the date the completed application was submitted.

Should applicable law prohibit the Design Review Committee from requiring prior approval for the installation of certain antennas, the preferred locations, in descending order of preference, are as follows:

1. A location in the back yard of the property where the antenna will be screened from view by wall or fencing, landscaping or other improvements;
2. An unscreened location in the backyard of the Lot;
3. On the roof, but below the roof line;
4. A location in the side yard of the property where the antenna and any pole or mast will be screened from view by landscaping or other improvements;
5. On the roof above the roofline;
6. An unscreened location in the side yard;
7. A location in the front yard of the Lot where the antenna will be screened from view by landscaping or other improvements.

All wires must be securely attached to the dwelling and painted to match where attached. Additionally, any transmission cable for a receiver to the house must be underground. The restrictions in this *Section 5.10* shall be subject to any limitations imposed by law.

## AWNINGS

All awnings must be approved by the Design Review Committee. Awnings over all windows shall be canvas or similar material, of solid color on both sides, which match the color of the body of the exterior of the home or roof color and shall be installed only on the side and/or rear of the home. All awning submittals must include a drawing with the location of the proposed awning installation. A sample of the material to be used, along with the color and design of the proposed awning is required. Owner is responsible for maintenance and repair of awnings. Association retains the right to determine when an awning must be repaired and or replaced due to weathering, fading, tearing, ripping, etc.

## **BASKETBALL GOALS**

Portable, free standing basketball backboards are permitted. Backboards must be removed and placed out of sight on a daily basis when not in use and shall only be used during daylight hours. In no event shall backboards be visible from the street, sidewalk or common areas when not in use. Backboards must be kept in good condition and all backboards must be positioned so as not to adversely affect the property of any adjacent/surrounding neighbor or Common Area(s). The ARC reserves the right to rescind its approval, should the backboard cause a nuisance, such as traffic, noise or damage to any adjacent property or Common Area.

Basketball equipment does not need to be submitted for approval providing the equipment is in compliance with the above rules.

## **CHIMNEYS**

Chimneys shall be constructed of the same material, texture and color of the home. Exposed flues are prohibited.

## **DECORATIVE ITEMS**

Front yard item(s) must be submitted for approval by the Design Review Committee. The Board of Directors reserves the right to require removal of decorative items in front yards based on size, quantity, color and location and any other criteria that the Board may determine.

### **Seasonal and Decorative Flags**

Seasonal and decorative flags which are house mounted below the roofline do not require approval. Seasonal flags must be removed within 30 days after the date of the holiday to which the flag pertains. Flags must be maintained in good condition at all times. Torn, ripped, faded, etc. constitute grounds for fines and removal. Flags shall not be offensive to the Association. The Board of Directors shall make this determination at its sole discretion.

### **Holiday Decorations**

Holiday decorations may be installed 30 days prior to the holiday and must be removed within 30 days after the holiday.

### **Decorative and Seasonal items**

The Board of Directors reserves the right to require the removal of decorative items in front yards based on size, quantity, color, location and any other criteria. The Board of Directors, at its sole discretion, shall make its determination on a case by case basis.

### **Decorative Art on Houses**

Decorative Art on houses shall be neutral in color and may be limited in number, so as to not dominate the appearance of the home. Dimensions of decorative art shall be no greater than three feet in length, width and height.

### **Water Features, Statuary, Etc**

Items such as fountains, statuary, etc., are permissible within the rear yard and do not require submittal to the Design Review Committee, except on Lots with view fencing. Any items installed in the rear yard must not exceed the wall or fence height. Such items must be approved by the Design Review Committee for installation in the

front yard. Water features may not exceed 4 ½ feet in height. It is recommended that water features be chlorinated. The Committee reserves the right to limit the size and quantity of statuary in the front yard, as well as rear yards with view fencing. Statuary must not exceed 12 inches in height, must be of earth tones and must be approved by the Design Review Committee.

## **DRIVEWAY EXTENSIONS AND SIDEWALKS**

Driveway extensions will be reviewed for approval provided the following conditions are met.

1. Only driveway extensions submittals located in the side yard of the property will be considered.
2. Submittals must include a plot plan with i) the location and dimensions of the proposed extension, ii) the existing driveway dimensions, and iii) the total linear feet of lot frontage.
3. The total parking area may not exceed the greater of thirty (30) feet of contiguous frontage or fifty percent (50%) of the lot width (existing plus extension) as measured at its widest point.
4. Homeowners with four (4) car garages will not be permitted to add a driveway extension since this will exceed the provision directly above. Rather, these homeowners will be permitted to request one of the following options:
  - a. A stabilized decomposed granite driveway which match the existing granite in the front yard. Homeowners may not park vehicles on this extension. Color samples of existing and proposed granite must be submitted.
  - b. A sidewalk no more than three (3) feet in width from the rear of the yard to the existing driveway. Additionally, the sidewalk may not exceed three (3) feet past the front edge of the home and shall not run parallel to the driveway as to exceed the 30-foot limit.
  - c. Either option must be submitted to the Design Review Committee for approval.
5. If the extension ends within one foot of the side property line, it shall require the written input of the adjacent neighbor closest to the proposed extension. Such input should include the homeowner's printed name, lot number, address, date, signature and clear statement of the proposed improvement. The area between the extension and the lot line must be landscaped with the same ground cover used in the front yard or a material approved by the Design Review Committee.
6. Painting of paved surfaces is prohibited.

### **Additional Sidewalks**

Sidewalks installed to utilize the side gates do not need to be submitted if all the following conditions are met:

1. The additional sidewalk is three (3) feet or less in width, is one foot or more from the property line and is one foot or further from the home.
2. The area between the home and the sidewalk addition must have groundcover installed per the landscaping guidelines or to match the existing ground cover.

The Design Review Committee reserves the right to review and request changes to the addition per these requirements.

Additional sidewalks in any other location must be submitted for approval.

## **FENCES AND WALLS INCLUDING DECORATIVE WALLS**

Plans to raise the height of a party wall must be submitted for approval with written permission from the adjacent neighbor(s) as well as with information on the height of all walls which will abut the wall(s) being raised. Side and rear walls may not exceed six (6) feet in height from ground level, as measured from the lowest side of the wall

Plans for new fences or walls must be submitted to the Architectural Review Committee prior to construction. Walls must match the existing wall in texture and color.

Access for pool installation must be through the front gate access or by removing a portion of the front wall. Corner lots must receive prior approval to remove a portion of the sidewall.

Decorative or garden walls may not exceed thirty-six (36) inches in height. Decorative or garden walls must be submitted for approval prior to installation, and be stuccoed and painted to match the base color of the home.

## **FLAGPOLES**

In accordance with A.R.S. §33-1808, flagpoles are allowed for the outdoor display of the American Flag, provided the flag is displayed in a manner consistent with the Federal Flag Code (P.L. 94-344; 90 STAT.810;4 United States Code Sections 4 through 10). Residences are allowed one flagpole which shall be attached by bracket to the front of the home only for the display of the American Flag. The American Flag shall be no larger than 3' X 5'. The flag shall only be displayed from sunrise to sunset.

The above does not apply to model homes where flags, in addition to or other than the American Flag, may be displayed, but only during the time those homes are represented as models.

## **GATES**

All requests for additional gates or gates other than those which were offered by the original developer of the lot/home must be submitted for architectural approval. Placement of gate(s) must be approved by the Design Review Committee. Double gates may be installed to allow wider access to rear yards. All gates (double or single) should be of the same material, design and color as the originally installed single gates unless approved by the Design Review Committee. Gates may be painted to match the fence with approval from the Design Review Committee.

## **GUTTERS AND DOWNSPOUTS**

Gutters and downspouts will be considered for approval if the finish matches the color of the home. The Association strongly recommends use of high quality materials that offer long life, as the gutters must be maintained in good condition at all times.

## **HVAC INCLUDING EVAPORATIVE COOLERS**

Except as initially installed by the Declarant, no heating, air conditioning or evaporative cooling unit shall be placed, installed, constructed or maintained upon any lot without the prior written approval of the

Design Review Committee. All units shall be ground mounted, located within the perimeter of the rear yard and screened or concealed from view of all neighboring property.

## **LANDSCAPE GUIDELINES**

**Front Yard Landscaping** If landscaping is not installed by the Builder, it shall be installed by the Homeowner within 90 days after becoming the Owner of a Lot. The landscaping and irrigation improvements shall be installed in accordance with plans approved in writing by the Architectural Committee. Prior to installation of such landscaping, the Owner shall maintain the front yard of the Lot in a weed-free condition.

Front yard landscaping must have a minimum of One (1) fifteen-gallon tree, five (5) five-gallon shrubs, organic or inorganic ground cover and underground irrigation to plant material. The tree requirement may be substituted with approved cactus with a minimum height requirement of five (5) feet.

**Rear Yard Landscaping** Rear yard landscaping does not require Architectural Committee approval, except on Lots with view fencing. All rear yard landscaping must be installed within one (1) year after becoming the Owner of a Lot.

**Hardscape** Any hardscape items proposed for front yard installation must be approved by the Architectural Committee. Materials included in hardscape are concrete, brick, tile, wood, etc. Examples of hardscape items are planters, walkways, retaining walls, decorative walls and fountains.

**Turf** No turf is allowed in the front yard. Although turf is allowed in the rear yard, please be advised that due to its high pollen content, Bermuda Grass is discouraged from use in the rear yard. Should this provision conflict with the Declaration of Covenants, Conditions and Restrictions, the Design Guidelines take precedence with regard to turf as stated herein.

**Rock Ground Cover** If decomposed granite or other landscape rock is used, it must be of an "earth tone" color and not white, green, blue or other bright colors. River rock shall be one (1) to six (6) inches in diameter and not more than fifteen percent (15%) of the front yard landscaping.

**Prohibited Plant Material** The following vegetation types and varieties are expressly **prohibited**:

- A. Olive trees (*Olea europaea*) other than the "Swan Hill" variety.
- B. Oleanders (*Nerium oleander*) other than the dwarf variety and Thevetia. (*Thevetia* species).
- C. Fountain Grass (*Pennisetum setaceum*) or Pampas grass (*Cortaderia selloana*).
- D. All varieties of Citrus are permissible within the confines of the rear yard only.
- E. Mexican Palo Verde (*Parkinsonia aculeata*).
- F. All varieties of mulberry trees.

**Approved Plant List** The Official Regulatory List for the Arizona Department of Water Resources, Tucson Active Management Area, Low Water Use/Drought Tolerant Plant List for the City of Tucson and

Pima County, Revised March 2002, a copy of which is attached hereto and made a part hereof, is the complete list of plants approved for the Countryside Village Community.

Although Bermuda Grass may be permitted, please be aware that it does produce a tremendous amount of pollen. Therefore, it is highly recommended that this specific grass be avoided.

**LIGHTING** – Please refer to Landscape Rules or Security Lighting.

### **MACHINERY AND EQUIPMENT**

No machinery, fixtures, improvements or equipment of any type, including, but not limited to, heating, cooling, air conditioning, refrigeration equipment, and clotheslines, may be placed on any lot or parcel so as to be Visible from Neighboring Property. Any such placement of any machinery, fixtures, improvements or equipment requires the prior written approval of the Design Review Committee and such approval may be withheld in the Committee's sole discretion.

Oil pans, carpet, boards or any other object used to collect oil spills from driveways must be removed when not in use to prevent them from being Visible from Neighboring Property.

### **PAINT COLORS**

The paint colors used by the original developer are highly recommended for use in all instances. In the case of any variation from the original colors, the preferred colors are earth tones. Trim colors shall not dominate the exterior appearance and shall be of the same color range of the major color. The Design Review Committee must approve colors prior to painting.

### **PATIO COVERS**

Roofing materials should match that which were installed by the builder on the original roof of the home or that which were offered as an option by the builder for a patio cover.

Color and material of supports should match the home. Roof shall be flat or match the pitch of the roof of the home. All patio covers, not installed by the builder, will need to be reviewed by the Design Review Committee on an individual basis, prior to installation, with strong consideration being given to any impact of architectural features in the neighborhood.

### **PLAYGROUND EQUIPMENT**

Plans for play structures and similar recreational equipment must be submitted for approval since in most instances they protrude over the fence line. This is not to eliminate play structures, but to consider privacy issues for adjacent neighbors, and to assure the aesthetic appeal.

The maximum height which will be considered for approval of swing sets and other play equipment without written input of immediately adjacent neighbors shall be eight (8) feet. An architectural submittal for any such structure which exceeds eight (8) feet at its maximum height must include the written input from all adjacent neighbors. In no case will the maximum height of any such improvement be permitted to exceed twelve (12) feet. The maximum height for any deck/platform is four (4) feet above ground level.



The play structure may be placed no closer than ten (10) feet to any lot line. When considering plan approval, the Committee will consider the appearance, height and proximity to neighboring property. Submittals must include a picture or brochure of the structure, total dimensions, materials and a plot map or drawing indicating the proposed location and its proximity to adjacent property lines.

The color of canopy of the play structure must be one of the following:

1. Canvas covers shall be of a "neutral" color, off white, beige or light brown.
2. A single solid color of red, blue, green or yellow.
3. Stripped with white and one (1) other color either red, blue, green or yellow.
4. Prints and multi-colored stripped canopies are prohibited.

Neighbor input shall include a signed statement acknowledging the proposed equipment, it's height, material and color. Neighbor's name and lot number must be noted.

### **POOLS AND SPAS**

Pools and spas do not require the prior approval of the Design Review Committee. Perimeter walls on lots bordering common areas and shared Homeowners Association walls may not be torn down to allow access to rear yards.

Access must be gained by removing a portion of the front wall on the side of the home. Repairs to the wall must be completed in a timely fashion and include repairing the wall to match the texture and color of the remaining wall. All pool and spa equipment must be screened from view of neighboring property. (Lots with view fencing must submit plans for screening for approval by the Design Review Committee.)

Pools may not be backwashed into any common area. Check with your pool contractor concerning City ordinance requirements for backwashing. Damage, including erosion, to common area due to backwashing will be repaired by the Association and all expenses incurred by the Association will be billed to the homeowner.

### **POOL FENCING AND EQUIPMENT**

The specifications for rear yard wrought iron pool fencing installation on a Lot with view fencing shall be of a neutral earth tone color to match or blend with the exterior color of the home and meet all City, State and Federal requirements.

Pool equipment on lots with view fencing must be screened from view from common areas. Screening may be through plant material or hardscape enclosure. Hardscape enclosures do not require approval if the enclosure does not exceed four feet in height and is stuccoed and painted to match the base color of the home. All other screening material requires approval from the Design Review Committee.

### **ROOF AND ROOF STRUCTURES**

If the dwelling unit has pitched roof, the roofing material for that portion visible from neighboring property must be clay or concrete tile. Unless specifically authorized in this document, no heating, air-conditioning, ventilation equipment, or any other equipment or structures shall be located or installed on any roof (please see SOLAR PANELS). In addition, any such equipment or structures shall not be located or installed or maintained anywhere on a Lot, if it is visible from neighboring property.

## **SANITATION**

No garbage or trash may be placed on any lot or parcel except in covered containers meeting the City specifications, and must be stored out of sight. Trash cans may be placed out for pickup no more than 12 hours prior to pickup and must be removed from view no more than 12 hours after pickup. Rubbish, debris and garbage shall not be allowed to accumulate.

Each owner shall be responsible for removal of rubbish, debris and garbage not only from his lot or parcel, but also from all public right-of-ways either fronting or along side his lot or parcel, excluding (a) public roadway improvements, and (b) those areas specified on a Tract Declaration or subdivision plat to be maintained by the City or the Association.

## **SECURITY LIGHTING/DEVICES**

Security lighting must be directed as not to shine on neighboring property.

Security features including but not limited to doors and windows must be submitted for approval.

## **SECURITY/SCREEN DOORS/SUNSCREENS**

Wrought iron security/screen doors need not be submitted for approval provided they are painted to match the base color of the home, or are a neutral "earth tone" color.

Silver colored aluminum screen/security doors and/or wire screen mesh doors are strictly prohibited on front doors.

Bronze, gray, charcoal, brown or beige sunscreen material may be installed and not submitted for approval provided that the window frame matches the sunscreen material or the existing window frames.

Reflective window films are expressly prohibited. Bronze or charcoal non-reflective window tinting may be installed without Design Review Committee review.

## **SIDEWALKS**

Please refer to DRIVEWAY EXTENSIONS AND SIDEWALKS.

## **SIGNS**

No signs shall be displayed on any lot except the following:

- (A) Signs used by the Declarant to advertise the lots and residence thereon for sale.
- (B) One temporary "For Sale" or "For Lease" sign with a maximum area of five (5) square feet in size.
- (C) Such signs as may be required by law.
- (D) Two residential identification sign with a maximum face area of seventy - two (72) square inches.
- (E) Signs approved by the Design Review Committee.
- (F) Political signs – Notwithstanding any provision in the Declaration, and in accordance with A.R.S. 33-1808, the indoor or outdoor display of a political sign by an Association member

upon that member's property may be permitted provided that any sign shall not be displayed earlier than forty-five (45) days before an election and no later than seven (7) days after Election Day. The size of political signs shall not exceed the size and number of signs on residential property as regulated by the applicable city, town or county ordinance. However, if the city, town or county does not regulate the size and number of political signs on residential property, at least one political sign with maximum dimensions of twenty-four inches by twenty-four inches (24" X 24") is permitted.

All signs shall conform and comply with County ordinances. Signs advertising landscaping or pool contractors, etc. must be removed within forty-eight (48) hours of completion of work.

### **Security signs**

Security signs must be located a maximum distance of 2 feet from the front of the home. Security signs must not exceed 12 inches by 12 inches and must be maintained in good condition at all times.

### **SOLAR PANELS and EQUIPMENT**

Roof mounted solar equipment, (excluding the solar panels), must match the roof material. Panels must be an integrated part of the roof design and mounted directly to the roof plane. Solar units must not break the roof ridgeline, visibility must be minimized from public view, and may be required to be screened from neighboring property in a manner approved by the Design Review Committee.

### **STORAGE SHEDS**

Storage sheds will be permitted and need not be submitted for approval, provided the maximum height of the shed, including roof, do not exceed the height of the immediately surrounding walls(s) or fences(s). Sheds shall have a minimum setback of 5 feet from any rear yard walls.

Sheds whose maximum height exceeds the height of the immediately surrounding wall(s) or fence(s) must be constructed of block, stuccoed and painted to match the home, and with a tile roof to match the existing tile on the home.

Storage sheds on lots with a view fence are subject to the following provisions:

The shed may not be placed adjacent to the view fence. The shed must be screened from view with approved plant materials. Placement of the shed must be approved prior to installation.

### **WINDOWS**

Permanent draperies or suitable window treatments shall be installed on all front-facing windows within thirty (30) days of occupancy. No reflective materials, including but not limited to, aluminum foil, reflective screens or glass, mirrors or similar type material, shall be installed or placed upon the outside or inside of any windows. Exterior window coverings or treatments used to decorate openings must be compatible with respect to materials and style.





# ARIZONA DEPARTMENT OF WATER RESOURCES

SECURING ARIZONA'S WATER FUTURE

# Desert Guide

Drought Tolerant/Low Water Use Plant List

# TUCSON AREA

# LOW WATER USE/DROUGHT TOLERANT PLANT LIST

## OFFICIAL REGULATORY LIST FOR:

Arizona Department of Water Resources-Tucson Active Management Area  
Pima County, City of Tucson, Town of Oro Valley, Town of Marana

The plants on this list can be grown in the Tucson area with moderate to no supplemental irrigation once they are established. Occasionally, for good appearance, supplemental irrigation may be applied during the growing season. All the plants can grow with less water than traditional high water use landscape plants, and the list provides a variety to accomplish any landscape design need.

Applications for additions, deletions or exceptions to the list may be submitted to the Department of Water Resources, Tucson Active Management Area Office for consideration. Phone: (520) 770-3800. The list and application forms may be downloaded from the ADWR website at [www.water.az.gov](http://www.water.az.gov)

### Key to symbols:

#### Water Needs:

- 1 No supplemental irrigation once established
- 2 Irrigate once a month during the growing season once established
- 3 Irrigate twice a month during the growing season once established
- 4 Irrigate once a week during the growing season once established

#### Plant Type:

- |    |                  |    |           |
|----|------------------|----|-----------|
| A  | accent plant     | S  | shrub     |
| C  | cactus           | Sc | succulent |
| Gc | groundcover      | T  | tree      |
| Gr | ornamental grass | V  | vine      |
| an | annual           | p  | perennial |

#### Seasonal Color:

- |    |                                    |
|----|------------------------------------|
| cl | showy flowers, fall color, berries |
|----|------------------------------------|

#### Allergenicity:

- a strongly allergenic
- b moderately allergenic
- c weakly allergenic

#### Hardiness:

- (sh) semi-hardy -- some dieback in a hard frost
- (t) tender -- severely damaged or killed in a hard frost

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

#### Native Plants:

- 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

Note: Chihuahuan and Sonoran Desert Regions annotated by Matt Johnson, Native Plant Society.

### Special Considerations:

**Toxic:** may be harmful if eaten. Call Az. Poison Control Center at 626-6016

**Invasive:** may spread and intrude into natural and cultivated areas

**Spreads in cultivated areas:** may spread by seed or sucker in urban or cultivated areas

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

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
<i>Abronia villosa</i>	Sand verbena	1	Gc,an							SD
<i>Acacia abyssinica</i>	Abyssinian Acacia	3	T	c					sh	Africa
<i>Acacia aneura</i>	Mulga	2	T	c					sh	Austr.
<i>Acacia angustissima</i>	White Ball Acacia	2	S	c					sh	SD
<i>Acacia berlandieri</i>	Guejillo	3	S,T	c						CD
<i>Acacia constricta</i>	Whitethorn, Mescat Acacia	1	T,S	c			Yes			SD,CD
<i>Acacia crasspedocarpa</i>	Waxleaf Acacia	1	T,S	c						Austr.
<i>Acacia cultiformis</i>	Knife-Leaf Acacia	2	T,S	c					sh	Austr.
<i>Acacia greggii</i>	Catclaw Acacia	1	T,S	c			Yes			SD,CD
<i>Acacia farnesiana</i>	Southwestern Sweet Acacia	2	T,S	c			Yes	Yes		SD,CD
<i>Acacia notabilis</i>	Notable Acacia	2	S	c						Austr.
<i>Acacia redolens</i>	Prostrate Acacia	2	S,Gc	c						Austr.
<i>Acacia rigidula</i>	Black Brush Acacia	3	S,T	c						CD
<i>Acacia salicina</i>	Willow Acacia	2	T	c				Yes	sh	Austr.
<i>Acacia saligna</i>	Weeping Wattle	2	T	c					sh	Austr.
<i>Acacia schaffneri</i>	Twisted Acacia	2	T	c						CD
<i>Acacia stenophylla</i>	Pencilleaf Acacia	2	T	c						Austr.
<i>Acacia willardiana</i>	Palo Blanco	2	T	c					sh	SD
<i>Agave americana</i>	Century Plant	2	Sc							CD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
Agave colorata	Mescal Ceniza	1	Sc						SD
Agave filifera	Agavé	2	Sc						CD
Agave geminiflora	Twin-flowered Agave	2	Sc					sh	Mexico
Agave huachuensis	Huachuca Agave	2	Sc						SD
Agave lophantha (univittata)	Holly Agave	2	Sc						CD
Agave ocahui	Ocahui Agave	2	Sc						SD
Agave palmeri	Palmer Agave	1	Sc						SD
Agave parryi v. truncata	Artichoke Agave	2	Sc						Mexico
Agave victoriae-reginae	Victoria Regina Agave	2	Sc						CD
Agave vilmoriniana	Octopus Agave	2	Sc					sh	SD
Aloe barbadensis	Aloe vera	3	Sc					Yes	Africa
Aloe ferox	Cape Aloe	3	Sc					Yes	Africa
Aloe saponaria	Soap Aloe	2	Sc					Yes	Africa
Aloe variegata	Partridge Breast Aloe	3	Sc					Yes	Africa
Aloystia gratissima	Fragrant Bush, Bee Brush	2	S			Yes			SD,CD
Aloystia wrightii	Wright's Bee Bush	2	S						SD,CD
Ambrosia (Franseria) deltoidea	Triangle-leaf Bursage	1	S	a					SD
Ambrosia (Franseria) dumosa	White Bursage	1	S	a					SD
Anisacanthus thurberi	Chuparosa	2	S						SD
Antigonon leptopus	Queen's Wreath	3	V					Yes	t SD
Arisida purpurea	Purple Three-awn	1	Gr			Yes		Yes	SD,CD
Asclepias linaria	Pineleaf Milkweed	2	S						SD,CD



Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
<i>Asclepias subulata</i>	Desert Milkweed	2	A					sh		SD
<i>Aster bigelovii</i>	Aster	1	an					t		SD
<i>Aster tanacetifolius</i>	Aster	1	an					t		SD,CD
<i>Atriplex canescens</i>	Four-Wing Saltbush	1	S	a						SD,CD
<i>Atriplex lentiformis</i>	Quail Bush	1	S	a						SD
<i>Atriplex lentiformis breweri</i>	Brewer Saltbush	2	S	a						SD
<i>Atriplex nummularia</i>	Old Man Saltbush	1	S	a						Austr.
<i>Atriplex polycarpa</i>	Desert Saltbush	1	S	a						SD
<i>Atriplex semibaccata</i>	Australian Saltbush	2	S	a						Austr.
<i>Baccharis sarothroides</i> 'Centennial'	Centennial Desert Broom	3	S,Gc	b						SD
<i>Baccharis sarothroides</i> (male only)	Desert Broom	2	S	a		Yes				SD
<i>Bahia absinthifolia</i>	Desert Daisy	2	p					Yes		SD
<i>Baileya multiradiata</i>	Desert Marigold	2	p		Yes			Yes		SD,CD
<i>Berberis harrisoniana</i>	Barberry	3	S							SD
<i>Berberis trifoliata</i>	Agritos	3	S							SD
<i>Bothriochloa barbinodis</i>	Cane Beardgrass	1	Gr	c				Yes		SD,CD
<i>Bougainvillea</i> spp.	Bougainvillea	3	V,S					Yes	t	Brazil
<i>Bouteloua chondrosioides</i>	Spruce-top Grama	2	Gr	a						SD,CD
<i>Bouteloua curipendula</i>	Sidecoats Grama	1	Gr	a						SD,CD
<i>Bouteloua eriopoda</i>	Black Grama	3	Gr	a				Yes		SD
<i>Bouteloua gracilis</i>	Blue Grama	2	Gr	a						SD,CD
<i>Bouteloua hirsuta</i>	Hairy Grama	2	Gr	a						SD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
<i>Bouteloua rothrockii</i>	Rothrock Grama	1	Gr	a						SD,CD
<i>Brachycthon populneus</i>	Bottle Tree	3	T							Austr.
<i>Brahea (Erythea) armata</i>	Mexican Blue Palm	3	T	c						SD
<i>Buchloe dactyloides</i>	Buffalo Grass	3	Gr	a						CD
<i>Buddleia marrubifolia</i>	Woolly Butterfly Bush	3	S				Yes	Yes	sh	CD
<i>Bulbine frutescens</i>	Shrubby bulbine	2	Sc				Yes	Yes	sh	S. Africa
<i>Caesalpinia (Poinciana) gilliesii</i>	Yellow Bird of Paradise	2	S		Yes	Yes	Yes	Yes		S. Amer.
<i>Caesalpinia (Poinciana) mexicana</i>	Mexican Bird of Paradise (yellow)	2	S		Yes	Yes	Yes	Yes		CD
<i>Caesalpinia pulcherrima</i>	Red Bird of Paradise	3	S		Yes		Yes	Yes	sh	Caribb.
<i>Calliandra californica</i>	Baja Fairy Duster	3	S				Yes	Yes		SD
<i>Calliandra eriophylla</i>	Fairy Duster, False Mesquite	1	S				Yes	Yes		SD
<i>Calliandra peninsularis</i>	Red Calliandra, Baja Fairy Duster	3	S				Yes	Yes	sh	SD
<i>Callistemon citrinus</i>	Lemon Bottlebrush	3	T,S	c			Yes	Yes	sh	Austr.
<i>Calylophus hartwegii</i>	Calylophus	3	Gc				Yes	Yes		CD
<i>Campsis radicans</i>	Common Trumpet Creeper	3	V				Yes	Yes		SD,CD
<i>Cameglea gigantea</i>	Saguaro	1	C							SD
<i>Carpobrotus edulis</i>	Ice Plant	3	Gc,Sc				Yes	Yes	t	Africa
<i>Senna artemisioides</i>	Wormwood Senna, Feathery Cassia	3	S				Yes	Yes	sh	Austr.
<i>Senna nemophila (eremophila)</i>	Green Cassia	2	S			Yes	Yes	Yes		Austr.
<i>Senna phyllodinea</i>	Silvery Cassia	3	S				Yes	Yes		Austr.
<i>Casuarina cunninghamiana</i>	Australian Pine	3	T	b						Austr.
<i>Casuarina stricta</i>	Coast Beechwood	3	T	b						Austr.

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
<i>Catalpa x chlopsis</i>	Chitalpa	4	T					Yes		
<i>Cathostecum erectum</i>	False Grama	1	Gr	c				Yes		SD
<i>Celtis pallida</i>	Spiny or Desert Hackberry	2	S	a						SD,CD
<i>Celtis reticulata</i>	Netleaf or Western Hackberry	2	T	a						SD,CD
<i>Centaurea cineraria</i>	Dusty Miller	3	p					Yes		Medit.
<i>Cephalophyllum aestonii</i> 'Red Spike'	Red Spike Ice Plant	2	Gc,Sc					Yes		
<i>Ceratonia siliqua</i>	Carob, St. John's Bread Tree	3	T						sh	Medit.
<i>Cercidium floridum</i>	Blue Palo Verde	2	T	b			Yes	Yes		SD
<i>Cercidium hybrid</i> "Desert Museum"	Desert Museum Palo Verde	1	T	b				Yes		SD,CD
<i>Cercidium microphyllum</i>	Littleleaf or Foothill Palo Verde	1	T	b				Yes		SD
<i>Cercidium praecox</i>	Palo Brea	2	T	b				Yes	sh	SD
<i>Cercidium sonoreae</i>	Sonoran Palo Verde	2	T	b				Yes		SD
<i>Cercis canadensis mexicana</i>	Mexican Redbud	3	T,S					Yes		CD
<i>Cereus peruvianus</i>	Peruvian Cereus	2	C						sh	S. Amer.
<i>Chamaerops humilis</i>	Mediterranean Fan Palm	3	T	c						Spain
<i>Chilopsis linearis</i>	Desert Willow	2	T,S				Yes	Yes		SD,CD
<i>Chrysactinia mexicana</i>	Damianita Daisy	3	S					Yes		
<i>Cissus incisa</i>	Desert Grape Ivy	1	V				Yes			CD
<i>Cissus trifoliata</i>	Desert Grape Ivy	1	V				Yes			SD
<i>Condalia wamockii</i> var. <i>keameyana</i>	Condalia	1	S							SD,CD
<i>Convolvulus cneontum</i>	Bush Morning Glory	2	S,Gc				Yes	Yes		S. Eur.
<i>Convolvulus mauritanicus</i>	Ground Morning Glory	3	Gc					Yes	sh	Africa

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
<i>Cordia boissieri</i>	Anacahuita, Texas Olive	2	T, S					Yes	sh.	CD
<i>Cordia parvifolia</i>	Littleleaf Cordia	1	S					Yes		SD, CD
<i>Cortaderia selloana</i>	Pampas Grass	3	Gr	a						Argent.
<i>Cupressus arizonica</i>	Arizona Cypress	2	T	a						SD, CD
<i>Cupressus glabra</i>	Smooth Bark Cypress	2	T	a						SD
<i>Dalbergia sissoo</i>	Rosewood	3	T						sh	India
<i>Dalea bicolor argyrea</i>	Silver Dalea	2	S							SD
<i>Dalea capitata</i>	Yellow Dalea	3	Gc					Yes		Mexico
<i>Dalea frutescens</i>	Black Dalea	2	S					Yes		CD
<i>Dalea greggii</i>	Trailing Indigo Bush	2	Gc							CD
<i>Dalea pulchra</i>	Indigo Bush	2	S					Yes		SD
<i>Dalea versicolor</i> var. <i>sessilis</i>	Indigo Bush, Dalea	3	S					Yes		SD
<i>Dasyliiron acrotiche</i>	Green Desert Spoon	1	A							CD
<i>Dasyliiron longissimum</i>	Toothless Desert Spoon	2	A							CD
<i>Dasyliiron wheeleri</i>	Sotol, Desert Spoon	1	A							SD, CD
<i>Datura wrightii</i>	Sacred Datura	3	Gc		Yes			Yes	sh	SD
<i>Digitaria californica</i>	Arizona Coltonop	1	Gr	a						SD, CD
<i>Dimorphotheca sinuata</i>	African Daisy, Cape Marigold	4	an					Yes		S. Africa
<i>Dodonaea viscosa</i>	Hopbush	1	S						sh	SD, CD
<i>Dyssodia acerosa</i>	Dogweed	2	Gc					Yes		SD, CD
<i>Dyssodia pentachaeta</i>	Golden Dyssodia	2	Gc					Yes		SD, CD
<i>Echinocactus grusonii</i>	Golden Barrel	3	C					Yes		SD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
Echinocereus spp.	Hedgehog, Rainbow Cactus	1	C					Yes		CD,SD
Echinopsis spp.	Easter Lily, Sea Urchin Cactus	1	C					Yes		S, Amer.
Encelia californica	California Brittlebush (green)	1	S	c				Yes	sh	SD
Encelia farinosa	Brittlebush	1	S	c				Yes	sh	SD
Ephedra nevadensis	Ephedra	3	S		Yes					SD
Eragrostis intermedia	Plains Lovegrass	1	Gr	a						SD,CD
Eremophila decipiens	Emu Bush	1	S					Yes		Austr.
Erioneuron pulchellus	Fluffgrass	1	Gr	a						SD,CD
Eschscholzia californica	California Poppy	2	an					Yes		SD
Eschscholzia mexicana	Mexican Gold Poppy	3	an					Yes		SD
Eucalyptus camaldulensis	Red River Gum	2	T	c						Austr.
Eucalyptus campaspe	Silver Gimlet	2	T	c					sh	Austr.
Eucalyptus formanii	Eucalyptus	2	T	c						Austr.
Eucalyptus leucoxylon (rosea)	White Iron Bark	2	T	c				Yes		Austr.
Eucalyptus microtheca	Tiny Capsule Eucalyptus	1	T	c						Austr.
Eucalyptus polyanthemus	Silver Dollar Gum	2	T	c						Austr.
Eucalyptus rudis	Desert Gum	2	T	c						Austr.
Eucalyptus spathulata	Swamp Mallee	3	T	c						Austr.
Euphorbia antisyphilitica	Wax Plant, Candellia	1	S							CD
Euphorbia myrsinites	Euphorbia	2	Gc							
Euphorbia rigida (biglandulosa)	Gopher Plant	2	A,Sc		Yes		Yes			Africa
Eysenhardtia orthocarpa	Kidneywood	3	T							CD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
Eysenhardtia texana	Texas Kidneywood	3	T						CD
Feijoa sellowiana	Pineapple Guava	3	T,S					Yes	S. Amer.
Ferocactus spp.	Compass Barrel Cactus	1	C					Yes	SD,CD
Fouquieria splendens	Ocotillo	1	A					Yes	SD,CD
Gaillardia pulchella	Fire Wheel, Blanket Flower	3	an					Yes	CD
Gazania rigens	Treasure Flower Gazania	3	Gc					Yes	Africa
Gazania rigens leucolaena	Trailing Gazania	3	Gc					Yes	t Africa
Geijera parviflora	Australian Willow	3	T						Austr.
Geoffreya (Gourteia) decorticans	Chilean Palo Verde	1	T					Yes	S. Amer.
Gossypium harknessii	Gossypium	2	S					Yes	t SD
Haplopappus (Ericameria) lanicifolius	Turpentine Bush	1	S	c				Yes	SD,CD
Hesperaloe funifera	Giant Hesperaloe	1	A						CD
Hesperaloe parviflora	Red Yucca	1	A					Yes	CD
Heteropogon contortus	Tanglehead	3	Gr	c			Yes		SD
Hibiscus coulteri	Yellow Hibiscus, Coulter's Hibiscus	2	S						SD,CD
Hilaria bertangeri	Curly mesquite	2	Gr	b					SD,CD
Hilaria multifida	Tobosa grass	1	Gr	b					SD,CD
Hilaria rigida	Big galleta grass	2	Gr	b					SD,CD
Hymenoxys acaulis	Angelita Daisy	3	p					Yes	SW U.S.
Hyptis emoryi	Desert Lavendar	3	S						sh SD
Jatropha cardiophylla	Limberbush	1	S						SD
Jatropha dioica	Jatropha	1	S					Yes	t CD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
<i>Juniperus chinensis</i>	Juniper (many cultivars)	3	T	b					Asia
<i>Juniperus depeana</i>	Alligator Bark Juniper	3	T	a					SD,CD
<i>Juniperus sabina</i>	Sabine Juniper	3	S	b					
<i>Justicia (Beloperone) californica</i>	Chuparosa	2	S					Yes	l SD
<i>Justicia candelarii</i>	Red Jacobinia	3	S					Yes	sh SD
<i>Justicia spicigera</i>	Firecracker Bush	3	S					Yes	sh SD
<i>Lantana camara</i>	Bush Lantana (many cultivars)	3	S			Yes		Yes	t Amer.
<i>Lantana montevidensis</i>	Trailing Lantana	3	Gc					Yes	t S. Amer.
<i>Larrea tridentata (divaricata)</i>	Creosote Bush, Greasewood	1	S					Yes	SD,CD
<i>Leptochloa dubia</i>	Green Sprangle-Top	3	Gr	a					CD
<i>Leucaena retusa</i>	Golden Leadball	1	T					Yes	CD
<i>Leucophyllum</i> spp.	Texas Ranger (all cultivars)	2	S					Yes	CD
<i>Linum grandiflorum 'Rubrum'</i>	Scarlet Flax	3	an					Yes	
<i>Linum lewisii</i>	Blue Flax	3	an					Yes	SD,CD
<i>Lupinus arizonicus</i>	Lupine	1	an					Yes	SD
<i>Lupinus sparsiflorus</i>	Desert Lupine	1	an					Yes	SD
<i>Lupinus succulentus</i>	Arroyo Lupine	1	an					Yes	SD
<i>Lycium exsertum</i>	Thornbush	1	S						SD
<i>Lycium fremontii</i>	Wolfberry	1	S						SD
<i>Lysiloma thornberi</i>	Feather Bush	2	T,S			Yes			sh SD
<i>Maccladyena unguis-cati</i>	Cat's Claw Vine	2	V			Yes		Yes	Amer.
<i>Malephora crocea</i>	Crocea, Ice Plant	2	Gc,Sc					Yes	

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness	Origin
Mammillaria spp.	Mammillaria Cactus	1	C					Yes	C	C
Mascagnia filicina	Lavender Orchid Vine	2	V					Yes	CD	CD
Mascagnia macroptera	Yellow Orchid Vine	2	V					Yes	sh	SD,CD
Maytenus phyllanthoides	Mangle Dulce	2	S							SD,CD
Melampodium leucanthum	Blackfoot Daisy	2	Gc					Yes		SD,CD
Merremia aurea	Yellow Merremia	2	V					Yes	t	SD
Mimosa dysocarpa	Velvetpod	2	S	c				Yes		SD
Muhlenbergia dumosa	Bush Muhlenbergia, Bamboo Muhly	3	Gr	a						SD
Muhlenbergia emersleyi	Bullgrass	1	Gr	a				Yes		SD
Muhlenbergia porteri	Bush muhly	1	Gr	a				Yes		SD,CD
Muhlenbergia rigens	Deer grass	3	Gr	a						SD
Muhlenbergia rigida	Muhlenbergia	3	Gr	a				Yes		SD
Myoporum parvifolium	Myoporum	3	Gc							Austr.
Myrtus communis 'Boeatica'	Twisted Myrtle	3	S							Medit.
Myrtus communis 'Compacta'	Dwarf Myrtle	3	S							
Myrtus communis	True Myrtle, Roman Myrtle	3	S							Medit.
Nandina domestica	Heavenly Bamboo (many cultivars)	3	S					Yes		
Nerium oleander	Oleander (many cultivars)	2	S		Yes			Yes		Asia
Nolina bigelovii	Beargrass	1	A							SD
Nolina matapensis	Tree Beargrass	1	A							SD
Nolina microcarpa	Beargrass	1	A							SD
Nolina paryi	Pary's Beargrass	1	A							SD



Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
Oenothera berlandieri	Mexican Evening Primrose	3	Gc					Yes	CD
Oenothera caespitosa	Tufted Evening Primrose	2	p					Yes	SD
Oenothera stubbei	Baja Primrose	2	Gc					Yes	CD
Olea europaea 'Swan Hill'	Swan Hill Olive	3	T						Medit.
Oleaya tesota	Desert Ironwood, Tesota	1	T						sh SD,CD
Opuntia spp.	Prickly Pear, Cholla	1	C						SD,CD
Oryzopsis hymenoides	Indian Ricegrass	3	Gr	a					SD,CD
Osteospermum fruticosum	Trailing African Daisy	3	Gc	c				Yes	sh Africa
Pappophorum mucronulatum	Pappusgrass	1	Gr	a					SD
Parkinsonia aculeata	Mexican Palo Verde	1	T	c	Yes			Yes	SD,CD
Passiflora foetida	Passion Flower	3	V			Yes			sh SD
Pedilanthus macrocarpus	Slipper Flower	2	A,Sc		Yes			Yes	SD
Pennisetum setaceum 'Cupreum'	Purple Fountain Grass	1	Gr	b					Africa
Penstemon ambiguus	Pink Plains Penstemon	2	p					Yes	US West
Penstemon baccharifolius	Cutleaf Penstemon	2	p					Yes	CD
Penstemon barbatus	Beardtongue Penstemon	2	p					Yes	SD,CD
Penstemon eatoni	Eaton's Penstemon	2	p					Yes	SD
Penstemon palmeri	Palmer Penstemon	2	p					Yes	SW US
Penstemon paryi	Pary Penstemon	2	p					Yes	SD
Penstemon pseudospectabilis	Mohave Beardtongue	2	p					Yes	SD
Penstemon superbus	Superb Penstemon	2	p					Yes	CD
Pentzia incana	Karoo Bush	1	Gc		Yes				S. Africa

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardness Origin
Phacelia campanularia	Desert Canterbury Bells	2	an					Yes	SD
Phacelia tanacetifolia	Tansy Phacelia	2	an					Yes	SD
Phoenix canariensis	Canary Island Date Palm	3	T	c					Can. Isle.
Phoenix dactylifera	Date Palm	3	T	c					Asia
Phyla nodiflora	Lippia	3	Gc					Yes	
Pinus edulis	Piñon Nut Pine	2	T						N. Mexico
Pinus eiderica	Afghan Pine	2	T						Asia
Pinus halepensis	Aleppo Pine	2	T						Medit.
Pinus monophylla	Singleleaf Piñon Pine	2	T						Mojave
Pinus pinea	Italian Stone Pine	2	T						Medit.
Pinus roxburghii	Chir Pine	3	T	c					Asia
Pistacia atlantica	Mt. Atlas Pistache	2	T	c					Africa
Pistacia chinensis	Chinese Pistache	3	T	c				Yes	Asia
Pistacia terebinthus x integririma	Pistache hybrid tereb. x integririma	3	T	c				Yes	t
Pistacia vera	Pistachio	2	T	c					t
Pithecellobium flexicaule	Texas Ebony	2	T						sh
Pithecellobium mexicanum	Mexican Ebony	3	T						SD
Pithecellobium pallens	Tenaza	2	T	c					sh
Pittosporum phillyraeoides	Willow Pittosporum	2	T						Austr.
Pittosporum tobira (cultivar)	Mock Orange	3	S						
Plantago spp.	Indian Wheat	1	an						SD,CD
Poliomintha maderensis	Lavendar Spice	3	S						CD

Botanical Name	Common Name	Water Use	Plant Type	Alter- genic	Toxic Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardness Origin
Prosopis (So. Am. hybrid)	Thornless Mesquite	2	T	b				S. Amer.
Prosopis alba	Argentine Mesquite	2	T	b				S. Amer.
Prosopis chilensis	Chilean Mesquite	2	T	b				S. Amer.
Prosopis glandulosa glandulosa	Honey or Texas Mesquite	2	T	b				CD
Prosopis pubescens	Screwbean Mesquite	2	T	b				SD,CD
Prosopis velutina	Velvet Mesquite	2	T	b				SD
Psittostrophe cooperi	Paper Flower	2	p			Yes		SD,CD
Psittostrophe tagetina	Paper Flower	2	p			Yes		SD,CD
Punica granatum	Pomegranate	2	S,T			Yes		India
Pyracantha (red berried types)	Pyracantha (many cultivars)	3	S			Yes		
Quercus arizonica	Arizona White Oak	3	T	b				SD,CD
Quercus buckleyi	Texas Red Oak	2	T	b		Yes		W. Texas
Quercus emoryi	Emory Oak	3	T	b				SD,CD
Quercus gambelii	Gambel Oak	3	S,T	b		Yes		
Quercus ilex	Holly Oak	3	T	b				
Quercus suber	Cork Oak	2	T	b				Medit.
Quercus turbinella	Shrub Live Oak	2	S	b				W. U.S.
Quercus virginiana	Live Oak	3	T	b				SE U.S.
Rhus lancea	African Sumac	2	T	c	Yes			Africa
Rhus microphylla	Littleleaf Sumac	2	S	c		Yes		CD
Rhus ovata	Sugar Bush, Sugar Sumac	2	S	c				SD
Rhus virens	Evergreen Sumac	2	S	c		Yes		CD

Botanical Name	Common Name	Water Use	Plant Type	Alter- Toxic Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
<i>Rosa banksiae</i>	Lady Banks Rose, Tombstone Rose	3	S, Gc, V				
<i>Rosmarinus officinalis</i>	Bush Rosemary	1	S			Yes	Medit.
<i>Ruellia californica</i>	Ruellia	3	S			Yes	t SD
<i>Ruellia peninsularis</i>	Ruellia	3	S			Yes	t SD
<i>Ruschia uncinatus</i>	Ruschia	2	Sc, Gc				
<i>Salvia chamaedryoides</i>	Blue Sage	2	S			Yes	CD
<i>Salvia clevelandii</i>	Cleveland Sage	3	S			Yes	
<i>Salvia columbariae</i>	Chia	3	an			Yes	SD
<i>Salvia farinacea</i>	Mealy Blue Sage	3	S			Yes	CD
<i>Salvia greggii</i>	Texas Red Salvia, Autumn Sage	2	S			Yes	CD
<i>Salvia mohavensis</i>	Mohave Sage	2	S			Yes	SD
<i>Sambucus mexicana</i>	Mexican Elderberry	2	T				SD, CD
<i>Santolina chamaecyparissus</i>	Lavendar Cotton	2	S, Gc				Medit.
<i>Santolina virens</i>	Green Santolina	3	S, Gc			Yes	Medit.
<i>Sapindus saponaria saponaria</i>	Soapberry	3	T	Yes			SD, CD
<i>Sapindus saponaria drummondii</i>	Soapberry	2	T	Yes			SD, CD
<i>Schinus molle</i>	California Pepper Tree	2	T	b			S. Amer.
<i>Senecio cineraria</i>	Dusty Miller, Silver Plant	3	p	Yes		Yes	
<i>Senna covesii</i>	Desart Senna	1	p			Yes	SD
<i>Senna lindheimeriana</i>	Senna	4	S				sh CD
<i>Senna wislizenii</i>	Cassia, Shrubby Senna	2	S			Yes	SD, CD
<i>Sesuvium verucosum</i>	Sea Purslane, Ice Plant	2	Gc				t Africa

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
<i>Setaria macrostachya</i>	Plains Bristle Grass	3	Gr	a					SD,CD
<i>Simmondsia chinensis</i>	Jojoba, Goat Nut	1	S	b					SD
<i>Sophora secundiflora</i>	Texas Mountain Laurel	2	S,T		Yes			Yes	CD
<i>Sphaeralcea</i> spp.	Globe-Mallow	1	p					Yes	SD,CD
<i>Sporobolus airoides</i>	Alkali Sacaton	3	Gr	a					SD,CD
<i>Sporobolus contractus</i>	Spike Dropseed	1	Gr	a					SD,CD
<i>Sporobolus cryptandrus</i>	Sand Dropseed	3	Gr	a					SD,CD
<i>Sporobolus flexuosus</i>	Mesa Dropseed	2	Gr	a					SD,CD
<i>Sporobolus wrightii</i>	Sacaton	1	Gr	a					SD,CD
<i>Stenocereus (Lemaireocereus) thurberi</i>	Organ Pipe Cactus	1	C						t SD
<i>Stipa neomexicana</i>	New Mexico Feathergrass	2	Gr	b					SD,CD
<i>Tagetes lemmonii</i>	Mountain Marigold	3	p					Yes	SD
<i>Tamarix aphylla</i>	Athel Tree, Tamarisk	1	T	b					Asia
<i>Tecoma stans angustata</i>	Trumpet-Bush	2	S					Yes	sh SD,CD
<i>Tecomaria capensis</i>	Cape Honeysuckle	4	S,V					Yes	sh Africa
<i>Teucrium chamaedrys (prostratum)</i>	Prostrate Germander	2	Gc		Yes				Medit.
<i>Teucrium fruticos</i>	Bush Germander	3	S						
<i>Trichloris crinita</i>	Two-feather Trichloris	2	Gr	a					SD,CD
<i>Trichocereus</i> spp.	Trichocereus Cactus	1	C						
<i>Tridens multicus</i>	Slim Tridens	2	Gr	b					SD,CD
<i>Ungnadia speciosa</i>	Mexican Buckeye	3	T					Yes	CD
<i>Vauquelinia californica</i>	Arizona Rosewood	2	T,S						SD

Botanical Name	Common Name	Water Use	Plant Type	Aller- genic	Toxic	Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
Verbena gooddingii	Goodding Verbena	3	p					Yes	SD
Verbena peruviana	Peruvian Verbena	4	p					Yes	S. Amer.
Verbena tenuisecta (pulchella)	Moss Verbena, Fineleaf Verbena	3	p					Yes	S. Amer.
Verbesina encelioides	Crown Beard	2	an					Yes	SD,CD
Vigilera deltoides	Golden Eye	2	p					Yes	SD
Vitex agnus-castus	Chaste Tree, Monk's Pepper	2	T,S					Yes	
Washingtonia filifera	California Fan Palm	2	T	c			Yes		SD
Washingtonia robusta	Mexican Fan Palm	2	T	c			Yes		SD
Xylosma congestum	Xylosma	3	T,S						China
Yucca aloifolia	Spanish Bayonet Yucca	1	A						SD
Yucca baccata	Banana Yucca	1	A						SD,CD
Yucca brevifolia	Joshua Tree	1	A						CD
Yucca carnerosana	Giant Dagger Yucca	1	A						CD
Yucca elata	Soaptree Yucca	1	A						SD,CD
Yucca glauca	Small Soapweed Yucca	1	Sc						U.S.
Yucca recurvifolia (pendula)	Pendulous or Curvleaf Yucca	2	A						U.S.
Yucca rigida	Blue Dagger Yucca	1	A					Yes	CD
Yucca rostrata	Beaked Yucca	1	A						CD
Yucca schottii	Mountain Yucca	1	Sc						SD
Yucca treculeana	Tree Yucca	1	A						CD
Yucca whipplei	Our Lord's Candle	1	A						SD
Zauschneria californica	Hummingbird Trumpet	3	Gc					Yes	SD

Botanical Name	Common Name	Water Use	Plant Type	Alter- genic	Toxic Invasive	Spreads in Cultivated Areas	Seasonal Color	Hardiness Origin
<i>Zexmenia hispida</i>	Rough Zexmenia	2	S				Yes	sh SW US
<i>Zinnia acerosa</i>	Desert Zinnia	1	p				Yes	SD, CD
<i>Zinnia grandiflora</i>	Rocky Mountain Zinnia	2	p				Yes	CD
<i>Zizyphus jujuba</i>	Chinese Date, Common Jujube	2	T			Yes		Asia

