

**PLANTS SUITABLE  
FOR USE OUTSIDE GARDEN WALLS  
AT CATALINA PUEBLO  
Tucson, Arizona  
(Suggestive, not prescriptive)**

A list of plants follows this introduction; read this intro first.

The list below identifies plants that are drought tolerant and suitable to the Catalina Pueblo streetscape outside the walls of your front patio. It does not pertain to what you plant inside your garden walls. Nor are you restricted solely to plants on this list. It is an ideas list to help you get started.

Our CC&Rs provide general guidelines:

- *Use of boulders, rock groundcovers. Any crushed rock or decomposed granite used as groundcover must resemble native soil and rock both in color and material; no colored rock or stones shall be used.*
- *Plant materials. Plant materials in areas outside of patio walls shall be natural (no plastic or artificial), native or drought-tolerant. Any grass grown inside patios must be a pollen-free variety.*

This wording harks back to 1930s antecedents when the original foothills developer meticulously preserved the foothills thornscrub biome as a natural garden and selling point for houses carefully integrated with the landscape.

Our CC&R wording allows native plants, and plants from other deserts. But not all deserts have similar climates, and some foreign plants may not thrive here while others may become invasive. Do your research. Avoid plants that need irrigation, as they violate the intention of the CC&Rs.

Plants are listed below by their binomial name (botanical Latin). These names are often unfamiliar to readers, but will make it easier for to research the plant. The binomial name indicates genus followed by species. When searching online, be sure to bracket the pair of words in a single set of quotation marks in order to find information on the intended species (e.g.: “*Dasyliion longissima*” or “*Dasyliion wheeleri*” to see the difference between these two species within the single genus of *Dasyliion*).

After each botanical name, the common or folk names are listed. You'll see from these that there are all kinds of recycled and overlapping names that are informally and confusingly applied to unrelated plants. For example, the folk names for *Hesperaloe parviflora* are "red yucca" and "red aloe," but this plant is neither a yucca nor an aloe.

When you've narrowed your choice to a short list of personal interest, jot down both the Latin name and folk name and take it with you to a nursery to look at actual plants before making any final decisions. The botanical names will be very helpful in conversations with nursery staff, and will be handy when checking labels on plants offered for sale.

The list below is sorted into basic categories to help you find plants that will grow to the size you want for a specific place. Click on the names below to jump to a category you'd like to see, or scroll down:

[Flowers and wildflowers](#)

[Sub-shrubs and small shrubs](#)

[Bigger shrubs](#)

[Trees](#)

[Cacti](#)

[Other succulents](#)

[Vines](#)

[Grasses](#)

[Unsuitable plants](#)

Some plants are listed in more than one category. When choosing a plant, be sure to research its ultimate size and plant it with mature size in mind.

At the end of the idea list, is a list of some plants to avoid. Some of these are well-suited to the garden *inside* your walls. You are discouraged from using them *outside* your walls for several reasons. Some are out-of-scale or look glaringly out of place along our streets. Others require permanent irrigation. Some are invasive, or are fire hazards, or will host packrats and snakes, or have noxiously high pollen counts. If you admire any plants from the discouraged list, do your research and limit it to placement *inside* your garden walls, taking care to avoid invasive and fire-hazard plants. Note that a few on the "discouraged" list are already growing outside garden walls; these specimens are grandfathered.

Additional to the plants listed here, you can learn more at:

<http://ag.arizona.edu/pima/gardening/aridplants/>

<http://parentseyes.arizona.edu/josiasjoesler/index.html>  
[http://wc.pima.edu/Bfiero/tucsonecology/plants/list\\_cn.htm](http://wc.pima.edu/Bfiero/tucsonecology/plants/list_cn.htm)  
<http://www.gardeninginsights.com/html/articles/totallyTucson.htm>  
<http://www.tucsonbotanical.org/gardening/tree-connections/>  
[http://www.tucsonbotanical.org/desertconnections/page\\_search.php](http://www.tucsonbotanical.org/desertconnections/page_search.php)  
<http://www.desertmuseumdigitallibrary.org/public/species.php?c=plants>  
[http://en.wikipedia.org/wiki/List\\_of\\_plants\\_by\\_common\\_name\\_%28Sonoran\\_Desert%29](http://en.wikipedia.org/wiki/List_of_plants_by_common_name_%28Sonoran_Desert%29)  
[http://www.desertmuseum.org/invaders/invaders\\_buffelgrass.php](http://www.desertmuseum.org/invaders/invaders_buffelgrass.php)  
<http://cals.arizona.edu/pubs/natresourses/az1482.pdf>  
[http://wc.pima.edu/Bfiero/tucsonecology/plants/list\\_cn.htm](http://wc.pima.edu/Bfiero/tucsonecology/plants/list_cn.htm)  
<http://www.gardeninginsights.com/html/articles/totallyTucson.htm>

**A SAMPLE LIST OF PLANTS  
SUITABLE FOR PLANTING  
OUTSIDE YOUR GARDEN WALLS:**

**Flowers & Wildflowers:**

<b>Flowers &amp; Wildflowers:</b>	
<b>Botanical Name</b>	<b>Common (Folk) Name</b>
Abutilon incanum	Indian mallow, hoary abutilon, sweet Indian mallow
Abutilon parishii	Tucson Indian mallow
Abutilon abutiloides	Shrubby Indian mallow
Abutilon parishii	Parish's Indian mallow, Pima Indian mallow
Anemone tuberosa	Desert windflower, desert anemone
Anisacanthus quadrifidus	Flame anisacanthus
Anisacanthus thurberi	Chuparosa, desert honeysuckle
Hybrid Cloak Fern	Hybrid cloak fern
Baileya multiradiata	Desert marigold
Beloperone californica [syn. Justicia California]	Chuparosa
Calylophus hartwegii	Sundrops, sierra sundrop
Castilleja exserta	Owl's clover, exserted Indian paintbrush
Chrysactinia mexicana	Damianita daisy
Crossosoma bigelovii	Bigelow ragged rock flower
Crossosoma californicum	California rock flower
Datura wrightii	Sacred datura

<i>Dichelostemma pulchellum</i>	Small-flowered covena, bluedick, wild hyacinth
<i>Dicliptera resupinata</i>	Dicliptera
<i>Dyssodia pentaichaeta</i>	Dogweed, golden dyssodia
<i>Encelia farinosa</i>	Brittle bush
<i>Ericameria laricifolia</i>	Turpentine bush
<i>Eschscholzia mexicana</i>	Mexican gold poppy
<i>Glandularia gooddingii</i>	Goodding verbena
<i>Hedeoma nanum</i>	Dwarf false pennyroyal
<i>Justicia candicans</i>	Red justicia, firecracker plant
<i>Justicia californica</i> [syn. <i>Beloperone californica</i> ]	Chuparosa, beloperone, hummingbird bush
<i>Justicia spicigera</i>	Mexican honeysuckle
<i>Lupinus succulentus</i>	Canyon lupine
<i>Lupinus arizonicus</i>	Arizona lupine
<i>Menodora scabra</i>	Yellow menodora
<i>Mimulus guttatus</i>	Seep-spring monkey flower
<i>Mirabilis multiflora</i>	Colorado four o'clock
<i>Notholaena standleyi</i>	Star cloak fern
<i>Oenothera berlandieri</i>	Mexican evening primrose
<i>Oenothera stubbei</i>	Satillo primrose, baja primrose, Chihuahuan evening primrose
<i>Oenothera caespitosa</i>	White primrose
<i>Pellaea truncate</i>	Spiny cliff brake fern
<i>Penstemon dasyphyllus</i>	Cochise or beardtongue penstemon
<i>Penstemon parryi</i>	Parry's penstemon
<i>Penstemon pseudospectabilis</i>	Canyon or desert penstemon
<i>Penstemon thurberi</i>	Desert surprise penstemon
<i>Penstemon eatonii</i>	Firecracker penstemon
<i>Phacelia campanularia</i>	Desert bluebell
<i>Phyla nodiflora</i>	Frogfruit
<i>Psilostrophe cooperi</i>	Paperflower, cooper paper flower
<i>Ruellia brittoniana</i>	Common ruellia, Mexican barrio ruellia, desert petunia
<i>Ruellia nudiflora</i>	Violet wild petunia, violet Ruellia
<i>Senecio parryi</i>	Parry's groundsel, mountain ragwort
<i>Salvia chamaedryoides</i>	Blue Mexican sage
<i>Salvia leucantha</i>	Mexican bush sage
<i>Salvia clevelandii</i>	Cleveland sage
<i>Salvia columbariae</i>	Desert chia
<i>Salvia greggii</i>	Autumn sage
<i>Salvia hispanica</i>	Chia

<i>Salvia lemmontii</i> Lemmon's sage	Lemmon's sage
<i>Senecio cineraria</i>	Dusty miller
<i>Senecio lemmontii</i>	Lemmon's butterweed, Lemmon's groundwort, Lemmon's groundsel
<i>Senecio longilobus</i>	Threadleaf groundsel
<i>Senecio salignus</i>	Willowleaf groundsel
<i>Sphaeralcea ambigua</i>	Globe mallow
<i>Tagetes lemmonii</i>	Mount Lemmon marigold
<i>Trixis californica</i>	Trixis
<i>Verbena gooddingii</i> [syn. <i>Glandularia gooddingii</i> ]	Goodding's verbena
<i>Verbena tenuisecta</i> [syn. <i>Verbena pulchella</i> ]	Moss verbena
<i>Viguiera deltoidea parishii</i>	Desert sunflower, desert goldeneye, Parish's sunflower
<i>Viguiera tomentosa</i> [syn. <i>Bahiopsis tomentosa</i> ]	Goldeneye, tecote
<i>Zauschneria latifolia</i>	Hummingbird trumpet
<i>Zauschneria californica</i>	California fuchsia
<i>Zinnia acerosa</i>	Desert zinnia

### Subshrubs and small Shrubs:

Subshrubs and small Shrubs:	
Botanical Name	Common (Folk) Name
<i>Acacia redolens</i>	Prostrate acacia, ground cover acacia
<i>Ambrosia deltoidea</i>	Triangleleaf bursage
<i>Ambrosia dumosa</i>	Burrobush, burro-weed, white bursage
<i>Anisacanthus quadrifidus</i>	Flame anisacanthus
<i>Anisacanthus thurberi</i>	Chuparosa, desert honeysuckle
<i>Artemisia californica</i>	California sagebrush
<i>Artemisia filifolia</i>	Sand sagebrush
<i>Artemisia ludoviciana</i>	Western mugwort
<i>Artemisia tridentata</i>	Big sagebrush
<i>Asclepias linaria</i>	Pineleaf milkweed
<i>Asclepias sublata</i>	Desert milkweed
<i>Astrolobis cochisensis</i>	Cochise scaley astrolobis fern
<i>Astrolobis x integerrima</i>	Hybrid cloak fern

<i>Astrolepis sinuate</i>	Wavy astrolepis fern
<i>Astrolepis standleyi</i>	Standley astrolepis fern
<i>Beloperone californica</i> [syn. <i>Justicia California</i> ]	Chuparosa
<i>Bebbia juncea</i>	Bebbia
<i>Calliandra eriophylla</i>	Native pink fairy duster, mock mesquite, false mesquite
<i>Calliandra californica</i>	Baja fairy duster, red fairy duster
<i>Calliandra conferta</i>	Rio Grande stickpea
<i>Carlowrightia arizonica</i>	Arizona wrightwort, Arizona carlowrightia
<i>Dalea greggii</i>	Trailing indigo bush, prostrate indigo bush
<i>Dasyllirion acrotriche</i>	Green desert spoon
<i>Dasyllirion longissima</i>	Toothless desert spoon
<i>Dasyllirion wheeleri</i>	Desert spoon, sotol
<i>Dicliptera resupinata</i>	Dicliptera
<i>Encelia farinosa</i>	Brittle bush
<i>Ericameria laricifolia</i>	Turpentine bush
<i>Garrya wrightii</i>	Wright silktassel
<i>Gaura lindheimeri</i>	Whirling butterflies, white or pink gaura
<i>Gazania rigens</i>	Gazania
<i>Fallugia paradoxa</i>	Apache plume
<i>Fendlera rupicola</i> [syn. <i>Fendlera tomentella</i> Thornber]	Cliff fendler bush, mock orange
<i>Gutierrezia californica</i>	Snakeweed, matchweed
<i>Haplopappus laricifolia</i>	Turpentine bush
<i>Hesperaloe parviflora</i>	Red yucca, red aloe
<i>Hibiscus cardiophyllus</i>	Heartleaf hibiscus
<i>Hibiscus denudatus</i>	Paleface hibiscus; rock hibiscus
<i>Hibiscus coulteri</i>	Desert rose mallow
<i>Janusia gracilis</i>	Janusia, slender janusia
<i>Jatropha cardiophylla</i>	Limber bush, heart leaf limber bush
<i>Justicia candicans</i>	Red justicia, firecracker plant
<i>Justicia californica</i>	Chuparosa, beloperone, hummingbird bush
<i>Justicia spicigera</i>	Mexican honeysuckle
<i>Krameria grayi</i>	White rhatany, crimson beak, cosahui
<i>Marah gilensis</i>	Big root, Gila manroot

<i>Nolina bigelovii</i>	Bear grass
<i>Nolina microcarpa</i>	Bear grass
<i>Osteospermum fruticosum</i>	Perennial african daisy
<i>Pellaea truncata</i>	Spiny cliff brake fern
<i>Salvia leucantha</i>	Mexican bush sage
<i>Salvia clevelandii</i>	Cleveland sage
<i>Salvia greggii</i>	Autumn sage
<i>Sphaeralcea ambigua</i>	Globe mallow
<i>Tagetes lemmonii</i>	Mount Lemmon marigold
<i>Tiquilia canescens</i>	Shrubby tiquilia, woody crinklemat, shrubby coldenia, gray coldenia
<i>Tumamoca macdougalii</i>	Tumamoc globeberry
<i>Zauschneria latifolia</i>	Hummingbird trumpet
<i>Zauschneria californica</i>	California fuschia
<i>Ziziphus obtusifolia, canescens</i>	Greythorn, white crucillo, lotebush

### Medium to Big Shrubs:

Medium to Big Shrubs:	
Botanical Name	Common (Folk) Name
<i>Agave americana</i>	Mague, century plant
<i>Agave Americana var. Marginata</i>	
<i>Agave Americana var. 'Medica picta'</i>	
<i>Agave chrysantha</i>	Golden-flowered agave
<i>Agave geminiflora</i>	Twin-flowered agave
<i>Agave palmeri</i>	Palmer's agave
<i>Agave parryi huachucensis</i>	Parry's agave, Ft. Huachuca agave
<i>Agave schottii</i>	Amole
<i>Agave utahensis</i>	Utah agave century plant
<i>Agave vilmoriniana</i>	Octopus agave
<i>Agave weberii</i>	Weber's agave, smooth edge agave
<i>Aloysia gratissima</i>	Bee brush, whitebrush
<i>Aloysia lycioides</i>	Bee bush
<i>Aloysia wrightii</i>	Wright's bee bush
<i>Arctostaphylos pungens</i>	Pointleaf manzanita
<i>Atriplex canescens</i>	Four wing saltbush
<i>Atriplex hymenelytra</i>	Desert holly
<i>Atriplex lentiformis</i>	Quail bush
<i>Atriplex nummularia</i>	Old man desert salt bush
<i>Baccharis pilularis</i>	Coyote brush
<i>Berberis haematocarpa</i>	Red barberry, desert barberry

<i>Buddleia marrubifolia</i>	Desert butterfly bush, wooly butterfly bush
<i>Caesalpinia pulcherrima</i>	Red bird of paradise
<i>Caesalpinia gilliesii</i>	Yellow bird of paradise
<i>Calliandra eriophylla</i>	Native pink fairy duster, mock mesquite, false mesquite
<i>Calliandra californica</i>	Baja fairy duster, red fairy duster
<i>Canotia holacantha</i>	Crucifixion thorn
Cassia – see Senna	
<i>Castela emoryi</i> [syn. <i>Holacantha emoryi</i> ]	Crucifixion Thorn
<i>Celtis pallida</i>	Desert gackberry
<i>Celtis reticulata</i>	Western hackberry, netleaf hackberry
<i>Cercocarpus montanus</i>	Mountain mahogany
<i>Condalia lycooides</i>	Graythorn, thornburn, lotebush
<i>Condalia warnockii</i>	Mexican crucilio, javelina bush
<i>Cordia parvifolia</i>	Little leaf cordia
<i>Coursetia microphylla</i>	Baby bonnets
<i>Coursetia glandulosa</i>	Baby bonnets
<i>Dalea bicolor-bicolor</i>	Monterey blue dalea
<i>Dalea formosa</i>	Feather dalea
<i>Dalea frutescens</i>	Black dalea, sierra negra
<i>Dalea pulchra</i>	Indigo bush, bush dalea
<i>Dodonaea viscosa</i>	Hopseed bush, hop bush
<i>Ephedra trifurca</i>	Mormon tea, longleaf jointfir, Mexican tea
<i>Eysenhardtia orthocarpa</i>	Kidneywood
<i>Garrya wrightii</i>	Wright silktassel
<i>Gossypium thurberi</i>	Thurbur's cotton
<i>Fouquieria splendens</i>	Ocotillo
<i>Hesperaloe parviflora</i>	Red yucca, red aloe
<i>Heteromeles arbutifolia</i>	Toyon, Christmas berry
<i>Holacantha emoryi</i> [syn. <i>Castela emoryi</i> ]	Crucifixion thorn
<i>Hymenoclea monogyra</i>	Burro bush
<i>Hymenoclea salsola</i>	Burro bush
<i>Hyptis emoryi</i>	Desert lavender
<i>Larrea tridentate</i>	Creosote bush, hediondilla
<i>Leucophyllum candidum</i>	Silver leaf ranger, silver leaf sage, cenizio, Silver cloud
<i>Leucophyllum frutescens</i>	Green cloud, Texas ranger

<i>Leucophyllum laevigatum</i>	Blue Texas ranger, chihuahuan rain sage
<i>Leucophyllum prunosum</i>	Fragrant cloud, fragrant rain sage, Sierra bouquet
<i>Lycium andersonii</i>	Thornberry, waterjacket
<i>Lycium berlandieri</i>	Berlandier wolfberry
<i>Lycium berlandieri, parviflorum</i>	Berlander wolfberry
<i>Lycium exsertum</i>	Thornbush, Arizona desert thorn, wolfberry
<i>Lycium fremontii</i>	Fremont's thorn bush/tree
<i>Lycium macrodon</i>	Thornbush, desert thornbush, wolfberry
<i>Lycium pallidum</i>	Pale wolfberry, pale desert thorn, wolfberry
<i>Lysiloma thornberi</i>	Feather fush
<i>Marah gilensis</i>	Big root, gila manroot
<i>Mimosa dysocarpa</i>	Velvet pod mimosa, velvet pod cat claw
<i>Mimosa biuncifera</i>	Wait-a-minute bush, cat claw mimosa
<i>Quercus turbinella</i>	Sonoran scrub oak
<i>Rhamnus betulaefolia</i>	Birchleaf buckthorn
<i>Rhamnus crocea</i>	Hollyleaf buckthorn
<i>Rhus ovata</i>	Sugar bush, sugar sumac, chaparral sumac
<i>Rhus trilobata</i>	Squawbush, skunkbush sumac
<i>Rhus microphylla</i>	Littleleaf sumac
<i>Ruellia peninsularis</i>	Desert ruellia
<i>Ruellia californica</i>	Sonoran ruellia
<i>Senna artemisioides</i> [syn. <i>Senna phyllodinea</i> ]	Feathery senna, silver cassia
<i>Senna covesii</i>	Desert cassia/senna
<i>Senna artemisioides filifolia</i>	Green feathery senna; threadleaf senna
<i>Senna phyllodinea</i> [syn. <i>Senna artemisioides</i> ]	Feathery senna
<i>Senna purpusii</i>	Baja California senna
<i>Senna wislizeni</i>	Shrubby senna
<i>Simmondsia Chinensis</i>	Jojoba
<i>Tithonia fruticosa</i>	Mexican sunflower
<i>Ungnadia speciosa</i>	Mexican buckeye
<i>Vauquelinia californica</i>	Arizona rosewood

<i>Yucca aloifolia</i>	Spanish bayonet
<i>Yucca brevifolia</i>	Joshua tree
<i>Yucca baccata</i>	Banana yucca
<i>Yucca elata</i>	Soaptree yucca
<i>Yucca faxoniana</i>	Faxton yucca
<i>Yucca gloriosa</i>	Spanish dagger
<i>Yucca recurvifolia</i>	Pendulous yucca
<i>Yucca rigida</i>	Blue yucca
<i>Yucca schottii</i>	Schott's yucca, mountain yucca
<i>Yucca thornberi</i>	Thornberry yucca

### Trees:

Trees	
Botanical Name	Common (Folk) Name
<i>Acacia aneura</i>	Mulga, true mulga, mulga Tree
<i>Acacia angustissima</i> , Hirta	Fern acacia
<i>Acacia berlandieri</i>	Guajillo
<i>Acacia constricta</i>	Whitethorn acacia
<i>Acacia craspedocarpa</i>	Leather leaf acacia, wax leaf acacia
<i>Acacia farnesiana</i>	Sweet acacia
<i>Acacia greggii</i>	Catclaw acacia
<i>Acacia millefolia</i>	Santa Rita acacia, fernleaf acacia, mauto
<i>Acacia smallii</i>	Texas huisache, sweet Acacia
<i>Acacia stenophylla</i>	Shoestring acacia
<i>Acacia willardiana</i>	White barked acacia, palo blanco
<i>Bursera fagaroides</i>	Fragrant elephant tree
<i>Bursera microphylla</i>	Elephant tree
<i>Caesalpinia cacalaco</i>	Cascalote tree
<i>Caesalpinia platyloba</i>	thornless cascolate
<i>Caesalpinia vesicaria</i>	Brazilian cascalote tree
<i>Cercidium floridum</i>	Blue palo verde
<i>Cercidium microphyllum</i>	Foothills palo verde
<i>Cercidium praecox</i> [syn. <i>Cercidium plurifoliolatum</i> ]	Palo brea, Sonoran palo verde
<i>Cercis mexicana</i>	Mexican redbud
<i>Chilopsis linearis</i>	Desert willow
<i>Cordia boissieri</i>	Texas olive, anacahuita

<i>Ebenopsis ebano</i> [syn. <i>Pithecellobium flexicaule</i> ]	Texas ebony
<i>Fouquieria columnaris</i>	Boojum tree, cirio
<i>Lysiloma watsoni</i>	Feather tree
<i>Olneya tesota</i>	Ironwood
<i>Parkinsonia aculeate</i>	Mexican palo verde
<i>Parkinsonia</i> - see <i>Cercidium</i>	
<i>Pithecellobium flexicaule</i> [syn. <i>Ebenopsis ebano</i> ]	Texas ebony
<i>Pithecellobium mexicanum</i>	Mexican ebony, palo chino
<i>Prosopis alba</i>	Argentine mesquite
<i>Prosopis chilensis</i>	Chilean mesquite
<i>Prosopis glandulosa</i>	Honey mesquite
<i>Prosopis juliflora</i>	Bayahonda blanca
<i>Prosopis</i> hybrid Phoenix	hybrid of Chilean mesquite
<i>Prosopis pubescens</i>	Screwbean mesquite, fremont screwbean, tornillo
<i>Prosopis velutina</i>	Velvet mesquite
<i>Rhamnus betulaefolia</i>	Birchleaf buckthorn
<i>Sapindus saponaria</i> var. <i>drummondii</i>	Western soapberry
<i>Schinus molle</i>	Peruvian pepper tree, california pepper tree
<i>Ungnadia speciosa</i>	Mexican buckeye
<i>Vauquelinia californica</i>	Arizona rosewood

### Cacti:

Cacti:	
Botanical Name	Common (Folk) Name
<i>Carnegiea gigantea</i>	Saguaro
<i>Cereus</i> – many species	
<i>Cereus peruvianus</i>	Night blooming cereus
<i>Cylindropuntia fulgida</i>	Chainfruit cholla, smooth chainfruit cholla, jumping cholla
<i>Echinocactus grusonii</i>	Golden barrel cactus
<i>Echinocactus horizonthalonius</i> <i>nicholii</i>	Blue barrel cactus; Arizona turks head; eagle claw
<i>Echinocereus englemannii</i>	Hedgehog cactus
<i>Echinocereus triglochidianthus</i>	Claret cup hedgehog
<i>Echinopsis</i>	Hedgehog cactus, Easter lilly cactus

<i>Echinocereus fasciculatus</i>	Bundle hedgehog cactus, pink hedgehog
<i>Ferocactus glaucescens inermis</i>	Spineless barrel
<i>Ferocactus Wislezenii</i>	Fishhook barrel
<i>Mammillaria aggregata</i>	Pin cushion
<i>Mammillaria geminispina</i>	Twin-spined cactus
<i>Mammillaria microcarpa</i>	Fish hook
<i>Mammillaria thornberi</i>	Thornber clustered pincushion
<i>Opuntia acanthocarpa</i>	Buckhorn cholla
<i>Opuntia arbuscula</i>	Pencil cholla
<i>Opuntia basilaris</i>	Beavertail cactus
<i>Opuntia bigelovii</i>	Teddy bear cholla, jumping cholla
<i>Opuntia lindheimeri</i>	Texas prickly pear
<i>Opuntia lindheimeri</i> var. <i>linguiformis</i>	Cow's tongue prickly pear
<i>Opuntia engelmannii</i>	Engelmann's prickly pear
<i>Opuntia ficus-indica</i>	Indian fig cactus
<i>Opuntia fulgida fulgida</i>	Chain-fruit cholla
<i>Opuntia fulgida, mammillata</i>	Smooth chain-fruited cholla
<i>Opuntia kleiniae, tetracantha</i>	Four-spined pencil cholla
<i>Opuntia leptocaulis</i>	Desert Christmas cholla
<i>Opuntia microdasys</i>	Bunny ear cholla
<i>Opuntia phaeacantha, discata</i>	Desert or engelmann prickly pear
<i>Opuntia phaeacantha</i>	Sprawling prickly pear
<i>Opuntia spinosior</i>	Cane cholla
<i>Opuntia versicolor</i> Staghorn Cholla	Staghorn cholla
<i>Opuntia violaceae</i> Santa Rita	Santa Rita prickly pear
<i>Peniocereus greggii</i>	Desert night blooming cereus
Stenocereus - many species	
<i>Stenocereus thurberi</i>	Organ pipe cactus
<i>Stenocereus marginatus</i>	Mexican fencepost cactus
Trichocerus - many species	

### Other Succulents and Xerophytes:

Other Succulents and Xerophytes:	
Botanical Name	Common (Folk) Name

<i>Agave americana</i>	Maguey, century plant
<i>Agave americana</i> var. <i>Marginata</i>	
<i>Agave americana</i> var. 'Medio-picta'	White striped century plant
<i>Agave chrysantha</i>	Golden-flowered agave
<i>Agave geminiflora</i>	Twin-flowered agave
<i>Agave palmeri</i>	Palmer's agave
<i>Agave parryi huachucensis</i>	Parry's agave, Ft. Huachuca agave
<i>Agave schottii</i>	Amole
<i>Agave utahensis</i>	Utah agave, Utah century plant
<i>Agave vilmoriniana</i>	Octopus agave
<i>Agave weberii</i>	Weber's agave, smooth edge agave
<i>Aloe vera</i>	Yellow aloe, medicinal aloe
<i>Aloe arborescens</i>	Krantz aloe
<i>Aloe barbadensis</i>	Aloe vera
<i>Aloe ferox</i>	Cape aloe, red aloe, bitter aloe
<i>Aloe maculata</i> [syn. <i>Aloe saponaria</i> ]	Zebra aloe, soap aloe
<i>Aloe saponaria</i> [syn. <i>Aloe maculata</i> ]	Zebra aloe, soap aloe
<i>Aloe latifolia</i> [syn. <i>A. saponaria</i> ]	Zebra aloe, soap aloe
<i>Aloe perfoliata vera</i>	Rubber aloe, mitre Aloe
<i>Carpobrotus chilensis</i>	Ice plant, sea fig
<i>Dioon edule</i>	Mexican cycad, chestnut dioon
<i>Euphorbia biglandulosa</i>	Gopher plant
<i>Euphorbia Resinifera</i>	Moroccan mound
<i>Euphorbia rigida</i>	Gopher plant
<i>Pedilanthus macrocarpus</i>	Pedilanthus, slipper plant, candililla
<i>Yucca aloifolia</i>	Spanish bayonet
<i>Yucca brevifolia</i>	Joshua tree
<i>Yucca baccata</i>	Banana yucca
<i>Yucca elata</i>	Soaptree yucca
<i>Yucca faxoniana</i>	Faxton yucca
<i>Yucca gloriosa</i>	Spanish dagger
<i>Yucca recurvifolia</i>	Pendulous yucca
<i>Yucca rigida</i>	Blue yucca
<i>Yucca schottii</i>	Schott's yucca, mountain yucca
<i>Yucca thornberi</i>	Thornberry yucca

### Vines:

Vines	
Botanical Name	Common (Folk) Name

<i>Antigonon leptopus</i>	Coral vine, queen's wreath
<i>Cissus trifoliata</i>	Arizona grape ivy
<i>Clematis drummondii</i>	Texas virgin bower
<i>Clematis ligusticifolia</i>	White virgin's bower
<i>Marah gilensis</i>	Big root, gila manroot

### Grasses:

Ornamental Grasses	
Botanical Name	Common (Folk) Name
<i>Digitaria californica</i>	Arizona cotton top
<i>Eragrostis intermedia</i>	Plains lovegrass
<i>Eriogonum wrightii</i>	Wright buckwheat
<i>Eriogonum fasciculatum foliolosum</i>	California buckwheat
<i>Muhlenbergia capillaries</i>	Pink muhly grass, gulf muhly, regal mist
<i>Muhlenbergia dumosa</i>	Bamboo muhly
<i>Muhlenbergia emersleyi</i>	Bull grass
<i>Muhlenbergia porteri</i>	Bush muhly
<i>Muhlenbergia Rigens</i>	Deer grass
<i>Nolina bigelovii</i>	Bear grass
<i>Nolina microcarpa</i>	Bear grass
<i>Sporobolus wrightii</i>	Wright's dropseed
<i>Sporobolus contractus</i>	Spike dropseed
<i>Sporobolus cryptandrus</i>	Sand dropseed
<i>Sporobolus wrightii</i>	Sacaton

**Plants not suitable  
for outside garden walls  
at Catalina Pueblo**

Plants not suitable for outside garden walls		
Botanical Name	Common (Folk) Name	

<i>Acer spp</i>	Maple - all varieties	High water needs
<i>Albizia julibrissin</i>	Silk tree, Mimosa tree	Invasive
<i>Arecacae arecastrum romanzoffianum</i>	Queen palm	Needs high humidity, prefers irrigation
<i>Arundo donax</i>	Giant reed, giant cane	Invasive, highly inflammable
<i>Baccharis sarothroides</i>	Desert broom	Pollen irritant
<i>Bambusa</i>	Bamboo	Tropical & temperate exotic
<i>Betula</i>	Birch	Temperate exotic with high water needs
<i>Campsis radicans</i>	Trumpet creeper	High water; can run rampant
<i>Citrus</i>	Citrus	Tropical, high water needs
<i>Cortaderia jubata</i>	Pampas grass, purple grass	Invasive, fire hazard, shelters vermin
<i>Cedrus</i>	Cedar	Becomes immense
<i>Cupressus arizonica</i>	Arizona cypress	High elevation, high water
<i>Juniperus communis</i>	Juniper	Prefers water and higher elevation to flourish
<i>Cupressus sempervirens</i>	Italian cypress	Mediterranean exotic, becomes extremely tall
<i>Cynodon dactylon spp</i>	Burmuda grass	High water, fire hazard during seasonal dormancy
<i>Dimorphotheca aurantiaca</i>	African daisy	Prefers irrigation, can be invasive
<i>Eucalyptus</i>	Eucalyptus	Most become immense, can be invasive
<i>Ficus pumila</i>	Creeping fig vine	Tropical, needs irrigation
<i>Franseria ambrosioides</i>	Canyon ragweed	High pollen yield, allergenic
<i>Fraxinus velutina</i>	Arizona ash tree	Needs irrigation
<i>Gleditsia triacanthos</i>	Locust, honey locust tree	Needs irrigation
<i>Grevillea robusta</i>	Silky oak tree	Needs irrigation, becomes immense
<i>Macfadyena unguis-cati</i>	Cat's claw vine	Tenacious climber can get out of control
<i>Magnolia</i>	Southern	Subtropical riparian, needs irrigation

<i>grandiflora</i>	<i>magnolia tree</i>	
<i>Melia azedarach</i>	<i>Chinaberry tree</i>	Messy, high water need, can be invasive
<i>Morus alba</i>	<i>White mulberry tree</i>	pollen is highly allergenic
<i>Morus ruba</i>	<i>Red mulberry</i>	severe allergen
<i>Myoporum parvifolia</i>	<i>Creeping boobialla</i>	invasive Australian ground cover
<i>Nerium oleander</i>	<i>Oleander</i>	oasis plant needs irrigation
<i>Olea europaea</i>	<i>Olive tree</i>	high allergen, needs irrigation
<i>Pennisetum ciliare</i>	<i>Buffelgrass</i>	Extreme fire hazard, invasive
<i>Pennisetum setaceum</i>	<i>Fountain grass</i>	invasive, fire hazard
<i>Phoenix canariensis</i>	<i>Canary Island date palm</i>	needs irrigation, overscaled
<i>Phoenix dactylifera</i>	<i>Date Palm</i>	needs irrigation, overscaled
<i>Pinus canariensis</i>	<i>Canary island pine</i>	overscaled
<i>Pinus eldarica</i>	<i>Afghan pine</i>	overscaled
<i>Pinus halepensis</i>	<i>Aleppo pine</i>	overscaled
<i>Pistacia chinensis</i>	<i>Pistache, Chinese pistache</i>	needs irrigations, overscaled
<i>Platanus wrightii</i>	<i>Sycamore</i>	needs irrigation, overscaled
<i>Populus fremontii</i>	<i>Freemont or western cottonwood</i>	Needs irrigation, overscaled
<i>Populus angustifolia</i>	<i>Narrowleaf cottonwood</i>	Overscaled, needs irrigation
<i>Populus fremontii</i>	<i>Freemont cottonwood</i>	needs irrigation, overscaled
<i>Quercus emoryi</i>	<i>Emory oak, Blackjack oak</i>	Prefers higher altitude and irrigation
<i>Rhus Lancia</i>	<i>African Sumac</i>	invasive
<i>Salix babylonica</i>	<i>Weeping willow</i>	High irrigation, overscaled
<i>Sequoia sempervirens</i>	<i>Redwood, Sequoia</i>	needs irrigation, overscaled
<i>Nicotiana glauca</i>	<i>Tree Tobacco</i>	invasive
<i>Tamarix chinensis</i>	<i>Salt cedar, Five-stamen tamarisk</i>	invasive

<i>Washingtonia filifera</i>	California fan palm	Oasis tree, needs irrigation, overscaled
<i>Washingtonia robusta</i>	Mexican fan palm, sky duster	needs irrigation, overscaled

Learn more about invasive species at:

[http://www.desertmuseum.org/invaders/invaders\\_buffelgrass.php](http://www.desertmuseum.org/invaders/invaders_buffelgrass.php)

<http://cals.arizona.edu/pubs/natresources/az1482.pdf>