



CENTRAL ARIZONA CACTUS AND SUCCULENT SOCIETY



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PLANTS THAT CAN GROW IN FULL SUN IN PHOENIX

Compiled by Lee Brownson

When planting in full sun, it's best to plant in fall so that plants have a chance to grow roots before winter and to acclimate to the brutal Phoenix summer sun. Even so, nearly all plants will need a bit of afternoon shade the first year or two from a nurse plant or shade cloth and protection from frost. Club members Cathy Babcock, Pam Edsall, Tom Gatz, Chris Ginkel, Sue Hakala, Leo Martin, Scott McMahon, Nancy Mumpton, and Sue Tyrrel provided a list of plants that they successfully grow in the full sun presented here alphabetically.

AGAVE

Agave colorata
Agave cv. 'Sharkskin'
Agave deserti
Agave desmentiana
Agave desmentiana/weberi hybrid
Agave flexispina
Agave geminiflora
Agave macrocantha
Agave murpheyi
Agave obscura
Agave ocahui
Agave ovatifolia
Agave parryi
Agave parryi var. *huachucensis*
Agave parryi var. *truncata*
Agave pelona
Agave potatorum
Agave salmiana cv. 'Green Goblet'
Agave stricta
Agave utahensis
Agave victoria-regina
Agave vilmoriniana

ADENIUM

Adenium sp.

ALOE

Aloe aculeata
Aloe cryptopoda
Aloe cv. 'Blue Elf'
Aloe cv. 'Hercules'
Aloe dhufarensis
Aloe divaricata
Aloe hereroensis
Aloe vera

ALLUAUDIA

Alluaudia procera

ASTROPHYTUM

Astrophytum capricorne
Astrophytum myriostigma
Astrophytum ornatum

BURSERIA

Bursera fagaroides
Bursera hindsiana
Bursera microphylla

CARNEGIEA

Carnegiea gigantea

CEREUS

Cereus hildmannianus
Cereus peruvianus
Cereus peruvianus monstrose

CLEISTOCACTUS

Cleistocactus strausii

COCHEMIERA

Cochemiera, all species

CYLINDROPUNTIA

Cylindropuntia acanthocarpa
Cylindropuntia bigelovii
Cylindropuntia imbricata
Cylindropuntia ramosissima

DASYLIRION

Dasyliirion wheeleri green and gray

ECHINOCACTUS

Echinocactus texensis

ECHINOCEREUS

Echinocereus bonkeræ

Echinocereus brandegeei

Echinocereus 'Claret Cup'

Echinocereus coccineus *Echinocereus engelmannii*

Echinocereus fendleri

Echinocereus rigidissimus ssp. *rubispinus*

Echinocereus triglochidiatus

Echinocereus viridiflorus

ECHINOPSIS

Echinopsis huascha

ESPOSTOA

Espostoa melanostele var. *nana*

EUPHORBIA

Euphorbia antisiphilitica

Euphorbia resinifera

Euphorbia rigida

FEROCACTUS (most species)

Ferocactus acanthodes

Ferocactus cylindraceus

Ferocactus cylindraceus var. *tortulispinus*

Ferocactus emoryi

Ferocactus gracilis

Ferocactus latispinus

Ferocactus wislizeni

FOUQUIERIA

Fouquieria macdougalii

Fouquieria splendens

HAMATOCACTUS

Hamatocactus, all species

HECHTIA

Hechtia, most species

LEUCHTENBERGIA

Leuchtenbergia principis

LOPHOCEREUS

Lophocereus gatesii

Lophocereus schottii

MAMMILLARIA

Mammillaria dioica

Mammillaria grahamii

Mammillaria tetrancistra

MYRTILLOCACTUS

Myrtillocactus geometrizans

OPUNTIA

Opuntia arizonica *nii*

Opuntia aurea

Opuntia basilaris

Opuntia discata

Opuntia engelmannii

Opuntia erinacea

Opuntia ficus-indica

Opuntia littoralis

Opuntias, locally native

Opuntia macrocentra

Opuntia stenopetala

Opuntia sulphurea

PACHYCEREUS

Pachycereus marginatus

Pachycereus pringeli

Pachycereus schottii

Pachycereus schottii var. *monstrosus*

PACHYCORMUS

Pachycormus discolor

PORTULACARIA

Portulacaria afra

Portulacaria afra minima

STENOCEREUS

Stenocereus gummosus

TEPHROCACTUS

Tephrocactus articulatus f. *inermis*

THELOCACTUS

Thelocactus bicolor

TRICHOCEREUS

Trichocereus 'Epic'

Trichocereus cv. 'Firecracker'

YUCCA

Yucca rigida

Yucca rupicola