

Indigenous Plant List

This list was compiled by the City of Scottsdale to be used in conjunction with the Environmentally Sensitive Lands Ordinance (ESLO) regulations in the Zoning Ordinance. These plants may be used for re-vegetation in Natural Area Open Space (NAOS) areas and in right-of-way as well, as any landscape areas.

The location and height of plants that are not on this list are regulated by ESLO (Section 6.1070.G.1.i in the Zoning Ordinance). The plants on this list are indigenous to the Sonoran Desert, but may not be appropriate for all locations. Plants listed below are generally found with in the following elevation ranges: 1,500 - 2,500 feet elevation, designated by an equal sign (=). 2,500 – 3,000 feet elevation, designated by a percent sign (%). 3,000 plus feet elevation a number sign (#). The choice of plants for a specific site should be based upon whether the plants occur naturally within the area where the property is located.

The Zoning Administrator in the Planning, Neighborhood, and Transportation Division may add plants to this list based upon recommendations from city staff. Private consultants may suggest to staff that plants be added or deleted from the list. **Plants that are protected by the Native Plant Ordinance**, Chapter 46 of the City Code and Section 6.1070 of the Zoning Ordinance, are designated with an asterisk (*).

Plants designated with a plus (+) are restricted according to Water Resources Ordinance No. 3161 and must receive prior approval from the Arizona Department of Water Resources and the City of Scottsdale Water Resources Department before they may be lawfully planted. The indigenous plants on this list are also, in general, low water users according to the Arizona Department of Water Resources.

Please check with staff as to where a variety of a specific plant species may be indigenous.

TREES

Acacia constricta	*	White Thorn	#
Acacia greggii	*	Cat Claw	% #
Berberis haematocarpa	*	Red Barberry	% #
Berberis harrisoniana		Harrison Barberry	% #
Canotia holacantha	*	Crucifixion Thorn	%
Celtis pallida	*	Desert Hackberry	= % #
Celtis reticulate	+	Net-leaf Hackberry	= % #
Cercidium (Parkinsonia) floridum	*	Blue Palo Verde	= % #
Cercidium	*	Foothill Palo Verde	= % #
(Parkinsonia) microphyllum			
Chilopsis linearis	*	Desert Willow	% #

Juniperus monosperma	*	One-seeded Juniper	#
Olneya tesota	*	Ironwood	=
Populus fremontii	+*	Cottonwood	#
Prosopis velutina	*	Arizona Mesquite	= % #
Quercus turbinella		Scrub Oak	#
Rhus ovata	+	Sugar Sumac	#
Vauquelinea californica		Arizona Rosewood	#

SUCCULENTS / CACTI

Agave deserti		Desert Agave	=
Agave murpheyi		Murphey's	= %
Agave palmeri		Palmer's Agave	#
Carnegiea gigantea	*	Saguaro	= % #
Dasyliirion wheeleri		Desert Spoon	#
Echinocereus engelmannii cactus		Hedgehog Cactus	= % #
Ferocactus cylindraceus Barrel	*	Compass Barrel	= % #
Ferocactus wislizenii Barrel	*	Fishhook Barrel	= %
Fouquieria splendens	*	Ocotillo	= % #
Mammillaria microcarpa Cactus		Fishhook Cactus	= %
Opuntia engelmannii		Engelmann's	% #
		Prickly-pear	
Opuntia fulgida		Chainfruit Cholla	= %
Opuntia leptocaulis		Desert Christmas	= %
		Cholla	
Opuntia phaeacantha		Sprawling	= % #
		Prickly-pear	
Opuntia versicolor		Staghorn Cholla	= % #
Peniocereus greggii	*	Desert Night-	
		blooming Cereus	= % #
Yucca baccata		Banana Yucca	= %
Yucca elata	*	Soaptree Yucca	% #

SHRUBS / BUSHES

Ambrosia ambrosioides	+	Giant Bursage or	= %
		Canyon Ragweed	
Ambrosia deltoidea		Triangl-leaf Bursage	= %
		or Bursage	
Ambrosia dumosa		White Bursage	=
Anisacanthus therberi		Desert Honeysuckle	=
Atriplex canescens		Fourwing Saltbush	=
Atriplex lentiformis		Quailbush	
Atriplex polycarpa		Desert Saltbush	=
Calliandra eriophylla		Fairy Duster	= % #
Cassia (Senna) covesii		Desert Senna	= % #

<i>Cercis occidentalis</i>		Western Redbud	#
<i>Cercocarpus betuloides</i>		Birch-leaf Mountain =	
		Mohogany	
<i>Chrysothamnus nauseosus</i>		Rabbitbrush	% #
<i>Datura wrightii</i>		Sacred Datura	= %
<i>Dodonaea viscosa</i>		Hopbush	% #
<i>Encelia farinosa</i>		Brittlebush	= % #
<i>Encelia frutescens</i>		Green Brittlebush	#
<i>Ephedra aspera</i>		Mormon Tea	= % #
<i>Ericameria laricifolia</i>		Turpentine Bush	% #
<i>Eriogonum fasciculatum</i>		Flat-top Buckwheat	% #
<i>Gutierrezia sarothrae</i>		Snakeweed	% #
<i>Hyptis emoryi</i>		Desert Lavender	% #
<i>Justicia californica</i>		Chuparosa	= % #
<i>Koeberlinia spinosa</i>		Crucifixion Thorn	= %
<i>Larrea (divaricata) tridentata</i>		Creosote Bush	= %
<i>Lotus rigidus</i>		Deer Vetch	% #
<i>Lycium andersonii</i>		Desert Wolfberry	= % #
<i>Lycium fremontii</i>		Fremont Wolfberry	= % #
<i>Pluchea sericea</i>	+	Arrow Weed	% #
<i>Simmondsia chinensis</i>		Jojoba	= % #
<i>Trixis californica</i>		Trixis	% #
<i>Viguiera deltoidea</i>		Goldeneye	= % #
<i>Zizyphus obtusifolia</i>		Gray Thorn	= %

ANNUALS / PERENNIALS / VINES

<i>Abronia villosa</i>		Sand Verbena	
<i>Amsinckia intermedia</i>		Fiddleneck	
<i>Baileya multiradiata</i>		Desert Marigold	= %
<i>Cucurbita digitata</i>		Coyote Gourd	
<i>Dichelostemma pulchellum</i>		Desert Hyacinth	
<i>Dyssodia pentachaeta</i>		Dogweed/Golden	% #
		Dyssodia	
<i>Eriophyllum lanosum</i>		Woolly Daisy	
<i>Eschscholzia mexicana</i>		Mexican Gold Poppy	% #
<i>Gaillardia aristata</i>		Gaillardia	
<i>Gilia latifolia</i>		Starflower	
<i>Janusia gracilis</i>		Slender Janusia Vine	
<i>Lasthenia chrysostoma</i>		Goldfields	
<i>Lesquerella gordonii</i>		Bladderpod Mustard	
<i>Lupinus sparsiflorus</i>		Desert Lupine	
<i>Machaeranthera asteroides</i>		Tansyaster	
<i>Melampodium leucanthum</i>		Blackfoot Daisy	
<i>Orthocarpus purpurascens</i>		Owl's Clover	
<i>Penstemon parryi</i>		Parry's Penstemon	

Penstemon pseudospectabilis
Phacelia campanularia
Phacelia crenulata
Platystemon californicus
Proboscidea parviflora
Psilostrophe cooperi
Plantago purshii
Rafinesquia neomexicana
Salvia columbariae
Senecio salignus
Sphaeralcea ambigua
Stephanomeria pauciflora

Desert Penstemon
Desert Bluebell
Scorpionweed
Creamcups
Devil's Claw
Paper Flower % #
Indian Wheat
Desert Chicory
Desert Chia
Willow Groundsel % #
Desert Globemallow = %
Desert Straw

GRASSES

Aristida purpurea
Bouteloua aristidoides
Bouteloua curtipendula
Erioneuron pulchellum
Hilaria belangeri

Purple Threeawn = %
Needle Grama = % #
Sideoats Grama = % #
Fluffgrass = % #
Curly Mesquite = %