

<i>Scientific Name</i>	<b>Common Name</b>	<b>Blossom</b>	<b>Sun</b>	<b>Water</b>	<b>Form</b>	<b>Size (hw)</b>	<b>Native range</b>	<b>Comments</b>
<i>Abutilon abutiloides</i>	Shrubby Desert Mallow	Yellow	Full, Partial	Low	Sh	3' x 3'	2000 - 4500', Santa Catalina & Rincon Native	Full sun, butterfly larval host, great bee plant
<i>Abutilon incanum</i>	Desert Mallow	White w/ Purple	Sun	Low	Sh	6' x 6'	2000-4000', Santa Catalina & Rincon Native	Full sun, butterfly host, semi-evergreen, white and pink blossoms
<i>Abutilon malacum</i>	Yellow Desert Mallow	Yellow	Sun/ Partial	Low	Sm Sh	2'x2'	2,500-4,500', Santa Catalina Mtn Native	Tough, attractive subshrub
<i>Abutilon mollicomum</i>	Sonoran mallow	Yellow	Sun, Partial	Medium	Sh	5' x 2'	2000' - 4500', Santa Catalina & Rincon Native	Huge fuzzy white leaves, unusual Abutilon sp., upright grown habit, butterfly larval
<i>Abutilon palmeri</i>	Palmer Mallow, Superstition Mallow	Yellow	Sun, AftSh	Low	Sm Sh	5' x 5'	1000-3000', Pinal County Native - Central Arizona	Tough drought survivor, apricot blossoms, needs warm microclimate
<i>Abutilon parishii</i>	Parish's Mallow	Yellow	Sun, partial	Low	Sh	3' x 3'	2000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	State listed rare plant - grow for conservation, butterfly larval source, attractive plant

<i>Abutilon parvulum</i>	Dwarf desert mallow	Yellow	Partial	Low	Gr	1' x 2'	3000' - 5000', Santa Catalina Native	Small Groundcover, butterfly larval plant, good bee plant
<i>Acaciella angustissima</i> ( <i>Acacia angustissima</i> )	Fernball Acacia, Whiteball Acacia	White	Sun, PtSh	Mediu m	Sh	4' x 4'	2000 - 6000', Santa Catalina & Rincon Mtn Native	Huge butterfly larval source, great bee nectar source, attractive clumping shrub
<i>Achillea millefolium</i>	White Yarrow	White or Pink	Partial or Shade	Mediu m	WF, GC	2' x 1-2'	5500-11500', Santa Catalina native, otherwise widespread	Spreading, white blossoms, full sun with mor ewater, spreads through runners, medicinal, tolerates various soils
<i>Acourtia thurberi</i>	Thurber's perezia	Pink	Partial	Low	Sh	4' x 3'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Showy in bloom (monsoon season), great butterfly nectar source
<i>Acourtia wrightii</i>	Brownfoot, Perezia	Pink	Partial	Low	Sm Sh	3' x 3'	2000 - 4500', Santa Catalina & Rincon Native	Pink flowers (fragrant) attract butterflies
<i>Agastache barberi</i>	Barber's Horsemint	Purple	Partial	Mediu m	Sm Sh	3' x 3'	4000 - 5500', Santa Cruz County Native	Foliage has little or no odor, but flowers are very showy and brightly colored

<i>Agastache pallidiflora var. neomexicana</i>	New Mexico Horsemint	Pink	Partial	Medium	Sm Sh	3' x 3'	5000 - 9000', Chiricihua Mtn Native	Hummingbird pollinated
<i>Agastache ruprestris</i>	Horse Mint	Orange & Purple	PtSh	Medium	Sm Sh	3' x 3'	3500 - 6000', Santa	State listed rare plant - leaves smell incredible, makes a good tea
<i>Agastache wrightii</i>	Wright's Horsemint	Purple	PtSh	Medium	Sm Sh	3' x 3'	3500 - 6500', Santa Catalina & Rincon Mtn Native	Foliages has strong mint scent, makes good tea
<i>Agave bovicornuta</i>	Cow Horn Agave, Lechuguilla verde	Yellow	AfSh	Low	Su	3' x 3'	3000-6000', Sonora, Sinaloa, Chihuahua	Requires wd soil, filtered sun or afternoon shade preferred at lower elev. Moderate growth rate. Yellow blossom
<i>Agave bracteosa</i>	Squid agave	Yellow	Sun or Partial	Low	Su	1' tall	3000-5500', Coahuila (Sierra Madre's)	Cold hardy to 10 degrees
<i>Agave chrysantha</i>	Goldenflow ered Agave	Yellow	Full,Pa rtial	Low	Su	3' - 5'	3000' - 7000', Santa Catalina & Rincon Mtn Native	Our local agave, rather xeric, bright yellow blooms, Cold hardy to 10 degrees
<i>Agave deserti var. deserti</i>	Desert agave	Yellow to White	Sun	Low	Su	2' x 2'	1000 - 4000', Western Arizona	Yellow flowers, forms colonies to 10ft diameter

<i>Agave deserti</i> <i>var. simplex</i>	Desert agave	Yellow to White	Sun	Low	Su	2' x 2'	2500 - 4000', Silverbell Mtn Native	Tight rosette, quite xeric Agave
<i>Agave</i> <i>ferdinandi-regis</i>	King Ferdinand agave	Yellow	Sun or Partial	Low	Su	1.5' x 1.5'	Native to Mexico (Sierra Madre Oriental Mtns)	Probably just a form of <i>A. victoria-reginae</i> , beautiful large leaved plant
<i>Agave</i> <i>mckelveyana</i>		Yellow	Sun	Low	Su	3' x 3'	1000 - 5000', Western Arizona	Very drought and cold tolerant
<i>Agave</i> <i>murpheyi</i>	Murphy's Agave, Hohokam Agave	Yellow	Sun, Partial	Mediu m- Low	Su	3' x 3'	2000 - 4000', Pinal & Maricopa Cty Native	Produces bulbils, traditional Native American food/fiber plant
<i>Agave</i> <i>ocahui</i>		Yellow	Partial	Low	Su	2-3' x 2-3'	1500-4500', Sonora MX	Attractive rosette, no marginal spines, cold tolerant
<i>Agave</i> <i>palmeri</i>	Palmer Agave	Yellow	Full,Pa rtial	Low	Su	3' - 5'	3000-6000', Santa Catalina, Rincon & Santa Rita Mtn Native	Bat pollinated
<i>Agave</i> <i>parryi v.</i> <i>cousii</i>	Couse's Agave	Yellow	PtSh	Low	Su	3' x 3'	4000-7500', native to northwestern Arizona	Evergreen, protect from afternoon sun in lower desert, beautiful rosette, bluish cast to foliage

<i>Agave parryi</i> v. <i>huachuacensis</i>	Huachuca Mtn agave	Yellow	Full or Partial	Low	Su	4' to 5'	4000-7000', Santa Cruz and Cochise County Native	Huge parry agave plants, a classic huge agave, hummingbird pollinated
<i>Agave parryi</i> v. <i>parryi</i>	Parry's Agave	Yellow	Sun, AfSh	Low	Su	2' x 3'	4000 - 8000', Santa Rita & Huachuca Mtn Native	Very attractive, tight rosette, cold hardy to -20 degrees
<i>Agave parryi</i> <i>ssp. truncata</i>	Artichoke Agave	Yellow	Sun, FilSun, AftSh	Low	Su	2-3' x 2-3'	Sierra Madre Native	Attractive rosette, cold hardy to 15 degrees
<i>Agave</i> <i>parviflora</i>	Littleflowere d Agave	Yellow	Sun, FilSun, AftSh	Low	Sm Su	1' x 1'	4000 - 5000', Pajarito & Atascosa Mtns (Santa Cruz Cty)	State listed rare plant, nice small agave
<i>Agave schottii</i> <i>var. schottii</i>	Shin dagger	Yellow	Sun	Low	Sm Su	1' x 1'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Spreads into colonies, bat and hummingbird pollinated, fragrant flowers, cold hardy to 10 degrees
<i>Agave striata</i>		White	Sun, PtSh	Low	Su	2' x 2'	NE Mexico	Tough plant, extremely drought tolerant once established, cold hardy to 15 degrees

<i>Agave toumeyana</i> var. <i>bella</i>	Beautiful agave	White	Sun	Low	Su	2-3' x 2-3'	2600 - 5500', Central Arizona, Bradshaw Mtns	Gorgeous small agave, more compact than the typical variety of <i>toumeyana</i>
<i>Agave utahensis</i>	Utah Agave		Sun	Low	Su	1' x 1'	3000 - 7500', Northern Arizona Native	Most cold hardy agave
<i>Agave victoria-reginae</i>	Queen Victoria Agave	6-8	Sun, PtSh	Low	Sm Su	1' x 1'	Central Mexico	Cold Tolerant to about 10 degrees
<i>Agave vilmoriniana</i>	Octopus Agave	Yellow	Partial	Low	Lg Su	4' x 4'	Sonora, Mexico	Cold tolerant to about 25 degrees
<i>Ageratum corymbosum</i>	Flat-top whitened	Bluish	Sun, Partial	Mediu m- Low	Sh	3' to 4'	Native to Guadalupe Canyon, New Mexico & Sonora	Major butterfly nectar source, especially for Queen's, cold hardy to the low 20's
<i>Ageratina herbacea</i> ( <i>Eupatorium herbacium</i> )	Fragrant snakeroot	White	Partial	Mediu m	Sh	3' x 3'	Santa Catalina & Rincon Mtn Native, 4500-7500'	Fragrant foliage, big nectar plant for pollinators

<i>Aloysia gratissima</i>	Fragrant Bee brush	White	Sun, PtSh	Low	Lg Sh	4' - 6'	3500 - 5500', Santa Cruz County Native	Extremely drought tolerant once established, cold hardy, fragrant flowers, great nectar plant
<i>Aloysia wrightii</i>	Oreganillo, Wright's Bee Brush	White	Sun, PtSh	Low	Sh	3' - 4'	2500' - 5000', Santa Catalina & Tucson Mtn Native	Fragrant foliage, great nectar source for pollinators
<i>Ambrosia ambrosioides</i>	Canyon Ragweed	Yellowish	Sun, Partial	Low-Medium	Sh	5' x 5'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Relatively evergreen, exudes great smell after a rain, good insect plant
<i>Ambrosia bryantii</i>	Baja ragweed	Yellowish	Sun	Low	Sub shrub	2'	Native to Baja California	One of the only armored Ambrosia's, very unique, a little frost sensitive
<i>Ambrosia cordifolia</i>	Sonoran Bur-sage	Yellowish	Sun, AfSh	Low	Sh	3' x 3'	1000 - 3000', Tucson Mtn Native	Attractive plant in the early spring with large lush foliage
<i>Ambrosia deltoidea</i>	Triangleleaf Bur-sage	Yellowish	Sun	Low	Sm Sh	2" x 2"	1000 - 3500', Santa Catalina, Tucson & Rincon Mtn Native	Extremely tough once established, great for restoration

<i>Ambrosia dumosa</i>	White Bur-sage	Yellowish	Sun	Low	Sm Sh	2' x 2'	1000 - 3000', Santa Catalina & Tucson Mtn Native	Requires well drained/sandy soil, extremely tough once established
<i>Ambrosia monogyra</i> ( <i>Hymenoclea monogyra</i> )	Singlewhorl burro bush	Yellow	Sun	Low	Sh	5' x 3'	2000-5000', Santa Catalina & Rincon Mtn, & Tucson native	Extremely tough, typically grows in dry washes, great for reveg.
<i>Ambrosia salsola</i> ( <i>Hymenoclea salsola</i> )	Burroweed	Yellow	Sun	Low	Sh	2' to 3' shrub	1000-4000', Tucson native	Extremely tough, cold and drought tolerant, good pollinator plant, great for reveg.
<i>Amorpha californica</i>	Califonia false indigo bush	Dark Purple	PtSh	Mediu m	Sh	5-8'	4500 - 8000', Santa Catalina Mtn Native	Rather rare in the wild in Arizona, butterfly larval source
<i>Amorpha fruticosa</i>	False Indigo Bush	Dark purple	PtSh	Mediu m	Sh	4-6'	3000-6000', Santa Catalina & Rincon Mtn Native	Butterfly larval source
<i>Amsonia palmeri</i> ( <i>A. hirtella</i> )	Palmer's bluestar	White	Sun or Partial	Mediu m	For b	2' to 3'	3000-5000, Pinal and Santa Cruz Counties	Beautiful white Apocynaceae flowers, likes good drainage and a little bit of water, but worth it

<i>Amoreuxia gonzalezii</i>	Gonzalez' Saya	Yellow w/Red	Sun, Partial	Low-Medium	Sm Sh	2' x 2'	4000 - 5000', Santa Rita Mtn Native	Rare plant, entire plant is edible, large flowers
<i>Amoreuxia palmatifida</i>	Saya	Yellow w/Red	Sun, Partial	Low-Medium	Sm Sh	2' x 2'	3500 - 5500', Santa Rita, Huachuca & Pajarito Mtn	Entire plant is edible, large flowers, forms tuber
<i>Anacampteros palmeri</i> ( <i>Grahamia palmeri</i> )	Peekaboo blush	Pink	Partial	Low	Su	6" tall, spreads	Native to Mexico (San Luis Potosi)	Cold hardy to about 20-25 degrees, large showy pink flowers, needs good drainage, great for containers
<i>Anemopsis californica</i>	Yerba mansa	White	Partial	Medium-low	Forb	1' tall, spreads	2000-5000', Tucson native	Sacred, powerful and safe medicinal plant, forms a colony
<i>Anisacanthus puberulus</i>	Dwarf desert honeysuckle	Pink	Sun/Partial	Low	Sh	3'-4'	Chihuahuan Desert Native, Texas	Hummingbird pollinated, butterfly larval host, very cold hardy
<i>Anisacanthus quadrifidus v. wrightii</i>	Flame Anisacanthus	Dark Orange	Sun/Partial	Low	Sh	3' x 4'	sw TX, n Mexico	Full sun best, caliche ok, tough once established, hummingbird pollinated, butterfly larval host

<i>Anisacanthus thurberi</i>	Desert honeysuckle	Orange or Red	Sun/Partial	Low-Medium	Sh	4' - 6'	2000-5000', Santa Catalina, Rincon & Tucson Mtn Native	Hummingbird pollinated, butterfly larval source
<i>Anoda abutiloides</i>	Desert anoda	Yellow	Sun/Partial	Low	Forb	4' x 2'	3500-5000, Santa Catalina & Rincon Mtn Native	Butterfly & Moth larval host, bee pollinated, short lived perennial, rare plant
<i>Antigonon leptopus</i>	Queen's Wreath, San Miguelito	Red (Rarely white)	Sun	Low	Vine	To 25' vine	Alamos, Sonora & Baja	Best under 3000', great bee nectar source, butterfly larval source
<i>Aquilegia coerulea</i>	Blue Columbine	Blue & White	Partial	Medium-High	Forb	2' to 3'	Northern Arizona , 8000-11000'	Very showy, surprisingly does alright at lower elevations with some water
<i>Aquilegia chrysantha</i>	Golden Columbine	Yellow	Partial	Medium	Sh	3' x 3'	3000 - 8000', Santa Catalina & Rincon Mtn Native	Showy riparian plant, reseeds readily in moist areas
<i>Aquilegia triternata</i>	Chiricahua Mountain Columbine	Red and Yellow	Partial	Medium	Sh	3' x 3'	4000 - 8000', Santa Catalina & Santa Rita Mtn Native	Flowers hang downward, requires good drainage and water

<i>Apodanthera undulata</i>	Melon loco	Yellow	Sun or partial	Low-medium	Vine	5-10' on the ground	2000-5000', Santa Catalina & Rincon Mtn Native	Attractive, large undulating foliage, with showy yellow flowers, striped grayish fruits in fall
<i>Arabis perennans</i> ( <i>Boechea perennans</i> )	Perennial Rockcress	Lavender	Partial	Medium-Low	Su	2' x 1'	3000 - 6800', Santa Catalina & Rincon Mtn Native	Butterfly larval source, one of our few native perennial mustards
<i>Aristida californica</i> var. <i>glabrata</i>	Santa Rita threeawn		Sun	Low	Gr	2' x 1'	2000-4500', Santa Catalina & Coyote Mtn native	Small compact threeawn similar to purple threeawn, but distinctly unique, recommended, drainage
<i>Aristida parishii</i> ( <i>A. purpurea</i> var. <i>parishii</i> )	Parish's Threeawn		Sun/Partial	Low	Gr	3' x 2'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Nice bunchgrass, larger & denser than the Purple Threeawn ( <i>A. purpurea</i> )
<i>Aristida purpurea</i> var. <i>purpurea</i>	Purple Threeawn		Sun	Low	Gr	2' x 1'	1000'-5000', Santa Catalina, Rincon & Tucson Mtn Native	Great spring bloomer, flower spikes have purplish hue and droop downwards

<i>Aristida purpurea</i> var. <i>nealleyii</i>	Blue Threawn		Sun	Low	Gr	2' x 2'	1000'-5000', Santa Catalina, Rincon & Tucson Mtn Native	Great spring bloomer, erect bushy flower spikes, one of the most common varieties in the wild
<i>Aristida schiedeana</i> var. <i>orcuttiana</i>	Orcutt's threawn		Partial	Low-Medium	Gr	3' x 3'	3800-6800', Santa Catalina & Rincon Mtn native	Graceful threawn with weeping panicles that drape outwards, does very well in Tucson
<i>Aristida ternipes</i> var. <i>gentilis</i>	Threawn spidergrass		Sun/Partial	Low	Gr	3' x 3'	2500 - 5500', Santa Catalina & Rincon Mtn Native	Tough local plant, dense bushy grass
<i>Aristida ternipes</i> var. <i>ternipes</i>	Spidergrass		Sun	low	Gr	4' x 2'	2500'-7000', Santa Catalina, Rincon & Tucson Mtn Native	Great accent grass, nice upright growth habit lends to nice movement in the wind
<i>Aristolochia quercifolia</i>	Oakleaf pipevine	Green & Purple	Partial	Low	Gr	To 3'	Sonora, Mexico	Large attractive foliage, nice ground cover
<i>Aristolochia watsonii</i>	Southwestern Pipevine	Green & Purple	LtSh, Sh	Low	GC, Vine	To 3'	2000' - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Larval source for Pipevine Swallowtail Butterfly, foliage has purplish color, neat plant

<i>Artemisia filifolia</i>	Sand Sagebrush	Yellowish	Sun	Low	Sh	4' x 4'	2500-6000'	Evergreen, full sun, wd soil
<i>Artemisia ludoviciana subsp. redolens</i>	Western Mugwort, Wormwood Sage	Yellowish	Sun/Partial	Medium-Low	GC	2' x 3'	2000 - 4500', Santa Catalina & Rincon Mtn Native	Butterfly larval source, great accent for silver foliage, spreads into clump
<i>Artemisia tridentata</i>	Big Sagebrush	Yellowish	Sun	Low	Sh	5' x 5'	5000-8000', Northern Arizona native	Hard to grow in Tucson, requires well drained soil, rots out easily at lower elevations
<i>Asclepias albicans</i>	Giant White-stemmed milkweed	Yellow	Sun	Low	LgSu	5' - 7' Tall, upright	Under 2000', southwestern Arizona	Requires good drainage, a tad frost sensitive, butterfly larval source, very unusual
<i>Asclepias angustifolia</i>	Arizona Milkweed	White	PtSh	Medium	Sh	3' x 3'	3500-5500', Santa Catalina Native	Queen & Monarch Butterfly larval source
<i>Asclepias asperula</i>	Antelope Horns	White w/ Purple	Full, Partial	Low-Medium	Small Sh	2' x 2'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Great looking flowers, butterfly larval source (Queen's)

<i>Asclepias currassavica</i>	Gold-flowered tropical milkweed	Yellow	Sun, AftSh	Medium	Sh	3' x 3'	Alamos, Sonora (There is debate about whether this is native to South America)	Huge butterfly larval source for both Monarchs & Queens, reseeds readily, frost sensitive
<i>Asclepias elata</i>	Nodding milkweed	White	Sun or Partial	Medium Low	Forb	3' x 2'	4,000 - 6,000', Santa Catalina Mtn Native	Showy plant with large foliage and large clusters of drooping blooms
<i>Asclepias eriocarpa</i>	Whoolypod milkweed	Yellow	Sun, Partial	Low	Forb	2' x 2'	Native to southern California	Butterfly larval host
<i>Asclepias erosa</i>	(True) Desert Milkweed	Greenish-yellow	Sun	Low	Sh	2' x 2'	Under 3500', Western Arizona	Requires good drainage, Monarch & Queen butterfly larval source
<i>Asclepias incarnata</i>	Swamp milkweed	Pink	Partial	Medium+	Sh	3'x3'	4,000-5,000 ft, Canelo Hills, Santa Cruz County	Monarch and queen larval host, rare in Arizona
<i>Asclepias lemmonii</i>	Lemmon milkweed	White to Pink	Sun, Partial	Medium-Low	Sh	4' x 4'	4000 - 5500', Santa Rita & Chiricahua Native	Huge fuzzy leaves, butterfly larval source, requires well drained soil

<i>Asclepias linaria</i>	Pineleaf Milkweed	White	Sun, Partial	Low-Medium	Sh	4' x 4'	3000 - 5600', Santa Catalina & Rincon Mtn Native	Likes good drainage, Queen butterfly larval source, nice dense shrub
<i>Asclepias nyctaginifolia</i>	Mohave Milkweed	Whitish/Yellow	Sun	Low	Sm Sh	2' x 2'	1500 - 5000', Santa Catalina & Tucson Mtn Native	Large, attractive flowers, Queen butterfly larval source
<i>Asclepias subulata</i>	Reed-stemmed Milkweed, Desert Milkweed	Yellow	Sun	Low	Su	4' x 2'	0-2500', NV, w. AZ, Baja, Pima Cty	Drought tolerant and tough, Full sun, evergreen, Can be overwatered, good drainage necessary, Butterfly nectar source and host for Queens and Monarchs
<i>Asclepias speciosa</i>	Showy milkweed	Pink & White	Partial Sun	Medium Low	Forb	3' x 2'	Northern Arizona Native, 6000 - 9000'	Needs well drained soil, larval host for queen and monarch butterflies, showy blooms
<i>Asclepias subverticillata</i>	Horsetail Milkweed	White	Sun, Partial	Medium	Sh	3' x 3'	2000 - 6000', Santa Catalina & Rincon Mtn Native	The #1 Monarch host plant in southern Arizona, tolerates boggy soils

<i>Asclepias tuberosa subsp. interior</i>	Butterfly Weed	Orange (Occasionally Yellow)	Partial	Medium-Low	Sh	2' x 2'	4000 - 6500', Santa Catalina & Rincon Mtn Native	Queen Butterfly Larval source, our local variety does not rot as easily
<i>Astrophytum asterias</i>	Sand dollar cactus	Yellow	Partial	Low	Ca	2 to 3 inches tall	Native to Texas	Cold hardy to 20 degrees, good drainage
<i>Astrophytum capricorne</i>	Goat's horn cactus	Yellow with red centers	Sun or partial	Low	Ca	to 3 feet tall	Native to northern Mexico (Coahuila, Chihuahua)	Cold hardy to 20 degrees, rot prone - requires good drainage
<i>Astrophytum myriostigma</i>	Bishop's cap cactus	Yellow	Partial	Low	Ca	to 3 to 4' tall	Native to central and northern Mexico	Cold hardy to around 20 degrees, good drainage
<i>Astrophytum ornatum</i>	Star cactus, monk's hood	Bright yellow	Full or Partial	Low	Ca	2' to 6' tall	Native to central Mexico (Hidalgo, Queretaro & Guanajuato)	Cold hardy around 18 degrees, well drained soil
<i>Atriplex canescens</i>	Four-wing saltbush		Sun	Low	Lg Sh	5' to 6'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Tough, outstanding pollinator plant, great for wildlife

<i>Atriplex hymenelytra</i>	Hollyleaf saltbush		Sun	Low	Sh	2' to 3'	1000-2500', western Arizona	Showy, hollyleaf silver foliage, stems turn a beautiful pink color with age, foliage is edible, nice accent plant
<i>Atriplex lentiformis var. breweri</i>	Brewer's Saltbush		Sun, partial	Low	Sh	8' x 12'	1000 - 4000', Western Arizona	Incredible wildlife & screen plant, fast grower, tough, great for birds
<i>Atriplex lentiformis var. lentiformis</i>	Quail Brush		Sun, partial	Low	Lg Sh	8' x 12'	1000 - 3000', Western Arizona	Incredible wildlife & screen plant, fast grower, tough, great for birds
<i>Atriplex linearis</i>	Narrow-leafed saltbush		Sun, partial	Low	Sh	5' x 5'	1000 - 3500', Santa Catalina & Tucson Mtn Native	Great pollinator & wildlife plant, tough
<i>Atriplex polycarpa</i>	Littleleaf Saltbush		Sun, partial	Low	Sh	4' x 4'	1000 - 3500', Pima County Native	Great pollinator & wildlife plant, tough
<i>Ayenia filiformis</i>	Trans-Pecos ayenia	White & Pink	Sun or Partial	Low	Sub shrub	2'x2'	2,500 - 5,500', Santa Catalina Mtn Native	Rare in cultivation, extremely ornate flowers, tough
<i>Ayenia microphylla</i>	Shrubby ayenia	White	Sun	Low	Sh	3'x3'	3,500 - 6,000', Santa Catalina Mtn Native	Rare in cultivation, really tough plant (sun & drought)

<i>Baccharis brachyphylla</i>	Shortleaved baccharis	White	Sun, Partial	Low-medium	Sh	3' to 4' bush	3500-5500, Santa Catalina & Rincon Mtn native	Airy, wiry foliage, fragrant flowers in the evening, great pollinator plant and moth larval host
<i>Baccharis salicifolia</i>	Seep Willow	White	Sun, partial	Medium	Sh	6' - 10' Tall & Wide	1000 - 4500', Santa Catalina & Rincon Mtn Native	Butterfly larval source, great pollinator & insect plant
<i>Baccharis sarothroides</i>	Desert Broom	White	Sun, Partial	Low	Sh	5' x 5'	1000 - 6000', Tucson Native despite what people say	One of the best insect host plants in the desert (over 60 species), great erosion control, pioneer plant
<i>Baccharis thesioides</i>	Arizona baccharis	White	Partial	Medium-Low	Sh	4'x4'	4,500 - 6,500', Santa Catalina Mtn Native	Moth larval host and strong nectar plant for many species
<i>Bahia absinthifolia</i>	Desert Bahia	Yellow	Sun	Low	WF, GC	1' x 1'	1000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Tough plant

<i>Baileya multiradiata</i>	Desert Marigold	Yellow	Sun	Low	WF	1.5' x 1'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Short lived plant, but tends to reseed readily
<i>Barkleyanthus salignus</i> ( <i>Senecio salignus</i> )	Willow ragwort	yellow	Sun, Partial	Mediu m +	Sh	4' to 5' + shrub	3500-5500', Native to Pagaonia area and Santa Cruz counties	Blooms in January, very showy when flowering, huge butterfly/pollinator magnet, blooms through March
<i>Bauhinia lunaroides</i> (syn. <i>B. conjesta</i> )	Mexican Orchid Bush	White or Pink	Sun, PtSh	Low	Lg Sh	8-15' x 8-15'	TX (white), n Mexico (pink), thornscrub	Fragrant flowers, great nectar source for butterflies & bees, very showy plant, butterfly larval host
<i>Bebbia juncea</i> <i>var. aspera</i>	Sweet bush	Yellow	Sun, partial	Low	Sh	3' x 3'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source, tough & local
<i>Berlandiera lyrata</i>	Chocolate flower	Yellow	Sun, Partial	Low	For b	1' to 2'	4000 - 5000', Cochise County Native	Fragrant flowers, chocolate scented in the morning, traditionally dried and used as a seasoning

<i>Berberis freemontii</i>	Fremont barberry	yellow	Sun or Partial	Low	Sh	5' x 7'	5,000 - 7,000', Central Arizona native	Fragrant flowers, attractive foliage, birds eaten by birds
<i>Berberis haematocarpa</i>	Red Barberry, Algerita	Yellow	Sun, Partial	Low	Sh	5' x 5'	3000' - 5000', Pima County Native	Evergreen, tough & xeric, birds like berries, fragrant flowers
<i>Berberis trifoliata</i>	Algerita	Yellow	Sun, partial	Low	Sh	5' x 5'	3000-5000', Rincon Mtn, Arivaca Creek Native, Pima & Santa Cruz County Native	Edibe berries, beautiful shrub, tough, great bird and pollinator plant
<i>Bidens aurea</i>	Arizona beggarticks	Yellow	Sun or Partial	Mediu m	Sh	3' x 3'	2500-5000', Santa Catalina & Rincon Mtn Native	forms rhizomes, great butterfly larval host, strong nectar plant, showy large blooms
<i>Bidens laevis</i>	Marsh sunflower	Yellow	Sun or Partial	Mediu m	An nual	2' +	3,500 - 9,000', Santa Cruz County Native	Strong monarch butterfly nectar source, an annual but reseeds
<i>Bothriochloa barbinodis</i>	Cane Beardgrass		Sun, Partial	Low	Gr	3-4' x 3-4'	2000 - 6000', Santa Catalina & Rincon Mtn Native	Great erosion control, large light plumes, good forage value when young, reseeds readily

<i>Bothriochloa laguroides</i> subsp. <i>torreyana</i>	Silver beard grass		Sun, Partial	Low	Gr	2-3' x 2'	3500-6000, Santa Rita Mtn & Santa Cruz County Native	Attractive smaller beardgrass, reseeds, good forage when young
<i>Bouteloua chondrosioides</i>	Sprucetop Grama		Sun, AftSh	low	Gr	1.5' x 1.5'	2500 - 6000', Santa Catalina Mtn Native	Attractive small bunchgrass, great forage value
<i>Bouteloua curtipendula</i>	Sideoats Grama		Sun, PtSh	Low	Gr	3' x 2'	2000 - 7000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source, great forage value, tough
<i>Bouteloua eludens</i>	Elusive Grama		Sun, partial	Low	Gr	3'x2'	3500-5500', Santa Catalina, Santa Rita, Tumacacori, & Huachuca Mtn Native	Rather uncommon in the wild, one of the prettiest of the grama grasses, very rare in cultivation
<i>Bouteloua erecta</i> ( <i>Cathestecum erectum</i> )	False Grama		Full	Low	Gr	1' x 1'	Below 4000', in Arizona only known from Ragged Top	Spreads by stolons, forms colony, good forage, butterfly larval source, tortoise food
<i>Bouteloua gracilis</i>	Blue Grama		Sun, AftSh	Low	Gr	3' x 3'	3500 - 5500', Santa Catalina & Rincon Mtn Native	The highest forage value grass in Arizona, butterfly larval source, very pretty

<i>Bouteloua hirsuta</i>	Hairy Grama		Sun, PtSh	Low	Gr	2' x 2'	1000'-6500', Santa Catalina, Rincon & Tucson Mtn native	Not as full looking as Blue Grama, but more interesting seedheads. Unusual
<i>Bouteloua radicata</i>	Purple Grama		Sun, Partial	Low	Gr	2' x 2'	3600-5500', Santa Catalina and Rincon Mtn native	Larger spikelets on showy seedheads, purple when flowers are present, forms small colony
<i>Bouteloua repens</i>	Slender Grama		Sun, Partial	Low	Gr	2' x 2'	2500-5000', Santa Catalina and Rincon Mtn native	Good forage value, tough
<i>Bouteloua trifida</i>	Red grama		Sun, Partial	Low	Gr	1.5' x 1.5'	2500-5000', Santa Catalina & Rincon Mtn native	Reddish foliage, delicate small grass that can form a small patch, not invasive but really nice accent grass
<i>Bouvardia glaberrima</i>	Smooth Bouvardia	Red	Sun, Partial	Mediu m-Low	Sh	3' x 3'	3500 - 6000', Santa Catalina & Santa Rita Mtn Native	Hummingbird pollinated, moth larval source, very showy
<i>Bravia armata</i>	Mexican blue palm		Sun, Partial	Mediu m-Low	Su	to 15 tall'	Native to Baja California	Iconic icy blue fan palm, cold hardy to -10 degrees

<i>Brabea nitida</i>	White Rock palm		Sun, Partial	Medium	Su	to 12' tall	Native to Sonora, Mexico	Elegant, bright green palm with no spines on leave petioles, cold hardy to 18 degrees, closest native palm to Tucson
<i>Brickellia amplexicaule</i>	Earleaf brickellbush	Yellow	Partial	Medium-Low	Sh	2' x 2'	4000-6000', Santa Catalina & Rincon Mtn Native	Great understory plant found in canyons
<i>Brickellia atractyloides</i>	Attractive brickellbush	Yellow	Sun or Partial	Low	Sh	3' x 3'	up to 3,500', western Arizona native (including Pima County)	Uncommon in cultivation, very showy for the genus, pollinator plant
<i>Brickellia betonicifolia</i>	Betony-leaved Brickellbush	Yellow	Partial	Medium-Low	Sm Sh	2' x 2'	4000 - 6000', Santa Catalina & Rincon Mtn Native	Interesting foliage for a Brickellia, good mid-elevation plant for understory
<i>Brickellia californica</i>	California brickellbush	Yellow	Sun, Partial	Low	Sh	3' - 5' shrub	2000 -6000', Santa Catalina & Rincon Native	Great pollinator plant and moth larval host, fragrant flowers at night, very tough once established, moth larval host

<i>Brickellia coulteri</i> var. <i>brachiata</i>	Coulter's brickellbush	Yellow	Sun, Partial	Low	Sh	3' x 3'	2000-5000', Santa Catalina, Rincon & Tucson Mtn native	The most xeric of the local brickellia's. Great pollinator plant
<i>Brickellia incana</i>	Woolly brickellbush	Yellow	Sun or Partial	Low	Sh	3' x 3'	1,500 - 3,500', Mohave County Native	Showy foliage and blooms, good pollinator plant
<i>Brickellia rusbyi</i>	Rusby's brickellbush	Yellow	Partial	Medium-Low	Sh	4' x 4'	5000-8000', Santa Catalina & Rincon Mtn Native	Great pollinator and moth larval host, fragrant flowers at night, surprisingly xeric once established
<i>Brickellia venosa</i>	Veined brickellbush	Yellow	Partial	Medium	Sh	2' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Showy plant for the Brickellia's, attractive blossoms & seedheads
<i>Bromus anomalus</i>	Nodding brome		Partial	Medium-Low	Gr	2' to 2.5' tall	4000 - 7000', Santa Catalina & Rincon Mtn native	Somewhat glaucous (bluish) foliage, with attractive large brome seed heads that hang down from the spike head

<i>Buchloe dactyloides</i>	Buffalograss		Partial	Medium	Gr	6" x mat	Rare in Arizona (northern portion of State) - 5500'	Good turf grass possibility, tortoises love
<i>Buddleja marrubifolia</i>	Wolly Butterfly Bush	Orange	Sun	Low	Sh	5' x 5'	se AZ	Tough plant, orange blossoms, full sun
<i>Buddleja sessiliflora</i>	Rio Grande butterfly bush	Green	Sun or Partial	Medium	Sh	3' to 8'	Only known from 5 localities in southern Arizona, extremely rare	Spring bloomer, interesting fragrance to viscous flowers, great pollinator plant, almost extirpated from Santa Catalina Mtns
<i>Bursera fagaroides</i>	Elephant Tree	White	Sun, Partial	Low	Sm Tr	5' to 8' Tall	Once native to Baboquivari Mtns, now just Sonora, Mexico	Intensely fragrant foliage, resin - a good source of Copal
<i>Bursera filicifolia</i>	Elephant Tree	White	Sun, Partial	Low	Sm Tr	5' to 15' Tall	Baja	Very fragrant
<i>Bursera hindsiana</i>	Yaqui Black Copal	White	Sun, Partial	Low	Sm Tr	5' to 8' Tall	Native to Sonora	One of the most fragrant of the Bursera's, frost sensitive but rather root hardy, highly desirable

<i>Bursera laxiflora</i>	Torote papelio	White	Sun, Partial	Low	Tr	5' to 15' tall (32' in Sonora)	Native to around Alamos, Sonora	Highly fragrant, frost sensitive
<i>Bursera microphylla</i>	Elephant Tree	White	Sun, Partial	Low	Sm Tr	6' x 8' or more	1000 - 3500', Native to Pima, Yuma, Pinal & Maricopa Counties	Grows well in pots, or needs warm microclimate, birds like fruits, medicinal
<i>Bursera microphylla</i> "Watermans"	Elephant Tree	White	Sun, Partial	Low	Sm Tr	6' x 8' or more	1000-3500', Waterman Mountains and elsewhere in Southern AZ	Pointed leaf species, it is anticipated that this will be soon become its own species
<i>Carlownrightia arizonica</i>	Arizona Wrightwort	White w/ Purple	Sun, Partial	Low	Sh	2' x 2'	2000 - 5500', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source
<i>Carlownrightia linearifolia</i>	Heath Wrightwort	Purple	Sun	Low	Sh	3' x 3'	3,000 - 5,500', Santa Catalina Mtn Native	Rare in cultivation, really tough and unusual, showy blooms
<i>Caesalpinia cacalaco</i>	Cascalote	Yellow w/red	Sun, Partial	Low	Tr	15' x 15'	Southern Mexico, s Sinaloa, to 5000' (?)	Full sun

<i>Caesalpinia mexicana</i>	Mexican Bird-of-Paradise	Yellow	Sun, Partial	Low	Sm Tr	15' x 18'	mexico	Full sun, decorative patio tree, may attract butterflies and native bees
<i>Caesalpinia palmeri</i>	Palmer Bird-of-Paradise	Yellow	Sun, Partial	Low	Sm Tr	6' x 6'	Sonora, Mexico	
<i>Caesalpinia platyloba</i>		Yellow	Sun, Partial	Low	Sm Tr	6' - 12' Tall	Mexico	Large leaves, very pretty plant, hard to find, occasionally available
<i>Caesalpinia pulcherrima</i>	Red Bird-of-Paradise	Red & Orange	Sun	Low	Lg Sh	8' x 8'	Sonora, Mexico	
<i>Caesalpinia pumila</i>	Sonoran blackbird	Yellow	Full, Partial	Low	Sh	5' x 5'	Mexico	Slightly frost sensitive, very attractive small <i>Caesalpinia</i> sp., unusual
<i>Calliandra californica</i>	Baja Fairyduster	Red	Full, Partial	Low	Sh	5' x 5'	Baja	Can die back with cold weather, not as tough as our native but showier, butterfly larval host, hummingbirds
<i>Calliandra eriophylla</i>	Fairy Duster	Pink	Full, Partial	Low	Sh	3' x 4'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Hummingbird pollinated, butterfly larval source, tough, local & easy

<i>Calylophus hartwegii</i>	Sundrops	Yellow	Full, Partial	Low	WF	2' x 2'	2500 - 4500', Santa Catalina & Rincon Mtn Native	Large showy flowers, sphinx moth larval source, butterfly and bee nectar source
<i>Carnegiea gigantea</i>	Saguaro	White	Full, Partial	Low	Ca	To 40'	se AZ, below 5000'	Slow growing, wd soil, sensitive to root rot, delicious fruits, bat pollinated
<i>Carpochaete bigelovii</i>	Bigelow's Bristleflower	White	Full, Partial	Low- Medium	Sm Sh	2' x 2'	4000 - 6700', Santa Catalina & Rincon Mtn	Star shaped flowers in the late spring, nice compact foliage
<i>Ceanothus fendleri</i>	Fendler Deerbrush	White	Partial	Medium	Sh	4' x 4'	4,500 - 8,000', Santa Catalina Mtn Native	Fragrant flowers, highly significant pollinator plant, butterfly/moth larval host
<i>Ceanothus pauciflorus</i> (= <i>C. greggii</i> )	Gregg Deerbrush	White	Full, Partial	Low- Medium	Sh	5' x 5'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Evergreen, fragrant spring flowers, butterfly larval source
<i>Celtis pallida</i>	Desert Hackberry	White	Full, Partial	Low- Medium	Lg Sh, Sm Tr	8' x 10'	1500 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Great wildlife shrub, hedging, mostly evergreen, spiny, erosion control, butterfly larval host

<i>Celtis reticulata</i>	Canyon Hackberry	White	Full, Partial	Medium-Low	Tr	15-25'	2000 - 5000', Santa Catalina & Rincon Mtn Native	Attracts over 30 species of birds, big butterfly larval host, slow growing unless given lots of water (then fast!)
<i>Cephalanthus occidentalis</i>	Western buttonbush	White	Full or Partial	Medium +	Sh	6' to 10'+	2500 - 5000', Santa Catalina Mtn Native	Fragrant, showy bloom, reminiscent of Jasmine, butterfly nectar source
<i>Cercocarpus breviflorus</i>	Hairy Mountain Mahogany	Flowers have no petals	Full, Partial	Low-Medium	Tr	6' to 12' Tall	4000 - 7000', Santa Catalina Mtn Native	Hairy leaves, our local form, unusual seedpods, beautiful small tree, limestone specialist, moth larval host
<i>Chamaebatiaria millefolium</i>	Fern Bush	White	Partial	Medium-Low	Sh	5' x 5'	4500-8000', n AZ, NM	Attract butterflies, afternoon shade in low desert, semi-evergreen, white blossoms.
<i>Chilopsis linearis var. arcuata</i>	Native desert willow	Pink	Sun, Partial	Low	Tr	15'+	1500-5000', Santa Catalina & Rincon Mtn Native	Hummingbird pollinated, moth larval source, lightly fragrant flowers, long thin drooping leaves
<i>Chromolaena odorata</i>	Blue mist flower	Blue	Sun or Partial	Low	Sh	4' to 6'	Native to Texas	Major butterfly nectar sources, especially queens, monarchs and hackberry snouts

<i>Chrysactinia mexicana</i>	Damianita	Yellow	Full	Low	WF, Sm Sh	2' x 2'	1800-7000', w TX, NM, ne Mexico	Nice evergreen, fragrant foliage, somewhat tough, great pollinator plant and attracts butterflies
<i>Cissus trifoliata</i>	Arizona Grape Ivy	White	Partial	Medium	Vine	5' - 10'+	2000 - 5000', Santa Catalina & Rincon Native	Climbing or groundcover, partial shade or full sun, freezes to ground in low 20s, moth larval host
<i>Citrus limettioides</i>	Lima, Mexican Sweet Lime	White	Sun, Partial	Medium	Tree	10 to 15'	Bioregional Heirloom Fruit Trees from Sonora (Magdalena)	Delicious unusual fruit that is eaten fresh like an orange, but tastes like sweet lime, butterfly larval host
<i>Clematis drummondii</i>	Old Man's Beard, Virgin's Bower	White	Full, Partial	Medium-Low	Vine	6' to 12'	1000 - 4000', Santa Catalina, Rincon & Tucson Mtn Native	Prefers partial shade, prolific bloomer, butterfly larval host
<i>Clematis ligusticifolia</i>	Western White clematis, Western Old Man's Beard	White	Partial	Medium	vine	To 15'	3000 - 6500', Santa Catalina & Rincon Mtn Native	Butterfly larval host

<i>Clitoria mariana</i>	Butterfly Pea	Pink	Partial	Medium	Sm Sh	2' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Amazing huge, showy flowers in summer; butterfly larval source
<i>Cocculus diversifolius</i>	Moonseed Vine	White	Partial or Shade	Medium Low	Vine	8' to 12'	Santa Rita, Tumacacori & Huachuca Mtn Native, 3500-6000'	Primary larval host for the moonseed butterfly, produces dark blue berries, good bird plant, attractive foliage
<i>Commicarpus scandens</i>	Bush spiderling	Yellowish-white	Partial Sun	Low-Medium	Vine	4-5'	Santa Catalina & Rincon Mtn, & Tucson basin native, 2500-5000'	More of a sprawling vining shrub, great understory plant, moth larval host, tough
<i>Condalia correllii</i>	Corell's snakewood	Greenish	Sun or Partial	Medium	Sh	5-8' tall, 3'-6' wide	Santa Catalina, Rincon, Santa Rita, Tumacacori Mtn Native, 3200-5500'	Delicious, large edible berries, great bird plant, rare in cultivation, uncommon in the wild, moth larval host
<i>Condalia globosa</i>	Bitter Condalia	Yellow	Sun	Low	Sh	8' to 12'	1,000 - 3,000', native to southwestern Arizona	Bitter berries eaten by birds & wildlife, highly fragrant flowers, very tough

<i>Condalia warnockii</i> var. <i>kearneyana</i>	Condalia, Kearney's Snakewood	Yellow	Sun	Low	Lg Sh, Sm Tr	8' x 10'	1000 - 4000', Santa Catalina, Rincon & Tucson Mtn Native	Edible black berries, great bird plant, nice barrier plant, moth larval host
<i>Conoclinium greggi</i> ( <i>Eupatorium greggii</i> )	Butterfly mist	Bluish purple	Full, Partial	Medium	Sm Sh, WF	3' x 3'	3500 - 5000', Santa Rita, Mustang & Dragoon Mtns	Incredible nectar source for butterflies & pollinators
<i>Convolvulus equitans</i>	Silver Morning Glory Vine	Light Lavender	Sun, Partial	Low-Medium	GC, Vine	to 2'	3000 - 5000', Santa Catalina & Rincon Mtn Native	Forms small tuber, easy and prolific bloomer, can casually reseed, nice plant
<i>Cordia boissieri</i>	Texas-olive	White	Sun, AftSh	Medium-Low	Sm Tr, Lg Sh	10-20' x 10-20'	1000'-2500', Rio grande valley, TX, NM, Nuevo Leon, Tamaulipas	Full sun, tolerates reflected heat, showy white blossoms, fruit eaten by birds, prune to small tree, deciduous
<i>Cordia parvifolia</i>	Littleleaf Cordia	White	Sun	Low	Lg Sh	6' x 8'	Sonora to Coahuila, Durango, Baja	Showy flowers, cold hardy, flowers are eaten by rabbits & desert tortoise, tough plant, attracts butterflies

<i>Coreocarpus arizonicus</i>	Little Lemonhead	Yellow	Sun, Partial	Low-Medium	Sh	3' x 3'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Great pollinator nectar plant, can reseed
<i>Coryphantha macromeris</i>	Nipple beehive cactus	Red to pink	Sun, Partial	Low	Ca	1'tall to 2' wide	Native to Texas & Mexico (Chichuahua, Coahuila, Durango)	Cold hard to 15 degrees, clumping cluster
<i>Coryphantha pallida</i>	Pale beehive cactus	Pale yellow	Sun, partial	Low	Ca	1' x 1'	Native to Puebla and Oaxaca	Cold hardy to around 20 degrees, nice globular cactus with offsets as it ages
<i>Coryphantha recurvata</i>	Golden Beehive Cactus	Yellow	Sun, Partial	Low	Ca	1' x 1'	3000 - 5000', Santa Cruz County Native	Hard to find, cold hardy to 10 degrees
<i>Coryphantha sulcata</i>	Pineapple cactus	Bright yellow	Sun, Partial	Low	Ca	1' x 1'	Native to Texas and Mexico (Coahuila, Nuevo Leon)	Attractive globose cactus, cold hardy to 10 degrees

<i>Corphantha vivipara</i> (multiple varieties grown)	Beehive cactus	Pink	Sun, Partial	Low	Ca	1' to 1.5'	Native to Santa Catalina & Rincon Mtns (var. bisbeeana), 3500-6000'	Large showy flowers, cold hardy to -20 degrees
<i>Cottsia gracilis</i> ( <i>Janusia gracilis</i> )	Slender Janusia	Yellow	Sun, Partial	Low	Vine	2' to 5'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Extremely tough local plant, good Desert Tortoise plant
<i>Coursetia glandulosa</i>	Coursetia, Baby Bonnets	Yellow & White	Sun/Partial	Low	Lg Sh	8' x 12'	2000 - 4000', Santa Catalina, Tucson & Rincon Mtn Native	Butterfly larval source, nice local shrub, uncommon in landscaping
<i>Cucurbita digitata</i>	Finger Gourd, Coyote Gourd	Yellow	Sun, Partial	Low-Medium	Vine	to 6'+	2000 - 5000', Santa Catalina & Rincon Mtn Native	Forms tuber, very tough once established, large flowers and small round gourds
<i>Cucurbita foetidissima</i>	Buffalo gourd	Yellow	Sun, Partial	Low-Medium	Vine	to 8'	3500 - 6000', Santa Catalina & Santa Rita Mtn Native	Large foliage with big yellow squash flowers
<i>Cydonia oblonga</i>	Mission Heritage Quince	Pink	Full, Partial	Medium-High	Tr	10 - 15'	Southern Arizona Heirloom trees	Currently growing about 4 localities of Quince

<i>Cylindropuntia acanthocarpa</i>	Buckthorn Cholla	Variable	Full	Very Low	Ca	3' to 5'+	1000 - 3000', Tucson Mtn Native	Good nesting habitat for birds, typically has a sprawling habit
<i>Cylindropuntia arbuscula</i>	Pencil Cholla	Variable	Full, Partial	Very low	Ca	typically 4'x 4'	1000 - 4000', Santa Catalina & Tucson Mtn Native	Nice small/medium sized cholla, easy to work with
<i>Cylindropuntia bigelovii</i>	Teddy Bear Cholla	Greenish-yellow to White	Full	Very low	Ca	4' to 7'	1000 - 4000', Santa Catalina & Tucson Mtn Native	Densely covered with bright spines, great bird habitat or barrier plant
<i>Cylindropuntia fulgida var. fulgida</i>	Chain-fruit Cholla	Variable	Full	Very low	Ca	5' to 7'	1000 - 3500', Santa Catalina & Tucson Mtn	Great nesting habitat for birds, dense spines
<i>Cylindropuntia fulgida var. mammillata</i>	Chain-fruit Cholla	Variable	Full	Very low	Ca	5' to 7'	1000 - 3500', Santa Catalina & Tucson Mtn Native	Great nesting habitat for birds, this variety is few spined
<i>Cylindropuntia kleinae</i>	Klein's Cholla		Full, Partial	Very low	Ca	to 4'	2000 - 4000', Santa Catalina & Tucson Mtn Native	Great nesting habitat for birds

<i>Cylindropuntia leptocaulis</i>	Christmas Cholla	Pale Yellow or Green	Full, Partial	Very low	Ca	typically 3'x3'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Red Fruits in wintertime, nice small branched easy to work with cholla, cold hardy to 10 degrees
<i>Cylindropuntia molesta</i>	Cholla	Pink	Full	Very low	Ca	4'+	Baja, Sonora	Huge attractive spines make this a very showy and unusual species
<i>Cylindropuntia ramosissima</i>	Diamond Cholla	Bronze	Full	Very low	Ca	3' x 4'	Western Arizona, below 3000'	Full sun, various soils, grows in lower Sonoran/Mohave desert, very tough
<i>Cylindropuntia spinosior</i>	Cane Cholla	Variable	Full	Very low	Ca	5 to 7'	3500 - 6000', Santa Catalina, Rincon & Tucson Mtn Native	Upright Cholla, great for birds, cold hardy to 10 degrees
<i>Cylindropuntia tesajo</i>	Baja Pencil Cholla	Yellow	Full	Very low	Ca	1' x 2'	Baja, Mexico	Spreading low growing cholla, cold hardy to at least 15 degrees
<i>Cylindropuntia versicolor</i>	Staghorn Cholla	Variable	Full	Very low	Ca	6 to 8'	2000 - 6000', Santa Catalina & Rincon Mtn Native	Nice upright Cholla, great for nesting bird habitat

<i>Cylindropuntia x tetracantha</i>	Hybrid Cholla	Green with pink stripes on tepals	Full	Very Low	Ca	4' to 5'	2,500 - 3,500', Santa Catalina Mtn Native	Attractive natural cross with <i>C. leptocaulis</i> & <i>C. versicolor</i>
<i>Dalea albiflora</i>	White Prairie Clover	White	Full, Partial	Medium-Low	Sh	3' x 3'	3000 - 7500', Santa Catalina & Rincon Mtn Native	Butterfly larval source, fragrant foliage, good pollinator plant, late summer bloomer
<i>Dalea bicolor var. bicolor</i>	Twincolorred Prairie Clover	Blue	Full, Partial	Low	Sh	4' x 4'	Sonora, Mexico	Nice large shrub, rich blue flowers, butterfly larval host
<i>Dalea bicolor v. orcuttiana</i>	Fragrant Dalea	Lavender	Full, Partial	Low	Sh	3' x 3'	Baja & Sonora	Deliciously fragrant foliage, makes a great tea, great nectar, butterfly larval source
<i>Dalea candida</i>	White Prairie Clover	White	Partial	Low	Sh	2' x 2'	4000 - 7000', Santa Catalina & Santa Rita Mtn Native	Butterfly Larval host and good pollinator plant
<i>Dalea capitata</i>	Lemon Dalea	Yellow	Full, Partial	Low	GC	1' x 3'	Western Texas, Chihuahuan Desert	Great lemony fragrance to foliage, unusual dalea, typically blooms during late summer, butterfly larval host

<i>Dalea formosa</i>	Feather Dalea	Dark Purple	Full, Partial	Low	Sm Sh	2' x 2'	2000 - 6500', Santa Catalina & Rincon Mtn Native	Likes good drainage, butterfly larval host, small compact foliage, spring bloomer
<i>Dalea frutescens</i>	Black Dalea	Purple	Full, Partial	Low	Sh	3' x 3'	Western Texas, Chihuahuan Desert	Pleasant citrus odor for foliage, fall bloomer, butterfly larval host
<i>Dalea greggii</i>	Trailing Indigo Bush	Lavender	Full	Low	GC	2' x 4'	Western Texas, Chihuahuan Desert	Good erosion control, forms nice mound, butterfly larval source
<i>Dalea lumboltzii</i>	Lumboltzii Prairie clover	White	Full, Partial	Low	Sh	2' x 1'	4000 - 7000', Santa Catalina Mtn Native	Extremely fragrant foliage similar to lemon verbena, only known from 4 localities in AZ, butterfly larval host
<i>Dalea lutea</i>	Yellow Bush Dalea	Yellow	Full, Partial	Low	Sh	4' x 4'		Fall bloomer, butterfly larval host
<i>Dalea pringlei</i>	Pringle's Prairie Clover	Purple with yellow	Full, Partial	Low	Sh	2' x 2'	2000 - 4000', Santa Catalina, Tucson & Rincon Mtn Native	Nice upright form for a small plant, butterfly larval host

<i>Dalea pulchra</i>	Bush Dalea	Pink	Full,Partial	Low	Sh	4' x 3'	2500 - 5000', Santa Catalina & Rincon Mtn Native	Likes good drainage, showy when in bloom, butterfly larval host
<i>Dalea versicolor v. sessilis</i>	Oakwoods Prairie Clover	purple or pink	Full,Partial	Low	Sh	3' x 4'	4000 - 6200', Santa Catalina & Rincon Mtn Native	Great performer, butterfly larval source, flowers from Fall to Spring
<i>Dalea wrightii</i>	Wright's prairie clover	yellow	Full or partial	Low- Mediu m	For b	1'	3000-5000', Santa Catalina & Rincon Mtn Native	Tiny, long lived perennial species with huge yellow flower spikes, butterfly larval host and bee pollinated
<i>Dasyilirion leiophyllum</i>	Green sotol	White	Full	Low	Su	3' - 6'	Native to New Mexico and Texas	Medium sized plants with flower spikes between 5 - 20', very cold hardy
<i>Dasyilirion quadrangulatum (D. longissimum)</i>	Mexican grass tree	White	Full,Partial	Low	Su	6' to 9' tall and wide	Tamaulipas to Hidalgo	Great accent plant, beautiful toothless spoon that forms a trunk, cold hardy to 15 degrees

<i>Dasyilirion texanum</i>	Texas sotol	White	Full	Low	Su	3' - 6'	Native to Texas and Mexico	Attractive medium-small Sotol species, very cold hardy
<i>Dasyilirion wheeleri</i>	Desert Spoon, Sotol	White	Full, Partial	Low	Su	5' x 5'	3000 - 6000', Santa Catalina, Rincon & Tucson Mtn Native	Great accent plant, foliage forms a bluish cast to it, cold hardy to 0 degrees
<i>Datura discolor</i>	Desert thornapple	White w/ purple throat	Full, Partial	Low	Sh	2' x 2'	2000 - 3000', Tucson Native	Showy flowers, annual but reseeds well, larval source for sphinx moth
<i>Datura wrightii</i>	Sacred Datura	White	Full, Partial	Low	Sh	3' x 6'	1000 - 6500', Santa Catalina, Rincon & Tucson Mtn Native	Intensely fragrant flowers, sphinx moth larval source, easy and beautiful in the summer
<i>Desmanthus cooleyi</i>	Cooley's Bundleflower	White	Sun, Partial	Low-Medium	Sh	2' x 2'	3000 - 5000', Santa Catalina & Tucson Mtn Native	Great butterfly larval source, attractive plant
<i>Desmanthus covillei</i>	Coville's Bundleflower	White	Sun, Partial	Low-Medium	Sh	3' x 3'	1000 - 3000', Tucson Mtn Native	Rare Plant, in Arizona known from Organ Pipe & The Tucson Mtns

<i>Desmodium batocaulon</i>	San Pedro Tickclover	Lavender	Partial	Medium	GC	1' x 3'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, nice groundcover for partial shade
<i>Desmodium cinerascens</i>	Spiked Tickclover	Pink	Partial	Medium-Low	Sh	3' x 3'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, one of the few upright <i>Desmodium</i> species in Arizona
<i>Desmodium neomexicanum</i>	New Mexico tickclover	Pink	Partial	Medium-Low	Forb	2'+	3000 - 7000', Santa Catalina Mtn Native	Butterfly larval source, great monsoon color
<i>Desmodium psilophyllum</i>	Simpleleaf Tickclover	Bright Pink	Partial	Medium	Sh	2' x 2'+	3800 - 4500', Santa Catalina Mtn Native	Somewhat rare, in Arizona only known from 5 localities
<i>Dicliptera resupinata</i>	Twin dropseed	Purple	Sun, Partial	Low	Small Sh	3' x 3'	2000 - 4000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, tough & local, can handle fun, partial or full shade, can reseed
<i>Dieteria asteroides</i>	Fall tansyaster	Purple	Sun, Partial	Low	Forb	to 4' tall, 2' wide	2500-5200', Santa Catalina & Rincon Mtn native	Easy and spreads readily, almost always in bloom, moth larval host, great butterfly/pollinator host plant

<i>Digitaria californica</i>	Arizona cottontop		Sun, Partial	Low	Gr	3' x 2'	1000 - 6000', Santa Catalina, Rincon & Tucson Mtn Native	Nice early summer bloomer, reseeds, great Desert Tortoise plant
<i>Digitaria insularis</i>	Sourgrass		Sun or Partial	Low	Gr	4' x 2'	3000 - 4000', Santa Catalina Mtn Native	A larger, showy version of Arizona cottontop. Uncommon in SE Arizona
<i>Diospyros texana</i>	Texas persimmon	White	Sun	Low	Tr	10-20'	Texas native, 1100-5700 ft elev.	Butterfly larval host, delicious edible fruits
<i>Distichlis stricta</i>	Salt grass		Partial	Medium-Low	Gr	1' x mat	1000 - 7000', Originally native to Santa Cruz River	Salt tolerant, various soils, likes wetter areas, good gray water plant, spreads by runners
<i>Dodonaea viscosa var. angustifolia</i>	Narrowleaf hopseed bush	Green	Sun, Partial	Low	Lg Sh	6 - 8' Tall	2000 - 4500', Santa Catalina & Rincon Native	Great screen plant, fast grower, evergreen, more frost hardy than the non-native varieties
<i>Dyschoriste hirsutissima</i>		Lavender	Partial	Low-medium	Sh	3' x 3'	Native to Sonora & Sinoloa	Butterfly larval host

<i>Dyschoriste schiedeana</i> var. <i>decumbens</i>	Spreading snakeherb	Lavender	Partial	Medium Low	GC	1.5' tall	4000 - 5,500', Native to Santa Cruz County	Attractive ground cover that grows amongst grasses in habitat
<i>Ebenopsis ebano</i> ( <i>Pithecollobium ebano</i> )	Texas-ebony	White	Sun	Low	Sm Tr	8' to 12'	Texas Native	Tolerates hot west sun, evergreen, slow growing
<i>Echinocactus grusonii</i>	Golden barrel cactus	Yellow	Sun	Low	Ca	to about 3'	Native to Mexico	Although very common in cultivation, virtually extinct in the wild due to habitat destruction, cold hardy to 15 deg
<i>Echinocereus bonkeriae</i>	Bonker's Hedgehog	Bright Magenta to Purplish	Full, Partial	Low	Ca	2' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Requires good drainage, very showy with short spines, cold hardy to at least 0 degrees
<i>Echinocereus brandegeei</i>	Baja Strawberry Hedgehog	Magenta	Full, Partial	Low	Ca	2' x 2'	Baja California	Very showy flowers
<i>Echinocereus engelmannii</i>	Engelmann's Hedgehog Cactus	Magenta	Full, Partial	Low	Ca	1' x 2'	1500 - 5000', Pima & Pinal Counties Native	Cold hardy to 0 degrees

<i>Echinocereus fasciculatus</i>	Strawberry Hedgehog	Pink to Red	Full, Partial	Low	Ca	2' x 2'	1000 - 5000', Santa Catalina & Rincon Mtn	Edible fruits, showy flowers, cold hardy to 10 degrees
<i>Echinocereus rigidissimus var. rubispina</i>	Ruby Rainbow Hedgehog	Magenta	Full, Partial	Low	Ca	1'	Native to extreme southeastern Arizona & Sonora Mexico	Needs good drainage, cold hardy to 15 degrees
<i>Echinocereus triglochidiatus</i>	Claret Cup Hedgehog	Orange to Red	Full, Partial	Low	Ca	1' x 2'	2500 - 5000', Cochise County Native	Cold hardy to 0 degrees
<i>Elymus elymoides</i>	Bottlebrush Squirreltail		Full, Partial	Medium-Low	Gr	2' x 2'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Attractive large flowering seedheads
<i>Encelia farinosa</i>	Brittlebush	Yellow	Full	Low	Sh	3' x 4'	1000 - 3000', Tucson Native	Desert Tortoises love flowers, great spring color, great nectar sources for bees and butterflies

<i>Encelia virginensis</i> ( <i>E. frutescens</i> )	Green brittlebush, Virginia River brittle bush	Yellow	Full	Low	Sh	3' x 3'	2000 - 4000', Santa Catalina Mtn native	Extremely tough and show, only disc flowers, butterfly nectar source
<i>Ephedra aspera</i> ( <i>E. nevadensis</i> )	Joint-fir, Mormon tea	Yellowish	Full, Partial	Low	Sh	5' x 5'	2000 - 6000', Santa Catalina, Tucson & Rincon Mtn Native	Tough, makes delicious red tea, medicinal/ stimulating
<i>Ephedra viridis</i>	Joint-fir, Mormon tea	Yellowish	Full, Partial	Low	Sh	5' x 5'	3000 - 7000', Northern Arizona Native	Same as above
<i>Epilodium canum</i> subsp. <i>latifolium</i> ( <i>Zauschneria</i> )	Hummingbird Trumpet	Red	Sun, Partial	Medium-Low	Sh	3' x 4'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Great hummingbird and butterfly nectar source, moth larval source, showy blooms
<i>Equisetum hyemale</i> var. <i>elatum</i> ( <i>E. x ferrissi</i> )	Scouringrush horsetail		Sun, Partial	Medium-High	Gr	3' tall, spreads	3000-7000', Santa Catalina & Rincon Mtn native	Forms dense patch, perfect for moist areas, great habitat and food for birds
<i>Eragrostis intermedia</i>	Plains Lovegrass		Full, Partial	Low	Gr	2' x 3'	2000 - 7000', Santa Catalina, Rincon & Tucson Mtn Native	Attractive purplish flowers in the late summer, nice airy appearance

<i>Ericameria cuneata var. spathulata</i>	Cliff goldenbush	Yellow	Full or Partial	Low	Sub shrub	2' to 2'+	4500 - 7000', Santa Catalina & Rincon Mtn Native	Rare in cultivation - a small, showy plant in comparison to Turpentine bush
<i>Ericameria laricifolia</i>	Turpentine Bush	Yellow	Full, Partial	Low	Sm Sh	4' x 4'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Late fall flowers, great late season nectar source, fragrant foliage, evergreen
<i>Ericameria nauseosa</i>	Rabbitbrush	Yellow	Full, Partial	Medium-Low	Sh	4' x 4'	2000 - 6000', Santa Cruz & Cochise Cty Native	Great fall nectar source, impressive when in bloom, great butterfly nectar plant
<i>Erigeron incomptus</i>	Spreading fleabane	White	Full, Partial	Low	Sm Sh, GC	1' x 1.5'	2000 - 4000', Santa Catalina, Tucson & Rincon Mtn Native	Short lived, but reseeds readily, great butterfly nectar source
<i>Erigeron neomexicanus</i>	New Mexico fleabane	White	Partial	Medium-Low	Forb	to 2'	3500-7000', Santa Catalina & Rincon Mtn native	Really attractive lacey, dissected foliage, great pollinator plant and butterfly & moth larval host

<i>Erigeron speciosus</i>	Showy fleabane	Pink	Partial	Medium	Sm Sh, GC	1.5' x 1.5'	6000-9000', Santa Catalina & Rincon Mtn Native	Large beautiful flowers, somewhat evergreen in Tucson
<i>Erigeron tracyi</i>	Running Fleabane	White w/ pink	Full, Partial	Low-Medium	Sm Sh, WF	1' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	During monsoon season, plants will send off stolons (new plantlets)
<i>Eriogonum fasciculatum v. poliofolium</i>	Flattop Buckwheat	White or Purple	Full, Partial	Low	Sm Sh	3' x 4'	2000 - 6000', Santa Catalina & Rincon Mtn Native	Likes drainage, butterfly larval source, relished by Desert Tortoises
<i>Eriogonum wrightii var. wrightii</i>	Wright Buckwheat	Pink	Full, Partial	Low	Sm Sh	2' x 2'	3000-7000', Santa Catalina & Rincon Mtn Native	Great late summer bloomer, butterfly nectar source, great accent plant
<i>Erioneuron advenacium (E. grandiflorum)</i>	Giant Fluffgrass		Full, Partial	Low-Medium	Gr	2' x 2'	4000 - 6000', Santa Catalina Mtn Native	Nice small bunchgrass with large tufted inflorescences

<i>Erysimum capitatum</i>	Sanddune wallflower	Orange or yellow	Partial	Medium	Forb	3' to 4' tall, and 2' wide	4000-7000', Santa Catalina & Rincon Mtn native	Butterfly larval host, showy clusters of blooms at the tips of branches, partial shade plant
<i>Erythrina flabelliformis</i>	SW Coral Bean, Chilicote	Bright Red	Full, Partial	Low	Sh	4' to 6'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Huge, showy flowers followed by large red seeds. Hummingbird pollinated
<i>Euphorbia antisiphilitica</i>	Candelilla	White	Sun, Partial	Low	Su	1' x 2'	Baja, sw TX, 100-3800'	Nice accent plant, cold hardy to 15 degrees
<i>Euphorbia xantii</i>	Baja Spurge	White with pink	Sun	Low-Medium	Sh	4' x 4'	Mexico, Baja	Fragrant showy flowers, great nectar sources for bees, frost sensitive in the mid 20's
<i>Eysenhardtia orthocarpa</i>	Sonoran Kidneywood	White	Sun, Partial	Low-Medium	Tr	8' - 14' Tall	3500 - 5500', Santa Rita & Rincon Mtn Native	Butterfly larval source, lovely small patio tree, medicinal tee plant
<i>Eysenhardtia texana</i>	Texas Kidneywood	White	Full, Partial	Low-Medium	Tr	8' - 14' Tall	Texas Native	Extremely cold hardy, huge butterfly larval source, fragrant flowers

<i>Fallugia paradoxo</i>	Apache Plume	White	Sun, Partial	Low-Medium	Lg Sh	6' x 4'	3500 - 6000', Santa Catalina & Dragoon Mtn Native	Member of the Rose Family, beautiful flowers followed by unusual seedheads, flowers attract bees and butterflies
<i>Ferocactus chrysacanthus</i>	Twisted spine Barrel Cactus	Yellow	Sun	Low	Ca	3' x 2'	Endemic to islands off Baja California	Attractive golden spines, can take a light frost, good drainage
<i>Ferocactus cylindraceus v. tortulospina</i>	Yellowspine compass Barrel	Yellow to Red	Sun	Low	Ca	2' x 2'	Baja California	Cold hardy to about 20 degrees, good drainage
<i>Ferocactus dignettii</i>		Bright red to orange	Sun	Low	Ca	up to 12' tall	Endemic to Baja California	Largest barrel cactus, possibly cold hardy to 25 degree C if soil is dry
<i>Ferocactus emoryi</i> (F. <i>covellii</i> )	Red Barrel Cactus	Yellow	Sun	Low	Ca	4' x 2'	1500 - 4500', Pinal, Maricopa & Pima County Native	Cold hardy to about 18 degrees, good drainage

<i>Ferocactus glaucescens</i>		Lemon yellow	Sun	Low	Ca	2 - 3', clumping over time	Endemic to Hidalgo, Mexico	Cold hardy to 20 degrees, good drainage, pale bluish color to the plant
<i>Ferocactus gracilis</i>	Red Barrel Cactus	Red	Sun	Low	Ca	5' x 2'	Baja California	Reddest of the Red Barrels, columnar species, cold hardy to about 20 degrees C, good drainage
<i>Ferocactus hamatacanthus</i>	Turk's head	Yellow	Sun or partial	Low	Ca	to 2' tall	Native to Texas, northwestern New Mexico and Mexico	Cold hardy to about 0 degrees, good drainage
<i>Ferocactus ingens</i>		Bright Yellow	Sun	Low	Ca	up to 10' tall	Native to northeastern and central Mexico	Cold hardy to most likely about 24 degrees, needs good drainage, huge barrel cactus
<i>Ferocactus pottsii</i> var. <i>pottsii</i>	Potts barrel cactus	Greenish Yellow	Sun	Low	Ca	2' to 3'	Native to Sonora, Sinoloa & Chihuahua, 800-3300'	Nice small, harder to find barrel, cold hardy to around 20 degrees

<i>Ferocactus rectispinus</i>	Longspine Barrel	Red/ Orange Flowers	Sun	Low	Ca	2' x 2'	Baja California	Gorgeous flowers
<i>Ferocactus stainesii</i> var. <i>pringlei</i> (F. <i>pringlei</i> )	Pringle's barrel cactus	Yellow to Red	Sun	Low	Ca	5 - 8 ' tall	Native to north central Mexico	Red spined barrel, flowers are eaten in Mexico (with sugar added)
<i>Ferocactus wislizenii</i>	Fishhook Barrel	Yellow to Red	Sun	Low	Ca	6' x 2'	2000 - 6000', Santa Catalina & Rincon Mtn Native	Our local barrel cactus, cold hardy to about 5 degrees
<i>Ferocactus viridescens</i>	San Diego Barrel Cactus	Greenish yellow	Sun	Low	Ca	1' x 1'	Southern California Native & Northern Baja	Forms clumps, easy care, can handle occasional light frosts
<i>Festuca arizonica</i>	AZ Fescue			Low	Gr	2-4' clump	2500-9500', n AZ to Pima Co	High forage value, fine blades, partial shade best at lower elev, wd soil
<i>Ficus carica</i>	Mission Heritage Fig	Green	Partial	Mediu m-High	Tr	from 8 to 12' Tall	Southern Arizona Heirloom fruit trees	Several different localities and varieties currently in cultivation

<i>Ficus petiolaris</i> <i>subsp. palmeri</i>	Palmer's Sonoran rock fig		Sun or Partial	Low	Tr	to 5'+ in contai ners	Native to Alamos, Sonora	Frost sensitive, best as a container plant in Tucson, forms massive caudiciform trunk
<i>Ficus petiolaris</i> <i>subsp.</i> <i>petiolaris</i>	Sonoran rock fig		Sun or Partial	Low	Tr	to 5'+ in contai ners	Native to Sonora, Alamos area	Frost sensitive, better as a container plant in Tucson, will develop a caudiciform trunk over time
<i>Ficus pertusa</i>	Camuchin, Central American Banyon Tree		Sun or Partial	Low	Tr	10' - 20'+	Native to Alamos, Sonora	Trees form massive caudiciform buttressed trunks like a banyon, frost sensitive
<i>Fleischmannia</i> <i>sonorae</i> ( <i>Eupatorium</i> <i>sonorae</i> )	Sonoran thoroughwo rt	Bluish purple	Partial	Mediu m	Sm Sh, WF	2.5' x 2.5'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Great butterfly nectar plant
<i>Forestiera</i> <i>neomexicana</i>	New Mexico privet	Greenish	Sun, Partial	Low- Mediu m	Sm Tr, Lg Sh	6' - 10' Tall	3000-7000', Graham County Native	Male & Female Plants, produce edible berries eaten by birds, attractive white trunks

<i>Forestiera shrevei</i>	Desert Olive	Greenish	Sun, partial	Low-Medium	Sh	6 to 8'	2500-5000, Tucson Mtn native	Male/Female plants, females produce blue berries, great for birds, showy shrub, very uncommon in cultivation
<i>Fouquieria diguetii</i>	Palo adan	Red	Sun, partial	Low	Su	6-8'	Native to Baja Mexico	Cold hardy to about 18 degrees
<i>Fouquieria macdougalii</i>	Mexican Tree Ocotillo	Red	Sun	Low	Su	12' x 6'	Sonora, Sinaloa	Cold Hardy to about 18 degrees
<i>Fouquieria splendens</i>	Ocotillo	Red	Sun	Low	Su	12' x 3'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Hummingbird pollinated, moth larval source, cold hardy to 10 degrees
<i>Fragaria bracteata</i>	Native strawberry	White	Partial	Medium	Forb	up to 1' tall, spreads	6000-9000', Santa Catalina & Santa Rita mtn native	Edible berries, forms small colonies, great for wildlife, does well in Tucson with somewhat decent drainage & water
<i>Fraxinus goodingii</i>	Gooding Ash	White	Sun, Partial	Medium	Tr	6' - 10' Tall	3500 - 5000', Santa Cruz County Native	

<i>Fraxinus greggii</i>	Littleleaf Ash, Gregg Ash	White	Sun, Partial	Medium-Low	Lg Sh, Sm Tr	6 - 10' Tall	1200-6000', w TX, NM, s AZ, n Mexico	Great small, evergreen tree (or upright shrub)
<i>Fraxinus velutina</i>	Velvet Ash	White	Sun, Partial	Medium	Tr	15 - 20'+	2000 - 5000', Santa Catalina & Rincon Mtn Native	Butterfly & Moth larval source, fast grower, likes water, good for graywater
<i>Fraxinus velutina</i> "Rio Grande"	Fantex Ash, Rio Grande Ash	White	Sun, Partial	Medium-low	Tr	25' x 25'	A slightly more xeric plant found near El Paso	Fast growing, a little bit less water than our native 'variety'
<i>Galactia wrightii</i>	Wright's Milkpea	Light Purple	Sun, Partial	Low-Medium	Vine	to 4'	3000 - 6000', Santa Catalina & Rincon Mtn Native	Butterfly larval source
<i>Galvezia juncea</i>	Snapdragon Bush	Red	Sun	Low	Sh	3' x 3'	Mexico	Hummingbird pollinated, a little bit frost sensitive (likes a warm spot)
<i>Garrya wrightii</i>	Silk Tassel	Yellowish	Partial	Medium-Low	Lg Sh	6' to 8'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Nice evergreen shrub, produces black berries, good bird plant

<i>Geranium carolinianum</i>	Carolina Geranium	White	Partial	Medium	Forb	less than 6"	2800-5000', Santa Catalina Native	An annual, but readily reseeds and naturalizes. A beautiful small flowered white geranium that is very easy to grow
<i>Geranium caespitosum</i>	Native Geranium	Purple to Lavender	Partial	Medium-Low	WF	1' x 1'	6000 - 9000', Santa Catalina & Rincon Mtn Native	Long lived plants, will bloom in Tucson, does fantastic in a container, needs good drainage
<i>Glandularia gooddingii</i> ( <i>Verbena gooddingii</i> )	Goodding verbena	Purple to lavender	Sun or Partial	Medium Low	Forb	2' to 3'	Santa Catalina, Rincon & Tucson Mtn Native, 2500-5000'	Great butterfly nectar plant, fragrant flowers, short lived but tends to reseed casually
<i>Glandularia latilobata</i>	Southwest verbena	Purple to lavender	Sun or Partial	Medium Low	Forb	2' to 3'	Santa Catalina, Rincon & Tucson Mtn Native, 4500-7500'	Great butterfly nectar plant, fragrant flowers
<i>Glyceria striata</i>	Fowl mannagrass		Partial	Medium-High	Gr	4-6' tall, at least 3' wide	4000-8000', Santa Catalina Native	Attractive riparian grass for partial shade settings

<i>Gonolobus arizonica</i>	Arizona Ribpod Milkweed Vine	White	Full, Partial	Low	Vine	To 5'	3000 - 4500', Santa Catalina & Rincon Mtn Native	Butterfly larval source, interesting large seedpods hang on the vines for a long time
<i>Gossypium davidsonii</i>	Davidson's Hibiscus	Yellow with red	Sun	Low	Sh	5' x 3	Sonora, Mexico	Showy flowers, nice upright growth habit, very attractive and tough plant
<i>Gossypium barknessii</i>	San Marcos-hibiscus	Yellow	Sun	Low	Sh	4' to 6'	Sonora & Baja	Produces large yellow flowers during the hot summer months
<i>Gossypium thurberi</i>	Desert cotton	White, fading to pink in afternoon	Sun or Partial	Low	Sh/Tr	5' to 12' Tall	3000-5500', Santa Catalina & Rincon Mtn native	Small, upright trees with extra water or upright shrubs. Large showy flowers, moth larval host, bee pollinated
<i>Guaiacum angustifolium</i>	Guayacan, Soapbush	Purple	Sun, Partial	Low	Lg Sh	6' to 8'	1600-4000', w TX, s TX, ne Mexico	Beautiful shrub with gorgeous purple flowers, butterfly larval plant, frost hardy to low 20's
<i>Guaiacum coulteri</i>	Guayacan	Purple	Sun, Partial	Low	Sh	6' to 8'	Sonora, Mexico	Same as above

<i>Gaura lindheimeri</i>	Bee Blossom	Pink or White	Sun, Partial	Low to Med	WF	2' x 2'	Western Texas, Chihuahuan Desert	Butterfly nectar source
<i>Gaura parviflora</i>	Velvetweed, lizardtail	Pink	Sun, Partial	Low-Medium	Annu	1'-4' tall	Tucson native, 1000-6000'	Annual, but naturalizes readily, moth larval host (beautiful caterpillar/diurnal moth)
<i>Guardiola platyphylla</i>	Apache Plant	White	Sun, Partial	Medium-Low	Sh	3' x 3'	3000 - 5500', Santa Catalina & Rincon Mtn Native	Good butterfly nectar source, interesting foliage, better in partial shade
<i>Guilleminea densa</i>	Small matweed	Yellowish	Sun or Partial	Low	GC	3" tall, spreads	2500 - 6000', Santa Catalina Mtn Native	Extremely tough, perennial ground cover; grows low to the ground
<i>Gutierrezia sarothrae</i>	Snakeweed	Yellow	Sun	Low	Sm Sh, WF	2' x 2'	2000 - 7000', Santa Catalina, Rincon & Tucson Mtn Native	Great tough plant, attractive when in bloom, good nectar source
<i>Gymnosperma glutinosa</i>	Gumhead	Yellow	Sun, Partial	Low-Medium	Sh	3' x 3'	3500 - 6000', Santa Catalina & Santa Rita Mtn Native	Great monsoon/fall nectar source for pollinators

<i>Haematoxylum brasiletto</i>	Brazilwood	Yellow	Sun, Partial	Low- Mediu m	Tr	10-20' x 10-20'	Mexican west coast	Needs a warm spot, a little frost sensitive, beautiful tree, rarely used in landscaping, cold hardy to low-mid 20's
<i>Haplophyton crooksii</i>	Dwarf Desert Plumeria	Yellow	Sun, Partial	Low- Mediu m	Sm Sh	2' x 2'	2000 - 4500', Santa Catalina & Rincon Native	Great tough local plant, summer/fall bloomer
<i>Havardia mexicana</i>	Mexican- ebony, Palo Chino	White	Sun	Low	Tr	15 - 25'	Sonora and Baja	Cold hardy to about 15 degrees, slow growing
<i>Havardia pallens</i>	Tenaza	White	Sun	Low	Tr	20' x 15-20'	Southern Texas & Northeastern Mexico	Butterfly larval source, flowers have a wonderful evening fragrance, cold hardy to 17 degrees
<i>Hechtia montana</i>	False Agave, Mescalito	Cream	Sun, FilSun	Low	Su	1' x 1'	Baja, Sonora, higher elev	Bromeliad family, plants form clumps, likes well-drained soils, cold hardy to at least 20F.

<i>Hechtia texensis</i>	Texas false agave	White	Sun or Partial	Low	Su	1.5'	Native to Texas	Bromeliad family, foliage turns bright red at times of the year, plants form clumps
<i>Hedeoma byssopifolia</i>	False Pennyroyal	Light Purple	Partial	Medium-Low	Forb	2' x 2'	5000 - 8000', Santa Catalina and Rincon Mtn Native	Good butterfly nectar source, nice small compact plant in mint family
<i>Hedeoma nana</i>	Dwarf False Pennyroyal	Lavender	Partial	Medium-Low	Forb	2' x 2'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Good butterfly nectar source, likes good drainage, great plant
<i>Hedeoma oblongifolia</i>	Oblongleaf false pennyroyal	Lavender	Sun or partial	Low-medium	Forb	1.5' x 1.5'	3200 - 5500', Santa Catalina & Rincon Mtn Native	Good butterfly nectar source, good drainage, beautiful small accent
<i>Henrya insularis</i>	Island renegade	White with purple	Sun or partial	Medium-low	Forb	2' to 3'	Native to Sonora and Baja California	Butterfly larval host, lush foliage
<i>Herrisantia crispa</i>	Bladder-mallow	Cream	Sun, Partial	Low	Gr	2' x 3'	2000 - 4000', Santa Catalina & Tucson Mtn Native	Great Desert Tortoise & native bee plant, interesting native groundcover

<i>Hesperaloe funifera</i>	Giant Hesperaloe	White	Sun	Low	Su	6' x 6'	Northern Mexico	Great accent plant, cold hardy to 10 degrees
<i>Hesperaloe nocturna</i>	Evening blooming Hesperaloe	White	Sun, Partial	Low	Su	5' x 3'	Sonora, Mexico	Great accent plant, cold hardy to 10 degrees
<i>Hesperaloe parviflora</i>	Hesperaloe	Red or Yellow		Low	Su	3' x 4'	Central & sw TX, Coahuila, Mexico	Good hummingbird flowers, wd soils, good container plant, slow to moderate growth, cold hardy to -20 degrees
<i>Heteropogon contortus</i>	Tanglehead		Sun, Partial	Low	Gr	3' x 2'	1000-6000', Santa Catalina, Rincon & Tucson Mtn Native	Short-lived perennial bunchgrass (2-3 yrs), reseeds easily, orange foliage in winter
<i>Heterotheca subaxillaris</i>	Camphorweed	Yellow	Full, Partial	Low	Sh	5' x 5'	1000'-5500', Santa Catalina & Rincon Mtn Native	Reseeds readily, medicinal, great pollinator nectar source in the late summer, annual

<i>Heterotheca villosa</i>	Hairy false goldenaster	Yellow	Partial	Low-Medium	Forb	2' x 2'	1500-8500', Northern & Central AZ native, down to Pima County	Very easy once established, long bloom periods, attractive, great for pollinators
<i>Hibiscus biseptis</i>	Arizona Rosemallow	Yellow with red	Full, Partial	Low-Medium	Sh	2' x 2'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Herbaceous perennial, larger blooms than H. coulteri, very pretty, great bee plant
<i>Hibiscus cardiophyllus</i>	Heartleaved Hibiscus	Red	Full	Low	Sh	3' x 3'	Western Texas, Chihuahuan Desert	Extremely tough, very showy, blooms in summer
<i>Hibiscus coulteri</i>	Desert Rose-mallow	Yellow	Sun, Partial	Low	Sm Sh	3' x 3'	2000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Woody perennial, gorgeous large flowers, great bee plant, attracts butterflies and hummingbirds
<i>Hibiscus denudatus</i>	Rock Hibiscus	Lavender	Sun	Low	Sm Sh	2' x 2'	1000 - 4000', Santa Catalina, Rincon & Tucson Mtn Native	One of the hardiest and showiest local Tucson native plants - recommended, can attract butterflies and hummingbirds

<i>Hibiscus lasiocarpus</i>	Rockmallow	White	Partial	Medium	Sm Sh	3' x 3'	New Mexico & Texas Native	Huge showy flowers with red centers, hummingbird pollinated, can work as a pond plant also
<i>Hierochloa odorata</i>	Sweetgrass		Partial	Medium-Low	Gr	2' tall, spreads	6000 or above, northern Arizona	Very easy to grow in Tucson as an understory plant, sacred incense plant for native peoples
<i>Hilaria belangeri</i>	Curly mesquite		Sun	Low	Gr	6" x mat	2000-6500', c TX to s AZ	Spreads by stolons, great forage grass, especially for Desert Tortoise
<i>Hilaria mutica</i>	Tobosa Grass		Sun	Low	Gr	3' x 2'	2000 - 6000', Tucson Mtn Native	Very tough grass
<i>Hilaria rigida</i>	Big galleta		Sun	Low	Gr	3' x 3'	1000 - 5500', Western Arizona	Long-lived bunch grass, the most drought tolerant grass in the western United States
<i>Holacantha emoryi</i> ( <i>Castella emoryi</i> )	Crucifixion Thorn	Greenish Yellow	Sun	Low	Sh	8 to 12' Tall	Below 2000', Pima, Pinal & Maricopa County Native	Tough, thorny & menacing, hard to find at nurseries

<i>Humulus lupulus var. neomexicana</i>	New Mexican hops	Yellowish	Partial	Medium +	Vine	6' or typically longer	4000-8000', Santa Catalina & Chiricahua Mtn native	Medicinal plant, loved as a primary ingredient in beer brewing, supplies seasonally limited
<i>Hymenothrix wrightii</i>	Wright's thimble head	White	Sun, Partial	Low	Forb	2' to 4' tall	Santa Catalina & Rincon Mtn native, 3000-7000'	Great pollinator plant, larval host, fall bloomer, can naturalize, attractive basal rosette during early growing season
<i>Hyptis emoryi</i>	Desert Lavender	Lavender	Sun, Partial	Low	Sh	6' x 5'	1000 - 3500', Santa Catalina, Tucson & Rincon Mtn Native	Fragrant foliage, great nectar source for pollinators
<i>Imperata brevifolia</i>	Satin-tail		Partial	Medium	Gr	3' x 3'	To 4500' AZ, only known from 7 localities in Arizona	Probably the most attractive native grass, its range is shrinking nationally, butterfly larval host
<i>Indigofera sphaerocarpa</i>	Indigobush	Pink & White	Sun, Partial	Low-Medium	Sh	4' x 4'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, a unique legume shrub, fast grower

<i>Ipomoea longifolia</i>								A state rare plant that is currently banned by the ARIZ Dept of Agriculture
<i>Ipomoea thurberi</i>								A nationally listed very rare plant that is currently banned by ARIZ Dept of Agriculture
<i>Ipomopsis aggregata</i>	Scarlet Gilia	Red	Partial	Medium-Low	Sh	2' x 2'	5000 - 8000', Northern Arizona Native	Showy Red blooms, cool basal leave growth
<i>Iris missouriensis var. arizonica</i>	Missouri Iris	Purple	Sun, Partial	Low-Medium	WF	1' x 1'	5000 - 9000', Chiricihua & White Mtn Native	Only Iris native to Arizona, surprisingly tough in the desert
<i>Isocoma acradenia</i>	Alkali Goldenbush	Yellow	Sun	Low	Sh	3' x 3'	1000 - 4000', Pima, Pinal & Yuma County Native	Very tough and xeric once established, great pollinator nectar source
<i>Isocoma tenuisecta</i>	Burrowweed	Yellow	Sun	Low	Sh	3' x 3'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Great for revegetation, extremely tough, good nectar source in summer/fall

<i>Isomeris arborea</i>	Bladderpod	Yellow	Sun	Low	Sh	4' x 4'	To 3900', CA, Baja	Evergreen, very pretty when in bloom, tough, good nectar source
<i>Jacquemontia pringlei</i>	Pringle's Clustervine	White	Sun, Partial	Low-Medium	Vine	to 8'	3000 - 4000', Santa Catalina & Rincon Mtn Native	Perennial native morning glory vine, strong bloomer
<i>Jatropha cardiophylla</i>	Limber Bush	White	Sun	Low	Sh	4' x 4'	1000 - 3500', Santa Catalina & Tucson Mtn Native	Interesting accent/specimen plant, great winter dormant look, unusual, cold hardy to around 15
<i>Jatropha cinerea</i>	Arizona nettlespurge	White	Sun	Low	Sh	6' to 15' tall	under 2000', southwestern Arizona, Organ pipe, Mexico	Small tree to large shrub, caudiciform tree, large leaves, uncommon in cultivation, hardy from 20-25 degrees
<i>Jatropha cuneata</i>	Phsicnut	White	Sun	Low	Sh	4' to 8'	1000-2000', southwestern Arizona, Organ Pipe national monument, Mexico	Unusual, small leaved woody shrub, uncommon in cultivation, cold hardy from 20 to 25 degrees

<i>Jatropha macrorhiza</i> <i>var. macrorhiza</i>	Ragged nettlespurge	Pink	Sun or Partial	Low	Forb	to 2'	3500-5500', Pima & Santa Cruz Counties	Showy flowered jatropha with large, dissected leaves, forms a tuber in soil, cold hardy to 10 degrees
<i>Juniperus deppeana</i>	Alligator juniper		Sun, Partial	Medium	Tr	15-50'	3000-7000', Santa Catalina & Rincon Mtn native	Huge upright juniper tree, needs occasional deep irrigations, blue berries useful for cooking or incense
<i>Juniperus monosperma</i>	One seed juniper		Sun, Partial	Medium-Low	Tr	15 - 15' +	3500 - 5500', Santa Catalina & Rincon Mtn Native	The most appropriate native juniper for our area
<i>Justicia californica</i>	Chuparosa	Red or Yellow	Sun, Partial	Low	Sh	3' x 4'	1000 - 2500', Tucson Mtn Native	Hummingbird pollinated, can bloom during the wintertime
<i>Justicia candicans</i>	Red Justicia, Chichuahua n Honeysuckle	Red	Sun, Partial	Medium-Low	Sh	4' x 3'	1500 - 3500', Santa Catalina Mtn Native	Great hummingbird and butterfly nectar source

<i>Justicia longii</i>	Longflower Tubetongue	White	Sun, Partial	Low	Sh	2' x 2'	2000 - 4000', Santa Catalina, Tucson & Rincon Mtn Native	Beautiful evening, early morning flowers, moth pollinated, beautiful in bloom
<i>Justicia sonorae</i>	Sonoran Honeysuckle	Light Purple	Sun, Partial	Low	Sm Sh	2' x 2'	Sonora, Mexico	Great hummingbird and butterfly nectar source, spreads, beautiful in the spring
<i>Justicia spicigera</i>	Mexican honeysuckle	Orange	Partial or Shade	Low	Sh	3' x 3'	Northern Mexico	Evergreen, hummingbird pollinated, can handle full sun but does better with shade
<i>Koanophyllum palmeri</i> ( <i>Eupatorium solidaginifolium</i> )	Shrubby thoroughwo rt	White	Partial	Low	Sh	3' x 3'	2000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Blooms in monsoon seasons, moth larval host, tough plant
<i>Koeberlinia spinosa var. spinosa</i>	Allthorn, Crucifixion Thorn	White	Full	Low	Lg Sh	8' x 6'	2000 - 5000', Tucson Mtn Native	Great barrier plant birds like black berries, extremely tough
<i>Krashennikovia lanata</i>	Winterfat	Red	Full,Pa rtial	Low	Sm Sh	3' x 3'	2000 - 7000', Cochise & Pima County Native	Valuable forage plant

<i>Lagascea decipiens</i>	Lagascea	Yellow	Full, Partial	Medium-Low	Sh	3' - 5'	3000-4500', Atascosa & Baboquivari Mtn Native	Butterfly larval & nectar source, showy prolific bloomer, likes a warm spot
<i>Larrea tridentata subsp. tridentata</i>	Creosote Bush	Yellow	Full	Low	Lg Sh	8' x 8'	1000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	The ultimate desert plant, amazing fragrance after rains, blooms constantly, evergreen
<i>Lasianthaea podacephala</i>	San Pedro Daisy	Yellow	Full, Partial	Low-Medium	Sm Sh	2' x 2'	3000 - 5000', Rincon & Santa Rita Mtn Native	Good pollinator nectar plant
<i>Leptochloa crinita</i>	False rhodes grass		Full	Low	Gr	3' x 3'	2500 - 5000', Tucson Native	Showy grass with attractive flowering heads, reseeds readily
<i>Leptochloa dubia</i>	Green sprangletop		Full, Partial	Low	Gr	4' x 2'	2500-6000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, nice upright larger grass
<i>Leucophyllum candidum</i>	Violet Silverleaf	Violet	Full	Low	Sh	3' x 3'	Southwestern Texas	Whitish foliage contrasts nicely with dark purple flowers, small "Ranger", very tough

<i>Leucophyllum frutescens</i>	Texas Ranger, Texas-sage	Light Purple	Full	Low	Sh	7' x 7'	1000-4500', sw TX, ne Mexico	Cold hardy to 0 degrees, profusion of blooms in summer, evergreen & tough
<i>Leucophyllum laevigatum</i>	Chihuahuan Rainsage	Lavender	Full	Low	Sh	4' x 5'	4000-7800', Chihuahua, Coahuila	Coldy hardy, evergreen, impressive in bloom, a unique 'Ranger'
<i>Leucophyllum langmaniae</i>	Langman's texas sage	Lavender	Full	Low	Sh	6' to 7'	Chihuahua, Texas	Cold hardy, evergreen, entire plants turns completely lavender when in bloom, long blooming cycle
<i>Leucophyllum pruinatum</i>	Fragrant Ranger, Bubblegum Sage	Dark Purple	Full	Low	Sh	6' x 6'	Northern Mexico	Wonderfully fragrant flowers have strong scent of grape bubblegum
<i>Leucophyllum zygophyllum</i>	Blue Ranger	Bluish	Full	Low	Sh	4' x 4'	Texas & Northern Mexico	Nice smaller "Ranger", nice compact foliage
<i>Leuchtenbergia principis</i>	Prism cactus, agave cactus	Lemon yellow	Full, afternoon shade	Low	Ca	2' to 3'	Native to north-central Mexico (Chihuahua, San Luis Potosi)	Only species in this genus, very unique, must have species, cold hardy to 18 degrees

<i>Linum lewisii</i>	Blue Flax	Blue	Full,Partial	Low-Medium	Sh	2' x 2'	5000 - 9000', Santa Catalina & Rincon Mtn Native	Reseeds, beautiful flowers
<i>Lippia graveolens</i>	Mexican Oregano	White	Full,Partial	Medium	Sh	5' x 5'	NM, TX, n Mexico	Great butterfly & hummingbird nectar plant, great quality culinary herb
<i>Lippia nodiflora</i>	Frog fruit	White	Partial	Medium	GC	6' x mat	Texas Native	Host plant for Phaon Crescent butterfly, spreads rapidly by runners with enough water
<i>Lobelia cardinalis</i>	Cardinal Flower	Red	Full,Partial	Medium	WF	2' x 2'	4000 - 8000', Santa Catalina & Rincon Mtn Native	Hummingbird & butterfly nectar source, gorgeous plant, likes water
<i>Lobelia laxiflora</i>	Sierra Madre Lobelia	Light Red with Orange	Partial	Medium-Low	Sm Sh	3' x 3'	3000 - 5000', only known from the Pajarito & Rincon Mtns	Tougher than L. cardinalis

<i>Lonicera interrupta</i>	Chapparal Honeysuckle	White	Partial	Medium	Vine	to 8'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Woody vining 'shrub', moth pollinated, produces berries, showier than <i>L. albiflora</i>
<i>Lophocereus schottii</i> var. <i>schottii</i>	Senita	Pink	Full, Partial	Low	Ca	10' x 12'	1000-2000', Native to Organpipe, AZ & Sonora	Requires warm location, edible fruit, cold hardy to around 18 degrees
<i>Lophocereus schottii</i> var. <i>monstrosus</i>	Totem Pole Cactus		Full, Partial	Low	Ca	10' x 10'	Baja	No spines, nurse plant helps growth, cold hardy to around 18 degrees
<i>Lotus greenei</i>	Green's deervetch	Yellow	Partial	Low-medium	Forb	1' to 2'	4000-7000', Santa Catalina & Rincon Mtn native	Low growing lotus that works great in partial shade in well drained soils
<i>Lotus rigidus</i>	Desert rock pea, shrubby deervetch	Yellow	Sun	Low	Sh	2' to 3'	3000-5000', Santa Catalina & Rincon Mtn native	Very tough, requires good drainage, don't overwater, heavy bloomer
<i>Lycium andersonii</i>	Anderson Wolfberry	Lavender	Full, Partial	Low-Medium	Lg Sh	5' x 5'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Edible red berries loved by birds & people, incredible wildlife plant

<i>Lycium berlandieri</i>	Narrowleaf Wolfberry	Lavender	Full, Partial	Low-Medium	Sh	5' x 5'	2000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Edible red berries loved by birds & people, incredible wildlife plant
<i>Lycium brevipes</i>	Baja Wolfberry	Lavender	Full, Partial	Low-Medium	Lg Sh	8' x 10'	Baja	Delicious berries, highly productive, surprisingly cold hardy to over 4500', fast
<i>Lycium californicum</i>	Californica wolfberry	Lavender	Full, Partial	Low-Medium	Sm Sh	3' x 3'	Pinal and Maricopa County Native	Nice little wolf berry, typically just to about 3 feet or so, great bird plant
<i>Lycium exsertum</i>	Thornbush	White to pale purple	Full, Partial	Low-Medium	Lg Sh	5' x 5'	2000 - 4500', Santa Catalina & Rincon Native	Edible red berries loved by birds & people, incredible wildlife plant, sexually dimorphic
<i>Lycium fremontii</i>	Fremont Wolfberry	Lavender	Full, Partial	Low-Medium	Lg Sh	5' x 5'	1000 - 3500', Santa Catalina, Tucson & Rincon Mtn Native	Edible red berries loved by birds & people, incredible wildlife plant, sexually dimorphic

<i>Lycium pallidum</i>	Paleleaf Wolfberry, Tomatillo	Green	Full, Partial	Low-Medium	Sh	4' x 6'	3000 - 6000', Santa Catalina & Rincon Mtn Native	Huge green flowers, massive berries & leaves, very unusual Wolfberry, the herbalists choice
<i>Lysiloma watsonii</i>	Desert-fern, Feather Tree	White	Full, Partial	Low	Tr	16' x 18'	In US, only in the Rincon Mountains, 2800-4000', Sonora	Beautiful thornless, shade tree, is frost sensitive above 3000', butterfly larval host
<i>Macfadyena unguis-cati</i>	Cat's claw vine	Yellow	Full, partial	Low	Vine	10' to 20'	Native to Alamos, Sonora	Very cold and drought tolerant, huge yellow flowers, evergreen, super tough, vigorous
<i>Machaeranthera tanacetifolia</i>	Tansyleaf Aster	Purple	Sun, Partial	Low	Sh	2' x 2'	2000 - 5500', Pima County Native	Great butterfly nectar source, spreads readily from seed, beautiful lacy foliage
<i>Macroptilium atropurpureum</i>	Bloodred Beanvine	Wine Red or Purplish	Sun, Partial	Medium-Low	Vine	To 15'	4000', Baboquivari & Coyote Mountain Native	Striking burgundy blossoms, sun (aft shade best in low desert)

<i>Macroptilium gibbosifolium</i>	Variableleaf Bushbean	Orange	Sun, Partial	Low-Medium	Vine	To 5'	3000 - 5000', Santa Catalina & Rincon Mtn Native	
<i>Macrosiphonia brachysiphon</i>	Huachuca Rocktrumpet	White	Sun, Partial	Medium-Low	Small Shrub	2' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Sweet fragrant, large flowers in summertime, moth pollinated
<i>Malvaviscus arboreus var. drummondii</i>	Turk's Cap	Red	Partial or Shade	Med	Shrub	4' x 3'	Mexico	Best in shade or understory. Bright red blossoms, hummingbirds, edible red fruits (like a berry)
<i>Mammillaria bombycina</i>	Silken pincushion cactus	Pink	Partial shade	Low	Ca	1' + clumps	Native to west central Mexico (Jalisco, Aguascalientes)	Large blooms, forms good clumps
<i>Mammillaria grahamii</i>	Graham's pincushion cactus	Pink	Partial Shade	Low	Ca	typically about 6" tall	2500-6000, Santa Catalina & Rincon Mtn native	Large attractive flowers, delicious edible red fruits, one of the prettiest of the pincushions and our most common one

<i>Mammillaria magnimamma</i>	Pincushion cactus	Often deep pink	Partial Shade	Low	Ca	to 5'' tall	500-8000', western Mexico, widely distributed	One of the easier Mammillaria's to grow
<i>Mammillaria mystax</i>	Pincushion cactus	Magenta	Partial Shade	Low	Ca	up to 6'' tall	Native to west Mexico (Pueblo, etc), 3200-8300'	Nice spiraling to the spines on the body of the plant, with a ring of magenta blooms at the top of cactus
<i>Mammillaria parkinsonii</i>	Owl eye's pincushion cactus	Pale yellow with red mid veins	Partial Shade	Low	Ca	to 6-8'' tall, to 1'	Native to Mexico (Queretaro), 3200-7800'	Heads split in half, as the plants get wider with time, easy and unusual
<i>Mammillaria rhodantha</i>	Rainbow pincushion cactus	Bright pink	Partial shade	Low	Ca	to 15'' tall, clumps	Native to central Mexico, 5600-10800'	Highly variable plant, several different subspecies, showy in cultivation
<i>Mammillaria thornberi</i>	Thornber's pincushion	Pink and white	Partial Shade	Low	Ca	6'' tall	2000 - 3500', Tucson Mountain Native	Unusual in cultivation, large edible fruits

<i>Manfreda maculosa</i>	Texas tuberosa	White	Sun or Partial	Low Medium	Su	1', spreads	Native to Texas and Mexico	Cold hardy to 10 degrees, fragrant flowers, butterfly larval host
<i>Marsdenia edulis</i>		White	Partial	Low-Medium	Vine	To 10'+	Alamos, Sonora	Forms corky stalks, male & female plants, immature fruit is eaten similar to mango
<i>Marina parryi</i>	Parry marina	Purple with White	Sun	low	Sm Sh	2' x 2'	2000 - 4500', Santa Catalina & Rincon Native	Interesting little plant, available occasionally
<i>Mariosousa millefolia</i> ( <i>Acacia millefolia</i> )	Santa Rita Acacia	White	Sun, PtSh	Low	Lg Sh	5 - 10' Tall	Rincon, Santa Rita & Pajarito Mtn Native, 3500 - 5000'	Somewhat rare in the wild, beautiful flowers, great small patio tree
<i>Mariosousa willardiana</i> ( <i>Acacia willardiana</i> )	Palo blanco	White	Sun	Low	Sm Tr	20' x 10'	Sonora, Mexico	Slightly frost sensitive, likes nice warm spot, great specimen tree
<i>Mascagnia lilacina</i>	Purple Mascagnia	Purple	Sun, Partial	Low-Medium	Vine	to 15'	Coahuila Mexico	Evergreen, beautiful flowering vine, slow at first but then takes off after 2nd year

<i>Mascagnia macroptera</i>	Yellow Orchid-vine	Yellow	Sun, Partial	Low	Vine	to 15'	Baja, Sonora	Good evergreen vine
<i>Matelea parviflora</i>	Smallflower milkvine	Dark purple (almost black)	Sun, Partial	Low	Vine	to 5'	2000-3500', Santa Catalina & Tucson Mtn native	Butterfly larval host, extremely tough vine once established, nearly black flowers
<i>Matelea producta</i>	Texas milkvine	Green	Partial	Low-Medium	Vine	to 3'	3000-5000', Santa Catalina & Coyote Mtn native	Large green, pendulous flowers, butterfly and moth larval host, great twining groundcover/vine
<i>Matelea tristiflora</i>	Blackflower milkweed vine	Dark purple (nearly black)	Sun or Partial	Medium +	Vine	to 5'+	Native to Sonora	Huge showy, nearly black flowers; very unique
<i>Maurandya antirrhiniflora</i>	Snapdragon-vine	Purple or Red	Partial	Low	Vine	to 8'	1500-6000', Santa Catalina, Rincon & Tucson Mtn Native	Hummingbird pollinated, pretty flowers, can reseed, great small vine

<i>Maytenus phyllanthoides</i>	Mangle dulce	White	Sun or Partial	Low Medium	Sh	6' x 6'+	Native to Sonora	Evergreen foliage, unique appearance, very cold hardy in Tucson
<i>Melampodium leucanthum</i>	Blackfooot Daisy	White	Sun	Low	Sm Sh	2'x 2'	2000 - 5000', Santa Catalina & Rincon Mtn Native	Very tough plant, typically grows on limestone, good nectar source
<i>Menodora scabra</i>	Rough Menodora	Yellow	Sun, Partial	Low	Sm Sh	2' x 2'	2000 - 4500', Santa Catalina & Rincon Native	Tough plant, lightly fragrant flowers
<i>Menodora longiflora</i>	Showy menodora	Yellow	Sun, Partial	Low	Sm sh	2' x 2'	New Mexico & Texas native	Cold hardy and tough, long tubular fragrant flowers
<i>Mentha arvensis</i>	Wild Mint	Whitish pink	Partial	Medium	GC	1' x 2'	5000 - 8000', Chiricahua & White Mtn Native	The only true mint native to Arizona, absolutely delicious
<i>Mentzelia multiflora</i>	Adonis blazingstar	Yellow	Sun or Partial	Low	For b	2' x 2'	2500 - 6500', Santa Catalina Mtn Native	Large blooms, extremely tough plant, tends to reseed

<i>Mimosa biuncifera</i>	Catclaw Mimosa	White	Full, Partial	Low-Medium	Sh	6' x 6'	2000-6000', Santa Catalina & Rincon Mtn Native	The everlovable Catclaw mimosa, butterfly larval source, great barrier plant
<i>Mimosa dysocarpa</i>	Velvetpod Mimosa	Lavender	Sun	Low-Medium	Sh	4' x 5'	3500-6500, Santa Rita & Pajarito Mtn Native	Considered to be the showiest of our four native Mimosa species, butterfly larval source
<i>Mimosa laxiflora</i>	Arizona Mimosa	Pink	Sun	Low-Medium	Sh	5' x 4'	1000 - 3000', Tucson Mtn Native	Attractive upright growth habit, pretty and unusual plant, butterfly larval source
<i>Mimosa palmeri</i>	Palmer's mimosa	Pink	Sun	Low	Sh	to 12' tall	Native to Alamos, Sonora	Like a massive version of <i>M. dysocarpa</i> ; seems to do fairly well with Tucson winters
<i>Mirabilis albida (M. oblongifolia)</i>	White four o'clock	White	Partial	Medium-low	Forb	2' x 2'	5500-8000', Santa Catalina & Santa Rita mtn native	Does well in Tucson but requires good drainage, showy larger flowers, moth larval host

<i>Mirabilis linearis</i>	Narrow leaf four o'clock	Lavender	Sun or partial	Low-medium	Forb	2' to 2 1/2'	3500-5500', Santa Catalina & Rincon Mtn native	Thin linear leaves with showy flowers, moth larval host, hummingbird pollinated
<i>Mirabilis laevis</i>	Wishbone four o'clock	white with pink	sun or partial	Low	Forb	2' x 2'	2000-4500', Tucson & Santa Catalina Mtn native	Very tough, and showy when in bloom, moth larval host
<i>Mirabilis longiflora</i>	Evening scented Four O'Clock	White with purple stamen	Partial	Medium-Low	Sh	4' x 4'	4000 - 8000', Santa Catalina & Rincon Mtn Native	Fragrant evening flowers, moth pollinated & larval source, forms large tuber, summer bloomer
<i>Mirabilis multiflora</i>	Showy Four O'Clock	Magenta	Sun, Partial	Medium-Low	Sh	3' x 3'	3000 - 6000', Santa Catalina & Rincon Mtn Native	Large showy flowers, moth larval source, forms large tuber, easy once established
<i>Morus microphylla</i>	Western Mulberry	Pale Yellow	Sun, Partial	Medium-Low	Tr	from 6 to 10'	3000 - 6000', Santa Catalina & Rincon Mtn Native	Originally native to Tucson, good bird plant, small edible fruits, easy & local

<i>Muhlenbergia alopecuroides</i> ( <i>Lycurus setosus</i> )	Wolftail		Full, Partial	Low	Gr	1.5' x 1.5'	4000-6500', Santa Catalina & Rincon Mtn Native	High forage value, wonderful small bunchgrass, great accent grass, needs good drainage
<i>Muhlenbergia dumosa</i>	Bamboo-muhly		Partial	Medium	Gr	4' x 4'	2000 - 4000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, beautiful graceful bunchgrass, great as a patio plant or container plant
<i>Muhlenbergia emersleyi</i>	Bull Grass		Sun, Partial	Low-Medium	Gr	3' x 4'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Attractive large bunchgrass, butterfly larval source
<i>Muhlenbergia longiligula</i>	Longtongue Muhly		Partial	Low-Medium	Gr	3' x 3'	5000 - 8000', Santa Catalina and Rincon Mtn Native	Similar to <i>M. emersleyi</i> , but with longer ligules
<i>Muhlenbergia montana</i>	Mountain muhly		Partial	Medium Low	Gr	3' x 3'	5000 - 8000', Santa Catalina Mtn Native	Similar to <i>M. straminea</i> , requires good drainage and partial shade at lower elevations

<i>Muhlenbergia pauciflora</i>	New Mexico muhly		Partial	Low-medium	Gr	3' x 2'	4000-6000', Santa Catalina and Rincon Mtn native	Slender, upright grass with pinkish flowerheads, very unique shapes
<i>Muhlenbergia polycaulis</i>	Cliff Muhly		Sun, Partial	Low-Medium	Gr	2' x 2'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Whitish seedheads are striking, very pretty grass
<i>Muhlenbergia porteri</i>	Bush-muhly		Sun	Low	Gr	3'x 3'	2000 - 6000', Santa Catalina, Tucson & Rincon Mtn Native	Purplish flowers in August, high forage value, extremely tough, loved by Desert Tortoises
<i>Muhlenbergia rigens</i>	Deer Grass		Sun, Partial	Low-Medium	Gr	3' x 4'	2500-7000', Santa Catalina, Rincon & Tucson Mtn Native	High forage value
<i>Muhlenbergia rigida</i>	Purple muhly		Partial	Low-medium	Gr	3' to 4' clump	3800-5500', Santa Rita Mountain native	Somewhat rare in Arizona, showy dark purple flower heads, like a small bull grass but more purple

<i>Muhlenbergia torreyi</i>	Ring muhly		Sun, Partial	Low	Gr	2' x 2' +	Central Arizona native, 5000-7000'	Forms an empty 'ring' in the center of the plants - interesting appearance when mature
<i>Muhlenbergia straminea</i>	Screwleaf Muhly		Partial	Mediu m	Gr	3' x 3'	4000 - 8000', Santa Catalina & Rincon Mtn Native	Interesting Muhly grass, older leaf blades curly up adding a distinctive appearance
<i>Nicotiana obtusifolia</i>	Desert Tobacco	White	Full,Pa rtial	Low	Sm Sh, WF	2' x 1'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Good nectar source, can bloom throughout the year, reseeds readily
<i>Nolina bigelovii</i>	Bigelow Nolina	White	Full,Pa rtial	Low	Su	8' x 6'	To 3500', se CA, w AZ, Baja and Sonora	Full sun and well drained soils are key, cold hardy to 15 degrees, forms a small multi-trunked tree
<i>Nolina matapensis</i>	Sonoran tree beargrass	White	Full, Partial	Low	Su	to 8 feet	Sonora, Mexico	Attractive trunked beargrass with swollen trunk, cold hardy to 5 degrees, graceful

<i>Nolina microcarpa</i>	Beargrass, Sacahuista	White	Full, Partial	Low	Su	5' x 5'	3000-6500', Santa Catalina, Rincon & Tucson Mtn Native	Great accent plant, very tough and durable, cold hardy to -15 degrees
<i>Nolina nelsonii</i>	Blue tree beargrass	White	Full or partial	Low	Su	up to 8 feet tall	Chihuahuan Desert Native in Mexico, huge geographical range	Trunked beargrass with strongly bluish cast to leaves over time, slow growing but spectacular, hardy to -20 degrees
<i>Nolina parviflora</i>	Small flowered Mexican tree beargrass	White	Full or partial	Low	Su	up to 15' tall	Vera Cruz, Mexico, mountains up to 8000'	Very xeric and cold hardy, graceful, like a giant pony-tail palm, cold hardy to 10 degrees
<i>Nolina texana</i>	Texas beargrass	White	Full, partial	Low	Sun	to 3' tall	Native to Texas and northern Mexico	Attractive small beargrass, cold hardy to 5 degrees
<i>Oenothera caespitosa</i>	Tufted Evening primrose	White	Full, Partial	Low	Sm Sh, WF	1' x 1.5'	4000-7500', Santa Catalina & Rincon Mtn Native	Beautiful large flowers, sphinx moth larval and nectar source, can reseed, likes good drainage

<i>Oenothera elata ssp. hirsutissima (O. hookeri)</i>	Hooker's Evening Primrose	Yellow	Full, Partial	Medium	sh	5' x 2'	3500'-9000', Santa Catalina, Rincon & Tucson Mtn Native	Flower stalks produce a huge number of blooms, reseeds readily, birds love seeds
<i>Olneya tesota</i>	Desert Ironwood	Pink	Full, Partial	Low	Tr	15 - 20'+	1000 - 2500', Tucson Mtn Native	Requires good drainage, slow growing, edible tasty seeds, beautiful when in bloom, cold hardy to about 15 degrees
<i>Opuntia basilaris</i>	Beavertail Cactus	Pink	Full, Partial	Low	Ca	3' x 4'	1000 - 3000, Western Arizona	Edible fruits, loved by specialized native bees, great for birds and animals, cold hardy to -10 degrees
<i>Opuntia engelmannii var. engelmannii</i>	Engelmann's prickly pear	Yellow	Full or Partial	Low	Ca	4' to 5' clumps	2000-6000', Santa Catalina & Rincon Mtn native	Delicious edible fruits with red centers (when properly cooked), great for bees & wildlife, cold hardy to 10 degrees

<i>Opuntia fragilis var. brachyantha</i>	Brittle prickly bush	Yellow	Full or partial	Low	Ca	less than 6" tall, 2' wide	5000-8000', northern Arizona, New Mexico	Nice decumbent prickly pear with small pads, huge 1-2" yellow flowers, great miniature cactus, cold hardy to -10 degrees
<i>Opuntia humifusa</i>	Eastern prickly pear	Yellow	Full or partial	Low	Ca	less than 1' tall, 3'-4' wide	New Mexico native	Very cold hardy, low growing plant with large yellow flowers, cold hardy to -20 degrees
<i>Opuntia laevis</i>	Smooth prickly pear	Yellow	Full or partial	Low	Ca	up to 8 feet tall	2500-5000', Santa Catalina & Rincon Mtn native	Upright, arborescent prickly pear, with huge fruits that taste like honeydew melon, cold hardy to around 20 degrees
<i>Opuntia macrocentra</i>	Long-spine Prickly Pear	Yellow with Red	Full, Partial	Low	Ca	3' x 4'	3000 - 5000', Pima & Maricopa County Native	Cold hardy to 10 degrees
<i>Opuntia phaeacantha</i>	Sprawling Prickly Pear	Yellow	Full, Partial	Low	Ca	3' x 5'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Coldy hardy to -20 degrees

<i>Opuntia robusta</i>	Giant prickly pear cactus	Yellow	Full, partial	Low	Ca	up to 9 feet tall	Endemic to Mexico	Huge purple edible fruits, cold hardy to around 25 degrees
<i>Opuntia santa-rita</i>	Santa Rita Prickly Pear	Yellow	Full, Partial	Low	Ca	3' x 4'	3000 - 6000', Santa Rita Mountain Native	Attractive purplish pads, edible fruits, great for specialized native bees, cold hardy to 0 degrees
<i>Opuntia stenopetala</i>	Nopal serrano	Orangish red	Full, Partial	Low	Ca	3' to 5' wide	Native to Mexico (Coahuila, San Luis Potosi, Hidalgo, Queretaro)	Attractive purplish lines develop on the pads with stress, very pretty prickly pear, unusual in cultivation
<i>Oxalis metcalfei</i> ( <i>O. alpina</i> )	Alpine woodsorrel, Alpine clover	Lavender	Partial	Medium-Low	Gr	1' x 1'	5000 - 9000', Santa Catalina & Rincon Mtn Native	Forms little bulbs, spreads by bulbs, showy when in bloom, great in containers
<i>Pachycormus discolor</i>	Baja elephant tree, torote blanco	White	Sun, Partial	Low	Tr	6' to 15' tall	Endemic to Baja California	Winter growing, do not water much in the summertime, cold hardy to the mid to low 20's

<i>Panicum bulbosum</i>	Bulb Panicgrass	Pink	Partial	Medium-Low	Gr	3' x 3'	4000 - 7000', Santa Catalina & Santa Rita Mtn Native	Showy flower spikes, produces large seeds that can be harvested for grain by people, butterfly larval host, wildlife
<i>Panicum hallii</i> <i>var. hallii</i>	Hall's panic grass		Sun or Partial	Low	Gr	3' x 3'	3000 - 6000', Santa Catalina Mtn Native	Nice bunchgrass with purple & yellow flowers; seeds are edible (mullet)
<i>Panicum obtusum</i>	Vine Mesquite Grass		Full,Pa rtial	Medium-Low	Gr	1' x mat	1000-6000', Originally native to Santa Cruz River	Low spreading grass, spreads by runners, good forage value
<i>Panicum virgatum</i>	Switchgrass		Sun or Partial	Low	Gr	3' tall x 2' wide	2000-7000', mostly northern Arizona, but also San Pedro Riparian Area (Cochise Cnty)	Foliage turns a bluish cast later in the season, very pretty grass, high forage value for pets/ livestock

<i>Pappophorum vaginatum</i>	Pappusgrass		Full	Low	Gr	3' x 3'	1000 - 4000', Santa Catalina, Rincon & Tucson Mtn Native	Very tough, reseeds and can naturalize, birds like to eat seeds
<i>Parkinsonia florida</i> ( <i>Cercicidium floridum</i> )	Blue Palo Verde	Yellow	Full,Partial	Low-Medium	Tr	20' x 25'	1000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Showy Native Tree, somewhat fast growing, good shade tree, butterfly and moth larval host
<i>Parkinsonia microphyllum</i> ( <i>Cercidium microphylla</i> )	Foothills Palo Verde, Littleleaf Palo Verde	Yellow	Full	Low	Sm Tr	12' x 15'	1000- 4000', Santa Catalina, Rincon & Tucson Mtn Native	Extremely tough and xeric, slow growing, butterfly and moth larval host
<i>Parkinsonia praecox</i> ( <i>Cercicidium praecox</i> )	Palo Brea, Sonoran Palo Verde	Yellow	Full,Partial	Low	Tr	15' x 15'	Sonora, Mexico	Sculptural shape, attractive smooth green trunk, great specimen tree, butterfly and moth larval host
<i>Parthenium incanum</i>	Mariola	White	Full,Partial	Low	Sm Sh	3' x 3'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Evergreen, great smell to the foliage, flowers are said to be fragrant at night

<i>Parthenocissus inserta</i>	Arizona Creeper	White	Partial or Shade	Medium	Vine	To 15'	3000 - 7000', Santa Catalina & Rincon Mtn Native	Woody perennial, foliage turns red in the fall, birds like berries, moth larval source
<i>Passiflora arizonica</i>	Arizona Passion Flower	Blue with White	Full, Partial	Medium-Low	Vine	To 20'	2000 - 4000', Santa Cruz County Native	Takes full sun, likes warm spot, butterfly larval source, edible fruits, flowers in late afternoon
<i>Passiflora bryonioides</i>	Cupped Passion Vine	White	Partial	Medium	Vine	To 15'	3500 - 4500', Santa Cruz County Native	Butterfly larval source, glabrous fruits with nipple, edible fruits, hardy plant
<i>Passiflora mexicana</i>	Mexican Passion Flower	Purple & White	Partial	Medium-Low	Vine	To 15'	3000 - 5000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, unique looking <i>Passiflora</i> sp., fruits unedible, unique fragrance
<i>Pavonia lasiopetala</i>	Texas Rock Rose	Pink	Sun	Low	Shrub	3' x 3'	Western Texas, Chihuahuan Desert	Very tough and hardy, showy flowers

<i>Pedilanthus macrocarpus</i>	Slipper Plant	Light Red	Partial	Low	Su	4' x 4'	Baja desert plains	Evergreen, great container plant or in ground in warm spot, showy flowers, hummingbirds
<i>Peniocereus greggii var. transmontanus</i>	Night Blooming Cereus	White	Partial or Shade	Low	Ca	to 3'+	1000 - 32s00', Santa Catalina & Tucson Mtn Native	Blooms one night a year, animals eat fruits, huge beautiful flowers, large tuber, cold hardy to 20 degrees
<i>Peniocereus striata</i>	Dalia-rooted Cactus	Pink (occasionally white)	Partial or Shade	Low	Ca	to 2'+	Below 2000', Organpipe National Monument	Spreads by dahlia-like tubers, cold hardy to between 20 and 25 degrees
<i>Peniocereus viperinus</i>	Cardoncillo, Organito de Vibora	Bright Pink to Coral	Partial or Shade	Low	Ca	to 3' +	Native to Mexico, Oaxaca, Puebla and Morelos	Cold hardy to high 20's
<i>Penstemon baccharifolius</i>	Rock beardtongue	Red	Sun or Partial	Low	For b	2 to 3'	Native to Texas & Mexico, grows on well drained limestone soils	Typically blooms longer after all of the spring flowers are done, summer bloomer in the desert

<i>Penstemon barbatus</i>	Scarlet Bugler	Red to Pink	Sun, Partial	Medium-Low	WF	To 4'	4500 - 8000', Santa Catalina & Rincon Mtn Native	Blooms in April in Tucson, hummingbird pollinated, can reseed
<i>Penstemon eatonii</i>	Firecracker Penstemon	Coral	Sun, Partial	Medium-Low	WF	3' x 3'	2000 - 7000', Pinal County Native	Long lived perennial, showy when in bloom, tough, hummingbird pollinated
<i>Penstemon palmeri</i>	Palmer Penstemon	Lavender	Sun, Partial	Medium	WF	To 3'	3500 - 6500', Northern Arizona Native	Large showy flowers
<i>Penstemon parryi</i>	Parry Penstemon	Pink	Sun, Partial	Medium-Low	WF	To 3'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Our local species and the easiest to grow, hummingbird pollinated, can reseed
<i>Penstemon pseudospectabilis</i>	Canyon Penstemon	Bright Pink	Sun, Partial	Medium-Low	WF	To 3'	3000 - 6000', Santa Catalina & Rincon Mtn Native	Hummingbird pollinated, clasping serrated leaves
<i>Penstemon superbus</i>	Superb Penstemon	Coral	Sun, Partial	Medium-Low	WF	To 3'	3500 - 5500', Cochise & Graham County Native	Striking when in bloom, forms large clump, hummingbird pollinated

<i>Phaseolus grayanus</i>	Gray's Beanvine	Pink	Partial	Medium	Vine	4-5'	5000 - 9000', Santa Catalina & Rincon Mtn Native	
<i>Philadelphus microphyllus</i>	Littleleaf Mockorange	White	Partial	Medium	Sh	5' x 5'	5000 - 9000', Santa Catalina & Rincon Mtn Native	Fragrant flowers, pretty plant, great as understory with good drainage
<i>Physaria newberryi</i>	Newberry's twinpod	Yellow	Partial	Medium-low	Forb	1' x 1'	5000-7000', northern Arizona native	A perennial relative to our annual bladder pods, butterfly larval host, showy and compact
<i>Pinus edulis</i>	Pinyon Pine		Partial	Medium-Low	Tr	10' to 15' Tall	4000 - 8000', Northeastern Arizona Native	Edible pine nuts, slow growing, needs decent drainage
<i>Piptochaetium fimbriatum</i>	Pinyon ricegrass		Partial	Medium-low	Gr	2' x 2'	4000-7000', Santa Catalina & Rincon Mtn native	Very slender and delicate foliage, great for forage, butterfly larval host, likes good drainage
<i>Pluchea sericea</i> ( <i>Tessaria sericea</i> )	Arrow-weed	Lavender	Sun	Medium-Low	Sh	From 6' to 10' Tall	1000 - 4000', Pima & Santa Cruz County Native	Spreads by runners, forms patch, great screen plant, stalks can be used for thatching

<i>Plumbago zeylantica</i> ( <i>P. scandens</i> )	Plumbago, Leadwort	White	Partial or Shade	Low	Sm Sh	2' x 3'	2000 - 4000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, great shade plant, easy to grow
<i>Poliomentha incana</i>	Rosemary Mint	Pale Lavender	Sun	Low	Sh	4' -5'	3600-6000', Northern Arizona Native	Great fragrance to foliage, makes a delicious and refreshing tea, very hardy
<i>Poliomentha maderensis</i>	Lavender Spice, Mexican Oregano	Lavender	Full, Partial	Medium	Sm Sh	3' x 3'	Mexico	Coldy hard to 0 degrees, high quality Mexican Oregano for cooking, very showy too
<i>Porophyllum gracile</i>	Odora, Herba de Venado	White	Full, Partial	Low	Sm Sh	2' x 2'	2000 - 4500', Santa Catalina, Rincon & Tucson Mtn Native	Fragrant foliage, moth larval source, very unique accent plant
<i>Portulaca pilosa</i>	Kiss-me-quick	Pink	Full, partial	Low	Forb	6" x 1' tall	Santa Catalina & Rincon Mtn native, 2500-5500'	Butterfly larval host; annual but reseeds readily

<i>Proboscidea altheaefolia</i>	Perennial Devil's Claw	Yellow	Full,Partial	Low	Sh	3' x 3'	1000 - 4000', Santa Catalina, Santa Rita & Tucson Mtn Native	Forms large tuber, big showy flowers, very tough, cool seedpods
<i>Proboscidea parviflora</i>	Annual Devil's Claw	Pink	Full,Partial	Medium-Low	Sh	3' x 3'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Forms unusual seedpods, annual species but reseeds readily, sold during summer
<i>Prosopis glandulosa v. torreyana</i>	Western Honey Mesquite	Yellow	Full,Partial	Medium-Low	Tr	20'x20'	Cochise County, Grand Canyon, New Mexico, 3000 - 5000'	Shade tree, great for wildlife & butterflies, sweet edible pods, good firewood
<i>Prosopis pubescens</i>	Screwbean mesquite	Yellow	Full,Partial	Medium-Low	Tr	15' x 15'	1000 - 4000', Pima & Cochise County Native	Cool corkscrew beanpods, requires occasional supplemental irrigation
<i>Prosopis velutina</i>	Velvet mesquite	Yellow	Full,Partial	Low	Tr	25' x 25'	1000 - 6000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source,

<i>Prunus serotina</i>	Chokecherry	White	Partial or Shade	Medium	Tr	6 to 8'+	4000 - 7000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, attractive striped trunk, nice little upright shrubby tree
<i>Psilostrophe cooperi</i>	Whitestem paperflower	Yellow	Full, Partial	Low	Sm Sh, WF	1 x 1.5	2000'-5000', Santa Catalina, Rincon & Tucson Mtn Native	Tough local plant, good nectar source
<i>Psilostrophe tagetina</i>	Whooly paperflower	Yellow	Full, Partial	Low	Sm Sh, WF	1 x 1.5	4000-7000', Cochise & Graham County Native	Tough & showy when in bloom, good pollinator plant
<i>Ptelea trifoliata</i>	Hop Tree	White	Partial	Medium-Low	Tr	5 - 6'+ Tall	4000 - 6500', Santa Catalina & Rincon Mtn Native	Butterfly larval source (Giant & Twotailed Swallowtails), unusual, fragrant foliage
<i>Punica granatum</i>	Mission Heritage Pomegranite	Red	Full, Partial	Medium	Tr	8' x 8'	Mission Heritage Fruit Tree Project	Several different localities available, fruit from red to white (typically soft seeded)
<i>Quercus emoryi</i>	Emory Oak, Bellota	Yellow	Partial	Medium	Tr	10 - 20' Tall	4000 - 6000', Santa Catalina & Rincon Mtn Native	Huge moth&butterfly larval source, edible acorns, evergreen

<i>Quercus oblongifolia</i>	Mexican Blue Oak	Yellow	Sun, Partial	Medium	Tr	10' x 15'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Nice bluish hue to leaves, our most local, low-elevation oak, very pretty when mature
<i>Quercus turbinella</i>	Scrub Oak	Yellow	Sun, Partial	Medium-Low	Sm Tr, Lg Sh	8' x 8'	3500-7000', Santa Catalina, Rincon & Tucson Mtn Native	Our toughest native oak, especially at lower elevations, bluish tint to leaf color
<i>Ratibida columnaris</i>	Mexican Hat	Red & Yellow	Partial	Medium-Low	WF, Sm Sh	2' x 2'	5000-7500', Santa Cruz County Native	Showy, easy to grow, spreads easily
<i>Rhamnus betulifolia</i>	Betony leaf buckthorn	Yellow	Partial	Medium	LgSh	6' x 6'	4000-7000', Gila & Cochise County Native	Large leaved, edible red berries taste like espresso beans, good bird plant, large host for moths
<i>Rhamnus californica ssp. ursina</i>	California Buckthorn	Yellowish-white	Partial	Med	Lg Sh	6' x 6'	3500-6500', Santa Catalina & Rincon Mtn Native	Birds like black berries, moth larval source, nice underscores
<i>Rhamnus crocea</i> (R. <i>ilicifolia</i> )	Hollyleaf buckthorn	Yellow	Partial or Shade	Medium-Low	Sh	5-8' shrub	3800-7000', Santa Catalina & Rincon Mtn native	Great understory shrub, likes good drainage, red berries, loved by birds and some caterpillars

<i>Rhus aromatica</i> (R. trilobata)	Lemonade Berry	Yellow	Sun, Partial	Medium	Sh	6' x 6'	2500-7500', Santa Catalina & Rincon Mtn Native	Edible berries, great bird plant, fragrant leaves, flowers smell like chocolate
<i>Rhus choriophylla</i>	Mearns Sumac	White	Full, Partial	Low-Medium	Lg Sh	8' x 6'+	4000-6000', Rincon & Santa Rita Mtn Native	Evergreen, edible berries are relished by birds, incredible butterfly nectar source, tough
<i>Rhus microphylla</i>	Littleleaf Sumac	White	Full, Partial	Low	Lg Sh	8' x 8'	3500-6000', Rincon & Dragoon Mtn Native	A somewhat xeric Sumac species, edible berries loved by birds
<i>Rhus ovata</i>	Sugar Sumac	White	Sun, Partial	Low	Lg Sh	10' x 10'	3000-5000', Pinal County Native	Needs good drainage, large showy leaves, no water once established
<i>Rhynchosia edulis</i>	Snout bean	Yellow	Sun, Partial	Low	Vine	3 to 8'	4000 - 5000', Santa Cruz County Native	
<i>Rhynchosia precatorea</i>	Rosary Bean Vine	Yellow	Sun, Partial	Medium-Low	Vine	To 8'	3500 - 5000', Santa Cruz County Native	Seeds are exactly half red and half black and hang on vine while seedpods are still open

<i>Rhynchosia senna</i>	Texas Snoutbean	Yellow	Sun, Partial	Medium-Low	Vine	To 8'	3500 - 6000', Santa Catalina & Rincon Mtn Native	
<i>Rhynchosida physocalyx</i>	Buffpetal	Yellow	Sun, Partial	Low	Forb	To 6''	2000-4500', Santa Catalina, Tucson & Rincon Mtn native	Small mallow with thick taproot
<i>Ribes aureum</i>	Golden Currant	Yellow turning Red	Partial	Medium	Sh	to 5'	4000 - 6000', Pima, Santa Cruz & Cochise County Native	Delicious edible berries, good bird plant, butterfly larval source
<i>Robinia neomexicana</i>	New Mexico Locust	Pink	Partial	Medium-High	Lg Sh, Sm Tr	8 to 15'	4000-8500', Santa Catalina & Rincon Mtn Native	Beautiful large pink blossoms, spreads by runner, pretty but takes some water in Tucson
<i>Rosa arizonica</i> ( <i>R. woodsii</i> subsp. <i>arizonica</i> )	Arizona Rose	Pinkish Purple	Sun, Partial	Medium	Sh	4' x 4'	5000 - 9000', Santa Catalina Mtn Native	Surprisingly tough, spreads by runners, blooms in April, fragrant flowers, edible hips
<i>Rosa fendleri</i> ( <i>R. woodsii</i> subsp. <i>woodsii</i> )	Fendler Rose	Pink	Full, Partial	Medium	Sh	5' x 5'	5000 - 9000', Santa Catalina Mtn Native	Very sweet fragrant flowers, edible hips, spreads by runners, easy to grow

<i>Rubus arizonensis</i> (=R. <i>flagellaris</i> )	Arizona Blackberry, Northern dewberry	White	Partial	Medium	Gr	1' x 5'+	3500 - 5500', Santa Catalina & Rincon Mtn Native	Tasty edible berries, spreads rapidly, good groundcover as understory
<i>Ruellia brittoniana</i>	Purple ruellia	Purple	Sun or partial	Medium-Low	Sh	4' x 4'	Mexico	Old Tucson Favorite, spreads by runners, easy to grow, butterfly larval host
<i>Ruellia californica</i>	Violet ruellia, Wild Petunia	Purple	Partial or Shade	Medium-Low	Sm Sh, WF	2' x 2'	2000 - 4000', Tucson Mtn Native	Large flowers, spreads readily from seed, butterfly larval source
<i>Ruellia peninsularis</i>	Baja Ruellia	Purple	Sun	Low	Sh	4' x 5'	Baja, Sonora	Cold hardy to about 25 degrees, butterfly larval host
<i>Salvia apiana</i>	White Sage	Blue	Sun, Partial	Low	Sh	5' x 6'	Southern CA + Baja to 5000'	Very fragrant leaves, beautiful tall flowerspikes, requires really good drainage to survive
<i>Salvia arizonica</i>	Arizona Sage	Blue	Partial	Medium-Low	Sh	2' x 2'	5000 - 8000', Santa Catalina Mtn Native	Can do alright in Tucson if given well drained soil and partial shade

<i>Salvia blepherophylla</i>	Eyesh Sage	Electric Red	Sun, Partial	Low-Medium	Sh	3' x 3'	Central Mexico	Great butterfly & hummingbird nectar plant, showy in bloom, evergreen, easy
<i>Salvia chamaedryoides</i>	Blue Sage, Ground Oak Sage	Blue	Sun, Partial	Low-Medium	Sm Sh, GC	2' x 2'	Higher elevation Chichuahuan Native	Evergreen, easy to grow
<i>Salvia chionophylla</i>	Snowflake sage	Blue	Sun, Partial	Low-Medium	GC	1' x 3-4'	Mexico	Spreading groundcover sage, blue flowers, full sun, also drapes well out of hanging pots
<i>Salvia clevelandii</i>	Chapparal Sage	Blue	Sun, Partial	Low-Medium	Sh	4' x 4'	Southern California & Baja Native	Needs great drainage, very fragrant foliage, cold hardy to 4500'
<i>Salvia farinacea</i>	Mealycup Sage	Light Purple	Sun, Partial	Medium-Low	Sm Sh	2' x 2'	3500-6000', s NM, w TX	Prefers limestone soils, dies back yearly. Impressive purple/white flowers
<i>Salvia greggii</i>	Autumn Sage	Pink	Sun, Partial	Low-Medium	Sh	3' x 3'	2200'-8000', TX and N. Mexico	Very tough, great butterfly & hummingbird nectar source, coldy hard to about 0 degrees

<i>Salvia henryi</i>	Crimson Sage	Red	Partial	Low-Medium	Su	2' x 2'	4000 - 6000', Dragoon Mountain Native	Showy flowers, similar bold blooms as <i>S. davidsonii</i> but much easier to grow
<i>Salvia leucantha</i>	Mexican Bush Sage	Purple	Sun, Partial	Medium	Sh	4' x 6'	Mexico	Dies back in winter, but can be planted up to 4000', great hummingbird plant
<i>Salvia melissadora</i>	Grape-scented Sage	Light Purple	Partial or Shade	Medium-Low	Sh	4-5' x 3-4'	Mexico	Flowers have nice grape-scented fragrance, large shade loving <i>Salvia</i>
<i>Salvia microphylla</i>	Baby Sage	Red	Partial	Medium	Sh	4-5' x 4-5'	Chihuahuan desert	Red blossoms, afternoon shade at lower desert elevations
<i>Salvia mohavensis</i>	Mojave Sage	Blue	Full, Partial	Medium	Sh	4' x 4'	Maricopa & Yuma County Native, 1000-4000'	Spectacular blooms, needs good drainage, very tough once established
<i>Salvia parryi</i>	Parry's Sage	Blue	Full, Partial	Low-Medium	Sh	3' x 3'	3500 - 5000', Santa Cruz County Native	Great butterfly nectar plant, pretty plant when full size, unusual in cultivation

<i>Sambucus mexicana</i>	Mexican Elder-berry	Yellow	Full, Partial	Med	Sm Tr	15-20' x 15'	1000 - 5000', Santa Catalina & Rincon Mtn Native	Evergreen in winter, deciduous in summer, edible berries, good bird plant
<i>Sapindus drummondii</i>	Western soapberry	Pale yellow	Full or Partial	Medium	Sm Tr	10' to 14'	2500-5000', Santa Catalina & Rincon Mtn native	Showy small tree, forms small colonies if given enough water, butterfly larval host, seeds good for washing clothes
<i>Sapium biloculare</i>	Mexican Jumping-bean	Yellow	Full, Partial	Low	Lg Sh	12' x 10'	sw AZ, Sonora, Baja, 1000-2500'	Evergreen, fragrant flowers, leaves somewhat poisonous, slightly frost sensitive
<i>Sarcostemma cynanochoides</i> var. <i>cynanochoides</i>	Climbing milkweed vine	White	Full or partial	Low	Vine	6-15'	1000-5000', Tucson native	Vigorous and tough plant, butterfly and moth larval host, great wildlife plant, showy when in mass bloom
<i>Schizachyrium cirratum</i>	Texas bluestem		Full or partial	Low-medium	Gr	3' x 2'	Santa Catalina & Rincon Mtn Native, 3500-5500'	Showy accent grass, blades turn orangish red in the fall, fluffy white seed heads on top

<i>Schizachyrium scoparium</i> ( <i>Andropogon</i> )	Little bluestem		Sun, AfSh	Low-Medium	Gr	3' x 3'	3500 - 5500', Santa Catalina & Santa Rita Mtn Native	Great accent grass, foliage turns silverish pink in the fall/winter
<i>Scutellaria potosina</i> ( <i>S. tessellata</i> )	Native skullcap	Lavender	Full, Partial	Low-Medium	Sh	2' x 2'	3500 - 5000', Rincon, Santa Rita & Pajarito Mtn Native	Interesting, somewhat tough plant in mint family, medicinal, nice flowers
<i>Selenicereus vagans</i>	Sinoloan moonlight cactus	White	Partial shade, diffused	Low	Ca	vining, to 8' or more	Native to Mexico (Sonora & Sinoloa)	Huge, very fragrant flowers - bloom for a single night only, cold hardy to about the low 20's
<i>Selenicereus spinulosus</i>	Vineline moonlight cactus	White	Partial shade, diffused	Low	Ca	vining, to 8' or more	Native to Texas (Rio Grande Valley), and eastern Mexico (Tamaulipas to Chiapas)	Fragrant flowers, cold hardy to around 25 degrees, possibly extirpated in Texas
<i>Senecio longilobus</i>	Threadleaf groundsel	Yellow	Full, Partial	Low-Medium	Sh	3-4' x 2'	2500-7500', Pima, Santa Cruz & Cochise County Native	Great butterfly and pollinator nectar plant

<i>Senegalia berlandieri</i> ( <i>Acacia belandieri</i> )	Guajillo	White	Sun	Low	Lg Sh	10' x 12'	1000-3000 ft, w. TX, ne Mexico	Well-drained soil, deciduous
<i>Senegalia greggii</i> ( <i>Acacia greggii</i> )	Catclaw Acacia	Yellow	Sun	Low	Lg Sh, Sm Tr	10'x 15'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Very tough, huge butterfly larval plant, great pollinator nectar source, mature trees have alot of character
<i>Senegalia occidentalis</i> ( <i>Acacia occidentalis</i> )	Western Acacia	White	Sun	Low	Tr	20 - 30' Tall	Native to Texas & Mexico	Beautiful large shade tree, rarely used in landscaping, wonderfully fragrant flowers
<i>Senna baubinoides</i>	Twinleaved Senna	Yellow	Full,Pa rtial	Low	Sm Sh	2' x 2'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source
<i>Senna covesii</i>	Desert Senna	Yellow	Sun	Low	Sm Sh	1.5' x 2'	1000'-3000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source, reseeds readily, short- lived perennial

<i>Senna leptocarpa</i>	Slimpod Senna	Yellow	Sun, Partial	Mediu m- Low	Lg Sh	3' to 5' tall	3000 - 5000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, fast growing, very showy flowers, upright growth habit
<i>Senna lindheimeriana</i>	Lindheimer Senna	Yellow	Sun, Partial	Low- Mediu m	Lg Sh	5' x 4'	4500'-5500', Cochise County Native	Butterfly larval source, attractive fuzzy foliage, can reseed
<i>Senna polyantha (S. goldmanii)</i>	Baja Senna	Yellow	Sun	Low	Sh	4' x 4'	Baja	Summer bloomer, butterfly larval source, attractive dark colored foliage
<i>Senna wislizenii</i>	Shrubby Senna	Yellow	Sun, Partial	Low	Lg Sh	5' x 5'	3000-5000', Cochise County Native	Woody senna, attractive shrub, butterfly larval source, tough
<i>Setaria macrostachya</i>	Plains Bristlegrass		Sun, Partial	Low	Gr	3' x 2'	2000-7000', Santa Catalina, Rincon & Tucson Mtn Native	Great for birds, they love the seeds
<i>Sideroxylon lanuginosum subsp. rigidum</i>	Gum Bumelia	White	Partial	Mediu m- Low	Sh	5' x 5'	2500 - 5000', Santa Catalina & Rincon Mtn Native	In the Sapote Family, produces berries loved by birds, slow growing and rare

<i>Silene laciniata</i>	Cardinal Catchfly	Red	Sun, Partial	Medium	Sh	2' x 2'	5000 - 8000, Santa Rita & Chiricahua Mtn Native	Bold red flowers, hummingbird pollinated
<i>Silene scouleri</i> <i>var. pringlei</i>	Scouler's Catchfly	Pale Lavender	Partial	Medium	Sh	2' x 2'	5000 - 8000', Santa Catalina Mtn Native	
<i>Simmondsia chinensis</i>	Jojoba	Green	Sun, Partial	Low	Lg Sh	6' x 6'+	1500-4000', Santa Catalina & Tucson Mtn Native	Extremely tough, slow growing, evergreen, female plants produce nuts
<i>Solanum douglasii</i>	Douglas nightshade	White with yellow centers	Partial	Low-Medium	Sh	2' x 2' +	4000-7000, Santa Catalina & Rincon Mtn native	Black berries relished by birds, flowers are fragrant in the early afternoon (like lemon pledge), moth larval host
<i>Solidago missouriensis</i>	Missouri Goldenrod	Yellow	Partial	Medium-Low	Sh	3' x 3'	4500 - 6500', Santa Catalina Mtn Native	Probably our showiest native goldenrod, great nectar source
<i>Solidago sparsiflora</i>	Goldenrod	Yellow	Partial	Medium-Low	Sh, WF	2 - 3' tall, spreads	2000-7000', Santa Catalina & Rincon Mtn Native	Great nectar source for pollinators, forms a patch, easy to grow in partial shade

<i>Solidago wrightii</i>	Wright's Goldenrod	Yellow	Partial	Medium-Low	Sh	3' tall, spreads	3000 - 8000', Santa Catalina & Rincon Native	Great nectar source for pollinators, forms a patch, attractive foliage
<i>Sophora secundiflora</i>	Texas Mountain-Laurel, Mescal Bean	Purple	Sun	Low	Lg Sh	12' x 10'	1000-5000', c & w TX, NM, northern Mexico	Evergreen, slow grower, extremely fragrant flowers in spring
<i>Sorghastrum nutans</i>	Indian ricegrass, Yellow		Sun or partial	Low	Gr	to 4' tall	4000-7000', Cochise County native	Large showy grass, fair forage value, seeds can be harvested as a grain
<i>Sphaeralcea ambigua</i> var. <i>ambigua</i>	Desert Globe Mallow	Orange	Sun, Partial	Low	Sh	3' x 3'	1000 - 3500', Pima, Pinal & Maricopa County Native	Shortlived perennial, reseeds readily, butterfly larval source, great native bee nectar plant
<i>Sphaeralcea ambigua</i> var. <i>rosacea</i>	Rose Globe Mallow	Pink to Lavender	Sun, Partial	Low	Sh	4' x 4'+	2000 - 5000', Santa Catalina Mtn Native	Forms goodsized shrub, butterfly larval source, blooms spring to fall, a performer
<i>Sphaeralcea angustifolia</i>	Narrow-leaved globe mallow	Orange	Sun, Partial	Low	Sh	2' x 2'	2500 - 7000', Tucson Native	Butterfly larval source, great nectar source for native bees, can reseed

<i>Sphaeralcea emoryi</i>	Emory's globe mallow	Bright orange	Sun, partial	Low	For b	3' to 4'	2000-5000', Tucson native	Butterfly larval host, great nectar source for native bees, reseeds readily, the most common native species in Tucson
<i>Sphaeralcea fendleri var. venusta</i>	Fendler globe mallow	Purple	Sun, Partial	Medium-Low	Sh	4' x 4'	3500 - 8000', Santa Catalina & Rincon Mtn Native	Plants are slow to take over in Tucson, but can do well after a few years, beautiful flowers
<i>Sphaeralcea laxa</i>	Caliche globe mallow	Orange with bright red stamens	Sun, Partial	Low	Sm Sh, WF	2' x 2'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	The most common globemallow in the Catalina Mtns, butterfly larval, thrives in Caliche soils
<i>Sporobolus airoides</i>	Alkali Sacaton		Sun	Low	Gr	2' x 1.5'	2000-5500', Pima, Santa Cruz & Cochise County Native	Tolerant of variable soil types including saline
<i>Sporobolus contractus</i>	Spike dropseed		Sun, Partial	Medium-Low	Gr	3' x 3'+	1500 - 5000', Santa Catalina & Rincon Mtn Native	Attractive large bunchgrass

<i>Sporobolus cryptandrus</i>	Sand Dropseed		Sun	Low	Gr	2-5' bunch	1000 - 7000', Originally native to Tucson	Likes sandy/well-drained soil, can reseed in good conditions
<i>Sporobolus giganteus</i>	Giant Dropseed		Sun	Mediu m- Low	Gr	4-7' Tall	2500-6000', Rincon Mtn Native, Cochise County Native	Nice large bunchgrass, inflorescence stays inside of culm, rare in cultivation
<i>Sporobolus wrightii</i>	Giant Sacaton		Sun, Partial	Mediu m- Low	Gr	5' x 5'+	2000-7000', Santa Catalina & Rincon Mtn Native	High forage value for animals, great in a basin or ditch, a great big honking native grass
<i>Stenocereus thurberi var. thurberi</i>	Organ Pipe Cactus			Low	Ca	15' x 12'	To 3000', sw AZ, Baja, Sonora	Well drained soil, full sun, cold hardy to the low 20's
<i>Stephanomeria pauciflora</i>	Wire-lettuce, skeleton weed	Pale Lavender	Sun, Partial	Low	Sm Sh, WF	2' x 2'	2000 - 6000', Santa Catalina, Tucson & Rincon Mtn Native	Small much branched shrub, pink to lavender blossoms, understory
<i>Stevia lemmonii</i>	Lemmon Candy-leaf	White	Partial	Mediu m	Sh	2' x 2'	2500'-5500', Santa Catalina & Rincon Mtn Native	A Forest Service Species of Concern, shortlived but beautiful plant, attracts pollinators and butterflies

<i>Stipa comata</i>	Needle 'n Thread grass		Sun, Partial	Low-Medium	Gr	3' x 2'	3500 - 8500', Pima County Native	Erect bunchgrass, grows in cool seasons, very good forage value, interesting seedheads
<i>Stipa neomexicana</i>	New Mexico feathergrass		Sun, Partial	Low-Medium	Gr	3' x 3'	3500 - 7000', Santa Catalina & Rincon Mtn Native	Attractive spring bloomer, wild looking seedheads that drill themselves into the ground
<i>Symphotrichum falcatum var. commutatum</i>	White prairie aster	White	Sun, Partial	Low medium	Forb	to 2' tall	4000-6000', Chiricahua, Huachuca & Galuiro Mtn native	Forms a small patch, very easily once established, long bloom season, great nectar source
<i>Tagetes lemmonii</i>	Mountain Marigold	Yellow	Sun, Partial	Medium-Low	Sh	3' x 3'	3500 - 7500', Santa Catalina & Rincon Mtn Native	Extremely fragrant foliage, great fall nectar source and splash of color, cold hardy
<i>Tagetes lucida</i>	Mexican Anise, Mexican Tarragon	Yellow	Sun, Partial	Medium-Low	Sh	3' x 3'	Mexico	Great culinary herb or as tea, fragrant foliage, large blooms in the fall, frost sensitive

<i>Tagetes palmeri</i>	Sonoran Mountain Marigold	Yellow	Sun, Partial	Medium	Sh	3' to 4'	Native to the mountains of Sonora, Mexico	Extremely fragrant foliage, great fall nectar source and splash of color, a little frost sensitive
<i>Tecoma stans var. angustata</i>	Arizona Yellowbells	Yellow	Sun, Partial	Medium-Low	Sh	5' x 5'	3000 - 5500', Santa Catalina & Rincon Mtn Native	Great Moth larval source, large showy flowers during warm weather, hummingbird & bumble bee pollinated
<i>Tephrosia leiocarpa</i>	Smoothpod Hoarypea	Pink w/ white	Sun, Partial	Medium-Low	Sh	3' x 3'	3500 - 5500', Rincon Mountain Native	Butterfly and moth larval source, a very showy Tephrosia species
<i>Tephrosia vicioides</i>	Red Hoarypea	Pink	Sun, Partial	Medium-Low	WF	1.5' x 1.5'	2500 - 5000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, unusual legume species
<i>Tetramerium nervosum</i>	Hairy Fournwort	White w/ Purple	Partial	Medium-Low	Sm Sh	2' x 2'	3000 - 5000', Santa Catalina & Rincon Mtn Native	Butterfly larval source, unique flower bracts and seedpods, originally native to Tucson

<i>Thelemsperma longipes</i>	Navajo Threadleaf Tea	Yellow	Sun, Partial	Low	WF	1' x 1'	4000 - 7000', Santa Catalina & Rincon Mtn Native	Seedheads make aromatic tea, unique species, tufted basal leaves
<i>Thelocactus bicolor</i>	Glory of Texas	Pink	Sun, Partial	Low	Ca	1' x 1'	Native to Texas & Mexico (Chihuahua, Coahuila, Durango, Neuvo Leon)	Cold hardy to 18 degrees, large showy pink flowers
<i>Thelocactus hexaedrophorus</i>	Straw spine cactus	White to pale peach	Partial	Low	Ca	1' x 1'	Native to Mexico (San Luis Potosi, Tamuilpas, Zacatecas)	Cold hardy to 18 degrees , needs well drained soil, do not overwater
<i>Thelocactus macdowellii</i>	Straw spine cactus	Magenta	Sun or Partial	Low	Ca	1'x 1'	Native to Mexico (Neuvo Leon, Coahuila)	Rare in the wild, cold hardy to 18 degrees , needs well drained soil
<i>Thymophylla acerosa</i>	Pricklyleaf dogweed	Yellow	Sun	Low	Sub shrub	2' x 2'	3000 - 5000', Santa Catalina Mtn Native	Limestone specialist, tough and showy plant, uncommon in cultivation

<i>Thymophylla pentachaeta</i> <i>var. belenidium</i>	Native Dogweed	Yellow	Sun, Partial	Low	WF, GC	1' x 1'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Butterfly larval source, reseeds, great small groundcover, good nectar source
<i>Thymophylla pentachaeta</i> <i>var. pentachaeta</i>	Texas Dogweed	Yellow	Sun, Partial	Low	WF, GC	1' x 1'	Native to Texas	Butterfly larval source, reseeds, great small groundcover, larger flowers
<i>Tithonia fruticosa</i>	Mexican Sunflower Tree	Yellow	Sun, Partial	Mediu m- Low	Lg Sh	8' x 8'	Mexico	Butterfly larval and nectar source, good bee plant, extremely showy, frost sensitive
<i>Tradescantia occidentalis</i>	Prairie Spiderwort	Purple	Partial	Mediu m- Low	Gr	1' x 1'	4000 - 8000', Santa Catalina & Rincon Mtn Native	Grasslike plant with attractive purple flowers
<i>Trichostemma arizonica</i>	Arizona Blue Curls	White & Blue	Sun, Partial	Low- Mediu m	Sm Sh	2-3' x 2-3'	3500 - 5500', Santa Catalina & Rincon Mtn Native	Unique flowers during the summer/fall, attracts hummingbirds
<i>Tridens muticus</i>	Slim Tridens		Sun, Partial	Low- Mediu m	Gr	2' x 1'	3000 - 5000', Santa Catalina & Rincon Mtn Native	Nice small bunchgrass, blooms late spring to fall

<i>Trixis californica</i>	Trixis	Yellow	Partial	Low	Sm Sh	2' x 2.5'	2000'-4000', Santa Catalina, Rincon & Tucson Mtn Native	Great partial understory plant, good nectar source
<i>Ungnadia speciosa</i>	Mexican buckeye	Pink	Full or Partial	Low	Tr	10 to 15'	Native to Texas	Cold hardy, showy flowers in spring, hummingbird pollinated
<i>Vachellia constricta</i> ( <i>Acacia constricta</i> )	Whitethorn Acacia	Yellow	Sun	Low	Lg Sh, Sm Tr	10' x 15'	1500 - 5000', Tucson Native	Full sun, well-drained soil, caliche ok, very tough, butterfly larval source
<i>Vachellia farnesiana</i> ( <i>Acacia farnesiana</i> )	Sweet Acacia	Yellow	Sun	Low	Lg Sh, Tr	15-20'	Rare in the wild in southern Arizona, up to 4000'	Yellow fragrant blossoms, fast grower, good shade tree
<i>Vachellia neovernicosa</i> ( <i>Acacia neovernicosa</i> )	Viscid Acacia	Yellow	Sun	Low	Lg Sh, Sm Tr	10' x 8'	Cochise County Native - Dragoons Mtns, etc, 2000 - 5000 ft	Similar to Whitethorn Acacia, but upright, different foliage, tough, usually on limestone
<i>Vachellia rigidula</i> ( <i>Acacia rigidula</i> )	Blackbrush Acacia	Yellow	Sun	Low	Lg Sh, Sm Tr	12' x 12'	1100-1800ft. w TX, ne Mexico	On hillsides in wild, slow grower, train to tree form, many types of soil, full sun

<i>Vallesia baileyana</i>	Nacapule Jasmine	White	Sun, Partial	Medium-Low	Lg Sh	8' x 8'	Sonora, Mexico (Nacapule Canyon)	Evergreen, sweet fragrant flowers, incredible nectar source for butterflies, needs warm spot
<i>Vallesia glabra</i>	Pearlberry	White	Sun, Partial	Medium-Low	Lg Sh	8' x 8'	Sonora, Mexico	Evergreen, needs warm spot, attractive flowers, edible berries
<i>Vauquelinia californica</i> var. <i>californica</i>	Arizona Rosewood	White	Sun	low	Lg Sh, Sm Tr	6'- 12' Tall	2500 - 5000', Santa Catalina & Rincon Mtn Native	Evergreen, slow growing, great screen plant, rather tough
<i>Verbena bracteata</i>	Bigbracted Verbena	Purple	Sun, Partial	Low-Medium	Sm Sh, GC WF	1' x 2'	1000 - 8000', Santa Catalina Mtn Native	Small, compact plant with little purple flowers and small leaves, reseeds, unique
<i>Verbena gracilis</i>	Fort Huachuca vervain	Purple	Partial Shade	Medium	Forb	2' x 2'	4500 - 6500', Native to Santa Cruz County	Upright 'version' of V. bracteata, also with small, compact flowers, delicate plant
<i>Verbena macdougali</i>	Macdougall Verbena	Purple	Partial	Medium	Sm Sh	2' x 2'	6000 - 7500', Northern Arizona Native	Tall flowerspikes make this verbena a little bit different, likes drainage

<i>Viguiera cordifolia</i>	Heartleaf goldeneye	Yellow	Sun, Partial	Low	For b	4' x 4'	3500 - 6000', Santa Catalina & Rincon Mtn native	Butterfly larval source, great nectar plant, large showy flowers
<i>Viguiera deltoidea</i>	Goldeneye	Yellow	Sun, Partial	Low	Sh	3' x 3'	2000 - 5000', Pima County Native	Butterfly larval source, great nectar plant, tough
<i>Viguiera dentata var. lancifolia</i>	Toothleaf goldeneye	Yellow	Sun, Partial	Low	For b	4' x 4'	3000 - 5500', Santa Catalina & Rincon Mtn native	Butterfly larval source, great nectar plant
<i>Viguiera stenoloba</i>	Skeleton-leaf Goldeneye	Yellow	Sun	Low	Sh	3' x 3'	Western Texas, Chihuahuan Desert	Extremely drought tolerant once established, nice when in bloom, great butterfly plant
<i>Washingtonia filifera</i>	California fan palm, native date palm	Pale orange-pink	Sun, Partial	Medium	Tr	15' to 20' tall	Native to the Ajo Mtns, western Arizona	Delicious edible fruits (including seeds), just need to water near base, cold hardy to 15 degrees, great for birds

<i>Wedelia hispida</i> ( <i>Zexmanea hispida</i> )	Hairy wedelia	Yellow	Sun	Low	For b	2' to 3'	Native to Texas	Extremely tough, showy and great for pollinators
<i>Xanthisma spinulosum</i>	Spiny tansyaster, Mr. prickly pants	Yellow	Sun	Low	For b	1' to 2'	2000-5000', Santa Catalina & Rincon Mtn native	Extremely tough, colorful plant with lots of blooms during the year, great pollinator plant
<i>Yucca arizonica</i> ( <i>Y. baccata</i> v. <i>brevifolia</i> )	Arizona Yucca	White	Sun, Partial	Low	Su	4' - 6' Tall	3000 - 5600', Santa Catalina, Rincon & Tucson Mtn Native	Moth larval source, cold hardy to 0 degrees
<i>Yucca baccata</i> var. <i>baccata</i>	Banana Yucca	White	Sun	Low	Su	4' x 6'	2000 - 7000', Central & Northeastern Arizona Native	Moth larval source, cold hardy to -20 degrees
<i>Yucca brevifolia</i>	Joshua Tree	White	Sun	Low	Su	6' -12' Tall	2500 - 3500', Northwestern Arizona Native	Requires extremely well drained soil, light water in summer, grows slowly, cold hardy to -5 degrees

<i>Yucca elata</i>	Soaptree Yucca	White	Sun	Mediu m- Low	Lg Su	6' x 10' Tall	2000 - 6000', Santa Catalina & Rincon Mtn Native	Moth larval source, edible flowers, cold hardy to -10 degrees
<i>Yucca glauca</i> ( <i>Y.</i> <i>angustissima</i> )	Small soapweed	White	Sun	Low	Su	3'	3000 - 7000', Northern Arizona Native	Nice small yucca with 10' flower stalk, extremely cold hardy
<i>Yucca rigida</i>	Blue Yucca	White	Sun	Low	Lg Su	12' x 5'	3300-5500', Chihuahua, Coahuila, Durango	Multi-trunked, drought tolerant, nicely colored leaves, cold hardy to 5 degrees
<i>Yucca rostrata</i>	Beaked Yucca	White		Low	Lg Su	12' x 2.5'	sw TX, Coahuila, Chihuahua	Single trunk, soft leaves, cold hardy to 5 degrees
<i>Yucca rupicola</i>	Twisted-leaf Yucca	White	Partial	Low	Su	2' x 2'	Native to Texas and Mexico	Cold hardy to 0 degrees, 5 foot flowerspike off of compact leafy base, unique yucca
<i>Yucca</i> <i>"schottii"</i>	Mountain Yucca	White	Full,Pa rtial	Mediu m- Low	Su	4' - 8' Tall	4000 - 8000', Santa Catalina & Rincon Mtn Native	Fast growing, smooth leaf margins, moth larval source, cold hardy to -10 degrees

<i>Yucca torreyi</i>	Torrey's yucca	White	Full, partial	Low	Su	up to 12' tall	Native to West Texas	Cold hardy to 0 degrees
<i>Zapoteca formosa subsp. schottii</i>	Schott Stickpea, Schott's Fairyduster	Purplish	Full, Partial	Low-Medium	Sh	4' x 4'	3000 - 4500', Santa Catalina & Rincon Mtn Native	Likes good drainage, unusual hard to find plant, hummingbird pollinated, great dormant look
<i>Zephranthes candida</i>	Whiteflowered Rainlily	White with yellow	Sun/Partial	Low	WF	1' x 1'	Texas Native	Prolific bloomer, reproduces readily, can handle areas that flood periodically
<i>Zephranthes drummondii</i>	Drummond's Rainlily	White	Sun/Partial	Low	WF	1' x 1'	Native to West Texas	Attractive star-shaped white flowers, reproduces readily
<i>Zephryanthes longifolia</i>	Copper Rainlily	Yellow	Sun/Partial	Low	WF	1' x 1'	3000 - 6000', Santa Catalina, Rincon & Tucson Mtn Native	Requires good drainage, reproduces from seed readily, slow growing
<i>Zinnia acerosa</i>	Desert Zinnia	White	Sun	Low	WF, GC	1' x 1'	2000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Extremely tough plant once established

<i>Zinnia grandiflora</i>	Prairie Zinnia	Yellow	Sun	Low	WF, GC	1' x 1'	4000 - 6500', Cochise & Santa Cruz Cty Native	Very tough and showy, but requires well drained soils, great pollinator plant
<i>Zizyphus obtusifolia v. canescens</i>	Gray Thorn	White	Sun/Partial	Low-Medium	Lg Sh	6' x 8'	1000 - 5000', Santa Catalina, Rincon & Tucson Mtn Native	Birds love purple berries, moth larval source