

BROADLEAF TREES

BOTANICAL NAME	COMMON NAME	H	W	CHARACTERISTICS	BEST FEATURE	COMPANION PLANTS	DISADVANTAGES
Aesculus glabra	Ohio/Fetid Buckeye	25-35	15-25	Showy, trumpet-like, creamy yellow flowers, green leaves, reddish tan fruit.	Attractive foliage and spring flowers.	Wafer Ash (Ptelea trifoliata).	Fruit cleanup and leaf scorch in late summer.
Catalpa speciosa	Catalpa	40-70	20-40	Large, white with purplish seedheads, fragrant. Leaves are large, medium green.	Grows easily in difficult areas. Fragrant flowers.	Fernbush (Chamaebatiaria millefolium) and Buffaloberry (Shepherdia argentea).	Messy, fallen flowers in summer, seed capsules in fall.
Celtis reticulata	Canyon Hackberry	20'	20'	Tiny red or brown berries attractive to birds.	xxx		
Chilopsis linearis	Desert Willow	25'	15'	Trumpet shaped pink to purple flower.			
Crataegus crus-galli	Cockspur Hawthorn	20-30	20-35	Almond scented white flowers in late spring. Leaves glossy green turning bronzy red in fall. Attractive gray twigs in winter.	Attractive spring flowers and bronze-red leaves in fall.	Periwinkle (Vinca minor) and Coral Bell (Heuchera spp.)	Susceptible to insects, fire blight, cedar apple rust and other diseases. Thorns can be hazardous.
Elaeagnus augustifolia	Russian Olive	20'	15'	Shredding brown bark picturesque in winter.			
Fraxinus pennsylvanica	Green Ash	50-60	30-40	Inconspicuous flowers, bright green leaves turning yellow in fall.	Attractive foliage and relatively fast growing.	Chenault Coralberry (Symphoricarpos x chenaultii) and Creeping Grape Holly (Mahonia ripens).	Susceptible to leaf curl, ash aphid, brown-headed ash sawfly and scale.
Fraxinus velutina	Arizona Ash	40'	40'	Works well in natural drainages or swails			
Gymnocladus dioica	Kentucky Coffee Tree	50-60	30-40	Greenish white fragrant flower clusters in spring. Pinkish leaves emerge late in spring, mature to bluish green. Leaves turn gold in fall.	Picturesque silhouette in winter.	Buffalograss (Buchloe dactyloides).	Sheds pods that can be messy.
Ptelea trifoliata	Hop Tree, Wafer Ash or Stinking Ash	15-20'	15-20'	Fragrant, greenish white flower clusters in early summer. Leaves are flossy, dark green.	Adaptable to many conditions. Deer resistant.	Kentucky Coffee Tree (Gymnocladus dioica), Red Leaf Rose (Rosa glauca).	Tendency to sucker. Strong aroma emitted when leaves or bark is brushed.
Quercus bicolor	Swamp White Oak	40-50'	30-50'	Yellow-green, inconspicuous flower. Leaves are rounded, darker green top, lighter green to white and velvety underneath. Yellow to orange and red in fall.	Attractive fall color. Clay tolerant.	Sweet Woodruff (Galium odoratum), Spotted Dead Nettle (Lamium maculatum).	Slow growing. Chlorosis when planted in alkaline soils.
Quercus macrocarpa	Burr Oak	60-80'	50-70'	Inconspicuous flowers. Dark green leaves, pale underneath. Acorn fruit. Ridged bark with age.	Tough tree that can tolerate a wide range of conditions.	Creeping Grape Holly (Mahonia ripens), Red Leaf Shrub Rose (Rosa glauca).	Difficult to transplant.
Quercus spp	Oak Species	Varies	Varies	Inquire locally for availability, water requirements			
Robinia neomexicana	New Mexico Locust	25'	15'	Pinkish, pea-like blooms in dense clusters in late spring.			
Sophora japonica	Japanese Pagoda Tree, Chinese or Japanese Scholar Tree	40-60'	40-60'	1/2 inch yellow-white, pea-shaped flowers lasting several weeks during the end of summer. Dark glossy green, oval compound leaves. Fall leaf is yellow. Older trunks are deeply furrowed.	Beautiful when in flower with picturesque foliage.	Snow in Summer (Cerastium tomentosum).	Petal litter. Possible canker, twig blight, powery mildew, scale and root rot although usually not serious.
Viburnum lantana	Wayfaring Tree, Viburnum	10-15'	10-15'	3- to 5-inch wide clusters on small, white flowers in spring. Leaves are broadly oval and leathery green. Maroon fall color. Berry-like fruit attractive to birds.	Easy to maintain and grow. Fruit is attractive to wildlife.; almost no susceptibility to diseases or pests.	Beauty Bush (Kolkwitzia amabilis) and Shrubby Cinquefoil (Potentilla fruticosa).	Occasional chlorosis.

CONIFERS

BOTANICAL NAME	COMMON NAME	H	W	CHARACTERISTICS
Abies concolor	Arizona White Fir	30'	18'	Bluish green 1"-2" needles, erect, symmetrical pyramid.
Calocedrus decurrens	Incense Cedar	75'	30'	Dense, rich green , fragrant foliage.
Cedrus deodora	Deodar Cedar	80'	40'	Fast growing, soft, light texture.
Cupressus Arizonica	Arizona Cypress	30'	18'	Fastest growing native, lacy gray-green foliage.
Juniperus spp	Juniper Species	40'+/-		Large family of tough trees with fleshy, berry-like cones
Pinus edulis	Pinion Pine	15'	10'	Slow growing, no water once established.
Pinus nigra	Austrian Black Pine	35'	15'	Slow to moderate growth, dense with uniform crown.
Pinus ponderosa	Ponderosa Pine	100'	30'	Needs large space in age. Bushy growth for 1st 25 years.

GRASSLIKE PLANTS

BOTANICAL NAME	COMMON NAME	H	W	COLOR	SEASON
Agropyron smithii	Arizona Fescue Grasses	2"	18"	Seed Heads	N/A
Bouteloua curtipendula	Beargrass	4'	4'	White	Late Spring
Bouteloua gracilis	Blue Fescue Grass	12"	12"	Seed Heads	N/A
Buchloe dactyloides	Blue Gama Grass	4-12"		Purplish	Summer
Carex buechananii	Buffalo Grass	6-8"	Spreads	Green	Summer
Cortaderia selloana	Little Bluestem	18"	3'	Rusty	N/A
Festuca arizonica	Muhly	2'	3'	Vary	Summer
Festuca glauca	Pampas Grass	8'	8'	White	Late Summer
Muhlenbergia spp.	Ponytail Grass	3'	3'	Bright Green	N/A
Nolina microcarpa	Red Fox Curly Sedge	2-3'	2-3"	Bronze	N/A
Schizachyrium scoparium	Sand Dropseed	2'	2'	Purplish	Summer
Sporobolus cryptandrus	Sideoats Grama	30"	24"	Green	Perennial
Stipa tenuifolia	Silky Threadgrass	24"	24"	N/A	N/A
Stipa tenuissima	Western Wheatgrass	1-3'	2-3'	Green	Perennial

PERENNIALS

BOTANICAL NAME	COMMON NAME	H	W	COLOR	CHARACTERISTICS	BEST FEATURE	COMPANION PLANTS	DISADVANTAGES
Achillea species	Yarrow	2-4'	6"-3'	yellow, gold, white, pink, red, lilac, cream, apricot, coral	Flowers can be yellow, gold, white, pink, red, lilac, cream, apricot and coral. Flat topped clusters at the ends of stems. Fernlike, aromatic leaves.	Long blooming period. Adaptable to a variety of conditions. Good for dried arrangements.	Penstemons, Salvias - bright flowers.	Taller plants may need staking.
Agastache cana	Double Bubble Mint, Wild Hyssop, Hummingbird's Mint, Mosquite Plant	2-3'	1 1/2 - 2'	rose-purple	1", rose-purple, tubular flowers in late summer to early fall. Fragrance like Double Bubble Bubblegum. Small gray-green, aromatic.	Showy, late-season color. Flowers attract hummingbirds and hawkmoths. Deer resistant.	Hummingbird Flower, Ice Plant, Russian Sage.	Over watering causes root-rot.
Alcea rosea	Hollyhock	6"	12"	mixed	Summer bloom.	Hardy, tall & narrow shape.	Dwarf Bearded Iris, (Iris spp.) and Lavender (Lavendula spp.).	Reseeds. Deadhead when pods are immature.
Alyssoides utriculata	Bladderpod	15-24"	12"	yellow	Yellow flowers in early spring. Evergreen leaves are smooth to hairy.	Pods are long lasting and provide summer texture. Pods are good for dried arrangements.	Bearded Iris (Iris spp), Blue Flax (Linum perenne).	Reseeds invasively in rich or well watered soil. Deadhead.
Anacyclus depressus	Atlas Daisy	3"	15"	white	White daisy in spring, closes when cloudy. Leaves are grayish, finely cut	Soft, silvery green foliage.		
Antennaria spp.	Pussytoes	6"	12"	rose	Spring bloom.	Hardy, evergreen/long-blooming.	Calamint (Calamintha grandiflora), Cupid's Dart (Catananche caerulea).	Sometimes defoliated by butterfly larvae. Does not hurt plant. Susceptible to aphids and powdery mildew.
Artemisia spp.	Artemisia	12"	24"	gray	Evergreen.	Attracts butterflies.		
Asclepias tuberosa	Butterfly Weed	1-1 1/2'	1-2'	orange	Midsummer bloom last 2-4 weeks. The color is generally bright orange. Flower spikes increase each year. Leaves are dark green, narrow and pointed. Long pointed beige seedpods.	The most show of all native milkweeds. Attracts butterflies. Pods used in dried arrangements.	Russian Sage (Perovskia atriplicifolia), Lamb's Ear.	None
Aster facatus	Fall White Aster	24"	24"	white	Summer bloom.	Hardy, attracts butterflies.		
Astragalus mollissimus	Milk Vetch	6"	12"	purple	Summer bloom.	Hardy, good for rock garden.		
Berlandiera lyrata	Chocolate Flower	16"	16"	yellow	Summer bloom, deciduous. Most fragrant in early morning before intense heat.	Hardy, long blooming, smells like chocolate.		
Callirhoe involucrata	Wine Cup, Poppy Mallow	6-12"	1-3'	red purple	Reddish purple, cup-shaped flowers with creamy white centers. Blooms early summer to early fall. Green, circular, deeply cut leaves.	Long flowering season.		
Calylophus hartwegii	Hartweg's Sundrops	15"	18"		Summer bloom, deciduous.	Hardy, long blooming.		
Campanula rotundifolia	Bluebells of Scotland	6-12"	24"	blue	Lavender blue, bell shaped flowers early summer to early fall. Leaves are roundish and grasslike.	Self-seeds. Long bloom season.		
Catilleja inegra	Indian Paintbrush	12"	12"	red	Pink--red, summer bloom, deciduous.	Attracts hummingbirds.		
Centranthus ruber	Red Valerian, Jupiter's Beard	2-3'	18-24"	reddish pin, crimson, pale red	Fragrant flower varies from reddish pink or crimson to pale red. Blooming season is late spring and again in mid to late summer. Bluish green oval leaves with a waxy surface.	Show, attracts butterflies and is a good source for cut flowers.	Blanket Flower (Galliardia x grandiflora), Penstemon spp.	Deadhead to impede spread.
Chrysothamnus nauseosus	Rabbitbrush	60"	60"	yellow	Fall bloom, deciduous.	Winter interest.		
Coreopsis grandiflora	Coreopsis	2'	18"	yellow	Summer bloom, deciduous.	Long blooming.		
Datura meteloides	Sacred Datura	3'	3-4'	white	Spring bloom.	Fragrant.		Spines
Echinops ritro	Globe Thistle	36"	24"	purple	Late summer bloom.	Use for dried flower arrangements.		
Eriogonum caespitosum	Mat Buckwheat	4"	12"	purple	Summer bloom.	Good rock garden plant.		
Eriogonum umbellatum	Suplthur Flower	6-12"	1-2'	yellow	Pale to vibrant yellow ball--like umbels (clusters) that turn rust color as they age. Good in dried arrangements.	Drought resistant and withstands wind. Self-sowing.	Butterfly Weed (Asclepias tuberosa), and Bachelor's Button (Centaurea cyanus).	Some pruning to keep compact.
Erigeron divergens	Fleabane	12"	18"	lavender	Summer bloom.	Long blooming.		
Erysimum linifolium	Bowles Mauve Wallflower	19"	18"	mauve	Summer bloom, evergreen.	Long blooming.		
Eschscholtzie californica	Calfronia Poppy	12"	12"	orange	Spring bloom, will sometimes bloom again.	Re-seeds easily.		
Gallardia aristata	Blanketflower	2-2 1/2'	2	yellow, red	Parent of popular hybrid G. Xgrandiflora. Red rays with jagged yellow border, blooms all summer. Hairy, lance-shaped green leaves. Good cut flower.	Vigorous grower. Flowers all summer.	Rabbitbrush (Achillea spp.), Artemisia spp.	Reseeds but seedlings are not true to type. Requires deadheading to promote flower growth and maintain appearance.



Gallardia grandiflora	Blanket Flower	2-4'	1 1/2'	orange, yellow	Hybrid of G. aristata and G. pulchella. Rough gray-green foliage and single or double flowers. Much variation in flower color. Range includes various warm shades or red and yellow with orange or maroon bands. Exceptionally long bloom period - early summer until frost. Plants flower first year from seed.	Long-blooming.		
Gypsophila repens	Creeping Baby's Breath	4-6"	24"	white	Spring bloom, evergreen.	Rock garden plant.		
Helianthus maximiliani	New Mexico Sunflower	7'	5'	yellow	Early fall bloom.	Late summer color.		
Heterotheca villosa	Golden Aster	12"	18"	yellow	Summer bloom, semi deciduous.	Good rock garden plant.		
Hymenoxys richardsonii	Richardson's Goldflower	12"	15"	yellow	Summer bloom.	Long blooming.		
Hymenoxys subintegra	Goldflower	15"	18"	yellow	Summer bloom.	Wildflower.		
Ipomopsis ageratina	Scarlet Gilia	3'	18"	red	Summer bloom.	Attracts hummingbirds.		
Kniphofia x "Pfitzeri"	Red Hot Poker	24"	24"	red, yellow	Summer bloom.	Attracts hummingbirds.		
Lavandula angustifolia "Munstead"	English Lavender	3"	2"	lavender	Summer bloom.	Attracts hummingbirds, evergreen.		
Liatrus spicata	Kobold Gayfeather	6'	18"	white	Summer bloom.	Attracts butterflies.		
Linum perenne var. lewisii	Blue Flax	12-18"	12"	blue	Dainty sky-blue flowers that bloom in late spring or early summer.	Self-sows abundantly. Good for naturalizing.	California Poppy (Eschscholzia californica), Soapwort (Saponaria ocymoides), Snow-in-summer (Cerastium tomentosum).	Short-lived.
Melampodium leucanthum	Blackfoot Daisy	12"	12"	white	Summer bloom.	Rock garden plant.		
Mirabilis multiflora	Colorado Four O'Clocks	18"	36"	varies	Spring bloom.	Attracts hummingbirds.		
Oenothera caespitosa	White Primrose	12"	12"	white	Summer bloom.	Rock garden plant.		
Oenothera elata	Hooker's Evening Primrose	3-4'	18"	yellow	Summer bloom.	Wildflower.		
Oenothera missouriensis	Missouri Evening Primrose	10"	12"	yellow	Summer bloom.	rock garden plant.		
Oenothera missouriensis	Missouri Evening Primrose	10-12"	18-24"	yellow-lemon	Lemon-yellow flowers toward the end of day. Flowers last till the next day and flowers all summer.	Blooms through the hottest days. Deer resistant.	Annual Desert Bluebell (Phacelia campanularia), Heat-Leafed Bergenia (Bergenia cordifolia), Russian sage (Perovskia atriplicifolia).	None
Oenothera runcinata	Evening Primrose	12"	spreads	white	Summer bloom.	Rock garden plant.		
Penstemon species	Penstemon	4-48"	6-36"	red, blue, purple, white	Flowers are tubular or funnel-shaped. Colors vary among species. Leaves are gray to dark green.	Showy flowers that are attractive to hummingbirds.	Native ornamental grasses and shrubs.	
Penstemon spp.	Beardtongue	varies	varies	varies	Summer bloom.	Attracts hummingbirds.		
Perovskia atriplicifolia	Russian Sage	3-5'	3-4'	lavender-blue	Small lavender-blue flowers on top of downy, white, rodlike stems.	Attracts bees, butterflies and praying mantises.	Poppy Mallow (Callirhoe involucrata), Purple Ice Plant (Delosperma cooperi).	Winter kill if planted late in season or in wet winter conditions.
Perovskia atriplicifolia	Russian Sage	48"	48"	blue	Summer bloom, gray foliage.	Seed heads attract birds.		
Psilostrophe tagentina	Paper Flower	16"	16"	yellow	Summer bloom.	Long blooming.		
Ratibida columnifera	Mexican Hat, Prairie Coneflower	18-24"	12-18"	yellow to red	Slender stalks are capped by yellow to red petals surrounding an extended center. Sombrero appearance. Yellow, buttonlike, petalless flowers. Leaves are gray with a musty fragrance.	Flowers first year and stays in flower most of summer.	Winterfat (Ceratooides lanata), Blanket Flower (Gallardia spp.), Dotted Gay feather (Liatris punctata).	
Santolina chamaecyparissus	Lavender Cotton	12-18"	12-18"	yellow		Woolly foliage lasts through fall and winter. Plant is aromatic and deer resistant.	Tall Bearded Iris (Iris spp.), Penstemons (Penstemon spp.).	Looks untidy when not sheared annually after flowering.
Saponaria spp.	Soapwort	10"	24"	pink	Spring bloom.	Rock garden plant.		
Senecio multilobatus	Axhead Groundsel	15"	12"	yellow	Spring bloom			
Senecio spartoides	Broom Groundsel	3"	2"	yellow	Late summer bloom.			
Soldiagio sparsiflora	Goldenrod	12"	36"	yellow	Late summer bloom.			
Stachy byzantina	Flowerless Lamb's Ear	12"	18"	purple	Summer bloom	Rock garden plant.		
Tanacetum densum aniani	Partridge Feather	6"	18"	yellow	Summer bloom.	Evergreen, rock garden plant.		
Tanacetum vulgare	Common Tansy	24"	24"	yellow	Summer bloom, spreads readily.			
Tri uvaria	Red Hot Poker	48"	24"	red	Summer bloom.	Attracts hummingbirds.		
Vigulera multiflora	Showy Goldeneye	24"	24"	yellow	Summer bloom.	Attracts hummingbirds.		
Zauschneria californica	hummingbird Flower	24"	36"	red	Summer bloom.	Attracts hummingbirds.		
Zinnia grandiflora	Prairie Zinnia	6"	6"	yellow	Summer bloom.	Rock garden plant.		

SHADE PLANTS

Common Name	Botanical Name	H	W	Color	Characteristics	Best Feature	Companion Plants	Disadvantages
Lady's Mantle	Alchemilla mollis	12-18"	12-15"	yellow-green, chartreuse	Yellow-green to chartreuse flower in late spring, early summer. Leaves are round, grayish green with ruffled, scalloped margins.	Grayish green foliage.	Coralbells (Heuchera spp.), Sun Roses (helianthemum mutabile), silver-leaved perennials.	Needs more moisture when grown in full sun, otherwise susceptible to leaf scorch. Prone to spider mites.

SHRUBS

BOTANICAL NAME	COMMON NAME	H	W	COLOR	DESCRIPTION	BEST FEATURE	COMPANION PLANTS	DISADVANTAGES
Acacia greggii	Catclaw Acacia	4-6'	4-6'	yellow	Summer bloomer.	Characteristic plant of western-style landscape. Good for hot, dry, sunny spots.	Big Sage (<i>Artemisia tridentata</i>), Clary Sage (<i>Salvia sclarea</i>).	Spines.
Agave	Yucca	1-7'	1-4'		Flower spike short or several feet. Pollination depends on the yucca moth. Leaves are tough, leathery, bluish green, sword-shaped.			Leaves have sharp tips.
Agave parryi	Parry Agave	30"	30"	gold	Evergreen, ultimately sends up a tall flowered stalk and dies.			
Amelanchier alnifolia	Serviceberry	10-12'	20'		Fragrant, white flowers appear at the same time as the leaves - early spring. Leaves are medium green to dark green by summertime. Blueberrylike berries ripen by midsummer.	Spectacular fall color and showy spring flower.	Gamble Oak (<i>Quercus gambelii</i>), Chokecherry (<i>Prunus virginiana</i>), <i>Artemisia</i> .	Subject to powdery mildew, leaf miners, borers, pear slugs and pear leaf blister mites. Suckers. Attractive to deer, and elk.
Amorpha canescens	Leadplant	1-4'	3-4'		Long branched, blue or violet spikes at the end of each stem. Flower turns yellowish in fall. Leaves are small, oval and gray-green with downy white hairs.	Does not die-back in winter, nitrogen fixing.	Pot Marigold (<i>Calendula officinalis</i>), Desert Four-o'clock (<i>Mirabilis multiflora</i>).	Not deer proof, suckers.
Arctostaphylos spp.	Manzanita	3-8'	varies	pink	Springer bloomer, flower is inconspicuous.			
Artemisia cana	Silver Sage	3'	5'		Silver foliage, semi-deciduous.			
Artemisia filifolia	Sand Sage	4'	4'		Silver foliage, semi-deciduous.			
Artemisia frigida	Fringed Sage	12-18"	12-18"	yellow	Summer bloomer.			
Artemisia tridentata	Big Sagebrush	2-7'	5-6'	yellow	Summer, semi-deciduous.	Tolerant of all conditions, low maintenance. Dried fruit attractive in arrangements.	Yucca, Broom, Ephedra, Cliffrose, Juniper	
Atriplex canescens	Chamiso	1-6'	4-8'		Tiny, mostly evergreen, silver-green to blue-green leaves. Flower-4-winged bract clustered along stems on female plants in spring. Extremely tolerant of all conditions.			
Atriplex canescens	Four Winged Saltbush	3-6'	6-8'	white	Early Spring, evergreen.			
Berberis fremonti	Fremont Barberry	5-10'	6"	yellow	Evergreen.			
Caragana arborescens	Siberian Peashrub	20'	15'	yellow	Summer, dediuous.	Very hardy. Attractive in cut or dried arrangements.	Blue Fescue (<i>Festuca ovina glauca</i>), Indian Rice Grass (<i>Orzyopsis hymenoides</i>), Poppy Mallow (<i>Callirho involucrata</i>).	Needs space.
Ceratoides lanata	White Sage	1-3'	2-4'		Bluish green flower, leaves pale blue green.			
Ceratoides lanata	Winterfat	1-3'	varies	white	Fall, deciduous.			
Cercocarpus ledifolus	Curl-leaf Mountain Mahogany	4-15'	4-8'		Small yellowish flowers in early spring. Leaves are leather, dark green above, white fuzzy below.	Dense, lustrous, evergreen foliage, white branches. Little or no maintenance.	Gambel Oak (<i>Quercus gambelii</i>), Blue Holly-Leaf Oak (<i>Quercus turbinella</i>). Use with silver foliage, sages and winter grasses.	Slow growth.
Chamaebatiaria millefolium	Fernbush	4-6'	4-6'	white	Aromatic, fernlike foliage. Remains green most of the year. Bark is shreddy and reddish.	Fragrant summer flowers. Attracts butterflies and bees and is low maintenance. Interesting seedheads in winter.	Leadplant (<i>Amorpha canescens</i>) and Rabbitbrush (<i>Chrysothamnus nauseosus</i>).	Attracts bees
Chokeberry	Abronia arbutus.	10'	6-10'	pink	Spring bloomer, deciduous.			
Chrysothamnus nauseosus	Brilliantissima Rabbitbrush	2-5'	4-5'	yellow	Fall, deciduous.			
Chrysothamnus nauseosus	Rubber Rabbitbrush, Gray Rabbitbrush, Chamisa	2-6'	2-4'		Irregular globe-like shape, multi-stemmed. Compact when young and more open as it ages. Numerous, slender, blue-green needlelike leaves and fluffy seed clusters throughout the winter.	Brilliant, yellow flower display that will attract butterflies and bees. Winter form is attractive.	Hummingbird Flower (<i>Zauschneria</i> spp., Mtn. Mahogany (<i>Cercocarpus ledifolius</i>), Poppy Mallow (<i>Callirhoe involucrata</i>).	Reseeds readily without deadheading.
Chrysothamnus viscidiflorus	Dwarf Rabbitbush	3'	3'	yellow	Fall, deciduous.			
Cotoneaster divaricatus	Cotoneaster	3-5'	6-8'	white, pink	Shiny, dark green leaves that grow alternately along the stems. White to pink flowers in late spring and orange to red in fall. Red berries attract birds in winter	Vigorous growth and thrives with little or no maintenance.	Hummingbird Flower (<i>Azuschneria Arizona</i>).	Fire blight - bacterial disease but not common.
Cotoneaster glaucophyllus	Cotoneaster glaucophyllus	3'	3-6'	white	Spring, semi-deciduous.	Fall berries attract birds.		
Cotoneaster parneyi	Parneyi Cotoneaster	6-8'	4-6'	white	Summer, evergreen.	Fall berries attract birds.		
Convolvulus cnoeorum	Bush Morning Glory	2-4'	2-4'	pink	Fall, evergreen.			
Cowania mexicana	Cliffrose, Quinine Bush	3-12'	3-6'	yellow	Light yellow roselike, fragrant flowers in early summer through rest of season. Leaves are deep blue-green.	Showy flower display, irregular form.	Tall Yellow Yarrow (<i>Achillea flipendulina</i>), Yucca baccata (<i>Banana Yucca</i>).	Musky odor, deer browse.
Cowania mexicana	Cliffrose	6'	4-6'	white	Summer, evergreen			
Curl-leaf Mountain Mahogany	Ceracocarpus ledifolus	6-10'	6-10'	yellow	Spring, evergreen.			

Cytisus scoparius	Broom - Scotch, Moonlight	4-6'	4-6'	yellow	Yellow pealike flowers in late spring and early summer. Stems remain green through winter.	Flower display. Adds nitrogen to soil.	Apache Plume (Fallugia paradoxa, Blue Fax (Linum perenne).	Transplants poorly, seeds and pods are toxic when eaten.
Ephedra spp.	Desert Tea	3"	4"	yellow	Fall, evergreen.			
Fallugia paradoxa	Apache Plume	3-5'	3-5'	white	Fine textured shrub with dense, slender branches. Single, white, rose-like flower followed by mauve feather-like seed	Thrives in extreme drought and color in summer. Provides cover for small mammals. Can be pruned as small airy specimen tree. Pest and disease resistant. Attract birds.	Soapweed (Yucca glauca, Wine Cup (Callirhoe involucrata).	Tends to sucker, sometimes slow to establish.
Forestiera neomexicana	New Mexican Privet	12-15'	6-10'	yellow-green	Flowers are small, showy, yellow-green appearing in early to mid-spring. Leaves are bright gray-green. Stems are tan.		Juniperus horizontalis, Yucca spp. Stachys lanata, Cotoneaster	Mildew from high moisture content in the soil and poor air circulation.
Hesperaloe parviflora	Red & Yellow Yucca	3-4'	4'	red	Summer, evergreen.			
Juniperus scopulorum	Rocky Mountain Juniper	15'	varies		Evergreen.	Berries in fall.	Allergenic..	
Juniperus spp.	JuniOper	varies	varies		Evergreen.	Berries in fall.	Allergenic.	
Kolkwitzia amabilis	Beauty Bush	6-10'	4-8'	pink	Bell-shaped , bright pink flowers with yellow throats in early summer. Dark green oval leaves. Fruit is brown.	Flowers are profuse in early summer.	Common Purple Lilac (Syringa vulgaris, Creeping Junipers (Juniperus horizontalis) and flowering perennials.	Coarse when not in bloom.
Poinciana gilliesii	Yellow Bird of Paradise	6-10'	4'	yellow	Summer, deciduous.	Attracts hummingbirds.		
Potentilla fruticosa	Potentilla	1-4'	2-4'	yellow	Flower is buttercup yellow and about 1". Blooms at the first of summer but will continues to have a lesser display until frost. Leaves are dark green. Seed heads attractive in winter.	Long blooming season, hearty.	Green Mormon Tea (Ephedra viridis, Hens and Chicks (Sempervivum spp.).	Occasionally gets leaf spot or mildew. Spider mites can be a problem.
Potentilla spp.	Cinquefoil	3-4'	2-3'	varies	Summer, deciduous.			
Rosa x harisonii	Harrison's Yellow Rose	2-5'	4-6'	yellow	2 inch, bright yellow, fragrant semi-double blossoms in late spring. Showy black hips.	Low maintenance, hardy.	Italian Bugloss (Anchusa azurea), Garden Sage (Salvia officinalis).	Blooms only once per season in cold climates and twice in warmer regions.
Spiraea x vanhouttei	Vanhoutte Spirea	6-8'	4-10'	white	Numerous domed clusters of pure white blossoms during late spring or early summer. Leaves blue-green turning yellow and red in fall.	One of the most popular spireas.	Potentilla (Potentilla fruticosa), Fountain Butterfly Bush (Buddleia alternifolia).	Susceptible to powdery mildew, aphids and scale.

VINES & GROUNDCOVERS

Botanical Name	Common Name	Color	Season	H	W	Characteristics	Best Feature	Companion Plants	Disadvantages	Type
Arctostaphylos spp.	Uvi-Ursi, Kinnikinnick Manzanita	Pink	Spring	10"	2'	Evergreen				Groundcover
Berberis repens	Creeping Barberry	Yellow	Spring	12"	18"	Evergreen/Burgundy in Fall				Groundcover
Callirhoe involucrata	Poppy Mallow	Pine	Summer	5"	2'	Deciduous				Groundcover
Calyopus hartwegii	Hartweg's Sundrops	Yellow	Late Spring	15"	18"	Deciduous/Long-Blooming				Groundcover
Cerastium tomentosum	Snow-in-summer	White	Summer	10"	24"	Evergreen				Groundcover
Cotoneaster dammeri	Bearberry Cotoneaster	White	Summer	12-18"	6-10'	Evergreen				Groundcover
Delosperma cooperi	Purple Ice Plant	Purple	Summer	6"	18"	Evergreen/Long-Blooming				Groundcover
Delosperma nubigenum	Yellow Ice Plant	Yellow	Summer	3"	18"	Evergreen				Groundcover
Euonymus fortunei var. "Colorata"	Purple Creeper	n/a	n/a	12"	6'	Evergreen				Groundcover
Festuca arundinacea	Tall Fescue			1-3'	1-2'	Flower is insignificant. Leaves are dark green. Drought tolerant if the soil is well amended and the extensive root system is allowed to develop.	Deep root system. Disease and insect resistance.		Divots or physical damage to turf must be reseeded or re-sodded for quick repair.	Groundcover
Hellanthemum calycinum	Yellow Helianthemum	Yellow	Spring	6-8"	3'	Evergreen/Long Blooming				Groundcover
Lonicera arizonica	Arizona Honeysuckle	red, orange	Summer	3-6'	3-6'	Deciduous.	Red berries, full sun to partial shade.			Vine
Lonicera involucrata	Black Twinberry Honeysuckle	yellow	Spring	3-7'	4"	Deciduous, partial to shade.	Reddish berries.			Vine
Lonicera korolkowii floribunda	Blue Velvet Honeysuckle	blue	Spring	1-2'	6-8'	Deciduous, partial to shade.				Vine
Malephora crocea	Red Ice Plant	Red	Summer	6"	18"	Evergreen/Long Blooming				Groundcover
Oenothera berlandieri	Mexican Evening Primrose	Pink	Summer	18"	3'	Long Blooming/Erosion Control				Groundcover
Parthenocissus vitacea	Virginia Creeper, Woodbine	n/a		15-20'	15'	Red fall color, deciduous, full/partial/shade.			Can be invasive.	Vine
Pennisetum setaceum "Rubrum"	Purple Fountain Grass, Crimson Fountain Grass	purple, red		2-4'	2-3'	14-inch, reddish purple flower plumes in late summer until first hard frost. Plant remains attractive after frost-killed.	Good contrast to other green or gray garden foliage; fast growing.	Winterfat (Ceratoideis lanata), Lavender Cotton (Santolina chamaecyparissus), Siler Artemisia (Artemisia cana).	Annual grass in cold climates.	Groundcover
Soldiagio multiradiata	Alpine Goldenrod	yellow	Late summer	4-6"	6"	Perennial				Groundcover
Thymus pseudolanuginosus	Creeping Thyme	Blue	Summer	12"	2'	Evergreen				Groundcover
Verbena gooddingii	Gooding Verbena	Pink	Summer	18"	18"	Perennial				Groundcover
Verbena sp.	Native Verbena	Purple	Summer	12"	12"	Deciduous				Groundcover
Verbena macdougalii	MacDougal's Verbena	lavender	Summer	36"		Perennial				Groundcover