# WILDFLOWERS

Masses of color are achieved throughout the year with plantings of wildflowers. They also bring interesting foliage and pleasing fragrance into the garden. Spreading, vertical or rounded plant shapes add abundant variety. During the day, red flowers attract hummingbirds, and at night, fragrant white flowers on your patio attract hummingbird moths. Use wildflowers with native grasses for a flowery meadow. Although not as permanent as shrubs, wildflowers provide beauty and interest while shrubs mature. In winter, some die back, while others leave low tufts of green leaves.



# Purple Hyssop Mint family

Agastache pallidaflora

Pollinator Diverse species of bees, butterflies, occasional hummingbirds

Size 2' High x 2' Wide

Blooms Pink-purple spikes of flowers in summer

Water Medium
Exposure Part shade

Areas East Mountain, Heights, Valley

In summer bloom, Purple Hyssop accents the garden with slender raspberry spikes, which also make attractive cut or dried flower arrangements. Remove old flower stalks to encourage longer bloom. The whole plant gives off an intense fragrance when it is touched. In our lower elevations, Purple Hyssop requires extra water and shade. Perennial.



# Yerba Mansa

Lizardtail family

Anemopsis californica

Pollinator

Size 18" High x 2 ' Wide

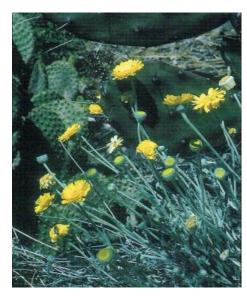
Blooms White floral heads in summer

Water Medium

Exposure Full sun to deep shade

Areas Heights, Valley

Yerba Mansa is an attractive summer-blooming plant as well as a dense ground cover. Its charm comes from the conical floral head of small flowers with an apron of large white bracts at the base. The flower stalks rise from clumps of large leathery oval leaves, which turn a rich red-brown in fall. Preferring heavy soils, Yerba Mansa naturally grows in marshy places, but can withstand drought once it is established. Perennial.



# **Desert Marigold**

Baileya multiradiata

Size 18" High x 12" Wide

Blooms Yellow flowers spring to fall

Water Very low Exposure Full sun

Areas Heights, Valley, West Mesa

The large flower heads of Desert Marigold arise from bunches of lacy white woolly leaves. *Multiradiata*, meaning "many rays," describes the dozens of bright yellow ray petals crowded around the golden center. After seed set, the persistent rays become bleached and papery. Desert Marigold reseeds readily and, with supplemental water, will bloom in summer as well as spring and fall. Biennial.



#### **Chocolate Flower**

Aster family

Aster family

Berlandiera lyrata

Size 18" High x 2' Wide

Blooms Yellow flowers in spring and summer

Water Very low Exposure Full sun Areas All

A strong aroma of chocolate surrounds these leafy clumps of lemon-yellow flowers with brown centers. After blooming, green shallow bowls remain an each floral head, and at this stage the plant is called "Green-Eyes." *Lyrata* refers to the shape of the leaf, which is like that of the ancient lyre. Chocolate Flower is a long-lived plant. Perennial.



# **Hartweg's Sundrops**

**Evening Primrose family** 

Oenothera hartwegii var. fendleri Size 12" High x 18" Wide

Blooms Yellow flowers in spring and fall

Water Low Exposure Full sun Areas All

The bushy mounds of Sundrops are covered with large crinkly flowers. The pointed tips of the four petals form a square flower. Like most flowers in the Evening Primrose family, Sundrops fade after one day and are continually replaced. Newly opened flowers are yellow, while old flowers are orange, creating and interesting color effect. Sundrops grow best in well-drained soil. With intermittent watering, they will produce new blooms all summer. Perennial.



Bee Plant Caper family

Celome serrulata
Pollinator Bees

Host Plant For checkered white and western white butterflies

Size 3' High x 2' Wide

Blooms Pink-purple flowers in summer

Water Low Exposure Full sun Areas All

Bee Plant has large round clusters of flowers at the end of each branch. Long stamens make the flowers look fluffy. Slender seedpods dangle below the colorful balls of flowers. *Serrulata* indicates the clover-like leaves have small saw-teeth. Bee Plant readily reseeds in a garden. Butterflies as well as bees love the showy flowers. Annual.



# Purple Prairie Clover Pea family

Dalea purpurea

Pollinator Native bees, bumblebees, honey bees, and polyester

bees/plasterer bees (Colletes albescens, Colletes sussane,

Colletes wilmattae, Colletes robertsenii)

Size 2' High x 2' Wide

Blooms Purple flowers in June and July

Water Low

Exposure Sun to light shade

Areas All

A cluster of leafy stems arises from the crown of Purple Prairie Clover. The stems are covered by dark green, finely textured leaves and terminate in compact cylinders of small flowers. The versatile Purple Prairie Clover blends well in prairies, makes a statement in mass plantings, and shows off its fan shape when planted with shrubs in large open spaces. It reseeds prolifically providing birds with a treat. Perennial.

White Prairie Clover
Dalea candida

Pea family



Datura Potato family

Datura wrightii

Size 3-4' High x 3-4' Wide

Blooms White flowers in summer and fall

Water Low Exposure Sun

Areas Heights, Valley, West Mesa

Glowing in moonlight, the sweet fragrance of night-blooming Datura, or Moonflower, attracts hummingbird moths. Large white trumpet-shaped flowers grace the bushy dark green plant. The fruit is a two-inch spiny seedpod, or "thorn-apple." The large malodorous leaves die in winter, leaving brittle bone-white twigs. All parts of Datura, also known as Jimsonweed, are poisonous if eaten. Perennial.



# Wright's Buckwheat

Eriogonum wrightii

Pollinator Reakirt's Blue butterfly, bees and wasps

Host Plant For various Blues, Hairstreaks and Metalmark butterfly

caterpillars

Size 18" High x 2' Wide

Blooms Pink-white flowers in summer and fall

Water Low Exposure Sun Areas Heights

This attractive semi-evergreen small shrub is perfect for tight spaces and can be used to extend the blooming season in the garden. Native of foothill areas from Albuquerque southward, Wright's Buckwheat is abundant in granite outcrops. A related species that tolerates the colder East Mountains is James' Buckwheat (*Eriogonum jamesii*). In summer, James' Buckwheat has small pink to white pompom flower clusters floating in the air above a low mound of gray basal leaves. The tiny flowers dry and turn orange in late August. Both species require well-drained soil and are perennial.

**Buckwheat Brush** *Eriogonum corymbosum* 

**Buckwheat family** 

**Buckwheat family** 



#### Western Wallflower

Mustard family

Erysimum capitatum

Pollinator Painted Lady butterfly Size 2' High x 2' Wide

Blooms Yellow flowers April to September

Water Medium

Exposure Full sun to part shade
Areas East Mountain, Heights

Bright color is added to the garden with these large round balls of yellow flowers. Western Wallflowers are typical mustard family flowers with four petals arranged in a Maltese cross. Long narrow seedpods extend outward from the stem, below the flower clusters. Linear toothed leaves form a basal rosette and extend up along the erect stems. The fragrant flowers attract butterflies. At high altitudes, Western Wallflowers can be coppercolored rather than yellow. Biennial.



#### **Purple Geranium**

Geranium family

Geranium caespitosum

Pollinator Bees, bumblebees Size 2' High x 2' Wide

Blooms Purple flowers in summer

Water Medium Exposure Shade

Areas East Mountain

Half-inch-wide saucer-like flowers are scattered around on these sprawling geraniums. The five petals are streaked with dark purple lines. Purple Geraniums are also called "Cranesbill," referring to the long narrow seed capsules with pointed tips. The maple-like leaves turn red in the fall. Plant Purple Geranium in moist but well-drained soil. Perennial.



#### **Fernleaf Verbena**

Verbena family

Glandularia bipinnatifida

Pollinator Reakirt's Blue butterfly, bees and wasps

Size 1' High x 2' Wide

Blooms Purple flowers throughout the growing season

Water Very low Exposure Full sun Areas All

Profuse clusters of verbena flowers make a brilliant display. *Bipinnatifida*, meaning "with feathery leaves," describes this low fern-like plant. Flowers appear in April and periodically during summer in response to rain or twicemonthly watering. The short-lived Fernleaf Verbena reseeds well. The Spanish name for this plant, *Moradilla*, means "little purple plant." Plant in well-drained soil. Perennial.



## **Bush Morning Glory**

Morning Glory family

Ipomoea leptophylla

Size 3' High x 4' Wide

Blooms Magenta flowers in May through August

Water Low Exposure Sun

Areas Heights, Valley, West Mesa

Bush Morning Glory flowers are redder than the cultured variety and have dark centers. These flowers open in the morning and close by noon. Leptophylla, meaning "with narrow leaves," describes the erect leaves. Bush Morning Glory dies back in winter and emerges late in spring. While flowering, the plant needs deep monthly watering. Perennial.



**Scarlet Gilia** 

Phlox family

Ipomopsis aggregata

Pollinator Hummingbirds
Size 2' High x 1' Wide
Blooms Red flowers in summer

Water Medium Exposure Full sun Areas All

Bright red trumpet-shaped flowers dangle along the length of the tall stems of Scarlet Gilia. The pointed petals of the star-like flowers are spotted with yellow. A rosette of grayish fern-like leaves develops in the first year and the flower stalk rises the second year. This stunning plant attracts hummingbirds. Scarlet Gilia reseeds readily. Biennial.



## **Rocky Mountain Iris**

Iris family

Iris missouriensis

Pollinator Bumblebees follow dark blue guide lines to nectar

Size 2' High x 18" Wide Blooms Blue flowers in spring

Water Medium
Exposure Part shade
Areas East Mountain

Like the cultivated varieties, this light-blue to purple iris has three erect standard petals and three spreading yellow-striped sepals. Dense clumps of sword-shaped leaves spread in a fan-like arrangement similar to those of garden irises. The Rocky Mountain Iris, however, is smaller and more delicate. Perennial.



#### Gayfeather

Aster family

Liatris punctata

Pollinator Short-tongued bees Size 18" High x 18" Wide

Blooms Purple flowers in September

Water Low Exposure Sun Areas All

Gayfeather's flowering season is brief but glorious. From a mound of grassy leaves, spikes of purple flowers burst into bloom. After growing a few years, Gayfeather will give a truly impressive flower display. Birds flock to the fluffy seeds after flowering. Plant in well-drained soil. The huge taproot is difficult to transplant once established. Monthly deep watering encourages more flowers. Gayfeather is a long-lasting cut flower and, when dried, stays purple for several months. Perennial.



# **Blackfoot Daisy**

Aster family

Melampodium leucanthum

Pollinator Reakirt's Blue butterfly Size 12" High x 15" Wide

Blooms White flowers throughout the season

Water Very low Exposure Full sun Areas All

The low mounds of Blackfoot Daisy are abundantly covered with daisy-like flowers of broad white rays surrounding a yellow center. Flowering begins in April and will continue until October if the plant is watered deeply once or twice a month. Maintain the neat appearance by cutting Blackfoot Daisy back nearly to the crown in winter. This short-lived plant reseeds readily in well-drained soil. Perennial.



#### **Desert Four O'clock**

Four O'clock family

Mirabilis multiflora

Pollinator Nocturnal moths Size 1' High x 6' Wide

Blooms Magenta flowers from May to September

Water Very low

Exposure Full sun to part shade

Areas East Mountain, Heights, West Mesa

An abundance of large, magenta, trumpet-shaped flowers adorn Desert Four O'clocks in early morning and late afternoon. During the middle of the day, the flowers are closed. The dark-green leathery leaves and stems die back each fall and re-emerge late the next spring. Desert Four O'clock makes an excellent ground cover in well-drained soil and is visited by hummingbird moths and hummingbirds. Perennial.



## **Beebalm**

Mint family

Monarda fistulosa

Pollinator Painted Lady and Black Swallowtail butterflies; numerous

bees; pollinators with long mouth parts such as some bees, moths, butterflies, hummingbirds, bumblebees and small black

sweat bees.

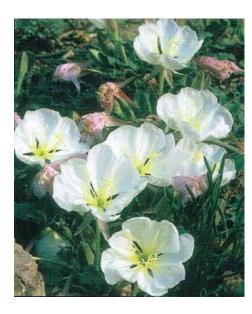
Size 2' High x 1' Wide

Blooms Rose-lavender clusters in summer

Water Medium

Exposure Part shade to sun Areas East Mountain

Large floral balls top the leafy clumps of Beebalm. The long tubular flowers are highly attractive to butterflies and humming birds. The finely toothed oval leaves are velvety to the touch. As an added benefit, Beebalm has oregano-scented leaves that can be used for flavoring in the kitchen. The scent attracts pollinators but also repels mosquitoes. Our Beebalm is sometimes sold as *Monarda menthaefolia*. Perennial.



# **White Tufted Evening Primrose**

Oenothera caespitosa

Pollinator Humming bird moths Size 8" High x 12" Wide Blooms White flowers in May

Water Very low Exposure Full sun Areas All

Large showy fragrant flowers on White Tufted Evening Primrose open at dusk and close shortly after sunup the next morning. The stemless flowers nestle in a rosette of hairy gray-green leaves. This tough desert native lives only a few years, but self-sows readily. Place White Tufted Evening Primroses where you will see them and their hummingbird moth pollinators in the evening and night. This evergreen plant requires well-drained soils and occasional watering unless it rains. Perennial.

**Evening Primrose** 

**Evening Primrose** 



# **Pale Evening Primrose**

Oenothera pallida

Size 12" High x 18" Wide

Blooms White flowers in spring and summer

Water Very low Exposure Full sun Areas All

A multitude of fragrant flowers covers this bushy plant. In contrast to White Tufted Evening Primrose, Pale Evening Primrose is even more arid-adapted and has smaller, more numerous flowers which stay open all day. The leaf shapes of different subspecies may vary from strap-like to lobed. Pale Evening Primrose grows in sandy soil. A European cousin of our native evening primroses was thought to induce a taste for wine, hence the name *Oenothera*: wine imbibing. Perennial.



#### **Bush Penstemon**

Snapdragon family

Penstemon ambiguous

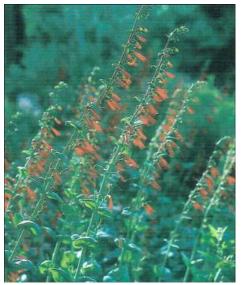
Pollinator Humming bird moths
Size 2' High x 2' Wide

Blooms Pink flowers in May through June

Water Very low Exposure Full sun

Areas Heights, West Mesa

In full bloom, Bush Penstemon is a stunning spherical mound covered with flowers. These uncharacteristic penstemon flowers are shaped in a curved tube that opens out with flat lobes, white above and pink below. Hummingbird moths frequent these plants in early evening. Mid-summer rains may bring out a second blooming season. These long-lived plants require well-drained soil. Perennial.



# **Scarlet Bugler Penstemon**

Snapdragon family

Penstemon barbatus

Pollinator Hummingbirds
Size 2' High x 2' Wide
Blooms Scarlet flowers in June

Water Medium

Exposure Sun to part shade

Areas All

Scarlet Bugler Penstemon displays a profusion of inch-long flowers hanging loosely from one side of the two-foot tall stalks. The flowering stems rise from a mat of narrow leaves in early summer. Hummingbirds love the tubular red flowers. Scarlet Bugler may re-bloom in summer if deadheaded after the first bloom. At lower elevations, it needs afternoon shade. Scarlet Bugler will grow in heavy soil if on a slope. Perennial.



# Palmer Penstemon

Snapdragon family

Penstemon palmeri

Pollinator Bumblebees; carpenter and Osmia bees

Size 4' High x 2' Wide
Blooms Pink flowers in spring

Water Very low Exposure Full sun

Areas Heights, West Mesa

Palmer Penstemon's showy display of large plump flowers on tall stems is spectacular in a native garden. Pale pink flowers streaked with red lines emit a sweet fragrance. The toothed prickly leaves forming the bushy basal rosette tend to deter rabbits. Pairs of leaves are joined together and encircle the stem. Plant in well-drained soil. Palmer Penstemon, native to Arizona but naturalized in New Mexico, reseeds readily. Perennial.

**Sand Penstemon** 

Penstemon ambiguus

Snapdragon family

**Rocky Mountain Penstemon** 

Penstemon strictus

Snapdragon family

**Sidebells Penstemon** 

Penstemon secundiflorus

**Snapdragon family** 

**Wandbloom Penstemon** 

Penstemon virgatus

Snapdragon family



## **Paperflower**

Aster family

Psilostrophe tagetina

Pollinator Bees and wasps Size 12" High x 2' Wide

Blooms Yellow flowers from spring through late fall

Water Very low Exposure Full sun Areas All

Paperflower forms a neat mound of woolly leaves covered by flowers hovering above the leaves. The flowers consist of three broad yellow rays that become papery when dry and persist on the plant well into winter. Paperflower provides color over a long season. It makes a bright border or it can accent a meadow. Although short-lived, it reseeds well. Paperflower requires well-drained soil. Perennial.



Mexican Hat Aster family

Ratibida columnifera

Pollinator Nectar bees, butterflies and insects

Size 18" High x 18" Wide

Blooms Yellow and maroon flowers May through September

Water Low Exposure Full sun Areas All

A tall, wide-brimmed Mexican charro hat is exactly what these two-inchlong flowers resemble as they wave in the breeze on long, slender stems. The "hat" is like a sunflower, but with an elongated conical disk and a few broad colorful, drooping ray petals. Scattered in a meadow, Mexican Hat can be mowed with the grass and birds will eat the seeds. Although short-lived, it reseeds freely. Perennial.



# Threadleaf Groundsel Aster family

Senecio flaccidus

Pollinator Insects with short tongues (flies, beetles); Insects with long

tongues (butterflies and moths)

Size 2' High x 18" Wide

Blooms Yellow flowers midsummer through fall

Water Very low Exposure Full sun

Areas East Mountain, Heights, West Mesa

Threadleaf Groundsel is covered with branched clusters of lemon yellow daisies that brighten the late summer garden. The sparse long narrow leaves contrast with the wider foliage of other garden plants. Flowers are followed by fluffy white seed heads. In time, the gray stems become woody. A native of dry rocky plains, Threadleaf Groundsel grows n well-drained soil, including sloping clay soil. Perennial.

Many Headed Groundsel Senecio spartioides

Aster family



#### Scarlet Globemallow

Mallow family

Sphaeralcea coccinea

Host plant For checkered and other skipper butterflies and calligraphic

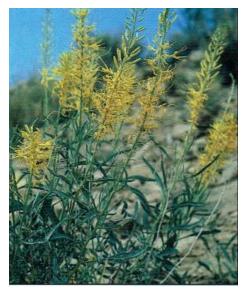
beetles

Size 10" High x 24" Wide

Blooms Salmon flowers May through September

Water Very low Exposure Sun Areas All

Scarlet Globemallow has lacy, silver-green leaves and spikes of hollyhock-like flowers. With its long bloom period, it makes an effective ground cover or dry border, or it can be naturalized in a meadow. It spreads from rhizomes and is invasive in well-watered areas. Gooseberry Globemallow (*Sphaeralcea grossularifolia*) is a lower ground cover with orange flowers and gray-green incised leaves. Perennials.



#### **Prince's Plume**

Mustard family

Stanleya pinnata

Host plant For Becker's white butterfly

Size 4' High x 3' Wide

Blooms Yellow plumes in spring

Water Low Exposure Sun

Areas Heights, Valley, West Mesa

Prince's Plume displays foot-long feathery plumes of yellow flowers on tall stalks. As flowers fade, they are replaced by long narrow drooping seedpods. The basal leaves are grayish. The delicate airy presence of these plants contrasts beautifully with more solid plants. Plant Prince's Plume in dry sandy soils, which is its native habitat. Perennial.



# Perky Sue Aster family

Tetraneuris argentea

Size 7" High x 4" Wide

Blooms Yellow flowers spring and summer

Water Very low Exposure Full sun Areas All

Our earliest blooming daisy, Perky Sue, has bright flowers contrasting with long silvery silky leaves. One plant will sprout new plants close by, forming a clump. Perky Sue needs well-drained soil and prefers gravel mulch to bark mulch. Bitterweed (*Tetraneuris scaposa*) blooms about the same time, and is suitable for hotter, drier locations. Papery flowers float six to twelve inches above a dark basal rosette of fragrant grass-like leaves. Both daisies show well in dry borders, between rocks, and along dry streambeds. Perennials.



#### **Desert Mule's Ear**

Aster family

Wyethia scabra

Size 12" High x 30" Wide

Blooms Yellow flowers in mid-summer

Water Very low Exposure Full sun

Areas Heights, West Mesa

The wiry white stems of Desert Mule's Ear sprawl on the ground, carrying large daisies that smell like vanilla. *Scabra*, meaning "rough," describes the long coarse sandpapery leaves. Plant Desert Mule's Ear in a dry flowerbed or as a ground cover among sand-loving shrubs. This long-lived plant looks best when trimmed back to the crown in late winter. Desert Mule's Ear is adapted to sand. Perennial.



Prairie Zinnia Aster family

Zinnia grandiflora

Size 4" High x 6" Wide

Blooms Yellow flowers summer and fall

Water Low

Exposure Full sun to light shade

Areas All

Low compact Prairie Zinnias are covered entirely with yellow daisy-like flowers during blooming season. The flower heads consist of a few rotund rays surrounding an orange disk. When dried and faded, the papery flowers remain on the plant. Though slow to spread at first, this ground cover can creep over an extensive area after a few years. Prairie Zinnia is a natural in rock gardens. Perennial.

White Yarrow Enter family

Achillea millefolia

**Common Sunflower** Aster family

Helianthus annuus

**Fleabane** Aster family

Erigeron formosissimus or Erigeron divergens

Whiplash Daisy Aster family

Erigeron flagellaris

Golden columbine Enter family

Aquilegia chrysantha

**Red Columbine** Enter family

Aquilegia desertorum

Plains Coreopsis Enter family

Coreposis tinctoria

**Goldenrod** Enter family

Solidalgo canadensis

**Buffaloberry** Enter family

Shepherdia argentea

Sandia Mountain Coral Bells Enter family

Heuchera puchella

**False Indigo Enter family** Amorpha fruitocosa **Showy Milkweed Enter family** Asclepias speciosa **Whorled Milkweed Enter family** Asclepias subverticillata Also known as Horsetail Milkweed **Enter family Butterfly Milkweed** Asclepias tuberosa **Enter family Prickly Poppy** Argemene pleiacanthum **Blue Flax Enter family** Linum lewisii **Enter family Purple Aster** Deiteria canescens **Black-eyed Susan** Aster family Rudbeckia hirta **Cutleaf Coneflower Enter family** Rudbeckia laciniata Germander **Enter family** Teucrium laciniatum **Enter family Heartless Goldeneye** Viguera cordifolia