

CHIMNEY ROCK NATIONAL MONUMENT PLANT LIST FOR TOUR GUIDES

To identify light blue, light pink, or white flowers, look through all three colors below. Flowering time: Sp=Spring, Su=Summer, F=Fall. NN=non-native plant. P=perennial A=annual B= biennial

Draft of December 4, 2021

	SCIENTIFIC NAME	COMMON NAME	FAMILY NAME	BRIEF DESCRIPTION
C	<u><i>Cylindropuntia xmedia</i></u> hybrid	Hybrid Cholla	Cactus (Cactaceae)	To 5' tall & wide; cylindrical spine-covered stems. Magenta flowers. Su P
A	<u><i>Cylindropuntia whipplei</i></u>	Whipple's Cholla	Cactus (Cactaceae)	To 3' tall & 6' wide; cylindrical spine-covered stems. Green/yellow flowers. Su P
C	<u><i>Echinocereus mojavensis</i></u>	Claret Cup Cactus	Cactus (Cactaceae)	Clumps of cylindrical, spiny, 2-3" wide, 4-12" tall stems; bright red flaring flowers. Sp P
T	<u><i>Escobaria vivipara</i></u>	Plains Pincushion Cactus	Cactus (Cactaceae)	Small silvery spine balls; grooved segments; magenta flowers; fruit fleshy. Su P
I	<u><i>Opuntia fragilis</i></u>	Fragile Prickly Pear	Cactus (Cactaceae)	Low mat to 18" diameter; cylindrical stems easily break at joints; large yellow flowers. Su P
	<u><i>Opuntia phaeacantha</i></u>	Tulip Prickly Pear Cactus	Cactus (Cactaceae)	5" flat pads with spines; tiny brown spines on edge; large yellow or pink flowers. Su P
	<u><i>Opuntia polyacantha</i></u>	Plains Prickly Pear Cactus	Cactus (Cactaceae)	Spreading to several feet; 3" flat pads with spines; large yellow or pink flowers. Su P
	<u><i>Pediocactus simpsonii</i></u>	Simpson's Cactus	Cactus (Cactaceae)	Small silvery spine balls; light yellow flowers; fruit dry. Sp Su P
S	<u><i>Ageratina herbacea</i></u>	Fragrant Snakeroot	Sunflower (Asteraceae)	To 30" tall & wide; triangular leaves; upright feathery disk flower heads. Su F P
H	<u><i>Amelanchier utahensis</i></u>	Serviceberry	Rose (Rosaceae)	3-5' tall & wide; oval serrated leaves; white, narrow petals; 1/3" blue fruit. Sp P
R	<u><i>Artemisia nova</i></u>	Black Sagebrush	Sunflower (Asteraceae)	20" tall & wide, dark; tiny leaves, aromatic, lobed; elongated inflorescence, tiny disk flowers. Su F P
U	<u><i>Artemisia tridentata</i></u>	Big Sagebrush	Sunflower (Asteraceae)	3-8' tall & wide; three-lobed sage-green narrow leaves; elongated inflorescence, tiny disk flowers. Su F
B	<u><i>Atriplex canescens</i></u>	Four-Winged Saltbush	Amaranth (Amaranthaceae)	3-5' tall & wide; narrow, light green leaves; yellow flowers; many 4-winged seeds. Sp P
S	<u><i>Brickellia californica</i></u>	California Brickellbush	Sunflower (Asteraceae)	To 3' tall 5' wide; small triangular lobed or toothed leaves; tight cluster disk flowers. Su F P
	<u><i>Cercocarpus montanus</i></u>	Mountain Mahogany	Rose (Rosaceae)	To 6' tall; many thin gray stems; tiny trumpet-like flowers; seeds with feathery tails. Sp P
	<u><i>Chrysothamnus Greenei</i></u>	Green's Rabbitbrush	Sunflower (Asteraceae)	To 20" tall & wide; leaves to 40x2 mm long & wide, rarely twisted, faint mid-vein. Su F P
	<u><i>Chrysothamnus viscidiflorus</i></u>	Sticky Rabbitbrush	Sunflower (Asteraceae)	To 48" tall & wide; leaves to 75x10 mm long & wide, often twisted, visible mid-vein. Su F P
	<u><i>Ericameria nauseosa</i></u>	Rubber Rabbitbrush	Sunflower (Asteraceae)	To 7' tall and wide; new stems white; slender leaves; yellow flowers cover plant. Su F P
	<u><i>Fendlera rupicola</i></u>	Cliff Fendler Bush	Hydrangea (Hydrangeaceae)	To 9' tall; dark vertical stems; pink buds, 4-petaled white flowers; buff seed pods. Sp P
	<u><i>Krascheninnikovia ceratoides</i></u>	Winter Fat	Amaranth (Amaranthaceae)	2-5' tall & wide; very white hairy seed capsule showily clustered along elongated stems. Su F P
	<u><i>Mahonia fremontii</i></u>	Barberry	Barberry (Berberidaceae)	3-7' tall; thick, holly-like leaves; numerous yellow flowers. Sp P
	<u><i>Peraphyllum ramosissimum</i></u>	Wild Crab Apple	Rose (Rosaceae)	3-5' tall & wide; glossy, dark green, narrow leaves; many white/pink flowers; 1/3" fruits. Sp P
	<u><i>Purshia stansburiana</i></u>	Cliffrose	Rose (Rosaceae)	8' tall, 5' wide; stems arch; 5-lobed leaves; very aromatic creamy flowers; feathery-tailed seeds. S Su P
	<u><i>Purshia tridentata</i></u>	Bitterbrush	Rose (Rosaceae)	2-3' tall, 5-7' wide; sprawls; tiny 3-lobed leaves; numerous 3/4" very sweet creamy flowers. Su P
	<u><i>Rhus aromatica</i></u>	Aromatic Sumac	Sumac (Anacardiaceae)	To 7' tall & wide; aromatic scalloped leaves; clustered tiny yellow flowers; hairy red berries. Sp P
	<u><i>Rosa woodsii</i></u>	Wild Rose	Rose (Rosaceae)	2-5' tall, singly or thickets; thorny stems, toothed leaves, pink aromatic flowers. Su P
	<u><i>Salix exigua</i></u>	Coyote Willow	Willow (Salicaceae)	To 9' tall; masses of thin-stems in wetlands; 6" long, slender leaves; yellow flower chains. Sp P
	<u><i>Sarcobatus vermiculatus</i></u>	Greasewood	Greasewood (Sarcobataceae)	To 7' tall; lustrous, thick leaves; white stem and spines; cylinder of minute flowers. Sp Su P
	<u><i>Symphoricarpos rotundifolius</i></u>	Snowberry	Honeysuckle (Caprifoliaceae)	To 5' tall and wide; abundant; elliptic leaves variable; drooping elongated pink bell flowers. Su P
	<u><i>Tetradymia canescens</i></u>	Horsebrush	Sunflower (Asteraceae)	To 4' tall & wide; silvery-hairy clustered leaves; profusion of yellow flowers & fuzzy seeds. Su P
T	<u><i>Elaeagnus angustifolia</i></u>	Russian Olive	Oleaster (Elaeagnaceae)	NN invasive. 4"x1/2" sage green leaves; thorns; many yellow flowers; 1/2" elliptical gray fruit. Sp P
R	<u><i>Juniperus osteosperma</i></u>	Utah Juniper	Cypress (Cupressaceae)	Evergreen tree; shredded gray bark; tiny spreading over-lapping leaves; blue cones (berry-like). Sp P
E	<u><i>Juniperus scopulorum</i></u>	Rocky Mountain Juniper	Cypress (Cupressaceae)	Evergreen tree; gray bark; yellow-green leaves in one plane; soft blue cones (berry-like). Sp P
E	<u><i>Pinus edulis</i></u>	Pinyon Pine	Pine (Pinaceae)	Evergreen tree; dark furrowed bark; 1-2" needle-like leaves, 2 in bundle; edible seeds. Sp P
S	<u><i>Pinus ponderosa</i></u>	Ponderosa Pine	Pine (Pinaceae)	Evergreen tree, tallest tree in area; jig-saw puzzle bark; 2-3 leaves bundled; 2-4" cones. Sp P
	<u><i>Populus deltoides</i></u>	Cottonwood	Willow (Salicaceae)	Tallest deciduous tree in area; triangular shiny leaves whisper in wind; chains of flowers and seeds. Sp
	<u><i>Prunus virginiana</i></u>	Chokecherry	Rose (Rosaceae)	In colonies to 15' tall; elliptic leaves; showy clusters white flowers; blue berries. Sp P
	<u><i>Pseudotsuga menziesii</i></u>	Douglas Fir	Pine (Pinaceae)	Tall evergreen tree; flat not bundled leaves; on north moist cool slopes; distinctive cones. Sp Su P
	<u><i>Quercus gambelii</i></u>	Gambel's Oak	Beech (Fagaceae)	10' tall in groves; leaves with variably rounded indentations; yellow pollen chains; acorns. Sp P
	<u><i>Tamarix chinensis</i></u>	Tamarisk	Tamarisk (Tamaricaceae)	NN invasive. Bush-like tree to 15'; many prickly, stiff branches; clusters pink flowers. Su F P
	<u><i>Ulmus pumila</i></u>	Siberian Elm	Elm (Ulmaceae)	NN very common. To 40' tall & 50' spread; 2" serrated leaves; myriad of flat, round seeds. Sp P

	SCIENTIFIC NAME	COMMON NAME	FAMILY NAME	BRIEF DESCRIPTION
B	<u>P <i>Astragalus missouriensis</i></u>	Missouri Milkvetch	Pea (Fabaceae)	To 5" tall, 8" wide; stems along ground; clustered showy flowers. Sp Su P
L	<u>U <i>Astragalus wingatanus</i></u>	Wingate's Milkvetch	Pea (Fabaceae)	To 12" tall & 18" wide; stems along ground, turning upward; clustered tiny flowers. Sp Su P
U	<u>R <i>Chorispora tenella</i></u>	Purple Mustard	Mustard (Brassicaceae)	NN. 8" tall; often large colonies; finger-shaped leaves; 4 narrow, twisted petals. Sp A
E	<u>P <i>Delphinium nuttallianum</i></u>	Dwarf Larkspur	Buttercup (Ranunculaceae)	6-14"; often in patches; few finely cut leaves; inky blue spurred flowers. Su P
	<u>L <i>Dieteria canescens</i></u>	Tansy Aster	Sunflower (Asteraceae)	To 30" tall, many short side branches; many 1" pink/purple flowers. Sp Su mostly F P
	<u>E <i>Hedeoma drummondii</i></u>	Pennyroyal	Mint (Lamiaceae)	Mounded to 7" tall and wide; yellow/green leaves with blue/pink flowers from leaf axils. Su P
F	<u><i>Lappula redowskii</i></u>	Stickseed	Forget-Me-Not (Boraginaceae)	6" tall; very slender; tiny blue/white flowers; prickly seeds cling to clothes. Su A
L	<u><i>Linum lewisii</i></u>	Blue Flax	Flax (Linaceae)	1-2' tall; clusters of leaning stems; light blue 1" flowers last till mid-day. Su P
O	<u><i>Lupinus kingii</i></u>	Lupine	Pea (Fabaceae)	To 5" tall; very hairy; deeply cut leaves; cluster of blue flowers. Su P
W	<u><i>Medicago sativa</i></u>	Alfalfa	Pea (Fabaceae)	NN. 3' high & wide; clusters of tiny blue/purple/white flowers. Sp Su F P
E	<u><i>Orthocarpus purpureoalbus</i></u>	Purple Owl Clover	Broomrape (Orobanchaceae)	Typically 12" tall; very slender plant, leaves, & purple-white flowers. Su, F A
R	<u><i>Penstemon linarioides</i></u>	Narrow-leaved Penstemon	Plantain (Plantaginaceae)	Mounded to 1' tall & wide; narrow, short leaves; flowers numerous, pale blue, tubular. Su P
S	<u><i>Penstemon strictus</i></u>	Rocky Mountain Penstemon	Plantain (Plantaginaceae)	To 3' tall; solitary stems or clusters; few long leaves; purple tubular flowers. Su P
	<u><i>Phacelia crenulata</i></u>	Blue Phacelia	Forget-Me-Not (Boraginaceae)	To 14" tall; 1-4" long, narrow, light green, notched leaves; arching cluster blue flowers. Su P
R	<u><i>Allium acuminatum</i></u>	Tapertip Onion	Amaryllis (Amaryllidaceae)	4" tall onion; 2-4 narrow concave upright to curving leaves dried by flowering time. Su P
E	<u><i>Asclepias speciosa</i></u>	Showy Milkweed	Dogbane (Apocynaceae)	3' tall; 5"x 2" leaves; 3" ball of pink/white flower; large pod of silky seeds. Su P
D	<u><i>Astragalus amphioxys</i></u>	Crescent Milkvetch	Pea (Fabaceae)	Sprawling; hairy leaflets; bright pink-purple flowers; inch long curved pods. Sp P
	<u><i>Carduus nutans</i></u>	Russian Thistle, Bull Thistle	Sunflower (Asteraceae)	NN. Prickly thistle to 5' tall; large spiny leaves & large red flowers. Su B
	<u><i>Castilleja chromosa</i></u>	Desert Paintbrush	Broomrape (Orobanchaceae)	14" tall purple hairy stems; upper leaves red, hairy, deeply notched; thin tube green flowers. Sp P
P	<u><i>Castilleja linariifolia</i></u>	Wyoming Paintbrush	Broomrape (Orobanchaceae)	2+ tall; branched; narrow often curling leaves; upper leaves and calyx light or bright red. Su P
I	<u><i>Cirsium neomexicanum</i></u>	New Mexico Thistle	Sunflower (Asteraceae)	Native. To 6' tall; sage green lobed leaves; long, spreading spines below pink flower. Sp Su B
N	<u><i>Cordylanthus wrightii</i></u>	Club Flower	Broomrape (Orobanchaceae)	To 20" tall, open branched form; linear leaves; bird-beak shaped, closed, upright flowers. Su F A
K	<u><i>Dracocephalum parviflorum</i></u>	Dragonhead	Mint (Lamiaceae)	To 20"; light green, horizontal, serrated leaves; tiny pink flowers in leaf axils. Su A or B
	<u><i>Erigeron speciosus</i></u>	Showy Daisy	Sunflower (Asteraceae)	To 18" tall; very common; often many plants; lanceolate leaves; many 1 1/2" showy flowers. Su F P
	<u><i>Erodium cicutarium</i></u>	Filaree	Geranium (Geraniaceae)	1" tall; annual; basal 4" circle finely cut leaves; storks-bill-shaped seed pods. Sp Su F A
O	<u><i>Gaillardia aristata</i></u>	Blanketflower	Sunflower (Asteraceae)	To 14" tall; leaves 2-6" long, lanceolate to oblong; 2-3" showy red & yellow flowers; Su F P
R	<u><i>Ipomopsis aggregata</i></u>	Scarlet Gilia (Gee lee uh)	Phlox (Polemoniaceae)	To 3' tall; leaves very hairy deeply divided; numerous 1 1/4" long tubular flared flowers. Sp Su F B/P
A	<u><i>Ipomopsis pumila</i></u>	Dwarf Ipomopsis	Phlox (Polemoniaceae)	4" tall; spreading branches topped by flattened five-petaled flowers. Sp Su A
N	<u><i>Lathyrus pauciflorus</i></u>	Few-flowered Sweet Pea	Pea (Fabaceae)	Twining vine; 6-10 oval to elongated leaflets; large pink flowers. Sp Su P
G	<u><i>Mirabilis linearis</i></u>	Narrowleaf Four O'Clock	Four O'Clock (Nyctaginaceae)	Spreading stems; long, narrow leaves; small pink and white, bell-shaped flowers. Su P
E	<u><i>Mirabilis multiflora</i></u>	Four O'Clocks	Four O'Clock (Nyctaginaceae)	To 2' tall; large, thick, shiny, dark green leaves; large, showy pink flowers. Su P
	<u><i>Orobanche fasciculata</i></u>	Broomrape	Broomrape (Orobanchaceae)	To 5" tall; parasitic; thin stems in bundles directly from ground; pink/white flowers. Su P
	<u><i>Penstemon barbatus</i></u>	Scarlet Bugler	Plantain (Plantaginaceae)	To 3' tall; single stem; airy growth form; leaves narrow, horizontal; tubular flower to 1 1/2". Su P
F	<u><i>Phlox longifolia</i></u>	Long-leaf Phlox	Phlox (Polemoniaceae)	5" tall; often in colonies; horizontal, narrow, pointed leaves; pink/white flowers. Sp Su P
L	<u><i>Ratibida columnifera</i></u>	Mexican Hat	Sunflower (Asteraceae)	To 3' tall; slender; finely cut leaves; tight column disk flowers above few red yellow ray flowers. Su P
O	<u><i>Rhaponticum repens</i></u>	Russian Knapweed	Sunflower (Asteraceae)	NN invasive. 14" tall and wide; massive colonies; many lavender/pink flowers. Su P
W	<u><i>Rumex crispus</i></u>	Curly Dock	Buckwheat (Polygonaceae)	NN. 5-15" long leaves, 3" wide, wavy edges; tall inflorescence 2" wide packed with tiny flowers. Su B/P
E	<u><i>Sphaeralcea coccinea</i></u>	Mallow	Malvaceae (Malvaceae)	7" tall; in colonies; leaves deeply cut; bright orange 1" flowers. Sp Su P
R	<u><i>Strigosella africana</i></u>	African Mustard	Mustard (Brassicaceae)	NN. To 6" tall; hairy, toothed, elliptic basal leaves flat on ground; 4 petaled pink flowers. Sp A
S	<u><i>Symphoricarpos rotundifolius</i></u>	Snowberry	Honeysuckle (Caprifoliaceae)	Shrub to 5' tall and wide; abundant; elliptic leaves variable; drooping elongated bell flowers. Su P
	<u><i>Verbena bracteata</i></u>	Spreading Vervain	Vervain (Verbenaceae)	Bottle brush-like stems spreading along ground; scalloped leaves; tiny pink flowers. Su P
	<u><i>Vesper bulbosus</i></u>	Spring Parsley	Parsley (Apiaceae)	4" tall; low light green finely-cut leaves; pink/white petals, 1 stripe; narrow-winged seeds. Sp P
	<u><i>Vesper constancie</i></u>	Spring Parsley	Parsley (Apiaceae)	4" tall; low light green finely cut leaves; pink/white petals, 3 stripes; broad-winged seeds. Sp P

	SCIENTIFIC NAME	COMMON NAME	FAMILY NAME	BRIEF DESCRIPTION
W	<u>Allium textile</u>	Onion	Onion (Alliaceae)	3" tall; 2 cylindrical, thin, arching, green leaves at base; vase-shaped small flower. Sp P
H	<u>Androsace septentrionalis</u>	Fairy Candelabra	Primrose (Primulaceae)	1-9" tall. Open spray of tiny flowers on short to long thin stems which turn red. Su P
I	<u>Androstephium breviflorum</u>	Sand Lily	Asparagus (Asparagaceae)	5" tall; 1-3 onion-like leaves, clustered funnel flowers; weird, cute, seed capsule. Sp P
T	<u>Antennaria marginata</u>	Pussytoes	Sunflower (Asteraceae)	4' tall; light green basal leaves in spreading mat; tight terminal cluster white flowers; Su P
E	<u>Asclepias subverticillata</u>	Narrow Milkweed	Dogbane (Apocynaceae)	To 2' tall; unbranched, slender; linear leaves in whorls; clustered tiny flowers. Su P
	<u>Astragalus scopulorum</u>	Rocky Mountain Milkvetch	Pea (Fabaceae)	To 12" tall; common; individual plants or masses; sprawls; stems arch; many leaflets; Sp Su F P
	<u>Brickellia californica</u>	California Brickellbush	Sunflower (Asteraceae)	To 3' tall 5' wide; small triangular lobed or toothed leaves; tight cluster disk flowers. Su F P
F	<u>Calochortus nuttallii</u>	Sego Lily	Lily (Liliaceae)	8" tall; few arching grass-like leaves; 3 large white petals with colorful interior markings. Su P
L	<u>Chaetopappa ericoides</u>	Rose-heath	Sunflower (Asteraceae)	To 6" tall; in colonies; short & narrow clasping leaves; thin white petals. Sp Su P
O	<u>Cirsium tracyi</u>	Tracy's Thistle	Sunflower (Asteraceae)	Native. To 4' tall; deeply lobed green leaves; short, spreading spines below white flowers. Su P
W	<u>Comandra umbellatum</u>	Toadflax	Sandalwood (Santalaceae)	8" tall in colonies; red/green stems & leaves; pink/white flowers; blue fruits. Su P
E	<u>Convolvulus arvensis</u>	Bindweed	Morning Glory (Convolvulaceae)	NN. Vine on ground & climbing; white/pink morning glory-like flowers. Sp Su F P
R	<u>Erigeron concinnus</u>	Navajo Fleabane	Sunflower (Asteraceae)	Many short-hair stems in 6" diameter clusters to 9" tall; buds nod; 1/2" flowers. Su P
S	<u>Erigeron divergens</u>	Spreading Fleabane	Sunflower (Asteraceae)	To 14" tall; common; variable; spreading & upward branching hairy stems; 1" flower head. Sp Su F A/P
	<u>Erigeron flagellaris</u>	Whiplash Fleabane	Sunflower (Asteraceae)	3-8" tall; numerous plants from runners; tufts of narrow basal leaves; 1/3" flowers. Sp Su P
	<u>Eriogonum cernuum</u>	Nodding Buckwheat	Buckwheat (Polygonaceae)	To 12" tall; red-stemmed, branching; colonies; tiny white/pink nodding flowers. F P
	<u>Eriogonum lonchophyllum</u>	Narrow-leaf Buckwheat	Buckwheat (Polygonaceae)	Silvery-green 3" basal upright leaf clusters; slender flower stems to 15"; tiny flowers. Su P
	<u>Eriogonum microthecum</u>	Slender Buckwheat	Buckwheat (Polygonaceae)	To 24"; multiple maroon, upright and reclining slender stems; tiny flowers. Su F P
	<u>Eriogonum racemosum</u>	Red-root Buckwheat	Buckwheat (Polygonaceae)	To 3' tall; slender leafless stem; petioled elliptic basal leaves; thin column pink-white flowers. Su P
	<u>Euphorbia fendleri</u>	Fendler's Spurge	Spurge (Euphorbiaceae)	Red stems sprawl 8"; oval/triangular leaves; minute, unusual, white flower-like structures. Su P
	<u>Geranium richardsonii</u>	Richardson's Geranium	Geranium (Geraniaceae)	To 16"; common; palmately lobed leaves; pink stripped white flowers; cranesbill seed pods. Su F P
	<u>Lepidium draba</u>	White Top	Mustard (Brassicaceae)	NN. 12" tall; colonies; leaves clasp stem; tiny white flowers; swollen seed pods. Sp P
	<u>Marrubium vulgare</u>	Horehound	Mint (Lamiaceae)	NN. Mounded to 2' tall & wide; crinkled, hairy, leaves; swirl tiny white flowers. Sp P
	<u>Oenothera albicaulis</u>	White-stem Ev. Primrose	Evening Primrose (Onagraceae)	3" circle over-lapping leaves flat on ground; 3" wide bright white flowers fading pink. Sp A
	<u>Oenothera caespitosus</u>	Tufted Evening Primrose	Evening Primrose (Onagraceae)	Basal leaves long, narrow, notched; 3" wide bright white flowers fading pink. Sp Su P
	<u>Phlox canescens</u>	Hood's Phlox	Phlox (Polemoniaceae)	Low mounded plant; clustered, very thin, pointed leaves; bright white flowers. Sp P
	<u>Silene antirrhina</u>	Catchfly	Chickweed (Caryophyllaceae)	10" tall, slender; leaves narrow, vertical. Petals barely visible from striped, vertical bud. Sp A
	<u>Solanum jamesii</u>	Wild Potato	Nightshade (Solanaceae)	To " tall; rhizomatous with small tubers; pinnate leaves. Su F P
	<u>Symphotrichum ericoides</u>	Heather Aster	Sunflower (Asteraceae)	14" tall; many stout, crowded stems; short, narrow leaves; many small flowers. F P
	<u>Toxicoscordion venenosum</u>	Death Camas	Liliaceae (Lily)	10" tall; slender, arching leaves; vertical stalk white flowers, yellow pollen. Sp Su P
	<u>Trifolium gymnocarpon</u>	Holly-Leaf Clover	Pea (Fabaceae)	To 2" tall, spread on ground. Leaves serrated, two-tone. Flowers white/pink. Sp Su P
	<u>Yucca angustissima</u>	Narrow-leaf Yucca	Agave (Agavaceae)	To 4' tall. Leaves 5-12" long, narrow, cupped. Flowers above leaves. Sp Su P
	<u>Yucca baccata</u>	Banana Yucca	Agave (Agavaceae)	3' tall. Leaves 3' long, stiff, sword-like, curled fibers. Flowers lower than leaves. Cucumber-like fruit. Sp Su P
G	<u>Achnatherum hymenoides</u>	Indian Ricegrass	Grass (Poaceae)	2' tall bunchgrass; many slender stems arching airy wispy at top, each with one seed. Su P
R	<u>Bouteloua gracilis</u>	Blue Grama	Grass (Poaceae)	10" tall. 3" long leaves often curled in mat; seedhead flag-like, comb-like terminating stem. Su P
A	<u>Bromus inermis</u>	Smooth Brome	Grass (Poaceae)	NN. 3' tall sod forming; 10"x1/3" leaf, pinched middle has W; seedhead one-sided or spread. Su P
S	<u>Bromus tectorum</u>	Cheatgrass	Grass (Poaceae)	NN noxious weed. 6"-18" tall; thin bright green growth spring; arching clusters sharp seeds. Sp A
S				
E				
S				

	SCIENTIFIC NAME	COMMON NAME	FAMILY NAME	BRIEF DESCRIPTION
Y	<u><i>Allysum simplex</i></u>	Allysum	Mustard (Brassicaceae)	NN. 5" tall in massive colonies; clusters of tiny flowers; flattened seeds persist on plant. Sp A
E	<u><i>Artemisia carruthii</i></u>	Carruth's Sagewort	Sunflower (Asteraceae)	To 18"; rhizomatous; sage-green forked aromatic; elongated inflorescence, tiny disk flowers. Su F P
L	<u><i>Artemisia frigida</i></u>	Fringed Sagewort	Sunflower (Asteraceae)	To 14" tall; light green mass aromatic basal leaves; elongated inflorescence, tiny disk flowers. Su F P
L	<u><i>Artemisia ludoviciana</i></u>	Louisiana Sagewort	Sunflower (Asteraceae)	To 18"; rhizomatous; sage-green lobed aromatic; elongated inflorescence, tiny disk flowers. Su F P
O	<u><i>Asclepias asperula</i></u>	Creeping Milkweed	Dogbane (Apocynaceae)	10" tall; long, narrow leaves; clusters yellow/red flowers in 3" balls. Sp P
W	<u><i>Corydalis aurea</i></u>	Golden Smoke	Fumitory (Fumariaceae)	6-12" tall; light green finely cut leaves; spike of numerous yellow tubular flowers. Sp, Su A B P
	<u><i>Cymopterus glomeratus</i></u>	Spring Parsley	Parsley (Apiaceae)	3" tall; deeply cut shiny green leaves on ground; yellow flower cluster; flattened seeds. Sp P
F	<u><i>Cymopterus lemmonii</i></u>	Mountain Parsley	Parsley (Apiaceae)	4-20" tall; branching; wide feathery bipinnate leaves; flat-topped cluster tiny flowers. Su F P
L	<u><i>Cymopterus purpureus</i></u>	Spring Parsley	Parsley (Apiaceae)	4" tall; spreading, finely cut blue/green leaves; spray of tiny golden flowers; flattened seeds. Sp P
O	<u><i>Descurainia sophia</i></u>	Flixweed	Mustard (Brassicaceae)	NN. To 14" tall; feathery leaves; tiny yellow flowers; upright narrow seed pods. Sp A
W	<u><i>Eremogone eastwoodiae</i></u>	Eastwood's Sandwort	Chickweed (Caryophyllaceae)	8" tall; mat of short fine grass-like leaves; tiny light yellow flowers. Sp P
E	<u><i>Eriogonum alatum</i></u>	Winged Buckwheat	Buckwheat (Polygonaceae)	6" diameter mat of basal red & green basal leaves. Thin 3' stem. Spray of tiny flowers. Sp Su B
R	<u><i>Eriogonum umbellatum</i></u>	Sulphur Flower	Buckwheat (Polygonaceae)	Mat of thick green/red leaves topped by 5-10" stalks with yellow flower clusters. Su
S	<u><i>Erysimum capitatum</i></u>	Wall Flower	Mustard (Brassicaceae)	To 18"; spaced, narrow, horizontal leaves; yellow terminal head of flowers. Sp B P
	<u><i>Euphorbia brachycera</i></u>	Horned Spurge	Spurge (Euphorbiaceae)	To 15"; numerous flexible stems; light green leaves; flowers in leaf cups. Su P
	<u><i>Grindelia squarrosa</i></u>	Curly Gumweed	Sunflower (Asteraceae)	Shrub-like to 2+' tall and wide; toothed leaves; many sticky bright yellow flowers. Su F B P
	<u><i>Gutierrezia sarothrae</i></u>	Snakeweed	Sunflower (Asteraceae)	4-18" tall; thin, bright green leaves on vertical stems; many clusters, tiny yellow flowers. Su F P
	<u><i>Helianthus annuus</i></u>	Annual Sunflower	Sunflower (Asteraceae)	Thick stem to 6'; large triangular leaves; 3-5" head of yellow flowers; sunflower seeds. Su F A
	<u><i>Heliomeris multiflora</i></u>	Showy Goldeneye	Sunflower (Asteraceae)	To 3' tall, in groups; drab green pointed horizontal lanceolate leaves; numerous 1 1/2" flowers. Su F P
	<u><i>Heterotheca villosa</i></u>	Golden Aster	Sunflower (Asteraceae)	Very common. Mounded to 2' tall & wide; hairy aromatic leaves; many 1"+ flowerheads. Su F P
	<u><i>Hymenopappus filifolius</i></u>	Threadleaf Sunflower	Sunflower (Asteraceae)	Many stems to 20" tall; fern-like leaves; tight cluster yellow flowers. Su P
	<u><i>Lactuca serriola</i></u>	Prickly Lettuce	Sunflower (Asteraceae)	NN. To 3' tall; leaves prominently veined, deeply lobed, saw-toothed; small yellow flowers. Su A
	<u><i>Linanthus pungens</i></u>	Prickly Gilia (Gee-lee-uh)	Phlox (Polemoniaceae)	Low, prickly; tiny leaves; some dead gray branches; cream/yellow flowers early in day. Su P
	<u><i>Linaria dalmatica</i></u>	Butter and Eggs	Plantain (Plantaginaceae)	NN. 1-3+' tall; shiny oval leaves; large colonies from roots; flower with long spur. Su P
	<u><i>Lithospermum incisum</i></u>	Fringed Gromwell	Forget-Me-Not (Boraginaceae)	Low mat of narrow, vertical leaves; long trumpet fringed flowers. S P
	<u><i>Mahonia repens</i></u>	Oregon Grape	Barberry (Berberidaceae)	Holly-like leaves on ground, maroon in fall; spring clusters of bright flowers; blue fruit. Sp P
	<u><i>Melilotus lutea</i></u>	Yellow Sweet Clover	Pea (Fabaceae)	NN serious invasive. To 6' tall; numerous thin stems with many yellow or white flowers. Su F P
	<u><i>Mentzelia rusbyi</i></u>	Rusby's Blazing Star	Blazing Star (Loasaceae)	3' tall; leaves 1/2"x3-8", lobed, dark green, white mid-rib; star-shaped flowers Su P
	<u><i>Packera multilobata</i></u>	Many-lobed Packera	Sunflower (Asteraceae)	To 1' tall; many-lobed, blue/green leaves; clusters of tiny yellow flowers. Su B P
	<u><i>Physalis fendleri</i></u>	Ground Cherry	Nightshade (Solanaceae)	Several species. Yellow flowers followed by small tomato-like fruit. Sp Su A
	<u><i>Physaria rectipes</i></u>	Bladderpod	Mustard (Brassicaceae)	Rounded sage-green basal leaves; small yellow flowers; twin inflated seed pods. Sp P
	<u><i>Portulaca oleracea</i></u>	Purslane	Portulaca (Portulacaceae)	NN. Thin red stems along ground; rounded succulent leaves; tiny flowers. Su F A
	<u><i>Salsola spp</i></u>	Tumbleweed/Russian Thistle	Amaranth (Amaranthaceae)	NN serious invasive. To 3' tall; spinescent flower bracts; yellow/red flowers. Su F A
	<u><i>Scorzonera laciniata</i></u>	Viper's Flower	Sunflower (Asteraceae)	NN. Thin stem 5-18"; forked leaves; flowers early a.m., close in few hours; silvery seed head. Su A
	<u><i>Sisymbrium linifolia</i></u>	Slenderleaf Mustard	Mustard (Brassicaceae)	Colonies of 18" thin stems; few narrow leaves; sweet, four-petaled, yellow flowers. Sp Su P
	<u><i>Taraxacum officinale</i></u>	Dandelion	Sunflower (Asteraceae)	NN. To 10" tall; long, wavy, basal leaves; bright yellow flowerheads; silvery seedhead. Sp Su F A
	<u><i>Tetranneuris acaulis</i></u>	Stemless Perky Sue	Sunflower (Asteraceae)	5" tall; leaves hairy vertical all basal; often one stem of 1/2" bright yellow flowers. Sp Su P
	<u><i>Tetranneuris ivesiana</i></u>	Perky Sue	Sunflower (Asteraceae)	To 18" tall; leaves hairy vertical mostly basal; several stems of 1" bright yellow flowers. Sp Su P
	<u><i>Tragopogon dubius</i></u>	Salsify	Sunflower (Asteraceae)	NN. To 18" tall; 1 stem; few long leaves; bright yellow flowers; huge silvery seedhead. Sp Su F A
	<u><i>Verbascum thapsus</i></u>	Mullein	Snapdragon (Scrophulariaceae)	NN. To 6' tall; huge, soft, hairy leaves; spike of small yellow flowers. Su B