

# FLOWERING PLANTS



Common Name	Scientific Name	Color	Height Width	Bloom Time	Use	Light	Spacing	Description	Conditions
<b>Great Blue Lobelia</b>	<i>Lobelia siphilitica</i>	Blue	2'-3'h 1'-3'w	July-Sept	Hummingbird/ Butterfly	partial sun to partial shade	12"	Showy light to dark blue tubular flowers adorn flower spikes rising 2-3' above leafy stalks. Late summer bloom period.	Prefers medium rich to moist soils. Appreciated part shade and will tolerate more shade.



<b>Virginia Spiderwort</b>	<i>Tradescantia virginianum</i>	Blue to Violet-Blue	1.5'-3'h 1'-1.5'w	May-July	Bees/Butterfly	partial shade to full shade	12"	Violet-blue to purple, three-petaled flowers accented by contrasting yellow stamens open up, a few at a time, each for only one day. Flowers bloom in succession from late May into early July on arching, iris-like, dark green leaves. Clump-forming.	In ideal conditions, can self-seed and may spread. Deadheading can encourage second flowering and prevent spreading.
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<b>Coral Bells</b>	<i>Heuchera americana</i>	Cream with Red Tinge	1'-2'h 1'-1.5'w	June-Aug	Hummingbird	full sun to partial shade	12"	Excellent foliage plant with ruffled leaves. Evergreen in mild winters. Clump forming. Attracts hummingbirds.	Prefers rich soil, medium moisture and well-drained soils in full sun to part shade.
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<b>Green Comet Milkweed</b>	<i>Asclepias viridiflora</i>	Green	1'-2.5'h 1'w	July	Butterfly/ Pollinator/ Monarch Host Plant	full sun to partial sun	12"	This uncommon milkweed has light green to green flowers. As the plant matures, the flowers begin to turn yellowish green or purplish green. Short stature and delicate milkweed. Monarch host plant. Great for butterfly gardeners looking for an uncommon milkweed.	Prefers dry mesic to dry well drained soil. Has tap root so does not like to be moved. Drought tolerant once established.
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<b>Dotted Mint</b>	<i>Monarda punctata</i>	Lavender	1'-2'h 1'w	July-Sept	Butterfly	full sun	12"	The bright lavender "flowers" are actually leafy bracts that surround the true flower. Legions of butterflies, native bees, and other pollinators flock to this plant. Long-lasting flowers make this plant a star of the garden, especially when planted in a group. Tolerates dry, sandy soil.	Prefers dry to medium moisture, well-drained soils in full sun to part shade. Tolerates dry, sandy soil. Deadhead to prolong blooms.
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<b>Butterfly Milkweed</b>	<i>Asclepias tuberosa</i>	Orange	1'-3'h 2'w	May-Aug	Butterfly/Bees/ Pollinators	full to partial sun	12-18"	Showy, bright orange flowers, butterfly and pollinator magnet. Host plant for monarch caterpillars.	A top butterfly plant for drier soil. Short stature sun-loving plant for monarchs.
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<b>Turk's Cap Lily</b>	<i>Lilium superbum</i>	Orange/ Maroon	4'-6'h 1'w	July	Hummingbird/ Butterfly	full sun to partial shade	12"	This native true lily forms impressive stands of tall bright orange flowers. The petals bend back to form a "turks cap." Impressive plants that are favored by butterflies and hummingbirds.	Grows well in medium rich to moist soils. Best in consistently moist soil but does very well locally.
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<b>Bergamot</b>	<i>Monarda fistulosa</i>	Pale pink/ purple	2'-4'h 3'-4'w	July-Sept	Butterfly/ Songbird/ Hummingbird	full to partial sun	24"	Intricate lavender flowers are a magnet for pollinators, butterflies, and hummingbirds. Forms masses and is impressive planted in groups. Fresh leaves can be used to brew tea.	Best grown in dry to medium moisture in well-drained soils. Plants need good air circulation. Deadhead to prolong blooms.
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<b>Little Joe Pye Weed</b>	<i>Eutrochium dubium</i>	Pink	3'-4'h 1'-3'w	July-Sept	Butterfly	full to partial sun	18-24"	Small, pink to purple flowers in large clusters on tall stems. Late summer to fall bloomer is an insect magnet.	Prefers moist soil in full sun to part shade. Does well in sandy soil but does not like to dry out.



<b>Swamp/Red Milkweed</b>	<i>Asclepias incarnata</i>	Pink/Red	3-5'h 2'w	June-July	Butterfly/ Songbird	full sun	12-18"	Showy pink flowers in umbels attract butterflies. Host plant for monarchs; top nectar plant for butterflies.	Prefers moist soil but easily established in average garden conditions.
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<b>New York Ironweed</b>	<i>Vernonia noveboracensis</i>	Purple	4'-6'h 3'-4'w	Aug-Sept	Pollinators	full sun	12"	Features numerous tiny, fluffy deep purple flowers in 3"-4" clusters. Seeds and stems turn rusty orange in fall, giving it its name.	Prefers medium to moist soil in full sun. Self sows. Tolerates deer.
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<b>Wild Columbine</b>	<i>Aquilegia canadensis</i>	Red/ Yellow	1'-2'h 1'w	April-June	Hummingbird/ Butterfly	full sun to shade	12"	Red and yellow dangling tube-shaped flowers prefer light to medium shade in well-drained soil. Flower in early spring and attracts hummingbirds when few other nectar flowers available. Columbine Duskywing Caterpillar host plant.	Interesting woodland plant that reseeds. Does best in partially shaded to shady spot.
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<b>Purple Milkweed</b>	<i>Asclepias purpurascens</i>	Rose Pink to Purple	2'-3'h 1-3'w	May-July	Butterfly/ Songbird/ Pollinators	full sun	12-18"	Resembles Common Milkweed except flowers are purple and on a shorter plant. Fragrant flowers. Monarch host plant and butterfly and pollinator attractor.	Can spread aggressively but not by underground rhizomes. Makes an excellent native habitat component where groomed gardens are not necessary. Drought tolerant.
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<b>Yarrow</b>	<i>Achillea millefolium</i>	White	2'-3'	June-Sept	Butterfly/ Pollinators	full sun	12"	Native variety was planted here. Numerous cultivars exist that are sources from Europe and Asia. Has feathery leaves and white umbrella shaped flowers. Leaves are fragrant.	Best in dry to medium, well-drained soils. Drought tolerant and tolerates hot, humid summers. Spreads by rhizomes.
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<b>Whorled Milkweed</b>	<i>Asclepias verticillata</i>	White	1.5'-3'h 1'-2'w	June-Sept	Butterfly/ Monarch Host Plant	full sun to partial shade	12"	Small plant with narrow, needle-like leaves arranged in a whorl around the stem. Small white to greenish flowers form umbrella-like clusters. Pollinator magnet and host plant for monarch butterfly. Feathery look provides nice addition and texture to any butterfly garden.	Easily grown in average, dry, well-drained soils in full sun. Tolerates part shade. Best in sunny locations with sandy loams. Drought tolerant. Spreads slowly by rhizomes.
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<b>New Jersey Tea</b>	<i>Ceanothus americanus</i>	White	3'-4'h 3'-5'w	May-July	Hummingbirds/ Butterfly/ Pollinators	full sun to partial shade	36"	Small, native, compact shrub with fragrant white flower clusters. Young twigs and stems are yellow and stand out in winter. Dried leaves were used as a tea substitute in Revolutionary times, hence the name. Covered with pollinators and a real treat in the garden.	Easily grown in dry, sandy well-drained soils. Deep root structure makes it drought tolerant but difficult to transplant. Tolerates dry, rocky slopes in hard to plant places.
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Common Name	Scientific Name	Color	Height Width	Bloom Time	Use	Light	Spacing	Description	Conditions
<b>Late Flowering Thoroughwort</b>	<i>Eupatorium serotinum</i>	White	2'-5'h 2'-3'w	Aug-Oct	Butterfly, Pollinators, Song Birds	full sun to partial shade	12"	Small white flowers cluster in umbrella-shaped clusters are showy and extremely attractive to butterflies, bees, moths, and other pollinators. Also called Late Bonese.	Prefers medium to moist soil but tolerates dry conditions once established. Deer resistant.



<b>Roundhead Bushclover</b>	<i>Lespedeza capitata</i>	White	2'-4'	Aug-Sept	Songbirds/ Pollinators	full to partial sun	12"	Type of bush clover commonly found in prairies. Has small cream colored, pea-like flowers with magenta spots on rounded heads.	Easily grown in dry to medium, well-drained soil. Tolerates drought and may self-seed.
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<b>Foxglove Beardtongue</b>	<i>Penstemon digitalis</i>	White	3'-4'h 1.5'-2'w	June-July	Butterfly/ Songbird/ Hummingbird	full to partial sun	12"	Trumpet-shaped white flowers are arranged in terminal clusters on multiple stems. Attractive dark green foliage. Hummingbird and butterfly magnet.	Grows in dry to medium moisture in well-drained soils in full sun. Avoid poorly drained soils.
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<b>Slender Mountain Mint</b>	<i>Pycnanthemum tenuifolium</i>	White	2'-3'h 2'-3'w	July-Sept	Butterfly/ Bees	full sun to partial shade	12"	Plant has very narrow, almost needle-like leaves and profuse clusters of small, white flowers. All parts of the plant emit a strong, mint-like aroma when crushed. <i>Pycnanthemums</i> have been used in teas.	Easily grown in average, dry to medium, well-drained soil. Can be a vigorous plant.
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<b>White Doll's Daisy</b>	<i>Boltonia asteroides</i>	White, pink, lilac, purple with yellow center	5'-6'	Aug-Sept	Butterfly	full sun	12"	Also called false chamomile, has small daisy-like flowers. Profuse bloomer in late summer and early fall.	Grows well in average, medium moisture well-drained soils. Tolerates dry soils. Spreads by creeping rhizomes.
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<b>Short Toothed Mountain Mint</b>	<i>Pycnanthemum muticum</i>	White/ Pink	1'-3'h 1'-3'w	July-Sept	Butterfly/ Bees	full sun to partial shade	12"	Forms masses of densely packed tubular pink flowers that sit atop dark green foliage. Leaf bracts turn white, making plant look like it was dusted with white. Leaves have strong spearmint aroma. Forms clumps and is a butterfly magnet. <i>Pycnanthemums</i> have been used in teas.	Grows well in fertile, moist soil but also tolerates drought. Spreads by rhizomes but is not invasive.
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<b>Garden Phlox</b>	<i>Phlox paniculata</i>	White/ Pink/ Purple	2-4'h 2'-3'w	June-Sept	Butterfly/ Hummingbird/ Songbird	full sun to partial shade	12"	Fragrant tubular purple-pink to white florets are densely packed in flower clusters that persist over a long bloom period. Attracts butterflies.	Prefers moderately fertile, medium moist soil. Best in part sun. Naturalizes outside native range.
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<b>Lanceleaf Coreopsis</b>	<i>Coreopsis lanceolata</i>	Yellow	1'-2'h 1'-1.5'w	June-July	Butterfly/ Songbird	full sun	12"	Large, golden-yellow flowers bloom for weeks creating amazing early summer displays that attract butterflies and songbirds to seedheads.	Grows well in dry to medium moisture, well-drained soil. Thrives in poor and sandy soil. Heat, humidity, and drought tolerant. Deadheading enhances blooming.
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Common Name	Scientific Name	Color	Height Width	Bloom Time	Use	Light	Spacing	Description	Conditions
<b>Autumn Sneezeweed</b>	<i>Helenium autumnale</i>	Yellow	3'-5'h 2'-3'w	Aug-Oct	Butterfly	full sun	12"	Features clusters of yellow, daisy-like flowers with distinctive wedge-shaped rays with dull yellow domed centers.	Grows well in average, medium to moist soil in full sun. Intolerant of dry soils. Remove spent flower heads to encourage additional blooms. Deer avoid this plant.



<b>Woodland Sunflower</b>	<i>Helianthus divaricatus</i>	Yellow	2'-4'h 1'-3'w	July-Sept	Butterfly, Songbirds, Pollinators	partial shade	12"	Clusters of 2" flowers with bright yellow rays and darker yellow centers sit atop rigid stems. Flower are attractive to butterflies and seeds are important food sources for songbirds. Makes nice cut flowers.	Grows well in average, medium-dry well-drained soil in part shade. Forms colonies over time. Deer and drought tolerant.
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<b>Blue Stem Goldenrod</b>	<i>Solidago caesia</i>	Yellow	2'-3'h 1.5'w	Aug-Oct	Butterfly/ Pollinator/ Songbird	full sun to partial shade	12"	Semi-shade late-season bloomer brightens up shady gardens. Gracefully arching stems are covered with hundreds of tiny shooting stars of yellow flowers in late August and September.	Prefers average, medium to dry, well-drained soils in part shade. A woodland species that tolerates dry soils and is a shade lover.
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<b>Seaside Goldenrod</b>	<i>Solidago sempervirens</i>	Yellow	2'-4'h 2'-3'w	Sept-Oct	Butterfly/ Pollinator	full to partial sun	12-18"	Bright yellow flower heads are clustered on beautiful spikes. Important food source for migrating monarchs.	Does best in dry sites with sandy soil and is salt tolerant. Makes great addition to naturalized gardens, backyard habitats and wildflower gardens. Will produce foliage and few flowers if overfertilized.
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<b>Golden Alexander</b>	<i>Zizia aurea</i>	Yellow	1'-3'h 1.5'-2'w	May-July	Butterfly	full sun to partial shade	12"	Brilliant golden yellow flowers form broad umbrella-shaped clusters atop dark green foliage. An important food source for Black Swallowtail butterfly caterpillars.	Grow in average, medium moisture, well-drained soils in full sun to part shade. May be evergreen in mild winters. Deer resistant.
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<b>Yellow Wild Indigo</b>	<i>Baptisia tinctoria</i>	Yellow to Cream	2'-3'h 2'-3'w	May-June	Butterfly	full sun to partial shade	24"	Yellow to cream, pea-like flowers form on attractive foliage with blue-black seed pods. Forms 3' w x 3' h clumps.	Easily grown in average, dry to medium well-drained soil. Prefers full sun. Tolerates drought and poor soil. Prefers not to be disturbed once established.
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<b>Orange Coneflower</b>	<i>Rudbeckia fulgida</i>	Yellow with Brown Center	2'-3'h 2'-2.5'w	June-Oct	Butterfly/ Pollinator/ Songbird	full sun	12"	Bright, sunny flower attracts butterflies and other pollinators. Looks wonderful planted in mass. Features daisy-like flowers up to 2.5" across with yellow rays and brownish-purple center disks. Prolific bloom production over a long midsummer-to-fall bloom period. Good cut flower.	Easily grown in dry to medium, well-drained soil. Best bloom occurs in full sun. Deadhead spent flowers to encourage additional bloom. Plants slowly spread in the garden by rhizomes.
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<b>Black-eyed Susan</b>	<i>Rudbeckia hirta</i>	Yellow/ Black	2'-3'h 1'-3'w	June-Sept	Butterfly/ Pollinator/ Songbird	full to partial sun	12"	Bright, sunny flower attracts butterflies and other pollinators. Looks wonderful planted in mass. Biennial that flowers year it is planted and self-sows from seed. A classic.	Easily grown in average, medium moisture, in well-drained soils. Tolerates heat, drought and a wide range of soils except poorly drained wet ones.
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# GRASSES

Common Name	Scientific Name	Color	Height Width	Bloom Time	Use	Light	Spacing	Description	Conditions
 <b>Indian Woodoats</b>	<i>Chasmanthium latifolium</i>	Green to purple/bronze	2'-5'h	Aug-Sept	Songbirds	full sun to partial shade		A clump-forming, upright, ornamental grass. This grass is distinguished by the flat, drooping seed heads which hang in terminal clusters on thread-like pedicels from slightly arching stems. Seed heads emerge green but turn purplish bronze by late summer.	Tolerant of poor soils, but prefers moist, fertile soils. One of the more shade tolerant of the ornamental grasses. Self-seeds and may spread aggressively. Leaving foliage in place over winter adds interest to the landscape and helps protect crowns from the cold. Cut back to the ground in early spring.
 <b>Bottlebrush Grass</b>	<i>Elymus hystrix</i>	Green	2'-3'h	Sept-Oct	Birds	full sun to partial shade		Forms loose upright tufts of narrow-bladed, rough-textured, medium green leaves. Greenish, bristly flower heads rise well above the foliage in summer, maturing to brown in late summer and persisting on the plant well into autumn.	Easily grown in average, dry to medium, well-drained soils in full sun to part shade. Adapts to wide range of soil conditions including heavy clay.
 <b>Virginia Wildrye</b>	<i>Elymus virginicus</i>	Gray-Green	2'-4'	June-Oct		full sun to partial shade	12-16"	An ornamental bunch grass that typically grows in a clump.	Tolerates many types of soils. Good for erosion control.
 <b>Coastal Panic Grass</b>	<i>Panicum amarum</i>	Green	3'-4'h 2'-3'w	Aug-Oct	Foliage Interest, Coastal Wind Break, Butterflies	full sun to partial shade	24"	This perennial beach grass forms clumps and in ideal conditions will spread by rhizomes. Flowers in fall and seed heads persist through winter. This is the larval host plant for various Skipper butterflies and the Common Wood Nymph butterfly.	Grown in average, well-drained medium to dry sandy soils in full sun to part shade. It performs well in infertile sandy soils and tolerates coastal winds and salt. Drought tolerant and forms good wind breaks.
 <b>Switchgrass</b>	<i>Panicum virgatum</i>	Gray-Green	up to 5'	June-Sept		full sun		Switchgrass is a hardy, rapidly growing grass that begins growth in late spring. It can grow 8-10 feet high.	Readily tolerates heat and full sun.
 <b>Pink Muhly Grass</b>	<i>Muhlenbergia capillaris</i>	Green to pink	up to 3'	May-Sept		full sun		Ornamental clump forming grass that forms clouds of pink to pinkish-red panicles from early to late fall.	Tolerant to heat, humidity, poor soil, salt and drought.
 <b>Little Blue Stem</b>	<i>Schizachyrium scoparium</i>	Green to purple/bronze	2'-4'h	Aug-Oct	Songbirds	full sun		Typically matures to 2-4' tall, and features upright clumps of slender, flat, linear green leaves with each leaf having a tinge of blue at the base. Purplish-bronze flowers appear in racemes on branched stems rising above the foliage.	Easily grown in average, dry to medium moisture, well-drained soil in full sun. Tolerates a wide range of soil conditions. Good drought resistance once established. Tolerates high heat and humidity.