



Swamp Milkweed (Asclepius Incarnate)

Type: Perennial

USDA Zones 3-8

Height: 48-60 inches

Bloom Color: Pink

Bloom Season: Summer and Fall

Recommend a cold treatment to help seeds germinate more quickly. To do this, dampen a paper towel, place seeds on the towel and seal it in a Ziploc bag. Place the bag in the refrigerator for 3-4 weeks. After the cold treatment, start seeds indoors. Do not cover as they need light to germinate. Transplant the Swamp Milkweed plants outdoors once temperatures are warm and plants have 4-5 leaves.

Planting Directions

Soil Temperature: 40F

Soil Type: Consistently moist pH 6.1-7.5

Light Requirements: Full Sun

Seeding Rate: 4 seeds per plant

Plant Spacing: 24 inches

Moisture: Keep moist until germination

Average Germ Time: 21-28 days

Tropical Milkweed (Asclepias Curassavica)

Type: Perennial

USDA Zones: 8-11

Height: 24-32 inches

Bloom Color: Red

Bloom Season: Summer and Fall. Sow in early spring.

Transplant seedlings outdoors after danger of frost. Plants require a sunny spot in moist, fertile soil. They are not as drought tolerant as other species of milkweeds. Keep uniformly moist, but not saturated. Pinch the tops of the plants to induce a bushy habit and provide more flowering branches. Seeds can be grown as an annual in cooler climates. Sow indoors and transplant outdoors. Seed is also considered to be a wildflower and once established, it will bloom until fall frost.

Planting Directions (Tropical Milkweed)

Soil Temperature: 60F

Soil Type: Moist, well drained pH 6.1-7.5

Light requirements: Full Sun

Seeding rate: 2-4 seeds per plant

Plant Spacing: 24 inches

Moisture: Keep moist until germination

Average Germ Time: 14-28 days

Aster (Callistephus Tall Needle Unicom Mix)

Type: Annual

Planting Directions

Temperature: 60-70F

Average Germ Time: 7-21 days

Light Required: Yes

Sowing Rate: 3-5 seeds per plant

Depth: Cover seed with topsoil thinly after sowing

Moisture: Keep soil slightly moist but not wet

Plant Spacing: 16 inches

Lobelia (Erinus Mrs. Clibran)

Type: Annual

Planting Directions

Temperature: 72F

Average Germ Time: 14-21 days

Light required: Yes

Plant Spacing: 6 inches

Depth: Press lightly into the soil but do not cover

Moisture: Keep soil, slightly moist, but not wet until germination

Mountain Phlox:

Type: Annual

USDA Zones: 3-9

Full sun

Low water

Days to bloom: 45-60

Height: 12-24 inches

Phlox flower seeds shall be sown in late spring with temperatures of 65 to 70°. Lightly press the seeds onto a slightly damp soil surface less than 1/8 inch so taping your finger on the seeds is

plenty deep. They need sunlight to germinate. Do not overwater during germination. Lightly mist. Space seeds 6 to 10 inches apart. Germination takes between 14 to 21 days on average.

Black Eyed Susan (*Rudbeckia Hirta*):

Height: 12 - 36 inches

USDA Zones: 3 - 9

Full sun to partial shade

Bloom Season: Summer to Fall

Plant Black-Eyed Susan (biennial) seeds in early spring right after the last expected hard frost has passed or start them indoors around the end of February. Germination takes 7 to 30 days. Plant seeds in moist, well-drained soil. These hearty flowers really enjoy the sun, and they can spread between 12 to 18 inches. Plant Black-Eyed Susans about 18 inches apart to avoid overcrowding. Sow seeds directly onto the surface of the soil and firmly compress them. Don't cover your seeds, as seeds require sunlight in order to germinate. Once planted they require very little by way of care. Typically, you only need to water manually if the soil has gotten dry to the touch, or if it's been more than two weeks since any sort of natural rainfall.

White Yarrow (*Achillea Millefolium*):

Sow 6 to 8 weeks prior to the last frost, if started indoors. Scatter the tiny white seeds right on the soil surface. Do not cover the seeds, as they will require light to properly germinate. Direct sow or transplant when it is warm. Yarrow should be placed in an area with full sunlight for the majority of the day. They thrive in temperatures of 68 or above. Not picky on soil and would do surprisingly well in dry to medium moist conditions. Water daily with a mist setting until germination has occurred. Yarrow seeds will begin to germinate within 7 to 21 days after sowing. Plants will reach a height of 12 to 36 inches tall and can spread 18 to 24 inches wide. Each plant can be spaced 18 to 20 inches apart. Produces clusters of blooms all summer.

Columbine:

Start seeds indoors in late winter or wait until the last average frost date of spring has passed in your area and sow them directly into the garden. Alternatively, you can sow seeds after the summer heat wanes, to allow plants to become established before the first frost. Lightly moisten the potting medium if starting indoors. Outdoors, work the soil down about six inches until it's crumbly. Sprinkle the seeds on the soil surface and gently press them into place. Do not cover them. Choose a location with full sun to partial shade. Heights range from one to two feet. This native species blooms in the spring.