

Scientific name: *Liatris punctata*

Common name(s): Dotted Blazing Star, Dotted Gayfeather

Family: Asteraceae (Sunflower)

Native: CO, Great Plains, Upper Midwest

Habitat: Plains, foothills, open meadows



With a sizable taproot and bright purple blooms, Dotted Blazing Star is a wonderful compliment to our many drought-tolerant, yellow blooming native plants. Its flowers are favored by butterflies and its showy seedheads, left standing through winter, provide forage for birds. Cut back or mow during the growing season to encourage bushier growth and avoid overwatering or fertilizing, as this results in weak, floppy stems.

Plant type: Perennial

Elevation: Native range to 8000'

USDA Hardiness Zone: 4

Exposure: Full sun

Soil: Adaptable; well-drained (prefers sandy)

Moisture: Low, dry, xeric

Flower color: Bright rose-purple

Bloom time: Mid/late summer to early fall; showy seedheads

Mature size (height x width): 8-24" x 8-12"



Propagation: A cold moist stratification of 1-2 months is necessary. Outside stratification in situ or in cells is preferable to seeds in a resealable plastic bag in the fridge because the radicles begin to emerge in 19 days and cotyledon leaves emerge 9 days after that at 65-70°F. Use light to medium cover. If you have an indoor grow light array and want to cold stratify in the fridge, it works well.



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