



PENSTEMON smallii


[Violet Dusk]

Small's Penstemon

Item No.: PG250

Also available as: Normal Seed

Plant Description

Article Type	GOLD NUGGET SEED ®
Life Cycle	Perennial
Family	Scrophulariaceae
Origin	North America: Appalachian Mountains
Special Features	A species of easy culture tolerant of rugged, sharply-drained conditions. Rich flowering. Grows naturally near cliffs, or steep slopes, at the forest's edge, often with a half day's shade. A species which will self-sow in naturalized conditions. Full sun in cool summer climates to semi-shade elsewhere.
Basic Colour	(violet)
Flower Colour	brilliant, purple-lilac with striped white throat
Natural Flowering Period	July - September
Winter Hardiness Zones	Z5 - Z8
Foliage	green with a hint of red
Growth Habit	erect
Height with Flowers	60 cm
Spacing between Plants	45 cm
Soil Requirements	dry / well-drained
Location	

Cultivation

Grams per 1000 seeds	0.15385 Gram
Seeds per Gram	6500 (does not correspond to the number of plants!)
Sowing Rates/Trays	2 per cell



Plug tray recommended size(s)	128 / 288
Sowing Direction	(15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date	Anytime (northern Hemisphere, Field condition)
Sowing to Germination	3 - 4 weeks
Germination to Transplant	4 - 8 weeks
Transplanting to Potting	6 - 10 weeks

Growing On

Container Size(s)	1-2 plugs per 11/12 cm (4 1/2")
Fertilizer	Light (100-150 ppm)