

Koeleria glauca

Bluey



- Numerous, short flower spikes on compact, bluish foliage
- Drought tolerant, for sandy soils
- Water-wise, low maintenance grass for landscaping

Crop Time	Spring: 14 - 16 weeks
Height Ø	26 " / 65 cm
Width Ø	18 " / 45 cm
Exposure	Sun - Partial shade
Seed Form	Raw Seed
Hardiness Zone	4-9
Product Use	Landscape
Foliage Color	Green-Blue
Plume Color	Beige

TECHNICAL GUIDE

Koeleria glauca Bluey

Plug Culture

Germination: Optimum conditions for seedling development, beginning on the day of sowing until radicle emergence. Expect germination in 6-10 days.

Cover: No cover is required.

Sowing method: 4-6 seeds per plug.

Media: pH 5.8-6.2; EC <0.7

Temperature: 20-22 °C (68-72 °F) until radicle emergence, then reduce to 18-20 °C (64-68 °F) during day and night.

Moisture: Begin with a wet (4) for the first days of germination. Alternate between moisture levels moist (3) and medium (2) to maintain a good wet to dry cycle. Avoid overwatering.

Light: Supplemental lighting is optional in the plug stage. Provide light levels of 30,000 lx which can be increased to 50,000 lx before transplanting.

Fertilizer: Maintain an EC <0.7. Use a nitrate-based fertilizer with low phosphorus. Feeding should start <100 ppm N.

Growth Regulators: Not required.

Growing On

Media: pH 5.5-6.2; EC 1.2-1.5

Temperature: 15-18 °C (58-64 °F) during day and night. Cooler temperatures support a compact, round plant habit in pots.

Moisture: Very drought tolerant plants for welldrained soils. Allow the plants to dry back before resaturating to moisture level moist (3). Avoid overwatering.

Light: High light levels are required and shorten the crop time.

Fertilizer: Low fertilization levels are required. Use a nitrate-based fertilizer with low phosphorus. Avoid overfeeding.

Growth Regulators: Not required.

Timing & Positioning Charts

Plug Crop Time	
288 tray	4-5 wks
Finished Crop Time (from 288 tray)	
10-12 cm (4-5") pots (1")	9-10 wks
15-19 cm (6-7") pots (3")	10-11 wks

*plants per pot

Moisture Codes

Saturated (5) Water is easily observed when finger is pressed on cell. Water moves freely from the top of the plug to the bottom.

Wet (4) Media looks black and is not glistening. The media feels wet to the touch but there is very little water movement.



Moist (3) Water is not easily visible. When finger is pressed on the cell there is very little movement from top to bottom.

Medium (2) Media is not black, but now looks medium brown. There is no water movement when pressed with finger.

Dry (1) Media has changed color to a very light brown and is dry to the touch.

All information in our technical guide is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data/information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

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