Hordeum jubatum

Ricky

Item no.: HJ0101R



- Attractive structural plant
- Green spikelets turning yellow and rose during summer
- Perfect for landscape and group plantings
- Suitable as dried flower in bouquets

Crop Time	Spring: 10 - 12 weeks
Height ⌀	26 " / 65 cm
Width ⌀	20 " / 50 cm
Exposure	Sun - Shade
Seed Form	Raw, BeGreen Pelleted
Product Use	Landscape, Cut Flower
Foliage Color	Green
Plume Color	Pink

TECHNICAL GUIDE

Hordeum jubatum Ricky

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. Watering the seeds for 24 hours before sowing can be helpful.

Sowing method: 4-6 seeds per plug.

Media: pH 5.8-6.5; EC <1.0

Temperature: 20-22 °C (68-72 °F) until radicle emergence. A day-night difference of 30 °C (86 °F) during day and 20 °C (68 °F) at night could be helpful. After germination, 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: Light is required for germination. Provide light levels of 30,000 lx which can be increased to 50,000 lx before transplanting.

Fertilizer: Maintain an EC <1.0. Use a balanced fertilizer. Feeding should start <100 ppm N.

Growth Regulators: Not required.

Growing On
Media: pH 6.5-7.0; EC 1.0-1.2

Temperature: 12-15 °C (54-58 °F) during day and night. Cool temperatures are required to get compact, well-branched plants with stable stems in pots.

Moisture: Alternate between moisture levels moist (3) and medium (2) to maintain a good wet to dry cycle. Avoid overwatering.

Light: High light levels shorten the crop time.

Fertilizer: Regular fertilization is not needed. If desired, a light application of a balanced fertilizer can be used.

Growth Regulators: Not required.

Pests & Diseases: Aphids, rust

Plug & Finished Crop Time
Plug Crop Time

288 tray: 7-8 weeks

Finished Crop Time

10-12 cm (4-5") pots (1*): 6-7 weeks

15-19 cm (6-7") pots (3*): 7-8 weeks

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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