



Eragrostis elliotii

# Lovey

**Graceful and Resilient**



- Fine-textured and airy flower heads
- Drought resistant
- Warm climate grass with vigorous growth for landscaping
- Optimal storage: up to 6 months at 5 °C / 41 °F

<b>Crop Time</b>	Spring: 10 - 12 weeks
<b>Height Ø</b>	55 " / 140 cm
<b>Width Ø</b>	22 " / 55 cm
<b>Exposure</b>	Sun - Partial shade
<b>Seed Form</b>	BeGreen ApeX Pelleted
<b>Product Use</b>	Landscape
<b>Foliage Color</b>	Green
<b>Plume Color</b>	Green

## TECHNICAL GUIDE

Eragrostis elliotii Lovey

### Plug Culture

**Germination:** Optimum conditions for seedling development, beginning on the day of sowing until radicle emergence. Expect germination in 3-6 days.

**Cover:** No cover is required.

**Sowing method:** 4-5 seeds per plug.

**Media:** pH 5.5-6.2; EC <0.7

**Temperature:** 22-24°C (72-76 °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 week. Then 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 <0.7. Use a nitrate-based fertilizer with low phosphorus. Feeding should start <100 ppm N and gradually work up to 100-175 ppm N.

**Growth Regulators:** Not required

### Growing On

**Media:** pH 5.5-6.2; EC 1.0-1.2

**Temperature:** Cooler temperatures up to a minimum of 10 °C (50 °F) promote a compact, round plant habit in pots, but the crop time will increase significantly. Warmer temperatures shorten the crop time.

**Moisture:** A rather dry cultivation at levels between medium (2) to dry (1) is recommended to support an upright and compact growth of the plants.

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

**Fertilizer:** For a more compact growth, low fertilization levels are required. Use a nitrate-based fertilizer with low phosphorus.

**Growth Regulators:** Not required.

### Timing & Positioning Charts

Plug Crop Time	
288 tray	4 wks
Finished Crop Time (from 288 tray)	
15-19 cm (6-7") pots (3")	6-8 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.

## COLORS OF THE SERIES

*Eragrostis elliotii Lovey*



**EE0101P**