



GrowerFacts Extra Ornamental Millet

Additional Culture Research
from

PanAmerican Seed[®]

Ornamental Millet

Culture Research, published 2019

PanAmericanSeed.

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INTRODUCTION

Determine culture for ornamental millet varieties.



Purple Majesty



Purple Baron



Jester



Jade Princess



Copper Prince

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YOUNG PLANT CULTURE

- Ornamental Millet can be stunted or slowed in production when the plugs used are smaller than 128, or root bound at transplant.
- Direct sow results in the fastest finish and fullest plants. 3 seeds per gallon. Crop time is decreased by 2 weeks.

Transplant vs Direct Sow

Transplanted 3 weeks after sowing



288
cell

200
cell

128
cell

72
cell

50
cell

Direct
Sow

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FINISH CULTURE

PGR response

- 2 applications of paclobutrazol are preferred.
- When direct sown, 3-5 ppm drench at 4 and 6 weeks from sow.
- When using plugs, treat at 1 week after transplant.
- Adjust rates for vigor of the variety. Purple Majesty is the most vigorous, Jade Princess the least.

Jester Millet



Bonzi 4ppm
drench

Florel 500ppm
spray

Control

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FINISH CULTURE

- Ornamental Millet Jade Princess is sensitive to cold temperatures
- Plants will appear stunted, pale and exhibit weak growth



Grown Warm/Optimal
Days 68-85°F
Nights 64-66°F

Grown Cool
Days 64-68°F
Nights 50°F