

ANNUAL
PROPAGATION

FUCHSIA ARETES

Fuchsia x hybrida



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	Yes
Tray Size	72, 102
Plants Per Cell	1
Days In Mist	7-14
Wks. From Stick To Transplant	4
Propagation Pinch?	Yes
Weeks To Pinch	3

FERTILITY

Fertilize Through Mist?	50-75ppm N
Fertilizer Rate	100-150ppm N
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.2-6.0

TEMPERATURE

Average Soil Temp	70-75°F (21-24°C)
Average Air Temp (Day)	75-80°F (24-27°C)
Average Air Temp(Night)	68-72°F (20-22°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Daylength Neutral?	Yes
Supplemental	18 hour days
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Pythium Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- AVOID Florel (3.9% Ethephon)

CULTIVAR LIST

Alwin, Belfort, Patio Princess, President George Bartlett, Ringwood Market, Upright Arroyo Grande, Upright Bari, Upright Jollies Nancy, Upright Jollies Nantes, Upright Jollies Reims, Upright Lago Grande, Upright Latina, Upright Pompei, Upright Rio Grande



Alwin

TIPS

- Excessive misting can cause poor rooting in fuchsia.

WE'RE HERE TO HELP YOU GROW

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ANNUAL
FINISHING
FUCHSIA ARETES

Fuchsia x hybrida



CONTAINER SIZE **PLANTS PER POT** **TRANSPLANT TO FINISH (WEEKS)**

4 in. (10 cm) **1** **8-10**

6 in. (15cm) **1-2** **8-10**

12 in. (30cm) **4-5** **12-16**

FERTILITY

Fertilizer Rate **150-200 ppm N**

EC Range **High: (3.5-5 ms via SME)**

pH Range **5.2-6.0**

TEMPERATURE

Day Temperature **65-73°F (18-23°C)**

Night Temperature **68-75°F (20-24°C)**

IRRIGATION

Irrigation Frequency **Level 2: Allow media to dry moderately between thorough waterings**

LIGHT

Daylength Neutral? **Yes**

Optimum Light Level **4,000-7,000 fc (43,100-75,300 lux)**

Supplemental **None**

Benefits From Shade? **Yes**

PINCHING

Finishing Pinch? **Yes**

Transplant to Pinch (days) **As needed to shape**

POTENTIAL DISEASES

Botrytis , Pythium, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- No PGR required, plants are naturally compact and free flowering.



Upright Arroyo Grande

TIPS

- Provide even moisture during early growth. DO NOT overwater.
- Fuchsia are heavy feeders. Constant fertilization, Following transplant begin with 150-200ppm N, as the plants mature, the rate can be increased to 200-300ppm N. An acidifying fertilizer with iron is recommended.
- Avoid temperatures above 75°F(24°C) and below 60°F(15°C). Fuchsia can benefit from mild shade after transplant but should experience high light at finish.
- Liners can be soft pinched at or shortly after transplant to promote early branching. Additional pinching is not needed as these fuchsia are free-branching even without pinching.
- Fuchsia Aretes have shown early flowering without daylength extension. Although daylength extension may speed flowering, it isn't necessary.

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ANNUAL
FEATURES AND BENEFITS
FUCHSIA ARETES

Fuchsia x hybrida



KEY INFORMATION

Primary Common Name	Fuchsia
Consumer Watering Instructions	Keep soil evenly moist, but not saturated
Bloom Time	Blooms Summer to Autumn
Exposure	Part Shade
Height	8-12 inches (20-30 cm)
Garden Spacing	18-24 inches (46-61 cm)

DESCRIPTION

Classic trailing plant with excellent pot and hanging basket performance.

CONSUMER APPEAL

- Resilient flowers that retain their color throughout the growing season.
- The unique flower structure of fuchsias attract butterflies and hummingbirds.
- Strong branching and heat tolerance make a second flush of blooms possible mid-late summer.

GARDEN ATTRIBUTES

- Best grown in hanging baskets or containers that are sheltered from harsh conditions. Planting in the landscape isn't advised.
- If repotting, grow in extra-fertile, consistently moist, well-drained soil.
- Can be overwintered in zones 10-11.

NATIVITY

Of hybrid origin: parental lineages native to South and North America including southern USA, Caribbean and Central America.



Patio Princess



Upright Jollies Nantes

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