

ANNUAL  
PROPAGATION

# FUCHSIA ARÊTES

*Fuchsia x hybrida*



## TRAY & ROOTING

Form	<b>Vegetative Cutting (URC)</b>
Rooting Hormone?	<b>Yes</b>
Tray Size	
Plants Per Cell	<b>1</b>
Days In Mist	<b>8-16</b>
Wks. From Stick To Transplant	<b>4</b>
Propagation Pinch?	<b>No</b>
Weeks To Pinch	<b>N/A</b>

## FERTILITY

Fertilize Through Mist?	<b>50-75ppm N</b>
Fertilizer Rate	<b>100-150ppm N</b>
EC Range	<b>Low: (0.8-2.0 mS via SME)</b>
pH Range	<b>5.0-5.5</b>

## TEMPERATURE

Average Soil Temp	<b>21-24°C</b>
Average Air Temp (Day)	<b>24-27°C</b>
Average Air Temp (Night)	<b>20-22°C</b>

## IRRIGATION

Irrigation Frequency	<b>Level 3: Keep media moderately moist with mild dry cycles</b>
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## LIGHT

Daylength Neutral?	<b>Yes</b>
Supplemental	<b>16 hour days</b>
Benefits From Shade?	<b>No</b>

## POTENTIAL DISEASES

Botrytis, Pythium, Powdery Mildew

## POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

## PGR SUGGESTIONS

- Chlormequat

## CULTIVAR LIST

Alwin, Belfort, Patio Princess, President George  
Bartlett, Ringwood Market



## TIPS

- Excessive misting can cause poor rooting in Fuschia cuttings.

## WE'RE HERE TO HELP YOU GROW

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ANNUAL  
FINISHING

# FUCHSIA ARÊTES

*Fuchsia x hybrida*



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
<b>10-12 cm</b>	<b>1</b>	<b>8-10</b>
<b>13-15 cm</b>	<b>1-2</b>	<b>8-10</b>
<b>15 cm and up</b>	<b>3</b>	<b>12-16</b>

FERTILITY	
Fertilizer Rate	<b>150-200 ppm N</b>
EC Range	<b>High: (3.5-5 mS via SME)</b>
pH Range	<b>5.2-5.6</b>

TEMPERATURE	
Day Temperature	<b>20-24°C</b>
Night Temperature	<b>18-23°C</b>

IRRIGATION	
Irrigation Frequency	<b>Level 2: Allow media to dry moderately between thorough waterings</b>

LIGHT	
Daylength Neutral?	<b>Yes</b>
Optimum Light Level	<b>4,000-7,000 fc (43,100-75,300 lux)</b>
Supplemental	<b>None</b>
Benefits From Shade?	<b>Yes</b>

PINCHING	
Finishing Pinch?	<b>Yes</b>
Transplant to Pinch (days)	<b>As needed to shape</b>

POTENTIAL DISEASES	
Botrytis, Pythium, Powdery Mildew	

POTENTIAL PESTS	
Fungus Gnats, Mites, Shore Flies	

## PGR SUGGESTIONS

- Plants are naturally compact and free flowing, no PGR required.
- Spray with Paclobutrazol when plants reach the commercial size, this will promote flowering a lo



## TIPS

- Provide even moisture during early growth. DO NOT overwater.
- Fuchsia has a heavy fertilizer requirement. Constant fertilization 15-0-15 alternating with 20-10-20 is best. As the plants mature, the rate can be increased to 200-300ppm. An acidifying fertilizer with iron is recommended.
- Avoid temperatures above 24° C and below 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 Arêtes have shown very early flowering

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ANNUAL  
FEATURES AND BENEFITS

# FUCHSIA ARÊTES

*Fuchsia x hybrida*



## KEY INFORMATION

Primary Common Name	<b>Fuchsia</b>
Consumer Watering Instructions	<b>Keep soil evenly moist, but not saturated.</b>
Bloom Time	<b>Blooms Summer to Autumn</b>
Exposure	<b>Part Shade</b>
Height	<b>20-30 cm</b>
Garden Spacing	<b>46-61 cm</b>



## DESCRIPTION

Classic trailing plant with excellent pot and hanging basket performance.

## CONSUMER APPEAL

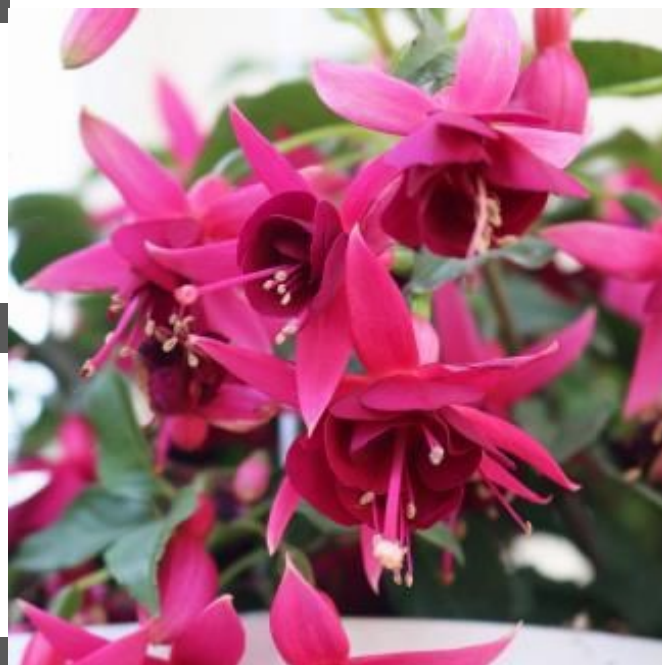
- Resilient flowers that retain their color throughout the growing season.
- The unique flower structure of Fuchsias attract butterflies and hummingbirds.
- Strong branching and heat tolerance makes a second flush of blooms possible in mid-late summer.

## GARDEN ATTRIBUTES

- Best grown in hanging baskets or containers that are sheltered from harsh conditions. Planting in the landscape is inadvisable.
- 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 the southern USA, Caribbean,



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