# Annual Propagation

**Artemesia 'Parfum d'Ethiopia'**  
*Artemesia x hybrida*

## Tray & Rooting

<table>
<thead>
<tr>
<th><strong>Form</strong></th>
<th>Vegetative Cutting (URC)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rooting Hormone?</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Tray Size</strong></td>
<td>72, 105</td>
</tr>
<tr>
<td><strong>Plants Per Cell</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Days In Mist</strong></td>
<td>7-10</td>
</tr>
<tr>
<td><strong>Wks. From Stick To Transplant</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>Propagation Pinch?</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Weeks To Pinch</strong></td>
<td>3</td>
</tr>
</tbody>
</table>

## Fertility

<table>
<thead>
<tr>
<th><strong>Fertilize Through Mist?</strong></th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fertilizer Rate</strong></td>
<td>50-100ppm N</td>
</tr>
<tr>
<td><strong>EC Range</strong></td>
<td>Moderate: (2.0-3.5 mS via SME)</td>
</tr>
<tr>
<td><strong>pH Range</strong></td>
<td>5.6-6.2</td>
</tr>
</tbody>
</table>

## Temperature

<table>
<thead>
<tr>
<th><strong>Average Soil Temp</strong></th>
<th>68-72°F (20-22°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average Air Temp (Day)</strong></td>
<td>70-75°F (21-24°C)</td>
</tr>
<tr>
<td><strong>Average Air Temp (Night)</strong></td>
<td>68-72°F (20-22°C)</td>
</tr>
</tbody>
</table>

## Irrigation

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

## Light

<table>
<thead>
<tr>
<th><strong>Daylength Neutral?</strong></th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Supplemental</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Benefits From Shade?</strong></td>
<td>No</td>
</tr>
</tbody>
</table>

## Potential Diseases

- Pythium

## Potential Pests

- Fungus Gnats

## PGR Suggestions

- None

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### Tips

- Good soil to stem contact is extremely important for rooting. If using a dibble, make sure the dibble hole is not too large for the cutting. After sticking, water the cuttings uniformly to help “seat” them in the soil media.
- Artemisia is a silver foliage annual that requires little mist. Excessive misting causes yellowing of the foliage and delays rooting.

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# ANNUAL FINISHING

## ARTEMESIA 'PARFUM D'ETHIOPIA'

*Artemisia x hybrida*

<table>
<thead>
<tr>
<th>CONTAINER SIZE</th>
<th>PLANTS PER POT</th>
<th>TRANSPLANT TO FINISH (WEEKS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in. (10 cm)</td>
<td>1</td>
<td>4-6</td>
</tr>
<tr>
<td>Quart (12 cm)</td>
<td>1</td>
<td>4-6</td>
</tr>
<tr>
<td>6 in. (15 cm)</td>
<td>2-3</td>
<td>6-9</td>
</tr>
</tbody>
</table>

### FERTILITY

- **Fertilizer Rate**: 150-200 ppm N
- **EC Range**: Moderate: (2.0-3.5 mS via SME)
- **pH Range**: 5.6-6.2

### 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**: 4,000-8,000 fc (43,100-86,100 lux)
- **Supplemental Benefits From Shade?**: None

### PINCHING

- **Finishing Pinch?**: Yes
- **Transplant to Pinch (days)**: As needed to shape

### POTENTIAL DISEASES

- Pythium

### POTENTIAL PESTS

- Fungus Gnats

### PGR SUGGESTIONS

- None

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'Parfum D'Ethiopia'

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**TIPS**

- Use 17-5-17 NPK fertilizer at finish.
- Water uniformly to avoid Pythium epidemics.
- Yellow leaves around the base of the plant are symptomatic of poor air circulation.
- Grow in full sun, shading results in severe stretching and increases disease pressure.
- Soft pinch at transplant.
- Good soil drainage is very important; avoid “wet feet”.

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FEATURES AND BENEFITS

ARTEMESIA ‘PARFUM D'ETHIOPIA’

Artemisia x hybrida

KEY INFORMATION

Primary Common Name  Artemisia
Consumer Watering  Water thoroughly when top 1 inch (3 cm) of soil is dry.
Bloom Time  Grown for foliage
Exposure  Full Sun
Height  24-32 inches (61-81 cm)
Garden Spacing  12-24 inches (30-61 cm)

DESCRIPTION

Silver foliage accent plant creating perfect contrast in retail displays. A tough plant with delicately soft, almost lacy, foliage.

CONSUMER APPEAL

• Drought tolerant and low maintenance.
• The lightly fragrant foliage is resistant to rabbits, squirrels, and deer.
• The lacy white foliage works wonders in cut flower displays.

GARDEN ATTRIBUTES

• Artemisia are tough plants that require little to no additional watering once established. Consider in bed borders or mixed containers.
• Prefers very well drained soils.

NATIVITY

Of hybrid origin: parental lineages native to Eurasia and Africa

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