

ANNUAL  
PROPAGATION

# NG IMPATIENS SUNSTANDING®

*Impatiens x hybrida*



## TRAY & ROOTING

Form	<b>Vegetative Cutting (URC)</b>
Rooting Hormone?	<b>No</b>
Tray Size	<b>50, 72, 84, 105</b>
Plants Per Cell	<b>1</b>
Days In Mist	<b>5-6</b>
Wks. From Stick To Transplant	<b>3</b>
Propagation Pinch?	<b>No</b>
Weeks To Pinch	<b>N/A</b>

## FERTILITY

Fertilize Through Mist?	<b>None</b>
Fertilizer Rate	<b>50-100ppm N</b>
EC Range	<b>Moderate: (2.0-3.5 mS via SME)</b>
pH Range	<b>5.6-6.2</b>

## TEMPERATURE

Average Soil Temp	<b>70-75°F (21-24°C)</b>
Average Air Temp (Day)	<b>68-72°F (20-22°C)</b>
Average Air Temp (Night)	<b>65-68°F (18-20°C)</b>

## IRRIGATION

Irrigation Frequency	<b>Level 4: Keep media moderately moist at all times</b>
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## LIGHT

Daylength Neutral?	<b>Yes</b>
Supplemental	<b>None</b>
Benefits From Shade?	<b>No</b>

## POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

## POTENTIAL PESTS

Aphids, Mites, Thrips

## PGR SUGGESTIONS

- 1,500-2000ppm B-Nine (85% Daminozide) spray
- 2ppm A-Rest (0.0264% Ancymidol) as needed to reduce stretch



## TIPS

- Mist moderately the first 3 to 5 days then only as needed to keep cuttings turgid.
- Water stress in propagation can delay flowering and compromise the overall quality of the liner; maintain even moisture in propagation.
- Transplant on time to minimize stretch; consider direct stick Quick Turn™ (QT) cuttings when possible.

## WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com  
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ANNUAL  
FINISHING

## NG IMPATIENS SUNSTANDING®

*Impatiens x hybrida*



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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<b>4 in. (10 cm) and up</b>	<b>1</b>	<b>5-6</b>
<b>6 in. (15 cm) and up</b>	<b>1</b>	<b>6-8</b>
<b>8 in. (19 cm) and up</b>	<b>1-2</b>	<b>8-10</b>

### FERTILITY

Fertilizer Rate	<b>50-100ppm N</b>
EC Range	<b>Moderate: (2.0-3.5 mS via SME)</b>
pH Range	<b>5.6-6.2</b>

### TEMPERATURE

Day Temperature	<b>65-73°F (18-23°C)</b>
Night Temperature	<b>68-75°F (20-24°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>
Optimum Light Level	<b>4,000-8,000 fc (43,100-86,100 lux)</b>
Supplemental	<b>None</b>
Benefits From Shade?	<b>No</b>

### PINCHING

Finishing Pinch?	<b>No</b>
Transplant to Pinch (days)	<b>N/A</b>

### POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

### POTENTIAL PESTS

Aphids, Mites, Thrips

### PGR SUGGESTIONS

- 1,000-1,500 ppm B-Nine (85% Daminozide) spray
- 2ppm A-Rest (0.0264% Ancymidol) as needed to reduce stretch



'Helios Orange'

### TIPS

- SunStanding' are naturally compact. High light and a moderate water regime are the best method for producing a high quality finished product. Cooler temperatures at 65°F (18°C) days and 55°F (13°C) nights when finishing can be used to tone SunStanding.
- Water early in the day to allow foliage to dry, good circulation and humidity control is important for Botrytis management.
- Good soil aeration is important for preventing root rot type diseases. Use soil mixes that have a high porosity. This can be accomplished with aggregate content at 30-40% of the mix.
- Do not pinch SunStanding; it will ruin the habit and delay flowering.

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## FEATURES AND BENEFITS

# NEW GUINEA IMPATIENS SUNSTANDING®

*Impatiens x hybrida*



### KEY INFORMATION

Primary Common Name	<b>Hybrid New Guinea Impatiens</b>
Consumer Watering Instructions	<b>Keep soil evenly moist, but not saturated.</b>
Bloom Time	<b>Blooms Spring to Autumn</b>
Exposure	<b>Full Sun to Full Shade</b>
Height	<b>12-18 inches (30-46 cm)</b>
Garden Spacing	<b>12-18 inches (30-46 cm)</b>

### DESCRIPTION

SunStanding New Guinea Impatiens are a value for the grower and the consumer, offering ease of care and excellent flower power at retail and in the garden.

A favorite at the Cincinnati Zoo's in 2022— "The bright colors of sunstanding stole the show".

### CONSUMER APPEAL

- Loads of color from spring through summer for sun and shade landscape beds. SunStanding are very heat and humidity tolerant.
- Brightly colored flowers are low maintenance and stunning over shiny green and bronze foliage.

### GARDEN ATTRIBUTES

- Tolerant of most garden conditions. Thrives in sun or shade.
- SunStanding can be combined with other annuals in containers and in landscape beds.
- SunStanding are great for new gardeners that want impact in a sun or shade location. It's hard to go wrong with SunStanding!

### NATIVITY

Of hybrid origin: parental lineages native to Papua New Guinea and the Solomon Islands.



'Dark Red'



'Light Pink Aurora'

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