PROPAGATION

N G IMPATIENS SUNSTANDING®

Impatiens x hybrida



TRAY & ROOTING Form Vegetative Cutting (URC) Rooting Hormone? No

Tray Size **50,72,84,105**

Plants Per Cell 1
Days In Mist 5-6

Wks. From Stick To Transplant

Propagation Pinch? No
Weeks To Pinch N/A

FERTILITY

Fertilize Through Mist? None

Fertilizer Rate **50-100ppm N**

EC Range Moderate: (2.0-3.5 mS via

SME)

pH Range **5.6-6.2**

TEMPERATURE

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

IRRIGATION

Irrigation Frequency Level 4: Keep media moderately moist at all times

LIGHT

Daylength Neutral? Yes
Supplemental None
Benefits From Shade? No

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 614-850-9551 DummenOrange.com

FINISHING

N G IMPATIENS SUNSTANDING®

Impatiens x hybrida



CONTAINER SIZE		TRANSPLANT TO FINISH (WEEKS)
4 in. (10 cm) and up	1	5-6
6 in. (15 cm) and up	1	6-8
8 in. (19 cm) and up	1-2	8-10
FERTILITY		
Fertilizer Rate	50-100ppm 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 3: Keep media moderately moist with mild dry cycles	
LIGHT		
Daylength Neutral?	Yes	
Optimum Light Level	4,000-8,000 fc (43,100- 86,100 lux)	
Supplemental	None	
Benefits From Shade?	No	
PINCHING		

POTENTIAL DISEASES

Botrytis, Pythium, Rhizoctonia

Transplant to Pinch (days) N/A

POTENTIAL PESTS

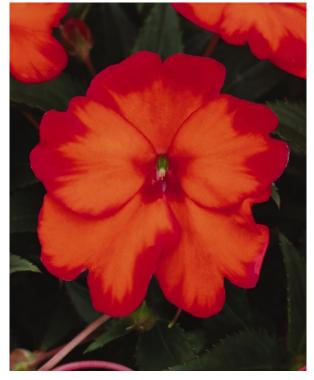
Finishing Pinch?

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

No



'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

N G IMPATIENS SUNSTANDING®

 $Impatiens \ x \ hybrida$

KEY INFORMATION

Primary Common Name Hybrid New Guinea

Impatiens

Consumer Watering Keep soil evenly moist, but

Instructions **not saturated.**

Bloom Time Blooms Spring to Autumn

Exposure Full Sun to Full Shade
Height 12-18 inches (30-46 cm)

Garden Spacing 12-18 inches (30-46 cm)



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!



'Dark Red'



'Light Pink Aurora'

NATIVITY

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

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