

ANNUAL
PROPAGATION

NEW GUINEA IMPATIENS WILD ROMANCE

Impatiens hawkeri



TRAY & ROOTING

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

FERTILITY

Fertilize Through Mist?	None
Fertilizer Rate	50-100ppm N
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.6-6.2

TEMPERATURE

Average Soil Temp	70-75°F (21-24°C)
Average Air Temp (Day)	70-75°F (21-24°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?	Yes

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- Florel (3.9% Ethephon) 125-300ppm on day 5.



TIPS

- Avoid excessive mist to control stretch.
- Water stress in propagation can delay flowering and compromise the overall quality of the liner, maintain even moisture in propagation.

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

[DummenOrange.com](https://www.DummenOrange.com)

ANNUAL

FINISHING

NEW GUINEA IMPATIENS WILD ROMANCE

Impatiens hawkeri



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

4 in. (10 cm) **1** **8-9**

6 in. (15 cm) **1** **8-9**

8 in. (19 cm) **2** **8-9**

FERTILITY

Fertilizer Rate **100-150 ppm N**

EC Range **Low: (0.8-2.0 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

Finishing Pinch? **No**

Transplant to Pinch (days) **N/A**

POTENTIAL DISEASES

Pythium, Rhizoctonia, Powdery Mildew

POTENTIAL PESTS

Fungus Gnats, Mites, Shore Flies

PGR SUGGESTIONS

- NGIs do not require PGR applications with good growing conditions. Plant height is best controlled with a negative DIF or morning DIP when needed to keep plants compact.



TIPS

- Avoid late Bonzi (0.4% Paclobutrazol) drenches.
- High light, controlled water stress, and moderate-high air temperatures can help supplement the use of PGRs.
- 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.
- Pinching is not recommended in the finishing phase of production. Pinching will remove the center bud and add 3-4 weeks to the crop cycle.

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

[DummenOrange.com](https://www.DummenOrange.com)

ANNUAL

FEATURES AND BENEFITS

NEW GUINEA IMPATIENS WILD ROMANCE

Impatiens hawkeri



KEY INFORMATION

Primary Common Name	New Guinea Impatiens
Consumer Watering Instructions	Keep soil evenly moist, but not saturated.
Bloom Time	Blooms Spring to Autumn
Exposure	Full Shade
Height	12-16 inches (30-41 cm)
Garden Spacing	12-16 inches (30-41 cm)



DESCRIPTION

‘Wild Romance White’ and ‘Wild Romance Pink Blush’ New Guinea Impatiens have high vigor making them well-suited to large pot production. A premium product featuring unique blooms with an increased petal count compared to standard New Guineas.

CONSUMER APPEAL

- An undeniable breeding innovation, Wild Romance from Dümmen Orange is a true shade item with premium appeal.
- These unique semi-double flowers resemble a rose as the bud is opening and a gardenia when fully open, allowing Wild Romance to stand apart from other New Guineas currently available on the market.



GARDEN ATTRIBUTES

- Place in large containers on a shady porch or patio. Can perform well in the landscape if it receives ample shade and moisture.
- Requires fertile, consistently moist soils.
- Can be overwintered through zones 10-16.

NATIVITY

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

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

[DummenOrange.com](https://www.DummenOrange.com)