

ANNUAL
PROPAGATION

LANTANA HAVANA

Lantana camara



TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	Yes
Tray Size	84, 105
Plants Per Cell	1
Days In Mist	7-12
Wks. From Stick To Transplant	4-5
Propagation Pinch?	Yes
Weeks To Pinch	2-3

FERTILITY

Fertilize Through Mist?	None
Fertilizer Rate	100-150ppm 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)	75-80°F (24-27°C)
Average Air Temp(Night)	68-72°F (20-22°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Daylength Neutral?	Yes
Supplemental	Optional
Benefits From Shade?	No

POTENTIAL DISEASES

Pythium, Rhizoctonia

POTENTIAL PESTS

Aphids, Whiteflies, Leafminers

PGR SUGGESTIONS

- Havana are naturally compact, no PGRs are recommended in the propagation phase.

CULTIVAR LIST

Cherry, Full Moon, Gold, Sunrise, Sunset, Sunshine, Pink Sky, Red Sky, Harvest Moon



TIPS

- Lantanas can be somewhat slow to root. Until roots have established, keep plants consistently misted in low amounts.
- Once roots form, supplemental light may be added on cloudy, low-light days.

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ANNUAL
FINISHING

LANTANA HAVANA

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CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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4 in. (10 cm) **1** **7-8**

6 in. (15 cm) **1** **9-10**

10 in. (22 cm) and up **3-4** **12-14**

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 3: Keep media moderately moist with mild dry cycles**

LIGHT

Daylength Neutral? **Yes**

Optimum Light Level **5,000-10,000 fc (53,800-107,700 lux)**

Supplemental **Optional**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **Yes**

Transplant to Pinch (days) **As needed to shape**

POTENTIAL DISEASES

Pythium, Rhizoctonia

POTENTIAL PESTS

Aphids, Whiteflies, Leafminers

PGR SUGGESTIONS

- Optional Bonzi (0.4% Paclobutrazol) at 2ppm
- Optional Sumagic (0.055% Uniconazole) at 10ppm
- Optional B-Nine (85% Daminozide) at 1,500ppm mixed with Cycocel (11.8% Chlormequat) at 1,000ppm



'Red Sky'

TIPS

- Lantanas grow best when fertilized with a blend of nitrate and ammonium-based fertilizers to strike a balance in leaf size, pH levels, and growth habit.
- Cold, wet, conditions hinder growth and increase disease pressures.
- Full sun outdoor production is ideal.
- Saturated media with a high salt content drastically increases plant susceptibility to fungal root rot diseases. Leach regularly to limit salt buildup.
- If not pinched during propagation, pinch 1.5-2 weeks after transplant.

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FEATURES AND BENEFITS

LANTANA HAVANA

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KEY INFORMATION

Primary Common Name	Lantana
Consumer Watering Instructions	Water thoroughly when top 1 inch (3cm) of soil is dry.
Bloom Time	Blooms Spring to Autumn
Exposure	Full Sun
Height	12-24 inches (30-61 cm)
Garden Spacing	24-32 inches (61-81 cm)

DESCRIPTION

Lantana Havana is a naturally compact series with medium vigor and a minimal seed set for quicker flower cycles.

Lantana Havana Full Moon - Best Performer at Mast Young Plants Trials wk 32 2017.

CONSUMER APPEAL

- The Havana series features advanced genetics with moderate vigor and extra-large umbels.
- Fantastic flower power not only benefits the beauty of a garden, but the numerous pollinators (such as butterflies) that rely on the nectar of Lantana. Resistant to deer, rabbits, and most herbivorous insects.
- The fragrant flowers and foliage of this plant are appreciated by most consumers.

GARDEN ATTRIBUTES

- Versatile in full sun containers and beds, the low seed-set of this series leads to quicker flower cycles, dramatically increasing the total number of blooms throughout the growing season.
- Can survive in clay soils but prefers well drained soils instead.
- Lantana is a low maintenance drought tolerant annual.

NATIVITY

Native to tropical zones in the Western Hemisphere.



'Pink Sky'



'Harvest Moon'

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