

FLOWERING TROPICAL

QUICK START GUIDE

DUMMEN TROPICAL HIBISCUS



CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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8 in. (19 cm)	2	20-24
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FERTILITY

Fertilizer Rate (early)	300 ppm N
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Fertilizer Rate (pinch phase)	200 ppm N
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EC Range	High: (2.5-3.5 via pour through)
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pH Range	5.6-6.2
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TEMPERATURE

Day Temperature	75-85°F (24-30°C)
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Night Temperature	65-75°F (18-24°C)
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IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist avoid dry down
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LIGHT

Daylength Neutral?	No, long days required
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Optimum Light	Over 12 hours a day
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Supplemental	Optional
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Benefits From Shade?	No
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PINCHING

Pinching Required	Yes
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Transplant to Pinch (S1)	14-17 days
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Pinch 2 (S2)	21-28 days after Pinch 1
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Optional Pinch 3 (S3)	21-28 days after Pinch 2
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POTENTIAL DISEASES

Bacteria Leaf Spot, Root Rot

POTENTIAL PESTS

Mites, Aphids, Whitefly, and Thrips in the flowers

PGR SUGGESTIONS

Before pinches utilize label rate 200-600ppm Cycocel (11.8% Chlormequat) as needed to control stretch after the pinch. Recommended to use magnesium sulfate with Cycocel to avoid foliar burn (16 oz per 100 gal)



Hibiscus "Tortola Bright Orange"

TIPS

- 10-12 weeks to finish after final pinch
- Plant liners as soon as they arrive. Water and do not let them dry down. Hibiscus should not be planted deep just to the soil line of the liner
- Pots only need to be spaced after final pinch. Maintain good airflow though out growing process
- Use a complete NPK fertilizer such as 20-10-20 constant feed is recommended
- Pinches will vary based on production conditions. Pinch similar to a poinsettia not the woodiest growth nor only the tip
- Use a good media with high porosity
- Scout for Hibiscus bud weevil (<https://edis.ifas.ufl.edu/publication/IN1328>)

WE'RE HERE TO HELP YOU GROW

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