

# DUMMEN TROPICAL HIBISCUS



## PROPAGATION

Pot size	2" pots
Rooting Hormone	Yes (Hormodin mixed with Dip-N-Gro (1:10))
Media	Light Mix (sunshine #4 or similar)
Misting	Every 15-20 minutes for the first 4-5 days. Maintain high humidity
Temperature	70-85°F (21-30°C)
Callus Formation	Once callus forms, start venting and lowering humidity to harden plants prior to moving out of propagation

## GROWING ON

Irrigation (early)	Water 2x/day, don't allow to wilt early
Fertilizer Rate (early)	100 ppm N (18-5-18, 3x/week)
Transplanting	Around 8 weeks transplant into 2 gallon (20 cm) container
Irrigation (post transplant)	Water every few days, keeping plants drier will promote good root development
Temperature	70-85°F (21-30°C)
Pinch (to build chassis)	2 weeks after transplant
First Cuttings	Expect First Cuttings ~6 weeks after transplant (Around WEEK 14)
pH Range	5.6-6.2

## INSECTICIDE and FUNGICIDE

Insecticide applications	2x/week to prevent
Fungicide applications	1x/week, tank mix w/insecticide
Soil Fungicide Drench	Every 4-6 weeks
Benefits From Shade?	No

## POTENTIAL PESTS

Thrips, Spider mites, aphids, mealybugs, Asian Longhorned beetle (USDA quarantine pest)

## PGR

None needed, pinching only, harvesting cuttings should manage plants

## PRODUCTIVITY FACTORS

Week	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Number of cuttings/plant	1	1.5	1	1.5	2	2.5	2	2.5	3	3.5	3	4	6	6	6	6	10

**WE'RE HERE TO HELP YOU GROW**

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