



LONE STAR ORCHIDS

Lone Star Orchids Nutrition and Organic Pest Management Program

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Week 1

†‡*Spring/Summer*: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon)
†*Fall*: Dyna-Gro **Liquid Bloom 3-12-6** (1/4 tsp. per gallon)
Winter: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon) [except for orchids requiring winter rest]

Add: **SUPERthrive!** (2 drops per gallon)

Week 2

†‡*Spring/Summer*: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon)
†*Fall*: Dyna-Gro **Liquid Bloom 3-12-6** (1/4 tsp. per gallon)
Winter: Reverse Osmosis (RO) Water [except for orchids requiring winter rest]

Add: Dyna-Gro **Pro-TeKt 0-0-3** (1/2 tsp. per gallon)

Week 3

†‡*Spring/Summer*: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon)
†*Fall*: Dyna-Gro **Liquid Bloom 3-12-6** (1/4 tsp. per gallon)
Winter: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon) [except for orchids requiring winter rest]

Add: **SUPERthrive!** (2 drops per gallon)

Week 3 (continued)

Pest Management

Dyna-Gro **100% Pure Neem-Oil** (1 tbl. per *quart* plus 1 tsp. lemon Joy dish detergent liquid [emulsifier])

Spray top and undersides of leaves as well as media.

Week 4

†‡*Spring/Summer*: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon)

†*Fall*: Dyna-Gro **Liquid Bloom 3-12-6** (1/4 tsp. per gallon)

Winter: Dyna-Gro **Liquid Grow 7-9-5** (1/4 tsp. per gallon) [except for orchids requiring winter rest]

Add: Dyna-Gro **Pro-TeKt 0-0-3** (1/2 tsp. per gallon)

Notes:

All orchids are top-dressed with Nutricote 14-14-14 T-100 controlled release fertilizer at 1/4 - 1/2 recommended rate.

†In mid-March and early-September, apply 2 tsp. of seaweed emulsion per gallon of water to orchids to stimulate root growth.

‡Normal watering cycle is 1x per week, which may vary based upon the conditions in which you grow your orchids. In the summer, we typically water 2-3x per week. Additional weekly waterings are RO water *only*.

Questions? Contact us at info@lonestorchids.com

Specific orchid genera culture sheets can be downloaded from our Web site at www.lonestorchids.com

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