

Brugmansia arborea

broog-MAN-zee-ah ar-boh-ree-ah

Common Names: Angel Trumpet, Tree Datura

Family: Solanaceae

Origin: Equador; now extinct in the wild and only exists in cultivation

Growth: Upwards, bushy

Light: Full sun

Foot Candles: 250+

Water: Keep moist

Humidity: 40% - 75%

Temperature: 16°C - 32°C

Soil: Regular potting soil

Container: Self-watering planter

Nutrients: 20-20-10 to encourage flowering

Propagation: Seed or cuttings

Interiorscape Use: Patio plant or tropical atrium

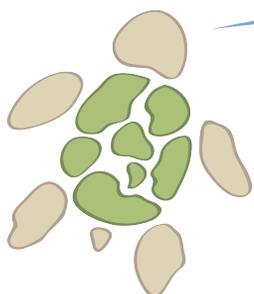


Common Pests: Mealybugs, Aphids, Spider Mites, Scale, Thrips.

Common Issues: Leaves dramatically droop when plant is thirsty.

Comments: Among the most toxic of ornamental plants. Often confused with Datura, which have similar toxicity. Sometimes sought out by psychedelic users.

Toxicity: The flowers, leaves, and seeds can cause hallucinations, dry mouth, muscle weakness, increased blood pressure and pulse, fever, dilated pupils, paralysis, and death. The flowers are used to create the poison known as Deadly Nightshade, and the drug Scopolamine.



AQUATOPIA

WATER GARDEN CONSERVATORY