

Emerald Goddess Gardens
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Botanical Name	Brugmansia candida hybrid
Common Name	Angel's Trumpet
Mature Size	8 to 10 feet
Bloom Color	Shredded White
Bloom Period	Perpetual Cyclical
Boom Form	Upside Down Trumpet
Water	Heavy
Light	Full Sun/Light Shade
USDA Zone	9-11 (Root hardy Zone 8)
Fragrance	Moderate, Strongest @ Night
Uses	Tree Like Shrub
Special Features	Unusual Showy Bloom
Grower Notes	All parts should be considered toxic



Brugmansias, or *Angel's Trumpets*, as they are commonly called, are a species of semi tropical large growing flowering shrubs that mature into multi stemmed semi-trees that bloom throughout the warm season in cycles of large, upside down hanging, trumpet shaped flowers. They are easy, very rewarding to grow, and make interesting garden specimen plants. Not only do **Angel's Trumpet** lend a very romantic, elegant, 'Wisteria Lane' sort of look in a tropical to subtropical landscape, but the flowers are highly fragrant, especially at night and attract butterflies & hummingbirds as well.

Generally they come in shades of pink, peach, white and yellow, and will bloom a least 2 or 3 times each year, although the cycle is unpredictable and seems to be controlled by temperature light. They are semi tropical, but are frequently grown in colder zones as potted plants that are over-wintered indoors.

Shredded White (also sold as Fantasy) is a very unique and interesting serendipitous *Brugmansia candida hybrid* credit for discovery to Bruce Pearson of Tropical World de las Flores in Mexico. The slightly green toned, stark white flowers are made of up of several distinctly separated large, ruffled, single petals that fall from a single sepal, ending in sharp pointed short whiskers. The flowers hang upside down at near 90° angle. The bloom form is sometimes called a 'twisted double'. The plant is a somewhat shorter grower with a maximum height of 5 to 8 feet, depending on climate.

Planting of 4 inch size starter plants or plugs directly into the landscape is not recommended, so for the best results with your new tropical hibiscus plant, it should be repotted and allowed to grow larger before setting in the landscape in Zones 9 to 11. Mature, well established plants are frequently root hardy in Zone 8 where they freeze to the ground and resprout in the Spring.

When your new plant has filled the new pot with roots and has grown larger, then:

- Amend soil with organic composted material
- Locate in light shade
- Provide supplemental irrigation
- Feed a high quality, bloom boosting plant food Spring and Fall
- Prune for shape and to control size after flowering.
- Protect from frost and freeze

For quick answers to your growing or planting questions, just email us at emeraldgoddessgardens@gmail.com

If you don't know your USDA Planting Zone, you can check the map on our website site at emeraldgoddessgardens.com

**Toxicity information generally known within the horticultural trade or gardening circles is provided for reference purposes only. Medical and/or Horticultural experts in the field of study should be consulted for scientifically validated, detailed or emergency information.*

This plant is intended for use as an ornamental, decorative item only. Emerald Goddess Gardens does not recommend, endorse nor offer the product for any other use.

Care of Your New Brugmsia or Datura Plant

Here are a few basic guidelines for handling and caring for your new Brugmansia or Datura plant:

Direct planting of 4 inch starter size plants directly into the landscape is not recommended. So, for the best results with your new plant, we suggest that it be repotted into a larger pot and allowed to grow larger until the new pot has filled with roots before setting out.

- Immediately unpack, remove the wrappings and shipping gel.
- Repot the new plant into a 10 inch to 14 diameter pot that can drain easily and thoroughly.
- Use a good quality commercial potting media.
- Apply a high quality, slow release plant food according to the label directions. Do not use hot, all chemical fertilizes like 6-6-6 or 10-10-10. Our Bloom Booster is recommended.
- Locate so that the plant can receive high, full spectrum light for several hours daily, but is protected from hot, direct afternoon sun.
- Maintain consistent and uniform moisture in the soil. Take care not to over water.
- Packing crystals may be reused to conserve water, but do so with caution as they hold 6000 times their weight in water. If reusing the crystals, mix and incorporate them thoroughly throughout the potting media.
- Be sure the pot can drain excess water out quickly and thoroughly, and that the bottom of the pot does not sit submerged in water for more than a day.
- Supplemental feeding with a water soluble plant food (such as Miracle Grow) every 2-3 weeks according to the label directions is beneficial, especially in climates where the growing season is short.
- Prune or pinch lightly and often when the plant is young and actively growing to strengthen the central stalk and encourage branching, build uniform shape, and to avoid accidentally delaying bloom by pruning away growth that is about to flower.
- Monitor for signs of disease or insects and treat accordingly.
- Protect from frost and freeze.
- Prune Daturas after flowering to prevent plants from setting seed and thereby increasing vigor and longevity.

Angels Trumpets and many other tropical and subtropical plants can be grown as potted plant indefinitely and can be successfully wintered over indoors in colder climates, so long as they are moved indoors well ahead of temps into the 30°F's, are maintained in warm environment (minimum 40°F) with adequate, full spectrum light, and consistent soil moisture is maintained.

When the new pot has filled with roots, and ready to be planted, here are a few helpful hints for growing outdoors within the recommended USDA Zone Range of 9, 10 and 11.

- Plant in fertile, well draining soil. Amend with high quality compost as is needed. Neutral to slightly acid PH is preferred.
- Locate in lightly dappled shade.
- Feed a high quality Bloom Booster Fertilize with the initial planting and yearly in the early Spring thereafter.
- Supply supplemental irrigation.
- Prune lightly after flowering for shape and to control size.
- Protect from frost and freeze.
- Daturas should be pruned lightly after flowering to extend blooming and life cycle. Allowing seed to mature on the plant may hasten the end of it's life cycle.

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