

Datura inoxia

(Downy Thornapple, Pricklyburr, Hindu Datura)

Downy Thornapple is a large herbacious perennial that can usually be used as annual as well, and is native to Central and South America.

The plant looks best at morning when the flowers are open. The flowers are white or violet, and fragrant.

To be planted in dry poor soil, and in full sun. The plant is hardy, and tolerates heat, drought and salt. All parts of the plant are poisonus and the plant can sometimes be invasive.



Plant Image

Landscape Information

French Name: Belladone

Arabic Name: زمر السلطان

Pronunciation: duh-TOO-ruh in-OKS-see-uh

Plant Type: Groundcover

Origin: Central America, South America

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Hardiness Zones: 8, 9, 10, 11, 12

Uses: Specimen, Border Plant, Container, Wildlife

Size/Shape

Growth Rate: Fast

Tree Shape: Round, oval

Canopy Texture: Coarse

Height at Maturity: 0.5 to 1 m

Spread at Maturity: 0.5 to 1 meter

Time to Ultimate Height: 1 Year

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Flower Image

Botanical Description

Foliage

Leaf Venation: Brachidodrome

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 10 - 20

Leaf Shape: Ovate

Leaf Margins: Undulate, Entire, Dentate

Leaf Textures: Hairy

Leaf Scent: Pleasant

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 10 - 20

Flower Type: Solitary

Flower Scent: Pleasant

Flower Color: Purple, White

Seasons: Spring, Summer, Fall

Fruit

Fruit Type: Capsule

Fruit Showiness: False

Fruit Size Range: 3 - 7

Fruit Colors: Green, Yellow, Brown

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Good

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full

Management

Toxity: Yes

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Pruning Requirement: No pruning at all

Edible Parts:

Pests: Mites, Whitefly, Mealy-Bug

Plant Propagations: Seed

MORE IMAGES



Fruit Image



Bark Image



Other Image