

Dracaena trifasciata

Genus: Dracaena
Family: Asparagaceae
Order: Asparagales
Class: Liliopsida
Phylum: Tracheophyta

Key Facts:

Toxicity: Dracaena trifasciata is toxic to cats, dogs, and humans if ingested.

Invasiveness: It is not considered invasive.

Plant Type: Perennial evergreen.

Lifespan: Can live for several years with proper care.

Characteristics:

Plant Height: Typically grows up to 2-3 feet indoors, but can reach up to 6 feet in optimal conditions.

Spread: Can spread up to 1-2 feet.

Leaf Color: Dark green with yellow edges or bands.

Bloom Time: Rarely blooms indoors, but can produce fragrant flowers in the right conditions.

Flower Size: Small, about 1 cm in diameter.

Flower Color: White.

Distribution:

Origin: Native to Nigeria.

Habitat: Found in tropical rainforests, but also commonly grown indoors as a houseplant.

Care:

Difficulty: Easy to moderate.

Toughness: Generally quite resilient once established.

Maintenance: Low maintenance.

Watering: Allow soil to dry out between waterings, as overwatering can lead to root rot.

Pruning: Trim yellow or damaged leaves as needed.

Propagation: Can be propagated from stem cuttings placed in water or soil.

Repotting: Repot every 2-3 years or when the plant becomes rootbound.

Conditions:

Temperature: Prefers temperatures between 15-27°C, but can tolerate slightly cooler temperatures.

Hardiness Zone: Typically grown indoors, but outdoors can be grown in USDA hardiness zones 10-12.

Sun Requirements: Thrives in bright, indirect light but can tolerate low light conditions.

Soil Type: Well-draining potting mix.

Use: Ornamental plant for indoor decoration, office spaces, air purification, and low-maintenance landscaping.

Location: Indoors near a window with filtered sunlight.

Pests and Diseases: Susceptible to spider mites, mealybugs, and scale insects. Overwatering can lead to root rot.

