

Delta Maidenhair Fern

Adiantum raddianum



Delta Maidenhair Fern foliage
Photo courtesy of NetPS Plant Finder

Height: 24 inches

Spread: 24 inches

Sunlight: ◐

Hardiness Zone: 10a

Other Names: Hair Fern

Description:

One of the most beautiful of our native ferns; bright green fronds open atop contrasting, fine black stems, becoming horizontal and layered; a striking indoor accent plant; likes bright diffused light, and does not do well in direct sun or deep shade

Features & Attributes

Delta Maidenhair Fern is primarily valued in the home for its cascading habit of growth. Its fan-shaped compound leaves remain light green in color throughout the year. The black stems are very effective and add to the plant's interest.

This is an herbaceous houseplant with a shapely form and gracefully arching foliage. Its extremely fine and delicate texture is quite ornamental and should be used to full effect. This plant usually looks its best without pruning, although it will tolerate pruning.

Planting & Growing

When grown indoors, Delta Maidenhair Fern can be expected to grow to be about 24 inches tall at maturity, with a spread of 24 inches. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 15 years. This houseplant should be situated in a location that that gets indirect sunlight at most, although it will usually require a more brightly-lit environment than what artificial indoor lighting alone can provide. It prefers to grow in average to moist soil. The surface of the soil shouldn't be allowed to dry out completely, and so you should expect to water this plant once and possibly even twice each week. Be aware that your particular watering schedule may vary depending on its location in the room, the pot size, plant size and other conditions; if in doubt, ask one of our experts in the store for advice. It is particular about its soil conditions, with a strong preference for rich, alkaline soil. Contact the store for specific recommendations on pre-mixed potting soil for this plant. Be warned that parts of this plant are known to be toxic to humans and animals, so special care should be exercised if growing it around children and pets.

There are many factors that will affect the ultimate height, spread and overall performance of a plant when grown indoors; among them, the size of the pot it's growing in, the amount of light it receives, watering frequency, the pruning regimen and repotting schedule. Use the information described here as a guideline only; individual performance can and will vary. Please contact the store to speak with one of our experts if you are interested in further details concerning recommendations on pot size, watering, pruning, repotting, etc.