

Cooperative Extension Service Institute of Food and Agricultural Sciences

Schefflera arboricola¹

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Introduction

This evergreen shrub has attractive dark green, glossy, palmate leaves densely covering flexible, green stems which gently fan out into a rounded crown (Fig. 1). Plants are usually seen with multiple stems sprouting from the base. Branching can be encouraged by pinching the stems, which forms a denser shrub. It can be pruned into a small tree over a period of years where it would make an accent or patio tree. The tree remains a green mass, not changing during the year, except when it displays the brilliant orange-yellow fruit in the winter.

General Information

Scientific name: Schefflera arboricola Pronunciation: sheff-LEER-ruh ar-bore-rick-KOLE-luh Common name(s): Dwarf Schefflera Family: Araliaceae Plant type: tree USDA hardiness zones: 9B through 11 (Fig. 2) Planting month for zone 9: year round Planting month for zone 10 and 11: year round Origin: not native to North America Uses: suitable for growing indoors; near a deck or patio; container or above ground planter: specimen: bedge: espalier

container or above-ground planter; specimen; hedge; espalier **Availablity:** generally available in many areas within its hardiness range

Description

Height: 10 to 15 feet Spread: 6 to 15 feet

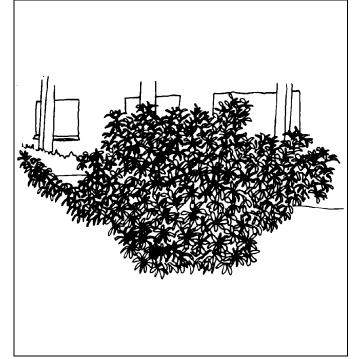


Figure 1. Dwarf Schefflera.

Plant habit: vase shape Plant density: dense Growth rate: moderate Texture: medium

Foliage

Leaf arrangement: alternate

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Figure 2. Shaded area represents potential planting range.

Leaf type: palmately compound Leaf margin: entire Leaf shape: obovate Leaf venation: pinnate Leaf type and persistence: evergreen Leaf blade length: 2 to 4 inches Leaf color: green Fall color: no fall color change Fall characteristic: not showy

Flower

Flower color: green Flower characteristic: inconspicuous and not showy

Fruit

Fruit shape: round Fruit length: less than .5 inch Fruit cover: fleshy Fruit color: orange Fruit characteristic: showy

Trunk and Branches

Trunk/bark/branches: not particularly showy; no thorns Current year stem/twig color: green Current year stem/twig thickness: thick

Culture

Light requirement: plant grows in the shade; plant grows in full sun Soil tolerances: acidic; well-drained; sand; loam; slightly alkaline Drought tolerance: high Soil salt tolerances: unknown Plant spacing: not applicable

Other

Roots: usually not a problem Winter interest: no special winter interest Outstanding plant: not particularly outstanding Invasive potential: not known to be invasive Pest resistance: long-term health usually not affected by pests

Use and Management

A popular house plant, Dwarf Schefflera performs well in a variety of outdoor settings. It can be used as a hedge, specimen planting, poolside container plant, and even trains well into an espalier on the wall of a building. Aerial roots originate from the lower portions of the trunks and branches, and root into the ground.

Dwarf Schefflera is adaptable to sun, part sun or deep shade and does best on light, sandy, well-drained soils. The plant prefers soil which is kept on the dry side. One of the best hedges for shady areas.

There is a cultivar available with variegated foliage.

Propagation is by seed, cuttings, or air-layers.

Scale and spider mites may be a problem when Dwarf Schefflera is grown indoors but outdoors pest problems are rare. Occasionally scale may infest this tree.

Pests and Diseases

No diseases are of major concern.

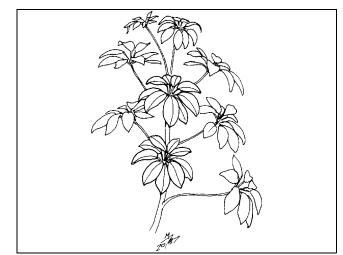


Figure 3. Foliage of Dwarf Schefflera