



## Species: *Magnolia grandiflora*

Southern Magnolia; Evergreen Magnolia; Bull Bay

### Cultivar Information

Many varieties have been selected, only a few are particularly cold hardy.

\* See specific cultivar notes on next page.

### Ornamental Characteristics

Size: Tree > 30 feet

Height: large evergreen tree, 60 to 80' tall, 30 to 50'wide

Leaves: Evergreen

Shape:

Ornamental Other: Thick, shiny, leathery leaves, large cream-colored flowers in May and June, fruit a red cluster of follicles, smooth grey bark, although older trees develop large scaly plates

### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 6b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: Full sun to part shade, needs protection from winter sun and wind. Branch breakage from snow loading.

### Insect Disease

leaf spot, scale, aphids, though few serious

### Bare Root Transplanting

Difficult

## Other

Species and some cultivars very slow to flower, others flower after only a few years. Best if transplanted when young, root-pruned. Origin: Southeastern US

Cultivars for *Magnolia grandiflora*

Showing **1-9** of **9** items.

Cultivar Name	Notes
Edith Bogue	'Edith Bogue' - although generally considered the most cold tolerant of the cultivars, it lacks the quality of foliage and habit found in Bracken's Brown Beauty'; leaves are glossy green with light brown undersides, and flowers and large and white; grows to 30' tall and half as wide
Bracken's Brown Beauty	'Bracken's Brown Beauty' - one of the most cold hardy and handsome of the cultivars; forms a very full compact tree; small wavy leaves are lustrous green above and fuzzy brown beneath; transplants easier than other forms; grows to 30' tall and wide
Alta	'Alta' - fastigate when young; grows to 50' high x 20'wide; tight branching; potentially superior cold hardiness
Baby Grand	'Baby Grand' - dwarf, compact plant; grows to 8 - 10' tall; cold hardy to zone 7
D.D. Blanchard	'D.D. Blanchard' - grows to 50-60' x 25-30'; hardy to zone 7; dark green leaves contrasting with more reddish backs than other varieties
Claudia Wannamaker	'Claudia Wannamaker' - grows to 50-60' x 20-30'; hardy to zone 7; vigorous habit; tight form; transplants well with little leaf drop
Coco	'Coco' - grows to 50' tall x 25' wide; pyramidal to upright oval form; hardy to zone 7
Emory	'Emory' (a.k.a. 'Emory Smith') - columnar form, grows to 30 - 50' high x 10 - 15' wide; hardy to zone 7
Teddy Bear	'Teddy Bear' - semi-dwarf; grows to 26' tall and 14' wide; dense, upright, pyramidal habit; produces fewer flowers

## Photos









Magnolia grandiflora - Fruit



Magnolia grandiflora - Fruit



Magnolia grandiflora - Leaves, Flowers



Magnolia grandiflora - Habit



Magnolia grandiflora - Leaves