



Thornless Honeylocust

Gleditsia triacanthos 'var. inermis'

Height: 50 feet

Spread: 50 feet

Sunlight: ☉

Hardiness Zone: 4a

Description:

One of the finest and most popular shade trees, valued for its delicate, ferny appearance which casts a dappled shade below; broad spreading habit of growth, tolerant of adverse conditions; huge seed pods can be messy, choose seedless cultivars

Ornamental Features

Thornless Honeylocust has rich green deciduous foliage on a tree with an upright spreading habit of growth. The pinnately compound leaves turn an outstanding yellow in the fall. However, the fruit can be messy in the landscape and may require occasional clean-up.

Landscape Attributes

Thornless Honeylocust is an open deciduous tree with an upright spreading habit of growth. It lends an extremely fine and delicate texture to the landscape composition which can make it a great accent feature on this basis alone.

This is a high maintenance tree that will require regular care and upkeep, and is best pruned in late winter once the threat of extreme cold has passed. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Messy
- Insects
- Disease



Thornless Honeylocust in fall
Photo courtesy of NetPS Plant Finder



Thornless Honeylocust
Photo courtesy of NetPS Plant Finder



Thornless Honeylocust is recommended for the following landscape applications;

- Shade

Planting & Growing

Thornless Honeylocust will grow to be about 50 feet tall at maturity, with a spread of 50 feet. It has a high canopy of foliage that sits well above the ground, and should not be planted underneath power lines. As it matures, the lower branches of this tree can be strategically removed to create a high enough canopy to support unobstructed human traffic underneath. It grows at a fast rate, and under ideal conditions can be expected to live for 70 years or more.

This tree should only be grown in full sunlight. It is very adaptable to both dry and moist locations, and should do just fine under average home landscape conditions. It is not particular as to soil type or pH, and is able to handle environmental salt. It is highly tolerant of urban pollution and will even thrive in inner city environments. This is a selection of a native North American species.