



## Species: *Ailanthus altissima*

(ay-lan'thus al-tis'i-mah)

Tree-of-Heaven

### Cultivar Information

\* See specific cultivar notes on next page.

### Ornamental Characteristics

Size: Tree > 30 feet

Height: 40' - 60' (25' - 40')

Leaves: Deciduous

Shape: upright, spreading

Ornamental Other: extremely adaptable - even in poor soil and in proximity to salt; can be a noxious weed

### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 5a

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

Salt Tolerance: Tolerates salt spray

Environmental Other: dark green foliage gives coarse, tropical appearance; yellow to bright red ornamental fruit on female trees

### Insect Disease

verticillium can be a problem; short-lived; soft wood is easily damaged by snow and ice

### Bare Root Transplanting

Any

## Other

dioecious - male plant gives off disagreeable odor; fast-growth; produces considerable litter, native to China, Naturalized in Europe and N. America INVASIVE in North America

Cultivars for *Ailanthus altissima*

Showing **1-5** of **5** items.

Cultivar Name	Notes
Metro	'Metro' - confined crown, male
Pendulifolia	'Pendulifolia' - longer leaves hang downward
var. erythrocarpa	var. erythrocarpa - dark green foliage whitened underneath; bright red fruit
Hongye	'Hongye' - rarely available outside China; leaves emerge purple then fade to reddish green
Thousand Leaders	'Thousand Leaders' - rarely available outside China; tight, round crown

## Photos



*Ailanthus altissima* - Leaves



*Ailanthus altissima* - Habit



*Ailanthus altissima* - Leaves



*Ailanthus altissima* - Leaves, Fruit





*Ailanthus altissima* - Habit



*Ailanthus altissima* - Leaves, Fruit



*Ailanthus altissima* - Habit



*Ailanthus altissima* - Habit



*Ailanthus altissima* - Leaves, Fruit