

# **Eastern Hemlock**

Tsuga canadensis

## **Growing Information**

Plant Type: Tree

Sunlight: Part Shade to Shade

Soils: Average to Moist

• Bloom Time: Non-showy yellow flowers in spring

Size: 80-100ft in height and 10-20ft spread

One of the most shade tolerant trees of New England, the eastern hemlock is perfectly happy to grow in the shade cast by even a dense woodland. However, it does require richer soil, and is less tolerant of nutrient-poor, sandy soils, especially in full sunlight. This is a great tree for hedges, as hemlocks retain their lower branches, unlike other pitch pine (*Pinus rigida*) and white pine (*Pinus strobus*), offering a full screen throughout all seasons.

#### **Garden Companions**

Foam Flower (Tiarella cordifolia), Christmas Fern (Polystichum acrostichoides)

#### **Nature Benefits**

- Provides dense winter cover for wildlife
- Larval host to the Columbia silkmoth (Hyalophora columbia)

### **Natural Habitat**

Forests, rocky slopes, wetland margins.

