

US EPA ARCHIVE DOCUMENT

Tsuga canadensis

Hemlock



Foliage is feathery dark green. Softer and less stiff than many conifers. Extremely shade tolerant, slow growing. Sensitive to environmental extremes, shallow rooted. Avoid windy locations. Prefers acid soil conditions. Responds to pruning and shearing by becoming more dense.

Suggested companions: sugar maple (*Acer saccharum*), yellow birch (*Betula alleghaniensis*), red maple (*Acer rubrum*), partridge-berry (*Mitchella repens*), wintergreen (*Gaultheria procumbens*) and acid-loving ferns.

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Plant Type: Evergreen Tree

Size: 60-90' H
25-35' W

Water Tolerant: No

Habitat:
Forested Upland

Soil: Average Garden Soil
Rich Moist
Clay
Sandy/ Gravelly

Exposure: shade
filtered

Flower Color:

Yellow
Green

Bloom Time:

May
June

Other Attributes:
Wildlife attracting
Winter interest
Bird attracting

Plant in: Spring

Groundcover: No