

Dichotomous Key: Coniferous Trees

Trees with overlapping, scale-like leaves



Leaves 4-sided (rounded) with pointed ends, 0.3 cm long, usually

Eastern Redcedar
(*Juniperus virginiana*)



Leaves flattened, scales 0.5 to 2 cm long with spots on surface

Eastern White Cedar
(*Thuja occidentalis*)



Trees with single needles attached directly to twig



Needles lie flat, have stems

Needles straight, 2-4cm long, two white bands underneath

Balsam Fir
(*Abies balsamea*)



Needles straight, 1-2cm long, shiny green on top and paler underneath

Eastern Hemlock
(*Tsuga canadensis*)



Needles on all sides

Needles straight, 2.5cm long, twig without hairs

White Spruce
(*Picea glauca*)



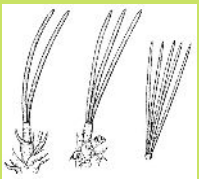
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Needles are short dark bluish-green, 1.5cm long, blunt ends

Black Spruce
(*Picea mariana*)



Trees with needles in bundles



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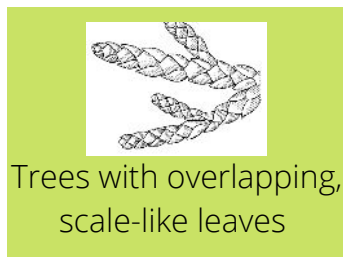


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Needles in bundles of three

Needles in bundles of two

Needles in bundles of more than five, needles 2-3cm long

Needles in bundles of five

Tamarack
(*Larix laricina*)

Needles straight, 2-4cm long, two white bands underneath

Eastern White Pine
(*Pinus strobus*)

Needles 7-12cm long, twisted, and blunt tipped

Pitch Pine
(*Pinus rigida*)

Needles 8-10 cm long, and break when bent in half

Red Pine
(*Pinus resinosa*)

Needles 2-5 cm long, slightly curved or twisted

Jack Pine
(*Pinus banksiana*)



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