

Pondicherry Trees

Pondicherry has 31 known species of trees based on surveys. Pondicherry also has the distinction of having the State Champion Quaking Aspen (an honor shared with one other tree in the area).

Conifers: 9 Species

Common Name	Scientific Name	Remarks
Balsam Fir	<i>Abies balsamea</i>	Common
Eastern Hemlock	<i>Tsuga canadensis</i>	Uncommon
Eastern Larch	<i>Larix larcinea</i>	Common
Red Spruce	<i>Picea rubens</i>	Uncommon
White Spruce	<i>Picea glauca</i>	Common
Black Spruce	<i>Picea mariana</i>	Common
White Pine	<i>Pinus strobus</i>	Common
Red Pine	<i>Pinus resinosa</i>	Rare, a few along Rail Trail
Northern White Cedar	<i>Thuja occidentalis</i>	Common at Mud Pond; also found at Cedar Marsh

Deciduous: 22 Species

Common Name	Scientific Name	Remarks
American Elm	<i>Ulmus americana</i>	Uncommon
American Beech	<i>Fagus grandifolia</i>	Mainly on upland sites
White Birch	<i>Betula papyrifera</i>	Common
Gray Birch	<i>Betula populifolia</i>	Common
Yellow Birch	<i>Betula alleghaniensis</i>	Common on upland sites
Quaking Aspen	<i>Populus tremuloides</i>	Common, including State Champion off the Rail Trail (tied with 1 other tree in the area)
Big-tooth Aspen	<i>Populus grandidentata</i>	Common
Balsam Poplar	<i>Populus alba</i>	Common
Black Cherry	<i>Prunus serotina</i>	Common
Fire or Pin Cherry	<i>Prunus pennsylvanica</i>	Common
Chokecherry	<i>Prunus virginiana</i>	Common
Apple (non-native)	<i>Pyrus malus</i>	Uncommon, along rail trail
Serviceberry or Shadbush	<i>Amelanchier sp.</i>	Common
Sugar Maple	<i>Acer saccharinum</i>	Upland sites
Red Maple	<i>Acer rubrum</i>	Common
Striped Maple	<i>Acer pennsylvanicum</i>	Common
Mountain Maple	<i>Acer spicatum</i>	Common
Freeman's Maple (natural hybrid of red & silver maple)	<i>Acer freemanii</i>	Rare, only found at the outlet of Cherry Pond
White Ash	<i>Fraxinus americana</i>	Uncommon on upland sites
Black Ash	<i>Fraxinus nigra</i>	Common in wetlands
Mountain Ash	<i>Sorbus americana</i>	Common
Red Oak	<i>Quercus rubra</i>	Rare on upland sites
Pussy Willow	<i>Salix discolor*</i>	Common

* The variety of willow or *Salix* species is noteworthy and Scott Bailey has documented 7 species so far at Pondicherry. Most grow as woody shrubs, with the exception of *Salix discolor* that grows as a tree. The *Salix* species at Pondicherry include *bebbiana*, *discolor*, *eriocephala*, *humilis*, *lucida*, *petiolaris*, and *pyrifolia*.