

Trees and Woody Plants of Hawk Mountain Camp

This scientific guide lists all trees and woody understory plants identified at Hawk Mountain Camp. The plants are listed in taxonomic order according to the National Plant Database. The most widely accepted common name and its official Latin name both appear along with the Division, Class, Order, Family, and Genus. All species found thus far belong to the Supervision: Spermatophyta or seed plants. No attempt has been made to identify any sub-species of a given tree. This list is dynamic and will be updated when new plants are discovered or if a mistake is found in identification.

Division: Coniferophyta (Conifers)

Class: Pinopsida

Sub-Class: Pinidae

ORDER: PINALES

Pine Family (Pinaceae)

- Balsam Fir (*Abies balsamea*)
- Grand Fir (*Abies grandis*)\$
- European Larch (*Larix deciduas*)*
- Norway Spruce (*Picea abies*)*
- Black Spruce (*Picea mariana*)^
- Blue Spruce (*Picea pungens*)\$
- Austrian Pine (*Pinus nigra*)*
- Eastern White Pine (*Pinus strobus*)
- Virginia Pine (*Pinus virginiana*)
- Eastern Hemlock (*Tsuga canadensis*)

ORDER: TAXALES

Yew Family (Taxaceae)

- Canada Yew (*Taxus canadensis*)

Division: Magnoliophyta (Flower bearing)

Class: Liliopsida (Monocots)

Sub-Class: Liliidae

ORDER: LILIALES

Catbrier Family (Smilacaceae)

- Common Greenbrier (*Smilax rotundifolia*)

Class: Magnoliopsida (Dicots)

Sub-Class: Asteridae

ORDER: DIPSACALES

Honeysuckle Family (Caprifoliaceae)

- Common Elderberry (*Sambucus nigra*)
- Maple-leaf Viburnum (*Viburnum acerifolium*)
- Southern Arrowwood (*Viburnum dentatum*)

ORDER: SCROPHULARIALES

Olive Family (Oleaceae)

- Forsythia (*Forsythia* Vahl.)+
 - White Ash (*Fraxinus americana*)
 - Green Ash (*Fraxinus pennsylvanica*)
 - Blue Ash (*Fraxinus quadrangulata*)^
 - European Privet (*Ligustrum vulgare*)*
- Subclass: Dilleniidae

ORDER: ERICALES

Heath Family (Ericaceae)

- Mountain Laurel (*Kalmia latifolia*)
- Great Laurel (*Rhododendron maximum*)

ORDER: MALVALES

Linden Family (Tiliaceae)

- American Basswood (*Tilia americana*)

ORDER: SALICALES

Willow Family (Salicaceae)

- Big-tooth Aspen (*Populus grandidentata*)
- Quaking Aspen (*Populus tremuloides*)
- Shining Willow (*Salix lucida*)

Subclass: Hamamelidae

ORDER: FAGALES

Birch Family (Betulaceae)

- Hazel Alder (*Alnus serrulata*)
- Yellow Birch (*Betula alleghaniensis*)
- Sweet Birch (*Betula lenta*)
- River Birch (*Betula nigra*)
- Gray Birch (*Betula populifolia*)
- Ironwood (*Carpinus caroliniana*)

Beech Family (Fagaceae)

- Chinese Chestnut (*Castanea mollissima*)
- Chinquapin (*Castanea pumila*)
- American Beech (*Fagus americana*)
- White Oak (*Quercus alba*)
- Pin Oak (*Quercus palustris*)
- Chestnut Oak (*Quercus prinus*)
- Northern Red Oak (*Quercus rubra*)
- Black Oak (*Quercus velutina*)

ORDER: HAMAMELIDALES

Witch-Hazel Family (Hamamelidaceae)

- Witch-Hazel (*Hamamelis virginiana*)
- Sweetgum (*Liquidambar styraciflua*)^

Sycamore Family (Platanaceae)

- American Sycamore (*Platanus occidentalis*)

ORDER: JUGLANDALES

- Walnut Family (Juglandaceae)
 - Pignut Hickory (*Carya glabra*)
 - Shagbark Hickory (*Carya ovata*)
 - Mockernut Hickory (*Carya tomentosa*)
 - Black Walnut (*Juglans nigra*)

ORDER: URTICALES

- Mulberry Family (Moraceae)
 - Red Mulberry (*Morus rubra*)
- Elm Family (Ulmaceae)
 - Northern Hackberry (*Celtis occidentalis*)
 - American Elm (*Ulmus americana*)

Subclass: Magnoliidae

ORDER: LAURALES

- Laurel Family (Lauraceae)
 - Spicebush (*Lindera benzoin*)
 - Sassafras (*Sassafras albidum*)

ORDER: MAGNOLIALES

- Magnolia Family (Magnoliaceae)
 - Tulip Tree (*Liriodendron tulipifera*)

Subclass: Rosidae

ORDER: APIALES

- Ginseng Family (Araliaceae)
 - Devil's Walkingstick (*Aralia spinosa*)

ORDER: CELASTRALES

- Holly Family (Aquifoliaceae)
 - American Holly (*Ilex opaca*)#

ORDER: CORNALES

- Dogwood Family (Cornaceae)
 - Silky Dogwood (*Cornus amomum*)
 - Flowering Dogwood (*Cornus florida*)
 - Red-Osier Dogwood (*Cornus stolonifera*)
- Sour Gum Family (Nyssaceae)
 - Black Gum (*Nyssa sylvatica*)

ORDER: FABALES

- Legume Family (Fabaceae)
 - Black Locust (*Robinia pseudoacacia*)

ORDER: RHAMNALES

- Grape Family (Vitaceae)
 - Virginia Creeper (*Parthenocissus quinquefolia*)
 - Silverleaf Grape (*Vitis aestivalis*)
 - Riverbank Grape (*Vitis riparia*)

ORDER: ROSALES

Rose Family (Rosaceae)

- Hawthorn (*Crataegus*)+
- Paradise Apple (*Malus pumila*)*
- Sour Cherry (*Prunus cerasus*)*
- Pin Cherry (*Prunus pensylvanica*)
- Black Cherry (*Prunus serotina*)
- Chokecherry (*Prunus virginiana*)
- Common Pear (*Pyrus communis*)*
- Multi-flora Rose (*Rosa multiflora*)*@
- Blackberry (*Rubus allegheniensis*)
- Black Raspberry (*Rubus occidentalis*)
- American Mountain Ash (*Sorbus americana*)^

ORDER: SAPINDALES

Maple Family (Aceraceae)

- Red Maple (*Acer rubrum*)
- Silver Maple (*Acer saccharinum*)
- Sugar Maple (*Acer saccharum*)

Rue Family (Rutaceae)

- Common Pricklyash (*Zanthoxylum americanum*)

Sumac Family (Anacardiaceae)

- Winged Sumac (*Rhus copallina*)
- Smooth Sumac (*Rhus glabra*)
- Staghorn Sumac (*Rhus typhina*)
- Poison Ivy (*Toxicodendron radicans*)

* Non-native

^ Species not typically found and/or near geographic limits

+ Only the genus appears- no attempt has been made to id individual species

Pennsylvania Threatened Specie

@ Classified Pennsylvania Noxious Weed

\$ These species are native to the Western United States

Last Updated: August 15, 2005