



Trees and Shrubs, Wildlife Sustaining Groves

Many trees and shrubs are important host plants for Lepidoptera (butterflies and moths.) Oak trees for example support over 500 species of lepidoptera! Wildlife sustaining groves have been strategically planted in the habitat to provide host plants and shelter for a variety of wildlife. Additionally, shrubs that provide food sources for a variety of wildlife have been included in demonstration gardens and throughout the habitat. All trees/shrubs selected for the habitat are native to the Northeastern US.

For profiles of these plants visit SNETSINGERBUTTERFLYGARDEN.ORG/plants

Common Name	Botanical Name	Height
Allegheny Serviceberry	<i>Amelanchier laevis</i>	15 to 40 ft
Ash, Green	<i>Fraxinus pennsylvanica</i>	50 to 70 ft
Birch, Gray	<i>Betula populifolia</i>	20 to 40 ft
Birch, River	<i>Betula nigra</i>	40 to 70 ft
Birch, Sweet	<i>Betula lenta</i>	40 to 70 ft
Birch, Yellow	<i>Betula alleghaniensis</i>	40 to 70 ft
Black Raspberry	<i>Rubus occidentalis</i>	3 to 6 ft
Buttonbush	<i>Cephalanthus occidentalis</i>	6 to 12 ft
Canadian Serviceberry	<i>Amelanchier canadensis</i>	40 to 70 ft
Cherry, Black	<i>Prunus serotina</i>	50 to 80 ft
Dogwood, Flowering	<i>Cornus florida</i>	15 to 30 ft
Dogwood, Grey	<i>Cornus racemosa</i>	10 to 15 ft
Dogwood, silky	<i>Cornus amomum</i>	6 to 12 ft
Eastern Cottonwood	<i>Populus deltoides</i>	50 to 80 ft
Elderberry	<i>Sambucus canadensis</i>	5 to 12 ft
Hackberry, common	<i>Celtis occidentalis</i>	40 to 60 ft
Hackberry, dwarf	<i>Celtis tenuifolia</i>	6 to 40 ft
Juniper, Eastern Red	<i>Juniperus virginiana</i>	30 to 65 ft
Locust, black	<i>Robinia pseudoacacia</i>	30 to 50 ft
Locust, honey	<i>Gleditsia triacanthus</i>	30 to 40 ft
Maple, red	<i>Acer rubrum</i>	40 to 60 ft
Oak, red	<i>Quercus rubra</i>	50 to 75 ft
Ohio Buckeye	<i>Aesculus glabra</i>	20 to 40 ft
Paw Paw Tree	<i>Asimina triloba</i>	15 to 20 ft
Prickly Ash	<i>Zanthoxylum americanum</i>	15 to 20 ft
Quaking Aspen	<i>Populus tremuloides</i>	20 to 50 ft
Sassafras	<i>Sassafras albidum</i>	30 to 60 ft
Spicebush	<i>Lindera benzoin</i>	6 to 12 ft
Staghorn Sumac	<i>Rhus typhina</i>	9 to 15 ft
Wafer Ash (or Hoptree)	<i>Ptelea trioliata</i>	15 to 20 ft
Willow, Pussy	<i>Salix discolor</i>	6 to 15 ft
Witch Hazel	<i>Hamamelis virginiana</i>	6 to 10 ft