

HOST PLANTS OF MOTHS

<u>MOTHS</u>	<u>HOST PLANT(S)</u>
Silk moths	
Cecropia moth	Black Cherry (<i>Prunus serotina</i>) Flowering dogwood (<i>Cornus florida</i>) Gray birch (<i>Betula populifolia</i>) Oaks (<i>Quercus</i>) Poplars (<i>Populus</i>) Red maple (<i>Acer rubrum</i>) Sassafras (<i>Sassafras albidum</i>) Silver maple (<i>Acer saccharinum</i>)
Imperial moth	Basswood (<i>Tilia americana</i>) Birches (<i>Betula</i>) Black walnut (<i>Juglans nigra</i>) Elms (<i>Ulmus</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Pines (<i>Pinus</i>)
Io moth	Beeches (<i>Fagus</i>) Cherries (<i>Prunus</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Poplars (<i>Populus</i>) Willows (<i>Salix</i>)
Larva: hickory horned devil	Black Walnut (<i>Juglans nigra</i>) Bersimmon (<i>Diospyros virginiana</i>) Sumac (<i>Rhus</i>) Sweetgum (<i>Liquidambar styraciflua</i>)
Luna moth	Alders (<i>Alnus</i>) American beech (<i>Fagus grandifolia</i>) Birches (<i>Betula</i>) Hickories (<i>Carya</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Persimmon (<i>Diospyros virginiana</i>) Sweetgum (<i>Liquidambar styraciflua</i>) Willows (<i>Salix</i>)
Pink-striped oakworm	Red Oak (<i>Quercus rubra</i>)
Polyphemus moth	American chestnut (<i>Castanea dentata</i>) Basswood (<i>Tilia americana</i>) Birches (<i>Betula</i>) Elms (<i>Ulmus</i>)

	Hickories (<i>Carya</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Willows (<i>Salix</i>)
Promethea moth	Apple (<i>Pyrus malus</i>) Ashes (<i>Fraxinus</i>) Basswood (<i>Tilia americana</i>) Birches (<i>Betula</i>) Black Cherry (<i>Prunus serotina</i>) Maples (<i>Acer</i>) Sassafras (<i>Sassafras albidum</i>) Spicebush (<i>Lindera benzoin</i>) Sweetgum (<i>Liquidambar styraciflua</i>) Tulip tree (<i>Liriodendron tulipifera</i>)
Rosy maple moth	Maples (<i>Acer</i>)
Sphinx moths	
Abbotts's sphinx	Grapes (<i>Vitis</i>) Virginia creeper (<i>Parthenocissus quinquefolia</i>)
Apple sphinx	Ashes (<i>Fraxinus</i>) Carolina rose (<i>Rosa Carolina</i>) Meadow rose (<i>Rosa blanda</i>) Southern crabapple (<i>Malus angustifolia</i>) Swamp rose (<i>Rosa palustris</i>)
Big poplar sphinx	Poplars (<i>Populus</i>) Willows (<i>Salix</i>)
Catalpa sphinx	Catalpa (<i>Catalpa bignonioides</i>)
Fawn sphinx	Ashes (<i>Fraxinus</i>) Fringe tree (<i>Chionanthus virginicus</i>) Poplars (<i>Populus</i>)
Four-horned sphinx	Birches (<i>Betula</i>) Elms (<i>Ulmus</i>)
Great ash sphinx	Ashes (<i>Fraxinus</i>)
Hermit sphinx	Mints (Lamiaceae)
Huckleberry sphinx	Blueberries (<i>Vaccinium</i>) Box huckleberry (<i>Gaylussacia brachycera</i>)
Hummingbird clearwing	Hawthorns (<i>Crataegus</i>) Viburnums (<i>Viburnum</i>)

Pandorus sphinx	Grapes (<i>Vitis</i>) Virginia creeper (<i>Parthenocissus quinquefolia</i>)
Pawpaw sphinx	Pawpaw (<i>Asimina triloba</i>)
Pink-spotted hawkmoth	Hedge false bindweed (<i>Calystegium sepium</i>)
Rustic sphinx	Fringe tree (<i>Chionanthus virginicus</i>)
Small-eyed sphinx	Birches (<i>Betula</i>) Black cherry (<i>Prunus serotina</i>)
Tobacco hornworm	Horsenettle (<i>Solanum carolinense</i>)
Tomato hornworm	Horsenettle (<i>Solanum carolinense</i>)
Trumpet vine sphinx	Trumpet vine (<i>Campsis radicans</i>)
Virginia creeper sphinx	Fox grape (<i>Vitis rotundifolia</i>) Virginia creeper (<i>Parthenocissus quinquefolia</i>)
Waved sphinx	Ashes (<i>Fraxinus</i>) Hawthorns (<i>Crataegus</i>) Oaks (<i>Quercus</i>)
White-lined sphinx	Grapes (<i>Vitis</i>) Virginia creeper (<i>Parthenocissus quinquefolia</i>)
Wild cherry sphinx	American Plum (<i>Prunus americana</i>) Black cherry (<i>Prunus serotina</i>)
Other moths	
American dagger moth	Basswood (<i>Tilia americana</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Willows (<i>Salix</i>)
Banded tussock moth	Ashes (<i>Fraxinus</i>) Black cherry (<i>Prunus serotina</i>) Box elder (<i>Acer negundo</i>) Elms (<i>Ulmus</i>)
Black-etched prominent	Black cherry (<i>Prunus serotina</i>) Poplars (<i>Populus</i>) Willows (<i>Salix</i>)
Dogbane tiger moth	Dogbanes (<i>Apocynum</i>)
Eastern tent caterpillar	Black cherry (<i>Prunus serotina</i>)

Giant leopard moth	Maples (<i>Acer</i>) Violets (<i>Viola</i>) Willows (<i>Salix</i>)
Large tolype	Apples (<i>Malus</i>) Ashes (<i>Fraxinus</i>) Elms (<i>Ulmus</i>) Oaks (<i>Quercus</i>) Willows (<i>Salix</i>)
Major datana	Azaleas (<i>Rhododendron</i>) Blueberries (<i>Vaccinium</i>)
Milkweed tussock moth	Milkweeds, butterfly weeds (<i>Asclepias</i>)
Saddleback caterpillar moth	Asters (Asteraceae) Blueberries (<i>Vaccinium</i>) Cherries (<i>Prunus</i>) Oaks (<i>Quercus</i>)
Saltmarsh moth	Cordgrass (<i>Spartina alterniflora</i>)
Spotted apatelodes	Black cherry (<i>Prunus serotina</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>)
Virginia ctenucha	Grass family (Poaceae) Irises (<i>Iris</i>) Bushes (<i>Juncus</i>)
Virginia tiger moth	Birches (<i>Betula</i>) Maples (<i>Acer</i>)
Virgin tiger moth	Bedstraws (<i>Galium</i>)
White-marked tussock moth	American sycamore (<i>Platanus occidentalis</i>) Apples (<i>Malus</i>) Basswood (<i>Tilia americana</i>) Birches (<i>Betula</i>) Elms (<i>Ulmus</i>) Poplars (<i>Populus</i>)
Yellow-necked caterpillar	Black cherry (<i>Prunus serotina</i>) Elms (<i>Ulmus</i>) Maples (<i>Acer</i>) Oaks (<i>Quercus</i>) Walnut (<i>Juglans</i>)

**SOURCE: Bringing Nature Home: How Native Plants Sustain Wildlife in Our Gardens
By Douglas W. Tallamy www.timberpress.com**