

American Lady



The adult American Lady butterfly has a 1 3/4-2 5/8" wingspan. The caterpillars feed on Ironweed (Vernonia), Pearly Everlasting (Anaphalis margaritacea), Pussy Toes (Antennaria), and Sweet Everlasting (Pseudognaphalium obtusifolium).

Luna Moth



The lovely Luna moth has a 3-4 1/8" wingspan. It does not eat as an adult. The caterpillars feed on Paper Birch, Persimmon (Diospyros virginiana), Sweet Gum, Hickory, Walnut, and Sumac.

Eastern Tiger Swallowtail



The adult Eastern Tiger Swallowtail butterfly has a 3 1/4-5 1/2" wingspan. The caterpillars eat tree leaves such as Ash, Basswood, wild Cherry, Hop Tree (Ptelea trifoliata), Tulip Tree, and Willow.

Learn more about the
Wild Ones Red Cedar Chapter's
educational programs at
www.wildoneslansing.org



References:

Bringing Nature Home, by Douglas W. Tallamy.
Learn About Butterflies in the Garden, by Brenda Dziedzic.
Butterflies and Moths of North America, www.butterfliesandmoths.org

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Red Cedar Chapter

How to Attract Butterflies and Moths with Native Plants

To attract the most butterflies,
plant the native species that host
their caterpillars. Here are a few
examples to try in your own yard...

Monarch



Adult Monarchs have a 3 1/2-4" wingspan. The caterpillars eat several Milkweed species. Try Swamp Milkweed (*Asclepias incarnata*) or Butterfly Weed (*A. tuberosa*) in your garden to attract them.

Pearl Crescent



Adult Pearl Crescent butterflies have a 1 1/4-1 5/8" wingspan. The caterpillars eat Asters, and many types are available. Try Heart Leaved or Big Leaf Asters in shade. New England & Smooth Asters like the sun.

Mourning Cloak



Adult Mourning Cloak butterflies have a 3-4" wingspan, and can live up to 12 months. The caterpillars feed as a group and eat the leaves of Elm, Hackberry, Paper Birch, Populus spp. and Willow.

The Best Overall Butterfly Plants

Research has shown that some native plants can support hundreds of species of butterflies and moths. Plant those listed below for the greatest impact.

Common Name	Plant Genus	Species Supported
Oak	Quercus	517
Willow	Salix	456
Cherry/Plum	Prunus	448
Birch	Betula	413
Poplar	Populus	368
Crabapple	Malus	311
Blueberry	Vaccinium	288
Maple	Acer	285
Elm	Ulmus	213
Pine	Pinus	203
Hickory	Carya	200
Hawthorn	Crataegus	159
Alder	Alnus	156
Spruce	Picea	156
Ash	Fraxinus	150
Basswood	Tilia	150
Filbert/Hazelnut	Corylus	131
Walnut/Butternut	Juglans	130
Beech	Fagus	126
Chestnut	Castanea	125



Pussy Willow

Question Mark



The adult Question Mark has a 2 1/4-3" wingspan. The caterpillars eat the leaves of Elm, Hackberry, and False Nettle (*Boehmeria cylindrica*).

Red Spotted Purple



These beautiful butterflies have a 3-3 1/2" wingspan as adults. The caterpillars eat the leaves of trees such as Apple, Aspen, Basswood, wild Cherry, Hawthorn, Hornbeam, Oak, Serviceberry and Willow.