Lepidoptera of Ojibway

Butterflies and moths belong to the insect order Lepidoptera. Here is a draft list of 335 species recorded in the Ojibway area of Windsor, Ontario.

There has been considerable interest in the butterfly families and annual butterfly counts are carried out each year in early July. There has been less attention to the much larger moth families and most of these groups are still poorly known.

For information on other insects found at Ojibway please visit Ojibway's insect web page. Entomologists from the University of Guelph have been actively surveying Ojibway's insect population in recent years and they have created a preliminary list of over 2,000 species on their web site called The Insects of Ojibway Prairie.

***** Species not recorded for Ojibway Prairie Complex
but known from elsewhere in Essex County.

HESPERIIDAE – SKIPPERS

Epargyreus clarus Silver-spotted Skipper
Urbanus proteus Long-tailed Skipper
Achalarus lyciades Hoary Edge
Thorybes bathyllus Southern Cloudywing
Thorybes pylades Northern Cloudywing
Erynnis icelus Dreamy Duskywing
Erynnis brizo Sleepy Duskywing
Erynnis juvenalis Juvenal's Duskywing
Erynnis horatius Horace's Duskywing
Erynnis lucilius Columbine Duskywing
Erynnis baptisiae Wild Indigo Duskywing
Pyrgus communis Common Checkered-Skipper
Pholisora catullus Common Sootywing
Ancyloxypha numitor Least Skipper
Thymelicus lineola European Skipper
Hylephila phyleus Fiery Skipper
Hesperia leonardus Leonard's Skipper
Polites peckius Peck's Skipper
Polites themistocles Tawny-edged Skipper
Polites origenes Crossline Skipper
Polites mystic Long Dash

Wallengrenia egeremet Northern Broken-dash
Pompeius verna Little Glassywing
Atalopedes campestris Sachem
Anatrytone logan Delaware Skipper
Poanes massasoit Mulberry Wing
Poanes hobomok Hobomok Skipper
Poanes zabulon Zabulon Skipper
Poanes viator Broadwing Skipper
Euphyes dion Dion Skipper
Euphyes dukesi Duke's Skipper
Euphyes conspicua Black Dash
Euphyes bimacula Two-spotted Skipper
Euphyes vestris Dun Skipper
Amblyscirtes hegon Pepper and Salt Skipper

PAPILIONIDAE – SWALLOWTAILS

Battus philenor Pipevine Swallowtail
Eurytides marcellus Zebra Swallowtail
Papilio polyxenes Black Swallowtail
Papilio cresphontes Giant Swallowtail
Papilio glaucus Eastern Tiger Swallowtail
Papilio troilus Spicebush Swallowtail

PIERIDAE - WHITES, SULPHURS

Pontia protodice Checkered White
Pieris rapae Cabbage White
Colias philodice Clouded Sulphur
Colias eurytheme Orange Sulphur
Colias cesonia Southern Dogface
Phoebis sennae Cloudless Sulphur
Phoebis philea Orange-barred Sulphur
Eurema lisa Little Yellow

LYCAENIDAE - COPPERS, BLUES, HAIRSTREAKS AND HARVESTERS

Feniseca tarquinius Harvester
Lycaena phlaeas American Copper
Lycaena hyllus Bronze Copper
Satyrium titus Coral Hairstreak
Satyrium acadica Acadian Hairstreak
Satyrium edwardsii Edward's Hairstreak
Satyrium calanus Banded Hairstreak
Satyrium caryaevorum Hickory Hairstreak
Satyrium liparops Striped Hairstreak

Fixsenia favonius ontario Northern Oak Hairstreak
Strymon melinus Gray Hairstreak
Everes comyntas Eastern Tailed-Blue
Celastrina l. ladon Spring Azure
Celastrina l. neglecta Summer Azure

NYMPHALIDAE - BRUSH-FOOTED BUTTERFLIES

Libytheana carinenta American Snout
Agraulis vanillae Gulf Fritillary
Euptoieta claudia Variegated Fritillary
Speyeria cybele Great Spangled Fritillary
Speyeria aphrodite Aphrodite Fritillary
Speyeria idalia Regal Fritillary
Boloria bellona Meadow Fritillary
Chlosyne nycteis Silvery Checkerspot
Phyciodes tharos Pearl Crescent
Phyciodes cocyta Northern Crescent
Euphydryas p. phaeton Baltimore
Polygonia interrogationis Question Mark
Polygonia comma Eastern Comma
Nyphalis vau-album Compton Tortoiseshell
Nymphalis antiopa Mourning Cloak
Nymphalis milberti Milbert's Tortoiseshell
Vanessa virginiensis American Lady
Vanessa cardui Painted Lady
Vanessa atalanta Red Admiral
Junonia coenia Common Buckeye
Limenitis arthemis Red-spotted Purple
Limenitis archippus Viceroy
Asterocampa celtis Hackberry Emperor
Asterocampa clyton Tawny Emperor
Enodia anthedon Northern Pearly-eye
Satyrodes eurydice Eyed Brown
Satyrodes appalachia Appalachian Brown
Megisto cymela Little Wood-satyr
Coenonympha tullia Common Ringlet
Cercyonis pegala Common Wood-nymph
Danaus plexippus Monarch

MICROLEPIDOPTERA MOTH FAMILIES ARE EXCLUDED except for a few examples

INCURVARIIDAE – YUCCA and FAIRY MOTHS

Tegeticula yuccasella Yucca Moth

YPONOMEUTIDAE – ERMINE MOTHS

Atteva punctella Ailanthus Webworm Moth

GELECHIIDAE – GELECHIID MOTHS

Gnorimoschema gallaesolidaginis Goldenrod Gall Moth

SESIIDAE – CLEAR-WINGED MOTHS

Albuna fraxini Virginia Creeper Clearwing Moth
Melittia cucurbitae Squash Vine Borer Moth

TORTRICIDAE – TORTRICID MOTHS

Ecdytolopha insiticiana Locust Twig Borer Moth
Sparganothis reticulatana Reticulated Fruitworm Moth

LIMACODIDAE – SLUG CATERPILLAR MOTHS

Isa textula Crowned Slug Moth
Sibine stimulea Saddleback Caterpillar Moth

PYRALIDAE - PYRALID MOTHS

Ostrinia nubilalis European Corn Borer
Pediasia trisecta Sod Webworm Moth
Plodia interpunctella Indian Meal Moth

MACROLEPIDOPTERA MOTH FAMILIES

GEOMETRIDAE – INCHWORM or GEOMETER MOTHS

- ENNOMINAE * - Grays and others
Antepione thisoaria Variable Antepione Moth
Biston betularia cognataria Pepper-and-Salt Geometer
Eusarca confusaria Confused Eusarca
Semiothisa undescribed species [*ordinata* of authors]
Tetracis crocallata Yellow Slant-line
Xanthotype urticaria Crocus Geometer (both X. urticaria and X. sospeta recorded in county)

- GEOMETRINAE - Emeralds
Synchlora aerata Wavy-lined Emerald Moth
- LARENTIINAE * - Carpets

- OENOCHROMINAE - Cankerworms
Alsophila pometaria Fall Cankerworm Moth
- STERRHINAE - Waves
Haematopis grataria Chickweed Geometer

APATELODIDAE- APATELODID MOTHS

Apateloides torrefacta Spotted Apatelodes

LASIOCAMPIDAE - TENT CATERPILLAR and LAPPET MOTHS

Malacosoma americanum Eastern Tent Caterpillar
Phyllodesma americana Lappet Moth
Tolype velleda Large Tolype

SATURNIIDAE - GIANT SILKWORM and ROYAL MOTHS

- CITHERONIINAE
Anisota senatoria Orange-tipped Oakworm Moth
**Anisota virginiensis* Pink-striped Oakworm Moth
**Dryocampa rubicunda* Rosy Maple Moth
**Eacles imperialis* Imperial Moth
- HEMILEUCINAE
Automeris io Io Moth
- SATURNIINAE
**Actias luna* Luna Moth
Antheraea polyphemus Polyphemus Moth
Callossamia promethea Promethea Moth
Hyalophora cecropia Cecropia Moth

SPHINGIDAE - SPHINX or HAWK MOTHS

Amphion floridensis Nessus Sphinx
**Argius cingulatus* Pink-spotted Hawk Moth
**Ceratomia amyntor* Elm Sphinx
Ceratomia undulosa Waved Sphinx
Ceratomia catalpae Catalpa Sphinx
Darapsa myron Hog Sphinx
**Darapsa pholus* Azalea Sphinx
Deidamia inscripta Lettered Sphinx
Eumorpha achemon Achemon Sphinx
Eumorpha pandorus Pandorus Sphinx

**Hemaris diffinis* Snowberry Clearwing
Hemaris thysbe Hummingbird Clearwing
Hyles lineata White-lined Sphinx
**Hyles gallii* Galium Sphinx
**Laothoe juglandis* Walnut Sphinx
Manduca quinquemaculata Five-spotted Hawk Moth
Manuca sexta Carolina Sphinx
**Pachyshinx modesta* Big Poplar Sphinx
Paonias excaecatus Blinded Sphinx
**Paonias myops* Small-eyed Sphinx
Smerinthus jamaicensis Twin-spotted Sphinx
Specodina abbotti Abbott's Sphinx
**Sphinx chersis* Great Ash Sphinx
**Sphinx drupiferarum* Wild Cherry Sphinx
**Sphinx eremitus* Hermit Sphinx
**Sphinx gordius* Apple Sphinx
**Sphinx kalmia* Laurel Sphinx
Sphinx luscitiosa Clemens' Sphinx
**Xylophanes tersa* Tersa Sphinx

NOTODONTIDAE – PROMINENTS

Cerura occidentalis
Datana integerrima Walnut Caterpillar Moth
Datana ministra Yellow-necked Caterpillar Moth
Schizura unicornis Unicorn Caterpillar Moth

ARCTIIDAE - TIGER MOTHS

- ARCTIINAE

Apantesis nais Nais Tiger Moth
Apantesis phalerata Harnessed Tiger Moth
Apantesis vittata Banded Tiger Moth
Estigmene acrea Salt Marsh Moth
Hyphantria cunnea Fall Webworm Moth
Pyrrharctia isabella Isabella Tiger Moth (woolly bear caterpillar)

- CTENUCHINAE

Ctenucha virginica Virginia Ctenucha

LYMANTRIIDAE - TUSSOCK MOTHS

Lymantria dispar Gypsy Moth
Orgyia leucostigma White-marked Tussock Moth

NOCTUIDAE - OWLET MOTHS

- ACONTIINAE

Homophoberia apicosa Black Wedge-spot
Leuconycta diphteroids Green Leuconycta
Leuconycta lepidula
Lithacodia carneola Pink-barred Lithacodia
Lithacodia muscosula
Tarachidia candefacta Olive-shaded Bird-dropping Moth
Tarachidia erastrioides Small Bird-dropping Moth

- ACRONICTINAE - Dagger Moths

Acronicta dactylina
Acronicta hasta
Acronicta nocivaga
Acronicta oblinita
Acronicta radcliffei
Acronicta sperata
Agriopodes teratophora
Simyra henrici The Gray Marvel

- AGARISTINAE

Alypia octomaculata Eight-spotted Forester
Eudryas grata Beautiful Wood-nymph
Eudryas unio Pearly Wood-nymph
Psychomorpha epimenis Grapevine Epimenis

- AMPHIPYRINAE

Achatodes zeae
Agroperina dubitans
Agroperina helva
Amolita fessa
Amphipoea americana
Amphipoea velata
Amphipyra glabella
Amphipyra pyramidoides Copper Underwing
Amphipyra tragopoginis
Apamea amputatrix
Apamea finitima
Balsa tristigella
Bellura gortynoides
Bellura obliqua
Callopistria cordata Silver-spotted Fern Moth
Condica videns
Crambodes talidiformis
Dypterygia rozmani
Euplexia benesimilis
Galgula partita
Helotropha reniformis
Hyppa xylinoides

Ipimorpha pleonectusa
Luperina passer
Nedra ramosula
Ogdoconta cinereola
Oligia modica
Oligia obtusa
Papaipema arctivores Northern Burdock Borer Moth
Papaipema baptisiae Indigo Stem Borer Moth
Papaipema cerussata Ironweed Borer Moth
Papaipema furcata Ash Tip Borer Moth
Papaipema inquaesita Sensitive Fern Borer Moth
Papaipema leucostigma Columbine Borer Moth
Papaipema marginidens Brick Red Borer Moth
Papaipema necopina Sunflower Borer Moth
Papaipema nebris Stalk Borer Moth
Papaipema pterrisii Bracken Borer Moth
Papaipema sciata Culver's Root Borer Moth
Perigea xanthioides
Phlogophra iris
Plagiomimicus pityochromus
Platysenta vecors
Proxenus Miranda
Rhizedra lutosa Large Wainscot (phragmities feeder)
Spodoptera ornithogalli
Stibadium spumosum

- CATOCALINAE

Argyrostrotis anilis Short-lined Chocolate
Ascalapha odorata Black Witch
Calyptra canadensis Canadian Owlet
Catocala amatrix The Sweetheart
Catocala amica Girlfriend Underwing
**Catocala blandula* Charming Underwing
Catocala briseis Briseis Underwing
Catocala cara Darling Underwing
Catocala cerogama Yellow-banded Underwing
**Catocala coccinata* Scarlet Underwing
Catocala concumbens Sleepy Underwing
Catocala connubialis Connubial Underwing
Catocala crataegi Hawthorn Underwing
**Catocala dejecta* Dejected Underwing
**Catocala epione* Epione Underwing
Catocala grynea Woody Underwing
**Catocala habilis* Habilis Underwing
Catocala ilia Ilia Underwing
**Catocala illecta* Magdalen Underwing
**Catocala innubens* The Betrothed

**Catocala insolabilis* Inconsolable Underwing
**Catocala judith* Judith's Underwing
**Catocala lacrymosa* Tearful Underwing
Catocala lineella Lineella Underwing
Catocala meskei Meske's Underwing
**Catocala mira* Wonderful Underwing
**Catocala nebulosa* Clouded Underwing
**Catocala neogama* The Bride
**Catocala obscura* Obscure Underwing
Catocala palaeogama Oldwife Underwing
Catocala parta Mother Underwing
Catocala praeclara Praeclara Underwing
Catocala piatrix The Penitent
**Catocala relicta* White Underwing
**Catocala residua* Residua Underwing
Catocala retecta Yellow-gray Underwing
**Catocala serena* Serene Underwing
Catocala ultronia Ultronia Underwing
Catocala unijuga Once-married Underwing
Catocala vidua Widow Underwing

See also separate web page on underwing moths

Euclidia cuspidea Toothed Somberwing
Euparthenos nubilis Locust Underwing
Melipotis jucunda Merry Melipotis
Panopoda carneicosta Brown Panopoda
Parallelia bistriaris Maple Looper Moth
Plusiodonta compressipalpis Moonseed Moth
Scoliopteryx libatrix The Herald
Zale horrida Horrid Zale
Zale lunata Lunate Zale
Zale undularis Black Zale

- CUCULLIINAE

Catabena lineolata
Cucullia asteroides
Cucullia convexipennis
Eupsilia devia Lost Sallow
Eupsilia morrisoni
Eupsilia tristigmata
Eupsilia vinulenta
Lithophane antennata
Lithophane bethunei
Lithophane disposita
Lithophane grotei
Pyreferra hesperidago Mustard Sallow
Sunira bicolorago
Sutyna privata

Xylena curvimacula Dot-and-Dash Swordgrass Moth
Xylena nupera

- HADENINAE

Aletia oxygala
Crocigrapha normani
Faronta diffusa Wheat Head Armyworm Moth
Faronta rubripennis Pink Streak (prairie species)
Homorthodes furfurata
Lacanobia grandis
Lacanobia legitima
Lacanobia subjuncta
Lacinipolia lorea
Lacinipolia renigera
Leucania commoides
Leucania inermis
Leucania insueta
Leucania multilinea
Leucania phragmatidicola
Leucania pseudargyria
Leucania ursula
Melanchra picta
Morrisonia confusa
Morrisonia evicta
Nephelodes minians
Orthodes crenulata Rustic Quaker
Orthodes cynica Cynical Quaker
Orthosa revicta
Orthosia hibisci
Protorthodes oviduca
Pseudaletia unipuncta Armyworm Moth

- HELIOTHIDINAE - Flower Moths

Pyrrhia umbra Bordered Sallow
Rhodoecia aurantiago Orange Sallow
Schinia florida Primrose Moth
Schinia obscurata
Schinia rivulosa Ragweed Flower Moth
Schinia thoreaui Thoreau's Flower Moth
Schinia trifascia Three-lined Flower Moth

- HERMINIINAE

Chytolita morbidalis
Idia americalis American Idia
Idia aemula Common Idia
Phalaenophana pyramusalis

- HYPENINAE

Bombolcha bijugalis
Bomolocha albalienalis
Bomolocha baltimoralis

Bomolocha manalis
Plathypena scabra Green Cloverworm Moth

- PANTHEINAE

Charadra deridens The Laugher

Colocasia propinquilinea Closebanded Yellowhorn

Rafia frater The Brother

- NOCTUINAE

Abagrotis alternata
Agrotis gladiaria
Agrotis ipsilon Ipsilon Dart (black cutworm caterpillar)
Agrotis venerabilis
Cerastis tenebrifera
Euagrotis forbesi
Euagrotis illapsa
Euxoa obeliscoides
Euxoa tessellata
Euxoa velleripennis
Feltia herilis
Feltia jaculifera
Feltia subgothica
Feltia tricosa
Longivesica messoria
Ochropleura plecta
Peridroma saucia Variegated Cutworm Moth
Protolampra brunneicollis
Spaelotis clandestina
Xestia badinodis
Xestia dolosa Greater Black-lettered Dart (spotted cutworm caterpillar)
Xestia smithii
Xestioa bicarnea

- PLUSIINAE

Allagrapha aerea Unspotted Looper Moth

Anagrapha falcifera Celery Looper Moth

Autographa biloba Bilobed Looper Moth

Autographa precationis Common Looper Moth

Autographa pseudogamma
Diachrysia balluca
Plusia contexta Connected Looper Moth

Pseudeva purpurigera Straight-lined Looper Moth

Pseudoplusia includens Soybean Looper Moth

Trichoplusia ni Cabbage Looper Moth