Butterflies of Finger Lakes National Forest, New York Prepared by Charles R. Smith, Ph.D. Senior Research Associate (Retired) Cornell University August 2014

Sixty-three species and two distinctive subspecies are listed here, from an assemblage of 161 species reported from New York State by Lotts and Naberhaus (2014), including 141 species reported by Shapiro (1974). English and scientific names and taxonomic sequence follow those recommended by the North American Butterfly Association (2001). Finger Lakes National Forest is approximately 16,000 acres in size and located in the Finger Lakes Region of central New York. This list is based upon observations by Donald J. Bright-Smith, Charles R. Smith, and others, since 1990. A question mark (?) after a species name indicates that the species has been reported only once from Finger Lakes National Forest, without verification by an independent observer, specimens, or photographic evidence. Additional information would be useful in order to verify the status of those species with question marks, if they occur on the national forest. For some species, dates of first observation are noted in parenthesis.

Family Papilionidae: Swallowtails

Papilio polyxenes, Black Swallowtail

Papilio cresphontes, Giant Swallowtail (5 June 2011)

Papilio glaucus, Eastern Tiger Swallowtail Papilio troilus, Spicebush Swallowtail

Family Pieridae: Whites and Sulphurs

Pieris rapae, Cabbage White

Pieris virginiensis, West Virginia White (6 June 2008)

Colias philodice, Clouded Sulphur Colias eurytheme, Orange Sulphur

Family Lycaenidae: Coppers, Hairstreaks, and Blues

Lycaena phlaeas, American Copper

Lycaena hyllus, Bronze Copper

 $Satyrium\ acadicum,$ Acadian Hairstreak

Satyrium calanus, Banded Hairstreak

Satyrium caryaevorum, Hickory Hairstreak

Satyrium edwardsii, Edwards' Hairstreak (?)

Satyrium liparops, Striped Hairstreak

Callophrys [= Incisalia] niphon, Eastern Pine Elfin

Callophrys gruneus, Juniper Hairstreak (7 June 2012)

Satyrium favonius, Oak Hairstreak Strymon melinus, Gray Hairstreak Everes comyntas, Eastern Tailed-Blue

Celastrina ladon, Spring Azure

Celastrina ladon neglecta, "Summer" Spring Azure

Family Nymphalidae: Brushfoots

Speyeria cybele, Great Spangled Fritillary

Boloria selene, Silver-bordered Fritillary

Boloria bellona, Meadow Fritillary

Chlosyne harrisii, Harris' Checkerspot (17 June 2012)

Phyciodes tharos, Pearl Crescent

Phyciodes selenis, Northern Crescent

Euphydryas phaeton, Baltimore Checkerspot

Polygonia interrogationis, Question Mark

Polygonia comma, Eastern Comma

Polygonia faunus, Green Comma

Polygonia progne, Gray Comma

Nymphalis vau-album, Compton Tortoiseshell

Nymphalis antiopa, Mourning Cloak

Vanessa virginiensis, American Lady

Vanessa cardui, Painted Lady

Junonia coenia, Common Buckeye (5 August 2011)

Vanessa atalanta, Red Admiral

Limenitis arthemis, Red-spotted Admiral

Limenitis arthemis arthemis, White Admiral

Limenitis archippus, Viceroy

Enodia anthedon, Northern Pearly-Eye

Satyrodes eurydice, Eyed Brown

Satyrodes appalachia, Appalachian Brown

Megisto cymela, Little Wood-Satyr

Coenonympha tulia, Common Ringlet (30 June 1997)

Cercyonis pegala, Common Wood-Nymph

Danaus plexippus, Monarch

Family Hesperiidae: Skippers

Epargyreus clarus, Silver-spotted Skipper

Erynnis icelus, Dreamy Duskywing

Erynnis juvenalis, Juvenal's Duskywing

Erynnis baptisiae, Wild Indigo Duskywing (8 July 2012)

Pyrgus communis, Common Checkered-Skipper

Ancyloxypha numitor, Least Skipper

Thymelicus lineola, European Skipper

Polites peckius, Peck's Skipper

Polites themistocles, Tawny-edged Skipper

Polites mystic, Long Dash

Wallengrenia egeremet, Northern Broken-Dash

Anatrytone logan, Delaware Skipper

Poanes hobomok, Hobomok Skipper

Poanes viator, Broad-winged Skipper

Euphyes vestris, Dun Skipper

Amblyscirtes vialis, Common Roadside-Skipper (?)

References:

North American Butterfly Association. 2001. Checklist and English Names of North American Butterflies, 2^{nd} ed.. North American Butterfly Association, Morristown, NJ.

Lotts, K. and T. Naberhaus, Coordinators. 2014. Butterflies and Moths of North America. http://www.butterfliesandmoths.org/ (Version 18 August 2014).

Shapiro, A. 1974. Butterflies and Skippers of New York State. Search 4(3): 1-60. Cornell University Agricultural Experiment Station, New York State College of Agriculture and Life Sciences, Ithaca, NY.