

2002 Count Name, State WALKKILL RIVER NWR
NEW JERSEY
Year count held & submitted for publication (1st, 2nd, etc.): 3RD
CENTER AT (latitude) 41° 14' N, (longitude) 74° 35' W
CENTER AT (describe in words) 1547 COUNTY RT. 565
SUSSEX, N. J.

includes (in circle - 1st year count only) _____

_____ (Send a map with first year counts.)

Elevation: (low) 400 to (high) 650 ft/m (circle unit of measure)

Habitat (of area counted - 1st year count only): _____

DATE: 7/13/2002 TIME: 9:15AM to 4:45PM

AM: (circle appropriate words:) clear mostly clear hazy some fog
partly cloudy mostly cloudy intermittent light moderate heavy
drizzle rain hail; % time in AM sun was shining: _____%

PM: (circle appropriate words:) clear mostly clear hazy some fog
partly cloudy mostly cloudy intermittent light moderate heavy
drizzle rain hail; % time in PM sun was shining: _____%

TEMPERATURE: 71° to 82° F °F = (°C x 1.8) + 32

WIND direction _____, _____ to _____ mi/hr mi = km x 0.6214

20 OBSERVERS (including _____ garden watchers and _____
children under 12) in _____ to 3 PARTIES.

TOTAL PARTY-HOURS 22.5 (_____ by garden watchers,
20 on foot, 2.5 by car, _____ by _____);

TOTAL PARTY-MILES 45 (_____ on foot,
34 by car, _____ by _____).

COMPILER'S NAME: HEN WITKOWSKI

address: 74 LAKESHORE ROAD WEST

city, state, zip: STOCKHOLM NJ 07460

e-mail _____

(Address and e-mail BUT NOT PHONE are for publication.)

phone, work: _____ home: (973) 208-9808

OBSERVERS (alphabetically): Observer names (initial of first name and full last name) must be listed here. Attach another sheet (or second copy of participants list) if needed.

<u>J. BURGIEL</u>	<u>F. TELON</u>
<u>D. BURNSIDE</u>	<u>D. WENTINK</u>
<u>S. CLEMONS</u>	<u>K. WITKOWSKI</u>
<u>J. COLLINS</u>	<u>K. WOJNAR</u>
<u>K. DEORICK</u>	<u>J. ZAMOS</u>
<u>S. ENDRESS</u>	<u>D. ZMODA</u>
<u>P. GRANNIS</u>	<u>J. ZUROVCHAK</u>
<u>T. HALLIWELL</u>	
<u>J. HERLAND</u>	
<u>L. HERRAND</u>	
<u>S. KAAL</u>	
<u>N. KOENIG</u>	
<u>C. MAYHOOD</u>	

CONSERVATION STATUS OF AREA SURVEYED

Uses of land (1st year count only): _____

1/0

Imminent threats to habitat: _____

Changes noticed since last year: _____

*** ADULT BUTTERFLIES ***

If a species is not listed, write it in on a blank line.

To indicate a subspecies, write it in after the species name.

PAPILIONIDAE - Swallowtails

- _____ *Parnassius clodius* Clodius Parnassian
_____ *Parnassius phoebus* Phoebus Parnassian-unspecified subsp.
_____ (*P. p. phoebus*) 'Phoebus' Phoebus Parnassian
_____ (*P. p. smintheus*) 'Rocky Mountain' Ph. Parnassian
_____ (*P. p. behri*) 'Sierra Nevada' Phoebus Parnassian
_____ *Battus philenor* Pipevine Swallowtail
_____ *Battus polydamas* Polydamas Swallowtail
_____ *Eurytides marcellus* Zebra Swallowtail
33 *Papilio polyxenes* (includes *kahli*) Black Swallowtail
_____ *Papilio joanae* Ozark Swallowtail
_____ *Papilio machaon* Old World Swallowtail-unspecified subsp.
_____ (*P. m. bairdii*) 'Baird's' Old World Swallowtail
_____ (*P. m. oregonius*) 'Oregon' Old World Swallowtail
_____ *Papilio zelicaon* Anise Swallowtail
_____ *Papilio indra* Indra Swallowtail
_____ *Papilio cresphontes* Giant Swallowtail
15 *Papilio glaucus* Eastern Tiger Swallowtail
_____ *Papilio canadensis* Canadian Tiger Swallowtail
_____ *Papilio rutulus* Western Tiger Swallowtail
_____ *Papilio multicaudata* Two-tailed Swallowtail
_____ *Papilio eurymedon* Pale Swallowtail
6 *Papilio troilus* Spicebush Swallowtail
_____ *Papilio palamedes* Palamedes Swallowtail

PIERIDAE - Whites & Sulphurs

- _____ *Neophasia menapia* Pine White
_____ *Neophasia terlootii* Chiricahua White
_____ *Appias drusilla* Florida White
_____ *Pontia beckerii* Becker's White
_____ *Pontia sisymbrii* Spring White
_____ *Pontia protodice* Checkered White
_____ *Pontia occidentalis* Western White
_____ *Pieris napi* Mustard White (incl. *angelika*)-unspecified subsp.
_____ (*Pieris napi oleracea*) 'Veined' Mustard White
_____ (*Pieris napi marginalis*) 'Margined' Mustard White
270 *Pieris rapae* Cabbage White
_____ *Ascia monuste* Great Southern White
_____ *Ganyra josephina* Giant White
_____ *Euchloe ausonides* Large Marble
_____ *Euchloe creusa* Northern Marble
_____ *Euchloe hyantis* Pearly Marble-unspecified subspecies
_____ (*E. hyantis hyantis*) 'California' Pearly Marble
_____ (*Euchloe hyantis lotta*) 'Desert' Pearly Marble
_____ *Euchloe olympia* Olympia Marble
_____ *Anthocharis cethura* Desert Orangetip
_____ (*A. cethura pima*) 'Pima' Desert Orangetip

2002 COUNT NAME, State: WALKKILL RIVER NWR N.J.

- ___ *Anthocharis sara* Sara Orangetip (incl. *julia*, *thoosa*)
- ___ (*Anthocharis sara sara*) 'Pacific' Sara Orangetip
- ___ (*Anthocharis sara stella*) 'Stella' Sara Orangetip
- ___ *Anthocharis lanceolata* Gray Marble

-
- 45 ___ *Colias philodice* Clouded Sulphur
 - 219 ___ *Colias eurytheme* Orange Sulphur
 - ___ *Colias occidentalis* Western Sulphur
 - ___ *Colias christina* Christina's Sulphur
 - ___ *Colias alexandra* Queen Alexandra's Sulphur
 - ___ (*C. a. harfordii*) 'Harford's' Queen Alexandra's Sulphur
 - ___ *Colias meadii* Mead's Sulphur
 - ___ *Colias canadensis* Canadian Sulphur
 - ___ *Colias nastes* Labrador Sulphur
 - ___ *Colias scudderi* Scudder's Sulphur
 - ___ *Colias gigantea* Giant Sulphur
 - ___ *Colias pelidne* Pelidne Sulphur
 - ___ *Colias interior* Pink-edged Sulphur
 - ___ *Colias palaeno* Palaeno Sulphur
 - ___ *Colias eurydice* California Dogface
 - ___ *Colias cesonia* Southern Dogface

-
- ___ *Anteos clorinde* White Angled-Sulphur
 - ___ *Anteos maerula* Yellow Angled-Sulphur
 - ___ *Phoebis sennae* Cloudless Sulphur
 - ___ *Phoebis philea* Orange-barred Sulphur
 - ___ *Phoebis agarithe* Large Orange Sulphur
 - ___ *Phoebis statira* Statira Sulphur
 - ___ *Kricogonia lyside* Lyside Sulphur
 - ___ *Eurema दौरा* Barred Yellow
 - ___ *Eurema boisduvaliana* Boisduval's Yellow
 - ___ *Eurema mexicana* Mexican Yellow
 - ___ *Eurema proterpia* Tailed Orange
 - ___ *Eurema lisa* Little Yellow
 - ___ *Eurema nise* Mimosa Yellow
 - ___ *Eurema dina* Dina Yellow
 - ___ *Eurema nicippe* Sleepy Orange
 - ___ *Nathalis iole* Dainty Sulphur

LYCAENIDAE - Harvester & Coppers

- ___ *Feniseca tarquinius* Harvester
- ___ *Lycaena arota* Tailed Copper
- ___ *Lycaena phlaeas* American Copper
- ___ *Lycaena cupreus* Lustrous Copper
- ___ *Lycaena xanthoides* Great Copper
- ___ *Lycaena dione* Gray Copper
- ___ *Lycaena editha* Edith's Copper
- ___ *Lycaena gorgon* Gorgon Copper
- ___ *Lycaena hyllus* (= *thoe*) Bronze Copper
- ___ *Lycaena rubidus* Ruddy Copper
- ___ (*L. r. ferrisi*) 'White Mountains' Ruddy Copper
- ___ *Lycaena heteronea* Blue Copper
- ___ *Lycaena epixanthe* Bog Copper
- ___ *Lycaena dorcas* Dorcas Copper (includes *dospassosi*)
- ___ *Lycaena helloides* Purplish Copper
- ___ *Lycaena nivalis* Lilac-bordered Copper

- ___ *Lycaena mariposa* Mariposa Copper

LYCAENIDAE - Hairstreaks

- ___ *Hypaurotis crysalus* Colorado Hairstreak
 - ___ *Habrodais grunus* Golden Hairstreak
 - ___ *Eumaeus atala* Atala
 - ___ *Atlides halesus* Great Purple Hairstreak
 - ___ *Phaeostrymon alcestis* Soapberry Hairstreak
 - ___ *Satyrium titus* Coral Hairstreak
 - ___ *Satyrium behrii* Behr's Hairstreak
 - ___ *Satyrium fuliginosum* Sooty Hairstreak
 - ___ *Satyrium acadica* Acadian Hairstreak
 - ___ *Satyrium californica* California Hairstreak
 - ___ *Satyrium sylvinus* Sylvan Hairstreak
 - ___ *Satyrium edwardsii* Edwards' Hairstreak
 - 1 ___ *Satyrium calanus* Banded Hairstreak
 - ___ *Satyrium caryaevorum* Hickory Hairstreak
 - ___ *Satyrium kingi* King's Hairstreak
 - ___ *Satyrium liparops* Striped Hairstreak
 - ___ *Satyrium auretteorum* Gold-hunter's Hairstreak
 - ___ *Satyrium tetra* Mountain Mahogany Hairstreak
 - ___ *Satyrium saepium* Hedgerow Hairstreak
 - ___ *Satyrium favonius* Oak Hairstreak-unspecified subsp.
 - ___ (*S. f. favonius*) 'Southern' Oak Hairstreak
 - ___ (*S. f. ontario*) 'Northern' Oak Hairstreak
 - ___ *Callophrys dumetorum* Bramble Hairstreak-unspec. subsp.
 - ___ (*C. d. dumetorum*) 'Bramble' Bramble Hairstreak
 - ___ (*C. d. apama*) 'Canyon' Bramble Hairstreak
 - ___ (*C. d. affinis*) 'Immaculate' Bramble Hairstreak
 - ___ *Callophrys sheridanii* Sheridan's Hairstreak
 - ___ *Callophrys xami* Xami Hairstreak
 - ___ *Callophrys augustinus* (= *augustus*) Brown Elfin
 - ___ *Callophrys mossii* Moss' Elfin
 - ___ *Callophrys polios* Hoary Elfin
 - ___ *Callophrys irus* Frosted Elfin
 - ___ *Callophrys henrici* Henry's Elfin
 - ___ *Callophrys niphon* Eastern Pine Elfin
 - ___ *Callophrys eryphon* Western Pine Elfin
 - ___ *Callophrys spinetorum* Thicket Hairstreak
 - ___ *Callophrys johnsoni* Johnson's Hairstreak
 - ___ *Callophrys gryneus* Juniper Hairstreak-unspecified subsp.
 - ___ (*C. g. gryneus*) 'Olive' Juniper Hairstreak
 - ___ (*C. g. siva*) 'Siva' Juniper Hairstreak
 - ___ (*C. g. nelsoni*) 'Nelson's' Juniper Hairstreak
 - ___ *Callophrys hesseli* Hessel's Hairstreak
-
- ___ *Parrhasius m-album* White M Hairstreak
 - 1 ___ *Strymon melinus* Gray Hairstreak
 - ___ *Strymon martialis* Martial Scrub-Hairstreak
 - ___ *Strymon acis* Bartram's Scrub-Hairstreak
 - ___ *Strymon alea* Lacey's Scrub-Hairstreak
 - ___ *Strymon istapa* Mallow Scrub-Hairstreak
-
- ___ *Electrostrymon angelia* Fulvous Hairstreak
 - ___ *Calycopis cecrops* Red-banded Hairstreak
 - ___ *Calycopis isobeon* Dusky-blue Groundstreak
 - ___ *Ministrymon leda* Leda Ministreak
 - ___ *Ministrymon clytie* Clytie Ministreak

2002 COUNT NAME, State: _____

- ___ *Ministrymon azia* Gray Ministreak
- ___ *Erora laeta* Early Hairstreak
- ___ *Erora quaderna* Arizona Hairstreak

LYCAENIDAE - Blues

- ___ *Brephidium exile* Western Pygmy -Blue
- ___ *Brephidium isophthalma* Eastern Pygmy -Blue
- ___ *Leptotes cassius* Cassius Blue
- ___ *Leptotes marina* Marine Blue
- ___ *Zizula cyna* Cyna Blue
- ___ *Hemiargus thomasi* Miami Blue
- ___ *Hemiargus ammon* Nickerbean Blue
- ___ *Hemiargus ceraunus* Ceraunus Blue
- ___ *Hemiargus isola* Reakirt's Blue
- 27** ___ *Everes comyntas* Eastern Tailed-Blue
- ___ *Everes amyntula* Western Tailed-Blue
- ___ *Celastrina ladon* (=argiolus) Spring Azure
- ___ (*C. l. ladon*) 'Spring' Spring Azure
- ___ (*C. l. humulus*) 'Hops' Spring Azure
- 14** ___ (*C. l. neglecta*) 'Summer' Spring Azure

- ___ *Celastrina neglectamajor* Appalachian Azure
- ___ *Celastrina nigra* (=ebenina) Dusky Azure
- ___ *Philotes sonorensis* Sonoran Blue
- ___ *Euphilotes battoides* Square-spotted Blue
- ___ (*E. b. allyni*) 'El Segundo' Square-spotted Blue
- ___ (*E. b. benardino*) 'Bernardino' Square-spotted Blue
- ___ *Euphilotes enoptes* Dotted Blue (includes *ancilla*)
- ___ (*Euphilotes enoptes mojave*) 'Mojave' Dotted Blue
- ___ *Euphilotes rita* Rita Blue (includes *pallescens*)
- ___ *Glaucopsyche piasus* Arrowhead Blue
- ___ *Glaucopsyche lygdamus* Silvery Blue
- ___ *Lycaeides idas* (=argyrognomon) Northern Blue
- ___ *Lycaeides melissa* Melissa Blue
- ___ *Plebejus saepiolus* Greenish Blue
- ___ *Plebejus icarioides* Boisduval's Blue
- ___ *Plebejus shasta* Shasta Blue
- ___ *Plebejus acmon* Acmon Blue (includes *texana*, *lutzi*)
- ___ *Plebejus lupinus* Lupine Blue
- ___ *Plebejus optilete* Cranberry Blue
- ___ *Plebejus neurona* Veined Blue
- ___ *Agriades glandon* Arctic Blue-undefined subspecies
- ___ (*A. glandon glandon*) 'Glandon' Arctic Blue
- ___ (*A. glandon franklinii*) 'Mountain' Arctic Blue
- ___ (*A. glandon rusticus*) 'Rustic' Arctic Blue

RIODINIDAE - Metalmarks

- ___ *Calephelis virginiensis* Little Metalmark
- ___ *Calephelis borealis* Northern Metalmark
- ___ *Calephelis nemesis* Fatal Metalmark
- ___ *Calephelis perditalis* Rounded Metalmark
- ___ *Calephelis wrightii* Wright's Metalmark
- ___ *Calephelis mutica* Swamp Metalmark
- ___ *Calephelis arizonensis* Arizona Metalmark
- ___ *Caria ino* Red-bordered Metalmark
- ___ *Melanis pixe* Red-bordered Pixie
- ___ *Emesis zela* Zela Metalmark

- ___ *Emesis ares* Ares Metalmark
- ___ *Apodemia mormo* Mormon Metalmark (includes *duryi*)
- ___ *Apodemia palmerii* Palmer's Metalmark
- ___ *Apodemia nais* Nais Metalmark

NYMPHALIDAE - Brushfoots

- ___ *Libytheana carinenta* (=bachmanii) American Snout
 - ___ *Agraulis vanillae* Gulf Fritillary
 - ___ *Dryadula phaetusa* Banded Orange Heliconian
 - ___ *Dryas julia* Julia Heliconian
 - ___ *Eueides isabella* Isabella's Heliconian
 - ___ *Heliconius charithonia* Zebra Heliconian
 - 1** ___ *Euptoieta claudia* Variegated Fritillary
 - ___ *Euptoieta hegesia* Mexican Fritillary
 - ___ *Speyeria diana* Diana Fritillary
 - 34** ___ *Speyeria cybele* Great Spangled Fritillary
 - 1** ___ *Speyeria aphrodite* Aphrodite Fritillary
 - ___ *Speyeria idalia* Regal Fritillary
 - ___ *Speyeria edwardsii* Edwards' Fritillary
 - ___ *Speyeria coronis* Coronis Fritillary
 - ___ *Speyeria zerene* Zerene Fritillary
 - ___ *Speyeria callippe* Callippe Fritillary
 - ___ *Speyeria egleis* Great Basin Fritillary
 - ___ *Speyeria adiastra* Unsilvered Fritillary
 - ___ *Speyeria atlantis* Atlantis Fritillary-undefined subsp.
 - ___ (*S. a. atlantis*) 'Atlantis' Atlantis Fritillary
 - ___ (*S. a. hesperis*) 'Hesperis' Atlantis Fritillary (=electa)
 - ___ *Speyeria hydaspe* Hydaspe Fritillary
 - ___ *Speyeria mormonia* Mormon Fritillary
-
- ___ *Boloria eunomia* Bog Fritillary
 - ___ *Boloria selene* Silver-bordered Fritillary
 - ___ *Boloria bellona* (=toddi) Meadow Fritillary
 - ___ *Boloria frigga* Frigga Fritillary
 - ___ *Boloria improba* Dingy Fritillary (includes *acrocnema*)
 - ___ *Boloria kriemhild* Relict Fritillary
 - ___ *Boloria epithore* Pacific Fritillary
 - ___ *Boloria freija* Freija Fritillary
 - ___ *Boloria montinus* Purplish Fritillary (formerly *titania*)
 - ___ *Boloria chariclea* Arctic Fritillary
-
- ___ *Polydryas minuta* Dotted Checkerspot
 - ___ *Polydryas arachne* Arachne Checkerspot
 - ___ *Thessalia theona* Theona Checkerspot
 - ___ *Thessalia cyneas* Black Checkerspot
 - ___ *Thessalia fulvia* Fulvia Checkerspot
 - ___ *Thessalia leanira* Leanira Checkerspot
 - ___ *Chlosyne californica* California Patch
 - ___ *Chlosyne lacinia* Bordered Patch
 - ___ *Chlosyne janais* Crimson Patch
 - ___ *Chlosyne rosita* Rosita Checkerspot
 - ___ *Chlosyne gorgone* Gorgone Checkerspot
 - ___ *Chlosyne nycteis* Silvery Checkerspot
 - ___ *Chlosyne harrisii* Harris' Checkerspot
 - ___ *Chlosyne palla* Northern Checkerspot
 - ___ *Chlosyne whitneyi* Rockslide Checkerspot (incl. *damoetas*)
 - ___ *Chlosyne acastus* Sagebrush Checkerspot

2002 COUNT NAME, State:

___ *Chlosyne gabbii* Gabb's Checkerspot

___ *Chlosyne hoffmanni* Hoffman's Checkerspot

___ *Dymasia dymas* Tiny Checkerspot

___ *Texola elada* Elada Checkerspot

___ *Phyciodes texana* Texan Crescent

___ *Phyciodes tulcis* Pale-banded Crescent (formerly *frisia*)

___ *Phyciodes vesta* Vesta Crescent

___ *Phyciodes phaon* Phaon Crescent

609 ___ *Phyciodes tharos* Pearl Crescent

___ *P. selenis* Northern Crescent (= *cocyta*, *morpheus*, *pascoensis*)

___ *Phyciodes batesii* Tawny Crescent

___ *Phyciodes campestris* Field Crescent (= *pratensis*)

___ *Phyciodes picta* Painted Crescent

___ *Phyciodes pallida* Pale Crescent

___ *Phyciodes mylitta* Mylitta Crescent

___ *Euphydryas chalcedona* Variable Checkerspot-unspec. subsp.

___ (*E. c. chalcedona*) 'Chalcedon' Variable Checkerspot

___ (*E. c. colon*) 'Snowberry' Variable Checkerspot

___ (*E. c. anicia*) 'Anicia' Variable Checkerspot

___ *Euphydryas editha* Edith's Checkerspot

2 ___ *Euphydryas phaeton* Baltimore Checkerspot

___ *Polygonia interrogationis* Question Mark

___ *Polygonia comma* Eastern Comma

___ *Polygonia satyrus* Satyr Comma

___ *Polygonia faunus* Green Comma

___ *Polygonia gracilis* Hoary Comma

___ (*Polygonia gracilis zephyrus*) 'Zephyr' Hoary Comma

___ *Polygonia oreas* Oreas Comma

___ *Polygonia progne* Gray Comma

___ *Nymphalis vaualbum* Compton Tortoiseshell

___ *Nymphalis californica* California Tortoiseshell

___ *Nymphalis antiopa* Mourning Cloak

___ *Nymphalis milberti* Milbert's Tortoiseshell

1 ___ *Vanessa virginiensis* American Lady

___ *Vanessa cardui* Painted Lady

___ *Vanessa annabella* West Coast Lady

10 ___ *Vanessa atalanta* Red Admiral

___ *Junonia coenia* Common Buckeye

___ *Junonia evarete* Mangrove Buckeye

___ *Junonia genoveva* Tropical Buckeye

___ *Anartia jatrophae* White Peacock

___ *Anartia fatima* Banded Peacock

___ *Siproeta stelenes* Malachite

___ *Limnitis arthemis* Red-spotted Admiral-unspecified subsp.

___ (*L. a. arthemis*) White Admiral

2 ___ (*L. a. astyanax*) Red-spotted Purple

7 ___ *Limnitis archippus* Viceroy

___ *Limnitis weidemeyerii* Weidemeyer's Admiral

___ *Limnitis lorquini* Lorquin's Admiral

___ *Adelpha fessonia* Band-celled Sister

___ *Adelpha bredowii* California Sister

___ *Myscelia ethusa* Mexican Bluewing

___ *Eunica monima* Dingy Purplewing

___ *Eunica tatila* Florida Purplewing

___ *Mestra amymone* Common Mestra

___ *Biblis hyperia* Red Rim

___ *Hamadryas guatemalea* Guatemalan Cracker

___ *Marpesia petreus* Ruddy Daggerwing

___ *Anaea aidea* Tropical Leafwing

___ *Anaea floralis* Florida Leafwing

___ *Anaea andria* Goatweed Leafwing

___ *Asterocampa celtis* Hackberry Emperor (includes *alicia*, *antonia*)

___ *Asterocampa leilia* Empress Leilia

___ *Asterocampa clyton* Tawny Emperor (incl. *flora*, *texana*, *louisia*)

NYMPHALIDAE - Satyrs

___ *Enodia portlandia* Southern Pearly-eye

___ *Enodia anthedon* Northern Pearly-eye

___ *Enodia creola* Creole Pearly-eye

___ *Satyroides eurydice* Eyed Brown

___ *Satyroides appalachia* Appalachian Brown

___ *Cyllopsis pyracmon* (includes *henshawi*) Nabokov's Satyr

___ *Cyllopsis pertepida* Canyonland Satyr

___ *Cyllopsis gemma* Gemmed Satyr

___ *Hermeuptychia sosybius* Carolina Satyr

___ *Neonympha areolata* Georgia Satyr

6 ___ *Megisto cymela* Little Wood-Satyr

___ *Megisto rubricata* Red Satyr

___ *Paramercera allyni* Pine Satyr

___ *Coenonympha haydenii* Hayden's Ringlet

___ *Coenonympha tullia* Common Ringlet-unspecified subsp.

___ (*C. tullia inornata*) 'Inornate' Common Ringlet

___ (*C. tullia ochracea*) 'Ochre' Common Ringlet

___ (*C. tullia ampelos*) 'Northwest' Common Ringlet

___ (*C. tullia californica*) 'California' Common Ringlet

220 ___ *Cercyonis pegala* Common Wood-Nymph

___ *Cercyonis meadii* Mead's Wood-Nymph

___ *Cercyonis sthenele* Great Basin Wood-Nymph

___ *Cercyonis oetus* Small Wood-Nymph

___ *Erebia disa* Disa Alpine

___ *Erebia mancinus* Taiga Alpine (formerly *disa*)

___ *Erebia discoidalis* Red-disked Alpine

___ *Erebia theano* Theano Alpine

___ *Erebia epipsodea* Common Alpine

___ *Erebia callias* Colorado Alpine

___ *Gyrocheilus patrobis* Red-bordered Satyr

___ *Neominois ridingsii* Riding's Satyr (incl. *wyomingo*)

___ *Oeneis nevadensis* Great Arctic

___ *Oeneis macounii* Macoun's Arctic

___ *Oeneis chryxus* Chryxus Arctic

___ *Oeneis uhleri* Uhler's Arctic

___ *Oeneis alberta* Alberta Arctic

___ *Oeneis taygete* White-veined Arctic (formerly *bore*)

___ *Oeneis jutta* Jutta Arctic

___ *Oeneis melissa* Melissa Arctic

___ *Oeneis polixenes* Polixenes Arctic

NYMPHALIDAE - Milkweed Butterflies

15 ___ *Danaus plexippus* Monarch

___ *Danaus gilippus* Queen

4/6

2002 COUNT NAME, State: _____

___ *Danaus eresimus* Soldier

HESPERIIDAE - Firetips

___ *Pyrrhopyge araxes* Dull Firetip

HESPERIIDAE - Spreadwing Skippers

___ *Phocides pigmalion* Mangrove Skipper

4 *Epargyreus clarus* Silver-spotted skipper

___ *Polygonus leo* Hammock Skipper

___ *Chioides catillus* White-striped Longtail

___ *Chioides zilpa* Zilpa Longtail

___ *Zestusa dorus* Short-tailed Skipper

___ *Codatractus arizonensis* Arizona Skipper

___ *Codatractus mysie* Valeriana Cloudywing

___ *Urbanus proteus* Long-tailed Skipper

___ *Urbanus dorantes* Dorantes Longtail

___ *Urbanus teleus* Teleus Longtail

___ *Urbanus procne* Brown Longtail

___ *Astraptes fulgerator* Two-barred Flasher

___ *Autochton cellus* Golden Banded-Skipper

___ *Achalarus lyciades* Hoary Edge

___ *Achalarus casica* Desert Cloudywing

___ *Achalarus toxeus* Coyote Cloudywing

___ *Thorybes bathyllus* Southern Cloudywing

___ *Thorybes pylades* Northern Cloudywing

___ *Thorybes mexicanus* Mexican Cloudywing

___ *Thorybes confusus* Confused Cloudywing

___ *Thorybes drusus* Drusus Cloudywing

___ *Cogia calchas* Mimosa Skipper

___ *Cogia hippalus* Acacia Skipper

___ *Cogia caicus* Gold-costa Skipper

___ *Staphylus ceos* Golden-headed Scallopwing

___ *Staphylus mazans* Mazans Scallopwing

___ *Staphylus hayhurstii* Hayhurst's Scallopwing

___ *Systasea pulverulenta* Texas Powdered-Skipper

___ *Systasea zampa* Arizona Powdered-Skipper

___ *Achlyodes thraso* Sickle-winged Skipper

___ *Grais stigmaticus* Hermit Skipper

___ *Timochares ruptifasciatus* Brown-banded Skipper

___ *Chiomara asychis* White-patched Skipper

___ *Gesta gesta* False Duskywing

___ *Ephyriades brunneus* Florida Duskywing

___ *Erynnis icelus* Dreamy Duskywing

___ *Erynnis brizo* Sleepy Duskywing

___ *Erynnis juvenalis* Juvenal's Duskywing

___ *Erynnis telemachus* Rocky Mountain Duskywing

___ *Erynnis propertius* Propertius Duskywing

___ *Erynnis meridianus* Meridian Duskywing

___ *Erynnis scudderi* Scudder's Duskywing

1 *Erynnis horatius* Horace's Duskywing

___ *Erynnis tristis* Mournful Duskywing

___ *Erynnis martialis* Mottled Duskywing

___ *Erynnis pacuvius* Pacuvius Duskywing

___ *Erynnis zarucco* Zarucco Duskywing

___ *Erynnis funeralis* Funereal Duskywing

___ *Erynnis lucilius* Columbine Duskywing

___ *Erynnis baptisiae* Wild Indigo Duskywing

___ *Erynnis afranius* Afranius Duskywing

___ *Erynnis persius* Persius Duskywing

___ *Pyrgus centaureae* Grizzled Checkered-Skipper

___ *Pyrgus ruralis* Two-banded Checkered-Skipper

___ *Pyrgus xanthus* Mountain Checkered-Skipper

___ *Pyrgus scriptura* Small Checkered-Skipper

11 *Pyrgus communis* Common Checkered-Skipper

___ *Pyrgus albescens* White Checkered-Skipper

___ *Pyrgus* sp. Common/White Checkered-Skipper

___ *Pyrgus oileus* Tropical Checkered-Skipper

___ *Pyrgus philetas* Desert Checkered-Skipper

___ *Heliopetes domicella* Erichson's White-Skipper

___ *Heliopetes ericetorum* Northern White-Skipper

___ *Heliopetes laviana* Laviana White-Skipper

___ *Heliopetes macaira* Turk's-cap White-Skipper

___ *Celotes nessus* Common Streaky-Skipper

2 *Pholisora catullus* Common Sootywing

___ *Hesperopsis libya* Mojave Sootywing

___ *Hesperopsis alpheus* Saltbush Sootywing (incl. *gracielae*)

HESPERIIDAE - Skipperlings

___ *Carterocephalus palaemon* Arctic Skipper

___ *Piruna pirus* Russet Skipperling

___ *Piruna polingi* Four-spotted Skipperling

___ *Piruna cingo* Many-spotted Skipperling (incl. *aeaea*)

HESPERIIDAE - Grass-Skippers

___ *Nastra lherminier* Swarthy Skipper

___ *Nastra julia* Julia's Skipper

___ *Nastra neamathla* Neamathla Skipper

___ *Cymaenes tripuncta* Three-spotted Skipper

___ *Cymaenes odilia* Fawn-spotted Skipper

___ *Lerema accius* Clouded Skipper

___ *Decinea percusiosus* Double-dotted Skipper

2 *Ancyloxypha numitor* Least Skipper

___ *Ancyloxypha arene* Tropical Least Skipper

___ *Oarisma poweshiek* Poweshiek Skipperling

___ *Oarisma garita* Garita Skipperling

___ *Oarisma edwardsii* Edwards' Skipperling

___ *Copaeodes aurantiacus* Orange Skipperling

___ *Copaeodes minimus* Southern Skipperling

___ *Adopaeoides prittwitzi* Sunrise Skipper

___ *Thymelicus lineola* European Skipper

___ *Hylephila phyleus* Fiery Skipper

___ *Hesperia uncas* Uncas Skipper

___ *Hesperia juba* Juba Skipper

___ *H. comma* Common Branded Sk. (incl. *manitoba*, *assiniboia*, *colorado*)

___ *Hesperia ottoe* Ottoe Skipper

___ *Hesperia pahaska* Pahaska Skipper

___ *Hesperia columbia* Columbian Skipper

___ *Hesperia metea* Cobweb Skipper

___ *Hesperia viridis* Green Skipper

___ *Hesperia attalus* Dotted Skipper

___ *Hesperia meskei* Meske's Skipper

___ *Hesperia dacotae* Dakota Skipper

___ *Hesperia lindseyi* Lindsey's Skipper

2002 COUNT NAME, State: _____

- ___ *Hesperia sassacus* Indian Skipper
 - ___ *Hesperia nevada* Nevada Skipper
 - ___ *Polites carus* Carus Skipper
 - ___ *Polites peckius (=coras)* Peck's Skipper
 - ___ *Polites sabuleti* Sandhill Skipper
 - ___ *Polites draco* Draco Skipper
 - ___ *Polites baracoa* Baracoa Skipper
 - ___ *Polites themistocles* Tawny-edged Skipper
 - ___ *Polites origenes* Crossline Skipper
 - ___ *Polites mystic* Long Dash
 - ___ *Polites sonora* Sonora Skipper
 - ___ *Polites vibex* Whirlabout
 - ___ *Wallengrenia otho* Southern Broken-Dash
 - 2 *Wallengrenia egeremet* Northern Broken-Dash
 - 6 *Pompeius verna* Little Glassywing
 - ___ *Atalopedes campestris* Sachem
 - ___ *Atrytone arogos* Arogos Skipper
 - 15 *Anatrytone logan (=delaware)* Delaware Skipper
 - ___ *Problema byssus* Byssus Skipper
 - ___ *Problema bulenta* Rare Skipper
-
- ___ *Ochlodes sylvanoides* Woodland Skipper
 - ___ *Ochlodes agricola* Rural Skipper
 - ___ *Ochlodes yuma* Yuma Skipper
 - ___ *Paratrytone snowi* Snow's Skipper
 - ___ *Poanes massasoit* Mulberry Wing
 - ___ *Poanes hobomok* Hobomok Skipper
 - ___ *Poanes zabulon* Zabulon Skipper
 - ___ *Poanes taxiles* Taxiles Skipper
 - ___ *Poanes aaroni* Aaron's Skipper
 - ___ *Poanes yehl* Yehl Skipper
 - ___ *Poanes viator* Broad-winged Skipper
 - ___ *Poanes melane* Umber Skipper
-
- ___ *Quasimellana eulogius* Common Mellana
 - ___ *Euphyes arpa* Palmetto Skipper
 - ___ *Euphyes palatka* Palatka Skipper
 - ___ *Euphyes dion* Dion Skipper
 - ___ *Euphyes dukesi* Duke's Skipper
 - 1 *Euphyes conspicua* Black Dash
 - ___ *Euphyes berryi* Berry's Dash
 - ___ *Euphyes bimacula* Two-spotted Skipper
 - 14 *Euphyes vestris (=ruricola)* Dun Skipper
 - ___ *Asbolis capucinus* Monk Skipper
 - ___ *Atrytonopsis hianna* Dusted Skipper
 - ___ *Atrytonopsis lunus* Moon-marked Skipper
 - ___ *Atrytonopsis vierecki* Viereck's Skipper
 - ___ *Atrytonopsis pittacus* White-barred Skipper
 - ___ *Atrytonopsis cestus* Cestus Skipper
 - ___ *Atrytonopsis edwardsii (=ovinia)* Sheep Skipper
-
- ___ *Amblyscirtes simius* Simius Roadside-Skipper
 - ___ *Amblyscirtes exoteria* Large Roadside-Skipper
 - ___ *Amblyscirtes cassus* Cassus Roadside-Skipper
 - ___ *Amblyscirtes aenus* Bronze Roadside-Skipper
 - ___ *Amblyscirtes oslari* Oslar's Roadside-Skipper

- ___ *Amblyscirtes hegon* Pepper and Salt Skipper
- ___ *Amblyscirtes elissa* Elissa Roadside-Skipper
- ___ *Amblyscirtes texanae* Texas Roadside-Skipper
- ___ *A. tolteca* Toltec Roadside-Skipper (formerly *prenda*)
- ___ *Amblyscirtes aesculapius* Lace-winged Roadside-Skipper
- ___ *Amblyscirtes carolina* Carolina Roadside-Skipper
- ___ *Amblyscirtes reversa* Reversed Roadside-Skipper
- ___ *Amblyscirtes nereus* Slaty Roadside-Skipper
- ___ *Amblyscirtes nysa* Nysa Roadside-Skipper
- ___ *Amblyscirtes eos* Dotted Roadside-Skipper
- ___ *Amblyscirtes vialis* Common Roadside-Skipper
- ___ *Amblyscirtes celia* Celia's Roadside-Skipper
- ___ *Amblyscirtes belli* Bell's Roadside-Skipper
- ___ *Amblyscirtes alternata* Dusky Roadside-Skipper
- ___ *Amblyscirtes phylace* Orange-headed Roadside-Skipper
- ___ *Amblyscirtes fimbriata* Orange-edged Roadside-Skipper
- ___ *Lerodea eufala* Eufala Skipper
- ___ *Lerodea arabus* Violet-clouded Skipper
- ___ *Oligoria maculata* Twin-spot Skipper
- ___ *Calpodus ethlius* Brazilian Skipper
- ___ *Panoquina panoquin* Salt Marsh Skipper
- ___ *Panoquina panoquinoides* Obscure Skipper
- ___ *Panoquina errans* Wandering Skipper
- ___ *Panoquina ocola* Ocola Skipper

HESPERIIDAE - Giant-Skippers

- ___ *Megathymus streckeri* Strecker's Giant-Skipper
- ___ *Megathymus ursus* Ursine Giant-Skipper

1597 TOTAL individuals / 32 ADULT SPECIES

* IMMATURE BUTTERFLIES *
(eggs, caterpillars, pupas)

Use names as in previous list in the order presented there.

Species: DANAUS PLEXIPPUS Number: 2 Life Stage: CATERPILLAR
on (plant/surface): COMMON MILKWEED

Species: _____ Number: _____ Life Stage: _____
on: _____

Species: _____ Number: _____ Life Stage: _____
on: _____

Species: _____ Number: _____ Life Stage: _____
on: _____

Species: _____ Number: _____ Life Stage: _____
on: _____

Field notes: _____

Send complete form (add additional sheets if needed), participants list & full fee to:

NABA, 4 Delaware Rd, Morristown, NJ 07960 USA

- * Please write or type clearly.
- * Please send entire count submission together in one package.
- * Please make full payment in one check or money order.
- * Please do not send via registered mail.
- * Thank you very much for your cooperation & participation!

6/6

OVERALL TOTALS

1/6

New Jersey Audubon Society					7/13/02				
A Check List of New Jersey Butterflies		Localities			Localities				
Observer(s)/Notes:		SOUTH	CENTRAL	NORTH					
Year:	/ Month/Day:								
Swallowtails (Family Papilionidae)		-	-	-	-	-	-	-	-
Swallowtails (Subfamily Papilioninae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> Pipevine Swallowtail (<i>Battus philenor</i>)									
<input type="checkbox"/> Black Swallowtail (<i>Papilio polyxenes</i>)		28	4	1					33
<input type="checkbox"/> Giant Swallowtail (<i>Papilio cresphontes</i>)									
<input type="checkbox"/> Eastern Tiger Swallowtail (<i>Papilio glaucus</i>)		8	4	3					15
<input type="checkbox"/> Spicebush Swallowtail (<i>Papilio troilus</i>)		1	2	3					6
Whites and Sulphurs (Family Pieridae)		-	-	-	-	-	-	-	-
Whites (Subfamily Pierinae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> Checkered White (<i>Pontia protodice</i>)									
<input type="checkbox"/> Cabbage White (<i>Pieris rapae</i>)		109	84	77					270
<input type="checkbox"/> Falcate Orange-tip (<i>Anthocharis midea</i>)									
Sulphurs (Subfamily Colladinae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> Clouded Sulphur (<i>Colias philodice</i>)		23	8	4					45
<input type="checkbox"/> Orange Sulphur (<i>Colias eurytheme</i>)		123	47	49					219
<input type="checkbox"/> Cloudless Sulphur (<i>Phoebis sennae</i>)									
<input type="checkbox"/> Little Yellow (<i>Eurema lisa</i>)									
<input type="checkbox"/> Sleepy Orange (<i>Eurema nicippe</i>)									
Gossamer-wing Butterflies (Family Lycaenidae)		-	-	-	-	-	-	-	-
Harvesters (Subfamily Miletinae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> Harvester (<i>Feniseca tarquinius</i>)									
Coppers (Subfamily Lycaeninae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> American Copper (<i>Lycaena phlaeas</i>)									
<input type="checkbox"/> Bronze Copper (<i>Lycaena hyllus</i>)									
<input type="checkbox"/> Bog Copper (<i>Lycaena epixanthe</i>)									
Hairstreaks (Subfamily Theclinae)		-	-	-	-	-	-	-	-
<input type="checkbox"/> Coral Hairstreak (<i>Satyrum litus</i>)									
<input type="checkbox"/> Acadian Hairstreak (<i>Satyrum acadica</i>)									
<input type="checkbox"/> Edwards' Hairstreak (<i>Satyrum edwardsii</i>)									
<input type="checkbox"/> Banded Hairstreak (<i>Satyrum calanus</i>)		1							1
<input type="checkbox"/> Hickory Hairstreak (<i>Satyrum caryaevorum</i>)									
<input type="checkbox"/> Striped Hairstreak (<i>Satyrum liparops</i>)									
<input type="checkbox"/> Southern Hairstreak (<i>Satyrum favonius</i>)									
<input type="checkbox"/> Brown Elf (Callophrys augustinus)									
<input type="checkbox"/> Hoary Elf (Callophrys polios)									
<input type="checkbox"/> Frosted Elf (Callophrys irus)									
<input type="checkbox"/> Henry's Elf (Callophrys henrici)									
<input type="checkbox"/> Eastern Pine Elf (Callophrys niphon)									
<input type="checkbox"/> Juniper Hairstreak (Callophrys gryneus)									
<input type="checkbox"/> Hessel's Hairstreak (Callophrys hesseli)									
<input type="checkbox"/> White M Hairstreak (<i>Parnassius m-album</i>)									
<input type="checkbox"/> Gray Hairstreak (<i>Strymon melinus</i>)		1							1

<input type="checkbox"/> Red-banded Hairstreak (<i>Calycopis cecrops</i>)										
<input type="checkbox"/> Early Hairstreak (<i>Erora laeta</i>)										
Blues (Subfamily Polyommatainae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Eastern Tailed-Blue (<i>Everes comyntas</i>)	16	10	1							27
<input type="checkbox"/> Spring Azure (<i>Celastrina ladon</i>)										
<input type="checkbox"/> Holly Azure (<i>Celastrina idella</i>)										
<input type="checkbox"/> Summer Azure (<i>Celastrina neglecta</i>)	5	2	7							14
<input type="checkbox"/> Appalachian Azure (<i>Celastrina neglecta major</i>)										
<input type="checkbox"/> Cherry Gall Azure (<i>Celastrina h. sp.</i>)										
Metalmarks (Family Riodinidae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Northern Metalmark (<i>Calephelis borealis</i>)	-									
Brush-footed Butterflies (Family Nymphalidae)	-	-	-	-	-	-	-	-	-	-
Snouts (Subfamily Libytheinae)										
<input type="checkbox"/> American Snout (<i>Libytheana carinenta</i>)										
Heliconians & Fritillaries (Subfamily Heliconiinae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Gulf Fritillary (<i>Agraulis vanillae</i>)										
<input type="checkbox"/> Variegated Fritillary (<i>Euptoieta claudia</i>)		1								1
<input type="checkbox"/> Great Spangled Fritillary (<i>Speyeria cybele</i>)	17	6	11							34
<input type="checkbox"/> Aphrodite Fritillary (<i>Speyeria aphrodite</i>)			1							1
<input type="checkbox"/> Silver-bordered Fritillary (<i>Boloria selene</i>)										
<input type="checkbox"/> Meadow Fritillary (<i>Boloria bellona</i>)										
True Brush-foots (Subfamily Nymphalinae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Silvery Checkerspot (<i>Chlosyne nycteis</i>)										
<input type="checkbox"/> Harris' Checkerspot (<i>Chlosyne harrisii</i>)										
<input type="checkbox"/> Pearl Crescent (<i>Phyciodes tharos</i>)	241	71	297							609
<input type="checkbox"/> Northern Crescent (<i>Phyciodes coccyta</i>)										
<input type="checkbox"/> Baltimore Checkerspot (<i>Euphydryas phaeton</i>)		2								2
<input type="checkbox"/> Question Mark (<i>Polygonia interrogationis</i>)										
<input type="checkbox"/> Eastern Comma (<i>Polygonia comma</i>)										
<input type="checkbox"/> Gray Comma (<i>Polygonia progne</i>)										
<input type="checkbox"/> Compton Tortoiseshell (<i>Nymphalis vau-album</i>)										
<input type="checkbox"/> Mourning Cloak (<i>Nymphalis antiopa</i>)										
<input type="checkbox"/> Milbert's Tortoiseshell (<i>Nymphalis milberti</i>)										
<input type="checkbox"/> American Lady (<i>Vanessa virginiensis</i>)	1									1
<input type="checkbox"/> Painted Lady (<i>Vanessa cardui</i>)										
<input type="checkbox"/> Red Admiral (<i>Vanessa atalanta</i>)	2		8							10
<input type="checkbox"/> Common Buckeye (<i>Junonia coenia</i>)										
Admirals and Relatives (Subfamily Limenitidinae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Red-spotted Purple (<i>Limenitis arthemis astyanax</i>)	2									2
<input type="checkbox"/> White Admiral (<i>Limenitis arthemis arthemis</i>)										
<input type="checkbox"/> Viceroy (<i>Limenitis archippus</i>)	7									7
Emperors (Subfamily Apaturinae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Hackberry Emperor (<i>Asterocampa celtis</i>)										
<input type="checkbox"/> Tawny Emperor (<i>Asterocampa clyton</i>)										
Satyr (Subfamily Satyrinae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Northern Pearly-eye (<i>Enodia anhedon</i>)										
<input type="checkbox"/> Eyed Brown (<i>Satyrodes eurydice</i>)										
<input type="checkbox"/> Appalachian Brown (<i>Satyrodes appalachia</i>)										
<input type="checkbox"/> Georgia Satyr (<i>Neonympha areolata</i>)										
<input type="checkbox"/> Little Wood-Satyr (<i>Megisto cymela</i>)	1	1	4							6
<input type="checkbox"/> Common Ringlet (<i>Coenonympha tullia</i>)										
<input type="checkbox"/> Common Wood-Nymph (<i>Cercyonis pegala</i>)	172	37	11							220
Monarchs (Subfamily Danainae)	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Monarch (<i>Danaus plexippus</i>)	5	6	4							15

2023/04/10

Others - Not Listed Above										
# Watch-list - If you see any of the following, please notify the nearest NJ Audubon Center	-	-	-	-	-	-	-	-	-	-
<input type="checkbox"/> Confused Cloudywing (<i>Thorybes confusus</i>)										
<input type="checkbox"/> Mottled Duskywing (<i>Erynnis martialis</i>)										
<input type="checkbox"/> Columbine Duskywing (<i>Erynnis lucilius</i>)										
<input type="checkbox"/> Grizzled Skipper (<i>Pyrgus centaureae</i>)										
<input type="checkbox"/> Whirlabout (<i>Pollites vibex</i>)										

32 SPECIES
1,597 INDIVIDUALS

List prepared by Pete Bacinski, Jim Springer, Scott Barnes, David Wright & Kevin Keating. Special thanks to the North American Butterfly Association of Morristown, NJ, for their assistance with the project.



NEW JERSEY
AUDUBON
SOCIETY



WRNWR Butterfly Count Totals for 2000/2001

570

Species	NORTH		CENTRAL		SOUTH	
	2000	2001	2000	2001	2000	2001
Pipevine Swallowtail	1	-	-	-	-	-
Black Swallowtail	2	4	-	27	1	11
Eastern Tiger Swallowtail	3	5	2	7	6	19
Spicebush Swallowtail	3	2	1	-	1	3
Cabbage White	650+	156	340	90	541	96
Clouded Sulphur	-	9	5	23	8	10
Orange Sulphur	15	36	20	70	39	9
American Copper	-	2	-	3	-	-
Edward's Hairstreak	-	-	-	-	-	1
Banded Hairstreak	-	2	2	-	-	26
Hickory Hairstreak	-	2	1	-	-	2
Striped Hairstreak	-	-	-	-	-	1
Juniper Hairstreak	-	1	-	1	-	-
Eastern Tailed-Blue	6	2	10	-	9	7
Summer Azure	2	-	1	-	-	1
Variagated Fritillary	1	-	-	-	-	-
Great Spangled Fritillary	26	18	25	25	18	22
Meadow Fritillary	-	-	-	-	4	1
Pearl Crescent	-	125	1	86	-	77
Baltimore Checkerspot	1	-	-	1	-	-
Question Mark	3	11	-	2	2	3
Eastern Comma	4	25	4	6	3	4
Mourning Cloak	-	2	-	2	2	1
Milbert's Tortoiseshell	-	2	-	5	-	1
American Lady	3	9	4	11	-	8
Painted Lady	-	3	-	-	-	2
Red Admiral	4	835	15	393	2	123
Red-spotted Purple	-	1	-	2	-	-
Viceroy	11	1	-	-	-	2
Northern Pearly-eye	-	-	-	-	-	1
Eyed Brown	-	-	2	1	-	-
Appalachian Brown	-	-	-	-	-	8
Little Wood Satyr	-	14	1	-	4	5
Common Ringlet	-	-	-	-	1	-
Common Wood-Nymph	-	23	-	31	-	127
Monarch	8	15	6	11	2	16
Silver-spotted Skipper	-	4	-	-	-	1
Horace's Duskywing	-	-	-	-	1	-
Common Checkered-skipper	1	-	-	-	-	5
Common Sootywing	-	-	-	-	-	2

WRNWR Butterfly Count Totals for 2000/2001

6/6

Least Skipper	26	15	33	3	11	7
European Skipper	23	-	50	2	38	-
Peck's Skipper	1	-	-	-	-	-
Northern Broken-Dash	-	-	-	-	-	1
Little Glassywing	1	1	-	2	-	9
Delaware Skipper	1	4	-	8	-	10
Zabulon Skipper	2	-	-	-	-	-
Black Dash	-	-	-	1	-	6
Dun Skipper	-	7	-	16	-	16