## Common Butterflies of Eastern Nebraska

Joanne Langabee And Holy Hofreiter This guide brought to you by



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This Field Guide is of butterflies of Eastern Nebraska. The region is divided into North, Central and South. If a butterfly is found in all three areas the butterfly is said to be Widespread. The guide includes the most common butterflies in Eastern Nebraska.

The butterflies are grouped by Family. The pictures show different characteristics of each butterfly. Included in the description of the butterfly is: Common Name, Scientific Name, Wing Span, Sighting Range, Host Plant, Nectar Plant, Winter Over and then information about how common the butterfly is, where it can be found, and general information about it.

The pictures were taken by Joanne Langabee, Loren and Babs Padelford.

Joanne Langabee has been doing butterfly field research at Laurtizen Gardens and Fontenelle Forest since 2015. The Sighting Range used was based on her research.

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#### Glossary

Common – Seen regularly in the region

Forewing – Top wing

Hindwing – Bottom wing

Host Plant – Food the caterpillar eats

Migrant – May be common to occasional visitor to the region

as part of its regular annual dispersion

Immigrant - a species that comes from a different area and does not

become a permanent resident

**Nectar Food** – Food the butterfly uses

Occasional - Present but not seen on a regular basis

Rare – unusual to be seen in the region

Sighting Range – Time of the year when one can expect to see the

butterfly

Stray – Not normally found in the region, visitor from another region

Uncommon - Present but not seen very often

Wingspan – Approximate size of the butterfly

Winter Over – Stage the butterfly lives through the winter

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## Eastern Tiger Swallowtail – Papilio glaucus

Wingspan: 2.7 – 4.5" Sighting Range: April – Mid-Sept Host Plant: Tulip Tree, Willow, Wild Cherry, Cottonwood Nectar Plant: Flowers, Milkweed, Butterfly Bush Winter Over: Chrysalis

**Notes:** Widespread; Common. Large yellow butterfly with black bands. Females have iridescent blue on hindwing Tails on hindwing. Female may have dark phase with stripes still visible. High flying butterfly found near woodlands, gardens, prairies, and woodlands.

#### Black Swallowtail – Papilio polyxenes

Wingspan: 2.7-4.0" Sighting Range: Mid-April – Mid-Oct Host Plant: Celery, Carrot, Dill, Queen Ann's Lace Nectar Plant: Flowers, Red Clover, Milkweed, Thistle Winter Over: Chrysalis

**Notes:** Widespread; Common. Black swallowtail with 2 rows of yellow markings. Similar to Eastern Tiger Swallowtail black phase. Found in woodland edges, prairies, gardens.









## Giant Swallowtail – Papilio cresphontes

Wingspan: 3.7-5.5" Sighting Range: June – Mid-Sept. Host Plant: Prickly Hop, Hop Tree, Common Rue Nectar Plant: Lantana, Goldenrod, Swamp Milkweed Winter Over: Chrysalis

#### Notes:

Widespread: Uncommon. Largest butterfly in the area. Underneath side yellow with black markings while top of wing is black with yellow markings. Flutter wings while feeding. Found near woodland edges, woodlands, prairies, gardens.

#### Zebra Swallowtail – Eurytides marcellus

Wingspan: 1.9-3.0" Sighting Range: Late April – July Host Plant: Pawpaw tree Nectar Plant: Flowers, Creeping Charlie, Coneflower Winter Over: Chrysalis

**Notes:** South – Common; Central – Rare In 2019 started to appear further north on a regular basis. Only black and white large butterfly with red spots. Found near woodland edges, woodlands, gardens, prairies.









## Cabbage White – Pieris rapae

Wingspan: 1.25 – 1.8" Sighting Range: Mid-April – Oct. Host Plant: Cabbage, Broccoli, Aster Nectar Plant: Aster, Cosmo, Catmint Winter Over: Chrysalis/Immigrant

**Notes:** Widespread; Common. Only non-native butterfly. One of first butterflies in spring. Males have one black spot and females two. Underwing can be pale yellow to white. Veins may be distinct.Found near open areas, forests.

## Checkered White – Pontia protodice

Wingspan: 1.25 – 1.8 Sighting Range: Mid-May – Oct Host Plant: Partridge Pea, Cabbage Nectar Plant: Alfalfa, Composite plants Winter Over: Chrysalis/Immigrant

**Notes:** Widespread; Occasional. Females more dark spots than males. Not common but can be seen most years. Found near open areas.







## Olympia Marble – Euchloe Olympia

Wingspan: 1.2 – 1.7" Sighting Range: April – May Host Plant: Mustard Family, Rock Cress Nectar Plant: Flowers Winter Over: Chrysalis

**Notes:** Widespread; Occasional. White with green marbling. White antennas. Found near prairies, weedy areas.

#### **Clouded Sulphur** – Colias philodice

Wingspan: 1.1 – 2.1 Sighting Range: Mid-April – October Host Plant: Pea Family, Alfalfa, Clover Nectar Plant: Flowers Winter Over: Chrysalis & Caterpillar

#### Notes:

Widespread; Common. Female may be whitish. Confused with Orange Sulphur but don't see orange when Clouded Sulphur flies. Found in open areas.











## **Orange Sulphur** – Colias eurytheme

Wingspan: 1.3 – 2.3" Sighting Range: Mid-April – Nov. Host Plant: Alfalfa and Clover Nectar Plant: Flowers Winter Over: Chrysalis & Caterpillar

**Notes:** Widespread; Common. When flies bright orange on wing noticeable. Females may be white. Appears later than Clouded Sulphur of similar size. Found in open areas.

#### Cloudless Sulphur – Phoebis sennae

Wingspan: 1.8 – 2.7" Sighting Range: Mid-July – Nov. Host Plant: Pea Family Nectar Plant: Flowers, particularly red & blue Winter Over: Immigrant from South

**Notes:** Widespread; Occasional. A greenish yellow, high flying, large Sulphur. Males have fewer markings than females on underwing. Found in open areas.









### Little Yellow – Eurema lisa

Wingspan: 1.1 – 1.7" Sighting Range: Mid- June – Nov. Host Plant: Partridge Pea Nectar Plant: Flowers Winter Over:Immigrant from South

**Notes:** Widespread; Uncommon. Bright yellow with distinct brownish dot on hindwing. Always rest with wings closed. Usually flies low to ground. Found in open areas, prairies

#### **Dainty Sulphur** – Nathalis iole

Wingspan: 0.7 – 1.3" Sighting Range: Mid-April – Oct. Host Plant: Aster and Marigold Family, Sneezeweed Nectar Plant: Flowers Winter Over: Immigrant from South

**Notes:** Central and South; Rare. The smallest Sulphur; looks like dirt on wings. Flies low to the ground, may appear almost white. Rest with wings open. Found in open, low, grassy areas.









## Sleepy Orange – Eurema nicippe

Wingspan: 1.1 – 1.9" Sighting Range: Summer Host Plant: Partridge Pea Nectar Plant: Flowers Winter Over: Caterpillar

**Notes:** Central and South; Rare. Small yellow butterfly with inside wings bright orange. Female more marked on underside than males. Flies close to vegetation. Strong, erratic flight. Found in overgrown fields, open areas, prairies.

## Southern Dogface – Colias (Zerene) cesonia

Wingspan: 1.7 – 2.5" Sighting Range: June – Aug Host Plant: Prairie Clover, Legumes Nectar Plant: Flowers, Aster, Milkweed Winter Over: Immigrant

**Notes:** Widespread; Rare. Similar to Orange Sulphur but dog face with black eye. Bright Yellow. Found in open areas, forest edges.









#### Eastern Tailed-Blue – Everes comyntas

Wingspan: 0.6 – 1.0" Sighting Range: Mid-May – Oct. Host Plant: Alfalfa, Vetch, Bush Clover Nectar Plant: Flowers, Fog Fruit Winter Over: Caterpillar

**Notes:** Widespread; Common. Small grayish blue butterfly with a tail and orange spot on rear hindwing. Female has two orange spots and male one. Spots used to distract predators. Low flyer and likes low growing flowers. Can be confused with Azures which are higher flyers

## **Azure, Spring & Summer** – Celastrina ladon or Celastrina neglecta

Wingspan: 0.75-1.4" Sighting Range: Late March – Oct. Host Plant: Dogwood, New Jersey Tea Nectar Plant: Flowers, Milkweed, Garlic Mustard Winter Over: Chrysalis

**Notes:** Widespread; Common. Often in wooded area Classified just as Azure; small bluish gray butterfly, no orange spot or tail, small black dots on underwing.







## Reakirt's Blue – Hemiargus isola

Wingspan: 0.6 – 1.0" Sighting Range: Late March – October Host Plant: Pea family, Yellow Clover, Indigo bush Nectar Plant: Flower, Spearmint, Clover Winter Over: Chrysalis

**Notes:** Widespread; Occasional. Small bluish gray butterfly, no orange spot or tail. Large black spots on underside of wing. When wings open one black dot on hindwing. Higher flyer than Eastern Tailed-Blue.

#### Melissa Blue – Lycaeides melissa

Wingspan: 0.88 – 1.4" Sighting Range: May – Sept. Host Plant: Legumes, Alfalfa Nectar Plant: Flowers Winter Over: Unkown

**Notes:** North and Central; Common. Females with orange on forewing. Underside continuous black line along outer margin. Found in prairie, lakeshores, weedy areas.







#### Harvester – Feniseca tarquinius

Wingspan: 0.85 – 1.3" Sighting Range: April - Oct Host Plant: Wooly Aphids, only carnivorous caterpillar Nectar Source: Aphid Honeydew, Damp Soil, Dung Winter Over: Chrysalis

**Notes:** Central; Rare. Found at woodland edges or in grown fields. Brown with spots surrounded in white.

#### Gray Copper – Lycaena dione

Wingspan: 1.25 – 1.7" Sighting Range: Jun-July Host Plant: Dock Nectar Plant: Flowers, Wild Parsnip, Dogbane Winter Over: Egg

**Notes:** Widespread; Occasional. Largest of Coppers. Males emerge first with females a week later. Females more dark spots on upper side than males. Orange marginal hindwing band. Found near overgrown fields, prairies, near water.









## Bronze Copper – Lycaena hyllus

Wing Span: 1.2 – 1.6" Sighting Range: May – Sept. Host Plant: Dock Nectar Plant: Mountain Mint, Swamp Milkweed Winter Over: Egg

**Notes:** Widespread; Occasional. Wide orange band on lower edge of hindwing. Male has purple brown upper side with black dots while female is orange with black dots. Found near wet areas, prairies.

## Henry's Elfin – Callophrys henrici

Wing Span: 0.8 – 1.1" Sighting Range: April-May Host Plant: Redbud, Blueberries, Viburnum Nectar Plant: Redbud, flowers, Wild Plum Winter Over: Chrysalis

**Notes:** Central and South; Rare. Small brownish butterfly found near redbud trees at edge of woodlands. Wings always closed when resting.









## Gray Hairstreak – Strymon melinus

Wing Span: 0.8 – 1.25" Sighting Range: Late April – Oct. Host Plant: Pea, Mallow family, Beans, Clover Nectar Plant: Flowers, Milkweed, Goldenrod, Dogbane Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. Orange spot on hind wing; band of white lines with black and orange inward. Males pale orange spot on abdomen and female with gray. Often found near goldenrod in open areas.

#### Banded Hairstreak – Satyrium calanus

Wing Span: 0.8 – 1.3" Sighting Range: June-July Host Plant: Walnut, Hickory, Oak Nectar Plant: Flowers, Milkweed Winter Over: Eggs

**Notes:** Widespread; Rare. Can be confused with Gray Hairstreak and Hickory Hairstreak. Only white outline on one side of band Blue spot usually dark.





# **'Olive' Juniper Hairstreak** – Callophrys gryneus gryneus

Wingspan: 0.7 – 1.2" Sighting Range: April – Aug. Host Plant: Leaf Tips of Eastern Red Cedar Nectar Plant: Flowers, Mountain Mint, Native Prairie Flowers Winter Over: Chrysalis

**Notes:** Central and South; Rare. Female more orange on upper side. Distinctive Green Color.

#### **Coral Hairstreak** – Satyrium titas

Wingspan: 0.9 – 1.4" Sighting Range: June – July Host Plant: Wild Plum and Wild Cherry Nectar Plant: Butterfly Milkweed, Dogbane Winter Over: Egg and possible Caterpillar

**Notes:** Widespread; Rare. Underside coral-colored spots. No blue eyespot like many hairstreaks. Male wing angled; female rounded. Topside dull gray-brown. No Tail.









## Variegated Fritillary – Euptoieta claudia

Wingspan: 1.5-2.6" Sighting Range: Mid-June – Mid-Oct Host Plant: Violet Nectar Plant: Flowers, Coreopsis, Coneflowers Winter Over: Immigrant

**Notes:** Widespread; Occasional. More common than Great Spangled Fritillary and smaller. No spangles on underside but variegated to blend in to surrounding. Found low to ground basking in sun; gardens, prairies, open areas.

## Great Spangled Fritillary – Speyeria cybele

Wingspan: 2.3 -3.5" Sighting Range: Mid-May – Mid-Sept. Host Plant: Violet, Viola Nectar Plant: Milkweed, Coneflower, Joe-Pye Weed Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. Upper wings black and brown-orange in color. Males more orange and wider black veins on forewing. Longer lifespan than most butterflies. Found near open areas with plenty of flowers and woodland edges.









## Regal Fritillary – Speyeria idalia

Wingspan: 2.9 – 3.8" Sighting Range: July – Aug. Host Plant: Violets Nectar Plant: Flowers, Common Milkweed, Coneflower Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Females have row of white dots on edge of underwing. Females lack orange spots that males have. Found in prairies.

#### **Pearl Crescent** – *Phyciodes tharos*

Wingspan: 1.0 – 1.6" Sighting Range: Mid-April – Oct Host Plant: True Asters Nectar Plant: Flowers, Asters, Goldenrod Winter Over: Caterpillar

**Notes:** Widespread; Common. Antenna of males are black and females are orange. Pattern highly variable. Brighter in summer than spring. Medium size butterfly. Found near grassy areas, low to the ground.









## Gorgone Checkerspot – Chlosyne gorgone

Wingspan: 1.0 – 1.7" Sighting Range: July – Oct Host Plant: Composit Flowers Nectar Plants: Flowers, Coneflowers Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Looks similar to Pearl Crescent but has white dots on tips of wing. Found near woodland edges and prairies.

#### Silvery Checkerspot – Chlosyne nycteis

Wingspan: 1.3 – 1.6" Sighting Range: June – Aug. Host Plant: Asters, Sunflowers, Black-eyed Susan Nectar Plant: Flowers, Coneflowers, Sunflowers Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Hindwing has black spot with white center. Found near woodland edges, prairies.









## Eastern Comma – Polygonia comma

Wingspan: 1.6 – 2.3" Sighting Range: Mid-March – Nov. Host Plant: Elm, Nettle Family, Hops Nectar Plant: Decaying Fruit, Tree Sap, Carrion, Dung Winter Over: Adult

**Notes:** Widespread; Common. White comma and heavily patterned on underwing. One less bar on forewing than on Question Mark. May be found on a warm winter day in forest, open area, prairies.

### Question Mark – Polygonia interrogationis

Wingspan: 1.9 – 2.5" Sighting Range: May – Mid-Oct. Host Plant: Elm, Nettles, Hackberry Tree, Japanese Hops Nectar Plant: Tree Sap, Decaying Fruit, Carrion, Dung Winter Over: Adult

**Notes:** Widespread; Uncommon. White "?" on underside of wing. Extra bar on forewing that Eastern Comma doesn't have. Sightly large than Eastern Comma. Not as common as Eastern Comma. Found near prairies, open areas, forests.







## Gray Comma – Polygonia progne

Wingspan: 1.6 – 2.1" Sighting Rang: June – Oct Host Plant: Gooseberry Nectar Plant: Tree Sap, Dung, Decaying Fruit Winter Over: Adult

**Notes:** Widespread; Rare. Very similar to the Eastern Comma and Question Mark except having an 'L' on the underneath wing. Lacking spot on the hindwing. Found near woodlands, open areas.

# Mourning Cloak – Nymphalis antiopa

Wingspan: 1.6 – 2.3" Sighting Range: April – Oct. Host Plant: Willow, Elm, Cottonwood, Hackberry Tree Nectar Plant: Flowers, Tree Sap, Decaying Fruit, Carrion Winter Over: Adult

**Notes:** Widespread; Occasional. Likes cooler weather, so may not be seen in the summer. Only butterfly with white/yellow fringe and blue spots on border of hindwing. May live for 10 months. Found near wooded areas, gardens.







### Painted Lady – Vanessa cardui

Wingspan: 1.7 - 2.6" Sighting Range: Late April – Oct. Host Plant: Thistles, Legumes, Hollyhock, Mallows Nectar Plant: Flowers, Coneflowers, Butterfly Bush, Allium Winter Over: Immigrant from Southwest

**Notes:** Widespread; Common. May be large explosions of them 4-5 small eyespots on the underwing while American Lady has 2 large eyespots. Dots on hindwing margin are not connected. White dots on tips of wings. Found near open areas, prairies, gardens.

#### American Lady – Vanessa virginiensis

Wingspan: 1.6 – 2.3" Sighting Range: Late April – Oct. Host Plant: Pussytoes, Sunflower Family Ironweed Nectar Plant: Aster, Milkweed, Marigold, Goldenrod Winter Over: Immigrant

**Notes:** Widespread; Occasional. Dots on upper hindwing appear smeared. Small white dot on middle of forewing. Large eyespot on underwing. Similar to Painted Lady. Found near prairie, gardens, overgrown areas.









## Red Admiral – Vanessa atalanta

Wingspan: 1.6 -2.3" Sighting Range: April – Oct Host Plant: Nettle Family Nectar Plant: Flowers, Tree Sap, Decaying Fruit Winter Over: Immigrant from Southwest

**Notes:** Widespread; Common. Identified by red lines and white spots on wing. Brightness will vary from red to orange strips. Attracted to sweat. Found near wet areas, forest, open areas.

#### Common Buckeye – Junonia coenia

Wingspan: 1.5 – 2.4" Sighting Range: Mid-May – Oct. Host Plant: Snapdragon, Plantain Family Nectar Plant: Aster, Dogbane, Sunflower Winter Over: Immigrant from South

**Notes:** Widespread; Common. Distinct eyespots and white band seen when wings are open. Usually here by June. Usually found low to the ground. Found near open areas, prairies, woodland edges.









Red Spotted Purple– Limenitis arthemis astyanax Wingspan: 2.3 – 3.5" Sighting Range: June – Sept. Host Plant: Cottonwood, Oak, Willow, Basswood trees Nectar Plant: Flowers, Decaying Fruit, Carrion, Dung Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. Red spots on underside of the wings with spots on upper side not always noticeable. Florescent blue-black color. Found near forest edge, open areas, forest, gardens.

### American Snout – Libytheana carinenta

Wingspan: 1.2 – 1.9" Sighting Range: Late April – Mid-Oct. Host Plant: Hackberry Tree Nectar Plant: Tree Sap, Asters, Goldenrod, Dogwood Winter Over: Immigrant

**Notes:** Varies from year to year being an immigrant. Blends in with environment, looks like stick. When flies see flash of orange. Same colors as Painted Lady. Found near forest edge, forest, overgrown areas.









## Viceroy – Limenitis archippus

Wingspan: 2.3 – 3.1" Sighting Range: June – Oct Host Plant: Willow, Poplar, Cottonwood Trees Nectar Plant: Flowers, Goldenrod, Aster Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. A distinct line across the hindwing that distinguishes from Monarch, prefer wet, nonpopulated areas, gardens.

#### Monarch – Danaus plexippus

Wingspan: 2.3 – 3.2" Sighting Range: Mid-April – Oct. Host Plant: Milkweed Nectar Plant: Flowers, Coneflower, Aster, Butterfly Bush Winter Over: Migrate to Mexico

**Notes:** Widespread; Common. Orange and black veins with white spots at edge of wings. Males have black scent gland on hindwing. Similar to Viceroy except no black line across hindwing. Found near forest, forest edge, gardens, prairies, open area.









## Hackberry Emperor – Asterocampa celtis

Wingspan: 1.5 – 2.2" Sighting Range: June – Mid-Sept Host Plant: Hackberry Tree, Sugarberry Nectar Plant: Tree Sap, Decaying Fruit, Carrion, Dung Winter Over: Caterpillar

**Notes:** Widespread; Common. White spots on upper forewing on brown body. Females have rounded wings while males wings are angular. Rest head downward. Like sweat of people. Found near hackberry trees and edge of forest, gardens.

#### Tawny Emperor – Asterocampa clyton

Wingspan: 1.4 – 2.4" Sighting Range: July – Mid-Aug. Host Plant: Hackberry Tree, Sugarberry Nectar Food: Tree Sap, Decaying Fruit, Carrion, Dung Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. Tawny brown while Hackberry Emperor is brown. No white spots. Found near woodlands and edges.





# Northern Pearly-Eye – Enodia anthedon

Wingspan: 1.6 – 2.4" Sighting Range: Mid-June – Sept. Host Plant: Grasses, Bottle Brush Nectar Plant: Tree Sap, Decaying Fruit, Carrion, Dung Winter Over: Caterpillar

**Notes:** Central and South; Uncommon. Has pearly eye spots on the underwing that are surrounded with yellow. Has black at base of antenna club. Usually perch with wings closed. More active at dawn and dusk. Found near forest, wet areas.

### Little Wood-Satyr – Megisto cymela

Wingspan: 1.7 – 1.7" Sighting Range: June Host Plant: Orchard Grass, Centipede Grass Nectar Plant: Tree Sap, Decaying Fruit, Aphid Honeydew Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Has low bouncy flight going in and out of grass. When disturbed goes straight up. Yellow rimed spots on both upper and lower wing. Found near woodland, prairies.







#### Common Wood Nymph – Cercyonis pegala

Wingspan: 1.7 – 2.7" Sighting Range: June – Aug. Host Plant: Grasses Nectar Plant: Flowers, Tree Sap, Decaying Fruit, Carrion, Dung Winter Over: Caterpillar

**Notes:** Widespread; Rare. Eye-spot on forward wing surrounded by yellow ring. Found near open areas, disturbed areas, prairies.

#### Goatweed Leafwing – Anaea andria

Wingspan: 1.8 – 2.5" Sighting Range: April and Oct. Host Plant: Goatweed, Croton Nectar Plant: Nectar, Sap, Decaying Fruit Winter Over: Adult

**Notes:** Central and South; Rare. When wings closed looks like dried leaf. Hadn't been seen for 30 years, then a number seen in 2019. Found near woodland edge, prairies.









# Silver Spotted Skipper – Epargyreus clarus

Wingspan: 1.6 – 2.5" Sighting Range: Mid-May – Oct. Host Plant: Black Locust, Honey Locust, False Indigo Nectar Plant: Blue, Red & Purple Flowers, Blazing Star Winter Over: Chrysalis

**Notes:** Widespread; Common. Largest Spread-wing Skipper. Distinct white spot on underwing with gold-brown bands on upper open wings. Found near open areas with flowers; woodland edges.

#### Common Checkered Skipper – Pyrgus communis

Wingspan: 1.0 – 1.3" Sighting Range: April – Oct. Host Plant: Mallow, Hollyhock Nectar Plant: Composite Flowers, Fleabane, Aster Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Can be black and white to brown and white; blend in with rock. Males have more white on wings than females; females darker color. Low flyers. Found near open areas, gardens, woodland edges.









# **Common Sootywing** – Pholisora catullus

Wingspan: 1.0 – 1.2" Sighting Range: June – Aug Host Plant: Lamb's Quarter, Cockscomb Nectar Plant: White Clover, Cucumber Winter Over: Caterpillar

**Notes:** Widespread; Occasional. Four small white dots on head. Wings more rounded than other spread-wing skippers. Female more white spots on forewing than males. Found near disturbed areas

## Wild Indigo Duskywing – Erynnis baptisiae

Wingspan: 1.1 – 1.5" Sighting Range: Mid-April – Oct. Host Plant: Wild Indigo, Crown Vetch Nectar Plant: Clover, Dogbane, Sunflower Winter Over: Caterpillar

**Notes:** Central, South; becoming more common. Dark brown color with distinct white spots on underside. Appears florescent golden brown when sun hits it right. More common in spring than rest of the year. Found near prairies, woodland edges.





# Horace's Duskywing – Erynnis horatius

Wingspan: 1.2 – 1.6" Sighting Range: July – Aug. Host Plant: Oak Trees Nectar Plant: Flowers, Carrion, Dung Winter Over: Caterpillar

**Notes:** Widespread; Rare. Similar to Wild Indigo Duskywing. Brown fringed wing, white dots larger than Wild Indigo Duskywing. Found near woodland edges, gardens disturbed areas.

# Funeral Duskywing – Erynnis funeralis

Wingspan: 1.3 – 1.7" Sighting Range: May – Aug Host Plant: Bean and Pea Family Nectar Plant: Flowers Winter Over: Immigrant

**Notes:** South, Central; Rare. Very Distinct white fringe on hind wing. Dark Brown. Found in open areas.





## Hayhurst Scallopwing – Staphylus hayhurstii

Wingspan: 0.9 – 1.2" Sighting Range: May – Sept. Host Plant: Lamb's Quarter, Goosefoot Nectar Plant: Thyme, Avid flower feeder Winter Over: Caterpillar

**Notes:** Widespread; Rare. Caterpillar feed at night. Males upper side darker than female. Female pale flecks of coloration. Scalloped edge to wing, rest with wings open. Found near woodland edges, prairies, overgrown areas.

### Juvenal's Duskywing – Erynnis juvenalis

Wingspan: 1.3 – 1.7" Sighting Range: April – May Host Plant: Oak Leaves Nectar Plant: Wild Gooseberry Winter Over: Caterpillar

**Notes:** Central, South; Rare. Similar to Horace Duskywing; forewing less heavily marked than Horace Duskywing. two pale dots on underside of hindwing. Fast flyer. Found near woodlands edges, oak woods.









## Least Skipper – Ancyloxpha numitor

Wingspan: 0.8 – 1.1" Sighting Range: Late May – Sept. Host Plant: Various Grasses, Marsh Millet Nectar Plant: Fog Fruit, Flowers, Mud Winter Over: Caterpillar

**Notes:** Widespread; Common. Smallest Skipper in area. Rounded wings and bronze color. Weak Flyer. Found on low growing plants, moist grassy areas.

#### Peck's Skipper – Polites peckius

Wingspan: 0.9 – 1.1" Sighting Range: June – Oct. Host Plant: Bluegrass, Other Grasses Nectar Plant: Flowers Winter Over: Caterpillar or Adult

**Notes:** Widespread; Common. Distinct yellow pattern on underwing with mark extending beyond adjacent marks. Found near gardens, open areas, disturbed areas.









## Sachem – Atalopedes campestris

Wingspan: 1.1 – 1.6" Sighting Range: May – Oct Host Plant: Crabgrass, Bermuda Grass Nectar Plant: Milkweed, Buttonbush, Marigolds Winter Over: Chrysalis

**Notes:** Widespread; Common. Female has distinct light "V" on underwing with males underwing greater variety of pattern. Males have large stigma and wide black border that can be seen when wings are open. Found near open areas, prairies, forest edge, gardens.

#### Tawny Edged Skipper – Polites themistocles

Wingspan: 0.9 – 1.1" Sighting Range: June – Sept. Host Plant: Panic Grass, Bluegrass, Crabgrass Nectar Plant: Flowers, Alfalfa, Clover, Coneflower Winter Over: Chrysalis

**Notes:** Widespread; Common. Orange/brass color with no markings on underwing. Edge of wing is "tawny color". Orange patch on upper side of wing. Forewings more pointed than most Grass Skippers. Found in open areas, gardens, fields.









## Dun Skipper – Euphyes vestris

Wing Span: 1.1 – 1.3" Sighting Range: Late June – Sept. Host Plant: Sedges Nectar Plant: Flowers, Milkweed, Vetch, New Jersey Tea Winter Over: Caterpillar

**Notes:** Widespread; Uncommon. Looks like a piece of chocolate with small white dots on upper wing; in males don't notice dots. Found near woodlands edge, prairies, gardens.

### Fiery Skipper – Hylephila phyleus

Wing Span: 1.0 -1.4" Sighting Range: Mid-June – Oct. Host Plant: Crabgrass, Bermuda Grass Nectar Plant: Swamp Milkweed, Asters, Ironweed Winter Over: Immigrant

**Notes:** Central, South; Common. Underwings have spots with males having fewer then females. When Wings open little flames point into the body from wing edge. Males have black stigma on upper wing. Found near gardens, prairies, woodland edges.









## **Common Roadside Skipper –** *Amblyscirtes vialis*

Wingspan: 0.9 – 1.2" Sighting Range: Late April – Aug. Host Plant: Wild Oats, Bluegrass, Grasses Nectar Plant: Flowers, Milkweed, Henbit Over Winter: Caterpillar

**Notes:** Widespread; Uncommon. White tornado on upper and undersides of wing. Brown and white checkered edge. Small Skipper. Found near prairies, open areas, woodland edges.

#### Delaware Skipper – Anatrytone logan

Wingspan: 1.1 – 1.4" Sighting Range: Mid-June – Mid-Oct Host Plant: Big Bluestem, Switchgrass Nectar Plant: Fruit, Flowers Winter Over: Caterpillar

**Notes:** Widespread; Common. Cheddar cheese in color with fringe orange-tan. Black veins on upper side of wing. Often confused with Tawny Edged Skipper. Males have **"V"** on upper side of forewing. Found near wet areas, gardens, prairies, open areas.







Hobomok – Poanes hobomok Wingspan: 1.1 – 1.4" Sighting Range: June Host Plant: Panic Grass, Bluegrass Nectar Plant: Milkweed, Henbit Winter Over: Unkown

**Notes:** Widespread; Occasional. It is bright in color having a yellow pattern on the underwing. Found near open areas, forest edges.

#### Zabulon Skipper – Poanes zabulon

Wingspan: 1.1 - 1.4''Sighting Range: June – Aug. Host Plant: Blue Grass, Wild Rye, Nectar Plant: Red Clover, Button Bush, Joe-Pye Weed Over Winter: Caterpillar

**Notes:** Widespread; Rare. It is a darker brown with a yellow pattern. Found near woodland edges, gardens, prairies.

#### Little Glassywing – Pompeius verna

Wingspan: 1.1 – 1.4" Sighting Range: May – July Host Plant: Purpletop Grass Nectar Plant: Milkweed Winter Over: Caterpillar

**Notes:** Central, South; Rare. Dark brown to black with white patch on upper side of forewing. White mark below club of antennae. Similar to Dun Skipper. Found near woodland edges, prairies, moist grassy areas.





#### Help survey Nebraska butterflies

The presence of butterfly species in the state can vary widely each year, and because of the limited range of many species they can be hard to track.

Help conduct the annual census of Nebraska butterflies so that scientists can more accurately track the diversity and spread of butterflies. Send sightings to <u>nebraskabutterflies@gmail.com</u> Include location, species, approximate numbers, a brief description and a photo if one is available.

At the end of each year, all who submit at least one sighting will receive an annual report via email detailing butterfly species seen in Nebraska that year.

