

New Hampshire Butterfly Species List



Hesperiidae

<i>Species</i>	<i>Common Name</i>	<i>Habitat</i>	<i>Food Source</i>	<i>Brood(s)</i>	<i>Flight Periods/Peaks</i>	<i>Overwinter</i>
<i>Amblyscirtes hegon</i>	Pepper and Salt Skipper	edges and openings within northern mountain woodlands, especially grass line water corridors	grasses	1	May - June	Larva
<i>Amblyscirtes vialis</i>	Common Roadside Skipper	roadsides and other edges where woodlands meet grasslands, barrens	grasses	2	mainly June and August	Larva or Chrysalis
<i>Anatrytone logan</i>	Delaware Skipper			1	July - August	Larva or Chrysalis
<i>Ancyloxypha numitor</i>	Least skipper	wet meadows and marshes, grassy ditches	grasses	2	May/early June - early October	Larva
<i>Atrytonopsis hianna</i>	Dusted Skipper	dry fields, prairies, barrens	Bluestem grasses	1	mid/late May - mid June	Larva
<i>Carterocephalus mandan</i>	Arctic Skipper	moist, grassy openings within or adjacent to oak-pine forests	grasses	1	June	Larva
<i>Epargyreus clarus</i>	Silver-spotted skipper	open habitats	black locust and other legumes	1	June - July/Aug	Chrysalis
<i>Erynnis icelus</i>	Dreamy Duskywing	open woodlands and adjacent areas	Willows and Poplars	1	mid May-June/early July	Larva
<i>Erynnis brizo</i>	Sleepy Duskywing	pine oak woodlands and barrens	scrub oak, black oak	1	May - June	Larva
<i>Erynnis juvenalis</i>	Juvenal's Duskywing	open woodlands and adjacent areas	Oaks	1	mid/late May - mid July	Larva
<i>Erynnis horatius</i>	Horace's Duskywing	open woodlands and adjacent areas	Oaks	2	May - August	Larva
<i>Erynnis baptisiae</i>	Wild Indigo Duskywing	open areas, roadsides	Crown vetch and wild indigo	3	April/May - Sept/Oct	Larva

<i>Erynnis persius</i>	Persius Duskywing	barrens, powerlines, mountain balds	lupines	1	May - early June	Larva
<i>Euphyes bimacula</i>	Two-spotted skipper	floodplains, wetlands, fens, sedges	Sedges	1	June – July	Larva
<i>Euphyes conspicua</i>	Black Dash	near shrubby partially wooded wetlands	Tussock sedge	1	mid-June - August	Chrysalis
<i>Euphyes dion</i>	Dion Skipper	floodplains, wetlands, fens, sedges	Sedges	1	July- early August	Larva
<i>Euphyes vestris</i>	Dun Skipper	moist open areas near deciduous woodlands	Sedges	1	late June/July - early/mid Aug	Larva
<i>Hesperia leonardus</i>	Leonard's Skipper	open fields, low thick vegetation	grasses	1	mid/late Aug - Sept	Larva
<i>Hesperia metea</i>	Cobweb Skipper	dry open fields with bluestems	Bluestem Grasses	1	April - May/early June	Larva or Chrysalis
<i>Hesperia sassacus</i>	Indian skipper	brushy fields, open meadows near woodlands	grasses	1	May - June	Larva or Chrysalis
<i>Hylephila phyleus</i>	Fieri Skipper	lawns and other low grassy areas	grasses	1	July – October (transient)	Chrysalis
<i>Lon hobomok</i>	Hobomok Skipper	deciduous woodland edges and openings	Panicum and Poa sp. grasses	1	late May - early July	Larva
<i>Lon zabulon</i>	Zabulon skipper	openings and edges of woods	grasses	1	August - September	Larva
<i>Pholisora catullus</i>	Common Sootywing	Disturbed areas	Lambs quarters, amaranth	2	Mid May - August	Larva
<i>Poanes massasoit</i>	Mulberry Wing	sedge wetlands	Tussock sedge, narrow-leaved sedges	1	July	
<i>Poanes viator</i>	Broad-winged skipper	tidal and freshwater marshes	Sedge and phragmites	1	July - August	Larva
<i>Polites egeremet</i>	Northern broken-dash	open fields and meadows	Panic grasses (Panicum)	1	late June/early July - July/early Aug	Larva
<i>Polites mystic</i>	Long Dash	wet meadows and marshes, but more tolerant of drier conditions in the north	grasses	1	mid June - mid July, partial second late Aug - early Sept	Larva

<i>Polites origenes</i>	Crossline skipper	dry grassy fields especially in poor soil areas	grasses	1	mid/late June - July/early Aug	Larva
<i>Polites peckius</i>	Peck's Skipper	open grassy areas with nectar	grasses	1	June - Aug	Larva or Chrysalis
<i>Polites themistocles</i>	Tawny-edged skipper	open grassy areas with nectar	grasses	1	June- July	Chrysalis
<i>Thorybes bathyllus</i>	Southern Cloudywing	open habitats, especially dry fields with brush	Legumes	1	mid/late June - mid/late July	Larva
<i>Thorybes pylades</i>	Northern Cloudywing	open situations	Legumes	1	mid/late May - mid July	Larva
<i>Thymelicus lineola</i>	European Skipper	dry grassy fields, especially those with tall grasses	Timothy	1	late May/June - early July	Egg
<i>Venia verna</i>	Little Glassywing	brushy fields near woodlands	purple top grass	1	July	Larva

Papilionidae

Species	Common Name	Habitat	Food Source	Brood(s)	Flight Periods/Peaks	Overwinter
<i>Battus philenor</i>	Pipevine Swallowtail	open areas near deciduous woodlands	pipevines	transient	August-September	Chrysalis
<i>Papilio canadensis</i>	Canadian Tiger Swallowtail	Northern deciduous, deciduous-conifer woodlands and edges	Birches and aspens	1	late May - mid July	Chrysalis
<i>Papilio cresphontes</i>	Giant Swallowtail	open woodlands and fields	prickly ash	transient	May-Sept	Chrysalis
<i>Papilio glaucus</i>	Eastern-Tiger Swallowtail	deciduous woodlands, edges, and wooded watercourses, suburban	Black cherry, tulip tree	2	mid May and July (Apr-Sept)	Chrysalis
<i>Papilio polyxenes</i>	Black Swallowtail	disturbed habitat, field, meadows, tidal marshes, suburban	Parsley, fennel, carrot, and other umbellifera	2-3	Mid May and July	Chrysalis
<i>Papilio troilus</i>	Spicebush Swallowtail	open woodlands and their borders	sassafras and spicebush	2	April - Sept.	Chrysalis

Pieridae

<i>Species</i>	<i>Common Name</i>	<i>Habitat</i>	<i>Food Source</i>	<i>Brood(s)</i>	<i>Flight Periods/Peaks</i>	<i>Overwinter</i>
<i>Colias eurytheme</i>	Orange Sulphur	Open fields, roadsides, suburban	Alfalfa and other fabaceae	3+	over 55 - frost	Chrysalis
<i>Colias interior</i>	Pink-edged Sulphur	Northern heath barrens	Northern heath barrens	1	mid-June - mid-August	Larva
<i>Colias philodice</i>	Clouded Sulphur	Open fields, roadsides, suburban	White Clover	3+	May - October	Chrysalis
<i>Pieris oleracea</i>	Mustard White	Northern deciduous forest	Crucifers	2	Late April-mid June, early July-Aug	Chrysalis
<i>Pieris rapae</i>	Cabbage White	any open terrain, especially gardens, roadsides and agricultural lands	Crucifers	3+	spring - frost	Chrysalis

Lycaenidae

<i>Species</i>	<i>Common Name</i>	<i>Habitat</i>	<i>Food Source</i>	<i>Brood(s)</i>	<i>Flight Periods/Peaks</i>	<i>Overwinter</i>
<i>Callophrys augustinus</i>	Brown Elfin	acidic poor woodlands, pine barrens, acid bogs, rocky outcrops	blueberries and related heaths	1	late April - May	Chrysalis
<i>Callophrys henrici</i>	Henry's Elfin			1	May	Chrysalis
<i>Callophrys hesseli</i>	Hessels Hairstreak	Atlantic white cedar	Atlantic white cedar swamps	1	Mid-May to mid-June	Chrysalis
<i>Callophrys irus</i>	Frosted Elfin	sandy or acidic areas cleared by fire	Lupine and wild indigo	1	May - early/mid-June	Chrysalis
<i>Callophrys lanoraieensis</i>	Bog Elfin	black spruce bogs	black spruce	1	mid May - early June	Chrysalis
<i>Callophrys niphon</i>	Eastern Pine Elfin	pine barrens, deciduous woodlands with white pine	Pines, esp. pitch pine and jack pines	1	May - mid June	Chrysalis

<i>Celastrina ladon</i>	Spring Azure	woodlands, pine barrens, overgrown fields, suburban	Many	1	April - May	Chrysalis
<i>Celastrina lucia</i>	Northern Spring Azure		<i>Vaccinium sp.</i>			
<i>Celastrina neglecta</i>	Summer Azure	open woodlands, fields, suburban	variety	1	early June - Sept.	Chrysalis
<i>Cupido comyntas</i>	Eastern-tailed blue	open areas	Pea family	3+	May - September	Larva
<i>Feniseca tarquinius</i>	Harvester	woodlands, watercourses with alders	Woolly aphids, usually on alders or beech	3+	May-Sept	Chrysalis
<i>Erora laeta</i>	Early Hairstreak	beech forests	beech	2	Mid-May to mid-June; early July-mid Aug	
<i>Glaucopsyche lygdamus</i>	Silvery Blue	open fields, dry prairies, dunes, woodland openings	Wood vetch and tufted vetch	1	late May - late June	Chrysalis
<i>Lycaena epixanthe</i>	Bog Copper	acid bogs with cranberries	cranberries	1	mid June/early July - late July/mid Aug	Egg
<i>Lycaena hyllus</i>	Bronze Copper	low wet meadows/marshes, especially river floodplains	water dock, curled dock	2	June and August	Egg
<i>Lycaena hypophlaeas</i>	American Copper	disturbed open lands, fields, sandy prairies, powerlines	Various Rumex including sheep sorel	3+	June - Sept? could be earlier	Chrysalis
<i>Parrhasius m-album</i>	White M Hairstreak	open brushy areas adjacent or within oak woodlands	oaks	2-3	May - October	
<i>Plebejus samuelis</i>	Karner blue butterfly	pine barrens	lupine	2	late May- June, July-early Aug	Egg
<i>Satyrium acadica</i>	Acadian Hairstreak	open area and thickets near streams and marshy places	willows	1	late June-mid July	Egg
<i>Satyrium calanus</i>	Banded Hairstreak	open fields or glades, adjacent to oak woodlands	oaks and hickories	1	mid/late June - mid/late July	Egg

<i>Satyrrium edwardsii</i>	Edward's Hairstreak	woodlands with scrubby oaks and adjacent clearings. Poor soils like pine barrens, rocky hill tops, prairie ridges	small oaks, esp. scrub oaks	1	mid June - July (July - early Aug)	Egg
<i>Satyrrium liparops</i>	Striped Hairstreak	thickets, woodland openings and brushy edges	wild cherry, blueberry and others	1	July-early August	Egg
<i>Satyrrium titus</i>	Coral Hairstreak	brushy fields, overgrown orchards	Wild cherry and plum	1	mid June - July	Egg
<i>Strymon melinus</i>	Gray Hairstreak	disturbed open habitats	variety	2	Mid-May - Aug/Sept.	Chrysalis

Nymphalidae

<i>Species</i>	<i>Common Name</i>	<i>Habitat</i>	<i>Food Source</i>	<i>Brood(s)</i>	<i>Flight Periods/Peaks</i>	<i>Overwinter</i>
<i>Aglais milberti</i>	Milbert's Tortoiseshell	open fields, usually moist, near woodlands	nettles	2+	late June - early October. Overwintering adults in April - June	Adult
<i>Argynnis aphrodite</i>	Aphrodite Fritillary	prefers wooded cooler areas than Great Spangled, but can be found with it	Violets	1	mid/late June - Aug./early Sept	Larva
<i>Argynnis atlantis</i>	Atlantis Fritillary	open, mixed growth woodlands, especially glades and boggy areas	violets	1	mid June - Sept	Larva
<i>Argynnis cybele</i>	Great Spangled Fritillary	open fields and meadows, moist rich soils, roadsides	Violets	1	late June - mid Sept.	Larva
<i>Boloria bellona</i>	Meadow Fritillary	grassy fields and meadows, especially moist ones	Violets	1	mid May - Aug/early Sept	Larva
<i>Boloria chariclea montinus</i>	White Mountain Fritillary	Alpine streambanks, snowbank communities	Violets, vaccinium, salix	1	mid July - Sept	Larva

<i>Boloria Eunomia</i>	Bog Fritillary	Black spruce bogs	Willows, bistorts, violets and others	1		Larva
<i>Boloria myrina</i>	Silver-bordered Fritillary	bogs, wet meadows, marshes	Violets	2-3	may - mid-Sept.	Larva
<i>Cercyonis pegala</i>	Common Wood Nymph	brushy fields, prairies, woodland edges	Grasses	1	mid/late June - Aug/early Sept	Larva
<i>Chlosyne nycteis</i>	Silvery checkerspot	open deciduous woodlands and edges, stream openings	sunflowers and other compositae	1	mid June - early July	Larva
<i>Chlosyne harrisii</i>	Harris's Checkerspot	shrubby meadows and marsh borders	flat-topped white aster	1	mid June - mid July	Larva
<i>Coenonympha californica</i>	Common Ringlet	low grassy fields, prefer moist fields	grasses	2	late May/June and Aug	Larva
<i>Danaus plexippus</i>	Monarch	open fields, roadways, suburban, concentrates on the immediate coast and along river valleys	Milkweed	4	April/May - Oct./Nov	NA
<i>Euphydryas phaeton</i>	Baltimore Checkerspot	marshes and wet meadows	turtlehead and recently English plantains	1	early June - mid July	Larva
<i>Euptoieta claudia</i>	Variegated Fritillary		Violets	Vagrant	May - September	
<i>Junonia coenia</i>	Common Buckeye	open fields and disturbed sites	native and introduced plants	2	July - October	NA
<i>Lethe anthedon</i>	Northern pearly-eye	edges and glades of rocky deciduous woodlands in the vicinity of water sources	grasses	1	late June - early Aug	Larva
<i>Lethe appalachia</i>	Appalachian Brown	wet woodlands	sedges	1	July- August	Larva
<i>Lethe eurydice</i>	Eyed Brown	very wet meadows, marshes with sedges	sedges	1	late June - early Aug	Larva
<i>Limenitis archippus</i>	Viceroy	open areas adjacent to watercourses or wet areas with willows	Willows, esp. small shrubby species	2	June-Sept.	Larva

<i>Limenitis arthemis arthemis</i>	White Admiral	northern forests, watercourses and open areas	Birch, poplar and others	2	June, Aug	Larva
<i>Limenitis arthemis astyanax</i>	Red Spotted Purple	prefer rich moist woodlands, but widely distributed	Cherry and others	2	June-Aug	Larva
<i>Megisto cymela</i>	Little Wood Satyr	grassland/woodland interface	Grasses	1	April/May - July	Larva
<i>Nymphalis antiopa</i>	Mourning Cloak	hardwood forests, suburban, fields	Willows and many other trees and shrubs	1	emerge June/July. Aestivate over summer, fly Sept.-Oct, overwinter, fly and mate early spring Apr-June	Adult
<i>Nymphalis l-album</i>	Compton Tortoiseshell	wide variety of wooded situations	birches and willows	1	late June early July. Aestivate during summer, fly Sept-Oct. Overwinter adults, fly and mate early spring mid-March - May.	Adult
<i>Oeneis jutta</i>	Jutta Arctic	Black spruce and tamarack bogs	cottongrass	1	Late May - June	Larva
<i>Oeneis melissa melissa</i>	White Mountain Artic	rocky slopes near mountain summits	Bigelow's sedge	1	late June - July	Larva
<i>Phyciodes coctya</i>	Northern Crescent	open situations, fields, meadows, suburban	Asters	1	mid June - mid July	
<i>Phyciodes tharos</i>	Pearl Crescent	open situations, fields, meadows, suburban	Asters	2	mid May - June, July -Sept	
<i>Polygonia comma</i>	Eastern Comma	woodlands mostly	Elms and nettles	2	late May- Oct. 2nd brood overwinters as an adult and flies April-May	Adult
<i>Polygonia faunus</i>	Green Comma	Canadian zone forests	willows and birches	1	late June - Aug	Adult
<i>Polygonia gracilis</i>	Hoary Comma	Canadian zone forests	Currants (Ribes) and azaleas	1	Adults emerge mid summer and overwinter until spring	Adult

<i>Polygonia interrogationis</i>	Question Mark	woodlands and adjacent open areas	Nettles, elms, hackberry and others	2	late May/late June - October. overwinter as adults and fly April-May	Adult
<i>Polygonia progne</i>	Gray Comma	rich deciduous woodlands with northern elements	currants (Ribes)	2	June-July, Aug-October. Overwintering adults fly April-May	Adult
<i>Vanessa atalanta</i>	Red Admiral	open areas, suburban, especially moist meadows near woodlands	Nettles	1	appear in NY in mid-April, fall brood move south Sept.-Oct.	Adult
<i>Vanessa cardui</i>	Painted Lady	open habitat	Thistles and many other species	multiple	reach northeast by May remain until Oct.	NA
<i>Vanessa virginiensis</i>	American Lady	open spaces	Pearly everlasting and other Compositae	irregular	Apr - Oct	Adult