### **Butterfly Habitat & Conservation**

Butterflies—our flying flowers. They're beautiful to look at with all of their varied patterns, colors and sizes. We often enjoy them as they flutter through our gardens, seeking nectar or a place to bask in the sun. In addition to being beautiful, however, they are important threads in the web of life because they serve as food to so many other animals (birds, mammals, amphibians, spiders and other insects) and they are important indicators of environmental health because they are sensitive to change in the environment and require a wide variety of plants to survive.

As adults, butterflies feed on the nectar of wild-flowers such as goldenrod, joe pye weed, ironweed, milkweed, asters and coneflowers. As caterpillars, they feed on host plants that are specific to their species. Depending on the butterfly, host plants may be a specific type of grass, tree leaf, or native wildflower. Both nectar and host plants grow naturally in grassy fields, wetlands and forests yet today these habitats are being converted into lawns, roadways or other developments.

We can help butterflies by growing native wildflowers, leaving areas of our lawns unmowed, leaving leaf litter and brush piles, planting trees and shrubs that serve as host plants, and avoiding the use of pesticides.

#### Join Us For The Butterfly Count!

At least 85 types of butterflies can be found in Loudoun County. Join us for our annual Butterfly Count, held on the first Saturday in August.

We also invite you to join us on field trips where we identify butterflies, and learn how we can help preserve the habitats where they thrive.

For more information, visit our website: www.loudounwildlife.org.

### Loudoun Wildlife Conservancy

# People and Wildlife Thrive Together

Loudoun Wildlife Conservancy inspires, motivates and engages people to protect, preserve and restore wildlife habitat in Loudoun County, Virginia. We offer educational programs and field trips, citizen-science opportunities, habitat restoration projects, and conservation advocacy.

Membership with benefits available for a donation of \$25 or more.

www.loudounwildlife.org P.O. Box 1892 Leesburg, VA 20177

THANK YOU to Bob Lyon for providing the majority of the butterfly flight patterns for this publication. Other sources include the USGS website "Butterflies of North America" and the field guide "Butterflies Through Binoculars" by Jeffrey Glassburg. Cover photo by Nicole Hamilton.

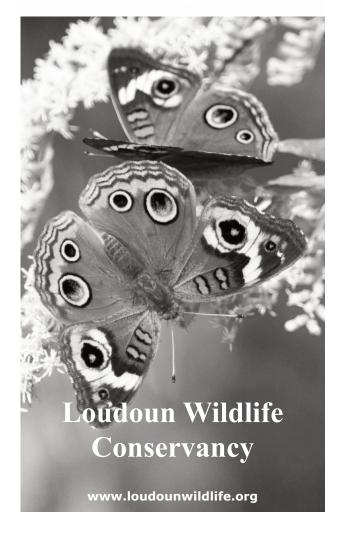
### Butterflies

of Loudoun County

Checklist







## Checklist of Butterflies of Loudoun County

Status   M A M   J J A   S O N   Painted Lady   C   C   C   C   C   C   C   C   C			Spring	Summer	Fall			Spring	Summer	
Spicebush Swallowtail A Black Swallowtail U Common Buckeye C Seasern Swallowtail U Common Buckeye C C Read-spotted Purple U Common Buckeye C C Read-spotted Purple U C Cabra Swallowtail R C C White Admiral R C C Common Buckeye C C Read-spotted Purple U C Cabra Swallowtail R C C White Admiral R C C Common Swallowtail R C Common Wood Nymite A C Common Swallowtail R C Common Wood Nymph C C Conded Sulphur A C Common Wood Nymph C C C Common Wood Nymph C C C Common Wood Nymph C C C C Common Wood Nymph C C C C C C C C C C C C C C C C C C C		Status	M A M	ЈЈА	SON		Status	МАМ	ЈЈА	5
Spicebush Swallowtail A Black Swallowtail U Common Buckeye C Seasern Swallowtail U Common Buckeye C C Read-spotted Purple U Common Buckeye C C Read-spotted Purple U C Cabra Swallowtail R C C White Admiral R C C Common Buckeye C C Read-spotted Purple U C Cabra Swallowtail R C C White Admiral R C C Common Swallowtail R C Common Wood Nymite A C Common Swallowtail R C Common Wood Nymph C C Conded Sulphur A C Common Wood Nymph C C C Common Wood Nymph C C C Common Wood Nymph C C C C Common Wood Nymph C C C C C C C C C C C C C C C C C C C	Dinavina Swallowtail	ŢŢ				Painted Lady	C			
Black Swallowtail U			• •		•					
Eastern Swallowtail   C								• •		
Zebra Swallowtail C	<del></del>					<del></del>				
Giant Swallowail R Checkerd White L Checkerd White L Chosbage White A A Belacte Ornagetip L Clouded Sulphur A Clouded Sulphur B Clouded Sulphur A Clouded Sulphur Clouded Sulphur A Clouded Sulphur Clouded Sulphur B Common Wood Nymph C Common Wood Nymph C Silver-spotted Skipper A Little Wood Styr Clouded Skipper B Little Wood Styr Common Wood Nymph C Common Wood Nymph C Silver-spotted Skipper A Silver-spotted Skipper B Little Wood Styr Common Wood Nymph C Silver-spotted Skipper B L Long-tailed Skipper B R Harvester L L Long-tailed Skipper B R Worthern Cloudywing U Northern Seallowyming U	<del></del>									
Checkered White L Cabbage White A Cabbage White A Cabbage White A Cabbage White A Clouded Sulphur A Croange Sulphur B Croange Sulphur A Croange Sulphur A Croange Sulphur B Cr			• • •	• • •	•					
Cabbage White A Nathern Pearly Eye C Northern Cloud Sulphur A Northern Cloud Sulphur A Northern Cloud Northern Northern Cloud	_		•	• • •	•	·				
Falcate Orangetip L Clouded Sulphur A A Appalachian Brown R R Clouded Sulphur A Little Wood Satry U Common Wood Nymph C C C Common Wood Wood Nymph C C C Common Wood Wood Nymph C C C Common Wood Wood Nymph C C C C Common Wood Wood Nymph C C C C C C C C C C C C C C C C C C C					• • •					
Clouded Sulphur A Orange Sulphur R Cloudels Sulphur R Cloudels Sulphur R Little Wood Satyr U Common Wood Nymph C C Silver-spotted Skipper A Long-tailed Skipper R Harvester L American Copper R Harvester C Southern Cloudywing U Striped Hairstreak R Banded Hairstreak C Striped Hairstreak L Henry's Elfin R Eastern Pine Elfin R U White M. Hairstreak C Gray Hairstreak C Guded Baksper C C Gray Hairstreak C Gray Hairstreak C Gray Hairstreak C Gray Hairstreak C G Gra			• • •	• • •	• • •					
Crange Sulphur  Cloudless Sulphur  R  Cloudless Sulphur  R  Little Vellow  L  Little Vellow  L  Sileepy Orange  R  Harvester  L  American Copper  R  American Copper  R  American Copper  R  Banded Hairstreak  Banded Hairstreak  C  Striped Hairstreak  L  Henry's Elfin  R  Eastern Pine Elfin  Juniper Hairstreak  C  Gray Hairstreak  C  Gray Hairstreak  C  Red-banded Hairstreak  C  Eastern-tailed Blue  A  Summer Azure  A  Summer Azure  A  Appalachian Azure  L  Silver Sundy Skipper  L  L  L  L  L  L  L  L  L  L  L  L  L			• • •							
Cloudless Sulphur R Little Yellow L Sleepy Orange R Harvester L American Copper R Coral Hairstreak R Banded Hairstreak C Siriped Hairstreak L Henry's Elfin R Juniper Hairstreak R Gray Hairstreak R Gray Hairstreak C Gray Hairstreak C Spring Azure A Appalachian Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Grat Sayanged Hairstry C Grat Gray House Mark B Sumber Aure A Applachian Azure L Aphrodite Fritillary C Gray Hairstry C Great Spangled Fritillary C Gray C Great Spangled Fritillary C Gray C Great Spangled Fritillary C Great Spangled Fritillary C Great C Gray House Mark C Gray Hairstreak C C Gray Hairstreak C C Common Sootywing C C C Common Sootywing C C C Common Sootywing C C C C C C C C C C C C C C C C C C C			• •	• • •	• • •					
Little Yellow L Sleepy Orange R Harvester L American Copper R Coral Hairstreak R Banded Hairstreak C Striped Hairstreak L Henry's Elfin R Eastern Pine Elfin R Juniper Hairstreak U White M. Hairstreak C Red-banded Hairstreak C Red-banded Hairstreak C Sering Azure A Appalachian Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Aphrodic Fritillary C Aphrodic Fritillary C C Red-Stribed Nark C American Southern Cloudywing U American Southern Cloudywing U Aphrodic Fritillary C Common Checkered Skipper U Crossline Skipper C Crossline Skipper U Crossline Skipper U Crossline Skipper U Crossline Skipper U Crossline Skipper C Crossline Skipper U Silvery Checkerspot C Delaware Skipper L Delaware Skipper C Crossline Skipper C C Delaware Skipper C C Delaware Skipper C C Satern Comma C C Southern Broken Dash R C Southern Broken Dash R C Delaware Skipper C C Delaware Skipper C C Delaware Skipper C C Southern Broken Dash C C Delaware Skipper C C Delaware			• • •	• • •	• • •					
Silvery Sorted Skipper A  Silvery Sorted Skipper R  Long-tailed Skipper R  Long-tailed Skipper R  Southern Cloudywing U  Harvester L  Banded Hairstreak R  Banded Hairstreak C  Striped Hairstreak L  Henry's Elfin R  Juniper Hairstreak U  White M. Hairstreak C  Gray Hairstreak C  Red-banded Hairstreak C  Eastern-tailed Blue A  Spring Azure A  Long-tailed Skipper R  Northern Cloudywing U  Hayhurs's Scallopwing U  Hayhurs's Scallopwing U  Hayhurs's Scallopwing U  Silvery Blue L  Silvery Blue L  American Snout U  Variegated Fritillary C  Great Spangled Fritillary C  Great Spangled Fritillary C  Aphrodite Fritillary C  Regal				• •	• •					
Long-tailed Skipper   R   Southern Cloudywing   U   Surject Hairstreak   R   Hayhurst's Scallopwing   U   Striped Hairstreak   C   Dreamy Duskywing   R   Sleepy Duskywing   R   Sleepy Duskywing   R   Sleepy Duskywing   C   Dreamy Duskywing   Dreamy Duskyper   Dreamy Duskywing   Dreamy Duskyper   Dreamy Delaware Skipper   Dreamy Delaware Dreamy Delaware Dreamy Delaware Dreamy Delaware D	<del>_</del>			• • •	•					
American Copper R American Copper R Coral Hairstreak R Banded Hairstreak C Striped Hairstreak L Henry's Elfin R Juniper Hairstreak R Gray Hairstreak R Gray Hairstreak C Gray Hairstreak C White M. Hairstreak C Gray Hairstreak C Red-banded Hairstreak C Eastern Lailed Blue A Spring Azure A Appalachian Azure L Silvery Blue L American Snout U American Snout Skipper U American Sno			• •	• •	• • •			·		
Coral Hairstreak  Banded Hairstreak  C Striped Hairstreak  L Henry's Elfin  R Eastern Pine Elfin  R Juniper Hairstreak  C Gray Hairstreak  C Eastern Jaure  Appalachian Azure  Apphrodite Fritillary  C Great Spangled Fritillary  C Great Spangled Fritillary  C Great Spangled Fritillary  C C Comman  C C Common Sootywing  C C Common So	<del>_</del>		•	• • •						
Banded Hairstreak  Striped Hairstreak  L Henry's Elfin  R Eastern Pine Elfin  R Juniper Hairstreak  U White M. Hairstreak  C Red-banded Hairstreak  C Eastern-tailed Blue  A Spring Azure  Appalachian Azure  Appalachian Azure  Silvery Blue  L American Snout  Variegated Fritillary  C Great Spangled Fritillary  C Great Spangled Fritillary  Aphrodite Fritillary  Regal Fritil			•	• • •	• •					
Banded Hairstreak  L Henry's Elfin  R Eastern Pine Elfin  R Juniper Hairstreak  U White M. Hairstreak  Gray Hairstreak  C Eastern-tailed Blue  A Spring Azure  Appalachian Azure  Appalachian Azure  Appalachian Azure  L Silvery Blue  L American Snout  Variegated Fritillary  Gray Springlar Fritillary  Gray Hairstreak  C Common Checkered Skipper  C Common Sootywing  C Eastern-tailed Blue  A Swarthy Skipper  U Least Skipper  A Least Skipper  A Firey Skipper  C Great Skipper  C Great Skipper  C Great Skipper  C Great Spangled Fritillary  C Great Spangled Fritillary  C Aphrodite Fritillary  R Regal Fritillary  R Regal Fritillary  C Common Sootywing  C Common Sootywing  C Least Skipper  C Clouded Skipper  U Tawny-edged Skipper  U Tawny-edged Skipper  U Little Glassywing  C Northern Broken Dash  R Meadow Fritillary  L Silvery Checkerspot  C Delaware Skipper  L Question Mark  C Eastern Comma  C Doun Skipper  C Doun Skipper C Do			•	• • •						
Striped Hairstreak  Henry's Elfin  R  Eastern Pine Elfin  R  Juniper Hairstreak  U  White M. Hairstreak  Gray Hairstreak  C  Red-banded Hairstreak  C  Eastern-tailed Blue  A  Spring Azure  Appalachian Azure  Appalachian Azure  American Snout  U  Variegated Fritillary  Great Spangled Fritillary  Regal Fritillary  Regal Fritillary  Regal Fritillary  Regal Fritillary  Regal Fritillary  Regal Fritillary  C  Pearl Crescent  A  Question Mark  C  Sleepy Duskywing  L  Horace's Duskywing  C  Mottled Duskywing  C  Common Sockywing  C  Common Scotywing  C  Common Scoty		С		• • •						
Henry's Elfin R Eastern Pine Elfin R Juniper Hairstreak U White M. Hairstreak R Gray Hairstreak C Red-banded Hairstreak C Eastern-tailed Blue A Spring Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Great Spangled Fritillary C Great Spangled Fritillary C Regal Fritillary C Surded Skipper U Variegated Fritillary C Great Spangled Fritillary C Silvery Checkerspot C C Silvery Checkerspot C C Silvery Checkerspot C C South Mark C Suswery Suskywing C Mottled Duskywing C Mottled Duskywing C Mottled Duskywing C C Mottled Duskywing C L Least Skipper U Least Skipper U Tawny-edged Skipper U Tawny-edged Skipper U Crossline Skipper C Crossline Skipper C Crossline Skipper U Northern Broken Dash R Delaware Skipper L Delaware Skipper L Question Mark C Zabulon Skipper C C Sachem C Dun Skipper C Sachem	_ Striped Hairstreak	L		•					_	
Eastern Pine Elfin R Juniper Hairstreak U White M. Hairstreak R Gray Hairstreak C Red-banded Hairstreak C Eastern-tailed Blue A Spring Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Great Spangled Fritillary R Regal Fritillary R Regal Fritillary U Silvery Checkerspot C Great Cescent A Mourning Cloak U  Silvery Checkerspot C C Common Checkered Skipper U Common Sootywing C C Common Sootywing	_ Henry's Elfin	R	•							
Mottled Duskywing   L	_ Eastern Pine Elfin	R	• •							
Wild Indigo Duskywing C Gray Hairstreak C Red-banded Hairstreak C Eastern-tailed Blue A Spring Azure A Summer Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Great Spangled Fritillary R Regal Fritillary R Regal Fritillary L Meadow Fritillary U Silvery Checkerspot C Apearl Crescent A Question Mark C Least Skipper C Common Checkered Skipper U Common Sootywing C Swarthy Skipper U Clouded Skipper L L Least Skipper A Least Skipper R European Skipper R Firey Skipper U Tawny-edged Skipper U Tawny-edged Skipper U Crossline Skipper C Crossline Skipper U Little Glassywing C Northern Broken Dash R Southern Broken Dash L Silvery Checkerspot C Delaware Skipper L L Zabulon Skipper C C Sachem C Sachem C Sachem	_ Juniper Hairstreak	U	•	• •						
Gray Hairstreak C C Common Checkered Skipper U Common Sootywing C Common Sootywing C Swarthy Skipper U Clouded Skipper U Clouded Skipper L Least Skipper A Least Skipper A European Skipper R European Skipper R European Skipper U Tawny-edged Sk	_ White M. Hairstreak	R	• •	• • •	•					
Red-banded Hairstreak C Eastern-tailed Blue A Spring Azure A Spring Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Great Spangled Fritillary R Regal Fritillary R Regal Fritillary U Silvery Checkerspot C Pearl Crescent A Question Mark C Question Mark C Mourning Cloak U  Swarthy Skipper U Clouded Skipper L Least Skipper R European Skipper R Firey Skipper U Tawny-edged Skipper U Tawny-edged Skipper U Least Skipper C Crossline Skipper U Northern Broken Dash R Southern Broken Dash L Southern Broken Dash C Delaware Skipper L Zabulon Skipper C Jun Skipper C Swarthy Skipper U Least Skip	_ Gray Hairstreak	C	• • •	• • •	• • •			•		
Eastern-tailed Blue A Spring Azure A Summer Azure A Appalachian Azure L Silvery Blue L American Snout U Variegated Fritillary C Great Spangled Fritillary C Aphrodite Fritillary R Regal Fritillary L Meadow Fritillary U Silvery Checkerspot C Pearl Crescent A Question Mark C Mourning Cloak U  Swarthy Skipper U Least Skipper A Least Skipper R European Skipper U Tawny-edged Skipper U Tawny-edged Skipper U Least Skipper C Crossline Skipper C Crossline Skipper U Northern Broken Dash R Southern Broken Dash R Southern Broken Dash C Delaware Skipper L Jeastern C Je	_ Red-banded Hairstreak	C	• • •	• •	•					
Spring Azure  Summer Azure  A Appalachian Azure  L Silvery Blue  L American Snout  Variegated Fritillary  Great Spangled Fritillary  Aphrodite Fritillary  R Regal Fritillary  L Meadow Fritillary  U Silvery Checkerspot  C Pearl Crescent  A A A A A A A A A A A A A A A A A A	Eastern-tailed Blue	A	• •	• • •	• •			• •		
Summer Azure  Appalachian Azure  L Silvery Blue  L American Snout  U Variegated Fritillary  Great Spangled Fritillary  Aphrodite Fritillary  R Regal Fritillary  R Regal Fritillary  U Northern Broken Dash  Meadow Fritillary  U Silvery Checkerspot  C Pearl Crescent  A Dun Skipper  L L Southern Broken  C Sachem  C L Sachem  C L Sachem  L L Sachem  L L Least Skipper  R European Skipper  R European Skipper  U C L L L L L L L L L L L L L L L L L	_ Spring Azure	A	•							
Appalachian Azure  Silvery Blue  American Snout  U  Variegated Fritillary  Great Spangled Fritillary  Aphrodite Fritillary  R  Regal Fritillary  R  Regal Fritillary  U  Northern Broken Dash  Meadow Fritillary  U  Silvery Checkerspot  C  Pearl Crescent  A  Question Mark  C  Mourning Cloak  U  European Skipper  R  Firey Skipper  U  Tawny-edged Skipper  C  Peck's Skipper  C  Crossline Skipper  U  Little Glassywing  C  Northern Broken Dash  R  Southern Broken Dash  L  Jelaware Skipper  L  Jelaware Skipper  C  Jun Skipper  C  Jun Skipper  C  Sachem  C  Sachem	Summer Azure	A	• • •	• • •	•					
Silvery Blue  American Snout  U  Variegated Fritillary  Great Spangled Fritillary  Aphrodite Fritillary  Regal Fritillary  C  Regal Fritillary  U  Northern Broken Dash  Meadow Fritillary  U  Silvery Checkerspot  Pearl Crescent  A  Question Mark  C  Mourning Cloak  U  Firey Skipper  U  Tawny-edged Skipper  U  Crossline Skipper  U  Little Glassywing  C  Northern Broken Dash  R  Southern Broken Dash  L  Jelaware Skipper  L  Jabulon Skipper  C  Jun Skipper  C  Jun Skipper  C  Sachem  C  L  Mourning Cloak  U  A  Silvery Checkers  A  Jun Skipper  C  Sachem  C  Sachem	_ Appalachian Azure	L	• •					•		
American Snout  Variegated Fritillary  C  Great Spangled Fritillary  Aphrodite Fritillary  R  Regal Fritillary  L  Meadow Fritillary  U  Silvery Checkerspot  Pearl Crescent  A  Question Mark  C  Mourning Cloak  U  Tawny-edged Skipper  U  Peck's Skipper  C  Crossline Skipper  U  Little Glassywing  C  Northern Broken Dash  R  Southern Broken Dash  L  Southern Broken Dash  L  L  L  Southern Broken Dash  L  Southern Broken Dash  C  Delaware Skipper  L  Zabulon Skipper  C  Dun Skipper  C  Sachem  C	_ Silvery Blue	L	• •							
	_American Snout	U								
Great Spangled Fritillary  Aphrodite Fritillary  Regal Fritillary  L  Meadow Fritillary  U  Southern Broken Dash  Silvery Checkerspot  Pearl Crescent  Question Mark  C  Eastern Comma  C  Mourning Cloak  C  Crossline Skipper  U  Little Glassywing  C  Southern Broken Dash  L  Southern Broken Dash  L  Delaware Skipper  L  Hobomok Skipper  L  Zabulon Skipper  C  Dun Skipper  C  Sachem  C	Variegated Fritillary	C	•		• • •					
Aphrodite Fritillary Regal Fritillary L Meadow Fritillary U Southern Broken Dash C Pearl Crescent Question Mark C Eastern Comma C Mourning Cloak C L Little Glassywing C Northern Broken Dash R Southern Broken Dash L Delaware Skipper L Hobomok Skipper C Zabulon Skipper C Dun Skipper C Sachem C Sachem	_ Great Spangled Fritillary	C	•		• •			•		
Regal Fritillary  Meadow Fritillary  U  Southern Broken Dash  C  Delaware Skipper  Hobomok Skipper  L  Question Mark  C  Eastern Comma  C  Mourning Cloak  L  Northern Broken Dash  R  Southern Broken Dash  L  Southern Broken Dash  Southern Broken Dash  L  Southern Broken Dash  L  Southern Broken Dash	_ Aphrodite Fritillary	R		• •						
Meadow Fritillary  Meadow Fritillary  Southern Broken Dash  Delaware Skipper  Hobomok Skipper  L  Question Mark  C  Eastern Comma  C  Mourning Cloak  U  Southern Broken Dash  L  Delaware Skipper  L  Sablen  C  Dun Skipper  C  Sachem  C	Regal Fritillary	L		• •				•	• • •	
Silvery Checkerspot C Pearl Crescent A Question Mark C Eastern Comma C Mourning Cloak C Silvery Checkerspot C Delaware Skipper L Zabulon Skipper C Dun Skipper C Sachem C C Sachem	Meadow Fritillary		•	• •	•				• • •	
Pearl Crescent A	<del>-</del>					<del></del>		•		ľ
Question Mark         C         • • • • • • • • • • • • • • • • • • •					• • •					
Eastern Comma C • • • • • • • Dun Skipper C • • • • • • • Mourning Cloak U • • • • • • Sachem C • • • • • • • • • • • • • • • • • •	_				• • •			•	•	
Mourning Cloak U • • • • • •Sachem C • • •									• • •	
					• •					
	American Lady	C		• • •		Ocola Skipper	L	•		ľ

### **Notes:**


#### Key

- A abundant; species observable in great numbers
- C common; species which should be seen in proper habitat
- U uncommon; species present in limited numbers and not certain to be seen
- R rare; species seen only at intervals of several years
- L limited, recorded by USGS as being present in Loudoun

Note: The Baltimore Checkerspot is believed to have been extirpated in Loudoun and was removed from the list. The Eastern Comma, Question Mark, Mourning Cloak, Clouded Sulphur and Variegated Fritillary may be seen in winter months.