

BUTTERFLY SPECIES OF CHICAGO WILDERNESS

Advisory Board: Ron Panzer, Doug Taron, John Drake, and Tom Peterson

EXPLANATION OF COLUMN HEADINGS			
REMNANT-DEPENDENT	These species require remnant, undisturbed habitat and are unlikely to relocate to a newly restored site on their own. There is little stewards can do to attract these species if they aren't already present, but if they are present maintaining (and, if practical, expanding) their habitat should receive highest priority.	COMMON	These species are common everywhere and don't warrant management attention.
		MIGRANT	These species do not survive the winters in our region, but migrate in. Some are not common, in that they only reach our region on rare occasion.
RESPONSIVE	These species may survive in less than pristine habitats, but may be uncommon, and they are likely to respond positively to good management. With large scale, effective, and continued management these species become common. These species should receive the greatest attention from most stewards, who can work to expand or introduce appropriate larval host and nectar plants for them, in addition to broader management efforts.	EDGE OF RANGE	These species are typically uncommon to rare locally. However, their rarity is not related to habitat but because we are at the edge of their ranges.
		NW INDIANA	Due to differences in habitat and local climate, some species have a different status in NW Indiana compared to the rest of CW. If this column is blank, the status for NW Indiana is the same as for the rest of the region.

		REMNANT-DEPENDENT	RESPONSIVE	COMMON	MIGRANT	EDGE OF RANGE	NW INDIANA
SWALLOWTAILS							
Black Swallowtail	<i>Papilio polyxenes</i>			X			
Giant Swallowtail ¹	<i>Papilio cresphontes</i>	X			X		
Pipevine Swallowtail ²	<i>Battus philenor</i>		X			X	
Spicebush Swallowtail	<i>Papilio troilus</i>					X	responsive
Tiger Swallowtail	<i>Papilio glaucus</i>			X			
Zebra Swallowtail	<i>Eurytides marcellus</i>					X	
WHITES AND SULPHURS							
Alfalfa	<i>Colias eurytheme</i>			X			

¹ Giant swallowtail chrysalis have been found in winter in high quality woods in Kane County.

² Pipevine Swallowtail appears remnant-reliant in the northern part of the region, common in the southern part. Also exhibits infrequent irruptive events, when it may be common region-wide.

		REMNANT-DEPENDENT	RESPONSIVE	COMMON	MIGRANT	EDGE OF RANGE	NW INDIANA
Cabbage	<i>Pieris rapae</i>			X			
Checkered White	<i>Pontia protodice</i>						responsive
Cloudless Sulphur	<i>Phoebis sennae</i>				X	X	
Common Sulphur	<i>Colias philodice</i>			X			
Dainty Sulphur	<i>Nathalis iole</i>				X		
Dogface	<i>Colias cesonia</i>				X		
Falcate Orange Tip	<i>Falcapica midea</i>					not in CW	
Little Yellow	<i>Eurema lisa</i>				X		
Olympia Marblewing	<i>Euchloe olympia</i>	X					
BLUES							
Eastern Tailed Blue	<i>Everes comyntas</i>			X			
Dusky Azure	<i>Celastrina ebenina</i>					not in CW	
Karner Blue	<i>Lycaeides melissa</i>	X					
Marine Blue	<i>Leptotes marina</i>				X	X	
Reakirt's Blue	<i>Hemiargus isola</i>				X	X	
Silvery Blue	<i>Glaucopsyche lygdamus</i>	X					
Spring Azure	<i>Celastrina argiolus</i>			X			
COPPERS							
American Copper	<i>Lycaena phlaeas</i>			X			
Bronze Copper	<i>Lycaena hyllus</i>		X				
Gray Copper	<i>Lycaena dione</i>		X				
Purplish Copper	<i>Lycaena helloides</i>	X	X				
SATYRS							
Appalachian Brown	<i>Satyrodes appalachia</i>	X					responsive
Eyed Brown	<i>Satyrodes eurydice</i>	X					responsive
Little Wood Satyr	<i>Megisto cymela</i>			X			
Pearly Eye	<i>Enodia anthedon</i>		X				
Wood Nymph	<i>Cercyonis pegala</i>		X				

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HAIRSTREAKS							
Acadian Hairstreak	<i>Satyrium acadica</i>	X					
Banded Hairstreak	<i>Satyrium calanus</i>		X				
Coral Hairstreak	<i>Harkenclenus titus</i>		X				
Edwards' Hairstreak	<i>Satyrium edwardsii</i>	X					responsive
Frosted Elfin	<i>Callophrys irus</i>	X					
Gray Hairstreak	<i>Strymon melinus</i>				X		
Harvester	<i>Feniseca tarquinius</i>	uncertain					
Henry's Elfin	<i>Callophrys henrici</i>	X					
Hickory Hairstreak	<i>Satyrium caryaevorum</i>		X			X	
Hoary Elfin	<i>Callophrys polios</i>	X					
Northern Hairstreak	<i>Euristrymon ontario</i>					X	
Olive Hairstreak	<i>Callophrys gryneus</i>					X	
Striped Hairstreak	<i>Satyrium liparops</i>		X				
NYMPHALIDS							
American Lady	<i>Vanessa virginiensis</i>				X		
Aphrodite	<i>Speyeria aphrodite</i>	X					
Baltimore Checkerspot	<i>Euphydryas phaeton</i>	X					
Buckeye	<i>Precis coenia</i>				X		responsive
Comma	<i>Polygonia comma</i>			X			
Goatweed Butterfly	<i>Anaea andria</i>					not in CW	
Gorgon Checkerspot	<i>Chlosyne gorgone</i>		X				uncertain
Gray Comma	<i>Polygonia progne</i>		X				
Great Spangled Fritillary	<i>Speyeria cybele</i>			X			
Hackberry Butterfly	<i>Asterocampa celtis</i>			X			edge of range
Meadow Fritillary	<i>Boloria bellona</i>		X				
Milbert's Tortoiseshell	<i>Nymphalis milbertii</i>				X	X	edge of range
Mourning Cloak	<i>Nymphalis antiopa</i>			X			
Painted Lady	<i>Vanessa cardui</i>				X		

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Pearl Crescent	<i>Phyciodes tharos</i>			X			
Question Mark	<i>Polygonia interrogationis</i>			X			
Red Admiral	<i>Vanessa atalanta</i>			X			
Red Spotted Purple	<i>Limenitis astyanax</i>		X				
Regal Fritillary	<i>Speyeria idalia</i>	X					
Silver Bordered Fritillary	<i>Boloria selene</i>	X					
Silvery Checkerspot	<i>Chlosyne nycteis</i>		X				
Snout Butterfly	<i>Libytheana bachmanii</i>				X	X	edge of range
Tawny Emperor	<i>Asterocampa clyton</i>					X	
Variiegated Fritillary	<i>Euptoieta claudia</i>				X	X	remnant-dep
Viceroy	<i>Limenitis archippus</i>			X			
DANAIDS							
Monarch	<i>Danaus plexippus</i>				X		
METALMARKS							
Swamp Metalmark	<i>Calephelis mutica</i>	X					
SPREAD-WINGED SKIPPERS							
Checkered Skipper	<i>Pyrgus communis</i>					X	
Common Sootywing	<i>Pholisora catullus</i>			X			
Dreamy Duskywing	<i>Erynnis icelus</i>	X					
Hoary Edge	<i>Achalarus lyciades</i>					not in CW	
Horace's Duskywing	<i>Erynnis horatius</i>		X				
Juvenal's Duskywing	<i>Erynnis juvenalis</i>		X				
Mottled Duskywing	<i>Erynnis martialis</i>	X					responsive
Northern Cloudywing	<i>Thorybes pylades</i>		X				
Roadside Skipper	<i>Amblyscirtes vialis</i>						
Silver Spotted Skipper	<i>Epargyreus clarus</i>			X			
Sleepy Duskywing	<i>Erynnis brizo</i>	X					
Southern Cloudywing	<i>Thorybes bathyllus</i>		X				

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Wild Indigo Duskywing	<i>Erynnis baptisiae</i>			X			
FOLDED-WINGED SKIPPERS							
Arogos Skipper	<i>Atrytone arogos</i>					not in CW	
Black Dash	<i>Euphyes conspicua</i>		X				
Broadwing Skipper	<i>Poanes viator</i>	X					responsive
Byssus Skipper	<i>Problema byssus</i>	X					
Cobweb Skipper	<i>Hesperia metea</i>	X					
Crossline Skipper	<i>Polites origenes</i>		X				
Delaware Skipper	<i>Anatrytone logan</i>		X				
Dion Skipper	<i>Euphyes dion</i>	X		X			
Dun Skipper	<i>Euphyes vestris</i>						uncertain
Dusted Skipper	<i>Atrytonopsis hianna</i>	X					responsive
European Skipper	<i>Thymelicus lineola</i>			X			edge of range
Fiery Skipper	<i>Hylephila phileus</i>				X		responsive
Hobomok Skipper	<i>Poanes hobomok</i>		X				
Indian Skipper	<i>Hesperia sassacus</i>	X					
Least Skipper	<i>Ancyloxypha numitor</i>			X			
Leonard's Skipper	<i>Hesperia leonardus</i>	X					
Little Glassy Wing	<i>Pompeius verna</i>			X			
Long Dash	<i>Polites mystic</i>	X					responsive
Mulberry Wing	<i>Poanes massasoit</i>	X					
Northern Broken Dash	<i>Wallengrenia egeremet</i>			X			
Ottoo Skipper	<i>Hesperia ottoe</i>	X					
Peck's Skipper	<i>Polites peckius</i>			X			
Sachem	<i>Atalopedes campestris</i>				X		
Tawny Edge Skipper	<i>Polites themistocles</i>			X			
Two-spotted Skipper	<i>Euphyes bimacula</i>	X					
Zabulon Skipper	<i>Poanes zabulon</i>		X				