

BUTTERFLY UNKNOWN STATUS CHART FOR MARYLAND, BALTIMORE CITY, AND DISTRICT OF COLUMBIA									
MARYLAND PHYSIOGRAPHIC REGIONS, COUNTIES, BALTIMORE CITY, AND DISTRICT OF COLUMBIA									
SPECIES	Montane	Ridge & Valley		Piedmont					
	Garrett	Allegany	Washington	Frederick	Carroll	Baltimore	Harford	Cecil	
SWALLOWTAILS (FAMILY PAPILIONIDAE)									
Giant Swallowtail – (<i>Papilio cresphontes</i>)	✓		8/1/11, Rohersville, Kathleen Lathrop	8/19/14, Emmits- burg, Jim Wilkinson	✓	✓	S	S	
WHITES AND SULPHURS (FAMILY PIERIDAE)									
West Virginia White – (<i>Pieris virginiensis</i>)	✓		U	U	U				
Olympia Marble – (<i>Euchloe olympia</i>)	X		✓	U					
GOSSAMER-WING BUTTERFLIES (FAMILY LYCAENIDAE)									
Harvester – (<i>Feniseca tarquinius</i>)	✓		✓	U	8/21/11, Mt Ephraim Rd, Stephen Davies	✓	✓	U	
American Copper – (<i>Lycaena phlaeas</i>)	✓		✓	✓	✓	✓	✓	6/26/06, Eden Mill Pk., Rick Chei- cante	10/23/13, MBP, Mark Johnson
Bronze Copper – (<i>Lycaena hyllus</i>)					9/02/07, Jefferson, Kathy Barylski	U	U	10/19/0 5, Swan Harbor Farm, Matt Hafner	U
Great Purple Hairstreak – (<i>Atlides halesus</i>)									

Coral Hairstreak – (<i>Satyrrium titus</i>)	✓		✓	U	7/3/09, Fred Archibald Aud Sanct., Dave Smith	7/5/14, Shaulk Rd, Jeff Cagle	7/11/09, Gunpowder Falls Pk, Hereford, Dick Smith	U	U
Edwards' Hairstreak – (<i>Satyrrium edwardsii</i>)			X		✓	✓	✓	U	
SPECIES	Garrett		Allegany	Washington	Frederick	Carroll	Baltimore	Harford	Cecil
Hickory Hairstreak – (<i>Satyrrium caryaevorum</i>)	X?		X?	X?					
Striped Hairstreak – (<i>Satyrrium liparops</i>)	✓		✓	U	7/3/09, Audrey Carroll Aud Sanct., Dave Smith			U	U
Northern Oak Hairstreak – (<i>Satyrrium favonius ontario</i>)	U		✓				X		✓
Brown Elfin – (<i>Callophrys augustinus</i>)	U		✓	U	4/22/15, n. Frederick City Watershed, Kathy Barylski	U	U	✓	U
Frosted Elfin – (<i>Callophrys irus</i>)	✓								
Henry's Elfin – (<i>Callophrys henrici</i>)	U		✓	✓	U			✓	U

Eastern Pine Elfin – (<i>Callophrys niphon</i>)			✓	U	5/10/13, Comcast tower, Frederick Watershed, Kathy Barylski	4/25/99, Flag Marsh Rd Mt Airy, Dave Smith		✓	✓	U
Silvery Blue – (<i>Glaucopsyche lygdamus</i>)	U		✓	U						
Metalmarks (Family Riodinidae)										
Northern Metalmark – (<i>Calephelis borealis</i>)	U		✓	U						
BRUSH-FOOTED BUTTERFLIES (FAMILY NYMPHALIDAE)										
Aphrodite Fritillary – (<i>Speyeria aphrodite</i>)	✓		✓	U	U	S		S		
SPECIES	Garrett		Allegheny	Washington	Frederick	Carroll	Baltimore	Harford	Cecil	
Meadow Fritillary – (<i>Boloria bellona</i>)	2010, Abundant countywide, Fran Pope		U	✓	✓	✓	✓	✓	✓	5/25/2012 Elk Neck SP, Jean Gutsmuth, Chris Herz, & Dave Amadio
Silvery Checkerspot – (<i>Chlosyne nycteis</i>)	✓		✓	✓	6/28/15 (caterpillars) ,Audrey Carroll AS, Tim Reichard			7/24/11, Swan Harbor, Rick Chei- cante	✓	
Baltimore – (<i>Euphydryas phaeton</i>)	✓		✓	✓	✓	✓	5/23/12, several larvae, Parkton, Scott Smith & Jen Frye	9/10/13, Caree, Scott Smith		X
White Admiral – (<i>Limenitis arthemis arthemis</i>)	✓		✓	✓	U	U	✓			
Viceroy – (<i>Limenitis archippus</i>)	9/21/10, Harrington Manor SP, Fran Pope		7/09/00, Oldtown , Ray Kiddy	5/21/13, MBP, Richard Orr	9/14/08, MBP, Bill Hubick		✓	✓	✓	U

Hackberry Emperor – (<i>Asterocampa celtis</i>)	6/3/10, Jennings Randolph Lake Boat Launch, Fran Pope		✓	✓	7/3/10, Audrey Carroll Aud Sanct, Dave Smith	8/18/15, northwest county, Jim Wilkinson		8/19/11, Cres- well, Rick Chei- cante		U
Tawny Emperor – (<i>Asterocampa clyton</i>)	6/29/09, Jennings Randolph Lake, Fran Pope		✓	✓	8/8/15, Catoctin Cr. Pk, Kathy Barylski	8/15/09, Keysville, Jim Wilkinson				U
SPECIES	Garrett		Allegany	Washington	Frederick	Carroll	Baltimore	Harford	Cecil	
Northern Pearly Eye – (<i>Enodia anthedon</i>)	✓		✓	✓	6/15/14, MBP, Mark Ethridge	9/11/10, Fla g Marsh Rd Mt Airy, Dave Smith	9/5/13, Oella, Linda Hunt			
Carolina Satyr – (<i>Hermeuptychia sosybius</i>)	S		S							
SKIPPERS (FAMILY HESPERIIDAE)										
Spread-wing Skippers (Subfamily Pyrginae)										
Hoary Edge – (<i>Achalarus lyciades</i>)	✓		✓	5/19/12, Pearre Rd., Rick Cheicante	U	7/4/06, Shaulk Rd No 1, Bob Ringler	U	U	U	U
Southern Cloudywing – (<i>Thorybes bathyllus</i>)			U			6/24/01, Fla g Marsh Rd Mt Airy, Dave Smith	6/02/07, Par kton, Dick Smith	7/22/12, Perry- man, Rick Chei- cante		U

				6/12/15, Frederick Watershed, Bonnie Ott	7/12/00, Fla g Marsh Rd Mt Airy, Dave Smith	6/26/13, Hilton Area, PVSP, Linda Hunt		
Northern Cloudywing – (<i>Thorybes pylades</i>)		✓	U				U	
Dreamy Duskywing – (<i>Erynnis icelus</i>)	✓	✓	✓	✓	U	U	U	U
Sleepy Duskywing – (<i>Erynnis brizo</i>)	✓	✓	U		U	✓	U	U
Grass Skippers (Subfamily Hesperinae)								
European Skipper – (<i>Thymelicus lineola</i>)	✓	6/16/14, Green Ridge SF, Annette Allor	✓	✓	✓	U	U	
Leonard's Skipper – (<i>Hesperia leonardus</i>)	9/26/14 (worn specimen), Mt. Nebo, Fran Pope	✓				✓		U
Cobweb Skipper – (<i>Hesperia metea</i>)		✓	U			✓		✓
SPECIES	Garrett	Allegany	Washington	Frederick	Carroll	Baltimore	Harford	Cecil
Indian Skipper – (<i>Hesperia sassacus</i>)	✓	✓	5/21/11, MBP, Jim Brighton	✓	U	U	U	U
Southern Broken-Dash – (<i>Wallengrenia otho</i>)		S				✓	✓	
Delaware Skipper – (<i>Anatrytone logan</i>)	✓	✓	✓	✓		X	X?	U
Hobomok Skipper – (<i>Poanes hobomok</i>)	✓	✓	✓	✓	✓	✓	✓	✓

Aaron's Skipper – (<i>Poanes aaroni</i>)									U
Broad-winged Skipper – (<i>Poanes viator</i>)							✓	✓	✓
Black Dash – (<i>Euphyes conspicua</i>)	✓				U	✓	X	6/24/15, Carea, Dick Smith	X
Dusted Skipper – (<i>Atrytonopsis hianna</i>)						U	✓	U	U
Pepper and Salt Skipper – (<i>Amblyscirtes hegon</i>)	✓		✓	U	5/20/15, Gambrill SP, Rick Borchelt				
Common Roadside-Skipper – (<i>Amblyscirtes vialis</i>)	U		✓	✓	U		✓		

BUTTERFLY UNKNOWN STATUS CHART FOR MARYLAND, BALTIMORE CITY, AND DISTRICT OF COLUMBIA								
MARYLAND PHYSIOGRAPHIC REGIONS, COUNTIES, BALTIMORE CITY, AND DISTRICT OF COLUMBIA								
		SPECIES	Piedmont			Western Shore		
Howard	Montgomery		Baltimore City		District of Columbia	Anne Arunde	Prince Geo	Calvert Charles
SWALLOWTAILS (FAMILY PAPILIONIDAE)								
✓	✓	Giant Swallowtail – (<i>Papilio cresphontes</i>)	✓		U		U	U U
WHITES AND SULPHURS (FAMILY PIERIDAE)								
		West Virginia White – (<i>Pieris virginiensis</i>)						
		Olympia Marble – (<i>Euchloe olympia</i>)						
GOSSAMER-WING BUTTERFLIES (FAMILY LYCAENIDAE)								
9/4/15, Hollofield (PVSP), Linda Hunt	5/16/15, Rock Creek Pk, Stephanie Mason	Harvester – (<i>Feniseca tarquinius</i>)	7/7/11, Bohemian National Cemetery , Thom Wilson		U	6/3/12, MBP, Bill Hubick	U	U U
✓	✓	American Copper – (<i>Lycaena phlaeas</i>)			U	✓	✓	9/17/03, Dunkirk, Arlene Ripley U
U	X	Bronze Copper – (<i>Lycaena hyllus</i>)			X	U	X	X
		Great Purple Hairstreak – (<i>Atlides halesus</i>)					X	U U

6/29/15, Warfield's Pond, Jim Wilkinson	U	Coral Hairstreak – (<i>Satyrrium titus</i>)		U	✓	6/16/13, College Park, Beth Johnson	U	
		Edwards' Hairstreak – (<i>Satyrrium edwardsii</i>)		X	✓	X		X
Howard	Montgomery	SPECIES	Baltimore City	District of Columbia	Anne Arunde	Prince Geo	Calvert	Charles
	X	Hickory Hairstreak – (<i>Satyrrium caryaevorum</i>)						
6/29/13, Hipsley Mill, Dick Smith	U	Striped Hairstreak – (<i>Satyrrium liparops</i>)			U	6/05/13, College Park , Walter Gould	U	U
5/23/12, Elliott City, Kathy Lit- zinger		Northern Oak Hairstreak – (<i>Satyrrium favonius ontario</i>)		X	U	U		✓
5/01/01, Bon Secours, Jo Solem	U	Brown Elfin – (<i>Callophrys augustinus</i>)		X	✓	✓	✓	U
	X	Frosted Elfin – (<i>Callophrys irus</i>)		X	X	X	X	X
	✓	Henry's Elfin – (<i>Callophrys henrici</i>)		X	✓	✓	✓	✓

6/11/13, s. Ellicott City, Kathy Litzinger	U	Eastern Pine Elfin – (<i>Callophrys niphon</i>)		U	5/10/14, Piney Orchard NP, Tim Reichard	4/27/14, MBP, Jim Stasz	✓	4/20/06, Chapman's Landing, Arlene Ripley
		Silvery Blue – (<i>Glaucopsyche lygdamus</i>)						
		Metalmarks (Family Riodinidae)						
		Northern Metalmark – (<i>Calephelis borealis</i>)						
		BRUSH-FOOTED BUTTERFLIES (FAMILY NYMPHALIDAE)						
	X	Aphrodite Fritillary – (<i>Speyeria aphrodite</i>)		X		X		
Howard	Montgomery	SPECIES	Baltimore City	District of Columbia	Anne Arunde	Prince Geo	Calvert	Charles
10/5/15, w. Howard Co., Linda Hunt	✓	Meadow Fritillary – (<i>Boloria bellona</i>)	✓		U	8/12/06, Oxon Cove Park, Pat Durkin & Jane Whitaker	U	U
5/29/15, David Force NRA, Bonnie Ott	✓	Silvery Checkerspot – (<i>Chlosyne nycteis</i>)	✓	✓	5/24/15, Patuxent Refuge, North Tract, Tim Reichard	✓	U	✓
6/01/13, Marriottsville Rd., Rick Borchelt, Beth Johnson	✓	Baltimore – (<i>Euphydryas phaeton</i>)		X	X	X	X	X
	✓	White Admiral – (<i>Limenitis arthemis arthemis</i>)		✓	U			U
✓	✓	Viceroy – (<i>Limenitis archippus</i>)	7/7/09, Herring Run Pk, Thom Wilson	✓	✓	✓	7/5/06, Dunkirk, Arlene Ripley	U

✓	✓	Hackberry Emperor – (<i>Asterocampa celtis</i>)		U	✓	✓	8/17/06, Dunkirk, Arlene Ripley	6/9/13, Friendship Farm Pk, Rick Borchelt
6/20/06, Troy Hill, Don Haskins	✓	Tawny Emperor – (<i>Asterocampa clyton</i>)	Asterocampa caterpillar, 7/9/14, Herring Run Pk, Thom Wilson	U	✓	✓	8/22/06, Jefferson Patterson Park, Arlene Ripley	6/9/13, Friendship Farm Pk, Rick Borchelt
Howard	Montgomery	SPECIES	Baltimore City	District of Columbia	Anne Arunde	Prince Geo	Calvert	Charles
✓	✓	Northern Pearly Eye – (<i>Enodia anthedon</i>)			✓	10/25/13 (larva), MBP, USGS PWRC	U	U
	S	Carolina Satyr – (<i>Hermeuptychia sosybius</i>)					U	✓
		SKIPPERS (FAMILY HESPERIIDAE)						
		Spread-wing Skippers (Subfamily Pyrginae)						
7/5/04, n. of Lake Elkhorn, Jim Wilkinson	U	Hoary Edge – (<i>Achalarus lyciades</i>)		X	U	U	U	U
✓	U	Southern Cloudywing – (<i>Thorybes bathyllus</i>)		U	✓	✓	5/28/07, Dunkirk, Arlene Ripley	U

6/9/14, MBP, Jim Wilkinson							5/24/07, Huntingto wn, Arlene Ripley	
	U	Northern Cloudywing – (Thorybes pylades)		U	✓	✓		U
U	U	Dreamy Duskywing – (Erynnis icelus)	U	U	U	U	U	U
U	U	Sleepy Duskywing – (Erynnis brizo)		U	U	U	U	U
		Grass Skippers (Subfamily Hesperinae)						
U	U	European Skipper – (Thymelicus lineola)	5/29/07, Herring Run Pk, Thom Wilson	U			U	U
X	X	Leonard's Skipper – (Hesperia leonardus)		X	X	U	U	✓
	U	Cobweb Skipper – (Hesperia metea)		X	✓	U	U	U
Howard	Montgomery	SPECIES	Baltimore City	District of Columbia	Anne Arunde	Prince Geo	Calvert	Charles
	X	Indian Skipper – (Hesperia sassacus)		X				
✓	✓	Southern Broken-Dash – (Wallengrenia otho)		✓	5/29/15, Patuxent Refuge North Tract, Bonnie Ott	✓	8/22/04, Dunkirk, Arlene Ripley	✓
X	X	Delaware Skipper – (Anatrytone logan)				U	8/20/11, Governor Bridge NA, Rick Borchelt	U
✓	✓	Hobomok Skipper – (Poanes hobomok)		U	U	U	U	

	X/S	Aaron's Skipper – (<i>Poanes aaroni</i>)		X/S	U		✓	6/09/13, Friendship Landing Park, Tom Stock, Rick Borchelt, Beth Johnson	
✓	S	Broad-winged Skipper – (<i>Poanes viator</i>)	7/19/14, MBP, Bill Hubick	8/22/15, NABA Count, Tom Stock & Tim Reichard			✓	6/09/13, Friendship Landing Park, Tom Stock, Rick Borchelt, Beth Johnson	
X		Black Dash – (<i>Euphyes conspicua</i>)				X	X		
5/18/15, Murray Hill, Linda Hunt	U	Dusted Skipper – (<i>Atrytonopsis hianna</i>)			U	5/16/15, Odenton, Dick Smith	5/26/15, s. of Poplar Hill Rd, Dave Smith	U	U
	✓	Pepper and Salt Skipper – (<i>Amblyscirtes hegon</i>)							
U	U	Common Roadside-Skipper – (<i>Amblyscirtes vialis</i>)			X	U	U	U	U

BUTTERFLY UNKNOWN STATUS CHART FOR MARYLAND, BALTIMORE CITY, AND DISTRICT OF COLUMBIA									
MARYLAND PHYSIOGRAPHIC REGIONS, COUNTIES, BALTIMORE CITY, AND DISTRICT OF COLUMBIA									
SPECIES		Eastern Shore							
St. Mary's		Kent	Queen Annes	Caroline	Talbot	Dorchester	Wicomico	Somerset	Worcester
SWALLOWTAILS (FAMILY PAPILIONIDAE)									
U	Giant Swallowtail – (<i>Papilio cresphontes</i>)				✓	✓			U
WHITES AND SULPHURS (FAMILY PIERIDAE)									
	West Virginia White – (<i>Pieris virginiensis</i>)								
	Olympia Marble – (<i>Euchloe olympia</i>)								
GOSSAMER-WING BUTTERFLIES (FAMILY LYCAENIDAE)									
04/?? or 05/??/04, Dameron, Patty Craig	Harvester – (<i>Feniseca tarquinius</i>)				U	U			
U	American Copper – (<i>Lycaena phlaeas</i>)	U	6/5/10, Chino Farms, Jim Brighton	8/8/14, Adkins Arboretum, Tim Reichard	U	U	6/15/13, MBP, Bill Hubick	U	10/13/12, Assateague Is, Jim Brighton
	Bronze Copper – (<i>Lycaena hyllus</i>)		U	7/9/15, Choptank Riv, Dave Smith	10/15/15, Miles Cr., Jim Brighton		✓	U	10/12/15, Vessey's Orchard, Tom Feild
✓	Great Purple Hairstreak – (<i>Atlides halesus</i>)	✓	✓	✓	✓	✓	7/28/2012, Wango, Lynn Davidson & Hal Wierenga		✓

U	Coral Hairstreak – (<i>Satyrrium titus</i>)	✓				U	✓	U	✓
	Edwards' Hairstreak – (<i>Satyrrium edwardsii</i>)								
St. Mary's	SPECIES	Kent	Queen Annes	Caroline	Talbot	Dorchester	Wicomico	Somerset	Worcester
	Hickory Hairstreak – (<i>Satyrrium caryaevorum</i>)								
6/16/13, Dameron, Patty Craig	Striped Hairstreak – (<i>Satyrrium liparops</i>)		U	U	U	✓	7/15/07, Bear Swamp Rd, Jim Brighton		✓
	Northern Oak Hairstreak – (<i>Satyrrium favonius ontario</i>)	U				✓			U
✓	Brown Elfin – (<i>Callophrys augustinus</i>)			U	U	5/17/08, North Tara Rd, Jim Brighton	4/28/13, MBP, Annette Allor	U	5/7/08, Millville Rd, Jen Frye
4/12/12, Patuxent NAS, Kyle Rambo	Frosted Elfin – (<i>Callophrys irus</i>)			U			✓		✓
✓	Henry's Elfin – (<i>Callophrys henrici</i>)		✓	4/14/07, Line Rd, Jim Brighton	U	4/21/15, MBP, Mark Ethridge	✓	U	✓

4/20/07, Dameron, Patty Craig				4/24/11, MBP, Mike Ostrowski		4/21/15, MBP, Mark Etridge			
	Eastern Pine Elfin – (<i>Callophrys niphon</i>)	U	U				✓		✓
	Silvery Blue – (<i>Glaucopsyche lygdamus</i>)								
	Metalmarks (Family Riodinidae)								
	Northern Metalmark – (<i>Calephelis borealis</i>)								
	BRUSH-FOOTED BUTTERFLIES (FAMILY NYMPHALIDAE)								
	Aphrodite Fritillary – (<i>Speyeria aphrodite</i>)								
St. Mary's	SPECIES	Kent	Queen Annes	Caroline	Talbot	Dorchester	Wicomico	Somerset	Worcester
	Meadow Fritillary – (<i>Boloria bellona</i>)	U							
U									
	Silvery Checkerspot – (<i>Chlosyne nycteis</i>)	✓							
	Baltimore – (<i>Euphydryas phaeton</i>)	X				X			
	White Admiral – (<i>Limenitis arthemis arthemis</i>)								
9/15/12, Point Lookout SP, Patty Craig		8/03/12, Eastern Neck NWR, Jean Gutsmuth,							
	Viceroy – (<i>Limenitis archippus</i>)		U	U	U	✓	U	U	U

9/18/13, MBP, Annette Allor					8/13/13, MBP, Scott Houston	7/17/15, MBP, Jonathan Willey			
	Hackberry Emperor – (<i>Asterocampa celtis</i>)	✓	✓	U				✓	
U	Tawny Emperor – (<i>Asterocampa clyton</i>)	✓	U	U	U	8/9/15, MBP, Jonathan Willey			U
St. Mary's	SPECIES	Kent	Queen Annes	Caroline	Talbot	Dorchester	Wicomico	Somerset	Worcester
9/18/10, Dameron, Patty Craig									
	Northern Pearly Eye – (<i>Enodia anthedon</i>)	✓							
8/22/15, MBP, Jim Stasz							S		
	Carolina Satyr – (<i>Hermeuptychia sosybius</i>)								
	SKIPPERS (FAMILY HESPERIIDAE)								
	Spread-wing Skippers (Subfamily Pyrginae)								
U									
	Hoary Edge – (<i>Achalarus lyciades</i>)					U			
✓									
	Southern Cloudywing – (<i>Thorybes bathyllus</i>)	U			U	U	✓		7/15/06, Colbourne Mill Rd, Jim Brighton

							5/19/07, Colbourne Mill Rd, Jim Brighton		5/21/07, Melville Rd, Arlene Ripley
	Northern Cloudywing – (<i>Thorybes pylades</i>)						U		
	Dreamy Duskywing – (<i>Erynnis icelus</i>)								
	Sleepy Duskywing – (<i>Erynnis brizo</i>)						U		
	Grass Skippers (Subfamily Hesperinae)								
	European Skipper – (<i>Thymelicus lineola</i>)					U	U		
U	Leonard's Skipper – (<i>Hesperia leonardus</i>)								
	Cobweb Skipper – (<i>Hesperia metea</i>)						U		✓
St. Mary's	SPECIES	Kent	Queen Annes	Caroline	Talbot	Dorchester	Wicomico	Somerset	Worcester
	Indian Skipper – (<i>Hesperia sassacus</i>)								
U	Southern Broken-Dash – (<i>Wallengrenia otho</i>)	8/26/15, Eastern Neck NWR, Denis	✓	✓	U	U	U	U	
U	Delaware Skipper – (<i>Anatrytone logan</i>)	✓	U		U	✓	U	U	7/7-8/09, Old Furnace Rd, Jen Frye
	Hobomok Skipper – (<i>Poanes hobomok</i>)								

9/06/13, St. Mary's College, Tom Stock	Aaron's Skipper – (<i>Poanes aaroni</i>)	✓	✓	U		✓		U	U
9/16/12, Point Lookout SP, Patty Craig	Broad-winged Skipper – (<i>Poanes viator</i>)	✓	✓	U	U	✓	✓	✓	✓
	Black Dash – (<i>Euphyes conspicua</i>)				X				
	Dusted Skipper – (<i>Atrytonopsis hianna</i>)			U			5/19/07, Colbourne Mill Rd, Jim Brighton		5/23/15, Foster Tract, Rick Borchelt & Beth Johnson
	Pepper and Salt Skipper – (<i>Amblyscirtes hegon</i>)								
U	Common Roadside-Skipper – (<i>Amblyscirtes vialis</i>)								