

common name	NABA Code	scientific name	2010 Early Date	2010 Late Date	2010 notes	2009 Early Date	2009 Late Date
Pipevine Swallowtail	7	<i>Battus philenor</i>	5/1/2010	7/22/2010		7/2/2009	8/27/2009
Black Swallowtail	11	<i>Papilio polyxenes</i>	4/11/2010	11/14/2010		4/29/2009	11/23/2009
Giant Swallowtail	18	<i>Papilio cresphontes</i>			no reports in 2010	9/20/2009	9/25/2009
Eastern Tiger Swallowtail	21	<i>Papilio glaucus</i>	4/8/2010	10/2/2010	most reported swallowtail in 2010: 679 records	4/18/2009	10/5/2009
Spicebush Swallowtail	26	<i>Papilio troilus</i>	4/15/2010	10/10/2010		5/7/2009	11/3/2009
<b>WHITES &amp; SULPHURS</b>							
Cabbage White	39	<i>Pieris rapae</i>	3/9/2010	11/24/2010		3/7/2009	11/29/2009
Falcate Orangetip	53	<i>Anthocharis midea</i>	4/6/2010	5/10/2010		4/9/2009	6/9/2009
Clouded Sulphur	55	<i>Colias philodice</i>	4/4/2010	11/18/2010	144 records	4/10/2009	11/20/2009
Orange Sulphur	56	<i>Colias eurytheme</i>	4/6/2010	11/30/2010	465 records	3/8/2009	12/9/2009
Sulphur sp.	56.1	<i>Colias sp.</i>					
Cloudless Sulphur	73	<i>Phoebis sennae</i>	7/24/2010	11/23/2010	208 of 211 records after Aug 1; 204 from Cape May	8/10/2009	12/3/2009
Little Yellow	82	<i>Eurema lisa</i>	7/22/2010	10/31/2010	9 of 93 records outside Cape May Co.		
Sleepy Orange	85	<i>Eurema nicippe</i>	7/27/2010	11/22/2010		10/11/2009	11/9/2009
<b>COPPERS, BLUES</b>							
American Copper	90	<i>Lycaena phlaeas</i>	4/8/2010	10/23/2010		4/23/2009	11/7/2009
Bronze Copper	96	<i>Lycaena hyllus</i>	9/4/2010	9/5/2010	single individual at Mannington Marsh	9/7/2009	9/7/2009
Bog Copper	100	<i>Lycaena epixanthe</i>	6/12/2010	6/27/2010	15-day flight period	6/12/2009	7/4/2009
Coral Hairstreak	112	<i>Satyrrium titus</i>	6/8/2010	7/3/2010		6/14/2009	7/7/2009
Edwards Hairstreak	118	<i>Satyrrium edwardsii</i>	6/15/2010	6/17/2010	same spot both days, Atlantic Co.	6/25/2009	7/1/2009
Banded Hairstreak	119	<i>Satyrrium calanus</i>	6/12/2010	7/7/2010	only 13 records, but all counties except Salem	6/15/2009	7/20/2009
Striped Hairstreak	122	<i>Satyrrium liparops</i>	6/12/2010	6/30/2010	only 7 records	6/19/2009	8/3/2009
Northern Oak Hairstreak	126	<i>Satyrrium favonius</i>	6/17/2010	6/18/2010	2 records, Cape May & Burlington	6/10/2009	6/26/2009
Brown Elfin	136	<i>Callophrys augustinus</i>	4/2/2010	5/14/2010		4/18/2009	5/19/2009
Hoary Elfin	138	<i>Callophrys polios</i>	4/18/2010	5/11/2010	as in 2009: all 5 records from Warren Grove	4/13/2009	5/9/2009
Frosted Elfin	139	<i>Callophrys irus</i>	4/7/2010	5/25/2010		3/31/2009	6/15/2009
Henry's Elfin	140	<i>Callophrys henrici</i>	3/25/2010	5/10/2010	early record photo'd.	4/4/2009	5/22/2009
Eastern Pine Elfin	141	<i>Callophrys niphon</i>	4/8/2010	5/25/2010		4/16/2009	6/12/2009
Elfin sp.	141.1						
Juniper Hairstreak (= Olive)	145	<i>Callophrys gryneus</i>	4/7/2010	10/12/2010	very late record (~8 weeks late) photo'd	4/17/2009	8/17/2009
Hesse's Hairstreak	149	<i>Callophrys hesseli</i>	4/20/2010	5/15/2010	only 7 records over 25 day-flight period	5/8/2009	5/20/2009
White-M Hairstreak	150	<i>Parrhasius m-album</i>	4/1/2010	10/27/2010		4/28/2009	10/13/2009
Gray Hairstreak	151	<i>Strymon melinus</i>	4/15/2010	10/29/2010	352 records; most among hairstreaks	4/21/2009	10/31/2009
Red-banded Hairstreak	158	<i>Calycopis cecrops</i>	4/22/2010	11/13/2010	270 records	5/11/2009	10/13/2009
Eastern Tailed-Blue	175	<i>Everes comyntas</i>	4/10/2010	10/31/2010		4/9/2009	10/9/2010
Spring Azure	178	<i>Celastrina ladon</i>	3/17/2010	4/29/2010	forms		
Blueberry Azure	178.1	<i>C. ladon lucia (= C. lucia)</i>	3/9/2010	5/11/2010		3/18/2009	5/5/2009
Holly Azure	178.2	<i>C. idella</i>	4/2/2010	5/16/2010		4/5/2009	5/30/2009
Edwards Azure	178.3	<i>C. ladon ladon</i>			not reported (under this name) in 2010	4/18/2009	4/18/2009
Azure, sp.	178.9	<i>Celastrina sp.</i>					
Summer Azure	180	<i>Celastrina neglecta</i>	3/31/2010	10/21/2010	early record (male) photo'd at Cape May Pt	4/18/2009	11/3/2009
<b>NYMPHALIDS</b>							
American Snout	224	<i>Libytheana carinenta</i>	5/2/2010	11/23/2010		5/9/2009	11/18/2009
Variiegated Fritillary	232	<i>Euptoieta claudia</i>	5/2/2010	11/20/2010		4/27/2009	12/4/2009

Great Spangled Fritillary	235	<i>Speyeria cybele</i>	6/11/2020	9/13/2010	6 records; 5 counties	6/23/2009	9/19/2009
Meadow Fritillary	252	<i>Boloria bellona</i>	9/18/2010	9/18/2010	1 record (Cape May Pt)		
Pearl Crescent	286	<i>Phyciodes tharos</i>	4/15/2010	11/13/2010		4/25/2009	11/8/2009
Question Mark	300	<i>Polygonia interrogationis</i>	3/8/2010	11/14/2010	only 5 of 159 records in March (0 in Feb)	2/8/2009	11/29/2009
Eastern Comma	301	<i>Polygonia comma</i>	3/8/2010	10/28/2010	21 of 99 records in March (0 in Feb)	3/8/2009	11/20/2009
Anglewing sp.	301.1	<i>Polygonia sp.</i>					
Mourning Cloak	310	<i>Nymphalis antiopa</i>	3/8/2010	11/13/2010	28 of 92 records in March (0 in Feb)	2/26/2009	11/30/2009
American Lady	312	<i>Vanessa virginiensis</i>	4/14/2010	11/16/2010	566 records; flight period very similar to cardui.	4/4/2009	12/3/2009
Painted Lady	313	<i>Vanessa cardui</i>	4/10/2010	11/19/2010	173 records; see above	4/8/2009	12/4/2009
Lady sp.	313.1	<i>Vanessa sp.</i>					
Red Admiral	315	<i>Vanessa atalanta</i>	4/10/2010	11/29/2010	11/29; 815 records	4/9/2009	12/3/2009
Common Buckeye	316	<i>Junonia coenia</i>	5/3/2010	11/28/2010	696 records of 21,358 -- our most numerous species	4/30/2009	12/4/2009
Red-spotted Purple	324	<i>astyanax</i>	5/5/2010	10/23/2010		5/8/2009	11/5/2009
Viceroy	325	<i>Limenitis archippus</i>	5/5/2010	10/28/2010		5/21/2009	10/11/2009
Hackberry Emperor	342	<i>Asterocampa celtis</i>	5/30/2010	10/9/2010		5/30/2009	9/13/2009
Tawny Emperor	344	<i>Asterocampa clyton</i>	6/6/2010	9/17/2010		7/8/2009	9/30/2009
Emperor sp.	344.1	<i>Asterocampa sp.</i>					
Appalachian Brown	351	<i>Satyrodes appalachia</i>	6/8/2010	8/20/2010		6/6/2009	9/1/2009
Georgia Satyr	356	<i>Neonympha areolata</i>	6/17/2010	6/18/2010	only 2 records, both Lakehurst	6/28/2009	7/4/2009
Little Wood-Satyr	357	<i>Megisto cymela</i>	5/6/2010	8/31/2010		5/19/2009	8/13/2009
Common Wood-Nymph	366	<i>Cercyonis pegala</i>	6/12/2010	9/26/2010		6/23/2009	9/7/2009
Monarch	388	<i>Danaus plexippus</i>	4/15/2010	11/13/2010	865 reports of 13,226 individuals (2nd highest to buckeye)	4/26/2009	12/3/2009
<b>SKIPPERS</b>							
Silver-spotted Skipper	397	<i>Epargyreus clarus</i>	4/22/2010	10/21/2010	525 reports	5/11/2009	10/7/2009
Long-tailed Skipper	404	<i>Urbanus proteus</i>	9/18/2010	9/18/2010	2 reports same day at Cape May Pt, 2 individuals (?)		
Southern Cloudywing	413	<i>Thorybes bathyllus</i>	5/4/2010	8/16/2010	17 records only	5/19/2009	8/22/2009
Northern Cloudywing	414	<i>Thorybes pylades</i>	5/5/2010	6/30/2010	9 records -- both Thorybes scarce in 2010	5/8/2009	6/28/2009
Cloudywing sp.	414.1	<i>Thorybes sp.</i>					
Hayhurst's Scallopwing	423	<i>Staphylus hayhurstii</i>	5/14/2010	9/19/2010	70 records	5/23/2009	8/30/2009
Sleepy Duskywing	433	<i>Erynnis brizo</i>	5/2/2010	5/13/2010	5 records, 17 individuals	5/7/2009	5/23/2009
Juvenal's Duskywing	434	<i>Erynnis juvenalis</i>	4/15/2010	5/25/2010	36 records in ~40-day flight period	4/17/2009	6/2/2009
Horace's Duskywing	439	<i>Erynnis horatius</i>	4/18/2010	10/22/2010	118 records	4/21/2009	10/4/2009
Wild Indigo Duskywing	446	<i>Erynnis baptisiae</i>	4/14/2010	10/23/2010	87 records	4/24/2009	10/11/2009
Duskywing sp.	446.1	<i>Erynnis sp.</i>					
Common Checkered Skipper	453	<i>Pyrgus communis</i>	6/17/2010	11/11/2010		8/4/2009	11/10/2009
Common Sootywing	463	<i>Pholisora catullus</i>	4/24/2010	9/5/2010		5/20/2009	9/4/2009
Swarthy Skipper	473	<i>Nastra lherminier</i>	5/29/2010	8/31/2010		6/7/2009	9/30/2009
Clouded Skipper	478	<i>Lerema accius</i>	9/26/2010	9/26/2010	1 record (Cape May Pt), none in 2009		
Least Skipper	480	<i>Ancyloxypha numitor</i>	5/5/2010	10/31/2010	201 records	5/27/2009	10/5/2009
European Skipper	488	<i>Thymelicus lineola</i>	6/13/2010	6/30/2010	3 records (10 individuals), not an easy find in S.J.	6/4/2009	6/28/2009
Fiery Skipper	489	<i>Hylephila phyleus</i>	7/24/2010	11/17/2010	101 records	8/23/2009	11/15/2009
Leonard's Skipper	495	<i>Hesperia leonardus</i>			not reported in 2011; our biggest miss?	8/24/2009	9/19/2009
Cobweb Skipper	498	<i>Hesperia metea</i>	4/18/2010	5/16/2010	16 records in one-month flight	4/30/2009	5/31/2009
Dotted Skipper	500	<i>Hesperia attalus</i>	6/8/2010	7/17/2010	5 records, 6 individuals, all but 1 at Parker Preserve	6/12/2009	6/29/2009
Peck's Skipper	507	<i>Polites peckius</i>	5/4/2010	9/18/2010		5/15/2009	10/20/2009
Tawny-edged Skipper	511	<i>Polites themistocles</i>	5/8/2010	9/2/2010		5/23/2009	9/5/2009
Crossline Skipper	512	<i>Polites origenes</i>	5/29/2010	9/5/2010		6/3/2009	9/20/2009
Northern Broken-Dash	517	<i>Wallengrenia egeremet</i>	6/8/2010	8/8/2010		6/23/2009	8/27/2009

Little Glassywing	518	<i>Pompius verna</i>	6/10/2010	8/26/2010		6/15/2009	9/21/2009
Sachem	519	<i>Atalopedes campestris</i>	5/2/2010	11/24/2010	709 records, again most reported skipper	5/14/2009	11/18/2009
Delaware Skipper	521	<i>Anatrytone logan</i>	6/22/2010	9/22/2010		6/10/2009	9/4/2009
Rare Skipper	523	<i>Problema bulenta</i>	6/20/2010	7/22/2010		6/2/2009	8/21/2009
Mulberry Wing	528	<i>Poanes massasoit</i>	7/7/2010	7/22/2010	only 1 record: Tuckahoe River	7/5/2009	7/16/2009
Zabulon Skipper	530	<i>Poanes zabulon</i>	5/2/2010	9/19/2010	295 records	5/9/2009	9/14/2009
Aaron's Skipper	532	<i>Poanes aaroni</i>	5/30/2010	9/22/2010		5/29/2009	10/1/2009
Broad-winged Skipper	534	<i>Poanes viator</i>	6/13/2010	10/1/2010		6/26/2009	9/13/2009
Dion Skipper	538	<i>Euphyes dion</i>	6/27/2010	7/17/2010	3 records, 4 individuals only	8/3/2009	8/18/2009
Black Dash	541	<i>Euphyes conspicua</i>			no reports in 2010	6/27/2009	6/27/2009
Two-spotted Skipper	543	<i>Euphyes bimacula</i>	6/12/2010	6/21/2010	6 records: 3 at Parker, 3 at Lakehurst	6/12/2009	6/25/2009
Dun Skipper	544	<i>Euphyes vestris</i>	5/22/2010	9/7/2010		5/23/2009	9/14/2009
Dusted Skipper	546	<i>Atrytonopsis hianna</i>	5/14/2010	5/14/2010	1 record, 2 individuals; Riverwinds, Gloucester Co.	5/19/2009	6/2/2009
Common Roadside Skipper	568	<i>Amblyscirtes vialis</i>	5/11/2010	5/11/2010	1 record, 2 individuals; Dennisville, Cape May Co.	5/13/2009	5/13/2009
Brazilian Skipper	578	<i>Calpodus ethlius</i>	8/28/2010	8/28/2010	1 record (Cape May Pt), none in 2009		
Salt Marsh Skipper	579	<i>Panoquina panoquin</i>	6/15/2010	10/12/2010		6/15/2009	10/13/2009
Ocola Skipper	582	<i>Panoquina ocola</i>	10/10/2011	10/29/2010	2 records	9/29/2009	10/13/2009

**2009 notes**

3 records only, all Cape May

2 records only, both Cape May

22 of 29 records in April

94 records

479 records; 12/9 last adult butterfly of 2009 (Will Kerling)

112 of 128 records Aug-Oct; all after 10/20 were Cape May only

not reported in 2009

6 records, all Cape May

Mannington Marsh, Salem, photo'd by Dave Amadio

12 of 13 records in June

3 records, all Atlantic

just 13 reports, only 1 in Cape May Co: a low year?

18 records

5 records -- Cape May (3), Atlantic (1), Ocean (1)

5 records, all Warren Grove, Ocean Co.

new state early date by Will Kerling photographed Lizard Tail WMA, Cape May Co

Only 8 records (< 2 wks) = short flight in 2009? down year?

133 records, more than any other hairstreak in 2009

49 records, 2 in May

35 records, 17 in May

1 record Dale Schweitzer, Rick & Emily Cech, Cumberland Co, "numbers unknown"

late date, Louise Zemaitis, Cape May, the only record after 9/28

several late Nov/early Dec records

4 records: 1 each from Cape May, Salem, Camden, Ocean
First butterfly of 2009, photo'd by Michael O'Brien, Cape May early?
2 records in February, Will Kerling, Cape May
2 individuals on late date, Eldora (D.Schweitzer), Villas (J. Dowdell)
23 records
7 records: Tawny apparently less common and shorter flight period than Hackberry
2 records, both Ocean County
558 records -- we love monarchs!
155 records
26 records
21 records in apparently shorter flight period than Southern
30 records, all in Cape May or Gloucester Counties
Only 3 records, 7 individuals (~ 2 weeks) -- a hard to find species in 2009
Only 2 records? A down year or an overlooked/under-reported species?
9 of 10 records near Manumuskin River; other Pomona, Atlantic Co
9 of 10 records Parker Preserve; other Colliers Mill WMA

554 records, almost tied monarch -- we love sachems, too!
13 of the 14 records 6/28 and later
Only 4 records (< 2 wks) all on Tuckahoe River Atlantic/Cape May border
159 records of this eye-catching skipper
3 of 5 records Dennisville, Cape May Co (Kerling)
5 of 6 records Parker Psv (Mason et al); other Klots Bog, Ocean Co (D. Amadio)
1 record, 1 individual, photo'd by Will Kerling, Dennisville, Cape May Co.
8 records, 9 individuals, none north of Cape May peninsula -- not a big flight in 2009