

Panama's Butterflies

Naturetrek Tour Report

2 -10 October 2016



Six-spotted Eighty-Eight *Callicore lyca*



Tiger Mimic-Queen *Lycorea halia*



Henricus Skipper *Aroma henricus*



Glaucoma-Metalmark-*Periplacis-glaucoma*

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Tour participants: Jenn Sinasac (leader) with four Naturetrek clients

Day 1

Sunday 2nd October

The tour started with flights from the UK, via Amsterdam, to Panama. We arrived in Panama City in the late afternoon and transferred to the Canopy Lodge in El Valle de Anton, where we met our guide, Jenn. After a short orientation and a snack, we retired to our rooms for a good night's sleep to prepare us for the days to come.

Day 2

Monday 3rd October

After yesterday's long travel day and a good night's sleep, we enjoyed a leisurely morning and a delicious breakfast at a reasonable time. The bananas on the feeders in the garden at the Canopy Lodge were attracting euphonias and tanagers, while the first butterflies of the day began to fly. Several Cream-spotted Tigerwings were flying around and a beautiful Starry Cracker was seen through the telescope before breakfast was served. After breakfast, Green-celled and Emerald-patched Cattlehearts started to fly, as well as Cattleheart White, a member of the whites and sulphurs family (*Pieridae*) that resembles the markings of cattlehearts (*Papilionidae*). After breakfast we gathered our gear and slowly made our way to the parking lot, with sightings of Paula's Clearwing and Brown Owl-Butterfly along the way. The Brown Owl-Butterfly was actually resting on the path, so we had great up-close views of this subtle butterfly.

This morning we headed to Las Minas Road. From the start there were many butterflies to see. Black-bordered Crescents and several species of clearwings and tigerwings flew along the grassy road edges. One of the first highlights was a Blue-and-orange Eighty-Eight, a showy butterfly that obliged nicely for photographs. Not long afterwards we thought we had seen the same butterfly fly past us again, but it wasn't – when it landed we saw that although it was blue and orange above, it was dark maroon below with two small light blue eye spots – completely different, and new for the Canopy Lodge list – a Red Banner. Carrying on along the road, we came across some flowering composite flowers attracting a great variety of clearwings, tigerwings, crescents and others. One after the other, we were seeing more and more new butterflies: Crimson-patched Checkerspot, Narva Checkerspot, Tutia Clearwing, Variegated Clearwing, Great Scrub-Hairstreak, Striated Emesis, Tanna Longtail, Diasia Clearwing, Thoas Swallowtail, Cydno Longwing, Sara Longwing, a female East-Mexican Banner and so many others. Crescents were incredibly abundant here today, and we saw ten species of crescents alone! Our luck continued with some more exciting finds including Clearwing Mimic-Queen, a very large, showy butterfly, Tiger Mimic-Queen, Six-spotted Eighty-Eight, Crisia Mimic-White and Antreas Actinote. There were so many butterflies this morning, and only in a short 200-metre walk! We were off to a great start.

On the way back to the Canopy Lodge, we made a quick stop at the bridge where a patch of *Clibadium grandifolium* was busy with even more crescents. Orange-striped Emesis and a Giant Butterfly-Moth (*Castniomera* sp.) were perched, and as Jenn scanned the flower tops, she found one of our prized butterflies of the day, a Giant Anteros Jewelmark, fantastically marked white with bold red wavy lines and metallic drops. All this, and before lunch!

It conveniently rained lightly during lunch, stopping in plenty of time to go out again around 2pm. Canopy Lodge guide Tino Sanchez joined us in the garden and pointed out Colaxes Metalmark and Bitias Hairstreak.

This afternoon we went to Valle Chiquito, a quaint valley on the other side of the caldera. We were lacking the sun, but still enjoyed some new butterflies for the day including Dusky and Pale Owl-Butterflies, Two-eyed Eighty-Eight and another marvelous metalmark, the Pixie; a couple of individuals were silhouetted on the undersides of broad Heliconia leaves. As Swallow-tailed Kites circled overhead, we made our way back to the Canopy Tower by late afternoon.

Back at the Lodge, we met to review our butterfly checklist – we tallied 87 species today! Dinner followed and then we retreated to our rooms for the night. The moth sheet was turned on, attracting some nice nocturnal Lepidoptera (leps) species, along with some other insects.

Day 3

Tuesday 4th October

Today got off to a great start. John and Jenn were up early and spotted a Banded Owl-Butterfly and Uzza Satyr by the lounge. Once again, Cream-spotted Tigerwings started to fly around the garden fairly early as well, and John educated the other guests at the lodge on this species (which they later identified in the field on their own!). By the time our delicious breakfast was over, the cattlehearts were flying around the garden.

With blue sky and sun peeking through, we didn't have any time to lose so we headed up the hill once again, this time to Cerro Gaital. Upon arrival, we were greeted by a fantastically large and gaudy Rusty-tipped Page when we exited the vehicle. The sun was shining (often a rare occasion at Cerro Gaital) and the butterflies were active! Tricolored Metalmark, Iphianassa and Lysimnia Tigerwings, Dusky-blue Groundstreak, Trailside Skipper, Molpe Metalmark and others caught our attention, and we hadn't even started into the trail yet! The little open area beside the guard house was alive with butterflies. A superb Stoll's Sarota (Common Jewelmark) grabbed our attention, along with a Silver-studded Leafwing spotted by Al. With an exception of a few, all the butterflies were in fresh, fine form - a nice bonus!

We started the trail and spotted even more new butterflies: Viardi White, White Yellow, Tropical Yellow, Accused Metalmark, Banded Tigerwing, Heraldica Clearwing, Leucophthalma Sister, Common Banner, Jesia Satyr, Radiant Skipper and Dyson's Silverpatch. A mating pair of Henricus Skippers was a highlight at the end of the trail, showing their bold yellow hindwing patches nicely. In the cloud forest loop, a Banded Owl-Butterfly landed in a great position for everyone to see. A female Deep-blue Eyed-Metalmark obliged us for a photographic session, perfectly fresh with pure white stripes on its forewings. It was tough to pull ourselves away from all the butterflies this morning, and even on the way back to the vehicle we continued to find new ones, including two male Deep-blue Eyed-Metalmarks, Two-barred Flasher and Hermione Skipper. We made it back to the Lodge with no time to spare before lunch – always a sign of a great morning!

There was a little time to rest after lunch. We met to have a quick look around the grounds before heading out for the afternoon. John spotted a new firetip for us, either Evan's or Imposter Firetip, and Jenn spotted a well-camouflaged Blomfield's Beauty near the pond. This afternoon we checked out a field near Las Mozas, just on the outskirts of town. By the time we arrived it had clouded over, however we did spot quite a few new butterflies despite the cloudy afternoon: Mimosa Skipper, Tropical and Central American Checkered-Skippers, Shaus' Calephelis and the highlight of the afternoon, a fast-feeding Golden White. The birding was also quite good with Lesser Goldfinch, Yellow-bellied Elaenia, Panama Flycatcher and some migrants including Yellow Warbler and Red-eyed Vireo all seen well.

We reviewed our growing checklist prior to dinner and had added approximately 50 new species of butterflies, with a day total of 92! No rain today made for an excellent day of butterflying in Panama's green season. We were eager to see what tomorrow would bring during a full day at Altos del Maria.

Day 4

Wednesday 5th October

We were up for an early breakfast this morning and shortly after, headed out for a full day adventure to Altos del Maria, the highest elevation we were to reach during the tour. After two days of sun, we were apprehensive about the weather, especially up there where it is usually cloudy and rainy, but we were once again surprised with a morning of very sunny and hot weather! We travelled to Altos del Maria in two 4x4 vehicles, with the assistance of guide and driver Danilo Rodriguez, for good reason. The steep roads surprised everyone; nonetheless we made it up 300+ metres in elevation quickly and were ready to start seeking out butterflies in the morning sun.

Our first stop was at Las Nubes, a small, manicured park where, along a little trail, we found a Cassia's Owl-Butterfly. It flew past us, landed on a tree at eye level and proceeded to feed on sap dripping from the tree. Not long after, a Blomfield's Beauty joined in, and a satyr we were unable to see well enough to identify. Also around this area, Rusty-tipped Page and White-spotted Prepona put on a nice show. We continued up to the road and around in a small loop back to the parking lot. The birding was particularly good too. We spotted Blackburnian Warbler, Common Chlorospingus (Bush-Tanager) and to our surprise, a trio of rare Elegant Euphonias! We heard Bat Falcon briefly call a couple times, and then Al spotted it on top of a bare tree, eating a small bird for breakfast. We were all happy with a productive first stop for the day.

Carrying on to La Gaita in Valle Bonito, we were happy to find much butterfly activity with the sun shining. Highlights included three flybys of Cypris Morpho, possibly one of the most beautiful butterflies in the Neotropics. Blooming flowers hosted dozens of clearwings and tigerwings, and today we also spotted our first White Peacocks, Inca Metalmark, Frosted Dartwhite, Golden-banded and Rayed Sisters, Spot-banded Daggerwing, Gaudy Skipper, Felder's Skipper and two tiny Decora Skippers. At one point we came across another sapping tree that held a few Orion Cecropians and more Blomfield's Beauties, as well as Dirce Beauty and Yellow-tufted Prepona. It was getting hot, so we stopped for a break and snack in the shade before continuing.

As we reached the lake for our lunch stop, the sky was starting to darken. It looked like rain was on its way so, having just had a late snack, first we had a short walk on the trail at the end of the lake at Valle Bonito. We enjoyed good views of Togarna Hairstreak and a stunningly fresh Sara Longwing. There were some nice birds too. A Canada Warbler was taking a bath in a creek, and Orange-chinned Parakeets were finally seen perched. The walk was beautiful and gave us a nice feel for the cloud forest. We made it back to the gazebo for lunch just in time as it started to rain. We enjoyed lunch at the lakeside with the lovely ambiance of an afternoon shower. We were happy for the cooler weather as the morning had been hot. After lunch it started to rain some more so we headed back down the steep roads toward El Valle. With time to spare, we made a short stop at the artisan market in town and looked around the local handicrafts.

We arrived back at the Canopy Lodge mid-afternoon and had some free time until our checklist review at dusk. It had been another great day and we looked forward to moving on to Canopy Tower tomorrow.

Day 5

Thursday 6th October

Today was a leisurely day – and again the weather couldn't have been better! This morning, in anticipation of moving to the Canopy Tower, we had breakfast at a comfortable time, packed our bags, vacated our rooms and then enjoyed the butterflies around the Lodge gardens. First, Jenn pointed out two species of sheenmarks, Blue-winged and Azure-winged Eurybias, on a unique species of Heliconia plant, along with a Virginiana Tigerwing. A nice surprise was a fantastic Yellow-patched Bent-Skipper which posed for several minutes for photographs. Around the garden we watched cattlehearts perch in the sun, along with Eligius Flat and some unmarked grass skippers. We had a great look at Evan's Firetip, which perched obligingly on John's hat for a few minutes while we took photographs! We walked down the little trail to where it meets the river and the activity on the *Clibadium grandifolium* was incredible. Among many tigerwings, crescents and other common species we spotted Meton Hairstreak, Rainforest Hoary-Skipper, Black-bellied Anteros, Dark Emesis, Zibia Tigerwing, Falcate Skipper and Glassy-winged Skipper. We could have been there all day as new things kept showing in the morning sun. Walking back to the Canopy Lodge along the road we saw Great Southern White and Dimorphic White. Back at the Lodge, it was time to say our goodbyes and head to the Canopy Tower.

Upon arrival at the Canopy Tower, we were shown to our rooms and then had lunch in the dining room at canopy level. Taking advantage of the sun, we spent some time looking out of the third floor windows, on the observation deck, and at ground level in the gardens to seek out butterflies. Iphicleola and Fundania Sisters were flying around, along with Thoas Swallowtail, Malachite, Julia and many others not settling for a good view. In the gardens, many cattlehearts were flying, along with Complanula Skipper, Esmeralda Longtail, Rainforest Faceted-Skipper, Pearly-grey Hairstreak, Hecale Longwing and a brief look at a Magnificent Skipper. A large and pretty Automeris moth was spotted resting inside the Tower; great for photographs. Other animals around the Tower that caught our attention were Geoffroy's Tamarins, Mantled Howlers, Keel-billed Toucan, Green Honeycreepers and several species of tanager.

We were feeling the heat of the lowlands, so had some time to rest before reviewing our checklist, followed by a delicious dinner.

Day 6

Friday 7th October

Today we were eager to greet the dawn on the Canopy Tower's observation deck! We enjoyed the early morning bird activity prior to the first butterflies to start flying: Nazareus Flasher and Black Hairstreak. In the windows of the third floor we found a Yellow-bottomed Theope, a lovely little metalmark. During breakfast, a group of Collared Aracaris flew into the Cecropia tree outside the dining room window, offering great views. After breakfast we met downstairs, and before heading out for the day we saw Minos Skipper, Dimorphic Skipper and some of the usual butterflies found around the Canopy Tower gardens.

Then we were off! We drove through Soberania National Park, spotting a few Menelaus Morphos along the way, to the town of Gamboa. Our first stop was at the Ammo Ponds. The roadside grasses were tall and full; great for butterflies! Tropical Buckeye, Banded Longwing, Mimosa Skipper, Bordered Patch (of a few different variations), Veined White-Skipper and Hanno Blue, among others, were common here. We found a flowering Inga tree across the pond which was full of butterflies: Ruby-spotted Swallowtail, Southern Sicklewing and Creamy White were new for us here.

After a drink we carried on to Pipeline Road. We walked a couple sections of the first part of the road, finding Variable and Starry Crackers, Whitened and Pale Bluewings, Little Banner, Seasonal Leafwing, Mexican Sailor, Iphicleola (Confused) Sister, New Beauty, Plain Satyr, Pale Owl-Butterfly, Giant Sickling, Common Spurwing, Violet-washed Skipper and Dark Salaria. By late morning it had started to drizzle, increasing to rain, albeit not too heavy, by lunch time. When it started to rain, we started to look at the birds. Bicolored, Spotted and Chestnut-backed Antbirds all gave us great views along the roadside, as well as Bright-rumped Attila and Fasciated Antshrike. Even when the conditions aren't right for butterflies, there are still many great creatures to watch here!

A Hecale Longwing (subspecies *zuleika*) and a couple of Erato Longwings braved the rain, but otherwise the butterfly activity was quiet from here. We found a sheltered spot at the entrance of the Panama Rainforest Discovery Centre and enjoyed a nice picnic lunch. During lunch, a Blue-winged Eurybia (sheenmark) showed up on the nearby Hot Lips plant (*Psychotria* sp.). After lunch the rain persisted, so we headed back to the Canopy Tower and enjoyed the rest of the day there. We reviewed our checklist later in the afternoon, counting 68 species for today.

Day 7

Saturday 8th October

It was a beautiful start to the day at the Canopy Tower. Once again we very much enjoyed the morning bird activity on the observation deck. After breakfast we headed toward Panama City. The plan was to spend the morning seeking butterflies at Metropolitan Natural Park, a natural dry forest in the Pacific lowlands, however as we got closer to the city, ominous dark clouds started to form and it was raining by the time we got to the entrance of the park. It looked like the rain was to carry on for a couple hours, so we changed plans and visited the Miraflores Locks at the Panama Canal (our afternoon activity) only five minutes away. This turned out to be the best decision for the morning and we thoroughly enjoyed watching two huge bulk carrier ships traverse the historic waterway. While butterflies were few, the fantastic morning at the Panama Canal was a perfect alternative for a rainy morning. We returned back to the Tower for lunch.

After lunch, the day was still somewhat overcast but we planned to head out at 2pm regardless - and it was a good thing we did. Upon arrival at Old Gamboa Road, our afternoon destination, the clouds cleared and bright blue sky shone through. Butterfly activity was still quiet but we did spot a lovely tiny Lucianus Metalmark and Blue-gray Satyr, both new for us, among some other common species. The highlight this afternoon was the birding. After all the rain, the birds came out in full glory. We enjoyed great views of Whooping Motmot, Crimson-backed Tanager, Slaty-tailed Trogon, Golden-collared Manakin and a roosting Boat-billed Heron at the ponds. Perhaps the highlight was an American Pygmy Kingfisher which we watched fishing at the side of the pond. It was a fabulous afternoon; perfect to finish off our last full day of the tour! Back at the Canopy Tower, we gathered for a final checklist session followed by a great dinner in the treetops.

Day 8

Sunday 9th October

This morning was leisurely enjoyed at the Canopy Tower. Mary and Mary prepared for their afternoon departure, while Al and John were staying a couple more days at the Tower before returning to the UK. Mary, Al and John joined the morning tour down Semaphore Hill Road, and we all enjoyed lunch together.

In the afternoon we said our goodbyes with many great memories of our week of butterflying together. We had seen 218 butterfly species, along with 173 species of birds and dozens of other fascinating rainforest creatures. It was then time to depart for the airport for those returning to the UK.

Day 9

Monday 10th October

The overnight flights, again via Amsterdam, landed back in the UK where another Naturetrek adventure came to an end.

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Brown Owl-Butterfly *Narope testacea*



Clearwing Mimic-Queen *Lycorea ilione*

Species Lists

Butterflies (✓=recorded but not counted)

	Common Name	Scientific Name	October					
			3	4	5	6	7	8
1	Green-celled Cattleheart	<i>Parides childrenae</i>	✓	✓	✓	✓	✓	✓
2	Emerald-patched Cattleheart	<i>Parides sesostris</i>	✓	✓	✓	✓	✓	✓
3	Ruby-spotted Swallowtail	<i>Heraclides anchisiades</i>					✓	
4	Thoas Swallowtail	<i>Heraclides thoas</i>	✓	✓	✓	✓	✓	✓
5	Crisia Mimic-White	<i>Dismorphia crisia</i>	✓					
6	Clearwinged Mimic-White	<i>Dismorphia theucharila</i>		✓				
7	Costa-spotted Mimic-White	<i>Dismorphia albania</i>	✓					
8	White Yellow	<i>Eurema albula</i>		✓	✓		✓	
9	Tropical Yellow	<i>Eurema xantochlora</i>		✓				
10	Dina Yellow	<i>Pyrisitia dina</i>	✓					
11	Mimosa Yellow	<i>Pyrisitia nise</i>			✓			
12	Cloudless Sulphur	<i>Phoebis sennae</i>	✓	✓			✓	
13	Apricot Sulphur	<i>Phoebis argante</i>	✓	✓	✓	✓	✓	
14	Large Orange Sulphur	<i>Phoebis agarithe</i>	✓					
15	Statira Sulphur	<i>Aphrissa statira</i>					✓	
16	Great Southern White	<i>Ascia monuste</i>				✓		
17	Mountain White	<i>Leptophobia aripa</i>	✓	✓	✓			
18	Bluish White	<i>Leptophobia caesia</i>	✓					
19	Black-banded White	<i>Itaballia demophile</i>	✓					
20	Viardi White	<i>Pieriballia viardi</i>		✓	✓			
21	Dimorphic White	<i>Perrhybris pamela</i>				✓		
22	Cattleheart White	<i>Archionas brassolis</i>	✓	✓	✓	✓		
23	Frosted Dartwhite	<i>Catasticta hegemon</i>			✓			
24	Creamy White	<i>Melete lycimnia</i>					✓	
25	Golden White	<i>Melete polyhymnia</i>		✓				
26	White-tipped Cycadian	<i>Eumaeus godartii</i>		✓				
27	Meton Hairstreak	<i>Rekoa meton</i>				✓		
28	Togarna Hairstreak	<i>Arawacus togarna</i>			✓			
29	Black Hairstreak	<i>Ocaria ocrisia</i>					✓	
30	Tropical Greenstreak	<i>Cyanophrys herodotus</i>	✓					
31	Dusky-blue Groundstreak	<i>Calycopis isobeaon</i>		✓				
32	Great Scrub-Hairstreak	<i>Strymon gabatha</i>	✓					
33	Pearly-gray Hairstreak	<i>Strephonota tephraeus</i>				✓		
34	Bitias Hairstreak	<i>Panhiades bitias</i>	✓					
35	Hanno Blue	<i>Hemiargus hanno</i>					✓	
36	Purple-washed Eyed-Metalmark	<i>Mesosemia lamachus</i>	✓	✓				
37	Deep-blue Eyed-Metalmark	<i>Mesosemia asa</i>		✓				
38	Satyr Metalmark	<i>Leucochimona lepida</i>		✓				
39	Lagora Metalmark	<i>Leucochimona lagora</i>	✓	✓	✓			
40	Lasus Metalmark	<i>Perophtalma lasus</i>		✓				
41	White-spotted Metalmark	<i>Ithomiola theages</i>	✓		✓			
42	Azure-winged Eurybia	<i>Eurybia unxia</i>				✓		
43	Blue-winged Eurybia	<i>Eurybia lycisca</i>				✓	✓	

	Common Name	Scientific Name	October					
			3	4	5	6	7	8
44	Inca Metalmark	<i>Ancyluris inca</i>			✓			✓
45	Barnes' Metalmark	<i>Detritivora barnesi</i>		✓	✓	✓		✓
46	Shaus' Calephelis	<i>Calephelis schausi</i>		✓				
47	Calephelis Metalmark	<i>Calephelis sp.</i>	✓					
48	Pixie	<i>Melanis pixe</i>	✓					
49	Colaxes Metalmark	<i>Esthemopsis colaxes</i>	✓					
50	Accused Metalmark	<i>Symmachia accusatrix</i>		✓				
51	Tricolored Metalmark	<i>Symmachia tricolor</i>		✓				
52	Stoll's Sarota	<i>Sarota chrysus</i>		✓				
53	Black-bellied Anteros	<i>Anteros formosus</i>				✓		
54	Giant Anteros	<i>Anteros kupris</i>	✓					
55	White-spotted Emesis	<i>Emesis aurimna</i>	✓		✓			
56	Striated Emesis	<i>Emesis lacrines</i>	✓					
57	Dark Emesis	<i>Emesis ocy pore</i>				✓		
58	Orange-striped Emesis	<i>Emesis cypria</i>	✓	✓		✓		
59	Molpe Metalmark	<i>Juditha caucana</i>		✓		✓		
60	Glaucoma Metalmark	<i>Periplacis glaucoma</i>						✓
61	Lucianus Metalmark	<i>Calospila lucianus</i>						✓
62	Yellow-bottomed Theope	<i>Theope pedias</i>					✓	
63	Tiger Mimic-Queen	<i>Lycorea halia</i>	✓	✓	✓	✓		
64	Clearwing Mimic-Queen	<i>Lycorea ilione</i>	✓					
65	Cream-spotted Tigerwing	<i>Tithorea tarricina</i>	✓	✓	✓	✓		
66	Banded Tigerwing	<i>Aeria eurimedea</i>		✓				
67	Mimic Tigerwing	<i>Melinaea lilis</i>		✓				
68	Zibia Tigerwing	<i>Scada zibia</i>				✓	✓	
69	Lysimnia Tigerwing	<i>Mechanitis lysimnia</i>		✓				
70	Diasia Clearwing	<i>Ithomia diasia</i>	✓	✓	✓	✓		
71	Heraldica Clearwing	<i>Ithomia heraldica</i>		✓	✓	✓		
72	Iphinassa Clearwing	<i>Ithomia iphinassa</i>	✓	✓				
73	Virginiana Clearwing	<i>Hyposcada virginiana</i>				✓		
74	Paula Clearwing	<i>Oleria paula</i>	✓			✓		
75	Tutia Clearwing	<i>Ceratinia tutia</i>	✓	✓	✓	✓		
76	Variegated Clearwing	<i>Godyris zavaleta</i>	✓	✓	✓			
77	Lavinia Clearwing	<i>Hypoleria lavinia</i>				✓	✓	
78	Timnia Clearwing	<i>Pseudoscada timnia</i>		✓				
79	Anteas Actinote	<i>Actinote anteas</i>	✓					
80	Juno Longwing	<i>Dione juno</i>		✓		✓		
81	Banded Longwing	<i>Dryadula phaetusa</i>					✓	
82	Julia	<i>Dryas iulia</i>	✓	✓	✓	✓	✓	
83	Fine-lined Longwing	<i>Eueides aliphera</i>	✓	✓	✓	✓		
84	Cydno Longwing	<i>Heliconius cydno</i>	✓	✓	✓	✓		
85	Doris Longwing	<i>Heliconius doris</i>	✓	✓	✓			
86	Crimson-patched Longwing	<i>Heliconius erato petiverana</i>	✓	✓		✓	✓	✓
87	Crimson-patched Longwing	<i>Heliconius erato hydara</i>	✓					
88	Hecale Longwing	<i>Heliconius hecale anderida</i>				✓	✓	✓
89	Hecale Longwing	<i>Heliconius hecale zuleika</i>				✓	✓	

	Common Name	Scientific Name	October					
			3	4	5	6	7	8
90	Five-spotted Longwing	<i>Heliconius hecalesia</i>			✓			
91	Sara Longwing	<i>Heliconius sara</i>	✓	✓		✓		
92	Oberthur's Sister	<i>Adelpha boeotia</i>		✓				
93	Cytherea Sister	<i>Adelpha cytherea</i>	✓		✓			
94	Iphicleola Sister	<i>Adelpha iphicleola</i>				✓		
95	Iphiclus Sister	<i>Adelpha iphiclus</i>					✓	
96	Leucophthalma Sister	<i>Adelpha leucophthalma</i>		✓				
97	Rayed Sister	<i>Adelpha melanthe</i>			✓			
98	Fundania Sister	<i>Adelpha malea</i>			✓	✓		
99	Golden-banded Sister	<i>Adelpha salmoneus</i>			✓			
100	East-Mexican Banner	<i>Catonephele mexicana</i>	✓		✓			
101	Whitened Bluewing	<i>Myscelia cyaniris</i>					✓	
102	Pale Bluewing	<i>Myscelia leucocyana</i>					✓	
103	Variable Cracker	<i>Hamadryas feronia</i>					✓	
104	Starry Cracker	<i>Hamadryas laodamia</i>	✓				✓	
105	Common Banner	<i>Epiphile adrasta</i>		✓				
106	Little Banner	<i>Nica flavilla</i>					✓	
107	Double-banded Banner	<i>Pyrrhogyra otolais</i>	✓					
108	Red Banner	<i>Temenis pulchra</i>	✓					
109	Mexican Sailor	<i>Dynamine postverta</i>					✓	
110	Six-spotted Eighty-Eight	<i>Callicore lyca</i>	✓	✓				
111	Two-eyed Eighty-Eight	<i>Callicore pitheas</i>	✓					
112	Blue-and-orange Eighty-Eight	<i>Callicore tolima</i>	✓	✓				
113	Orange Daggerwing	<i>Marpesia berania</i>			✓			
114	Spot-banded Daggerwing	<i>Marpesia merops</i>			✓			
115	Orion Cecropian	<i>Historis odius</i>			✓			
116	New Beauty	<i>Colobura annulata</i>					✓	
117	Dirce Beauty	<i>Colobura dirce</i>			✓			
118	Blomfild's Beauty	<i>Smyrna blomfildia</i>		✓				
119	Banded Peacock	<i>Anartia fatima</i>	✓	✓	✓	✓	✓	✓
120	White Peacock	<i>Anartia jatrophae</i>			✓		✓	
121	Rusty-tipped Page	<i>Siproeta epaphus</i>		✓	✓			
122	Malachite	<i>Siproeta stelenes</i>	✓		✓	✓	✓	
123	Tropical Buckeye	<i>Junonia evarete</i>					✓	
124	Narva Checkerspot	<i>Chlosyne narva</i>	✓	✓		✓		
125	Crimson-patch Checkerspot	<i>Chlosyne janais</i>	✓				✓	
126	Bordered Patch	<i>Chlosyne lacinia</i>					✓	
127	Orange-patched Crescent	<i>Anthanassa drusilla</i>	✓	✓	✓	✓		
128	Pale-banded Crescent	<i>Anthanassa tulcis</i>	✓					
129	Mimic Crescent	<i>Castilia eranites</i>	✓	✓	✓			
130	Mayan Crescent	<i>Castilia myia</i>	✓		✓			
131	White-dotted Crescent	<i>Castilia ofella</i>	✓	✓	✓	✓		
132	Clio Crescent	<i>Eresia clio</i>	✓	✓		✓		
133	Eunice Crescent	<i>Eresia eunice</i>	✓					
134	Variable Crescent	<i>Eresia ithomioides</i>	✓	✓	✓	✓		
135	Longwing Crescent	<i>Eresia philyra</i>	✓					

	Common Name	Scientific Name	October					
			3	4	5	6	7	8
136	Black-bordered Crescent	<i>Tegosa anieta</i>	✓	✓	✓	✓		
137	Silver-studded Leafwing	<i>Hypna clytemnestra</i>		✓				✓
138	Seasonal Leafwing	<i>Zaretis ellops</i>						✓
139	King's Leafwing	<i>Memphis kingi</i>	✓	✓				
140	White-spotted Prepona	<i>Archaeoprepona amphimachus</i>			✓			
141	One-spotted Prepona	<i>Archaeoprepona demophon</i>			✓			✓
142	Two-spotted Prepona	<i>Archaeoprepona demophon</i>		✓				
143	Yellow-tufted Prepona	<i>Prepona laertes</i>			✓			
144	Cypris Morpho	<i>Morpho cypris</i>			✓			
145	Common Morpho	<i>Morpho helenor</i>	✓	✓	✓	✓	✓	✓
146	Menelaus Morpho	<i>Morpho menelaus</i>						✓
147	Stub-tailed Morpho	<i>Morpho theseus</i>	✓	✓	✓	✓		
148	Banded Owl-Butterfly	<i>Caligo atreus</i>		✓				
149	Dark Owl-Butterfly	<i>Caligo brasiliensis</i>		✓				
150	Dusky Owl-Butterfly	<i>Caligo illioneus</i>	✓	✓				
151	Pale Owl-Butterfly	<i>Caligo telamonius</i>	✓			✓		
152	Cassia's Owl-Butterfly	<i>Opsiphanes cassiae</i>			✓			
153	Brown Owl-Butterfly	<i>Narope testacea</i>	✓					
154	Moon Satyr	<i>Pierella luna</i>						✓
155	Confused Satyr	<i>Cissia confusa</i>	✓	✓		✓		
156	Labe Satyr	<i>Cissia labe</i>	✓					
157	Plain Satyr	<i>Cissia pompilia</i>						✓
158	Gold-stained Satyr	<i>Cissia pseudoconfusa</i>	✓	✓				
159	Cryptic Satyr	<i>Cissia terrestris</i>	✓	✓	✓			
160	Jesia Satyr	<i>Euptychia jesia</i>		✓				
161	Westwood's Satyr	<i>Euptychia westwoodi</i>						✓
162	Hermes Satyr	<i>Hermeuptychia hermes</i>	✓	✓				✓
163	Blue-gray Satyr	<i>Magneuptychia libye</i>						✓
164	White Satyr	<i>Pareuptychia ocirrhoe</i>	✓	✓	✓			
165	Celia Satyr	<i>Pseudodebis celia</i>						✓
166	Thamyra Satyr	<i>Taygetis thamyra</i>	✓					
167	Uzza Satyr	<i>Taygetis uzza</i>		✓				✓
168	Renata Satyr	<i>Ypthimoides renata</i>			✓			
169	Gaudy Skipper	<i>Tarsoctenus corytus</i>			✓			
170	Dimorphic Skipper	<i>Hyalothyryus neleus</i>	✓					✓
171	Burn's/Magnificent Skipper	<i>Phareas burnsi</i>				✓		
172	Broken Silverdrop	<i>Epargyreus exadeus</i>				✓		
173	Long-tailed Skipper	<i>Urbanus proteus</i>	✓	✓				
174	Esmeralda Longtail	<i>Urbanus esmeraldus</i>				✓	✓	
175	Tanna Longtail	<i>Urbanus tanna</i>	✓	✓		✓		
176	Plain Longtail	<i>Urbanus simplicius</i>	✓			✓	✓	
177	Brown Longtail	<i>Urbanus procne</i>		✓		✓		
178	Two-barred Flasher	<i>Astraptes fulgerator</i>		✓	✓			
179	Whitened Flasher	<i>Astraptes creteus</i>	✓		✓			
180	Nazareus Flasher	<i>Narcosius nazaraeus</i>						✓
181	Sharp Banded-Skipper	<i>Autochton zarex</i>		✓		✓		

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			3	4	5	6	7	8
182	Falcate Skipper	<i>Spathilepia clonius</i>				✓		
183	Mimosa Skipper	<i>Cogia calchas</i>		✓			✓	
184	Red-headed Firetip	<i>Pyrrhopyge zenodorus</i>	✓					
185	Evan's Firetip	<i>Pyrrhopyge evansi</i>		✓		✓	✓	
186	Eligius Flat	<i>Celaenorrhinus eligius</i>	✓	✓		✓		
187	Lyrcaea Eyed-Skipper	<i>Cyclosemia lyrcaea</i>	✓					
188	Copper-headed Sootywing	<i>Bolla cupreiceps</i>		✓		✓		
189	Golden-snouted Sootywing	<i>Staphylus vulgata</i>	✓					
190	Yellow-patched Bent-Skipper	<i>Ebrietas osyris</i>				✓		
191	White-patterned Skipper	<i>Chiomara asychis</i>				✓		
192	Southern Sickling	<i>Eantis thraso</i>					✓	
193	Giant Sickling	<i>Achylodes busirus</i>					✓	
194	Single-banded Tuskyhook	<i>Eburuncus unifasciata</i>			✓			
195	Rainforest Hoary-Skipper	<i>Carrhenes calidius</i>				✓		
196	Glassy-winged Skipper	<i>Xenophanes tryxus</i>				✓		
197	Common Spurwing	<i>Antigonus erosus</i>					✓	
198	Central American Checkered-Skipper	<i>Pyrgus adeptus</i>		✓			✓	
199	Tropical Checkered-Skipper	<i>Pyrgus oilaus</i>		✓	✓		✓	
200	Veined White-Skipper	<i>Heliopetes arsalte</i>					✓	
201	Green-backed Ruby-eye	<i>Perichares adela</i>		✓				
202	Complanula Skipper	<i>Turesis complanula</i>				✓	✓	
203	Violet-washed Skipper	<i>Damas clavus</i>					✓	
204	Lila Ruby-eye	<i>Carystoides lila</i>					✓	
205	Brazilian Skipper	<i>Calpodus ethlius</i>	✓		✓	✓	✓	
206	Minos Skipper	<i>Zenis minos</i>					✓	
207	Dark Saliana	<i>Saliana severus</i>					✓	
208	Dyson's Silverpatch	<i>Aides dysoni</i>		✓				
209	Henricus Skipper	<i>Aroma henricus</i>		✓				
210	Rain-forest Faceted-Skipper	<i>Synapte silius</i>				✓	✓	✓
211	Trailside Skipper	<i>Anthoptus epictetus</i>		✓				✓
212	Hermione Skipper	<i>Lento hermione</i>		✓				
213	Radiant Skipper	<i>Callimormus radiola</i>		✓				
214	Decora Skipper	<i>Parphorus decora</i>			✓			
215	Immaculata Skipper	<i>Enosis immaculata</i>					✓	
216	Fiery Skipper	<i>Hylephila phyleus</i>		✓			✓	
217	Pompeius Skipper	<i>Pompeius pompeius</i>		✓	✓		✓	
218	Cervara Skipper	<i>Vacerra cervara</i>		✓				

Orange Daggerwing *Marpesia berania*