



# ENTOMOLOGY

Editor

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## New Listings

Scott#	Denom	Common Name/Scientific Name	Family/Subfamily	Code
<b>AITUTAKI</b> <b>2017 December 8</b> (National Geographic Animals) (Block/4)				
662a	\$2.50	Great Eggfly, <i>Hypolimnas bolina</i> L.	NYM, Nymphalinae	A
662b	\$2.50	Blue-Spotted Charaxes, <i>Charaxes cithaeron</i> C&R Felder	NYM, Charaxinae	A
662c	\$2.50	Karner Blue, <i>Plebejus melissa</i> ssp. <i>samuelis</i> Nabokov	LYC, Polyommatinae	A
662d	\$2.50	Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	A
<b>BELARUS</b> <b>2017 January 3</b> (Postcrossing) (Single)				
1025	(1.17r)	Stylized butterfly	Lepidoptera	S
<b>CENTRAL AFRICA</b> <b>1973 August 1</b> (Caterpillars) (Set/3) (new data)				
191	5fr	Oleander Hawkmoth, <i>Daphnis nerii</i> L. (larva) (Cap: Piwili)	SPH, Macroglossinae	A
<b>1985 December 3</b> (Columbus) (SS/1) (new data)				
n/a	SS 600fr	LR: two U/I butterflies	Lepidoptera	U Z
<b>1993 October 20</b> (Biodiversity) (Set/2) (new data)				
1022	130fr	Giant Goliath Beetle, <i>Goliathus goliatus</i> Drury	SCA, Dynastinae	B
<b>CHINA (Taiwan)</b> <b>2017 June 29</b> (Scenes from "The Dream of Red Mansions") (Set/4)				
4361	\$5	Tiny U/I butterfly at UL on stamp	Lepidoptera	U C
<b>CUBA</b> <b>2016 December 15</b> (National Parks: Pico Turquino) (Set/4)				
5881	40c	Lesser False Fritillary, <i>Anetia briarea</i> ssp. <i>numidia</i> Hübner	NYM, Heliconiinae	A
<b>2017 February 1</b> (Honeybees) (Set/7)				
	5c	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	A
	20c	Eastern Honeybee, <i>Apis cerana</i> Enderlein	API, Apinae	A
	65c	Italian Honeybee, <i>Apis mellifera</i> ssp. <i>ligustica</i> Spinola	API, Apinae	A
	75c	Carnolian Honeybee, <i>Apis mellifera</i> ssp. <i>carnica</i> Pollman	API, Apinae	A
	85c	Egyptian Honeybee, <i>Apis mellifera</i> ssp. <i>lamarckii</i> Cockerell	API, Apinae	A
	90c	Patchwork Leaf-Cutter, <i>Megachile centuncularis</i> L. ♀	MEGA, Megachilinae	A
	1p	Western Honeybee, <i>Apis mellifera</i> ssp. <i>mellifera</i> L. (also margin)	API, Apinae	A Z
<b>CYPRUS</b> <b>2014 August 1</b> (Surcharges) (Set/3)				
1213	€1	Butterfly costume like ? <i>Idea</i> sp. (Sc#1202 surch) LR: possible? Wasp (on stamp)	NYM, Danainae Hymenoptera	S U C
<b>DJIBOUTI</b> <b>2017 July 28</b> (Red Cross: Malaria) (SS/1)				
1253	SS 950fr	<i>Anopheles maculipennis</i> Meigen	CUL, Anophelinae	C
<b>FAROE ISLANDS</b> <b>2018 February 26</b> (Flies) (MS/4)				
	12k	Blue-bottle Fly, <i>Protophormia terraenovae</i> Robineau-Desvoidy	Calliphoridae, Chrysomyinae	
	12k	Heather Fly, <i>Bibio pomonae</i> Fabr.	Bibionidae, Bibioninae	A
	12k	Golden or Yellow Dung Fly, <i>Scathophaga stercoraria</i> L.	Scathophagidae, Scathophaginae	A
	12k	House Fly, <i>Musca domestica</i> L.	MUS, Muscinae	A
<b>FRANCE</b> <b>2017 August 5</b> (Cuisine) (Bklt/12)				
5287	(73c)	Honey from Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	R

**FRANCE** (continued)**2017 November 9** (Stitching) (SS/2)

a	85c	Stylized <i>Troides</i> sp.	PAP, Papilioninae	S
	Margin	Ctr: Stylized butterfly	Lepidoptera	S Z

**FRENCH SOUTHERN & ANTARCTIC TERR.** **2018 January 2** (Single)

€1.55	<i>Ectemnorhinus viridis</i>	Waterhouse	CUR, Entiminae	A
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**GABON****2017** (Butterflies) (2ea MS/4)

a	350fr	Gatekeeper, <i>Pyronia tithonus</i> L.	NYM, Satyrinae	A
b	350fr	Silver-washed Fritillary, <i>Argynnis paphia</i> L.	NYM, Heliconiinae	A
c	350fr	Spotted Fritillary, <i>Melitaea didyma</i> Esper	NYM, Nymphalinae	A
d	350fr	Small Tortoiseshell, <i>Nymphalis urticae</i> L. (Cap: <i>Aglais urticae</i> )	NYM, Nymphalinae	A
a	350fr	Question Mark, <i>Nymphalis interrogationis</i> Fabr. (Cap: <i>Polygonia interrogationis</i> )	NYM, Nymphalinae	A
b	350fr	Orange Punch, <i>Dodona egeon</i> Westwood	Riodinidae	A
c	350fr	Common Buckeye, <i>Junonia coenia</i> Hübner	NYM, Nymphalinae	A
d	350fr	Marsh Fritillary, <i>Euphydryas aurinia</i> Rottemburg	NYM, Nymphalinae	A

**2017** (Bees & Bumblebees) (4ea MS/4)

a	350fr	Broken-belted Bumblebee, <i>Bombus soroeensis</i> Fabr.	API, Apinae	A
b	350fr	Buff-tailed Bumblebee, <i>Bombus terrestris</i> L. (facing front)	API, Apinae	A
c	350fr	Buff-tailed Bumblebee, <i>Bombus terrestris</i> L. (facing rear)	API, Apinae	A
d	350fr	Early Bumblebee, <i>Bombus pratorum</i> L.	API, Apinae	A
a	350fr	Moscardón, <i>Bombus dahlbomii</i> Guérin-Ménéville	API, Apinae	A
b	350fr	Red-tailed Bumblebee, <i>Bombus lapidarius</i> L.	API, Apinae	A
c	350fr	Northern White-tailed Bumblebee, <i>Bombus magnus</i> Vogt	API, Apinae	A
d	350fr	Garden Bumblebee, <i>Bombus hortorum</i> L.	API, Apinae	A
a	350fr	U/I Long-tongued Bee	Anthophoridae	U A
b	350fr	U/I <i>Apis</i> sp. (facing L)	API, Apinae	U A
c	350fr	U/I <i>Apis</i> sp. (facing R on flower)	API, Apinae	U A
d	350fr	U/I <i>Apis</i> sp. (facing R on leaf)	API, Apinae	U A
a	350fr	Carder Bee, <i>Anthidium florentinum</i> Fabr.	MEG, Megachilinae	A
b	350fr	U/I <i>Apis</i> sp. (on wing)	API, Apinae	U A
c	350fr	U/I <i>Apis</i> sp. (facing L on flower)	API, Apinae	U A
d	350fr	U/I Mining Bee	Andrenidae	U A

**GHANA****2016 March 8** (Muhammad Ali) (SS/1)

2891	SS 9ce	Quote: "Float like a butterfly, sting like a bee" (no insect)		R
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**2016 September 13** (Poisonous Plants of Ghana) (MS/4)

2911c	8ce	Bumblebee, <i>Bombus</i> sp. (also Top margin)	API, Apinae	U B Z
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**2017 October 26** (Butterflies of Africa) (MS/4 & SS/1)

2951a	8ce	Janetta Forester, <i>Euphaedra janetta</i> Butler	NYM, Limenitidinae	A
2951b	8ce	Mountain Beauty, <i>Aeropetes tulbaghia</i> L.	NYM, Satyrinae	A
2951c	8ce	Large Orange Tip, <i>Colotis antevippe</i> Boisduval	PIE, Pierinae	A
2951d	8ce	Veined Swallowtail, <i>Graphium leonidas</i> Fabr.	PAP, Papilioninae	A
	Margin	UR: U/I butterfly	LYC, Polyommatae	Z
		MR: U/I butterfly	LYC, Theclinae	Z
2952	SS 16ce	Variable Sailor, <i>Neptis nysiades</i> Hewitson (also in margin)	NYM, Limenitidinae	A Z

**LIBYA****2015 December 10** (Architecture) (Set/2)

1807	750d	Three U/I small butterflies at LL (w/ castle)	Lepidoptera	U C
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<b>LIBYA (continued)</b>		<b>2017 March 21</b> (Children's Day) (Set/3)		
a	500d	Plain Tiger, <i>Danaus chrysippus</i> L. ML & MR: Stylized butterflies	NYM, Danainae Lepidoptera	C S C
<b>MALAWI</b>		<b>2016 May 27</b> (Birds of Malawi: Bee-eater) (SS/1)		
813	SS 350k	U/I bumblebee in bird's beak	API, Apinae	U C
<b>MALAYSIA</b>		<b>2016 March 7</b> (Scented Flowers) (3ea Vert Pairs & SS/a) (new data)		
1593b	70s	U/I insects (on flower)		U C
1594a	80s	Chain Swordtail, <i>Graphium aristeus</i> Stoll (on flower)	PAP, Papilioninae	C
1594b	80s	Orange or Common Tiger, <i>Danaus genutia</i> Cramer (on flower)	NYM, Danainae	C
1595a	80s	U/I bumblebee (on flower at R)	API, Apinae	U C
1595b	80s	U/I bumblebee (on flower at L)	API, Apinae	U C
1596	SS 5r	Plain Tiger, <i>Danaus chrysippus</i> L.	NYM, Danainae	C
		<b>2017 August 8</b> (50th anniv. ASEAN) (Set/2)		
	60s	Blue Tiger, <i>Tirumala hamata</i> Macleay	NYM, Danainae	B
	3r	Top: U/I bee Bot: U/I butterfly	Apidae Lepidoptera	U C U C
<b>NETHERLANDS</b>		<b>2016 September 12</b> (Book Year) (MS/10 & 5ea Bklt/2)		
1523g	(73c)	U/I Swallowtail butterfly (page from <i>Zomer</i> , by Thijsse)	PAP, Papilioninae	U C
1523j	(73c)	Possible insect? (page from <i>Der Naturen Bloeme</i> , by Maerlant)		U C
1523n		Bklt/2 (Sc#1523g-h)		
1523o		Bklt/2 (Sc#1523i-j)		
<b>PERU</b>		<b>2018 January 22</b>		
a	9s	<i>Sicophion yana</i> Alvarado	ICH, Ophioninae	A
b	9s	<i>Ancognatha corcuera</i> Figueroa & Ratcliffe	SCA, Dynastinae	A
<b>RUSSIA</b>		<b>2017 May 17</b> (Fables) (Horiz Strip/4)		
7822a	35r	Stylized butterflies ("The Fox and the Grapes")	Lepidoptera	S C
7822d	35r	Stylized dragonflies ("The Wolf and the Crane")	Odonata	S C
<b>ST. THOMAS &amp; PRINCE IS.</b>		<b>2014 October 15</b> (Scouting) (MS/4) (new data)		
2753d	25000d	Blue Diadem, <i>Hypolimnas salmacis</i> Drury	NYM, Nymphalinae	B
		<b>2015 November 18</b> (Mushrooms) (MS/4) (Stamperija)		
2972	Margin	UR: Madagascan Sunset Moth, <i>Chrysidia rhipheus</i> Drury	URA, Uraniinae	Z
		<b>2016 July 20</b> (African Reptiles) (MS/4) (Stamperija)		
3137d	31000d	U/I moth (w/ lizard)	Lepidoptera	U B
<b>ST. VINCENT</b>		<b>2016 May 26</b> (New York State Emblematic Items) (MS/6)		
4076b	\$3.15	9-Spotted Ladybird, <i>Coccinella novemnotata</i> Herbst (NY insect)	COC, Coccinellinae	A
<b>SOLOMON ISLANDS</b>		<b>2017 August 21</b> (Muhammed Ali) (SS/1) (Stamperija)		
2355	SS \$40	Quote: "Float like a butterfly, sting like a bee" (no insect)		R
	Margin	LL: Western Honeybee, <i>Apis mellifera</i> L. UR: Monarch <i>Danaus plexippus</i> L.	API, Apinae NYM, Danainae	Z Z
		<b>2017 September 4</b> (Butterflies) (MS/4 & SS/1) (Stamperija)		
2387a	\$10	Checkered Skipper, <i>Carterocephalus palaemon</i> Pallas	HES, Heteropterinae	A
2387b	\$10	Common Grass Yellow, <i>Eurema hecabe</i> L.	PIE, Coliadinae	A
2387c	\$10	Western Red Glider, <i>Cymothoe mabillei</i> Overlaet	NYM, Limenitidinae	A
2387d	\$10	Brimstone, <i>Gonepteryx rhamni</i> L.	PIE, Coliadinae	A

**SOLOMON ISLANDS** (continued)

2412	SS \$40	Large Fairy Hairstreak, <i>Hypolycaena antifaunus</i> Westwood	LYC, Theclinae	A
	Margin	UL: U/I butterfly	LYC, Theclinae	U Z
		LL: Ceres Forester, <i>Euphaedra ceres</i> Fabr.	NYM, Limenitidinae	Z

**TAJKISTAN** **2017 October 3** (Flowers) (Set/3)

3.50s	Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	B
5.80s	Blue Morpho, <i>Morpho menelaus</i> L.	NYM, Morphinae	B

**TUVALU** **2017 December 4** (Butterflies) (MS/4 & SS/1)

a	\$2.50	Pearl Fritillary, <i>Clossiana euphrosyne</i> L.	NYM, Heliconiinae	A
b	\$2.50	Small Tortoiseshell, <i>Nymphalis urticae</i> L.	NYM, Nymphalinae	A
c	\$2.50	Old World Swallowtail, <i>Papilio machaon</i> L. ♀	PAP, Papilioninae	A
d	\$2.50	American Lady, <i>Vanessa virginiensis</i> Drury	NYM, Nymphalinae	A
	Margin	LR: Red Admiral, <i>Vanessa atalanta</i> L.	NYM, Nymphalinae	Z
	SS \$5.50	Common Blue, <i>Polyommatus icarus</i> Rottemburg	LYC, Polyommatinae	A

**UNITED STATES** **2018 February 22** (Bioluminescent Life) (Block/10)

e	(50c)	Common Eastern or Big Dipper Firefly, <i>Photinus pyralis</i> L.	LAM, Lampyridae	A
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**URUGUAY** **2016 December 15** (Arms of Colonia Department)

2582	20p	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	S C
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**Beyond the Catalog**

(Issues of dubious validity)

**BURUNDI** **2014 November 10** (Scouts) (MS/4)

c	3190fr	UR: <i>Mecynorhina oberthuri</i> Fairmaire	SCA, Cetoniinae	B
		Scout hand: Ghost Mantis, <i>Phyllocrania paradoxa</i> Burmeister	HYM, Epaphroditinae	B
d	3190fr	Migratory Locust, <i>Locusta migratoria migratorioides</i> Reiche & Fairmaire	ACR, Oedipodinae	
	Margin	LL: U/I beetle	SCA, Scarabaeinae	U Z
		LR: Kenya Fly, <i>Paederus sabaesus</i> Erichson	STA, Paederinae	Z

**2014 November 10** (Scouts & Minerals) (MS/4 & 2ea SS/1)

c,	3770fr	E. African Sunset Moth, <i>Chrysidia croesus</i> Gerstaecker	URA, Uraniinae	B
d,	3770fr	Common Blue-Banded Forester, <i>Euphaedra harpalyce</i> Cramer	NYM, Limenitidinae	B
	Margin	LL: U/I moth	Lepidoptera	U Z
		LR: U/I butterfly	Nymphalidae	U Z
	SS 8000fr	<i>Euphaedra perseis</i> Drury	NYM, Limenitidinae	B
	Margin	MR: Bush Scarlet, <i>Axiocerses amanga</i> Westwood	LYC, Theclinae	Z
		LR: Janetta Forester, <i>Euphaedra janetta</i> Butler	NYM, Limenitidinae	Z
	SS 8500fr	"Edible Caterpillar," <i>Bunaeopsis aurantiaca</i> Rothschild	SAT, Saturniinae	B
	Margin	UR: <i>Mecynorhina torquata</i> ssp. <i>immaculicollis</i> Kraatz ♀	SCA, Cetoniinae	Z
		Bot: <i>Anoplocnemis</i> sp.	CORE, Coreinae	U Z

**2015 December 18** (Bees & Crops) (MS/4)

a	3190fr	<i>Xylocopa flavorufa</i> DeGeer	API, Xylocopinae	B
b	3190fr	African Honeybee, <i>Apis mellifera</i> ssp. <i>scutellata</i> Lepelletier	API, Apinae	B
c	3190fr	<i>Xylocopa caffra</i> L.	API, Xylocopinae	B
d	3190fr	Tawny Mining Bee, <i>Andrena fulva</i> Mueller	AND, Andreninae	B

**2015 December 18** (Butterflies & Orchids) (MS/3)

a	2025fr	Obsolete White-Spots, <i>Osmodes omar</i> Swinhoe	HES, Hesperinae	B
b	2025fr	Meadow Blue, <i>Cupidopsis cissus</i> Godart	LYC, Polyommatinae	B
c	2025fr	Western Dotted Border, <i>Mylothris chloris</i> Fabr.	PIE, Pierinae	B

<b>BURUNDI</b> (continued)		<b>2015 December 18</b> (Beetles & Plants) (MS/3)		
a	3975fr	<i>Stephanorrhina bella</i> Waterhouse	SCA, Cetoniinae	B
b	3975fr	<i>Uloptera planata</i> Burmeister	SCA, Cetoniinae	B
c	3975fr	<i>Popillia ohansi</i> Kolbe	SCA, Rutelinae	B
<b>CENTRAL AFRICA</b>		<b>2015 October 12</b> (Mushrooms) (SS/1) (CA15402b))		
	SS 2650fr	UR: Giant Blue Swallowtail, <i>Papilio zalmoxis</i> Hewitson (w/ larva)	PAP, Papilioninae	Z
		<b>2017 October 23</b> (Butterflies) (MS/4 & SS/1) (CA17710a&b)		
a	850fr	Question Mark, <i>Nymphalis interrogationis</i> Fabr.	NYM, Nymphalinae	A
b	850fr	Blue Pansy, <i>Junonia orithya</i> L.	NYM, Nymphalinae	A
c	850fr	Brown-veined White, <i>Belenois aurota</i> Fabr.	PIE, Pierinae	A
d	850fr	Purple Tip, <i>Colotis ione</i> Godart	PIE, Pierinae	A
	Margin	LL: Old World Swallowtail, <i>Papilio machaon</i> L. (larva)	PAP, Papilioninae	Z
		UR: Luna Moth, <i>Actias luna</i> L.	SAT, Saturniinae	Z
	SS 3300fr	L: Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	B
		R: <i>Charaxes antiquus</i> Joicey & Talbot	NYM, Charaxinae	B
	Margin	UL: Rusty-tipped Page, <i>Siproeta epaphus</i> Latreille	NYM, Nymphalinae	Z
		ML: Tropical Striped Blue, <i>Leptotes pirthous</i> L.	LYC, Polyommatae	Z
		LL: Malay Cruiser, <i>Vindula dejone</i> Erichson	NYM, Heliconiinae	Z
		LR: Brown-tail Moth, <i>Euproctis chrysorrhoea</i> Walker (larva)	LYM, Lymantriinae	Z
		<b>2017 November 20</b> (Bee-eater Birds) (MS/4 & SS/1) (CA17809a&b)		
a	900fr	Bumblebee, <i>Bombus</i> sp.	API, Apinae	U C
c	900fr	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	C
d	900fr	U/I bee (in bird's beak)	Apidae	U C
	SS 3600fr	Large Tree Nymph, <i>Idea leuconoe</i> L. (in bird's beak)	NYM, Danainae	C
	Margin	L: Bumblebee, <i>Bombus</i> sp.	API, Apinae	U Z
		Bot: Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	Z
		UR: U/I dragonfly (in bird's beak)	Odonata	U Z
<b>CHAD</b>		<b>2017 September 20</b> (Volcanoes) (MS/4) (TCH17403a)		
d	800fr	Banded Orange Heliconian, <i>Dryadula phaetusa</i> L.	NYM, Heliconiinae	B
		<b>2017 September 20</b> (Orchids) (SS/1) (TCH17406b)		
	SS 3300fr	LL: Western Tiger Swallowtail, <i>Papilio rutulus</i> Lucas	PAP, Papilioninae	Z
		UR: Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	Z
		<b>2017 September 20</b> (Butterflies) (MS/4 & SS/1) (TCH17421a&b)		
a	800fr	Burnet Moth, <i>Zygaena carniolica</i> Scopoli	ZYG, Zygaeninae	A
b	800fr	Brimstone, <i>Gonepteryx rhamni</i> L.	PIE, Coliadinae	A
c	800fr	Small Heath, <i>Coenonympha pamphilus</i> L.	NYM, Satyrinae	A
d	800fr	Wood White, <i>Leptidea sinapis</i> L.	PIE, Dismorphiinae	A
	3300fr	Apollo, <i>Parnassius apollo</i> L.	PAP, Papilioninae	A
	Margin	R: Common Morpho, <i>Morpho helenor peleides</i> Kollar	NYM, Morphinae	Z
		Bot: Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L. ♀	PAP, Papilioninae	Z
		UR: Map Butterfly, <i>Araschnia levana</i> L. ♂	NYM, Nymphalinae	Z
<b>CONGO DEMOCRATIC REPUBLIC</b>		<b>2014 June 17</b> (FIFA World Cup 2014) (SS/1)		
	SS 1260fr	LL: Harvester Ant, <i>Ectatomma</i> sp.	FOR, Ponerinae	U Z
<b>DJIBOUTI</b>		<b>2017 December 11</b> (Butterflies) (MS/4 & SS/1) (DJB17601a&b)		
a	240fr	Purple Emperor, <i>Apatura iris</i> L.	NYM, Apaturinae	A
b	240fr	Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L.	PAP, Papilioninae	A
c	240fr	Pipevine Swallowtail, <i>Battus philenor</i> L.	PAP, Papilioninae	A
d	240fr	Green Hairstreak, <i>Callophrys rubi</i> L.	LYC, Theclinae	A

**DJIBOUTI** (continued)

SS 950fr	Spicebush Swallowtail, <i>Papilio troilus</i> L. ♀	PAP, Papilioninae	A
Margin	UR: Monarchs, <i>Danaus plexippus</i> L.	NYM, Danainae	Z
	LL & MR: Spicebush Swallowtail, <i>Papilio troilus</i> L.	PAP, Papilioninae	Z

**GUINEA-BISSAU****2017 December 5** (Butterflies) (MS/5 & SS/1) (GB17902a&b)

a	640fr	Narrow Blue-banded Swallowtail, <i>Papilio nireus</i> L.	PAP, Papilioninae	A
b	640fr	Flambeau, Julia, <i>Dryas iulia</i> Fabr.	NYM, Heliconiinae	A
c	640fr	Green-patch Swallowtail, <i>Papilio phorcas</i> Cramer	PAP, Papilioninae	A
d	640fr	Old World Swallowtail, <i>Papilio machaon</i> L. (w/ larva)	PAP, Papilioninae	A
e	640fr	2 Orange Oakleaf, <i>Kallima inachus</i> Boisduval	NYM, Nymphalinae	A
SS 3300fr	Spicebush Swallowtail, <i>Papilio troilus</i> L. ♀	PAP, Papilioninae	A	
Margin	LL: Atlas Moth, <i>Attacus atlas</i> L. (larva)	SAT, Saturniinae	Z	
	LR: Same species (adult)	SAT, Saturniinae	Z	
	UR: Marbled White, <i>Melanargia galathea</i> L.	NYM, Satyrinae	Z	

**MALDIVE ISLANDS****2017 March 16** (Moth & Butterflies) (MS/4 & SS/1) (MLD17204a&b)

a	20r	Crimson-speckled Moth, <i>Utetheisa pulchella</i> L.	ARC, Arctiinae	A
b	20r	Common Jezebel, <i>Delias eucharis</i> Drury	PIE, Pierinae	A
c	20r	<i>Racotis boarmiaria</i> Guenée	GEO, Ennominae	A
d	20r	Dark Blue Tiger, <i>Tirumala septentrionis</i> Butler	NYM, Danainae	A
Margin	UL: Stylized butterfly	Lepidoptera	S Z	
SS 60r	<i>Hydrillodes lentalis</i> Guenée	NOC, Herminiinae	A	
Margin	ML: <i>Thyas coronata</i> Fabr.	NOC, Catocalinae	Z	
	Top: Oriental Bee Hawk, <i>Cephonodes hylas</i> L.	SPH, Macroglossinae	Z	
	Ctr: Clipper, <i>Parthenos sylvia</i> Cramer	NYM, Limenitidinae	Z	
	MR: Viceroy, <i>Limenitis archippus</i> Cramer	NYM, Limenitidinae	Z	
	UL: Stylized butterfly	Lepidoptera	S Z	

**NIGER****2015 July 20** (Scouting) (MS/3) (NIG15304a)

a	1100fr	Monarch, <i>Danaus plexippus</i> L. (w/ Scout on swing)	NYM, Danainae	B
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**2016 December 21** (Muhammad Ali) (MS/4) (NIG16611a)

d	850fr	L: Marbled White, <i>Melanargia galathea</i> L.	NYM, Satyrinae	B
	R: Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	B	

**2017 December 28** (Butterflies) (MS/4 & SS/1) (NIG17603a&b)

a	800fr	Edward's Forester, <i>Euphaedra edwardsi</i> van der Hoeven	NYM, Limenitidinae	A
b	800fr	Blue Doctor, <i>Rhetus periander</i> Cramer	RIO, Riodininae	A
c	800fr	Alpine Black Swallowtail, <i>Papilio maackii</i> Ménétries	PAP, Papilioninae	A
d	800fr	Golden Kaiser-I-Hind, <i>Teinopalpus aureus</i> Mell	PAP, Papilioninae	A
SS 3300fr	Pink-Tipped Satyr, <i>Cithaerias pireta aurorina</i> Weymer	NYM, Satyrinae	A	
Margin	LL: Common Windmill, <i>Atrophaneura polyuctes</i> Doubleday	PAP, Papilioninae	Z	
	UR: Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L. ♀	PAP, Papilioninae	Z	
	MR: Jeweled Nawab, <i>Polyura delphis</i> Doubleday	NYM, Charaxinae	Z	

**2017 December 28** (Bee-eater Birds) (MS/4 & SS/1) (NIG17608a&b)

d	800fr	U/I bee (in bird's beak)	API, Apinae	U C
SS 3300fr	LL: U/I bee (in bird's beak)	API, Apinae	U Z	

**2017 December 28** (Malaria) (MS/4 & SS/1) (NIG17622a&b)

c	800fr	<i>Anopheles gambiae</i> Giles (silhouette)	CUL, Anophelinae	C
SS 3300fr	<i>Anopheles gambiae</i> Giles	CUL, Anophelinae	A	

<b>ST. THOMAS &amp; PRINCE IS.</b>		<b>2015 May 21</b> (Rain Forest) (2ea MS/4) (ST15209a & ST15203a)	
2889	Margin	Bot: Blue Night, <i>Cepheptychia cephus</i> Fabr. ♂ (Caimans)	NYM, Satyrinae Z
2894	Margin	Bot: Blue Night, <i>Cepheptychia cephus</i> Fabr. ♂ (Minerals)	NYM, Satyrinae Z
		<b>2015 May 21</b> (Rain Forest) (6ea MS/4)	
2877	Margin	LR: Three U/I ants (Monkeys)	Formicidae U Z
2878	Margin	LR: Three U/I ants (Big Cats)	Formicidae U Z
2887	Margin	LR: Three U/I ants (Frogs)	Formicidae U Z
2890	Margin	LR: Three U/I ants (Snakes)	Formicidae U Z
2891	Margin	LR: Three U/I ants (Orchids)	Formicidae U Z
2893	Margin	LR: Three U/I ants (Mushrooms)	Formicidae U Z
		<b>2017 November 7</b> (Butterflies) (MS/4 & SS/1) (ST17506a&b)	
a	31000d	Janetta Forester, <i>Euphaedra janetta</i> Butler	NYM, Limenitidinae A
b	31000d	Blue Doctor, <i>Rhetus periander</i> Cramer	RIO, Riodininae A
c	31000d	Golden Kaiser-I-Hind, <i>Teinopalpus aureus</i> Mell	PAP, Papilioninae A
d	31000d	Clipper, <i>Parthenos sylvia</i> Cramer	NYM, Limenitidinae A
	SS 124000d	L: Blue Pansy, <i>Junonia orithya</i> L.	NYM, Nymphalinae B
		R: Question Mark, <i>Nymphalis interrogationis</i> L.	NYM, Nymphalinae B
	Margin	UL: Crimson Rose, <i>Atrophaneura hector</i> L.	PAP, Papilioninae Z
		LL: Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L. (larva)	PAP, Papilioninae Z
		Top: Rusty-tipped Page, <i>Siproeta epaphus</i> Latreille	NYM, Nymphalinae Z
		UR: Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L. ♀	PAP, Papilioninae Z
		LR: Malachite, <i>Siproeta stelenes</i> L.	NYM, Nymphalinae Z
		Ctr: Malachite, <i>Siproeta stelenes</i> L. (larva)	NYM, Nymphalinae Z
		<b>2017 November 7</b> (Mushrooms) (MS/4 & SS/1) (ST17507a&b)	
a	31000d	U/I mosquito (on mushroom)	Diptera U C
b	31000d	U/I insect (on mushroom)	U C
c	31000d	U/I ant (on mushroom)	Formicidae U C
d	31000d	U/I beetle (on mushroom)	Coleoptera U C
	SS 124000d	R: Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae Z
<b>SIERRA LEONE</b>		<b>2015 October 23</b> (Protected Birds) (SS/1) (SRL15516b)	
3497	Margin	Bot: U/I dragonfly	Odonata U Z
		<b>2015 October 23</b> (Warblers) (SS/1) (SRL15517b)	
3500	Margin	Ctr: U/I insect (in bird's beak)	U Z
		<b>2017 September 29</b> (Turtles) (MS/4 & SS/1) (SRL17907a&b)	
	4×9800le	LL: Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae Z
	SS 40000le	Ctr: Common Blue, <i>Polyommatus icarus</i> Rottenburg	LYC, Polyommatinae Z
		<b>2017 November 30</b> (Malaria) (MS/4 & SS/1) (SRL171101a&b)	
a	800le	<i>Anopheles gambiae</i> Giles (sucking blood)	CUL, Anophelinae A
c	800le	<i>Anopheles gambiae</i> Giles (w/ child)	CUL, Anophelinae B
	SS 40000le	<i>Anopheles gambiae</i> Giles (also UL margin)	CUL, Anophelinae B Z
		<b>2017 December 29</b> (Butterflies) (MS/4 & SS/1) (SR171209a&b)	
a,	9800le	Brown-veined or Caper White, <i>Belenois aurota</i> Fab.	PIE, Pierinae A
b,	9800le	Blue Diadem, <i>Hypolimnas salmacis</i> Drury	NYM, Nymphalinae A
c,	9800le	Widespread Forester, <i>Euphaedra medon</i> L.	NYM, Limenitidinae A
d,	9800le	Dark Banded Judy, <i>Abisara gerontes</i> Fabr.	RIO, Riodininae A
	SS 40000le	Hewitson's or Alciope Acraea, <i>Acraea alciope</i> Hewitson	NYM, Heliconiinae A
	Margin	UL&UR: Black-striped Hairtail, <i>Anthene amarah</i> Guerin-Méneville	LYC, Polyommatinae Z
		LL&LR: Small Striped Swordtail, <i>Graphium polices</i> Cramer	PAP, Papilioninae Z

**TOGO****2017 December 15** (Butterflies) (MS/4 & SS/1) (TG17607a&b)

a	800fr	Red-Spotted Purple, <i>Limenitis arthemis</i> ssp. <i>astyanax</i> Fabr.	NYM, Limenitidinae	A
b	800fr	Eastern Tailed Blue, <i>Cupido comyntas</i> Godart	LYC, Polyommatinae	A
c	800fr	L: Adonis Blue, <i>Polyommatus bellargus</i> Rottemburg	LYC, Polyommatinae	B
		R: Blue Emperor, <i>Papilio ulysses</i> L.	PAP, Papilioninae	B
d	800fr	Purple-Shot Copper, <i>Lycaena alciphron</i> Rottemburg	LYC, Lycaeninae	A
	SS 3300fr	Purple-Edged Copper, <i>Lycaena hippothoe</i> L.	LYC, Lycaeninae	A
	Margin	UR: Blue Emperors, <i>Papilio ulysses</i> L.	PAP, Papilioninae	Z
		LR: Cabbage White, <i>Pieris rapae</i> L.	PIE, Pierinae	Z