



ENTOMOLOGY

Editors

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New Listings

Scott#	Denom	Common Name/Scientific Name	Family/Subfamily	Code
AITUTAKI				
2020				
a	50c	Great Purple Hairstreak, <i>Atlides halesus</i> Cramer	LYC, Theclinae	A
b	\$1	Red Admiral, <i>Vanessa atalanta</i> L.	NYM, Nymphalinae	A
c	\$5	Holly Blue, <i>Celastrina argiolus</i> L.	LYC, Polyommatae	A
d	\$7	Cryptic Wood White, <i>Leptidea juvernica</i> Williams, also in L margin	PIE, Dismorphiinae	AZ
a	\$10	Silver-washed Fritillary, <i>Argynnis paphia</i> L.	NYM, Heliconiinae	A
b	\$20	Painted Lady, <i>Vanessa cardui</i> L.	NYM, Nymphalinae	A
c	\$30	Arctic Skipper, <i>Carterocephalus palaemon</i> Pallas	HES, Heteropterinae	A
d	\$34.70	Large White, <i>Pieris brassicae</i> L.	PIE, Pierinae	A
ARMENIA				
2020 December 28 (Flora & Fauna of Armenia)				
	230d	Romanov's Hairstreak, <i>Tomares romanovi</i> Christoph	LYC, Theclinae	A
BOSNIA & HERZEGOVINA – Croat Admin. 2020 November 1				
a	2.90m	Dalmatian Ringlet, <i>Proterebia afra dalmata</i> Godart	NYM, Satyrinae	A
b	2.90m	Freyer's Purple Emperor, <i>Apatura metis</i> Freyer	NYM, Apaturinae	A
c	2.90m	Assmann's Fritillary, <i>Melitaea britomartis</i> Assmann	NYM, Nymphalinae	A
d	2.90m	Yellow-banded Skipper, <i>Pyrgus sidae</i> Esper	HES, Pyrgiinae	A
BULGARIA				
2020 December 11				
a	65st	Beech Longhorn Beetle, <i>Morimus asper funereus</i> Mulsant	CER, Lamiinae	A
b	1.10L	Sacred Beetle, <i>Scarabaeus sacer</i> L.	SCA, Scarabaeinae	A
c	1.70L	Leather Beetle, <i>Osmoderma eremita</i> Scopoli	SCA, Trichiinae	A
d	2.30L	Alpine Longhorn Beetle, <i>Rosalia alpina</i> L.	CER, Cerambycinae	A
		Margin: Great Capricorn Beetle, <i>Cerambyx cerdo</i> L.	CER, Cerambycinae	Z
CHRISTMAS ISLAND				
2020 October 30 (Christmas)				
599a	65c & \$2.20	S/T of 598 & 599. No insects. Butterfly in margin	Lepidoptera	Z
600a	5x\$2.20	S/A bklt pane of 5. No insects. Butterfly in margin	Lepidoptera	Z
601a	10x65c	Bklt pane of 10 + 10 labels. No insects. Butterfly in margin	Lepidoptera	Z
COOK IS. - RAROTONGA (Non-official) 2020				
a	50c	Adonis Blue, <i>Polyommatus bellargus</i> Rottemburg, also LR margin	LYC, Polyommatae	AZ
b	\$1	Black Hairstreak, <i>Satyrium pruni</i> L.	LYC, Theclinae	A
c	\$5	European Skipper, <i>Thymelicus lineola</i> Ochseneheimer	HES, Hesperinae	A
d	\$7	Dingy Skipper, <i>Erynnis tages</i> L.	HES, Pyrginae	A
a	\$10	Heath Fritillary, <i>Melitaea athalia</i> Rottemburg	NYM, Nymphalinae	A
b	\$20	European Brown Hairstreak, <i>Thecla betulae</i> L.	LYC, Theclinae	A
c	\$30	Orange Tip, <i>Anthocharis cardamines</i> L.	PIE, Pierinae	A
d	\$34.70.	Large Skipper, <i>Ochlodes sylvanus</i> Esper	HES, Hesperinae	A

CZECH REPUBLIC**2021 February 15**1k Orange Tip, *Anthocharis cardamines* L. PIE, Pierinae A**DENMARK****2020 September 16** (Courteous Writing Campaign) Set/5

1855 10k Stylized Bee. "Spread a Little Joy". Apidae B

1857a Booklet pane of 10, #1853-57

FALKLAND ISLANDS**2020 November 20** (Children's Art)

1287 32p Stylized Insect Insect A

FINLAND**2021 January 21** (Let's Take Care)

b 1st Stylized Butterfly Lepidoptera A

f 1st Stylized Bees Apidae B

2021 April 28 (Endangered Animals)1st Apollo, *Parnassius apollo* L. PAP, Parnassiinae A**GERMANY****2021 October 7**

€1.55 Butterfly Lepidoptera A

ISRAEL**2019 May 8** (Diplomatic Relations with Singapore)

2.50s & 7.40s UL: Butterfly Pieridae B

LR: Butterfly Nymphalidae B

2020 December 15 (Web of Life) (Identifications as per Israel Post)

4.10s Animals & Birds. No insect.

Listings here are L to R (Israel Post listed R to L)

Margin: Pomegranate Playboy, *Deudorix livia* Klug LYC, Theclinae ZBright Babul Blue, *Azanus ubaldus* Stoll LYC, Polyommatae Z*Iolaus glaucus* Butler LYC, Theclinae Z*Polyrhachis lacteipennis* Bolton FOR, Formicinae Z*Oxyrhachis furva* Capener Membracidae Z**2020 December 15** (Museum) (L&R Box Identifications as per Israel Post)

Listings here are L to R. (Israel Post listed R to L)

8 x 4.10s *Agapanthia pustulifera* Pic, at UR CER, Lamiinae BMiddle Eastern Jewel Beetle, *Steraspis squamosa* Klug, at M BUP, Chrysochroinae BEastern Maybeetle, *Anoxia orientalis* Krynický, At LL & LR SCA, Melolonthinae BSelvage: 5 *Certallum ebulinum* L. (purple) CER, Cerambycinae Z5 Copper Beetles, *Protaetia cuprea* Fabr. (green) SCA, Cetoniinae Z

Margin, L Box, L to R:

Row 1: *Xylocopa pubescens* Spinola API, Xylocopinae ZEuropean Grasshopper, *Oedipoda miniata* Pallas ACR, Oedipodinae ZDesert Mantid, *Eremiaphila* sp. *ERE, Eremiaphilinae ZRow 2: Clown-faced Bug, *Pyrrhocoris apterus* L. Pyrrhocoridae ZScarlet Darter, *Crocothemis erythraea* Brulle LIB, Sympetrinae ZTree Bug, *Graphosoma lineatum* L. PEN, Podopinae ZArab Mantid, *Blepharopsis mendica* Fabr. EMP, Blepharodinae Z

Row 3: U/I Grasshopper Acrididae Z

Mediterranean Mantid, *Iris oratoria* L. *ERE, Iridinae ZTwo-spotted Field Cricket, *Gryllus bimaculatus* De Geer GRY, Gryllinae Z

ISRAEL (continued)

Row 4:	Black-brown Diver, <i>Dytiscus marginalis</i> L.	DYT, Dytiscinae	Z
	<i>Cicadetta musiva</i> Germar	CICA, Cicadettinae	Z
Row 5:	<i>Isophya savigni</i> Brunner von Wattenwyl	TET, Phaneropterinae	Z
	<i>Codophila varia</i> Fabr.	PEN, Pentatominae	Z
	<i>Truxalis</i> sp.	ACR, Acridinae	Z
	<i>Rhynocoris punctiventris</i> Herrich-Schaeffer	RED, Harpactorinae	Z
Middle Box, L to R: (Butterflies) Identifications by editor DW.			
Row 1:	Lesser Purple Emperor, <i>Apatura ilia</i> Denis & Schiffermuller	NYM, Apaturinae	Z
	U/I Butterfly	Lepidoptera	Z
	The Cleopatra, <i>Gonepteryx cleopatra</i> L.	PIE, Coliadae	Z
Row 2:	Painted Lady, <i>Vanessa cardui</i> L.	NYM, Nymphalinae	Z
	2-Tailed Pasha, <i>Charaxes jasius</i> L.	NYM, Charaxinae	Z
	Large White, <i>Pieris brassicae</i> L.	PIE, Pierinae	Z
Row 3:	Red Admiral, <i>Vanessa atalanta</i> L.	NYM, Nymphalinae	Z
	Old World Swallowtail. <i>Papilio machaon</i> L.	PAP, Papilioninae	Z
	<i>Colias</i> sp., ♂	PIE, Coliadae	Z
Row 4:	Large Tortoiseshell, <i>Nymphalis polychloros</i> L.	NYM, Nymphalinae	Z
	African Monarch, <i>Danaus chrysippus</i> L.	NYM, Danainae	Z
	Turkish Meadow Brown, <i>Maniola telmessia</i> Zeller	NYM, Satyrinae	Z
R Box:	These are the names given in the order the Israel Post lists them, R to L , top to bottom. The order of the names does not correspond to the order of the beetles in the box. As an example, <i>Batocera rufomaculata</i> is 3rd on Row 2 on the Israel Post list, but it is 3rd in Row 3 on the s/s. Additionally, Israel Post only lists 14 beetle names while there are 15 beetles shown. Further work is needed to put the names in proper order.		
Top Row:	<i>Certallum ebulinum</i> L.	CER, Cerambycinae	Z
	<i>Mylabris</i> sp.	MEL, Meloinae	Z
	<i>Neoplagionotus bobelayei</i> Brulle	CER, Cerambycinae	Z
	Red Palm Weevil, <i>Rhynchophorus ferrugineus</i> Olivier	DRY, Rhynchophorinae	Z
	<i>Graphipterus</i> sp.	CAR, Lebiinae	Z
Row 2:	<i>Capnodis carbonaria</i> Klug	BUP, Chrysochroinae	Z
	<i>Agonum impressum</i> Panzer	CAR, Carabinae	Z
	Mango Stem Borer, <i>Batocera rufomaculata</i> De Geer	CER, Lamiinae	Z
	<i>Scarabaeus</i> sp.	SCA, Scarabaeinae	Z
	<i>Julodis</i> sp.	BUP, Julodinae	Z
Row 3:	<i>Anoxia</i> sp.	SCA, Melolonthinae	Z
	Sycopant, <i>Calosoma sycophanta</i> L.	CAR, Carabinae	Z
	<i>Agapanthia</i> sp.	CER, Lamiinae	Z
	Beetle	Scarabaeidae	Z

This s/s sets a record for the most different insect species with 47 and a total of 56 on one issue, surpassing Tunisia #1263 with only 37 species but 131 total. Corrections and comments on partial identifications are welcome.

JAPAN		2020 June 10 (Flora & fauna of Iriomote Island)	Set/10	
4404	Sheet of 10			
4404f	84¥ Large Tree Nymph, <i>Idea leuconoe</i> Erichson		NYM, Danainae	A
LUXEMBOURG		2020 December 8 (Wild Bees)	Set/5	
a	E50g. Early Bumblebee, <i>Bombus pratorum</i> L.		API, Apinae	A
b	E50g. Horned Mason Bee, <i>Osmia cornuta</i> Latreille		MEG, Megachilinae	A
c	E50g. <i>Trachusa byssina</i> Panzer		MEG, Megachilinae	A
d	E50g. Green-eyed Flower Bee, <i>Anthophora bimaculata</i> Panzer		API, Apinae	A
e	E50g. <i>Eucera nigrescens</i> Perez		API, Apinae	A
NETHERLANDS		2021 January 4 (Experience Nature)	Set/10	
e	(96c) European Beewolf, <i>Philanthus triangulum</i> Fabr.		CRA, Philanthinae	A
SINGAPORE		2019 May 8 (Diplomatic Relations with Israel)	Set/2, SS/1	
1967	\$1.30 UL: Butterfly		Pieridae	B
1968	\$1.30 LR: Butterfly		Nymphalidae	B
1968a	Souvenir sheet of 2 #1967-68			
	Margin R: Butterfly silhouette		Lepidoptera	Z
SOUTH GEORGIA IS. & SOUTH SANDWICH IS.		2020 October 15 (Definitives)	Set/12	
619	1p <i>Eretmoptera murphyi</i> Schaeffer		CHI, Orthoclaadiinae	A
SWEDEN		2021 January 14 (Nature Scenes)		
	(12k) Stylized Fritillary Butterfly on flower		NYM, Heliconiinae	B
TONGA		2020		
a	75c Large Blue, <i>Maculinea arion</i> L.		LYC, Polyommatae	A
b	\$1 Gatekeeper, <i>Pyronia tithonus</i> L.		NYM, Satyrinae	A
c	\$5 High Brown Fritillary, <i>Fabriciana adippe</i> Schiffermulle		NYM, Heliconiinae	A
d	\$11.80 Clouded Yellow, <i>Colias croceus</i> Geoffroy		PIE, Coliadinae	A
a	\$12.10 White Admiral, <i>Limenitis arthemis</i> Drury		NYM, Limenitidinae	A
b	\$20 Eros Blue, <i>Polyommatus eros</i> Ochseneheimer		LYC, Polyommatae	A
c	\$50 Dark Green Fritillary, <i>Speyeria aglaja</i> L.		NYM, Heliconiinae	A
d	\$60 Mustard White, <i>Pieris napi</i> L.		PIE, Pierinae	A
TONGA - NIUAFO'OU		2020		
a	75c Glanville Fritillary, <i>Melitaea cinxia</i> L.		NYM, Nymphalinae	A
b	\$1 Grizzled Skipper, <i>Pyrgus malvae</i> L.		HES, Pyrginae	A
c	\$5 Brown Argus, <i>Aricia agestis</i> Denis & Schiffermuller		LYC, Polyommatae	A
d	\$11.80 Brimstone, <i>Gonepteryx rhamni</i> L., also in margin		PIE, Coliadinae	AZ
a	\$12.10 Peacock, <i>Nymphalis io</i> L.		NYM, Nymphalinae	A
b	\$20 Chalk-hill Blue, <i>Polyommatus coridon</i> Poda, also in margin		LYC, Polyommatae	AZ
c	\$50 Green Hairstreak, <i>Callophrys rubi</i> L.		LYC, Theclinae	A
d	\$60 Eurasian Comma, <i>Nymphalis c-album</i> L.		NYM, Nymphalinae	A

TURKMENISTAN		2020 (Beekeeping)		
a	2.50m	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	B
		<i>Danaus sp.</i>	NYM, Danainae	B
b-d	3.50m-5m	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	A
UNITED NATIONS				
New York		2020 December 5 (World Soil Day)	Set/5	
1260	\$1.20	Stylized Butterfly	Lepidoptera	B
1262a		Vert strip of 5 #1258-62		
Vienna		2020 April 22 (Earth Day)	Set/2	
660	85c	“Lepidopterist”. Art work by Paul Villinski	Lepidoptera	B
UNITED STATES		2021		
	(75c)	Colorado Hairstreak, <i>Hypaurotis crysalus</i> Edwards	LYC, Theclinae	A
URUGUAY		2020 (Pollinators)		
a	27p	August’s Carpenter Bee, <i>Xylocopa augusti</i> Lapeletier, ♂. Also on label	API, Xylocopinae	A
b	27p	<i>Augochlora amphitrite</i> Schrottky. Also on label in s/t	HAL, Halictinae	A
BEYOND THE CATALOG - Not listed in catalogs				
CENTRAL AFRICAN REP.		2020 June 22	(Stamperija CA-200414a&b)	
a	800fr	Mocker Swallowtail, <i>Papilio dardanus</i> Brown	PAP, Papilioninae	A
b	800fr	Caper White, <i>Belenois aurota</i> Fabr.	PIE, Pierinae	A
c	800fr	Broad-bordered Grass Yellow, <i>Eurema brigitta</i> Stoll	PIE, Coliadinae	A
d	800fr	African Monarch, <i>Danaus chrysippus</i> L.	NYM, Danainae	A
e	3000fr	Narrow Blue-banded Swallowtail, <i>Papilio nireus</i> L.	PAP, Papilioninae	A
	Margin LL:	Crossley’s Forest Queen, <i>Euxanthe crossleyi</i> Ward	NYM, Charaxinae	Z
	UR:	<i>Euxanthe trajanus</i> Ward	NYM, Charaxinae	Z
		2020 June 22	(Stamperija CA-200415a&b)	
a	800fr	Eastern Dotted Border, <i>Mylothris agathina</i> Cramer	PIE, Pierinae	A
b	800fr	Red Admiral, <i>Vanessa atalanta</i> L.	NYM, Nymphalinae	A
c	800fr	Holly Blue, <i>Celastrina argiolus</i> L.	LYC, Polyommatae	A
d	800fr	Glanville Fritillary, <i>Melitaea cinxia</i> L.	NYM, Nymphalinae	A
e	3000fr	Eastern Tiger Swallowtail, <i>Papilio glaucus</i> L., ♀	PAP, Papilioninae	A
	Margin UR:	2 Amethyst Blues, <i>Zizeeria knysna</i> Trimen	LYC, Polyommatae	Z
	Bottom:	Pipevine Swallowtail, <i>Battus philenor</i> L.	PAP, Papilioninae	Z
		2020 June 22	(Stamperija CA-200416a02 & b14)	
	440fr	Scarce Swallowtail, <i>Iphiclides podalirius</i> L., San Marino #1281 s-o-s	PAP, Papilioninae	A
	1000fr	Mourning Cloak, <i>Nymphalis antiopa</i> L., San Marino #1283 s-o-s	NYM, Nymphalinae	A
		2020 July 24	(Mushrooms) (Stamperija CA-200504a&b)	
b	50fr	Apollo, <i>Parnassius apollo</i> L.	PAP, Parnassiinae	B
c	850fr	Purple-shot Copper, <i>Lycaena alciphron</i> Rottemburg	LYC, Lycaeninae	B
	3300fr	Asian Swallowtail, <i>Papilio xuthus</i> L. Also in margin	PAP, Papilioninae	B
	Margin Top, LL, LR:	Red Wood Ant, <i>Formica polyctena</i> Forster	FOR, Formicinae	B

CHAD**2020 May 30** (Stamperija TCH-200307a&b)

a	800fr	Falcate Orange Tip, <i>Anthocharis midea</i> Hubner	PIE, Pierinae	A
b	800fr	Spectacle Swordtail, <i>Graphium mandarinus</i> Oberthur	PAP, Papilioninae	A
c	800fr	Common Nawab, <i>Polyura athamas</i> Drury	NYM, Charaxinae	A
d	800fr	Cruiser, <i>Vindula erota</i> Fabr.	NYM, Heliconiinae	A
e	3300fr	Royal Assyrian, <i>Terinos terpander</i> Hewitson	NYM, Charaxinae	A
	Margin:	Orange Oakleaf, <i>Kallima inachus</i> Boisduval	NYM, Nymphalinae	Z

2020 August 20 (Stamperija TCH-200405a&b)

a	800fr	Western Honeybee, <i>Apis mellifera</i> L.	API, Apinae	A
b	800fr	Eastern Honeybee, <i>Apis cerana</i> Enderlein	API, Apinae	A
c	800fr	Common Carder Bee, <i>Bombus pascuorum</i> Scopoli	API, Apinae	A
d	800fr	Eastern Carpenter Bee, <i>Xylocopa virginica</i> L.	API, Xylocopinae	A
e	3300fr	Western Honeybee, <i>Apis mellifera</i> L. Also in margin	API, Apinae	AZ

2020 August 20 (Stamperija TCH-200406a&b)

c&d,	800fr.	Stylized Malaria Mosquito, <i>Anopheles sp.</i>	CUL, Anophelinae	B
	3300fr	No insect		
	Margin LL:	Stylized Malaria Mosquito, <i>Anopheles sp.</i>	CUL, Anophelinae	Z

LIBERIA**2020 June 28** (Stamperija LIB-200309a&b)

a	\$200	Mourning Cloak, <i>Nymphalis antiopa</i> L.	NYM, Nymphalinae	A
b	\$200	Peacock, <i>Nymphalis io</i> L.	NYM, Nymphalinae	A
c	\$200	Sleepy Orange, <i>Eurema nicippe</i> Cramer	PIE, Coliadinae	A
d	\$200	Cardinal, <i>Argynnis pandora</i> Schiffermuller	NYM, Heliconiinae	A
e	\$200	Apollo, <i>Parnassius apollo</i> L.	PAP, Parnassiinae	A
f	\$200	Common Pierrot, <i>Castalius rosimon</i> Fabr.	LYC, Polyommatae	A
	\$1200	Malachite, <i>Siproeta stelenes</i> L.	NYM, Nymphalinae	A
	Margin:	Scarlet Peacock, <i>Anartia amathea</i> L.	NYM, Nymphalinae	Z

TOGO**2020 October 8** (Stamperija TG-200333a&b) (Useful Parasites)

a-a	800fr	Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	B
		<i>Lespesia archippivora</i> Riley	Tachinidae	B
a-b	800fr	<i>Aphidius ervi</i> Haliday	BRA, Aphidiinae	B
		Green Peach Aphid, <i>Myzus persicae</i> Sulzer	APH, Aphidinae	B
	3300fr	L: <i>Anagyrus lopezi</i> De Santis	*ENC, Tetracneminae	B
		R: Citrus Mealybug, <i>Planococcus citri</i> Risso	Pseudococcidae	B
	Margin LL & UR:	Monarch, <i>Danaus plexippus</i> L.	NYM, Danainae	B
		UR: <i>Lespesia archippivora</i> Riley	Tachinidae	B

*New Family on stamps

ENC = Encyrtidae ERE = Eremiaphilidae