

A checklist of insect-stamps

by

F. G. A. M. SMIT

Below are listed postage stamps, issued prior to 1960, which show insects or 'homes' of insects. Although a number of articles on insect-stamps have been published, none of these papers appears to contain a list of all the stamps which had been issued at the time. I would welcome a notification of any omissions or errors in the present list.

A few stamps are mentioned in the literature which are erroneously supposed to show an insect: (a) WREN (1955) states that the 1937 set (11 values) and the 1947 set (10 values) of French Equatorial Africa postage due stamps have the numeral of value super-imposed on a butterfly. This is not the case, for the symmetrical design (WREN's "butterfly") has nothing whatsoever in common with a lepidopteron. (b) According to the late Prof. T. ESAKI (in SMITH, 1955) there are on a Japan 1916 10 s. stamp two small stylized butterflies, one on each side of the frame surrounding the Japanese denomination at the bottom. I have carefully examined an unused copy of this expensive stamp and I came to the conclusion that the two symmetrical designs cannot possibly represent a butterfly, not even a stylized one. (c) SMITH (1958) mentions that a Hungarian stamp of 1951 (40 fi.) shows children playing while an unrecognizable species of butterfly is flying overhead; according to GIBBONS (Pt. II, 1958) the "butterfly" is a flying model aeroplane!

The bogus butterfly stamps of Herm Island (3) and of Maluku Selatan (South Moluccas) (6) are not listed here (for particulars see SMITH 1954, 1958), nor the early North American private proprietary stamps, referred to by MONTGOMERY (1937). The 1958 Turkey set of five butterfly stamps is included, although GIBBONS has not listed this set; the Hon. Miriam ROTHSCHILD kindly informed me that R. GENOUD, of Geneva, emphatically told her that this set was validly issued as a charity series, while SPAZIANI TESTA (1958) includes this set in his catalogue.

The names of the Families and of the insects concerned are arranged alphabetically under each Order. Where a certain insect is depicted on more than one type of stamp, different designs are indicated by A, B, etc.

A total of 137 different insects (116 identifiable, 21 unidentifiable), as well as bee-hives and termitaria, have found their way into stamp designs. Since in a number of instances a design is used for more than one value, or a certain value may exist in distinct colour varieties (most other varieties, such as misprints, are not listed), the grand total of the stamps listed is 334.

Orthoptera

GRYLLIDAE

Gryllus campestris L. — Hungary 1954, 1 fo. 20 fi. (also imperforate, according to SPAZIANI TESTA (1959)). Misdetermined as *Gryllus desertus* Pall. in SPAZIANI TESTA (1958).

Unidentifiable species — Hungary 1958, 60 fi. Misdetermined as *Cicada plebeia* in SPAZIANI TESTA (1958).

MANTIDAE

Coptopteryx gayi Blanchard — Chile 1948, 60 c., 2 p. 60 c., 3 p. As *Mantis gayi* on stamp. Misdetermined by VAN HEERDT-KOLFF (1953) as "*Mantis religiosa* L; var. *Mantis Gayl*".

Mantis religiosa L. — France 1956, 12 f.

TETTIGONIIDAE

Callimenus pancici Brunn — Yugoslavia 1954, 50 d. Trieste (Zone B) 1954, 50 d.

Isoptera

Termitarium — A. Somalia 1932, 1 L. 25 c., 1 L. 75 c., 2 L. (perforation 12); 1934, 1 L. 25 c. (perforation 14) overprinted ONORANZE AL DUCA DEGLI ABRUZZI; 1935, 1 L. 25 c., 1 L. 75 c., 2 L. (perforation 14); 1935, 2 L. (perforation 14) overprinted POSTA AEREA. WAY & STANDEN (1951) mention *Termes bellicosus* Smith in their text, but without a direct reference to these stamps. VAN HEERDT-KOLFF (1953) states that most probably the hill was built by members of that species of termite. MONRO & ARTHUR (1956) refer to *Macrotermes bellicosus* Smeathman. B. South West Africa 1931, 1/2 d. (in English), 1/2 d. (in Afrikaans); 1931, 1/2 d. overprinted OFFICIAL, 1/2 d. overprinted OFFISIEEL.

Odonata

AESCHNIDAE

Aeschna juncea L. — Finland 1954, 25 m. + 5 m.

Unidentifiable species — Japan 1923, A. 1/2 s., 1 1/2 s., 2 s., 3 s., 4 s., 5 s., 8 s., B. 10 s., 20 s. (all imperforate and ungummed).

AGRIONIDAE

Agrion splendens Harris — Switzerland 1951, 10 c. + 10 c. As *Calopteryx splendens* in SPAZIANI TESTA (1958).

Hemiptera

CICADIDAE

Lyristes plebejus Scop. — France 1956, 12 f.

SCUTELLERIDAE

Callidea panaethiopica Kirk. — Portuguese Guinea 1953, 10 c.

Neuroptera

ASCALAPHIDAE

Ascalaphus libelluloides Sch. — Switzerland 1954, 30 c. + 10 c.

Lepidoptera

AGARISTIDAE

Aegocera fervida Wkr. — Mozambique 1953, 20 e.

Heraclia mozambica Mab. — Mozambique 1953, 6 e. As *Xanthospilopteryx mozambica* on stamp.

ARCTIIDAE

Amphicallia thewalli Drc. — Mozambique 1953, 15 c. MONRO & ARTHUR (1956) refer to *A. tigris* Drc. Misprinted as *A. thewalei* in DARTEVELLE (1954).

Arctia caja L. — Switzerland 1954, 10 c. + 10 c.

Arctia flavia Fssl. — Switzerland 1955, 30 c. + 10 c. SMITH (1958) gives author's name incorrectly as LINNÉ.

Arctia hebe L. — Hungary 1959, 30 fi.

BOMBYCIDAE

Bombyx mori L. — A. Italy 1953, 25 L. B. Lebanon 1930, 4 p., 4½ p., 7½ p., 10 p., 15 p., 25 p. A. Trieste (Zone A) 1953, 25 L. C. Trieste (Zone B) 1950, 20 d.; VAN HEERDT-KOLFF gives the date of this stamp incorrectly as 1951.

CASTNIIDAE

Castnia eudesmia Gray — Chile 1948, 60 c., 2 p. 60 c., 3 p. WARNECKE (1952) remarks: „Die Abbildung in Seitz (Bd. VI, Taf. 8c, nicht e, wie im Text angegeben) deckt sich nicht restlos mit dem Markenbild.”

DANAIDAE

Danaus chrysippus L. — A. Mozambique 1953, 2 e. 30 c. DARTEVELLE (1954) and SPAZIANI TESTA (1958) give the generic name as *Danais*, which is also used on the stamp. Spanish Guinea 1958, B. 10 c. + 5 c., C. 25 c. + 10 c., D. 50 c. + 10 c.

GEOMETRIDAE

Abraxas grossulariata L. — Switzerland 1957, 20 c. + 10 c.

LASIOCAMPIDAE

Lasiocampa quercus L. — Switzerland 1952, 40 c. + 10 c.

LYCAENIDAE

Axiocerses harpax F. — Mozambique 1953, 30 c. SMITH (1954) gives the generic name incorrectly as *Axiocerces*; the specific name is misprinted *harpase* in RAO (1958).

Heodes virgaureae L. — Hungary 1959, 1 fo. As *Lycaena virgaureae* on stamp.

Lysandra coridon Poda — Switzerland 1952, 30 c. + 10 c. Misdetermined in VAN HEERDT-KOLFF (1953) as *Lycaena Bellargus* Rott.

Lysandra hylas Esp. — Hungary 1959, 40 fi.

Unidentifiable species — Turkey 1958, 50 k. As *Lycaena euphemus* in SPAZIANI TESTA (1958).

LYMANTRIIDAE

Lymantria monacha L. — Switzerland 1953, 10 c. + 10 c.

MORPHOIDAE

Morpho sp. — British Honduras 1953, 25 c. "Called only a 'Blue Butterfly' [on the stamp], it is perhaps *Morpho peleides hyacinthus* Btlr., which occurs there" (SMITH, 1954). SPAZIANI TESTA (1958) gives the name as *Morpho menelaus*.

NOCTUIDAE

Catocala electa Borkh. — Switzerland 1957, 40 c. + 10 c.

Catocala fraxini L. — Switzerland 1950, 20 c. + 10 c. VAN HEERDT-KOLFF (1953) gives date and value incorrectly as 1951, 40 c. + 10 c.

Egybolis vaillantina Stoll. — Mozambique 1953, 4 e. 50 c. The specific name is misprinted *viillantina* in RAO (1958).

Metopta rectifasciata Ménériès — South Korea 1954, 10 h.

NYCTEMERIDAE

Nyctemera leuconoe Hpffr. — Mozambique 1953, 7 e. 50 c.

NYMPHALIDAE

Apatura ilia Schifferm. — Switzerland 1956, 20 c. + 10 c. Misdetermined by SMITH (1958) as *A. iris* L.

Apatura iris L. — Hungary 1959, 60 fi. As *A. ilia* on stamp.

Charaxes azota Hew. — Mozambique 1953, 10 e.

Euxanthe wakefieldi Ward — Mozambique 1953, 20 c.

Junonia almana L. — Turkey 1958, 150 k.

Kallima inachus Bsd. — Ryukyu Islands 1959, 13 c.

Nymphalis antiopa L. — Switzerland 1953, 20 c. + 10 c. As *Vanessa antiopa* in SPAZIANI TESTA (1958).

Nymphalis io L. — A. Switzerland 1955, 10 c. + 10 c. As *Inachis io* in SPAZIANI TESTA (1958). B. Germany (East) 1959, 20 pf.

Sasakia charonda Hew. — Japan 1956, 75 y.

Vanessa atalanta L. — A. Switzerland 1950, 10 c. + 10 c. As *Pyrameis atalanta* in SPAZIANI TESTA (1958). B. Hungary 1959, 3 fo.

PAPILIONIDAE

Agehana marabo Mats. — China (Formosa) 1958, 40 c. As *Papilio elwesi* Leech in SPAZIANI TESTA (1958).

Graphium antheus evombaroides Eim. — Mozambique 1953, 1 e. 50 c. On the stamp the generic name is given as *Papilio*.

Graphium podalirius L. — Switzerland 1951, 20 c. + 10 c. As *Papilio podalirius* in VAN HEERDT-KOLFF (1953), SMITH (1954) and SPAZIANI TESTA (1958).

Papilio antimachus Dru. — Spanish Guinea 1953, 10 c. + 5 c., 60 c. SMITH (1954) gives the date incorrectly as 1935.

Papilio caiguanabus Poey. — Cuba 1958, 8 c. On this stamp, as well as on the other three butterfly items in this Cuban set, the word *Mariposa* is added to the name of the butterfly and would therefore appear to be the author's name; however, *Mariposa* is simply the Spanish or Portuguese word for butterfly or moth.

- Papilio dardanus tibullus* Kirby — Mozambique 1953, A. 50 c.; B. 1 e., 3 e.
Papilio demodocus Esp. — Mozambique 1953, 10 c.
Papilio machaon L. — A. Czechoslovakia 1955, 1 k. 40 h. B. Switzerland 1954, 40 c. + 10 c. C. Hungary 1959, 20 fi.
Papilio memnon L. — China (Formosa) 1958, § 2.
Papilio phorcas ansorgei Roths. — Mozambique 1953, 2 e. 50 c. Subspecific name misprinted *ansorger* in RAO (1958).
Parnassius apollo apollo L. — Finland 1954, 15 m. + 3 m.
Parnassius apollo subsp. — Switzerland 1955, 40 c. + 10 c. SMITH (1958) remarks that "the illustration compares well with Seitz's figure of *P. apollo bartholomaeus* Stich., of the Bavarian Alps."
Troides brookiana brookiana Wallace — Sarawak 1950, 1 c. As *Troides (Ornithoptera) brookeanus* in WARNECKE (1951a), *Troides brookeana* in SMITH (1954), *Trogonoptera brookiana* in MONRO & ARTHUR (1956) and as *Troides (Ornithoptera) broockiana* in SPAZIANI TESTA (1958). WAY & STANDEN give the date incorrectly as 1949.

PIERIDAE

- Anihocaris cardamines* L. — Switzerland 1951, 30 c. + 10 c. As *Euchloe cardamines* in VAN HEERDT-KOLFF (1953) and SPAZIANI TESTA (1958).
Aporia crataegi L. — Roumania 1956, 10 b.
Colias crocea Fourcroy — Switzerland 1957, 10 c. + 10 c. As *C. croceus* in SMITH (1958) and SPAZIANI TESTA (1958).
Colias palaeno L. — Switzerland 1950, 40 c. + 10 c. "Probably race *europomene* O." (SMITH, 1954). Misdetermined as *Gonepteryx rhamni* L. in VAN HEERDT-KOLFF (1953).
Eurema दौरa Gogt., dry-season form *ebriola* Poey — Cuba 1958, 14 c. As *Teria* [= *Terias*] *ebriola* on stamp.
Eurema proterpia Fab. — Cuba 1958, 12 c. As *Teria* [= *Terias*] *gun'lachia* [Poey], a synonymic name, on stamp.
Gonepteryx rhamni L. — Turkey 1958, 25 k.
Nathalis iole Boisd. — Cuba 1958, 19 c. As *Nathalis felicia* [Poey], a synonymic name, on stamp.
Pieris brassicae L. — Switzerland 1956, 40 c. + 10 c.
Pieris napi L. — Turkey 1958, 75 k. As *P. brassicae* in SPAZIANI TESTA (1958).
Pieris sp. — Czechoslovakia 1952, 2 k., 3 k. SMITH (1958) suggests that the butterfly could be *P. brassicae* or *P. napi*.
Teracolus omphale Godt. — Mozambique 1953, 40 c. As *Colothis omphale* Godt. in MONRO & ARTHUR (1956).

SATURNIIDAE

- Argema mimosae* Boisd. — Mozambique 1953, 1e. The generic name is misprinted *Aigenia* on stamp, while MONRO & ARTHUR (1956) misquote the name as *Argemia*.
Athletes ethra Westw. — Mozambique 1953, 2 e. SMITH (1954) states that the specific name on the stamp is printed as *ethra* [the correct name], "an evident

misspelling for *ethica* Westw.", but my copy of the stamp gives clearly "*Athletes ethica* Westw." It seems highly improbable that the stamp was corrected; SPAZIANI TESTA (1958), who copied the names as they appear on the stamps of this Mozambique set, gives the name as *ethica*. SMITH (1954) notes that the moth resembles SEITZ's description of *semialba* Sonth. more closely.

Attacus atlas L. — A. China (Formosa) 1958, \$ 1. B. Ryukyu Islands 1959, 3 c.

Eudia pyri Schiff. — A. France 1956, 12 f. B. Switzerland 1951, 40 c. + 10 c.

Nudaurelia bersilia dido M. + W. — Mozambique 1953, 80 c.

Pseudaphelia apollinaris Boisd. — Mozambique 1953, 4 e. The specific name is misprinted *pollinaris* on the stamp, and SMITH (1954) gives the name incorrectly as *Pseudamphelia appollinaris*.

SATYRIDAE

Melanargia galathea L. — Switzerland 1952, 20 c. + 10 c. As *Agapetes galathea* in MONRO & ARTHUR (1956).

SPHINGIDAE

Acherontia atropos L. — Hungary 1959, 2 fo.

Unidentifiable species — Curaçao 1903, 10 c., 12½ c., 15 c., 25 c., 30 c., 50 c.; 1908, 22½ c. Netherlands Indies 1902, 10 c. (slate), 10 c. (slate-blue), 12½ c., 15 c. (chocolate), 15 c. (dull brown, overprinted with two horizontal black bars across head), 17½ c., 20 c. (greenish slate), 25 c., 30 c., 50 c.; 1905, 20 c. (olive); 1908, 22½ c.; 1908, overprinted JAVA, 10 c., 12½ c., 15 c. (chocolate), 15 c. (dull brown, overprinted with two horizontal black bars across head), 17½ c., 20 c., 22½ c., 25 c., 30 c., 50 c.; 1908, overprinted BUITEN BEZIT, 10 c., 12½ c., 15 c. (chocolate), 15 c. (dull brown, overprinted with two horizontal black bars across head), 17½ c., 20 c., 22½ c., 25 c., 30 c., 50 c.; 1911, overprinted DIENST, 10 c., 12½ c., 15 c., 17½ c., 20 c., 22½ c., 25 c., 30 c., 50 c.; 1905, surcharged 10 c. on 20 c. (greenish slate); 1917, surcharged 17½ c. on 22½ c. Surinam 1904, 12½ c.; 1906, 10 c.; 1907, 15 c., 20 c., 25 c., 30 c., 50 c.; 1908, 22½ c.

SYNTOMIDAE

Metarctia lateritia H. S. — Mozambique 1953, 5 e.

ZYGAENIDAE

Arniocera ericata Btlr. — Mozambique 1953, 3 e.

Erasmia pulchella Hope — China (Formosa) 1958, \$ 1.40.

Zygaena carniolica Scop. — Switzerland 1956, 10 c. + 10 c.

Unidentifiable species (which also cannot be referred to Families) — A. China 1958, 4 f. B. Cuba 1958, 4 c. (lateral view of a butterfly in flight, in upper right hand corner — only visible through a magnifying glass; in the left hand corner is another winged insect). C. Hawaii 1890, 2 c.; 1893, 2 c. overprinted "Provisional GOVT. 1893". D. Hungary 1924, 300 k. SMITH (1955) would

"consider this a dove, judging from illustrations, especially since the stamp is listed as depicting emblems of peace; however, I have not seen the original." Actually, a dove is poised on a hand of the child shown on the stamp, while a lepidopteroid insect is clearly seen in the space below the arm. E. Manchuria (Manchukuo) 1940, 2 f. A *Papilio*-like butterfly, according to ESAKI (in SMITH, 1955). F. Netherlands 1950, 20 c. + 7 c. G. Turkey 1958, 20 k. H. Yugoslavia 1956, 70 d.

Coleoptera

CARABIDAE

- Anthia nimrod* F. — Portuguese Guinea 1953, 50 c.
Carabus intricatus L. — Switzerland 1956, 30 c. + 10 c.
Colliuris dimidiata Chaud. — Portuguese Guinea 1953, 10 e. Incorrectly referred to Cicindelidae by SPAZIANI TESTA (1958).
Craspedophorus brevicollis Dej. — Portuguese Guinea 1953, 30 c.
Procerus gigas Creutz. — Yugoslavia 1954, 35 d. Trieste (Zone B) 1954, 35 d.
Zabrus tenebrioides Goeze — Hungary 1954, 1 fo. (also imperforate).

CERAMBYCIDAE

- Analeptes trifasciata* Fab. — Portuguese Guinea 1953, 5 c.
Cerambyx cerdo L. — Hungary 1954, 50 fi. (also imperforate). As *C. heros* Scop. (a synonym of *C. cerdo* L.) in SPAZIANI TESTA (1958).
Cordylomera nitidipennis Serv. — Portuguese Guinea 1953, 2 e.
Purpuricenus koehleri L. — Switzerland 1953, 30 c. + 10 c.

CETONIIDAE

- Cetonia aurata* L. — Switzerland 1957, 30 c. + 10 c.
Goliathus regius Klug — Togo 1955, 8 f.

CICINDELIDAE

- Cicindela bruneti* Gory — Portuguese Guinea 1953, 5 e. As *C. bruneti* on stamp.

CHRYSOMELIDAE

- Leptinotarsa decemlineata* Say — Roumania 1956, 55 b.
Platypria luctuosa Chap. — Portuguese Guinea 1953, 70 c.

COCCINELLIDAE

- Coccinella septempunctata* L. — Switzerland 1952, 10 c. + 10 c.

CURCULIONIDAE

- Cleonus punctiventris* Germ. — Hungary 1954, 30 fi. (also imperforate). Mis-determined as *Conorrhynchus mendicus* Gyll. in SPAZIANI TESTA (1958).
Rhynchites bacchus L. — Hungary 1954, 80 fi. (also imperforate).

DYNASTIDAE

Oryctes nasicornis L. — Hungary 1954, 1 fo. 50 fi. (also imperforate).

EUCHIRIDAE

Cbeirotonus macleayi formosanus Ohaus — China (Formosa) 1958, \$ 1.60.

HYDROPHILIDAE

Hydrous piceus L. — Hungary 1954, 3 fo. (also imperforate).

LAMIIDAE

Batocera lineolata var. *variecollis* Schwarzer — China (Formosa) 1958, 10 c.
Tragocephala nobilis Fab. — Spanish Guinea 1953, 5 c. + 5 c., 15 c.

LUCANIDAE

Chiasognathus granti Steph. — Chile 1948, 60 c., 2 p. 60 c., 3 p. As *C. grantii* on stamp.

Lucanus cervus L. — A. Czechoslovakia 1955, 30 h. B. Hungary 1954, 2 fo. (also imperforate).

LYCIDAE

Lycus latissimus L. — Portuguese Guinea 1953, 3 e.

MELOLONTHIDAE

Melolontha melolontha L. — Roumania 1956, 1 L. 75 b. (lake and yellow-olive), 1 L. 75 b. (deep brown and olive-green).

Polyphylla fullo L. — Hungary 1954, 40 fi. (also imperforate).

PRIONIDAE

Acanthophorus maculatus Fab. — Portuguese Guinea 1953, 1 e.

SCARABAEIDAE

Scarabaeus sacer Fab. — France 1956, 12 f. Misdetermined by MONRO & ARTHUR (1956) as *Ceratophyus typhoeus* L., and by SPAZIANI TESTA (1958) as *Scarabeo stercorario*.

Unidentifiable species — Spain 1935, 15 c. VAN HEERDT-KOLFF (1953) calls the insect *Geotrupes sylvaticus* L. The stamp shows the underside of a cockroach-like insect lying on its side under a small rose bush; it is quite impossible to identify the insect, which is meant to be a Scarabaeid beetle. The stamp was issued on the occasion of the tercentenary of the death of the poet LOPES DE VEGA and its design is based on a bookplate from DE VEGA's *La Dorotea* — this woodcut has the following inscription: "Audax dum Vegae irrumpit Scarabaeus in hortos, fragantis periit victus odore rosae." (BÜTTNER (1936), as quoted by VAN HEERDT-KOLFF (1953)).

Hymenoptera

APIDAE

- Apis mellifera* L. — A. Hungary 1958, 1 fo. B Italy 1953, 25 L. C. Poland 1956, 40 gr. D. Russia 1951, 40 k. E. Switzerland 1950, 30 c. + 10 c. B. Trieste (Zone A), 1953, 25 L. F. Trieste (Zone B), 1950, 3 d. (red-brown); 1951, 3 d. (brown-red). G. Germany (East) 1959, 40 pf. H. Roumania 1959, 55 b.
- Bee-hives* — A. Belgium 1950, 1 f. 75 c. B. Bulgaria 1940, 15 s. C. Bulgaria 1941, 30 s. (orange), 30 s. (green). D. Bulgaria 1946, 4 L. (not the remaining three values of the set, as stated by WAY & STANDEN, 1951). E. Finland 1947, 10 m. F. Hungary 1916, 10 fi. (Savings Bank stamp); 1919, 50 fi. surcharge on 10 fi. (of 1916) (Banat Backska issue); 1919, 10 fi. (Debreczin issue); 1919, 10 b. (Transylvania issue); 1919, 10 b., inscribed "Magyar Posta" (Transylvania issue); 1919, 10 on 10 fi. (Baranya issue). G. Hungary 1947, 40 f. H. New South Wales 1903, 9 d. (brown and ultramarine, perf. $12\frac{1}{4} \times 12\frac{1}{2}$), 9 d. (brown and deep blue, perf. $12\frac{1}{4} \times 12\frac{1}{2}$), 9 d. (brown and blue, perf. 11); 1907, 9 d. (brown and ultramarine, perf. $12 \times 12\frac{1}{2}$), 9 d. (same colour, perf. 11), 9 d. (yellowbrown and ultramarine, perf. $12 \times 12\frac{1}{2}$). I. Nicaragua 1891, 1 c., 2 c., 5 c., 10 c., 20 c., 50 c., 1 p., 2 p., 5 p., 10 p. (lithographed stamps of this design, overprinted TELEGRAFOS, have done postal duty, according to STANLEY GIBBONS (pt. III, 1957); 1891, same values but overprinted FRANQUEO OFICIAL. J. Nicaragua 1894, same values as 1891 set; 1894, same values but overprinted FRANQUEO OFICIAL. K. Queensland 1903, perf. $12\frac{1}{2}$, 9 d. (QUEENSLAND in small letter-type), 9 d. (QUEENSLAND in larger letter-type); 1907, 9 d. (brown and ultramarine, perf. $12 \times 12\frac{1}{2}$), 9 d. (same colours, perf. 11), 9 d. (pale brown and blue, perf. 11); 1912, 9 d. (brown and blue, perf. 11). L. Roumania 1947, 12 L. M. Russia 1951, 40 k.
- Bombus lucorum* L. — Finland 1954, 10 m. + 2 m.
- Bombus terrestris* L. — Switzerland 1954, 20 c. + 10 c.
- Unidentifiable species* — A. Brazil 1950, 60 c. B. Netherlands 1950, 2 c. + 3 c.

FORMICIDAE

- Unidentifiable species* — Hungary 1958, 60 fi. SPAZIANI TESTA (1958) calls this four-legged ant *Lasius niger*.

SIRICIDAE

- Urocerus gigas* L. — Switzerland 1955, 20 c. + 10 c.

VESPIDAE

- Vespa crabro* L. — Hungary 1954, 60 fi. (also imperforate). Misdetermined as *Vespa germanica* in SPAZIANI TESTA (1958).

Diptera

CULICIDAE

- Aedes aegypti* L. — Panama 1949, 5 c. As *Aedes egypti* on stamp. MONRO & ARTHUR remark that the wing-venation of the figured mosquito is incorrect. *Anopheles albimanus* Wied. (according to MONRO & ARTHUR, 1956) — Haiti

1949, 20 c. + 20 c., 30 c. + 30 c., 45 c. + 45 c., 80 c. + 80 c., 1 g. 25 c. + 1 g. 25 c., 1 g. 75 c. + 1 g. 75 c. WAY & STANDEN give the date incorrectly as 1950.

Anopheles sp. — India 1955, 6 a. As *Anopheles culicifacies* Giles in MONRO & ARTHUR (1956), as *Anopheles maculipennis* Meig. in SPAZIANI TESTA (1958). Unidentifiable species — A. Mexico 1939, 1. c. As *Anopheles albimanus* Wied. in MONRO & ARTHUR (1956). B. Italy 1955, 25 L. As *Anopheles superpictus* Grassi in MONRO & ARTHUR (1956).

MUSCIDAE

Glossina palpalis R.-D. — Cameroons 1954, 15 f.

References

- [ANONYMOUS?], Les insectes dans la Philatélie. *Bull. mens. Maison T. Champion, Paris*, No. 464 [not seen].
- BÜTTNER, M., 1936, Der Todbringende Rosenduft. *Schweiz. Briefm. Z.* 49 : 173 [not seen].
- CARVER, F. E., 1955, Philatelic Entomology. *J. biol. Unit Amer. topical Assoc.* 5 (1—3) [not seen].
- DARTEVELLE, E., 1954, Lépidoptères et timbres-postes. *Lambillionea* 54 : 39—41.
- HEERDT-KOLFF, M. J. VAN, 1953, *De dierenwereld op postzegels*. [privately published]. Pt. 1 : 17—28.
- LOIBL, H., 1951, Die Schweizer Bundespost wirbt für die Entomologie. *Z. Lepidopt.* 1 (3) : 185.
- MONRO, H. A. U., & A. P. ARTHUR, 1956, Check list of insects on postage stamps. [Mimeographed, 9 pp.; issued free by the authors to participants of the 10th International Congress of Entomology, Montreal, 1956, visiting the exhibit "Philatelic Entomology".]
- MONTGOMERY, B. E., 1937, Insect stamps. *Ent. News* 48 : 184—186, 218—219.
- RAO, A. S., 1958, Entomology and philately. *Proc. 10th int. Congr. Ent., Montreal* 1 : 419—421.
- SMITH, M. E., 1954, Philatelic Lepidoptera. *Lep. News* 8 : 13—16.
- , 1955, More philatelic Lepidoptera. *Lep. News* 9 : 12.
- , 1958, Philatelic Lepidoptera: 1954—1957. *Lep. News* 11 : 221—224.
- SPAZIANI TESTA, G., 1955, *Catalogo zoo-filatelico*. Bologna. 343 pp.
- , 1958, *Catalogo zoo-filatelico 1959*. Roma. (2nd Ed.). 284 pp.
- STANLEY GIBBONS' *Postage Stamp Catalogue*. Pt. I. British Commonwealth (61st Ed., 1958), Pt. II. Europe and Colonies (52nd Ed., 1958), Pt. III. America, Asia and Africa (51st Ed., 1957).
- STEINHAUS, E. A., 1954, Insects on stamps. *Wkly philat. Gossip* 58 : 172—175 [not seen].
- TUCKER, D. W., 1959, Cuba 1958 Felipe Poey commemorative issue. *Gibbons' Stamp Monthly* 32 : 92—93.
- WARNECKE, G., 1951a, Abbildung eines Schmetterlings auf einer Briefmarke. *Z. Lepidopt.* 1 : 122.
- , 1951b, Schmetterlinge auf Briefmarken. *Z. Lepidopt.* 1 : 184—185.
- , 1952, Noch eine Schmetterlingsbriefmarke. *Z. Lepidopt.* 2 : 93.
- WAY, W. D., & O. D. STANDEN, 1951, *Zoology in postage stamps*. London. Insects: 98—102.
- WREN, G. R., 1955, A note on Lepidoptera on postage stamps. *Lep. News* 9 : 12.

4 Park Street, Tring, Herts., England.