

Corrections to several of the author's papers on Hymenoptera

by

J. VAN DER VECHT

ABSTRACT. — Errors of omission and commission in the author's earlier papers are corrected.

In the course of time I have noted the errors and omissions which I came across when consulting my papers. Publication of these notes appears desirable, but does not mean that I expect no further errors to be found. I shall therefore be grateful for any information about necessary additions to this list.

The numbers of the papers refer to a complete list of publications, which may be obtained from the author upon request. Lines are counted from the top unless otherwise noted.

No.

5. Hymenoptera Anthophila A. Andrena. — *Fauna Ned.*: 1-144 (1928).
 - p. 107 line 20: after "breedte" insert "van lid 3".
 - p. 111 insert lines 1-5 after line 5 of p. 112.
19. Notes on Oriental Labus, with descriptions of three new species from Java. — *Treubia* 15: 157-167 (1935).
 - p. 161 line 19: read "frons" instead of "vertex".
23. Some further notes on Provespa Ashm. — *J. fed. Malay St. Mus.* 18: 159-166 (1936).
 - p. 164 insert after line 13: "1903. Ashmead, W. H., Proc. ent. Soc. Wash. 5: 284 (*Provespa doryloides*)".
 - line 15: replace "*Vespa dorylloides*" by "*Provespa doryloides*".
27. Descriptions and records of Oriental and Papuan solitary Vespidae. — *Treubia* 16: 261-293 (1937).
 - p. 269 line 19 from bottom: replace "*quadrspinosa*" by "*quadrspinusus*".
 - p. 280 line 10: replace "*mysolica* (Dalla Torre)" by "*conspicua* (Smith)" and delete "nec Sauss. 1857".

Note: the error here is due to the incorrect reference to the original description in de Saussure's "Synopsis of American Wasps" (Smithson. misc. Collns 254, 1875: 177), where he refers to "Rev. et Mag. de Zool. IX, 1857, 247". This error was copied by Dalla Torre in 1894 (Cat. Hym. 9: 61). However, *Odynerus conspicuus* Saussure is not described in this volume, which contains only one paper by this author on wasps (pp. 269-280). If my data are correct, the description of *Odynerus* (*Ancistrocerus*) *conspiciuus* Saussure was first published in *Revue Mag. Zool.* [2] 22, 1870, and this name is therefore an invalid homonym of *Odynerus conspicuus* Smith, 1863. A new name will be proposed in a forthcoming paper.

 - p. 290 line 14: should be replaced by: "1905, Ashmead, W. H., Proc. U.S. natn. Mus. 28: 962, ♀ (*Odynerus* (*Leionotus*))".
39. The Indo-Australian species of the genus Ropalidia (= Icaria) (first part). — *Treubia* 18: 103-190 (1941).
 - p. 104 remove parentheses after var. *gravelyi*.
 - p. 105 remove *longipetiolata* from list of names under paragraph 5.
 - p. 145 line 12 from bottom: insert "1854" after the semicolon.
 - p. 168 remove parentheses after *gravelyi*.
 - p. 190 after "occupying the" insert: "radial cell and the".

No.

50. Indo-Australian Pompilidae I. Leptodialepis bipartitus and some similarly coloured species. — *Treubia* 20: 275-288 (1949).
p. 283 first line of explanation of fig. 4: replace "♂" by "♀".
59. A preliminary revision of the Oriental species of the genus *Ceratina* (Hym., Apidae). — *Zool. Verh. Leiden* 16: 1-85 (1952).
p. 14 line 19: replace "30" by "31".
77. The Vespinae of the Indo-Malayan and Papuan areas (Hym. Vespidae). — *Zool. Verh. Leiden* 34: 1-83, 6 pls. (1957).
p. 4 line 5: enclose "Saussure" in parentheses, also "Buysson" in lines 10 and 24 and "Saussure" in line 19.
p. 7 line 11 from bottom: enclose "Saussure" in parentheses.
82. On some Fabrician types of Indo-Australian Vespidae. — *Archs néerl. Zool.* 13 (1. Suppl. 1958): 234-247 (1959).
p. 235 line 10: delete the second "y" in "*Antodynerus*".
p. 236 lines 4-24 and
p. 237 line 3 from bottom: replace "*conspicius*" by "*inconspicius*".
p. 239 line 6: replace "♂ ♂" by "♀ ♂".
p. 240 line 1 of explanation of figure: "*flavescens*" is correct.
84. Notes on Oriental Vespinae, including some species from China and Japan. — *Zool. Meded. Leiden* 36 (13): 205-232 (1959).
p. 220 line 3: the correct name of the Japanese representative of *Vespa mandarinia* is subsp. *japonica* Radoszkowski, 1857.
p. 231 line 11 from bottom: replace "van der Vecht" by "Pérez".
86. On *Eumenes arcuatus* (Fabricius) and some allied Indo-Australian wasps. — *Zool. Verh. Leiden* 41: 1-71 (1959).
p. 3 line 7 from bottom: replace "4a" by "2a".
p. 15 line 2: add at end: "47".
p. 71 line 2: replace "specimen" by "species".
93. Hymenoptera Sphecoidea Fabriciana. — *Zool. Verh. Leiden* 48: 1-85 (1961).
p. 29 line 11 from bottom: delete parentheses.
p. 49 insert after line 3: "*Vespa tristrigata* F., 1794, p. 459 (S. American islands, leg. von Rohr)".
Note: Bohart and Menke (Sphecid Wasps of the World, 1976: 520) incorrectly give 1798 as the date of first publication of this species).
p. 60 line 3 from bottom: the correct name is *Bembix tranquebarica* (Gmelin).
p. 78 line 17: delete 1798.
line 18: replace "266 *Mellinus tristrigatus*" by "459 *Vespa tristrigata*", "Amer". by "S. Amer." and "s" by "v".

Note: dr. A. S. Menke, co-author of "Sphecid Wasps of the World", 1976 (below referred to as "B. & M."), kindly sent me the following corrections to my paper no. 93:

Omitted: *Crabro geniculatus* Fabricius, 1793, *Crabro varicornis* Fabricius, 1798 (both unidentified species), and *Palarus flavipes* (Fabricius, 1793) (originally described in the genus *Tiphia*). The latter species was erroneously regarded as a homonym of *Crabro flavipes* Fabricius, 1781 (B. & M.: 291); it now replaces *Palarus rufipes* Latreille, 1812.

No.

93. Changes of names:

- p. 11 *Ampulex sibirica* (Fabricius), correct: *Ampulex compressiventris* (Guérin Méneville, 1835) (B. & M.: 77).
- p. 15 *Tachytes tricoloratus* (Turton, 1802), correct: *Tachytes obsoletus tricoloratus* (Turton) (B. & M.: 266).
- p. 19 replace lines 4 and 5 from bottom by: *Sphex niger* Fabricius, 1793: 211 ("in Europae floribus").
- p. 24 line 13: replace "flavipes" by "flauipes (original spelling)".
- p. 27 *Psenulus atratus* (Fabricius), correct: *Psenulus pallipes* (Panzer, 1798) (B. & M.: 173).
- p. 47 *Nysson maculatus* (Fabricius, 1787), correct: *Nysson maculosus* (Gmelin, 1790) (B. & M.: 469).
- p. 49 *Gorytes (Psammaecius) tricinctus* (Fabricius), correct: *Hoplisoides ater* (Gmelin, 1790) (B. & M.: 520).
- p. 61 *Philanthus coronatus* (Fabricius, 1790), correct: *Philanthus coronatus* (Thunberg, 1784) (B. & M.: 564).
line 17 from bottom: *Sphex xanthocephala* Forster is a synonym of *Cerceris arenaria* L. (B. & M.: 577).
- p. 64 *Cerceris quinquecincta* (Fabricius, 1787), correct: *Cerceris contigua* (Villers, 1789) (B. & M.: 579).
- p. 66 *Cerceris rufipes* (Fabricius, 1787), correct: *Cerceris tuberculata* (Villers, 1789) (B. & M.: 588).
Cerceris cornuta (Fabricius, 1787), correct: *Cerceris cornigera* (Gmelin, 1790) (B. & M.: 579).

97. The Indo-Australian species of the genus *Ropalidia* (= *Icaria*) (Hym., Vespidae) (second part). — *Zool. Verh. Leiden* 57: 1-72 (1962).

- p. 39 line 4: add the following references: "Bingham, 1897, Fauna Brit. India, Hym., vol. 1: 392, fig. 121 (Burma, Tenasserim). Dover & Rao, 1922, J. Proc. Asiat. Soc. Beng., n. s. 18: 247 (Assam and L. Burma). Dover 1929, Bull. Raffles Mus. 2: 47 (Singapore Island)".

99. Studies on Indo-Australian and East-Asiatic Eumenidae (Hym., Vespoidea). — *Zool. Verh. Leiden* 60: 1-116 (1963).

- p. 13 line 16 from bottom: replace "posttegulae" by "parategulae".
- p. 17 line 1: replace "40° N." by "27° 40' N."
- p. 39 line 16 from bottom: replace "Perkins" by "(Meade-Waldo)" and insert the reference: "*Eumenes australensis* Meade-Waldo, 1910, Ann. Mag. nat. Hist. (8) 5: 44, ♂ — N. Queensland: Cairns (BM)".
- p. 48 lines 1, 2, 7, 8: replace the first "o" in the specific name by "i".
- p. 57 line 20: replace "third" by "second".
- p. 71 line 2: replace "258" by "288";
line 22: replace "typical" by "female".
- p. 77 line 8: "Yoshikawa" is correct.
- p. 78 line 14 from bottom: insert "Malaya" after "side.—"
- p. 87 line 6: replace "♂" by "♀".
- p. 89 line 7: after "Celebes" add "East Java and Lesser Sunda Islands".
- p. 97 line 17: replace "MZAK" by "ZMAK".
- p. 102 line 6 from bottom: replace the words in brackets by "type in MNHG".

Note: the type in the "Musée d'Histoire Naturelle" in Geneva is a ♀ with labels "N. Holl." and one in De Saussure's handwriting "*Odynerus drewsteni* Sauss." (!). The locality label is evidently incorrect.

- p. 106 line 2 from bottom: replace "♀" by "♂".
 p. 114 line 20: replace "78" by "80".

No.

104. The East-Asiatic and Indo-Australian species of Polybioides Buysson and Parapolybia Saussure (Hym., Vespidae). — *Zool. Verh. Leiden* 82: 1-42 (1966).
 p. 29 line 3: replace "Beppy" by "Beppu".
 line 8: replace "Ninnati" by "Ninnaji" and "Y" by "K".
 Note: I am grateful to Prof. K. Iwata for pointing out these errors.
 p. 42 line 4 of explanation of Pl. 2: delete the "i" in "Cherias";
 line 3 of explanation of Pl. 3: replace "Penang" by "Kuala Lumpur".
106. Notes on Palaearctic Eumenidae (Hym.). — *Ent. Ber., Amst.* 26: 161-165 (1966).
 p. 161 line 15 from bottom: replace "la Ptérochile ceinturée (*Pt. phalerata*)" by "le Ptérochile phalerata".
 Note: the deleted words are quoted from Blanchard, 1845 (*Histoire naturelle des Insectes traitant les mœurs et métamorphoses*, Paris).
108. The status of certain genus-group names in the Eumenidae (Hym., Vespoidea). — *Bull. zool. Nomencl.* 24 (1): 27-33 (1967).
 p. 31 line 6: replace "*Alastor*" by "*Odynerus*".
 lines 12 and 13: delete "*Odynerus chilensis* Lepeletier, 1841, a subjective junior synonym of".
116. (— and F. M. A. van Breugel). Revision of the nominate subgenus Sceliphron Latreille [correctly: Klug] (Hym., Sphecidae) (Studies on the Sceliphronini, part I). — *Tijdschr. Ent.* 111: 185-255 (1968).
 p. 185 line 2 and pag. 193, line 13: replace "Latreille" by "Klug".
 p. 197 line 1: replace "pronotum" by "propodeum".
124. (— and F. C. J. Fischer. — *Hymenopterorum Catalogus* 8: I-V, 1-199, 1 map, Palaearctic Eumenidae. Junk, The Hague (1972).
 p. 1 line 9 from bottom, add: — Schulthess, 1931, Mitt. schweiz. ent. Ges. 15: 50 (Jericho).
 p. 2 insert after line 4 from bottom:
zhelochovtsevi Panfilov.
Psiloglossa zhelochovtsevi Panfilov, 1968, SB. Trud. zool. Muz. Mosk. Univ. 11: 42, ♀, fig. 4 — Tyan Shan Mountains, Central Asia (Moscow).
 line 3 from bottom: replace "Discoeliinae" by "Zethinae".
 p. 3 line 23 from bottom, add: Tsuneki, 1970, Etizenia 46: 13-17 (nests).
 line 6 from bottom, insert before Enslin: Bouwman, 1910, Levende Nat. 15: 91-96 (bionomics). —
 p. 10 delete line 4 from bottom and transfer the references under this line to "*melanocephalus armeniacus* (Morawitz)" (see below).
 p. 11 insert the following two paragraphs after the references to *leucopus* Blüthgen:
melanocephalus armeniacus (Morawitz) — S. W. Asia.
 place here references to *Odynerus armeniacus* at bottom of p. 10 and top of p. 11, and add: Eck, 1971, Ent. Abh. Mus. Tierk. Dresden 37: 388; note changes in Index.
melanocephalus cypriacus Eck — Cyprus.
Odynerus melanocephalus cypriacus Eck, 1971, Ent. Abh. Mus. Tierk. Dresden 37: 387, ♀ ♂ — "Limassol/Zypern" (♂, Berlin).

- No. p. 12 insert at top of page:
124. *melanocephalus latus* Eck — Bulgaria, Greece.
Odynerus melanocephalus latus Eck, 1971, Ent. Abh. Mus. Tierk. Dresden 37: 384, ♀ ♂ — "Chalmos/Peloponnes, 1900 m" (♂, Berlin), also from Bulgaria and other localities in Greece.
- add to references under *melanocephalus melanocephalus* (Gmelin):
— Eck, 1971, Ent. Abh. Mus. Tierk. Dresden 37: 363—391 (biometric studies, distribution, synonymy, three new subspecies).
 - insert after the references to *Odynerus melanocephalus melanocephalus* (Gmel.):
melanocephalus robustus Eck — Rhodos.
Odynerus melanocephalus robustus Eck, 1971, Ent. Abh. Mus. Tierk. Dresden 37: 388, ♀ ♂ — "Rhodos" (♂, Wien).
- Note: the name of this subsp. is an invalid primary homonym of *Pseudomicrodynerus robustus* (Dusmet), originally described in *Odynerus*.
- p. 20 add to references on *H. bembeciformis* and subsp.:
Grandi, 1957, Boll. Ist. Ent. Univ. Bologna 23: 324-327, f. XIII-XV (bionomics).
- p. 32 insert after line 3 under "Genus *Alastor* Lepeletier":
Eualastor Dalla Torre, 1904, Gen. Insect. 19: 60 (new name for *Alastor* Lepeletier).
- p. 39 add to references on *Microdynerus nugdunensis*:
Grandi, 1959, Boll. Ist. Ent. Univ. Bologna 23: 253-258, f. XI-XIV (bionomics; descr. of larva).
- p. 43 line 16, add after Peninsula: "S. France".
- p. 47 line 13 from bottom: *immodestus* is correct.
- p. 77 last line: the correct name of the type species is *Odynerus canaliculatus* Saussure, 1855, for *Odynerus dimidiatus* Spinola, 1839, is an invalid homonym of *Odynerus dimidiatus* Guérin, 1834.
- p. 78 first line: replace "*dimidiatus* (Spinola)" by "*canaliculatus* (Saussure)".
- p. 79 line 7 from bottom, insert before "Berland": "H. Vitzthum, 1925, Dt. ent. Z. 1925: 289-305 (parasitic Acari)".
- p. 89 line 16, add: — Tumss, 1970, Zool. Muzeja Raksti 4: 135 ("Leptochilus (*Euodynerus*) *dantici* Rossi" in Lettland).
- p. 96 line 18, after "35" insert: "syn.: *Odynerus bisstrigatus* Spinola, 1808)".
- p. 105 line 4, add: — Tsuneki, 1970, Etizenia 46: 10-13 (*Rhynchium haemorrhoidalis fukaii* Cameron) (behaviour).
Note: *Rhynchium fukaii* is a subspecies of *Rh. quinquecinctum* (Fabricius).
- line 15 from bottom, after the first "Id." insert: "1956",
line 14 from bottom, after "(Tenerife)". — insert Grandi, 1959, Boll. Ist. Ent. Univ. Bologna 23: 259 (bionomics).
- p. 134 line 12: replace "1943" by "1843".
- p. 150 after line 15 insert:
Alfken, D., 1892, Biologische Beobachtungen an Hymenopteren. — Ent. Nachr. 18: 209-211 (210-211: *Odynerus murarius* L.).
- p. 156 after line 8 of "2. Finland" insert:
Valkeila, E., Brander, T. & Kämpylä, M., 1963, Lounais-Hämeen myrkkypistiä-
isistä, Aculeata (Hymenoptera) (Ueber di Stechimmen, Aculeata (Hymenoptera,
von Südwest-Häme). — Lounais-Hämeen Luonto 14: 39-44 (Eumenidae: 40).
Valkeila, E., Brander, T. & Kämpylä, M., 1964, Lisähavaintoja-myrkkypistiä-isistä,
Aculeata (Hymenoptera), Lounais-Hämeessä (Weitere Beobachtungen über
Stechimmen, Aculeata (Hymenoptera), in Südwest-Häme). — Lounais-Hämeen
Luonto 16: 74:77 (Eumenidae: 75).
- p. 157 after line 17 insert:
Fletcher, T. B., 1945, A rough list of the Aculeate Hymenoptera of
Gloucestershire. — Proc. Cotteswold Nat. Fld. Cl. 28 (1943): 50-57 (Eumenidae:
52).

- No. p. 160 after line 10 from bottom insert:
124 —, 1971. Zur Hymenopterenfauna im Tierpark Berlin II.. — Milu 3: 231-241 (Eumenidae: 235-236).
- p. 164 after line 8 add:
Vángel, J., 1905, Adatok Magyarország rovar-faunájához. III. Hymenoptera Hártyásszárnyúak, Rovart. Lap. 12: 143-147, 165-168, 186-189 (Eumenidae: 167).
Zilahy Kiss, E., 1904, Adatok Szilágymegye Hymenoptera-faunájához, Rovart. Lap. 11: 47-50, 77-79 (Eumenidae: 77-78).
- p. 165 between Duchaussoy and Gadeau de Kerville insert:
Dulac, A., 1956, Contribution à la faune de Bourgogne. 22. Sur l'extension de la faune méridionale des Hyménoptères vespiformes dans la vallée de la Saône. — Trav. Lab. Zool. Stn aquic. Grinaldi. Dijon 14: 9.
— 1956, Contribution à la faune de Bourgogne. 23. Eumenidae. — Ibidem 14: 10-11.
— between Georgel and Morel insert:
Hertzog, L., 1954, Hyménoptères prédateurs et mellifères de Camargue. — La Terre et La Vie 101: 95-110.
— under "13. Mediterranean area" add at end:
Alfken, J. D., 1930, Ueber eine Hymenopteren-Ausbeute aus Malta. — Mitt. ent. Ver. Bremen 15-17 (1927-9): 9-11 (Eumenidae: 11).
Guiglia, D., 1942, Nuovi contributi alla conoscenza della fauna delle isole italiane dell'Egeo. XVI. Hymenoptera. — Boll. Lab. Zool. gen. agr. R. Scuola Agric. Portici 32: 49-69 (Eumenidae: 53-55).
- p. 168 between Magretti and Mantero, insert:
Maidhof, A. & Maschwitz, U., 1967, Einige Hymenopteren-Funde aus den Forste Demaniali Casentinesi. — Boll. Soc. ent. ital. 97: 85-88 (Eumenidae: 88).
- p. 169 above line 10 from bottom insert:
—, 1972, Contributii la cunoasterea Suprafam. Vespoidea, Pompiloidea si Sphecoidea (Hymenoptera) din jud. Prahova si Dimbovita — Contributions à la connaissance des superfam. Vespoidea, Pompiloidea et Sphecoidea des districts de Prahova et Dimbovita, Comunicări si Referate Muz. St. Nat. Ploiesti, 1972: 247-267. (Eumenidae: 248-249).
- p. 170 directly under "17, Russia", insert:
Becker, A., 1880, Beiträge zu meinen Verzeichnissen der um Sarepta und am Bogdo vorkommenden Pflanzen und Insekten, und Beschreibung einer Mylabris-Larve. — Bull. Soc. Nat. Moscou 55, 1re partie: 145-156.
— above last line, insert:
Tumss, V., 1968, Materiāli Latvijas Lapsenu (Hymenoptera, Vespidae) Faunai. — Zoologijas Muzeja Raksti 3: 15-26 (32 spp. of Eumenidae).
—, 1972, B. A. Gimmerthal's collection of Hymenoptera - Aculeata at the Zoological Museum of the Latvian State University Faculty of Biology. — Zool. Mus. Raksti 8: 25-36 (Eumenidae: 28).
- p. 172 after line 2 insert:
Ebmer, P. A. W., & J. Gusenleitner, 1972, Ueber *Halictus* s.l. (Apidae) und Eumenidae der Kanarischen Inseln. (Hym.). — NachrBl. bayer. Ent. 21: 7-10 (Eumenidae: 9-10).
- p. 173 after line 7 from bottom insert:
Werner, F., 1930, Wissenschaftliche Ergebnisse einer zoologischen Forschungsreise nach Westalgerien und Marokko III. — Sber. Akad. Wiss. Wien, Abt. I, 139: 1-15 (Eumenidae: 14).
- p. 174 after line 2 of 22 (Syria, etc) insert:
Bytinski-Salz, H., & J. Gusenleitner, 1971. The Vespoidea of Israel. — Israel J. Ent. 6: 239-299, 3 figs., one plate.

- No. p. 175 after line 11 insert:
 124. Muche, W. H., 1971. Beitrag zur Kenntnis der transkaukasischen Hymenopteren.
 — Ent. Nachr. 15: 99-103 (Eumenidae: 100).
 p. 184 after "cypria, Pseudepipona" insert: cypriacus, Odynerus . . . 11
 p. 189 after "latro, Microdynerus" insert: latus, Odynerus . . . 12
 p. 195 after line 3 of left column insert: robustus, Odynerus . . . 12
 Note: I am much indebted to W. J. Pulawski, Zoological Institute, Wroclaw, for most of the additions to the literature lists.

Burg. Vermeerlaan 4, 3881 GZ Putten, the Netherlands.

INTEGRATED CONTROL OF INSECT PESTS IN THE NETHERLANDS, 1980. A. K. Minks and P. Gruys, eds, pp. 1-304. Centre for Agricultural Publishing and Documentation (Pudoc), Wageningen. ISBN 90-220-716-2. Prijs (gebonden) f 60,—.

Geïntegreerde bestrijding in land- en tuinbouw betekent dat men zoveel mogelijk rekening houdt met natuurlijke weerstandsfactoren van ziekten en plagen en dat men bepaalde cultuurmaatregelen toepast of aanpast, zodat het gebruik van chemische middelen tot een minimum wordt beperkt. Om dergelijke bestrijdingsmethoden te bestuderen en in Nederland voor de praktijk bruikbaar te maken werd in 1958 de „Werkgroep Harmonische Bestrijding van Plagen” opgericht, later omgedoopt in „Werkgemeenschap Geïntegreerde Bestrijding van Plagen TNO”. Het onderhavige boekwerk geeft nu aan de hand van 61 bijdragen van diverse auteurs het onderzoek weer, dat in de laatste twintig jaar op dit gebied werd verricht.

De bijdragen zijn in tien hoofdstukken ondergebracht, elk door een algemene beschouwing ingeleid. In de drie eerste hoofdstukken wordt het onderzoek respectievelijk in de fruitteelt, in de akkerbouw en in de kasteelten behandeld. In de appelteelt is het onderzoek indertijd begonnen; hier is de bestrijding van ziekten en plagen het gecompliceerdste.

In het hoofdstuk over de relaties tussen waardplant en belagers wordt veelal diep op de fysiologische achtergronden ingegaan. Vervolgens komen hoofdstukken aan de orde over resistentie van waardplanten tegen fytofage insecten en mijten, over feromonen en lokstoffen en hun toepassing, over selectieve insecticiden, over de toepasbaarheid van insectehormonen en over micro-organismen, virussen en nematoden. In het laatste hoofdstuk worden technieken en methoden besproken, die aan de geïntegreerde bestrijding dienstbaar zijn zoals simulatietechnieken, meteorologische waarnemingen, en het gebruik van radio-isotopen.

Het onderzoek over geïntegreerde bestrijding in Nederland wordt op een brede basis aangepakt. Behalve de praktische toepassing krijgen ook de fundamentele aspecten ruim aandacht. Voor wie wil weten wat er in dit opzicht in de moderne insectenbestrijding in ons land omgaat, is dit het aangewezen boek. De afzonderlijke artikelen geven de stof evenwel in de regel in gecomprimeerde vorm weer en vereisen veelal enige voorkennis. Het werk is dan ook in de eerste plaats bedoeld om onderzoekers in het buitenland van de stand van het onderzoek op de hoogte te stellen. — H. H. Evenhuis.
