

**ESC/SEC SUPPLEMENTS & MEMOIRS (January/janvier 2022)**

Several Memoirs are in very short supply; a few are indicated as being "Out of Stock." Note that the digital versions may be purchased through Cambridge University Press.

Il y a peu de quelques Mémoires; des autres sont épuisés. Il est possible d'acheter les versions numériques par Cambridge University Press.

Prices as listed do not include shipping and packaging and are in Canadian dollars for addresses within Canada, equivalent US dollars for addresses outside Canada.

Les frais de transport et d'emballage ne sont pas inclus : payer en \$ Canadiens pour les adresses au Canada; \$ É-U équivalent pour les adresses hors du Canada.

---

No.1 of Vol. LXXXVII (issued 30 March 1955): The comparative internal larval anatomy of sawflies (Hymenoptera: Symphyta) - Doreen E. Maxwell. 132 pp. [\$40]

No. I of Vol. LXXXVIII (issued 10 December 1956): Revision of the Nearctic species of *Agriotes* (Coleoptera: Elateridae) - Edward C. Becker. 101 pp. [Out of Stock/épuisé]

No.2 of Vol. LXXXVIII (issued 16 January 1957): Leafhoppers (Homoptera: Cicadellidae) of Canada and Alaska - Bryan P. Beirne. 180 pp. [\$40]

No.3 of Vol. LXXXVIII (issued 2 January 1957): The New World species of *Chrysomela* L. (Coleoptera: Chrysomelidae) - W. J. Brown. 54 pp. [\$30]

No.4-there is no Supplement 4.

No.5 (issued 2 December 1957): The use of larval anatomy in the study of bark beetles (Coleoptera: Scolytidae) - J. B. Thomas. 45 pp. [Out of Stock/épuisé]

No.6 (issued 8 April 1958): Taxonomy, life history, and habits of the elliptoid-eyed species of *Schinia* (Lepidoptera: Noctuidae), with notes on the Heliiothidinae - David F. Harwick. 116 pp. [\$40]

No.7 (issued 28 April 1958): The Archipinae of North America (Lepidoptera: Tortricidae) - T. N. Freeman. 89 pp. [\$30]

No.8 (issued 12 September 1958): Larvae of the Nearctic Larentiinae (Lepidoptera: Geometridae) - W. C. McGuffin. 104 pp. [\$40]

No.9 (issued 14 November 1958): Acridoidea of southern Alberta, Saskatchewan, and Manitoba (Orthoptera) - Arthur R. Brooks. 92 pp. [\$30]

No. 10 (issued 26 March 1959): Larvae of the North American Olethreutidae (Lepidoptera) - Margaret Rae MacKay. 338 pp. [\$60]

- No. 11 (issued 26 March 1959): Male genitalia as taxonomic characters in the Miridae (Hemiptera) - Leonard A. Kelton. 72 pp. [\$30]
- No. 12 (issued 15 June 1959): Phytoseiid mites (Acarina: Phytoseiidae). 1. Bionomics of seven species in southeastern England. II. A taxonomic review of the family Phytoseiidae, with descriptions of 38 new species - D. A. Chant. 166 pp. [\$40]
- No. 13 (issued 14 November 1960): A synopsis of the genus *Rhopalosiphum* in Canada (Homoptera: Aphididae) - W. R. Richards. 51 pp. [\$30]
- No. 14 (issued 16 March 1961): A revision of the Nearctic species of Fanniinae (Diptera Muscidae) - J. G. Chillcott. 295 pp. [\$50]
- No. 15 (issued 1 February 1961): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). I. Introduction, key to Nearctic genera of Ichneumoninae Stenopneusticae, and synopsis of the Protichneumonini north of Mexico - Gerd H. Heinrich. 87 pp. [\$30]
- No. 16 (issued 11 January 1961): Needle-mining Lepidoptera of pine in North America - T. N. Freeman. 51 pp. [\$30]
- No. 17 (issued 25 October 1961): The classification of the Papilionidae (Lepidoptera) - Eugene Munroe. 51 pp. [\$30]
- No. 18 (issued 4 April 1961): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). II. Synopsis of the Ichneumonini: Genera *Orgichneumon*, *Cratichneumon*, *Homotherus*, *Aculichneumon*, *Spilichneumon* - Gerd H. Heinrich. 116 pp. [\$40]
- No. 19 (issued 4 April 1961): Mathematical models for use in insect pest control - Kenneth E. F. Watt. 62 pp. [\$30]
- No. 20 (issued 6 April 1961): Adult Elateridae of southern Alberta, Saskatchewan and Manitoba (Coleoptera) - A. R. Brooks. 63 pp. [\$30]
- No. 21 (issued 13 September 1961): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). III. Synopsis of the Ichneumonini: Genera *Ichneumon* and *Thyrateles* - Gerd H. Heinrich. 162 pp. [\$40]
- No. 22 (issued 29 May 1961): Taxonomy and distribution of Nearctic *Vespula* - C. D. F. Miller. 52 pp. [Out of Stock/épuisé]
- No. 23 (issued 21 December 1961): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). IV. Synopsis of the Ichneumonini: Genera *Chasmias*, *Neamblymorpha*, *Anisopygus*, *Limerodops*, *Eupalamus*, *Tricholabus*, *Pseudamblyteles*, *Eutanyacra*, *Ctenichneumon*, *Exephanes*, *Ectopimorpha*, *Pseudoamblyteles* - Gerd H. Heinrich. 137 pp. [\$40]

- No. 24 (issued 27 December 1961): Synopsis of the North American Odontiinae, with descriptions of new genera and species (Lepidoptera: Pyralidae) - Eugene Munroe. 93 pp. [\$30]
- No. 25 (issued 28 December 1961): A revision of the New World species of *Thalycra* Erichson, with a description of a new genus and notes on generic synonymy (Coleoptera: Nitidulidae) - Henry F. Howden. 61 pp. [\$30]
- No. 26 (issued 19 February 1962): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). V. Synopsis of the Ichneumonini: Genera *Protopelmus*, *Patrocloides*, *Probolus*, *Stenichneumon*, *Aoplus*, *Limonethe*, *Hybophorellus*, *Rubicundiella*, *Melanichneumon*, *Stenobarichneumon*, *Platylabops*, *Hoplismenus*, *Hemihoplis*, *Trogomorpha* - Gerd H. Heinrich. 165 pp. [\$40]
- No. 27 (issued 20 September 1962): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). VI. Synopsis of the Ichneumonini (genus *Plagiotrypes*), *Acanthojoppini*, *Listrodromini* and *Platylabini* - Gerd H. Heinrich. 128 pp. [\$40]
- No. 28 (issued 6 November 1962): Larvae of the North American Tortricinae (Lepidoptera: Tortricidae) - Margaret Rae MacKay. 182 pp. [\$40]
- No. 29 (issued 27 November 1962): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). VII. Synopsis of the Trogini addenda and corrigenda - Gerd H. Heinrich. 84 pp. [\$30]
- No. 30 (issued 1 May 1963): A catalogue of the Nearctic Chalcidoidea (Insecta: Hymenoptera) - Oswald Peck. 1,092 pp. [\$60]
- No. 31 (issued 21 May 1963): The dynamics of epidemic spruce budworm populations - R. F. Morris, *Editor*. 338 pp. [\$60]
- No. 32 (issued 4 June 1963): Population dynamics of agricultural and forest insect pests - E. J. LeRoux and others. 103 pp. [\$40]
- No. 33 (issued 19 March 1964): Some neotropical genera resembling *Epicorsia* Hübner (Lepidoptera: Pyralidae) - Eugene Munroe. 75 pp. [Out of Stock/épuisé]
- No. 34 (issued 1 April 1964): Keys to the Chalcidoidea of Czechoslovakia (Insecta: Hymenoptera) - Oswald Peck, Zdenek Boucek and Augustin Hoffer. 121 pp. [Out of Stock/épuisé]
- No. 35 (issued 14 May 1964): Synopsis of Nearctic Ichneumoninae Stenopneusticae with particular reference to the northeastern region (Hymenoptera). VIII. Addenda and corrigenda, host-parasite list and generic host index, index to ichneumonid names - Oswald Peck. 39 pp. [\$30]

- No. 36 (issued 21 October 1964): The morphology, histology, and fine structure of the gut of the green peach aphid, *Myzus persicae* (Sulzer) (Homoptera: Aphididae) - A. R. Forbes. 74 pp. [\$30]
- No. 37 (issued 23 October 1964): Insect lipids: A review - Paul G. Fast. 50 pp. [Out of Stock/épuisé]
- No. 38 (issued 6 November 1964): Blood circulation in insect wings - John W. Arnold. 60 pp. [Out of Stock/épuisé]
- No. 39 (issued 10 December 1964): The Geotrupinae of North and Central America - Henry F. Howden. 91 pp. [Out of Stock/épuisé]
- No. 40 (issued 1 April 1965): The corn earworm complex - David F. Hardwick. 247 pp. [Out of Stock/épuisé]
- No. 41 (issued 5 April 1965): The Phytoseiidae (Acarina) of Central America - D. A. Chant and E. W. Baker. 56 pp. [Out of Stock/épuisé]
- No. 42 (issued 18 June 1965): The Muscidae of northern Canada, Alaska, and Greenland (Diptera) - Hugh C. Hockett. 369 pp. [Out of Stock/épuisé]
- No. 43 (issued 23 June 1965): Recherches sur la biologie et la dynamique des populations naturelles d'*Archips argyropilus* (Wlk.) (Lépidoptères: Tortricidae) dans le sud-ouest du Québec - Rudolphe O. Paradis et E. J. LeRoux. 77 pp. [Out of Stock/épuisé]
- No. 44 (issued 26 October 1965): The Callaphidini of Canada (Homoptera: Aphididae) - W. R. Richards. 149 pp. [Out of Stock/épuisé]
- No. 45 (issued 7 December 1965): The functional response of predators to prey density and its role in mimicry and population regulation - C. S. Holling. 60 pp. [Out of Stock/épuisé]
- No. 46 (issued 9 December 1965): The population dynamics of the winter moth in Nova Scotia, 1954-1962 - D. G. Embree. 57 pp. [Out of Stock/épuisé]
- No. 47 (issued 29 December 1965): Taxonomic concepts in the Ascidae, with a modified setal nomenclature for the idiosoma of the Gamasina (Acarina: Mesostigmata) - Evert E. Lindquist and G. Owen Evans. 66 pp. [Out of Stock/épuisé]
- No. 48 (issued 1 April 1966): The functional response of invertebrate predators to prey density - C. S. Holling. 86 pp. [Out of Stock/épuisé]
- No. 49 (issued 16 May 1966): Revision of North American Species of *Udea* Guenée (Lepidoptera: Pyralidae) - Eugene Munroe. 57 pp. [Out of Stock/épuisé]
- No. 50 (issued 15 September 1967): Guide to the Geometridae of Canada (Lepidoptera). I. Subfamily Sterrhinae - W. C. McGuffin. 67 pp. [Out of Stock/épuisé]

- No. 51 (issued 15 September 1967): Aquatic and semiaquatic Heteroptera of Alberta, Saskatchewan, and Manitoba (Hemiptera) - Arthur R. Brooks and Leonard A. Kelton. 92 pp. [Out of Stock/épuisé]
- No. 52 (issued 9 January 1968): A history of grasshopper abundance surveys and forecasts of outbreaks in Saskatchewan - Paul W. Riegert. 99 pp. [\$30]
- No. 53 (issued 12 February 1968): Generic classification, evolution, and biogeography of the Sminthuridae of the World (Collembola) - W. R. Richards. 54 pp. [\$30]
- No. 54 (issued 19 April 1968): A review of the Trichiinae of North and Central America (Coleoptera: Scarabaeidae) - Henry F. Howden. 77 pp. [\$30]
- No. 55 (issued 3 July 1968): The *imbecillus* and *rufus* groups of the spider genus *Philodromus* in North America (Araneida: Thomisidae) - C. D. Dondale and J. H. Redner. 78 pp. [\$30]
- No. 56 (issued 13 September 1968): The tachinids of Trinidad. VIII. Phorocerines - W. R. Thompson. 207 pp. [\$50]
- No. 57 (issued 5 December 1968): A synopsis of the World fauna of *Myzocallis* (Homoptera; Aphididae) - W. R. Richards. 76 pp. [\$30]
- No. 58 (issued 6 November 1968): The North American Aegeriidae (Lepidoptera): A revision based on late-instar larvae - Margaret Rae MacKay. 112 pp. [\$40]
- No. 59 (issued 26 February 1969): The life histories, distribution, and immature forms of the North American sawflies of the genus *Cephalcia* (Hymenoptera: Pamphiliidae) - D. C. Eidt. 56 pp. [\$30]
- No. 60 (issued 19 February 1969): Review of the Holarctic tarsonemid mites (Acarina: Prostigmata) parasitizing eggs of ipine bark beetles - Evert E. Lindquist. 111 pp. [\$40]
- No. 61 (issued 17 April 1969): Contribution towards a monograph of the fleas of New Guinea - George P. Holland. 148 pp. [\$40]
- No. 62 (issued 15 July 1969): A revision of the genera of the Syrphini (Diptera: Syrphidae) - J. R. Vockeroth. 176 pp. [\$40]
- No. 63 (issued 21 June 1969): Larvae and pupae of some eastern North American Tabanidae (Diptera) - H. J. Teskey. 147 pp. [\$40]
- No. 64 (issued 11 November 1969): The Agromyzidae of Canada and Alaska - Kenneth A. Spencer. 311 pp. [\$60]
- No. 65 (issued 25 June 1970): A monograph of the Western Hemisphere bumblebees (Hymenoptera: Apidae; Bombinae): Bibliography - H. E. Milliron. 56 pp. [Out of Stock/épuisé]

- No. 66 (issued 6 April 1970): Le genre *Rhyacophila* et la famille des Rhyacophilidae (Trichoptera) - F. Schmid. 334 pp. [Out of Stock/épuisé]
- No. 67 (issued 24 March 1970): The genus *Euxoa* (Lepidoptera: Noctuidae) in North America. I. Subgenera *Orosagrotis*, *Longivesica*, *Chorizagrotis*, *Pleonectopoda*, and *Crassivesca* - David F. Hardwick. 177 pp. [\$40]
- No. 68 (issued 26 March 1970): The Nearctic species of *Pnigalio* and *Sympiesis* (Hymenoptera: Eulophidae) - Charles Douglas Miller. 121 pp. [\$40]
- No. 69 (issued 31 March 1970): The *Prosimulium* of Canada and Alaska (Diptera: Simuliidae) - B. V. Peterson. 216 pp. [\$50]
- No. 70 (issued 25 June 1970): Models for the development and survival of *Hyphantria cunea* in relation to temperature and humidity - R. F. Morris and W. C. Fulton. 60 pp. [\$30]
- No. 71 (issued 16 October 1970): Taxonomy and distribution of the European corn borer and allied species: Genus *Ostrinia* (Lepidoptera: Pyralidae) - Akira Mutuura and Eugene Munroe. 112 pp. [\$40]
- No. 72 (issued 27 July 1970): A catalogue of types of Coleoptera in the Canadian National Collection of Insects - Raymond de Ruelle. 134 pp. [\$40]
- No. 73 (issued 25 November 1970): A generic revision of the North American Heliothidinae (Lepidoptera: Noctuidae) - D. F. Hardwick. 59 pp. [\$30]
- No. 74 (issued 25 November 1970): Revision of the subfamily Midilinae (Lepidoptera: Pyralidae) - Eugene Munroe. 94 pp. [\$30]
- No. 75 (issued 19 April 1971): A revision of the Trogositidae of America north of Mexico (Coleoptera: Cleroidea) - J. R. Barron. 143 pp. [\$40]
- No. 76 (issued 31 December 1970): Morphology and evolution of the insect thorax - Ryuichi Matsuda. 431 pp. [\$60]
- No. 77 (issued 23 March 1971): The biology and dynamics of *Lithocolletis blancardella* (Lepidoptera: Gracillariidae) on apple in Quebec - R. P. Pottinger and E. J. LeRoux. 437 pp. [\$60]
- No. 78 (issued 25 May 1971): Pest insects of annual crop plants in Canada. I. Lepidoptera. II. Diptera. III. Coleoptera - Bryan P. Beirne. 124 pp. [\$40]
- No. 79 (issued 20 August 1971): Revision of the tribe Quediini of America north of Mexico (Coleoptera: Staphylinidae) - Ales Smetana. 307 pp. [\$60]
- No. 80 (issued 22 September 1971): A synopsis of the World fauna of the Saltusaphidinae, or sedge aphids (Homoptera: Aphididae) - W. R. Richards. 97 pp. [\$30]

- No. 81 (issued 30 November 1971): A revision of the Alleculidae (Coleoptera) of the West Indies - J. M. Campbell. 140 pp. [\$40]
- No. 82 (issued 3 December 1971): A monograph of the Western Hemisphere bumblebees (Hymenoptera: Apidae; Bombinae). I. The genera *Bombus* and *Megabombus* subgenus *Bombias* - H. E. Milliron. 80 pp. [Out of Stock/épuisé]
- No. 83 (issued 3 December 1971): Review of *Lygocoris* species found in Canada and Alaska (Heteroptera: Miridae) - Leonard A. Kelton. 87 pp. [\$30]
- No. 84 (issued 29 February 1972): A revision of the Nearctic Amaurobiidae (Arachnida: Araneida) - Robin Leech. 182 pp. [Out of Stock/épuisé]
- No. 85 (issued 7 April 1972): Pest insects of annual crop plants in Canada. IV. Hemiptera-Homoptera. V. Orthoptera. VI. Other groups (Hymenoptera, Dermaptera, Thysanoptera, and Collembola; and Acarina and Symphyla) - Bryan P. Beirne. 73 pp. [\$30]
- No. 86 (issued 21 September 1972): Guide to the Geometridae of Canada (Lepidoptera). II. Subfamily Ennominae. 1 - W. C. McGuffin. 159 pp. [Out of Stock/épuisé]
- No. 87 (issued 21 September 1972): The Chaitophorinae of Canada (Homoptera: Aphididae) - W. R. Richards. 109 pp. [\$40]
- No. 88 (issued 21 December 1972): Larval sketches of some Microlepidoptera, chiefly North American - Margaret Rae MacKay. 83 pp. [Out of Stock/épuisé]
- No. 89 (issued 15 February 1972): A monograph of the Western Hemisphere bumblebees (Hymenoptera: Apidae; Bombinae). II. The genus *Megabombus* subgenus *Megabombus* - H. E. Milliron. 155 pp. [Out of Stock/épuisé]
- No. 90 (issued 7 March 1973): A revision of the genus *Tachinus* (Coleoptera: Staphylinidae) of North and Central America - J. M. Campbell. 137 pp. [Out of Stock/épuisé]
- No. 91 (issued 19 December 1973): A monograph of the Western Hemisphere bumblebees (Hymenoptera: Apidae; Bombinae). III. The genus *Pyrobombus* subgenus *Cullumano-bombus* - H. E. Milliron. 95 pp. [\$30]
- No. 92 (issued 23 April 1974): The systematics, phylogeny, and zoogeography of *Symmerus* Walker and *Australosymmerus* Freeman (Diptera: Mycetophilidae: Ditomyiinae) - Donald Douglas Munroe. 183 pp. [\$40]
- No. 93 (issued 30 May 1974): Revision of the genus *Cymbiodyta* Bed. (Coleoptera: Hydrophilidae) - Ales Smetana. 116 pp. [\$40]
- No. 94 (issued 13 June 1975): The cephalic structures and spiracles of final-instar larvae of the subfamily Campopleginae, tribe Campoplegini (Hymenoptera: Ichneumonidae) - Thelma Finlayson. 137 pp. [\$40]

- No. 95 (issued 18 July 1975): The lygus bugs (genus *Lygus* Hahn) of North America (Heteroptera: Miridae) - Leonard A. Kelton. 104 pp. [\$40]
- No. 96 (issued 4 December 1975): Revision of the genera *Paraphlepsius* Baker and *Pendarus* Ball (Rhynchota: Homoptera: Cicadellidae) - K. G. A. Hamilton. 132 pp. [\$40]
- No. 97 (issued 14 June 1976): Revisionary notes and keys to World genera of Scelionidae (Hymenoptera: Proctotrupoidea) - Lubomir Masner. 89 pp. [Out of Stock/épuisé]
- No. 98 (issued 12 October 1976): A study of the systematics of the water mite family Pionidae (Prostigmata: Parasitengona)- Ian M. Smith. 255 pp. [\$50]
- No. 99 (issued 6 October 1976): A revision of the genus *Sepedophilus* Gistel (Coleoptera: Staphylinidae) of America north of Mexico - J. M. Campbell. 92 pp. [\$30]
- No. 100 (issued 6 December 1976): Diptera larvae associated with trees in North America - H. J. Teskey. 55 pp. [\$30]
- No. 101 (issued 22 July 1977): Guide to the Geometridae of Canada (Lepidoptera). II. Subfamily Ennominae. 2. - W. C. McGuffin. 194 pp. [\$40]
- No. 102 (issued 29 September 1977): A revision of the Nearctic species of *Orthocladus* (Orthocladus) van der Wulp (Diptera: Chironomidae) - Annelle R. Soptonis. 191 pp. [\$40]
- No. 103 (issued 3 November 1977): A revised classification of the Piophilidae, including 'Neottiophilidae' and 'Thyreophoridae' (Diptera: Schizophora) - J. F. McAlpine. 70 pp. [\$30]
- No. 104 (issued 19 April 1978): Feeding and mating in the insectivorous Ceratopogoninae (Diptera) - J. A. Downes. 65 pp. [Out of Stock/épuisé]
- No. 105 (issued 3 April 1978): Revision of the subfamily Sphaeridiinae of America north of Mexico (Coleoptera: Hydrophilidae) - Ales Smetana. 297 pp. [Out of Stock/épuisé]
- No. 106 (issued 19 April 1978): A revision of the North American Omaliinae (Coleoptera: Staphylinidae). 1. The genera *Haida* Keen, *Pseudohaida* Hatch, and *Eudectoides* new genus. 2. The tribe Coryphiini - J. M. Campbell. 89 pp. [\$30]
- No. 107 (issued 31 May 1979): The Nepticulidae (Lepidoptera) of Canada - Christopher Wilkinson and J. M. Scoble. 129 pp. [\$40]
- No. 108 (issued 12 April 1979): Canada and its insect fauna - H. V. Danks, *Editor*. 573 pp. [\$60]



- No. 109 (issued 25 September 1979): A revision of the genus *Tachyporus* Gravenhorst (Coleoptera: Staphylinidae) of North and Central America - J. M. Campbell. 95 pp. [\$30]
- No. 110 (issued 20 February 1980): Spruce budworm (Lepidoptera: Tortricidae) moth flight and dispersal: New understanding from canopy observations, radar, and aircraft - D. O. Greenbank, G. W. Schaefer, and R. C. Rainey, F.R.S. 49 pp. [\$30]
- No. 111 (issued 16 July 1980): Revision of the genus *Hydrochara* Berth. (Coleoptera: Hydrophilidae) - Ales Smetana. 100 pp. [\$30]
- No. 112 (issued 16 July 1980): A revision of the systematics of *Acalymma sensu stricto* Barber (Coleoptera: Chrysomelidae) from North America including Mexico - D. D. Munroe and Ray F. Smith. 96 pp. [\$30]
- No. 113 (issued 18 June 1980): Key to the genera of Scelionidae of the Holarctic Region, with descriptions of new genera and species (Hymenoptera: Proctotrupoidea) - Lubomir Masner. 54 pp. [\$30]
- No. 114 (issued 17 September 1980): A revision of the genus *Macrophya* Dahlbom (Hymenoptera: Symphyta, Tenthredinidae) of North America - Gary A. P. Gibson. 167 pp. [\$40]
- No. 115 (issued 3 June 1981): The polyphyletic nature of *Apanteles* Foerster (Hymenoptera: Braconidae): A phylogeny and reclassification of Microgastrinae - W. R. M. Mason. 147 pp. [\$40]
- No. 116 (issued 24 August 1981): Revision des Trichoptères Canadiens. 1. La famille des Rhyacophilidae (Annulipalpia) - F. Schmid. 83 pp. [Out of Stock/épuisé]
- No. 117 (issued 25 September 1981): Guide to the Geometridae of Canada (Lepidoptera). II Subfamily Ennominae. 3 - W. C. McGuffin. 153 pp. [\$40]
- No. 118 (issued 24 November 1981): Taxonomic monograph of the genus *Pityophthorus* Eichhoff in North and Central America (Coleoptera: Scolytidae) - D. E. Bright. 380 pp. [Out of Stock/épuisé]
- No. 119 (issued 30 March 1982): A revision of the genus *Lordithon* Thomson of North and Central America (Coleoptera: Staphylinidae) - J. M. Campbell. 116 pp. [\$40]
- No. 120 (issued 14 June 1982): Revision of the subfamily Xantholininae of America north of Mexico (Coleoptera: Staphylinidae) - Ales Smetana. 389 pp. [\$60]
- No. 121 (issued 22 August 1982): La famille des Xiphocentronides (Trichoptera: Annulipalpia) - F. Schmid. 127 pp. [Out of Stock/épuisé]
- No. 122 (issued 22 August 1982): Revision des Trichoptères Canadiens. II. Les Glossosomatidae et Philopotamidae (Annulipalpia) - F. Schmid. 76 pp. [Out of Stock/épuisé]

- No. 123 (issued 9 June 1983): Revision of the Macropsini and Neopsini of the New-World (Rhynchota: Homoptera: Cicadellidae), with notes on intersex morphology - K. G. A. Hamilton. 223 pp. [\$50]
- No. 124 (issued 15 September 1983): Classification of final-instar larvae of the Ichneumonidae (Hymenoptera: Ichneumonidae) - David R. Gillespie and Thelma Finlayson. 81 pp. [\$30]
- No. 125 (issued 24 November 1983): Revision des Trichoptères Canadiens. III. Les Hyalopsychidae, Psychomyiidae, Goeridae, Brachycentridae, Sericostomatidae, Helicopsychidae, Beraeidae, Odontoceridae, Calamoceratidae et Molannidae - F. Schmid. 116 pp. [\$40]
- No. 126 (issued 28 December 1983): A catalogue of the eggs of some Canadian Geometridae (Lepidoptera), with comments - E. H. Salkeld. 262 pp. [\$50]
- No. 127 (issued 24 April 1984): A catalogue of the eggs of some Canadian Noctuidae (Lepidoptera) - E. H. Salkeld. 167 pp. [\$40]
- No. 128 (issued 24 April 1984): The systematics and phylogeny of the *Stenochironomus* complex (*Xestochironomus*, *Harrisius*, and *Stenochironomus*) (Diptera: Chironomidae) - Art Borkent 269 pp. [\$50]
- No. 129 (issued 2 October 1984): A revision of the genus *Aleochara* Gravenhorst of America north of Mexico (Coleoptera: Staphylinidae, Aleocharinae) - Jan Klimaszewski. 211 pp. [\$50]
- No. 130 (issued 11 March 1985): The fleas of Canada, Alaska and Greenland (Siphonaptera) - George P. Holland. 630 pp. [Out of Stock/épuisé]
- No. 131 (issued 9 September 1985): Revision of the subfamily Helophorinae of the Nearctic Region (Coleoptera: Hydrophilidae) - Ales Smetana. 154 pp. [Out of Stock/épuisé]
- No. 132 (issued December 1985): A taxonomic conspectus of the Blondeliini of North and Central America and the West Indies (Diptera: Tachinidae) - D. M. Wood. 130 pp. [Out of Stock/épuisé]
- No. 133 (issued 14 April 1986): A taxonomic monograph of the Nearctic galerucine genus *Ophraella* Wilcox (Coleoptera: Chrysomelidae) - Laurent LeSage. 75 pp. [\$30]
- No. 134 (issued 28 May 1986): An annotated list of and keys to the immature black flies of Alberta (Diptera: Simuliidae) - D. C. Currie. 90 pp. [\$30]
- No. 135 (issued 23 December 1986): The genera and species of the Nearctic Dolerini (Symphyta: Tenthredinidae: Selandriinae): Classification and phylogeny - Henri Goulet. 208 pp. [\$50]
- No. 136 (issued 30 December 1986): The world genera of Tarsonemidae (Acari: Heterostigmata): A morphological, phylogenetic and systematic

revision, with a reclassification of family-group taxa in the Heterostigmata - Evert E. Lindquist. 517 pp. [Out of Stock/épuisé]

No. 137 (issued 19 June 1987): Primary types of Ichneumonidae (Hymenoptera) in the Canadian National Collection - Michael J. Sarazin. 123 pp. [\$40]

No. 138 (issued 18 September 1987): Guide to the Geometridae of Canada (Lepidoptera). II. Subfamily Ennominae. 4. - W. C. McGuffin. 182 pp. [\$40]

No. 139 (issued 30 December 1987): Catalogue of the Oribatida (Acari) of continental United States and Canada - Valin G. Marshall, R. Marcel Reeves, and Roy A. Norton. 418 pp. [\$60]

No. 140 (issued December 1987): Aquatic insects of peatlands and marshes in Canada - David M. Rosenberg and Hugh V. Danks, *Editors*. 174 pp. [\$40]

No. 141 (issued 21 September 1988): The species groups of *Gonatocerus* Nees in North America with a revision of the *sulphuripes* and *ater* groups (Hymenoptera: Mymaridae) - John T. Huber. 109 pp. [\$40]

No. 142 (issued 21 September 1988): Review of the family Hydrophilidae of Canada and Alaska (Coleoptera) - Ales Smetana. 316 pp. [Out of Stock/épuisé]

No. 143 (issued 8 November 1988): Modelling in support of resource management - Wilfred R. Cuff, *Editor*. 59 pp. [\$30]

No. 144 (issued 15 December 1988): Origins of the North American insect fauna - J.A. Downes and D.H. Kavanaugh, *Editors*. 168 pp. [\$40]

No. 145 (issued 8 November 1988): Guide to the Geometridae of Canada (Lepidoptera). III, IV, and V. Subfamilies Archiearinae, Oenochrominae, and Geometrinae - W. C. McGuffin. 56 pp. [\$30]

No. 146 (issued December 1988): Paths from a viewpoint: the Wellington festschrift on insect ecology - T. S. Sahota and C. S. Holling, *Editors*. 213 pp. [\$50]

No. 147 (issued 31 August 1989): World review and keys to genera of the subfamily Inostemmatinae with reassignment of the taxa to the Platygastriinae and Sceliotrachelinae (Hymenoptera: Platygastriidae) - Lubomir Masner and Lars Huggert. 214 pp. [\$50]

No. 148 (issued 2 November 1989): Classification and evolution of the eumenine wasp genus *Symmorphus* Wesmael (Hymenoptera: Vespidae) - Jeffrey M. Cumming. 168 pp. [\$40]

No. 149 (issued 2 November 1989): Phylogeny and classification of Eupelmidae, with a revision of the world genera of Calosotinae and Metapelmatinae (Hymenoptera: Chalcidoidea) - Gary A. P. Gibson. 121 pp. [\$40]

- No. 150 (issued 2 November 1989): A revision of the genus *Hoplandria* Kraatz of America north of Mexico (Coleoptera: Staphylinidae, Aleocharinae) - Francois Genier. 59 pp. [\$30]
- No. 151 (issued 11 June 1990): Guide to the Geometridae of Canada (Lepidoptera). VI. Subfamily Larentiinae. 1. Revision of the genus *Eupithecia* - K. B. Bolte. 253 pp. [Out of Stock/épuisé]
- No. 152 (issued 26 September 1990): The systematics and taxonomy of final-instar larvae of the family Aphidiidae (Hymenoptera) - Thelma Finlayson. 74 pp. [\$30]
- No. 153 (issued 1 November 1990): Inundative release of the egg parasitoid, *Trichogramma minutum* (Hymenoptera: Trichogrammatidae), against forest insect pests such as the spruce budworm, *Choristoneura fumiferana* (Lepidoptera: Tortricidae): The Ontario Project 1982-1986 - S. M. Smith, J. R. Carrow, and J. E. Laing, *Editors*. 87 pp. [\$30]
- No. 154 (issued 15 May 1991): Natural history, classification, reconstructed phylogeny, and geographic history of *Pytho* Latreille (Coleoptera: Heteromera: Pythidae) - Darren A. Pollock. 104 pp. [\$40]
- No. 155 (issued 24 June 1991): Arthropods of springs, with particular reference to Canada - D. D. Williams and H. V. Danks, *Editors*. 217 pp. [\$50]
- No. 156 (issued 30 September 1991): A revision of the genera *Mycetoporus* Mannerheim and *Ischnosoma* Stephens (Coleoptera: Staphylinidae: Tachyporinae) of North and Central America - J. M. Campbell. 169 pp. [\$40]
- No. 157 (issued 22 November 1991): Classification, reconstructed phylogeny, and geographic history of the New World members of *Plateumaris* Thomson, 1859 (Coleoptera: Chrysomelidae: Donaciinae) - I. S. Askevold. 173 pp. [\$40]
- No. 158 (issued 22 November 1991): The Lepidoptera of Bermuda: Their food plants, biogeography, and means of dispersal - D. C. Ferguson, D. J. Hilburn, and B. Wright. 105 pp. [\$40]
- No. 159 (issued 22 November 1991): Symposium on the role of plant-derived substances for insect control - J. T. Arnason and B. J. R. Philogene, *Editors*. 47 pp. [\$30]
- No. 160 (issued 31 December 1991): Systematics of Nearctic Scythrididae (Lepidoptera: Gelechioidea): Phylogeny and classification of supraspecific taxa, with a review of described species - J. F. Landry. 341 pp. [\$60]
- No. 161 (issued 15 July 1992): A revision of the New World and Pacific *Phthitia* Enderlein (Diptera; Sphaeroceridae; Limosininae), including *Kimosina* Rohlf, new synonym and *Aubertinla* Richards, new synonym - S. A. Marshall and I. P. Smith. 83 pp. [\$30]

- No. 162 (issued 15 July 1992): Review of the New World eyeless weevils with uncinatae tibiae (Coleoptera: Curculionidae; Molytinae, Cryptorhynchinae, Cossoninae) - A. T. Howden. 76 pp. [\$30]
- No. 163 (issued November 1992): Description of *Parabrochymena* new genus, and redefinition and review of *Brochymena* Amyot and Audinet-Serville (Hemiptera: Pentatomidae), with considerations on natural history, chorological affinities, and evolutionary relationships - M. C. Lariviere. 75 pp. [\$30]
- No. 164 (issued November 1992): Generic revision of Phoridae of the Nearctic Region and phylogenetic classification of Phoridae, Sciadoceridae, and Ironomyiidae (Diptera: Phoridae) - B. V. Brown. 144 pp. [\$40]
- No. 165 (issued 21 June 1993): Systematics and entomology: Diversity, distribution, adaptation, and application - G. E. Ball and H.V. Danks, *Editors*. 272 pp. [\$50]
- No. 166 (issued 29 July 1993): A revision of the genera *Bryoporus* Kraatz and *Bryophacis* Reitter and two new related genera from America north of Mexico (Coleoptera: Staphylinidae: Tachyporinae) - J. M. Campbell. 85 pp. [\$30]
- No. 167 (issued 29 November 1993): Catalogue of the Geadephaga (Coleoptera: Trachypachidae, Rhysodidae, Carabidae including Cicindelini) of America north of Mexico - Y. Bousquet and A. Larochelle. 397 pp. [\$60]
- No. 168 (issued 30 December 1993): Eremaeidae (Acari: Oribatida) of North America - V. M. Behan-Pelletier. 194 pp. [\$40]
- No. 169 (issued December 1994): Terrestrial arthropods of peatlands, with particular reference to Canada - A. T. Finnamore and S. A. Marshall, *Editors*. 289 pp. [\$50]
- No. 170 (issued November 1996): A revision of the neotropical genus *Ontherus* Erichson (Coleoptera: Scarabeidae, Scarabaeinae) - F. Genier. 169 pp. [Out of Stock/épuisé]
- No. 171 (issued November 1997): Microbial control of grasshoppers and locusts - M. S. Goettel and D. L. Johnson, *Editors*. 400 pp. [\$60]