

Phorid Newsletter

Brian V. Brown, editor
Drawing of *Rhyncophoromyia* sp. by Jesse Cantley

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Also enclosed:

Brown 1997. Systematics and fossil evidence of host-parasitoid relationships of *Calamiscus* Borgm eier.
Feener & Brown 1997. Diptera as parasitoids.

Correct name for *Borophaga subsultans*

In a recent application to the International Commission on Zoological Nomenclature that sought to preserve the genus name *Borophaga* Enderlein, we (Curtis Sabrosky and I) proposed that the Holarctic Region *Borophaga* species formerly known as *B. okellyi* retain this name. Henry Disney counterproposed to retain his more recent use of the name *Borophaga subsultans* for this species. The Commission agreed with Disney on *B. subsultans*, so please note that this is the confirmed, correct name for the species.

REFERENCE: Opinion 1863. *Sphaerocera* Latreille, 1804 and *Borophaga* Enderlein, 1924 (Insecta: Diptera): conserved; *Musca subsultans* Linnaeus, 1767: specific name placed on the Official List. Bulletin of Zoological Nomenclature. 54: 65-67.

Phorid collecting memories

Here is a note from Hugh Oliver, about some past collecting in New Zealand:

... once in 1968, when I
was still pinning everything, I spent

a full day up a stream bed on our local 3000' mountain Pirongia, with a sweep net. The rivers are very steep, under flood conditions large quantities of trees and organic matter are washed down, mixing with boulders and gravel. Here in the summer the rotting organic debris and gravel is the home of "*Tonnoirina*," and the net is always full of them. I guess that the larvae feed on the fungi. That night wading through hundreds of these I almost threw out a small phorid attached by moisture to the side of a tube... it was a *Latiborophaga* female. I have been back netting and Malaise trapping in the area, and have never seen another...

Complementary collecting techniques

Last issue, I presented some preliminary results on complementary collecting techniques. I received the following response from Sven-Olof Ulefors:

"I would like to tell you what I found while inspecting the catch from one of Steve [Marshall]'s Malaise traps in Luther Marsh,

during the better part of one summer. By pressing in moss underneath and around the Malaise trap I obtained fifty specimens of "Megaselia diffusa" (working name); few species are as numerous as this one. However, there was not a single specimen caught by the trap. My own view is that we should use as many different methods as possible."

Update on "Scuttle flies- the Phoridae"

UPDATING MY 1994 BOOK ON PHORIDAE

I welcome Brian Brown drawing my attention to two references I had missed (Phorid Newsletter 5:3). As I stated at the start of the Preface (page x), I was well aware that I had probably overlooked some references. The book had to be written during the tenure of part funding for two years only. It was, therefore, a bit of a rushed job. However, I have the entire book on disk and I constantly update it with a view to an eventual second edition.

Since the book was written there have been major updates of the nomenclature and classification of two major groups of interest to phoridologists - fungi and ants. I have, therefore, entirely reorganised the relevant sections to bring them into line with these revisions. Likewise a complete revision of the Termitoxeniinae has been completed by myself and David Kistner. All sections dealing with this subfamily have now been radically overhauled and augmented. However, every chapter also incorporates numerous other amendments and additions.

The keys are constantly evolving. I would welcome specimens (preferably in alcohol) of species that do not key out correctly or that are of additional genera or of hitherto unknown sexes. I have many additional figures. There are figures I would like to add, but without specimens (preferably in alcohol) I have not the means to do so. I urge those who describe new genera or hitherto unknown sexes to indicate which couplet(s) they run to in my keys and how they differ from the genera that run to the same couplet(s). I hope fellow phoridologists find the keys to be useful, for that is what they are for! I will only know that they have been useful when you discover

novelties or errors that require amendments to the keys! Likewise with the indexes. Let me know of irritating omissions.

The Ecology chapter is far from satisfactory and it is easy to miss data that are not noted in abstracts. I already have many additional references. I plan a radical rewrite of this chapter in due course.

I will be pleased to provide an updated printout of any section for anyone who is interested. The keys and ecology section, however, are currently both in a state of flux. The keys now have many additional couplets, but as a series of interpolations given letters in place of numbers. I have yet to renumber the entire sequence of numbers, for each key, to restore order.

The prime function of the book is to make life easier for fellow phoridologists and to encourage others to join us in the study of these wonderful flies. It is your book and it is you who can help me to make an eventual second edition even more useful.

- Henry Disney

Updating Disney's book on Phoridae

NEW GENERA

The following new genera of phorids, not included in Henry's book, have been described: *Chaetophora* Disney, 1996, *Chaetogodavaria* Liu, 1996a, *Ctenopleuriphora* Liu, 1996b, *Haulepta* Disney in Disney & Kistner, 1997a and the following Termitoxeniinae described by Disney (in Disney & Kistner, 1997b): *Brevrostrophora*, *Horologiphora*, *Pronudiphora*, *Ridiculiphora*, *Septemineophora*, *Siliphora* and *Volvectiphora*. Also, *Indoxenia* Schmitz was synonymized with *Ceylonoxenia* Schmitz.

REFERENCES

- Disney, R.H.L. (1996) Two new termitophilous Phoridae (Diptera) from Taiwan. *Sociobiology*, **28**, 1-10.
- Disney, R.H.L. & Kistner, D.H. (1997a) New species and new host records of Phoridae (Diptera) associated with termites (Isoptera: Termitidae). *Sociobiology*, **30**, 1-33.
- Disney, R.H.L. & Kistner, D.H. (1997b) Revision of the Oriental Termitoxeniinae (Diptera: Phoridae). *Sociobiology*, **29**, 3-118.

- Liu, G. (1996a) *Chaetogodavaria sinica*, gen. nov, sp. nov. (Diptera: Phoridae) from China. *Entomologist*, **115**, 14-16.
- Liu, G. (1996b) *Ctenopleuriphora* gen n.: a remarkable new genus of Phoridae (Diptera) from China. *European Journal of Entomology*, **93**, 641-644.

Phorid literature for 1995 - update

Here are a few more references from 1995, overlooked in previous lists:

- Fowler, H.G., M.A. Pesquero, S. Campiolo, and S.D. Porter. 1995. Seasonal activity of species of *Pseudacteon* (Diptera: Phoridae) parasitoids of fire ants (*Solenopsis saevissima*) (Hymenoptera: Formicidae) in Brazil. *Cientifica* **23**:367-71.
- Roces, F. and B. Hölldobler. 1995. Vibrational communication between hitchhikers and foragers in leaf-cutting ants (*Atta cephalotes*). *Behavioral Ecology and Sociobiology* **37**:297-302.
- Scheepmaker, J.W.A., F.P. Geels, L.J.L.D. Van Griensven, and P.H. Smits. 1995. Control of the mushroom sciarid (*Lycoriella auripila*) and the mushroom phorid (*Megaselia halterata*) by entomopathogenic nematodes. In *Science and cultivation of edible fungi, Vols 1 and 2*, ed. T.J. Elliott, 491-98. Rotterdam, Netherlands: A.A. Balkema.

Phorid literature for 1996

The following is all papers I have recorded about (or at least prominently mentioning) phorids. Please inform me of any omissions for future updates.

- Adám, L. and L. Papp. 1996. A check-list of the family Phoridae (Diptera) of Hungary. *Folia Entomologica Hungarica* **57**:65-76.
- Blades, D.C.A. and C.W. Maier. 1996. A survey of grassland and montane arthropods collected in the southern Okanagan region of British Columbia. *Journal of the Entomological Society of British Columbia* **93**:49-73.

- Brown, B.V. 1996a. First record of the genus

Plectanocnema Schmitz in North America (Diptera: Phoridae). *Proceedings of the Entomological Society of Washington* **98**:608-9.

- Brown, B.V. 1996b. A further species of *Apocephalus*, subgenus *Mesophora* (Diptera: Phoridae) parasitic on stingless bees (Hymenoptera: Apidae: Meliponinae). *Studia dipterologica* **3**:231-35.
- Brown, B.V. 1996c. Preliminary analysis of a host shift: revision of the Neotropical species of *Apocephalus*, subgenus *Mesophora* (Diptera: Phoridae). *Contributions in Science* **462**:1-36.
- Cumming, M.S. 1996. Behavioural and ecological aspects of nuptial flights of the termitophilous phorids *Termitophilomyia zimbraunsi* and *Mesopathusa modesta* (Diptera: Phoridae) in Zimbabwe. *Journal of Zoology, London* **239**:675-90.
- Disney, R.H.L. 1996a. The Afrotropical *Termitoxenia kistnerorum* (Diptera: Phoridae) is a pair of sibling species. *Sociobiology* **28**:11-28.
- Disney, R.H.L. 1996b. Continuing the debate relating to the phylogenetic reconstruction of the Phoridae (Diptera). *Giornale italiano di Entomologia* **7** (1994):103-17.
- Disney, R.H.L. 1996c. A key to *Neodohrniphora* (Diptera: Phoridae), parasites of leaf-cutter ants (Hymenoptera: Formicidae). *Journal of Natural History* **30**:1377-89.
- Disney, R.H.L. 1996d. A new genus of scuttle fly (Diptera: Phoridae) whose legless, wingless, females mimic ant larvae (Hymenoptera: Formicidae). *Sociobiology* **27**:95-118.
- Disney, R.H.L. 1996e. Recognition of a sibling species of *Termitophilomyia braunsi* (Wasmann, 1900) (Diptera: Phoridae). *Giornale italiano di Entomologia* **7** (1994):119-22.
- Disney, R.H.L. 1996f. Two new termitophilous Phoridae (Diptera) from Taiwan. *Sociobiology* **28**:1-10.

- Disney, R.H.L. and W. Chou. 1996. A new species of *Megaselia* (Diptera: Phoridae) reared from the fungus *Termitomyces* (Agaricales: Amanitaceae) in Taiwan. *Zoological Studies* 35:215-19.
- Disney, R.H.L. and R.E. Evans. 1996. Further new records of fungus-breeding Phoridae (Diptera). *Dipterists Digest* 2 (1995):29-30.
- Disney, R.H.L., G.X. Li, and J.T. Chao. 1996. The identity of Shiraki's "*Termitoxenia formosana*" (Diptera: Phoridae). *Zoological Studies* 35:296-99.
- Feener, D.H., Jr., L.F. Jacobs, and J.O. Schmidt. 1996. Specialized parasitoid attracted to a pheromone of ants. *Animal Behavior* 51:61-66.
- Gadau, J. and R.H.L. Disney. 1996. The ant host (Hymenoptera: Formicidae) and hitherto unknown female of *Menoziola obscuripes* (Diptera: Phoridae). *Sociobiology* 28:177-81.
- Gnaspini, P. 1996. Population ecology of *Goniosoma spelaum*, a cavemicolous harvestman from south-eastern Brazil. *Journal of Zoology, London* 239:417-35. [parasitoids listed as "probably phorids"]
- Kitching, R.L. 1996. The food web from water-filled treeholes in Kuala-Belalong, Brunei. *Raffles Bulletin of Zoology* 44:405-13.
- Liu, G. 1996a. *Chaetogodavaria sinica*, gen. nov., sp. nov. (Diptera: Phoridae) from China. *Entomologist* 115:14-16.
- Liu, G. 1996b. *Ctenopleuriphora* gen n.: a remarkable new genus of Phoridae (Diptera) from China. *European Journal of Entomology* 93:641-44.
- Liu, G. and I. Chou. 1996. Taxonomic study on *Stichillus* Enderlein (Diptera: Phoridae) from China. *Entomotaxonomia* 18:46-48.
- Messner, B., A. Popp, and H. Fries. 1996. Hump-backed flies (Phoridae) and their mass development in the grave fauna. *Entomologische Nachrichten und Berichte* 40:133-34.
- Mohan, S., S. Mohan, and R.H.L. Disney. 1996. A new species of scuttle fly (Diptera: Phoridae) that is a pest of oyster mushrooms (Agaricales: Pleurotaceae) in India. *Bulletin of Entomological Research* 85 (1995):515-18.
- Mostovski, M.B. 1996. A new species of Phoromorph Dipteran (Diptera, Phoromorpha) from the Upper Cretaceous of eastern Siberia. *Paleontological Journal* 30:436-39. [not a phorid, but of interest to students of higher classification]
- Patrican, L.A. and R. Vaidyanathan. 1996. Arthropod succession in rats euthanized with carbon dioxide and sodium pentobarbital. *Journal of the New York Entomological Society* 103:197-207.
- Pesquero, M.A., S. Campiolo, H.G. Fowler, and S.D. Porter. 1996. Diurnal patterns of ovipositional activity in two *Pseudacteon* fly parasitoids (Diptera: Phoridae) of *Solenopsis* fire ants (Hymenoptera: Formicidae). *Florida Entomologist* 79:455-57.
- Prescher, S. and G. Weber. 1996. Zur Kenntnis der Buckelfliegen-Fauna (Diptera: Phoridae) ausgewählter Standorte in Köln-Frühjahrspekt. *Decheniana* 35:415-21.
- Sander, K. 1996. Variants of embryonic patterning mechanisms in insects - Hymenoptera and Diptera. *Seminars in Cell and Developmental Biology* 7:573-82.
- Scheepmaker, J.W.A., F.P. Geels, L.J.L.D. Van Griensven, and P.H. Smits. 1996. Substrate-dependent larval development and emergence of the mushroom pests *Lycoriella auripila* and *Megaselia halterata*. *Entomologia Experimentalis et Applicata* 79:329-34.
- Silveira-Costa, A.J. and P.R.S. Moutinho. 1996. Attracting parasitic phorid flies (Diptera: Phoridae) to injured workers of the giant ant *Dinoponera gigantea* (Hymenoptera:

Formicidae). *Entomological News*
107:93-98.

Simões, D., F.B. Noll, and R. Zucchi. 1996. Duration of *Protopolybia exigua exigua* (de Saussure) nests and related aspects as influenced by phorid fly infestation (Vespidae, Polistinae, Epiponini). *Sociobiology* 28:121-29.

Stringer, I.A.N. and V.B. Meyer-Rochow. 1996. Distribution of flying insects in relation to predacious web-spinning larvae of *Neoditomyia farri* (Diptera: Mycetophilidae) in a Jamaican cave. *Annals of the Entomological Society of America* 89:849-57.

Tantawi, T.I., E.M. Elkady, B. Greenberg, and H.A. Elghaffar. 1996. Arthropod succession on exposed rabbit carrion in Alexandria, Egypt. *Journal of Medical Entomology* 33:566-80.

Triltsch, H. 1996. On the parasitization of the ladybird beetle *Coccinella septempunctata* L. (Col., Coccinellidae). *Zeitschrift für Angewandte Entomologie* 120:375-78.

Withers, P. 1996. The *Metopina* of a Beaujolais garden (Diptera: Phoridae). *Bulletin Mensuel de la Société Linneenne de Lyon* 65:318-21.

Wolf, K.W. and G. Liu. 1996. Fine structure of the egg shell in two humpbacked flies, *Megaselia scalaris* and *Megaselia spiracularis* (Diptera: Phoridae). *International Journal of Insect Morphology and Embryology* 23:289-94.

Wolf, K.W., A. Mitchell, and G. Liu. 1996. Centromere-like elements in *Megaselia spiracularis* (Diptera: Phoridae): a fine structure and cytogenetic study. *Hereditas* 124:203-9.

Worthen, W.B., M.L. Carswell, and D.A. Kelly. 1996. Nested subset structure of larval mycophagous fly assemblages: nestedness in a non-island system. *Oecologia* 107:257-64.

Phoridologists' Directory

The following is a list of the names, addresses and interests of phorid workers on my mailing list. Any additions, corrections or updates would be greatly appreciated. Those wanting to discuss their projects and interests at even greater length are welcome to do so.

Jeffery K. Barnes, Biological Survey, Rm.3132, Cultural Education Center, Albany, NY, 12230, U.S.A. Telephone (518) 486-2004. Email jbarnes2@museum.nysed.gov.

Forbes P. Benton, CEPLAC/CEPEC/SECEN, Caixa Postal 7, CEP 45600-000, Itabun, Bahia, Brazil. Telephone (073) 214 3250. FAX (073) 214 3204. Email maxmz@ax.apc.org. *Interests*: Natural history, identification and faunistic surveys of Brazilian Phoridae. Elucidation of phorid life cycles. Behavioral interactions between parasitic species and their hosts.

Brian V. Brown, Entomology Section, Natural History Museum of Los Angeles County, 900 Exposition Boulevard, Los Angeles, CA, 90007, U.S.A. Telephone (213) 744-3363. FAX (213) 746-2999. E-mail brianb@bcf.usc.edu. *Interests*: Taxonomy, evolution, reconstructed phylogeny, biogeography and natural history of world Phoridae. Currently I have a long-term project to revise the New World, ant-decapitating genus *Apocephalus*; also I am beginning to prepare the phorid sections for the series *Flies of the Nearctic Region*. I am interested in collecting methods for phorids, and in biodiversity surveys, especially those conducted in the tropics.

Matthias Buck, Dept. Ecology and Morphology of Animals, University of Ulm, Albert-Einstein-Allee 11, 89069 Ulm, GERMANY. E-mail buck@biofsl.biologie.uni-ulm.de. *Interests*: Ecology and biology of Phoridae (PHD Thesis, to be finished by April 1995); community structure; ecology and biology of small saprophagous (especially necrophagous) Diptera breeding in small-sized and buried vertebrate and invertebrate carrion. Other interests are anatomy of the reproductive organs, larval morphology, phylogeny and hymenopterous parasitoids of small, necrophagous Diptera. So far, I have only worked in the Palaearctic Region. Future aspirations include a postdoctoral fellowship, or curatorship of Diptera at some natural history museum.

R. Henry L. Disney, Dept. Zoology, University of Cambridge, Downing Street, Cambridge, CB2 3EJ, United Kingdom. Telephone 0223 336654. FAX 0223 336676. Email rhld2@cam.ac.uk. *Interests*: Biology, taxonomy, phylogenetic reconstruction of world Phoridae. Currently revising Termitoxeniinae, including *Alamira* and *Perissa*.

Ewa Durska, Polska Akademia Nauk, Muzeum i Instytut Zoologii, 00-679 Warszawa ul Wilcza 64, Poland. *Interests*: Phoridae of Poland

Donald H. Feener, Jr., Department of Biology, University of Utah, Salt Lake City, UT, 84112, U.S.A. Telephone (801) 581-6444. FAX (801) 581-4668. E-mail feener@bio.science.utah.edu. *Interests*: Ant-phorid interactions in general. Specific projects include: 1) chemical ecology of host location in phorid parasitoids of ants; 2) phorid parasitoids as biological control agents of pest ants; 3) evolution of host specificity of phorid parasitoids; 4) behavioral ecology of ant defenses against phorid parasitoids. I work mostly in the New World temperate and tropical regions, especially the southwestern U.S.A. and Central America (Costa Rica, Panama).

Patricia J. Folgarait, IFEVA, Facultad de Agronomía, Universidad de Buenos Aires, Avenida San Martín 4453, 1417 Buenos Aires, Argentina. Telephone: (54-1) 524-8046/8070. Fax: (54-1) 521-1384. E-mail folgara@criba.edu.ar. *Interests*: 1) Ant-parasitoid interactions, in particular for ant pests, 2) biological control of ant pests, and 3) effects of phorids in structuring ant communities. I am currently doing research on phorids of *Solenopsis* and *Camponotus* but I am also interested in phorids of leaf-cutter ants.

Mauro Gori, Via Del Cronaca 19, 50142 Firenze, Italy. Telephone 055/700588. *Interests*: Italian phorid fauna; life histories.

Tadao Gotô, Central Forest Research Lab and Training Center, Royal Forest Department, Bangken, Bangkok, 10900 Thailand.

David H. Kistner, California State University, Chico, CA, 95929-0515, U.S.A. Telephone (916) 898-5116. FAX (916) 898-6804. *Interests*: Mostly interested in Phoridae inhabiting the nests of social insects or preying on social insects. I am

interested in all biogeographic regions, but have minimal taxonomic interests. I am currently working in collaboration with Henry Disney on Termitoxeniinae and a study of Phoridae of the upper Sacramento River, based on cantara spill collections.

Victor A. Kolyada, Department of Entomology, Zoological Museum of the Moscow State University, 6 Herzen Str. Moscow 103 009, Russia. *Interests*: Taxonomy of the genus *Megaselia* and its fauna in the Palaearctic Region. Interested in exchanging for determined specimens from other biogeographical regions. Also interested in collecting methods.

Guangchun Liu, Ecological Laboratory, Department of Biology, College of Natural Science, Pusan National University, Pusan 609-735, South Korea. Telephone (024) 282-5074. *Interests*: Taxonomy of phorids; Chinese phorid fauna; phorids associated with mushrooms in China.

Marina Michailovskaya, Laboratory of Insects, Gornotaezhnaya Station, AN RAN, Ussurijsk District, Primorye Territory, 692533, Russia. *Interests*: Taxonomy of phorids; Far East phorid fauna, including Primorskiy krai, Chabarovski krai, Sachalin, Kamchatka; phorids associated with dead animals.

Lloyd Morrison, Zoology Department, University of Texas, Austin, TX, 78712, U.S.A. Telephone (512) 471-2825. FAX same as telephone. E-mail lmorrison@mail.utexas.edu. *Interests*: Effects of phorid parasitoids (genus *Pseudacteon*) on ant foraging and interspecific competition (genus *Solenopsis*); ant host species-specificity of *Pseudacteon* phorids; introduction of South American *Pseudacteon* species to the U.S. (Texas) as biological control agents against the imported fire ant, *S. invicta*.

Mikhail B. Mostovski, Arthropod Laboratory, Palaeontological Institute, 123, Profsoyuznaya Str., Moscow, 117647, Russia. Telephone (095) 467-2340. FAX (095) 339-0622. E-mail rasna@glas.apc.org. *Interests*: Phorid fauna of former USSR.

E. Hugh A. Oliver, 172 Upper Dinsdale Road, Hamilton, New Zealand. Telephone 84 79541. FAX 64 7 838 5085. *Interests*: New Zealand phorid taxonomy and natural history.

Matt Orr, Division of Zoology, University of Texas, Austin, TX, 78712, U.S.A. Telephone (512) 471-2825. FAX same as telephone. E-mail morr@emx.cc.utexas.edu. *Interests*: Influences of phorids on ant foraging ecology, especially pest ants. Ant taxa of interest include *Atta*, *Solenopsis*, and *Linepithema*.

Sanford D. Porter, USDA-ARS, CMAVE, 1600 SW 23rd Drive, P.O. Box 14565, Gainesville, FL, 32604, U.S.A. Telephone (352) 374-5914. FAX (352) 374-5818. E-mail sdp@nervm.nerdc.ufl.edu. *Interests*: Ant-parasitizing phorids, especially *Pseudacteon*: oviposition behavior, growth and development of larvae and pupae, host specificity, responses of ant hosts, biocontrol.

Sabine Prescher, Hinter der Masch 26, 38114 Braunschweig, Germany. Telephone 05 31 - 57 90 92. *Interests*: Palaearctic Phoridae, especially ecology of various species. Current projects include determination of specimens and evaluation of the results of Phoridae collected in: 1) the nature preserve area "Apfelsødter Ried" in Thuringia (Germany) with moist meadows; 2) moist meadows, dry meadows, wheat fields and maize fields at the village Limpach near Zürich, Switzerland; 3) caverns in Rhineland-Pfalz, Germany.

Garnet Suck, Institut für Biologie, Medizinische Universität zu Lübeck, Ratzeburger Allee 160, 23538 Lübeck, Germany. Telephone (+49) 0451-500-4110. Fax (+49) 0451-500-4034. Email suck@molbio.mu-luebeck.de. *Interests*: Anything about phorid flies, especially *Megaselia scalaris*.

Athayde Tonhasca, Universidade Estadual do Norte Fluminense, Centro de Ciências e Tecnologias Agropecuárias, Avenida Alberto Lamego, 2000, Campos dos Goytacazes, RJ, Brazil. *Interests*: Phorids attacking leaf-cutting ants.

Walther Traut, Institut für Biologie, Medizinische Universität zu Lübeck, Ratzeburger Allee 160, 23538 Lübeck, Germany. Telephone (+49) 0451-500-4100. Fax (+49) 0451-500-4034. Email traut@physik.mu-luebeck.de. *Interests*: *Megaselia scalaris*, predominantly with respect to the genetics of sex determination and the evolution of chromosomes.

Holger Triltsch, Federal Biological Research Center for Agriculture and Forestry, Institute for Integrated Plant

Protection, Stahnsdorfer Damm 81, D-14532, Kleinmachnow, Germany. Telephone 033 203/22423-5, /48 300. FAX 033 203/22278. *Interests*: Species of *Phalacrotophora* Enderlein as parasites of Coccinellidae, especially *Coccinella septempunctata* L.; factors which determine the degree of parasitization; distribution in cereal fields and farmland.

Sven-Olof Ulefors, Ringvägen 14, 4tr, 737 41 Fagersta, Sweden. Telephone 46-223-19541. *Interests*: Canadian species of *Megaselia*; separation of *M. pulicaria*-group species.

Axel Froese and Bill Robinson have both informed me that they no longer work on phorids.

Next issue!

If anyone would like to contribute an article, or any other information of phoridological interest, please let me know. I thank Henry Disney for his contribution to this issue.