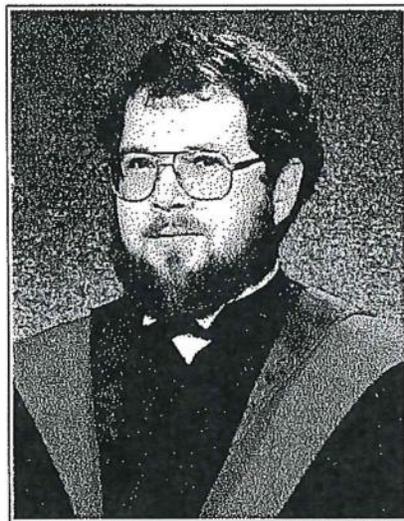


Entomological Society of Saskatchewan Inc.

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IN MEMORIAM
ERIC ROSS WHITING
(1954-1995)

The Entomological Society of Saskatchewan has lost a valued member and friend in Eric Whiting, who passed away on April 29, 1995.

Eric was raised in the Senlac district of Saskatchewan, where he cultivated his interest in natural history. After high school he enrolled in the University of Saskatchewan where he graduated with a B.Sc. (Honours) degree in Biology. Eric continued his education at the University of Alberta, completing an M.Sc. thesis on the impact of urban run-off on stream invertebrates. He returned to the University of Saskatchewan to do a Ph.D. with Dennis Lehmkuhl on the biogeography of heptageniid mayflies in Saskatchewan, which he finished in 1985.

After completing his Ph.D., Eric worked as a laboratory demonstrator for Introductory Biology, Ecology, Field Biology, Limnology, Aquatic Biology, Aquatic Entomology, and Multivariate Statistics classes in the Biology Department at the University of Saskatchewan. He also lectured at the Biology Department in Introductory Biology, Ecosystems, and Aquatic Biology classes. During 1988/89, Eric spent a year lecturing in Biology at Antigonish, Nova Scotia.

Eric influenced thousands of students through his contagious enthusiasm for nature, his ability to reduce complex concepts to simple, easy to understand terms, and his patient teaching approach. Many of his former students now have biological careers themselves.

Eric was also a competent research scientist. He published a number of scientific papers on mayfly taxonomy and ecology (including descriptions of two new genera) and in the area of aquatic environmental impact. He continued this research even though it was not funded. Just before his death, he was working on the mayflies of Nova Scotia for the love of the work.

Eric willingly volunteered his spare time to many groups including the Entomology Society, the Natural History Society, the Biology Club, and the Saskatoon Ski Club.

Eric was a naturalist in the true sense of the word. He enjoyed a wild flower as much as a lizard, although his beloved mayflies always held a special place in his life. His love of nature and photography, his sense of humour, and his ability to tell a story all came to the forefront when he gave slide presentations of his holidays to various regions of Canada and Central America.

Eric will be sadly missed by his students, colleagues, and friends.

Dale Parker

NEWS FROM THE ENTOMOLOGICAL SOCIETY OF CANADA
Keith Moore, Regional Director

The English edition of the book "Diseases and Insect Pests of Vegetable Crops" is selling well. To date, over 1000 copies have been sold, including all of the hardcover copies. Since 4500 copies of the book must be sold in order to recover publication costs, ESS members are encouraged to consider purchasing a copy of the book, which is an excellent reference volume and a worthy addition to any library. Price of the 500 plus page book is \$65 for softcover, plus GST and \$5 per book shipping. ESC members receive a 10% discount for personal copies. Orders should be sent to the Entomological Society of Canada, 393 Winston Avenue, Ottawa, K2A 1Y8.

Financial concerns continue to occupy the ESC. The main source of revenue comes from membership fees. Membership in the Society has been in decline since the mid 1980's; this reflects the lack of employment opportunities for entomologists and the poor state of the economy. Current membership (ca 520) is about half that of the early 1980's. Over the same period the cost of operations has increased markedly. The lower membership points to an appreciably smaller Society, at least until scientific work in entomology receives broader support. A strategic review will be undertaken by an *ad hoc* committee set up by the ESC executive to review the organization and operations of the Society with the main objective being to maintain financial viability.

ESC ANNUAL MEETING

Wayne Goerzen

The annual meeting of the ESC will be held at the Victoria Conference Centre, Victoria, British Columbia, on October 14-18, 1995. The theme of the plenary session is "Social Insects: From Molecule to Hive". Symposia topics are "Integrated pest management in BC" and "Biodiversity in the Pacific Northwest". Tentative workshop subjects include cone and seed insects, gypsy moths, biting fly feeding behaviour, pollination, insect pathology, and forest entomology. For more information, contact Terry Shore (Chair), Canadian Forestry Service, Pacific Forestry Centre, 506 West Burnside Road, Victoria, BC V8Z 1M5 - tel (603) 363-0666, fax (603) 363-0775, e-mail TShore@A1.PFC.Forestry.ca.

NEW ESS MEMBER - DOUG BALDWIN

As a new member of the ESS, I would like to be involved in the society's activities in the community and keep in touch with the latest developments in the insect world. I am a graduate of the Kelsey biological laboratory technologist program and also have a degree in biology from the U of S. I am presently working on a Green Plan project to study the effects of a virus and a wasp parasite on the bertha armyworm.

NEWS FROM THE UNIVERSITY OF SASKATCHEWAN / BIOLOGY DEPARTMENT

Cedric Gillott

Cedric Gillott (with significant help from his wife, Anne) has been busy reading page proofs and preparing indexes for the second edition of his textbook entitled "ENTOMOLOGY" (Plenum Press, New York), due to be published in August, 1995.

Bob Randell has received a grant from the National Pest Control Association to develop a bibliography and IPM strategy for spiders causing necrotic arachnidism. The three major pest species are *Loxosceles reclusa* (brown recluse), *Chiracanthium mildei* (yellow sac spider), and *Tegenaria agrestis* (formerly known as the aggressive house spider, but now, apparently, called the hobo spider because of its habit of travelling on trains!). Don Buckle and Bryan Sarauer are collaborating with Bob on the project.

REPORT OF NEW INSECT RECORDS FOR SASKATCHEWAN
Ron Hooper, Royal Saskatchewan Museum

LEPIDOPTERA

TORTRICINAE

Acleris chalybeana (Fern.) - Three specimens were taken at an ultra-violet light trap near Fort Qu'appelle by R. Hooper. One was taken on 13.VI.1994 and the other two were taken on 19.VII.1994. This species was formerly reported west to Husavick, Manitoba.

HADENINAE

Leucania linita Gn. - One specimen was taken at Fort Qu'appelle by R. Hooper on 07.VI.1985. It was formerly collected west to Winnipeg, Manitoba.

COLEOPTERA

SCARABAEIDAE

Aphodius erraticus (L.) - Several specimens were taken in cattle dung near Fort Qu'appelle by R. Hooper on 27.VII.1993 and 29.VII.1993. Two more were taken on a dead porcupine on 18.VII.1994. Three of the specimens were identified by Dr. B. Gill. This species was previously reported to occur west to Manitoba.

CEPHALOIDAE

Cephaloon lepturoides New. - One specimen was taken at Taylor Lake (northwest of Buffalo Narrows, Saskatchewan) by K. Roney in spruce and aspen woods on 10.VII.1989. It was identified in Ottawa by J. Campbell. The species was previously reported west to Ontario.

CERAMBYCIDAE

Evodinus monticola monticola (Rand.) - Two specimens were taken on rose blossoms on 06.VII.1992 by R. Hooper in the Wildcat Hill Wilderness Area, northwest of Hudson Bay, Saskatchewan. Specimens were identified by S. LaPlante of Ottawa. This species was formerly reported west to Manitoba, with an apparent disjunct subspecies in British Columbia.

HYMENOPTERA

APIDAE

The following three species of bumble bees identified by L. Dumouchel of Ottawa were not reported in "Bumble Bees of Saskatchewan" by Philip Curry...

Bombus sylvicola Kirby

Charcoal Lake, 18.VII.1964, R. Hooper

Patterson Lake, 24.VI.1975, R. Hooper

Patterson Lake, 25.VI.1975, R. Hooper

Patterson Lake, 26.VI.1975, R. Hooper

Patterson Lake, 24.VI.1983, K. Roney

Bombus griseocollis (Degeer)

Regina, 03.VIII.1983, K. Roney

Bombus jonellus (Kirby)

Patterson Lake, 27.VI.1986, R. Hooper

(taken on Arctic billberry at 10:00 am.)

COMMENTS ON RETIREMENT

Alfred Arthur

My six years of retirement have been great.

My wife, Betty, and I like to go to the Waden Bay campground about twenty miles north of LaRonge, Saskatchewan. That is the closest place we can find the large grey rocks so common in the Muskoka area of Ontario, where she was born, and in the Appalachians of southern Quebec where I grew up. One June we were fishing from the shore of Lac LaRonge. I was climbing a steep rock and grabbed a small birch tree for support. Two *Luna* moths fell out of the tree; one moth fell into the lake, while the other, a female, was captured. We took the moth to our dome tent and it laid quite a few eggs inside the top of the tent during the first night. We took the moth home in a plastic shopping bag and it laid a number of eggs on our living room drapes.

In the east, *Luna* larvae feed on butternut leaves, which are absent in Saskatoon. However, Carl Lynn found that they feed on birch in the west. The eggs hatched and one or two months later, we had about sixty cocoons. I wanted them to produce moths in synchronization with the birch leaves the following spring, so I left them outside. However, that autumn we had low temperatures before much snow fell and I expect the cold weather killed the pupae, as no moths emerged the following spring.