Hemilexis californica Ashm. ((C.F.W.M.)). Emerged during July from larvae of Forcipomyia.

Family Scelionidae

Piestopleura n sp. ((A.B.G.)). Females were found ovipositing in cones infested with Douglas fir cone moth larvae.

Family Ibaliidae

Ibalia ensiger Nort. ((L.H.W.)). One adult collected during June on bark of Douglas fir tree infested with the Douglas fir beetle. Family Figitidae

Anacharis sp. ((L.H.W.)). Collected on branch tree infested with larvae of the Douglas fir tussock moth.

## **OBITUARY**

## FREDERICK COURTENEY GILLIATT

In the death of Frederick Courteney Gilliatt, the Entomological Division of the Dominion Department of Agriculture lost a valuable officer, his immediate colleagues a personal friend, and the fruit industry a man who had laboured untiringly on some of its important problems.

During recent years he had not enjoyed good health, but shortly prior to his death he had appeared much improved and was himself looking forward to renewed and increasing activities, so that his passing on April 28, 1938, after a brief illness, came as a shock to his numerous friends.

Frederick Courteney Gilliatt was born in Granville Centre, Annapolis County, Nova Scotia, in 1889. He was of a rather quiet and retiring disposition, but endowed with persistent industry, remarkable faculties for acute observation, and a penetrating humour displayed rarely except to his intimates. His interests were broad as evidenced by the large number of periodicals, more particularly the scientific journals, which it was his habit to peruse, and from which, coupled with his own keen judgment, and discrimination, he kept himself so well informed.

Shortly after his graduation from the Nova Scotia College of Agriculture in 1910, he was employed by the Nova Scotia Provincial Department of Agriculture, and from 1911 to 1915 he worked intermittently for the Provincial and Federal Departments, mostly in connection with the Brown Tail Moth and San Jose Scale. In 1915 he became permanently attached to the Dominion Entomological Laboratory at Annapolis Royal, Nova Scotia, where his rapidly developing natural instincts as a student and observer led to the important contributions which he made to the advancement of entomological knowledge. In 1919 he married Hortense V. B. Spurr, who together with his daughter Hortense Marie, aged 18, and son Shippy Courteney, aged 16, were left to mourn his death.

Mr. Gilliatt was a member of several scientific and other organizations among which may be listed the American Association for the Advancement of Science, The Canadian Society of Technical Agriculturists, The Entomological Society of America, The Entomological Society of Ontario, The Professional Institute of Civil Servants of Canada, and the Nova Scotia Fruit Growers' Association.

He took an interest in many affairs of the community in which he lived.

For example, he was for a period, Chairman of the Finance Committee of the Town Council of Annapolis Royal. In spare time he frequently was to be found working in his garden or attending to his apiary. The culture of fruit was one of his special hobbies, and during the twelve years prior to his death, he had developed an extensive plantation of pears, peaches, cherries, and plums.

The following is a list of his more recent publications:

"A Key to Certain Tortricid Larvae Occurring in Nova Scotia with Notes on Their Hab-"The Bionomics of the Tortricid Moth, Eulia Mariana Fern"—Trans. Royal Soc. of Can., Vol. XXIII, Sec. V, 1929.
"The Bionomics of the White Triangle Leaf Roller, Cacoecia Persicana Fitch"—Sci. Agr., Vol. X, No. 10, June 1930.
"Four Vers", Observation and the Francisco Fernicana Fitch"—Sci. Agr., Vol. X, No. 10, June 1930.

"Four Years' Observation on the Eye-Spotted Budmoth Spilonota Ocellana D. & S. in Nova Scotia"—Sci. Agr., Vol. XII, No. 6, February 1932.

"Notes on the Lesser Budmoth Recurvaria Nanella Hbn."-Sci. Agr. Vol. XIV, No. 9,

May 1934

"A Mealy Bug Phenacoccus Aceris Sig., A New Apple Pest in Nova Scotia"—Rep. Ont. Ont. Ent. Soc., 1934.

"A Mealy Bug Phenacoccus Aceris Sig., A New Apple Pest in Nova Scotia"—Can. Ent., August 1935.

"European Red Mite, Paratetranychus Pilosus C. & F. in Nova Scotia"—Can. Jour. Research, D, 13: 1-17, 1935.
"Some Predators of the European Red Mite Paratetranychus Pilosus C. & F. in Nova

Scotia"—Can. Jour. Research, D, 13: 19-38, 1935.
"Observations on the Mealy Bug, Phenacoccus Aceris"—Can. Ent. June, 1936.
"Life History and Habits of the Dusky Leaf Roller. Amorbia Humerosana Clem. in Nova

"Natural Control of Gray Banded Leaf Roller Eulia Mariana Fern, in Nova Scotia Orchards"—Can. Ent., July 1937.
"Some Records of Captures in Light Traps"—Rep. Ont. Ent. Soc. 1937.

"The Cranberry Industry, Its Possibilities in Canada—A Section on Insects Affecting the Cranberry"—Dept. of Agr. Bul. No. 180-New Series.

In addition, he had just completed a manuscript, as yet unpublished, dealing with the life history of a previously undescribed hymenopterous parasite of the orchard mealy buy Phenacoccus aceris Sig. A. KELSALI.

## NEWS AND VIEWS

REPORT OF THE MONTREAL, BRANCH ENTOMOLOGICAL, SOCIETY OF ONTARIO.

The Sixty-fifth Annual Meeting of this Branch was held on May 13th, 1938, in the Lyman Entomological Room, McGill University, Montreal.

Eight meetings were held during the season-seven in the Lyman Entomological Room and one in the Entomological Laboratory of the University of Montreal with an average attendance of eight.

The following papers were read and talks given during 1938:—

Presidential Address-Genus Lygus G. A. Moore G. A. Moore H. A. U. Monro G. Chagnon H. A. U. Monro Notes-Season 1937 Obituary Notice Professor H. B. Fantham Note on the finding of Mantids in Montreal Review of H. L. Sweetman's "The Biological Control of Insects" Review of Sanderson's "Animal Treasure" Collecting in the West Indian Islands & British Guiana G. A. Moore E. Munroe G. A. Moore W. J. Brown Dr. R. D. Gibbs Corixidae or Water Boatmen Collecting in Canada's Eastern Arctic Relations between Insects and Flowers Rev. Father O. Fournier The Locust Problem

The following were elected officers for the coming year:-President, G. A. Moore; Vice-President, Rev. Father O. Fournier; Secretary-Treasurer, H. A. U. Monro.