the families and habits of insects. To him, and to my mother with her love of flowers, books and the beauty of the countryside, my geologist brother Geoffrey and I owe constant encouragement in our studies.

Father's hobbies were fishing and stamp collecting. Farm life did not leave much time for the former, but long winter evenings and Sundays were happily spent with his albums, adding rarities, or puzzling over shades, surcharges, and water marks.

He is survived by two brothers and a sister in England, Ernest of Manchester, William of Falmouth, and Lady Rachel Fraser of Peaslake; by his widow at Salmon Arm; and by two sons and four grandchildren.—Hugh B. Leech, California Academy of Sciences, San Francisco.

NEW DISTRIBUTIONAL RECORDS FOR DERONEC-TES SPENCERI (Coleoptera: Dytiscidae), -In February, 1947, I had the pleasure of meeting J. B. Wallis in Winnipeg, and of seeing his collection of water beetles. Amongst some unidentified material I noted a specimen of D. spenceri Leech, labelled "Atlee, Alta. 25.IX.24. Carr". Later the same month I had the privilege of spending several days examining the aquatics in the Canadian National Collection, to which W. J. Brown generously gave me free access. In it I saw a spenceri labelled "Lethbridge, Alta., 20.V.1930. J. H. Pepper." Professor G. J. Spencer took a series in Round Lake at the foot of Opax Mt., about 10 miles northwest of Kamloops, B.C., on July 22, 1945.

-Hugh B. Leech, Vernon, B.C.

SERICA SERICEA AND S. ANTHRACINA DEFOLI-ATING WILD ROSE (Coleoptera: Scarabaeidae)-In the last week of April, 1947, J. Grant and A. B. Robinson found Serica sericea (Ill.) by the thousand on Butters' Range five miles north of Lumby, B.C. The beetles were defoliating various small shrubs, but chiefly Rosa spp. On June 18 B. A. Sugden found S. anthracina LeC. to be equally common at Round Lake, about two miles northeast of O'Keefe, B.C., where the adults were completely stripping wild rose bushes, and on June 26 he and D. K. Campbell found them less numerous but also defoliating roses, near Chase, B.C. -Hugh B. Leech, Vernon, B.C.

ANOPLODERA CARBONATA (Coleoptera: Cerambycidae).-On June 28, 1931, I discovered a host tree of Anoplodera carbonata (Lec.) at Creston, B.C. It was a stub of some 30 feet of a large, dry Populus trichocarpa, and 5 specimens were found under the loose bark. I returned the next day to back the tree into chips, and another 18 adults were taken from pupal-cells, and a vial of larvae from the burrows. This is still the only record for the Province. The female is entirely black; the elytra of the male are reddish brown and abdomen is red. This latter fact I have not seen mentioned in the literature .- G. Stace Smith, Creston, B.C.

SWARMS OF CONFLUENT SHARPSHOOTER, CICADELLA CONFLUENS (UHL.) ANNOYING WORKMEN (Homoptera: Cicadellidae) .- During the construction of a new tower and lookout building at the Elk Falls Forest Lookout site, Campbell River, B.C., November 13th, 1946, the progress of the work was interrupted by swarms of hoppers. G. S. Walley has kindly identified sprimens as Cicadella confluens (Uhl.). They settled on the new tower construction in numbers sufficient to obscure the timbers and in addition molested the men by getting in their eyes; nostrils and mouths. As daylight faded and temperatures dropped to freezing they clustered in swarms similar to those of bees. The following day they were not seen.—D. B. Taylor, District Foresters Office, Vancouver, B.C.

NOTICE

The Annual Convention of the Pacific Coast Division of the American Society OF ECONOMIC ENTOMOLOGISTS will be held in 1948 in Vancouver, B.C. Dates are June 16-18 inclusive; place, Hotel Vancouver. The Divisional Committee includes Mr. James C. Barr of Commercial

Chemicals, Mr. Lang Godfrey of C.I.L., Mr. Arthur Laing of Buckerfield's and Mr. Walter Leckie of Harrison and Crosfield's. All amateur and professional entomologists, or others that may be interested, are cordially invited to attend these meetings.