- **P. eurymedon** Luc. Ceanothus sanguineus Pursh, Betula sp. (1), Prunus sp. (1). Central and southern Interior, southern coastal regions and Vancouver Island; common. LARVA: the markings on the larvae of this and the preceding species are similar, but the blue centre of the eye spot on P. rutulus measures about 1 mm. while that of P. eurymedon is approximately ½ mm.
- **P. multicaudatus** Kby. *Prunus* spp., *Salix* sp. (1), Southern interior of British Columbia; common. LAR-

VA: each "eye spot" is composed of two elements that range from yellowish green to yellow, and are enclosed by very fine black lines. The larger element, bisected by a thin black line, has a centre spot of pale blue bordered by yellow which in turn is outlined in black. The black transverse band, three or four times wider than the anterior yellowish band, extends below the spiracular line. Many individuals have a narrow black line on the dorsum of the anterior margin on some of the abdominal segments.

## Reference

Brower, Lincoln P. 1959. Speciation in Butterflies of the **Papilio glaucus** Group. 1. Morphological relationships and hybridization. Evolution 13: 40-63.

## HOLOPLEURA MARGINATA Lec. reared from Douglas fir (Coleoptera:Cerambycidae)

On October 5, 1961, I noticed small piles of fresh boring dust beneath two Douglas fir branches lying on the ground in a dense stand near Okanagan Landing. Most of the bark of the branches was intact but the wood surface had been beautifully sculptured by wood-boring larvae, which subsequently had tunnnelled into the centre of the branch. One branch containing a cerambycid pupa was opened; the other was kept at room temperature and on January 20, 1962, an adult Holopleura marginata Lec. emerged through the same elliptical hole by which

the larva had entered the wood. A living larva in a second gallery was preserved.

Adults have been collected on only three occasions in the Forest Insect Survey in Interior British Columbia: Arrowhead, (H. B. Leech, Proc. Ent. Soc. B.C. 42:18); Silverton, June 24, 1953; and Texas Creek, May 25, 1961. In all cases, specimens were obtained by beating the branches of Dougas fir trees.

-J. Grant, Forest Entomology Laboratory, Vernon, B.C.

## Termites in the Queen Charlotte Islands

In September, 1962 I received five specimens of **Zootermopsis** termites from Mr. J. F. Munro of the British Columbia Forest Service which he had taken in Queen Charlotte City; this was the first record I had of these insects on the Queen Charlotte Islands.

In the autumn of 1962, I was given one worker termite by Mr. Bristol Foster, a graduate student, which he took at Rose Harbour, Q.C. Islands, on 16 August 1960. These two records increase the known range of termites in this Province. Since the specimens were workers and so cannot be determined to species, one can only guess that the species is **Z. angusticollis** which I took in 1926 in large numbers at Tofino, on the west coast of Vancouver Island. This was an island distribution but not nearly so far north as the Queen Charlotte Islands.

-G. J. Spencer, University of British Columbia, Vancouver 8, B.C.