

RANDOM NOTES.

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1. PSEUDOCALLIPRASON MARGINATUM (White).

Whereas *Navomorpha sticticum* was found with notable associates in the daytime, the insect *P. marginatum* was taken in that locality only at night, one specimen resting on a sheltered tree

trunk (*Coprosma spathulata*), one on flowers of the nikau, and one among flowering white rata (*Metrosideros hypericifolia*). One of these with an elytron singed, suggests the possibility of its being attracted to light, as forest fires were not evident in the region at the time.

2. RHITIDINOTUS SQUAMULOSUS Brown.

This colydiid occurs in considerable numbers under the bark attached underneath fairly old logs bridging the ground.

A series shows the variation in the dark brown colour pattern, though otherwise this well-adapted beetle seems to vary little except in size.

It has been taken at Waimamaku, Hokianga, in August 1938, and at Hinehopu, Rotorua, during the summer of 1950.

3. ZORION MINUTUM (Fab.).

In forest near Lake Rotoiti, Rotorua, large numbers of this small distinctive cerambycid were seen on two occasions scampering over the trunk of a small mangaeo tree (*Litsaea calicaris*) recently felled by the wind. The foliage was dry, but the loose bark was still moist enough to harbour the cucujid *Cryptomorpha (brevicornis* White?).

First seen in shadow at 4.10 p.m. on 6th January, 1950 in hot, sunny, clear weather, these active beetles were sought again at 11 a.m. on 12th January, 1950 without success; but at 5.10 p.m. when again the tree was shaded, many were seen to be abroad once more.

The weevil *Psephola barbifrons* White, also was taken from tunnels two inches beneath the bark of this tree.

4. GONOROPTERUS SPINICOLLIS Broun.

At both Waitakere Ranges, Auckland and Waipu Cove, North Auckland, this weevil has been found on small specimens of a tree believed to be *Olea lanceolata*. On only one tree among several growing nearby has *Gonoproterus spinicollis* been found, when the trees were flowering in February, 1947 at Auckland, and on a tree without flowers in North Auckland on 18th January, 1949.

Only two specimens of this weevil in my collection have been taken elsewhere, and then from the flower heads of *Gahnia* sp., in the same restricted area at Auckland.

5. LASIORRHYNCHUS BARBICORNIS (Fab.).

Weevil larvae were taken from long tunnels about 5mm. in diameter in the twisted close-grained wood of an unidentified dead tree in the Mangawai Gorge, North Auckland on 15th January, 1949. One of them, dislodged from a burrow, was carried away in soft, moist wood-pulp in a glass vial which became smeared inside.

Early in April the larva remained alive; and was not disturbed again until 15th May, when a male specimen of *Lasiorrhynchus barbicornis* had emerged in the vial. No exuvium was found. The weevil remained alive until 5th September, 1949.

Adult specimens of this weevil have been taken in a variety of places including nikau flowers in North Auckland.



Schefflera digitata flowers at Auckland in February and March; under bark on logs of rimu (**Dacrydium cupressinum**) at Rotorua in January; in holes in **Carpodetus serratus** at Auckland in March, and among foliage of **Hedycarya arborea** at Auckland in February.

Generally, those taken from flowers in daytime have been females and those dislodged from places of concealment have been males.
