

ich es für wünschenswert, die drei Urbeschreibungen Froggatts nachstehend abzudrucken:

„*Cynips acaciae-discoloris*, n sp.

Length of body, 2 lines. Expanse of wings, $4\frac{1}{2}$ lines.

Head, thorax, and legs reddish-yellow; abdomen, eyes, markings round the ocelli, and inner margins of femora of fore legs black. Antennae reddish-brown; first joint long, slightly curved, cylindrical; 2nd pear-shaped, narrowest at base; 3rd and 4th smallest; 5—10th rounded at base, square across at apex; 11—13th forming an oval club; all the joints clothed with fine hairs. Head narrow, hollowed behind, base black, ocelli red, eyes black, very prominent. Thorax: middle lobe of mesonotum large, scutellum large, smooth and shining, with a few scattered hairs all over it; metathorax black beneath, and thickly clothed with black hairs. Abdomen black, covered with fine hairs. Wings fuscous; upper margin of forewings darkest, stigma black, nervures almost black. Legs covered with fine hairs.

The gall is very common on *Acacia discolor* in the month of November, when the pupa of the *Cynips* will be found wrapped up in a black pupa case in the gall when opened. It is formed on the twigs where a leaf bud or small shoot is commencing to sprout; sometimes it simply forms an oval swelling at the base of the shoot, but the typical form is an oval gall produced into three irregular horns at the apex, formed out of aborted leaf buds. It is very much infested by a small black Chalcid that attacks the gall and changes it into a shapeless fleshy mass; scores of these minute parasites will hatch out of a single gall.

Locality: Rose and Double Bays, Thornleigh, N. S. W.

Cynips acaciae-longifoliae, n. sp.

Length of body, 2 lines. Expanse of wings, $4\frac{1}{4}$ lines.

Head, thorax, antennae, and centre of upper side of abdomen from below second segment to tip of abdomen ochreous-yellow; eyes and ocelli dark brown; first two segments of abdomen and the edges of the following ones black, the colour fading in old specimens to an ochreous-brown; coxae and femora dark brown; underside of abdomen black. Antennae inserted below the eyes in a depression; 13-jointed; 1st slender, cylindrical; 3rd—4th small, funnel-shaped; 5—10th rounded at base and square at apex; 11—13th forming a club; all from the second joint margined with fine hairs. Head rounded in front and not hollowed behind;