SOME ADDITIONAL NOTES ON THE PRECEDING, "REPORT ON A SMALL COLLECTION OF PARASITIC HYMENOPTERA FROM JAVA AND SUMATRA BY A. B. GAHAN" AND ON "DESCRIPTIONS OF JAVANESE BRACONIDAE RECEIVED FROM Mr. S. LEEFMANS BY S. A. ROHWER"

by

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Asympiesiella india GIRault.
An illustration of this species has been given by me in Mededeelingen van het Instituut voor Plantenziekten No. 51 and in Mededeelingen van het Proefstation voor Thee No. LXXVII on plate 14, fig. B.
The name of this species has, in a letter from Mr. A. B. GAHAN dated July 11, 1921 been mentioned as Asympiesella indi GIR. and has been copied thus in the mentioned Mededeelingen. Apparently the name must be Asympiesiella india GIR.

Biological notes: The pupae of this parasite are not enveloped in a cocoon but are merely attached to the tea leaf with the apex of the abdomen.

Diaulomella javensis GAHAN.
An illustration of this species has been given by me in both the forementioned "Mededeelingen" on plate 16, fig. E.

Mestocharella javensis GAHAN.
An illustration of this species has been given by me in the forementioned "Mededeelingen" on plate 15, fig. C.

Biolog. notes: From one caterpillar of Gracilari a theivora WALS. 4 females and one male was obtained.

Pleurotropis lividiscutum GAHAN.
An illustration of this species can be found in Mededeelingen van het Instituut voor Plantenziekten No. 35, plate 3, fig. 2.

Biol. notes: The species is a hyperparasite of Apanteles hidaridis ROHWER, a newfound parasite of Hidari irava MOORE, a Hesperid butterfly.
Every cocoon of *Apanteles hidaridis* contained — for as far as they were parasitized — two of these hyperparasites.

**Schiedius podontiae** GAHAN.

The species of *Podontia* from which this species was bred is *Podontia affinis* GROND. The biology of this species was published by me in "De Tropische Natuur", under the title: De Kedongdongspringkever. Some particulars about the parasite are given in vol. XI of this periodical on page 12.

**Telenomus latisulcus** CRAWFORD.

This species was received by me from Dr. CH. BERNARD, the Director of the Tea Experiment Station at Buitenzorg. The name of the host originates from Dr. BERNARD. Particulars about host and parasite, with illustrations of the latter as fig. 11 and 12, can be found in Mededeelingen van het Proefstation voor Thee No. LXVII.

**Apanteles homonae** ROHWER.

An illustration of this species has been given by me in: Mededeelingen van het Instituut voor Plantenziekten No. 51 and Mededeelingen van het Proefstation voor Thee LXXVII on plate 17 K.

Biol. notes: The cocoon is white 5 mm long and 1.5 in width. As much as 18 cocoons were obtained from one cocoon of the host.

**Apanteles hidaridis** ROHWER.

This species has been dealt with and figured by me in: Mededeelingen van het Instituut voor Plantenziekten No. 35, plate 4, fig. 1.

**Macrocentrus** spec.

This species has been figured by me in the often mentioned Mededeelingen No. 51 and LXXVII on plate 14 as fig. A.

On page 49 the name is mentioned as *Microcentrus* spec. This is apparently a printing error, as the name is mentioned all right in the list of illustrations on page 83.

Biol. notes: From one caterpillar once only males, once only females (12) and once 10 females and one male were obtained. The pupal stage lasted 9 days. Cocoons brown, 5 mm in length.

**Microbracon leefmansii** ROHWER.

This species has been figured in Mededeelingen 51 and LXXVII fore-mentioned on plate 15, fig. D. As regards the note of Mr. ROHWER I can add that the first report, by my letter of Nov. 27, 1919, has been proved to be doubtfull as in the breedingcage, which was considered to
contain only Laspeyresia caterpillars after despatch of the letter some Gracilaria moths appeared, so some caterpillars of this species must have been mixed with this lot. Later the parasite was again bred and in this case from Gracilària theivora, so later only this host was mentioned in the letter of Nov. 1921.

As regards the localities mentioned by Mssrs. GAHAN and ROHWER according to my letters, I have taken the liberty to denote the localities more detailed for the convenience of the investigators in Java. Duplicates of the species as far as duplicates were at hand are kept on the "Instituut voor Plantenziekten" at Buitenzorg.