

## MISCELLANEOUS NOTES.

## No. I. A Swarm of Butterflies in Bangkok.

I have read with great interest the note contributed by Mr. F. H. Giles (Phya Indra Montri) to the Supplement (Vol. VIII, No. 2, p. 122) on "A Swarm of Butterflies in Bangkok." The migration consisted entirely of males and females of *Appias albina darada* Feld, the males being in overwhelming preponderance. Migrations of the same butterfly have already been recorded from Siam (Vol. VII, No. 2, p. 93; Vol. VII, No. 3, p. 189). The butterflies passed my house in Hicks' Lane, Sathorn Road in great numbers. They were all flying from east to west in groups of three up to ten; great numbers passing under the eaves of the house. From my verandah I estimated (approximately) that 4,500 individuals had passed, between 3.15 and 4.15 p.m., but this estimation takes no account of the swarms flying beyond my house and garden. The migration then ceased (as far as my observations went) except for hundreds of individuals flying with great speed and, presumably, intent on catching up the main body of the migrants. I cannot agree with Major-General P. L. E. Warming's statement that the butterflies were flying in pairs. As soon as I was aware that a migration was in progress, I sent out three men with nets to catch individuals momentarily resting on trees (*Cassia siamea* Lamarck) in a large open space in front of my house. On account of the height at which the butterflies were flying, they obtained in two hours only nine specimens—8 ♂♂, 1 ♀, thus confirming my estimate of the preponderance of the males.

E. J. GODFREY.

Bangkok, May 1931.

## No. II. A New Parasitic Hymenoptera.

*(Apanteles salutifer, sp. n.)*

A new species of Braconidae was discovered in Bangkok in 1929 and again in 1930 from a caterpillar feeding on *Sandoricum indicum* (Katawn). It is described by D. S. Wilkinson in the Bulletin of Entomological Research, Vol. XXII, pt. 1, March 1931, p. 77. The host is a micro-moth that has not yet been identified, but is one of the Tortricidae near *Cacoecia eductana* Walk. The type is deposited in the British Museum.

W. R. S. LADELL.

Bangkok, June 1931.

## No. III. A New Moth from Siam.

*(Daseochaeta mckeanæ* Cockerell)

Professor T. D. A. Cockerell, in the Bulletin of the Brooklyn Entomological Society, Vol. XXVI, February 1930, describes a new moth, *Daseochaeta mckeanæ*, which was collected by Mrs. Laura McKean on Doi Sutep, in April 1929. The author remarks that "this