

Sciences of Philadelphia, Vol. lxxxii, 1929, pp. 525-588.

This collection, made during the winter of 1928-29, comprises a total of 750 skins, representing 255 species. About 100 skins were collected in Central Siam, and the rest at Chiangmai, Chiengrai and Chiengsen. Special attention was paid to the avifauna of Doi Sutep.

The collection yielded two species, *Niltava williaminae* and *Myiophonus stonei*; and two new subspecies, *Leioptila melanoleuca laeta* and *Bhringa remifer latispatula*. Other species obtained, which are of especial interest, because either hitherto unrecorded, from Siam, or known from only one or two records, are *Machlolophus spilonotus*, *Psittiparus gularis*, *Sitta magna*, *Leioptila annectens*, *Microscelis leucocephalus*, *Cerasophila thompsoni*, *Certhia discolor*, *Herbivocula schwarzi*, *Melophus melanicterus*, *Delichon urbica*, *Zosterops erythropleura*, *Dryobates atratus*, *Aceros nepalensis*, *Esacus recurvirostris*, *Charadrius placidus*, and *Mareca penelope*.

We believe this to be one of the most comprehensive papers yet published on the birds of North Siam, although much work must still be done before we shall have so complete a knowledge of its avifauna as we possess of other parts of the country.

H. G. D.

The Flora of Doi Sutep, Siam. By T. D. A. Cockerell, Torreyia, Vol. 29 (1929), pp. 159-162.

This is an interesting, but all too short account by Professor Cockerell of a trip to Doi Sutep in February 1928. The author was mainly concerned with insects, but kept an observant eye on the flora as well, and made a small collection of dried plants. In the present paper he gives the results of his observations on the flora, mentioning the most striking flowers in bloom at the time of his visit and some of the more noteworthy trees. Professor Cockerell expresses some doubt about the indigenous character of *Pinus khasya* on Doi Sutep. It has, indeed, sometimes been planted near houses, but it is unquestionably indigenous on the mountain.

The paper ends with a comment on the various ways of spelling 'Sutep'. It is not surprising that the visitor is puzzled by the variations that he can get in the spelling of even the simplest word.

A. K.

Descriptions and Records of Bees—CXIX. By T. D. A. Cockerell. Annals and Magazine of Natural History, Ser. 10, Vol. iv. (1929), pp. 296-304.

In this paper, under the heading 'Xylocopidae from Siam', Professor Cockerell lists eight carpenter bees recently collected in Siam, including three new varieties and one new species. A series