

# RUWENZORI EXPEDITION REPORTS.

## 6. ARACHNIDA.

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Received November 13, read November 17, 1908.

A FEW species of Spiders and Ticks were collected by the members of the Expedition, and a list of these is given below. A single form, *Cladomelea ornata*, has been described as new.

### Suborder ARANEÆ.

#### Family CLUBIONIDÆ.

##### 1. SELENOPS VIGILANS Pocock.

*Selenops vigilans* Pocock, Ann. Mag. Nat. Hist. (7) ii. p. 349, text-fig. 2 (1898).

Mokia, S.E. Ruwenzori, 3400 ft. A single female specimen.

##### 2. PALYSTES ELLIOTI Pocock.

*Palystes ellioti* Pocock, Ann. Mag. Nat. Hist. (6) xvii. p. 58, pl. viii. fig. 2 (1896).

Mokia, S.E. Ruwenzori, 3400 ft. A female specimen.

Mubuku Valley, E. Ruwenzori, 7000 ft. A female specimen.

##### 3. CTENUS (LEPTOCTENUS) PULCHRIVENTRIS Simon ?

*Ctenus (Leptoctenus) pulchriventris* Simon, Ann. Soc. Ent. France, lxx. p. 493 (1896).

Mubuku Valley, E. Ruwenzori, 7000 ft. Three females.

#### Family ARGIOPIDÆ.

##### 4. NEPHILA PILIPES Lucas.

*Epeira pilipes* Lucas, in Thomson's Arch. Ent. ii. p. 416, pl. 13. fig. 7 (1858).

Mokia, S.E. Ruwenzori, 3400 ft. A large number of specimens.

##### 5. ARGIOPE FLAVIPALPIS Lucas.

*Epeira flavipalpis* Lucas, in Thomson's Arch. Ent. ii. p. 423 (1858).

Mokia, S.E. Ruwenzori, 3400 ft. Four female specimens.

##### 6. CYRTOPHORA CITRICOLA Forskål.

*Aranea citricola* Forskål, Descript. Anim. &c. p. 86 (1775).

Mubuku Valley, E. Ruwenzori, 7000 ft. Numerous specimens.

## 7. CLADOMELEA ORNATA Hirst.

*Cladomelea ornata* Hirst, Ann. Mag. Nat. Hist. (7) xx. p. 36, text-fig. 4 (1907).

Mokia, S.E. Ruwenzori, 3400 ft. A single female specimen.

♀.—*Colour* pale yellow; tarsi and distal portions of metatarsi fuscous, the metatarsi of the anterior pairs of legs being marked in the middle of their length with an additional dark patch; patellæ and tibiæ with light brown spots; cephalothoracic spines apically darkened.

*Cephalothorax*.—Ocular tubercle moderately elevated as compared with that of *C. longipes* Cambr., the three spines of the cephalothorax of fair length and the middle one slightly curved in an anterior direction.

*Abdomen*.—Dorsal tubercles of abdomen small, almost uniform in size, and distributed much as in *C. longipes*. The two median tubercles of the second row are replaced, however, by a single tubercle. Additional tubercles are present in the posterior median part of the abdomen, a couple being situated between the row of three tubercles and the lozenge-shaped group of four tubercles and another pair placed posteriorly to the lozenge-shaped group.

*Legs*.—Patella and tibia of first leg a little longer than metatarsus and tarsus, and with tibia, metatarsus, and tarsus more slender than is the case in *C. longipes*.

*Measurements in mm.*—Length of first leg 27, of second leg 19·5, of third leg 10, of fourth leg 13·5, of posterior cephalothoracic spine 2·75, of ocular tubercle ·5, of cephalothorax 4·75, of abdomen 10; total length 14·5; breadth of cephalothorax 4·75, of abdomen 12.

*Egg-cocoon* pale yellow in colour, spherical, the surface smooth, the pedicle very short.

## Suborder ACARI.

## Family Ixodidae.

## 8. AMBLYOMMA MARMOREUM Koch.

*Amblyomma marmoreum* Koch, Arch. f. Naturg. (1) x. p. 224 (1844).

Mokia, S.E. Ruwenzori, 3400 ft. Five males from a puff-adder.

## 9. AMBLYOMMA HEBRÆUM SPLENDIDUM Giebel.

*Amblyomma splendidum* Giebel, Zeitschr. f. d. ges. Naturwissensch. xlix. p. 293 (1877).

*Amblyomma hebræum splendidum* Neumann, Arch. de Parasitol. ix. pp. 233, 234 (1905).

Semliki Valley. Six males and four females from a buffalo.

## 10. ORNITHODOROS SAVIGNYI CÆCUS Neumann.

*Ornithodoros savignyi* var. *cæcus* Neumann, Mém. Soc. Zool. France, xiv. p. 256 (1901).

Uganda, from native huts. Numerous specimens.