

# FAUNA SIMALURENSIS.

## Ixodidae.

By

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Six small tubes of ticks collected in 1913 by Mr. E. JACOBSON in Simalur and Pulu Babi (1) were submitted to me for identification. They were found to contain two species of *Haemaphysalis*; one of *Dermacentor*, one of *Amblyomma* and one of *Aponomma*, all of them forms already known. Most of the specimens belong to the species *Amblyomma helvolum* C. L. KOCH, which, according to L. E. ROBINSON, who has recently revised the genus, has the following synonyms: — *decoratum* C. L. KOCH., *fimbriatum* C. L. KOCH., *furcosum* NEUM., *quadrinaculatum* NEUM. and *tenimberense* HIRST. It was taken from various reptiles. Subjoined is a list of the tubes and their contents.

Tube	name	host	locality	date
11.	<i>Aponomma trimaculatum</i> LUC. ♂	<i>Varanus salvator</i> (LAUR.)	Sinabang (Simalur).	II. 13
11a.	<i>Amblyomma helvolum</i> C. L. KOCH. ♀	"	"	"
12.	<i>A. helvolum.</i>	<i>Mabuia multifasciata</i> (KUHLE).	"	III. 13
13.	<i>Haemaphysalis leachi</i> AND.	<i>Paradoxurus hermaphroditus</i> (PALL.).	"	"
14.	<i>A. helvolum.</i>	<i>Naja bungarus</i> SCHL.	Busung(Simalur).	IV. 13
15.	<i>A. helvolum.</i>	on the beach.	Pulu Babi.	"
17.	<i>Dermacentor auratus</i> SUP.	Nias pig.	"	"
17a.	<i>Haemaphysalis hystrixis</i> SUP.	"	"	"

(1) This Pulu Babi is one of the Flat Islands, off the W. coast of Sumatra, lat. 2° 7' N. long. 90° 40' E., and must not be confounded with the numerous other islands of the same name in the Malay Archipelago. Simalur is a bigger island to the N. W. of the Flat Islands.