## ON IXODES ARENICOLA EICHWALD.

## BY

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From his travel to the Caspian Sea in the summer of 1899 Mr E. LÖNNBERG, Ph. D., Docent at the University of Upsala, brought home some ixodidæ, captured in the same place where E. EICHWALD found his species *Ixodes arenicola*, viz. on the little island of Svjätoi, situated immediately to the north of the peninsula of Mangischlak in Transcaspia. The species occured in great number on the sandy beach. The description that EICHWALD has given in *Zoologia specialis* I. II, Vilnæ 1830 and in *Fauna Caspio-Caucasica*, Petropoli 1841 is, as known, so incomplete that it is hardly decidable to what genus *Ixodes arenicola* is to be referred. Thus it is very probable that the specimens found by Mr LÖNNBERG may belong to the Eichwaldian species. There is nothing to make this supposition unlikely. On the contrary, the locality being the same, the probability of the hypothese might be next to proved.

In his excellent work »Revision de la famille des Ixodidès 3e Mem.» (Mem. de la Soc. zool. de France T. 12, 1899) p. 165 G. NEUMAN mentions *I. arenicola* EICHW. among species unknown to him. Being submitted to a nearer examination, the species brought home by Mr LÖNNBERG, turned out as belonging to *Hyalomma ægyptium* (LIN.), why, most probably, the name of *Ixodes arenicola* EICHW. may be put among the synonyms of that species.