

A BRIEF DISCUSSION ON *ACOMYS CAHIRINUS* DESMAREST (1826)

IN IRAN

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Summary

In 1974, 6 specimens of *Acomys cahirinus* Desmarest (1826) were collected in the Chahbahar area in south-East Iran. This rodent was collected by the personnel of this institute, but there are indications that the above mentioned rodent has been reported by other authors.

The sizes of different parts of the body as examined on the six collected specimens of this species are as it follows:

- 1) Head and body measures, 95.1 mm
- 2) Tail measures, 92.0 mm
- 3) The hind-foot measures, 17.8 mm
- 4) Ear measures, 23 mm
- 5) Occipitonasal measures, 30.4 mm
- 6) Bullae measures, 5.1 mm
- 7) Tooth-row measures, 4.6 mm

ELLERMAN (1948) has given some description of this animal and has considered it to be *Acomys cahirinus dimidiatus* Crezchmar (1826), the description given by him agrees with our specimens.

MISONNE (1959) has indicated the area of distribution of this rodent to be Bushehr and Chahbahar.

ELLERMAN (1948) and LAY (1967) indicated that the distribution of rodent is Bushehr (Fars), Chahbahar (Kerman), and Abguineh Bridge in Fars province.

References

- ELLERMAN, J. R., 1941: The families and genera of living Rodents. - London, P. 272 - 275.
ELLERMAN, J. R., 1948: A key to the Rodents of S. W. Asia. - (Proc. Zool. Soc.) N 118, London, P. 808 - 810.
LAY, D. M., 1967: A study of the mammals of Iran. - Vol. 5.
MISONNE, X., 1959: Analyse zoogeographique des mammiferes de l'Iran. - Bruxelles.

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