Turkish Journal of Zoology

Turkish Journal

- 42

A Study on the Long-eared hedgehog, Hemiechinus auritus(Gmelin, 1770) (Mammalia: Insectivora) in Turkey

of

Zoology

Ercüment ÇOLAK, Nuri YİĞİT, Mustafa SÖZEN

Department of Biology, Faculty of Science, University of Ankara Besevler, Ankara-TURKEY Şakir ÖZKURT

Department of Biology, Education Faculty of Kirsehir, University of Gazi, Kirsehir-TURKEY

Keywords Authors Abstract: Thirteen specimens of Hemiechinus auritus collected in Turkey were examined for external, cranial, karyological and phallic characteristics along with postnatal development. The karyotype of H. auritus has 2n = 48 chromosomes, NFa = 92 and NF = 96. The X chromosome is a large metacentric and the Y chromosome is the smallest metacentric. There are two rows of spines on the dorsal of the glans penis. The pups were born with an average weight of 6.74 g, and they opened their eyes and ears 20 days after birth. Weaning took place on day 31.

Key Words: Hemiechinus auritus, Karyology, Mammalia, Turkey.

zool@tubitak.gov.tr

Scientific Journals Home Page Turk. J. Zool., 22, (1998), 131-136.

Full text: pdf

Other articles published in the same issue: Turk. J. Zool., vol.22, iss.2.