

KRÁTKÁ ZPRÁVA

SHORT NOTE

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First record of a rodent from Fogo, Cape Verde Islands (Rodentia)

První nález hlodavce na ostrově Fogo, Kapverdské ostrovy (Rodentia)

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Abstract. In spring 2014 an individual of *Mus (musculus) domesticus* was found on the island of Fogo (Cape Verde Islands). This is the first record of a rodent for the island.

Key words. Cape Verde Islands, Fogo, first record, rodent, *Mus (musculus) domesticus*

The Cape Verde Islands are an isolated group of islands of volcanic origin about 570 km west of the African coast in the Atlantic Ocean. The number of animal and plant species is very low



Figs. 1, 2. A carcass of *Mus (musculus) domesticus* found on the island of Fogo and its habitat (photo by H. MEINIG)

compared to the Canary Islands, which lie only some 100 km west of the African continent. The most recent list of species occurring in the archipelago (ARECHAVALETA et al. 2005) reports only the occurrence of nine mammal species: five bats, three rodents and one monkey. While the bat species are believed to be native, the other species have been introduced into the archipelago. On the island of Santiago, *Rattus rattus*, *R. norvegicus* and *Mus musculus* were recorded. The latter species was found also on the island of Sal. From the Fogo island, no records of non-volant mammals exist so far.

On 25 March 2014, a male of *Mus (musculus) domesticus* was found in the caldera of Fogo (1,758 m a. s. l., 14° 56' 30.7" N, 24° 23' 06.1" W) near the village of Cha das Caldeiras. The animal obviously was smashed by a vehicle. The following measurements were taken from the carcass: tail length 75 mm, hindfoot length 15.2 mm, ear length 13.7 mm. Upper incisors were notched. The finding site of the animal is situated in the upper parts of the island, far away from a harbor and the coast, suggesting that the species already managed to establish a prospering population on the island a long time ago and had only been overlooked so far.

SOUHRN

Na jaře roku 2014 byl na ostrově Fogo (Kapverdské ostrovy) nalezen mrtvý jedinec myši domácí (*Mus (musculus) domesticus*). Jedná se o první nález hladaavce a pozemního savce vůbec na tomto ostrově.

REFERENCE

ARECHAVALETA M., ZURITA N., MARRERO M. C. & MARTÍN J. L. (eds.), 2005: *Lista preliminar de species silvestres de Cabo Verde (hongos, plantas y animales terrestres)*. Consejería de Medio Ambiente y Ordenación Territorial, Gobierno de Canarias, Santa Cruz de Tenerife, 155 pp.