

PROCEEDINGS
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A NEW *SIGMODON* FROM THE SANTA MARTA
REGION OF COLOMBIA.

BY OUTRAM BANGS.

The collection of mammals made by W. W. Brown, Jr., in the Sierra Nevada de Santa Marta contains but three examples of *Sigmodon*. Two of these are adult males and practically alike: one taken at Pueblo Viejo, at an altitude of 8000 feet, on March 23, 1898; the other at Palomina, 5000 feet, June 21, 1898. The third specimen is an adult female from Pueblo Viejo. It is so much smaller than the two males and differs so much otherwise, that without more material I hesitate to refer it to the same species. I have therefore left it out of consideration and based my description wholly upon the two males.

The new form is closely related to both *S. borucæ* Allen, from Costa Rica, and *S. bogotensis* Allen from Bogota, differing from the former principally in harsher pelage and much more hairy tail, and from the latter in much paler coloration. It may be known as

***Sigmodon sanctæmartæ* sp. nov.**

Type from Pueblo Viejo,* Colombia. No. 8105, ♂ adult, coll. of E. A. and O. Bangs. Collected Mar. 23, 1898, by W. W. Brown, Jr. Altitude, 8000 feet.

General characters.—Pelage long, full, hispid; tail very hairy; color above, dull tawny-ochraceous, lined with blackish; ear rather large, sparsely

* There are at least three towns in Colombia called Pueblo Viejo. The one at which Mr. Brown collected is in the center of the Sierra Nevada, not far from the source of Rio Ancho.

haired on outside; skull with wide nasals and large, wide, incisive foramina (teeth too worn to show characters well), otherwise not differing much from the skull of the type species, *S. hispidus*.

Color.—Upper parts dull tawny-ochraceous, becoming darker and more russet on rump, and lined with blackish tipped hairs, which are most numerous along back; hairs plumbeous at base, except a few sprinkled over back and sides, which are yellowish-white throughout their entire length; * nose and cheeks wood brown; under parts dull wood brown to whitish, the plumbeous under fur showing through; upper surface of feet and hands dark gray; tail very hairy, dusky above, dull grayish below.

Measurements.—Type, total length, 282; tail vertebræ, 115; hind foot, 32; ear from notch, 20. No. 8250, ♂ adult, from Palomina: total length, 290; tail vertebræ, 120; hind foot, 30; ear from notch, 17.

Skull, type, basal length, 32; occipitonasal length, 36.4; zygomatic width, 19.2; mastoid width, 14; interorbital width, 5.6; length of nasals, 13.2; breadth of nasals, 4.2.

* This character is shown equally by both specimens, and gives a peculiar grayish cast to the fur.



Bangs, Outram. 1898. "A new Sigmodon from the Santa Marta Region of Colombia." *Proceedings of the Biological Society of Washington* 12, 189–190.

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