PEROGNATHUS (CRICETODIPUS) PARVUS.—PEALE.

P. Capite ovato : rostro elongato, acuminato, piloso, exceptis naribus parvis convolutisque ; labiis magnis, tumidis, et pilis brevibus consitis : mystacibus plurimis, albis : flocco alborum pilorum seu setarum in mento : genarum ventriculis amplis, disruptis extrinsecè ori, ex supremo labio ad guttur usque protentis ; cavitate retrorsum ad aures pertingente pilosâ : oculis medioeribus : auribus parvis, rotundis, pilose fimbriatis : anterioribus cruribus parvis : pede mediocri, setosis marginato pilis : unguibus brevibus, uncinis, excepto polliculari in orbem figurato vel ad instar humani : posticis cruribus longis ; pedibus magnis validisque, digitis quinque instructis, medio cæteris aliquantulò longiore ; intimo digito brevissimo, attingente tantum metatarsa cæterorum ossa : unguibus omnibus brevibus, acuminatis, modicè incurvis : caudâ longâ, attenuatâ, pilis brevibus sericis coopertâ ; colore suprâ sepiaco-brunneo, infrâ albo ; obscurâ lineâ transcurrente genas sub oculis.

SYNONYMES.

CRICETODIPUS PARVUS.—Peale, Mamm. of U. S. Exploring Expedition, p. 53.

PEROGNATHUS PARVUS.—Dr. Le Conte, Proc. Acad. Nat. Sci., Phila.

DESCRIPTION.

Head ovate ; the snout elongate, pointed, and covered with hair, excepting the nostrils, which are small and convolute ; lips large, tumid, and covered with short hairs ; whiskers numerous, white ; a tuft of white hairs or bristles on the chin ; cheek-pouches spacious, opening outside of the mouth, and reaching from the upper lip to the throat ; the cavity extending backwards to the ears, and lined with hair ; eyes medium size ; ears small, round, and fringed with hairs ; fore-legs small, the feet moderate, margined with bristly hairs ; the nails short, curved, excepting that of the thumb, which is orbicular, or resembling the human thumb nail ; hind-legs long ; the feet large and strong, five-toed ; the middle one slightly longer than the rest ; inner toe shortest, reaching only to the end of the metatarsal bones of the others ; all the nails short, pointed, and

slightly curved ; tail long, tapering, and clothed with silky hairs. Colour above sepia-brown ; beneath white ; a dark line crosses the cheeks beneath the eyes.

DIMENSIONS.

	Inches.
Length of the head and body, - - - - -	$1\frac{9}{10}$
" of head, from the nose to the occiput, - - -	$\frac{9}{10}$
" of ears, - - - - -	$\frac{3}{10}$
" of tail, - - - - -	$2\frac{3}{10}$
" of fore-leg from the elbow, - - - - -	$\frac{9}{10}$
" of fore-foot, - - - - -	$\frac{3}{10}$
" of tibia, - - - - -	$\frac{7}{10}$
" of hind-foot, - - - - -	$1\frac{8}{10}$
" of metatarsus, - - - - -	$1\frac{5}{10}$

GENERAL REMARKS.

A single specimen of this singular animal was obtained in Oregon, but no notes were furnished by the person who obtained it. The formation of its hind-legs leaves but little room to doubt that its habits are similar to the jumping mice, *Meriones Labradorius* (RICHARDSON), which are inhabitants of the same region. Its singularly large head, which equals its body in bulk, its ample cheek-pouches, long hind-legs, and long tail, present a general form which is peculiar and altogether very remarkable. On dissection, the stomach was found to contain a pulpy matter, which appeared to be the remains of a bulbous root ; the liver is very large, and consists of five foliaceous lobes ; we were not able to detect any gall-bladder.

The specimen is a female, and presents the rudiments of a fourth molar tooth in each side of the lower jaw, which would eventually have replaced the front ones, already much worn. (PEALE.)

Audubon, John James and Bachman, John. 1854. "Perognathus (Cricetodipus) parvus." *The quadrupeds of North America* 3, 328–329.

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