

ZOOLOGICAL NOTES.

A CANADIAN POCKET MOUSE—(*Perognathus Lordi*, Gray).

Under the direction of Dr. C. Hart Merriam, Chief of Division of Biological Survey of the United States Department of Agriculture, (one of the corresponding members of the Ottawa Field-Naturalists' Club,) Mr. Wilfred H. Osgood, Assistant Biologist, has prepared a "Revision of the Pocket Mice of the Genus *Perognathus*," just issued at the Government Printing Office in Washington, and forms Bulletin No. 18 of the "North American Fauna," a series of peculiar interest to all naturalists.

Upwards of 3,000 specimens have been examined in the course of preparation of this monograph. The progress made up to date in researches concerning the interesting group of the *Heteromyidæ*, one of the most peculiar groups of New World mammals, is therein given.

Besides *Perognathus*, the other genera of the Pocket Mice are: *Heteromys*, *Dipodomys*, *Perodipus* and *Micropodops*.

Perognathus is divisible into two sub-genera: *Perognathus* proper, and *Chaetodipus*, the latter containing the large coarse-haired and long-tailed "forms," whilst *Perognathus* includes the small soft-haired species.

Of the forms described, *Perognathus Lordi*, Gray, is recorded from British Columbia, the type locality, as a member of the "Parvus" group, *i.e.*, of the group of *Perognathus parvus* (Peale). Mr. Osgood thus describes this little animal:

"*General characters.* Similar to *P. parvus*; size, large (nearly equalling *Magruderensis*; tail, long; feet and ears, moderate; antiragus, lobed; color, dark; interparietal, narrow

"*Color.* Above, pale slaty buff, strongly mixed with black; general color as in the gray phase of *P. parvus*; hairs of belly generally with plumbeous bases and buffy tips, leaving a small marginal and a large pectoral patch pure white; sub-auricular spot small but distinct; tail tricolor as in *P. parvus*.

"*Skull.* Size large and audital bullæ and mastoids inflated; andital bullæ always connected anteriorly; interparietal, squarish pentagonal, deeply notched by occipital.

"*Measurements.* Average of seven adults from Oroville, Wash.: Total length, 183; tail vertebrae, 97.7; hind foot, 23.2; skull, basilar length of Hensel, 16.5 mm.; occipito-nasal length, 23 mm.; greatest mastoid breadth, 11.8 mm.; greatest width of interparietal, 4.3 mm.