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MAMMALS OF THE CHILLIWACK DISTRICT, B.C.

By Allan Brooks.

Chilliwack lies on the south bank of the Fraser River, the valley proper being a very level stretch of alluvial land some seventy feet above sea level. On the east, the Cascades rise sheer from the flat land to the height of from 5,000 to 8,000 feet, Mt. Baker to the southward being over 14,000 feet. The fauna of the lower levels is typical of the coast district, the higher peaks ϵx -tending into the boreal and alpine zones, which give a great diversity of fauna and flora for so small an area.

Most of my mammal collecting was done between 1894 and 1900, prior to that time my attention being devoted mainly to birds.

I made many trips into the mountains, including the Mt. Baker range on 49th parallel, Tami Hy peak, Chilliwack Lake, and mountains to the southeast of this lake, mountains at head of Stave lake, Cheam peak, and many of the smaller mountains; so the district was very fairly covered by me. Most of my collections were sent to, and identified by, Mr. Outram Bangs and Mr. Senit S. Miller, Jr. I have also supplied skins to the Biological Survey collection and a few to Mr. S. Rhoads, as well as skins of a pair of most of the species enumerated to the Provincial Museum, Victoria, B.C.

Many of the rodents may be intergrades with the forms occurring to the east of Cascade Range. One or two bats not enumerated may occur, for instance *Atalpha cinerea* and *Myostis longicrus;* I am pretty sure I have taken the last. The wolverine occurs in the mountains to the north and may be found in the district.