Ondatra zibet'nica (Linnaeus). Muskrat.

The residents hold them plentiful but in midsummer they are not so requently seen. Each summer a few are observed at Otter lake.

Epimys norvegicus (Erxleben). House Rat.

They are reported to be present in the lower country at Bracebridge. All residents agree they have not seen them about Otter lake or northward and in the years of camp none have been taken around it.

Mus musculus Linnaeus. House Mouse.

We have no records of it at camp nor in its vicinity. Some residents in the Fletcher lake region did not know of them. A few people about Dorset assert they occasionally occur there.

Zapus hudsonius (Zinnermann). "Kangaroo

Mouse."

The jumping mouse is not often taken about the camp. On June 30, 1913, we captured two alive in large pits. Most of the residents either do not know them or hold them not very plentiful. Just as in more cultivated regions some of the residents note their particular abundance in hayfields at cutting time.

Erethizon dorsatum (Linnaeus). Porcupine.

Very common. According to some a great nuisance in lumber camps and rangers cabins. They gnaw the tables, leather seats, chairs, wagon seats, belting, etc., yet we believe them persecuted unduly and would hate to see them lost to the north woods.

Marmota monax canadensis (Erxleben). Wood chuck.

Common everywhere. Some of the fire rangers eat the half grown ground hogs. They were about the camp where one semi-tame one near our tent was fed raspberries, bread, and leaves of the basswood, wintergreen, sorrel, and raspberries.

Tamias striatus lysteri Richardson. Chipmunk. Common about camp, along road to Dorset, in lumber camps, on rocky cliffs, about sphagnum bogs,

and in almost any habitat not aquatic.

Sciurus hudsonicus (Erxleben). Red Squirrel. Common. A great nuisance around lumber camp supplies. One ranger tried to frighten them away with a stuffed porcupine, but it didn't work. Occasionally a wild red squirrel will leap for a person. On road to Dorset one of the authors heard a chase in the thicket beside the road and was surprised to have a red squirrel run for him and leap at his knee. This form is held by all the residents as responsible for the scarcity of black squirrels.

Sciurus carolinensis leucotis (Gapper). Black

Squirrel.

Scarce. Once more common in this region around Lake of Bays and southward. Some report it too cold for them while others maintain the species has lost its hold in its struggles with the red squirrels. None of the residents have seen the gray phase. The last black squirrel taken near Otter lake was in October, 1909.

Sciuropterus sabrinus (Shaw). Northern Flying Squirrel.

Reported not uncommon in old stubs. We did not see any alive or skins. On September, 1913, I found the tail of one near a residence and on inquiry the owner said the cats frequently catch them and leave only the tails around the house. The tail vertebrae of the tail I picked up measured 24 mm. or in accord with the measurement for S. s. macrotis.

Castor canadensis (Kuhl.). Beaver.

Quite common. The tracks, dams, signs and work of beavers are not infrequent in the outlet of Otter lake, along Ten Mile creek, at Hardwood lake, and throughout the region. One of the most interesting experiences of the camp is to spend a night beside a dam of a beaver colony.

Lepus americanus virginianus (Harlan). Southern Varying Hare.

Very common throughout this region. About the beginning of camp (July 1) the young half grown hares are common about the camp quarters. In one garbage hole 4 feet deep we caught them early in the season (July 2, 1913). Others smaller were caught occasionally by hand. When the last of the councillors leave camp September 15 or earlier these hares have no perceptible change in pelage. Later in late October and early November they get the new white coat. There are no cottontails at Dorset, Otter lake or northward.

Odocoileus americanus (Erxleben). Virginia Deer.

Common.

Alces americanus Jardine. Moose.

Not common The first year Professor C. V. P. Young began his camp he saw one and every year some one of the camp reports tracks or signs of moose. A resident of Fletcher lake for 40 years said he had shot three or four during that period and that there were a few stray moose in the region. Another reports "odd Moose here and there between the head of Hollow lake and Algonquin Park. All agree there are no caribou (Rangifer caribou.)

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