



*Photo by R. W. Fyfe*

**CLOSE-UP OF PONDWEED IN GYTTJA FROM THE SCRIMBIT FARM.**

been little decay and no fossilization has taken place. Insects are found pressed between the layers with fragile wing parts still intact. Snail shells, cones and needles of coniferous trees, and manure of plant-eating mammals are plentiful in the site. The skeleton of a rabbit, a log chewed by a beaver, and the egg of a bird are evidences of vertebrate life.

What is the significance of this find? We are now awaiting the Carbon-14 dating and the pollen analysis which will tell us the age of the site and of the vegetation which grew there. In the meantime it is thought that the site is of post-glacial origin anywhere from 5,000 to 12,000 years old. Relatively little is known of plant and animal life as it became re-established after the retreat of the glacier, and this find may tell us much. The carbon dating will enable us to place this site in its proper geological sequence. From the pollen analysis we shall know what plants grew at that time. Since the gyttja is deposited in well defined layers it will be possible to determine the succession of plant growth which occurred there. This in turn may reveal the climatic cycles of wet and dry years on the prairies and might provide a clue for forecasting future cycles.

There was a somewhat similar find in 1940 in a peat bog near Herbert, Saskatchewan. The material there was preserved in peat and was carbonated at  $10,050 \pm 300$  years. Spruce cones, moss, seeds of a pondweed, snails and bark of a conifer were found there. Materials from both these sites are at present on display at the Museum.

Following the announcement of the discovery in the local press, over radio and TV, more reports have come to the Museum about twigs and branches found in wells and other excavations in the district. These reports will be investigated and it is hoped that readers who have knowledge of similar sites will write to the Museum.

**PINK SASKATOONS**

By LAD MARTINOVSKY, Gerald, Sask.

In July 1958 while picking saskatoons we came upon a row of pink coloured ones growing along a fence at the side of the road. From the car as we drove along they appeared to us like some flowering shrub. When we examined them more closely we discovered that they were really pink saskatoons. All the other saskatoon fruits in the area were dark in colour. We picked a gallon of these berries, canning half of them and putting the rest in the deep freeze.

Last fall we dug up a number of roots which we buried for the winter and will plant next spring. I have heard of white saskatoons being found. Would a person who has white saskatoons like to exchange some roots for the pink variety?