

Naturalist and *Geologist* and other publications. He has now been many years in Dalhousie University, and adds to his practical knowledge of the flora of other countries that of our own. No better qualifications for a leader can possibly be found than are united in the person of the genial past president of the Royal Society of Canada. There is now very definite work outlined for the botanists of our Summer School of Science and all others, and especially for local botanists. We shall be glad to report rare finds in the meantime.

We give here the *areas* and *sections* as mentioned; so that with the opening spring our amateur botanists may commence a thorough survey of their respective localities with the view of publishing ultimately lists of the *flora* of each.

AREAS FOR OBSERVATION OF OCCURRENCE OF LAND PLANTS.

AREA

1. Inverness and Victoria Counties.
2. Cape Breton and Richmond Counties.
3. Antigonish and Pictou Counties.
4. Hants, Colchester and Cumberland Counties.
5. Guysborough and Halifax Counties.
6. Yarmouth, Digby, Annapolis and Kings Counties.
7. Lunenburg, Queens and Shelburne Counties.

In recording the occurrence of plants in the several areas, the nature of the *habitat*, or particular place of growth, should be described briefly, as: Sea shore; woods; swamp; lake; stream; rocky places; water falls; hayfields; cultivated field; garden; roadside, etc. The elevation above sea level may be given approximately, as: Between 100 and 200 feet; between 200 and 300 feet, etc. Where mosses, lichens and fungi are found on trees, the species of tree should be stated, if possible. The same with plants growing on bare rocky surfaces (the kind of rock.)

COAST SECTIONS FOR OBSERVATION OF OCCURRENCE OF MARINE ALGÆ

Gulf of St. Lawrence, St. Lawrence and Northumberland Straits.

SECTION

1. From Cape North to Margaree harbor.
2. From Margaree harbor to Strait of Canso.
3. From Strait of Canso to Pictou harbor.
4. From Pictou harbor to Bay Verte.

Atlantic Coast and Bay of Fundy.

5. From Cape North to St. Ann's Bay.
6. From St. Ann's Bay to Louisburg.
7. From Louisburg to Strait of Canso.
8. From Strait of Canso to Halifax harbor.
9. From Halifax Harbor to Barrington Bay.
10. From Barrington Bay to Annapolis Basin.
11. From Annapolis Basin to head of Chignecto Bay.

It is important to notice in recording habitats of sea weeds, whether they are found growing on the beach, in pools or otherwise between tide marks, or have been cast up from deep water.

The Whale's Bone That Budded.

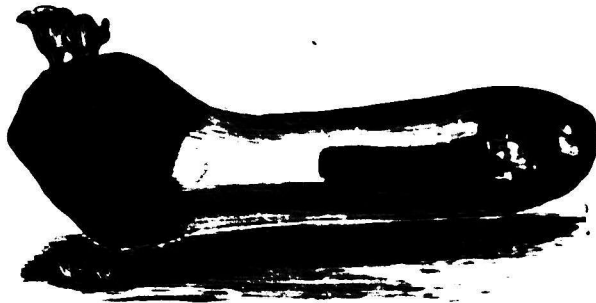


FIG. 1. THE WHALE'S BONE WITH WOOD FUNGUS.

Fungous plants sometimes choose odd places for a habitat. A certain species is sometimes found on the horns or hoofs of cattle, while another species has been found in the brains of birds. We question, however, whether a more singular habitat has ever been chosen by a fungus than among the "dry bones" of a museum. But during this winter a whale bone in the museum of Acadia College, Wolfville, "budded."

The cut at the head of this article represents the plant and its curious "host." We give an enlarged drawing of the plant which appears to



be one of the *Agaricoid* fungi.

We append below the letter of Prof. Coldwell, the Curator of Acadia College Museum:

ACADIA COLLEGE,

Feb. 27, 1891.

My Friend,

I send to you, per paper, two drawings of a plant that grew this winter in our museum from a whale bone picked up two years ago on the Yarmouth beach. The bone has been in the museum a year and a half and is in a dark, cool place. The plant has no chlorophyll, is hard throughout, white at the stem and on the top and grey underneath. It would seem to be an arctic species from its growing in mid winter. Can you account for its unusual behaviour?

Yours,

A. E. COLDWELL.

A memorial brass, with the following inscription, has been placed in the gallery of Uppingham Chapel. Round the brass is a border of Provencal roses, Mr. Thring's favorite flower.

In grateful remembrance of

EDWARD THRING,

Whose writings animated the art,

And whose life enriched the work of teaching,

A few English and American teachers erected this tablet.

"Honor the work, the work will honor you." E. THURSO.