

bow which bends rather abruptly toward the ends. Its surface is entirely naked and clear of trees and shrubs of any kind with the sole exception of an occasional very much dwarfed blueberry bush; and according to local tradition it has always been so. The same authority, it may be added in passing, says that it is growing in height; basing the statement upon the observation that teams and people at the lower end, which could formerly be seen from the upper, cannot now be so seen, a point not likely to escape notice in a sparsely-settled district where the doings of one's neighbors are of so much moment.

The bog is composed of nearly pure *Sphagnum* of the finest kind, free from all roots and similar impurities and showing not a trace of decay or anything resembling muck. Some few other mosses and lichens occur on the surface, but appear to form no part of the material below. The living material above merges gradually downwards into a clear, odorless, carbonaceous, semi-peat like material, which has been found to have important economic properties dependent upon those qualities. It is soaked with an abundance of water, clear and cold, and hence totally unlike ordinary bog-water. Its clearness was plain to the eye as it flowed from a squeezed handful of the moss, its coldness to the senses, both by its feeling when a hand was thrust into it, and also by the satisfactorily refrigerated condition of the liquid portion of our luncheon which was buried in it for a time to await our return. The bog does not tremble under foot. It is bounded on one side only by high land, and on the other it slopes down and merges into a flat bog of the ordinary kind which is of great extent. The latter presents all the ordinary bog characters, dirty water, muck, trembling places, and a growth of clumps of small spruces and the ordinary ericaceous shrubs; in fact it is the common every-day bog we all know. It is a novel and pleasing experience to walk from the dirty quaking affair up a slope to one so clean and compact.

My guide, with his veracity fully vindicated, was of course triumphant, and he gave me many details as to others, the principal of which he has had the kindness to repeat in a letter. His business during the past two years has taken him over every part of this section of the country; and as he has been specially on the look-out for the bogs, his observations are valuable. In all he knows of sixteen bogs of considerable