

8 Apr. 1905

Dear Fernald:

I am sending, at this time, the fingers of which you spoke last evening. Please pardon my retaining it so long.

I had forgotten about it entirely until you spoke of it.

In regard to that question <sup>about</sup> ~~in regard~~ to "marsh sphagnum-<sup>bogs</sup> ~~swamps~~" you will be interested, I know, in learning that I have about 12 specimens of Sphagnum collected in "Mud Pond" bog, more than 40 collected in "Ruh's arctic" bog, and a few in Trout Pond bog, Grand Rivière.

As I recollect the matter the Sphagnum were not growing in the marshy pools but rather on the higher spots around the edges, <sup>+ elsewhere,</sup> still in two instances HCl applied to the stems of the dried Sphagnum gave a slight effervescence, showing (probably) the presence of some living matter. The effervescence was too slight, however, to have been noticed specially had I not been looking for it. On the other hand HCl applied to the stems of Hypanthia scorpioides,



(the large ~~Sphagnum~~ growing in the marsh pool)  
resulted in a most vigorous effervescence.

If we all understand that "marsh sphagnum-  
~~swamps~~<sup>bogs</sup>" does not mean, necessarily, Sphagnum  
growing in marsh, but rather marsh spots in  
a Sphagnum-bog or, perhaps, Sphagnum  
spots in a marsh-bog, we cannot be  
held for a very ~~the~~ great error, it seems  
to me, especially when the bog had all  
the general appearance of a sphagnum  
formation (ecologically speaking).

Cordially.

J. F. C.



Collins, J. Franklin. 1905. "Collins, James Franklin Apr. 5, 1905 [Collins to M.L. Fernald]." *James Franklin Collins materials related to Gaspé Peninsula plant collecting trips*

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