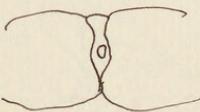


New Haven. Nov. 20, 1894

My dear Mr. Collins.

You are going to work
at the Sphagna in the right way.

Your # 800 is not S. papillosum
which has narrow ducts, enclosed
below, & extending to the surface
above - about this shape



but it is S. imbricatum, Russow, which
= S. austini, Sch.

I should call it var. cristatum, Wmst.
though as I see the comb-fibrils only
near the base of the leaf it may
be v. sublaeve, Wmst.

1017 + 1029 you rightly pronounce
identical. The species is

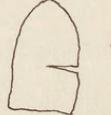
S. affine, Ren. + Cordot. Rev. Bryol. 1885,
p. 44.

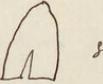
which Wmstorf makes to be
a var. of S. imbricatum; but I
think it is a good species.

I send you some bits of
the true *S. papillosum*, which
you ought to find in Rhode Island.

Pardon me for saying that
your specimens are pressed
too hard. They need only pressure
enough to flatten the tufts, not
enough to compress them.

With your drawings I return
I send also ^{which} my mounts of leaves of no.
800 + 1017.

In mounting
Sphagnum leaves I often mark
those which have the lower face
up by a cut in the side  so.

& those with the upper face up
by a cut in the base -  so.

I mark only one or two leaves
so - that I may be sure of which
surface I am looking at.

Yours very truly
Daniel C. Eaton



Eaton, Daniel Cady. 1894. "Eaton, Daniel C. Nov. 20, 1894." *James Franklin Collins correspondence*

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