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X  
Newburyport 11-5-'94

Mr George E. Davenport.  
My Dear Sir: -

your letter of  
Oct 30 received and read with pleasure.

I have come to same conclusions  
as you regarding the fern that I  
have called the odd None ~~thought~~  
through my examinations of the  
fern during the present year  
and that the few and in most  
situations very few cases of  
running together are the result  
of intermixing.

Your name for it is good but  
when I considered it a variety  
I used to think of umbrohumidalis

As regards the hybrid, I am well aware that in the cases of *Barices* *Salices* and *Potamogetons* your method of indication has been quite the proper thing of late but have not known of its adoption in the ferns

Have any of the ferns of North America been indicated in this way.

Does any one write *Campitosorus rhizophyllus* x *Asplenium ebeninum* for ~~A.~~ *A. ebencoides* or *Asplenium trichomanes* x *Asplenium ebeninum* for *A. parvulum*

Now this hybrid occupies the same position as regards *cristatum* and *marginale* that *A. Bootii* does to *cristatum* and *spinulosum* but is *Bootii* anywhere described as *A. cristatum* x ~~*marginale*~~ <sup>*spinulosum*</sup>

When Prof Eaton named *A. Bradleyi* did he not know as well as he ~~that~~ does at present that it was a hybrid between *ruta-muraria* and *montanum*.

If the manner of indication which you mention is to be adopted why has not it been done with the ferns which I have mentioned whose character has long been known.

They have all received a distinctive name and why not the same in this case

I have also found *A. simulatum* in several other places this season two of them being well known to you viz: Cedar Pond in Wenham and Chebacco Pond in Essex but the stations were small and I could not find it at all in

the neighborhood of Warren R.I.  
although I looked in several likely  
places.

Your notes on the Mexican ferns  
received.

I would like to have 25 Extras  
of your description of the New  
ferns and am willing to pay  
whatever charges are made

Raynal Dodge

P. G.

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Let me give you a few thoughts  
which have passed through my mind  
since writing my note

I wonder if this fern you have  
called *Dryopteris simulata* is not  
the North American representative  
of the European *Notholaena*

I wonder if they are not both descen-  
ded from the same stock and if  
they will not get further apart  
as time rolls by

I wonder how far north the  
typical *Notholaena* grows. Not far  
I should judge for it is late in  
fruiting

I wonder if the typical *Notholaena*  
is not an introduced plant  
here or rather an adventitious  
one.

I wonder if our beeches and  
birches and ~~other~~ many others

which have been given distinctive names differ from the European forms more than this *simulata* does from none.

I wonder if the illustration of *Aspidium thelypteris* which is given in Anna Pratt's Ferns and Flowering plants of Great Britain is any thing like the European form of the plant. Two small pinnules for the lowermost ones.

If that is so our *thelypteris* is not like theirs.

And finally I wonder where I can get specimens of *Asplenium ebenoides* and *Botrychium lunaria* of New England growth. Underwoods in his Native ferns and their allies give them both from the New England states.

Dodge



Dodge, Raynal. 1894. "Dodge, Raynal Nov 5, 1894." *George Edward Davenport correspondence*

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