

# Clark's woods

No 1 Pitt only

Belongs to a slender stem  
with large full

Similar to Cas Deter  
usually sent nos

Thick walled cells 2 to 3 rows  
pines & distinct med rays  
appears simple & clear

No 2. Cells three rows of pines  
very short medullary rays & numerous  
walled cells than last

Part of a larger stem but  
very characteristic

Same as 3

22  
Chauliophora  
mold 22

No 3. Short strong full and cells  
with 3 rows of pines and small  
scattered pines in medullary  
sheath

Small stem usually

No 1 & 1 a but apparently  
up distinct & slender med rays

Want  
unipetal section,

Wds. Thin-walled hard with  
the rows of chis - pigment  
and long are - <sup>2 rows</sup> ~~rows~~ <sup>rows</sup> ~~rows~~  
chubby rap.

Seen a few weeks a decade  
? of D. Clarkii - diff from  
like D. Newberryi D. Clarkii  
differs from

5 - Hammer section of small  
stem with <sup>radially</sup> ~~radially~~ <sup>radially</sup> ~~radially~~ <sup>radially</sup> ~~radially~~  
cymose spec. ? of same with  
no ~~no~~ 7

6 Naples specimens See letter  
to Clark and radial section being  
made.

Nov 8, 1890

Dear Prof Clarke

I have been very  
busy ever since Jim takes  
of me with army and  
have as yet not had time  
to look at the slides of  
the maple specimens

These show an axial  
reservoir and gymnosperm  
structure - a central pith  
and radiately woody glands  
apparently with stony me-  
chulay sap <sup>space</sup> though there  
may be cracks filled  
with foreign material  
as they show no structure  
still they indicate medullary  
sap. The wood tissue  
is of the Dactylopteris type  
with ambiguous discs or  
pores in as many as  
three rows. Your slice  
seems to be tangential and  
I shall try to get a radial  
one which might de-  
termine whether the  
plant was Dactylopteris

of Corduroy. I must  
have been one of the  
others. The time has  
surely been well  
deceyed and in places  
is quite damaged.

I have specimens of  
the other stems prepared  
in strong and hope  
in a short time to  
be able to report  
on them.

Would it be possible  
to send drawings or plots  
of the markings on the  
Great Sepidodendron  
you mention. They  
might be of some  
importance. I would  
like to see specimens for  
examination from the  
Department of Scotland  
this winter and might  
then be able to work  
at them in connection with  
them. Yours

Copy to

Copy to Clarke

John Henry

Frederick

Charles Spencer