

Amisquam Mass ^{Flyatt}

July 26 - 1883

Acknowledged

My dear Dr Dawson

I send you to day by
express manuscript of my
next paper to be published in
Bost. Soc. Nat. Hist. Proceeds.

It is in part an abstract
of the Memoir now nearly finished
for publication in ~~part of~~ Memoirs
of Mus. Comp. Zool. Cambridge
and in part a summary of my
results and opinions.

It will not be much, if at
all altered in the proof, except
where it does not make clear or

I hope that you are an expert in deep-
-berry pteridophytes contains my and I know
you have great experience on the Pteris, and
know how to excuse errors in that form.

As my please you to know that by
the aid of Piloceras, *Harmiac^lcar*
to show that Piloceras, *Harmiac^lcar*
distinct types of Cephalopods, having no
true siphuncle, and that *Endoceras*
Piloceras etc are quite ^{true} distinct from
them. Also that the siphuncle ^(d) is
is called in these forms is supplemented
by an endo-siphuncle ^(d) which occupies
its center, the case or shell, which
applies in them as the siphuncle being

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by an endo-siphuncle
at its center, the case or shell, which
appears in them as the siphuncle being

grammatical statements, errors to which
I am very prone in manuscripts.

Unfortunately my type writer as-
-sistant who was very efficient (
Mrs Hyatt) has trouble with her arm
and I cannot myself undertake
to copy this long winded article.

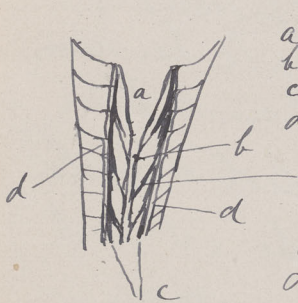
If you cannot make it out
perhaps my conclusions may

serve your purpose.

If neither will do I will try
to write something else, if
you will inform me just what
will do.

I am almost ashamed to send
the article in this condition, but

functionally the ^{surrounding} case or shell
 of the case or shell ^(c) of the
 central endo-siphuncle (b).



a sheath
 b endo-siphuncle
 c walls and parts of endo-siphuncle
 d funnels of true siphuncle arising
 from the septa.

If this is of interest it is
 ready for quotation also.

The whole of the so-called siphuncle
 of *Osmoceras* belongs to the endo-
 siphuncular system and this genus
 has no true siphuncle, no funnels
 as in *Eudoceras* etc., or any of the
 normal types of Cephalopods.

Please present my regards to your
 family, and let me know if my *Proso-*
arrinus and how you get along with it.
 Yrs sincerely
 Alpheus Hyatt.