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J. H. Bailey
July 1872

GEOLOGICAL SURVEY OF IRELAND,

Office, 14, Hume-street, Dublin.

Dec 29th 1871

My dear Sir

I have to acknowledge
with many thanks the receipt
of several of your valuable
writings on Devonian Plants &c.
I now send Part 3 of my Figures
of Characteristic British Fossils
for your kind acceptance —

I feel greatly obliged for your
opinion on the probable relations
of your Kilkenny Devonian flora
I always considered *Cyclophgma*
a good genus, but do not believe
I think all Haughtons species of *Cyclophgma*
may be included in *Cy. Keltorrense* being the
typical form

it to be identical with *Sagenaria*
or *Knornia Baileyana* of Schimper -
In *Cyclostigma* the surface is covered
by fine striae and the stigmata are
widely distant whilst in the *Knornia*
the surface is ribbed longitudinally
and the stigmata are much more
closely arranged. *Lepidodendron Griffithii*
(Brongniart) appears to me to be the
terminal branch of this plant.

I am in hopes of paying another
visit to our interesting locality
and that I may be enabled to clear
up several points with respect
to the relation of these plants and
the associated fossils. Mr Carruthers
in his strictures on these fossils
does not at all please me by the
slur he has attempted to cast
upon "Irish Palaeontologists" in his
remarks upon Dr Meek's Paper on the
Beaumont flora (Journ Geol Soc. of
(neither am I satisfied with his ideas of their
relationships)

London Vol 27 Pt 1 p. 142

At a recent meeting of our Geological Society in Dublin in a room I gave of the results of our investigations at this interesting place I took the opportunity to allude to these uncharitable remarks of Mr Carruthers and I shall have much pleasure in sending you a copy of my paper when printed.

I certainly do not agree with Professor Heer as to these beds being carboniferous. The fish & Crustacea being I consider conclusive as to their belonging to Old Red Sandstone strata.

Should you hear of any person or Museum requiring good examples of Heads or skeletons of the Great Irish Deer *Cervus Megaceros* I should esteem it a favor - a collector of Limerick

for whom I have sold several
has left in my charge a fine head
very complete measuring $10\frac{1}{2}$ feet
from tip to tip of the antlers which
could be sent packed for £12.
he has also others less perfect at
a cheaper rate - as well as ~~antlers~~
skeletons fit for setting up from
£20 to £40, also heads and
antlers of the fossil Red Deer
from Lough fur near Limerick

With best respects

I remain

Yours sincerely

Wm Heller Bailz

Dr J. W. Dawson R.F.S &
Principal McGill College
Montreal