



28 Jermyn Street London.

19 July. 1866.

My dear M. Lauter

Press of uncle has forbidded me to answer your valuable and instructive note till the present time.

I am looking forward to you for some more light about the fossil Rhinoceroses and especially about the R. Leptocephalus of Cuvier. I really do not know when my paper on that species will be printed. Learned Societies on this side are inert bodies that require the impact of at least one year before they move, or mind anything.

Last week I ordered my bookseller, to send you a copy of the Quarterly Journal of Science containing my article. I hope that you will not at all feel annoyed at my inability to take you now. In since I am of Aristotle's opinion with

so far as I could all reference to Pre-glacial & Post-glacial
Mammalia. As the work progresses I hope to be able to work
them out; and therefor an anxious not to stultify myself.

I am not at all surprised at your being astonished at my
views about the Bears. The length of the Introductory word will
admit of my addressing most of the views advanced. The Ursus
maritimus of Dr. Carte differs as much from U. maritimus
as now alive, as the brown bear (U. arctos) does. If you take
the femora of these two species and compare them you will
see at a glance the difference between U. maritimus of Ireland,
and U. maritimus as now found upon the earth. An Irishman
only could have dared to state that the former was the Polar Bear.

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rests to personal feeling and one's
idea of truth "Ληρόντον φάντα
σίον προτελέων τὸν λόγισμαν".

You may be right and I wrong; but
in honesty I can only write what appears
right to me.

In the deposits that are
beyond all doubt of postglacial age
in Britain there are but 2 fossil
Rhino cosses, R. tichinenus of Cavers,
and R. leptorhinus of Dover (= R. hemi-
-toechus). Of the age of the deposits in
the valley of the Thames, where R.
Megatherium has been obtained I am
uncertain; but so far as the evidence of
the mammalia goes, my belief is that
they are of megatilial age. I am sur-
veying the country between these
strata and the megatilial beds of
Sapperton, and am waiting for more
evidence before I can decide their
age. In this respect in the Introduction
to the Brit. Pleist. Man. I omitted

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With reference to the U. planifrons of
Mr Deny. In Britain I have examined
upwards of 50 skull crania of bears, and
I cannot say that any two are absolutely
alike. The frontal sinuses vary, mostly
with sex and food, and habitat. The
existing brown bears indeed vary in
the same way, and to such a degree
that Dr Gray of the British Museum
divides the U. arctos of Europe into
5 species. I shall like to give you full
evidence for these views, in the Monograph
on the Bear, which I hope to have
the pleasure of sending you next
autumn. 1867.

Along with this I send
outlines of all the left maxillary teeth I have
of - except the casts, which I will
send as soon as I get permission to have
the teeth, from the Trustees of the
Brit. Mus. Pray, tear up the lines
I sent you, as I don't want it again, and
excuse the absurd mistake I made in
my last letter. My dear Mr. Laitié, Yours
very truly, W. B. G. D. Dawkins.