

53. Harley St. London

March 15 - 1857

My dear Darwin

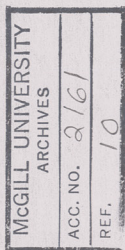
I heard of you not long ago from Sir Edmund Head
who told me that no one could possibly be getting on
better or giving them all greater satisfaction than you.
I had hoped before this to send you a Supplement to
my 5th Edⁿ of the Manual, that you might learn how we
have just found a dozen new mammalia, insectivorous
& herbivorous in the Upper Oolite or Middle Purbeck, &
Angiosperms in the Coal, Antholites of Lindley, &
many other points some bearing on Tertiary, some on
Silurian Geology. But the printers have delayed
& it may be a week before I get separate copies
to distribute.

I wish you could find some of these antholites. Now
that Hooker has seen better specimens than those which I
figured at p. 374 last (5th) Ed. of Manual, he acknowledges
that they are angiosperms, & the Colebrook Dale species
different from that of Newcastle. Perhaps after all
the Sigillaria swamps or their borders were cultivated
by flowers, & as we have already from Treves or
Saarbruck many orders of insects, Orthoptera
Neuroptera, Coleoptera, why may not butterflies have
sucked these flowers.

Think of 37 mammalian jaws from the Oolite all
found since 10th of Dec! Is it not alarming to
"finality" men. Still I wonder that Sir W. Logan
has not turned out a fish out of the Silurian.

Weyman tells me he has received (& he has
sent me two drawings of) two genera of reptiles
from the Ohio Coal.

If the Germans, French, Spaniards, Italians would only
match the Anglo-Saxons, we should soon turn
out in Europe a better stock of air-breathers & highly
organized plants of the older time. Think of
one



one Pupa standing alone!

The Dryopithecus of the palunian, or Miocene of S. of France, nearer to Man in many points than the Chimpanzee, is making people think that somewhat greater allowance ought to be made for our ignorance.

What may we not find anywhere is the question which many ask.

I have a great deal of work in prospect in Europe. The Supplement will show you I am not idle, but I have been chiefly working at Volcanos of Madeira &c. I hope you & your family are all well. My wife has the Mayflower in her room which Mr. Dawson made for her.

Believe me ever not truly yr
Chadwell

All the best to you & yours with kindest regards.

Edmund