

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 9096/12
REF. 9

McGill College.
Montreal.

July 12, 85

Dear George,

Since my return
I have glanced at the
notes and figures I
made of your ancient
flora with the long
leaves, from Coal Creek,
Master took me, &
have compared them
with Heer. There can
be no doubt that
they resemble very
shrewly the flora

McGILL UNIVERSITY
ARCHIVES
400 DR. JOSEPH
MCC

Ms. A. 9. 2. 11
1872

of East Siberia which
Heer regards as European,
The long pine-like
leaves probably belong
to his genus Czekanowskia
and others are Sulzburgia
and Buiera of Siberian
types. You have also
Podocarpites like his.

There are other resemblances;
and on the whole
this flora is the
oldest you have,

Certainly Lower Cretaceous
— probably even Upper
Jurassic. If you look
into Heer's *Floer Siberica*
in the *Monatsh. Zeits.*,
you will see this.*

The Mill Creek
lot is more like the
Dakota group; and
the med. that probably
a little newer; but
I would not be
sure of that without

* I can also show you here
a lot of Heer's Siberian species
named by him.

Further study, as most
of the things seem
new.

I shall be very glad
if Dr Selwyn will
entrust me with
the whole lot to
study, and I would
endeavour to report
on it to the Royal
Society in May.

With all
love
Yours truly

J. M. Dawson