

North River,

Aug. 3^d '89.

Dear Sir Wm.

I now send you
the drawing of *Tylodendron* from
St Peter Island. I observe that
the leaf-stalks are decurrent on the
stem, which will explain the up-
ward bifurcation of the leaf-bases.

You once asked me if there
were any *Tylodendron* peculiar to
the Trias. The stem figured in
Can. Record of Science for 1885, page
160, is, I think, *Tylodendron*, notwith-
standing that the leaf-bases do not
divide atop, and is strictly *Triassic*.

We have been so busy that
I have not got to St Peter island
again. If I get there before the
10th and find anything of value
I will let you know.

I observe that noded stems of
Nyctodendron have ^{about} 18 leaves in a
whorl, while the nodeless ones
have about 24 leaves in a whorl.

Truly Yours,
Francis Pain.