

North River.

Aug. 20th '89.

Dear Sir William,

The drawing
of *Xylo dendron* is nat. size.

In regard to the leaflets,

(1) They appear to be arranged
spirally. (2) I studied them careful-
ly with a lens before drawing, and
the normal form seems to be
three-veined. They are rather more
decurrent on the midrib than is
shown in the drawing.

I have the pleasure of sending
you a sketch of the external leaf-
base (nat. size). It is not bifur-

cate atop. A pair of ridges,
however, run upwards from it
on the stem, and in decorticated
stems these appear like a contin-
uation of the base, which thus
has the appearance of being bi-
furcate.

I may say that some small
stems have verticills of circular
fruit scars, four or more in a whorl.

I regret that the fruit was not
found attached. The only remains
beside those of *Gylodendron* in the
bed with it were some fragments
of *Walechia gracilis*, *Calamites*, *Arenas-
ees*, and *Cordates simplex*.

Truly yours,

Francis Paris.