

me heartily ashamed for England
of the Scowrings & Apologies which
old Ralph has just perpetrated.

What a sad loss the deaths of
Endlicher and of Gardner! The
former had done less for science
since he had got embroiled in
politics but is most sincerely
regretted by all his friends and
poor Gardner with his activity
talents and means was doing
wonders and in high favour
in Ceylon

I shall be in town in about
ten days when I shall send
off a small parcel I have
made up for you

Yours very sincerely
George Bentham

S Harvey is coming to see you as you
know I presume - you will probably
also see Mr Alexander who has collected
a great deal in the course of his travels
at the Cape - whom I believe already sailed

Pontefract House Hereford
April 29 1849

My dear Sir

Since I last wrote I have received
more than one communication from
you to thank you for - but more
especially for your *Planta Benthamiana*
which I most highly approve of you
have rendered great service by
working up the Sidoon plants and
the interesting Composita you have
got hold of. I only wish you had
mentioned a few more of Hartweg's
as that would have saved me some
trouble. I have been so much
occupied with the Upper Flora that
I have done very little more to
Hartweg's plants having only
got down a little way into Composita
among them n. 1769 rather puzzling
though I take it to be a new *Aptosyphus*
in examining the style of 210

1770 *Sepnija germanorum* it appears
to be to have been not quite correctly
drawn by Sepnij
but much more
like this - only that
I have brought the
hair rather too
far down - but
certainly quite as
much like that
of Corethrodyspe as



of many Renonidaceae and on
other accounts I certainly would
put it among Asteroidaceae.
Indeed though the style is the best
character hitherto found it is not
absolute and there are many ambiguous
style between Asteroidaceae & Renonidaceae
or between Renonidaceae & Renonidaceae
(*Bryonia crenataefolia* Gmelins ex)

I am very glad to hear of your going
on with your admirable genera - You
will have much to do when you come
to Composite with all the minute
which M Sprague represents so beautifully
By the bye I wish you would pay
attention to the dimorphous flowers
plants now known. The numerous

not only the very marshy ones as in
Nicotia Helianthetum *Gaudichaudiae*
and so very many among Leguminosae
but the staminous & stylore forms
of *Linum Opacum* numerous Rubaceae
and Verbenaceae a few Labiateae and
probably many others as this is
connected with a kind of regularity and
with a notion that in many instances
the female organ flowers are more readily fecundated
by males from other individuals
than by the stamina of their
In proportion of female to male in
Linum & Opacum seems also with the
stage of development of the flower.

I see you have figured "dimorphous"
flowers of *Helianthus annuus* - in *Nicotia*
you allude to it but I think you will
find what you have omitted to state
that H. 80 f. 10 is the capsule of an
apetalous flower. In those species of
Nicotia dimorphous flowers are produced
(*N. odorata canina* probably among
others and a great many of yours) the
petaliferous flowers seldom ripen
their capsules and when they do the
falling off of the style (of f. 8) will
never produce the hooked beak of f. 10
- besides that the calyx is a little different.
Examining your work makes



Bentham, George. 1849. "Bentham, George Apr. 29, 1849." *George Bentham letters to Asa Gray*

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