

3. Petalidaceae - with a peculiarity called
(Petalidium including Stenobasleria, Blagayia,
Podolaelaphus and Olchamia)

4. Triantheraceae (Lanceahegii or Anayo,
Tigre, Polycalyx Trianthera and
Mavaica or Oxychaeathus)

5. Strobilanthes - well distinguished from
Curculiaceae by the insertion of the stamens
(Hemigraphis including most of the Curculiaceae,
Pterosiphonum Strobilanthes and Reichen-
thia)

I am now making seven or eight
genera which I trust made out of Basellaceae

Having done Genera more difficult
I shall when I have got through Acanthaceae
have got through the difficulties of
my task - for Solanaceae & Labiate
will be very easy.

I sent you a few days since two sheets
down to Morococca p. 772 these more
in type including Loganiaceae Gentianaceae
Solanaceae & Hydrophyllaceae & Boraginaceae
are begun upon.

Yours very sincerely
George Bentham

The campanulas with dimorphic
(heterostylous) flower are two or three such
plumed E. Indian species - and perhaps 1.
cineraria - but of this I am not sure.

25, WILTON PLACE.
London S.W.

Sept 12/75

My dear Gray

As I am now sending Solanaceae
to the printed I have had to make up
my mind about Projects of which I
return your specimen enclosed. It
appears to me to be nearly allied both
to Chamaesycecha and to Thespesiaanthus
but if the fruiting calyx does not
enlarge very much more than in this specimen
it cannot be united with the latter
whilst the corolla appears to be very
different from that of the former
so I leave it for the present as a
distinct genus with the characters
chiefly taken from L. Wallen
I am now in the third of

Leontineae, the arrangement of which is much facilitated by Dr. T. Anderson's labour - He seems to have had very good ideas of genera and species though his characters are too superficial to be of much use and not rarely erroneous - that is taken from one or two species and not checked on the introduction of others into the same genus. I should go even beyond him in the amalgamation of Nees' genera supposed to be founded on differences in the form of the corolla etc - I include in Ruellia (*Oxyacanthus* of Nees) not only Neovedia and Aphragma which Nees himself united (though more different than some that he separates) but also

Cryptanthocarpus, *Ophthalmoanthus*, *Urgaphnophyllum*, *Siphonacanthus*, *Nemoneacanthus*, *Corodogyrum*, *Orthodogyrum* some of which Anderson was half disposed to keep up - but they are mainly founded on the form of the corolla which varies from species to species. It yet however follows only *zona* through the Muellerian, the Eichlerian and the Ruellia amongst which the North American genera are very plain sailing. I subdivide them rather differently from Anderson. *Nelumbion* (*Elatioria*, *Nelonia* & *Hernonia*) have not the contorted elevation of Ruellia and very different seeds - *Carduaria* (*Edenomeles* etc on &c.) goes into *Hygrophila*, notwithstanding the almost want of reticulation. Ruellia I do not include

1. *Hygrophila* (*Carduaria*, *Hygrophila*, *Monochilia* and doubtfully *Villentaria*)
2. *Suruechia* (*Calophanes*, *Ruellia*, *Echiquia*, *cantans* and *Choracanthus* - *Ditrichocalyx* and *Whipplea*)



Bentham, George. 1875. "Bentham, George Sept. 12, 1875." *George Bentham letters to Asa Gray*

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