

hearing some careful mention  
opposed to this, said he did  
not believe it, "for Nature  
never lied" — I am just in  
this judgment & repeat  
to you that "Nature  
never lies;" ergo, the others  
are always right. —

In reading your paper, one  
point struck me as  
well worth working out,  
if it could be done,  
viz a comparison of the  
principal zone of habitation

7 down Bimley Kent  
Jan. 1<sup>st</sup>

My dear R. Gray.

I have received the 2<sup>d</sup> part of  
your paper, & though I have  
nothing particular to say, I  
must send you my thanks  
& hearty congratulations.

The whole paper strikes me as  
quite interesting & instructive,  
& I quite fancy & plotty  
myself I now appreciate  
the character of your flora.  
What a difference in regard  
to Europe you make in

written to the genera makers! I have been extremely glad to see your conclusion <sup>in regard to</sup> ~~of~~ large genera widely ranging: it is in strict conformity with the results I have worked out in several ways. It is of great importance to my notions. By the way you have paid me a great compliment: to be invited mentioned even in such a paper, I consider a very

great honour.— One of your conclusions makes me grieve, viz. that the line of connection of the strictly alpine plants is through Greenland: I <sup>th.</sup> extremely like to see your reasons published in detail, for it "viles" me (this is a proper expression; is it not?) exceedingly.— Tell told me, the Agropy having a theory about when Paucianus was first created, or

is very striking, & to me it  
can be made 3 classes of  
Trees, Bushes, & herbaceous  
plants. — (He says further  
he shall work the  
Iasmanian Flora on  
the same principle.) The  
Bushes hold intermediate  
position between the  
two classes. — It seems to  
me a curious relation in  
itself, & is very much  
so, if my theory &  
classification are correct. I  
will send <sup>thanks</sup> you next letter a copy  
of my & at present ~~most~~<sup>least</sup> ~~likely~~<sup>likely</sup> of Naturalized plants.

(say)

in the U. States of the  
320 European plants in  
comparison with your  
115 representative species & the  
15 strongly marked varieties  
= 130 species; & these  
against <sup>only</sup> with the  
(4<sup>th</sup> & 5<sup>th</sup>) classes of strictly American  
& perhaps frequent American  
species. — I should be  
anxious if you do not  
get a very curious &  
harmonious result, i.e.  
as to get principle

the nature well lies. —  
Brawaked as you are, I  
dare say you will say  
that I am an odious  
plague; — but here is  
another suggestion! I  
was let <sup>out</sup> by ~~out~~ with  
speculations to conclude  
(though it be nothing to  
do with geograph. ~~Statistics~~  
distribution, yet it has  
with your Statistics)  
the trees with how many  
tendrils to have flowers with

Lodicules, monilious or Mygomeles  
structure. Seeing the tree  
selected so in Person, I  
took one little British  
Flora, & diminished trees  
from Burkes according to  
London. I have found that  
the result was in order,  
gave a Zamia, as I  
anticipated. So I sent my  
notes to Hooker to ask  
him to take the British  
Flora for this end, & he  
thought my result sufficiently  
curious to do so; & the  
accordance with Britain

May 7  
T.S.

You might give me a valuable  
piece of information, with very  
little trouble to yourself. — I have  
been comparing, as far as I can,  
Porterian genera, & have left off in a  
manner of perplexity. By Porterian genera,  
I mean such as hardy tree Botanists  
agree in about to species, — what  
— call them & what varieties.  
Now what I want to know is,  
what such genera as *Salix*,  
*Rubus*, *Rosa*, *Mentha*, *Saxifrage*,  
*Hieracium*, *Dipsacus*, <sup>are</sup> <sup>in</sup> <sup>the</sup> <sup>U.S.</sup> <sup>as</sup> <sup>they</sup> <sup>are</sup> <sup>in</sup> <sup>Europe</sup> <sup>but</sup> <sup>not</sup> <sup>exactly</sup>  
Porterian species in U. States, — one if  
they has only one, but more  
especially if they have many.  
I think you have no *Rosa*, &

I forget how it is with some  
of the other genera. — The common  
can w<sup>d</sup> be equally valuable  
to me if you would think  
me ~~you~~ half-dozen or  
dozen worst genera which  
have any European species,  
or ~~then~~ I will find out  
~~whether~~ and are ~~by~~  
~~Tunbridge~~ in Europe. — I  
think ~~Horkelle~~ ~~is~~ in that in  
Himalaya, ~~Rubus~~ & ~~Salix~~, though  
large genera. were not ~~Tunbridge~~  
to notice at. — I think ~~Potentilla~~  
genera of shells are ~~Tunbridge~~  
at all <sup>gentleman</sup> times & in all places.



Darwin, Charles. 1857. "Darwin, Charles Jan. 1, 1857." *Charles Darwin letters to Asa Gray*

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