

New Haven - Feby. 6 - 1846 -

Saturday

Dear Gray -

I give the book to the Express  
this morning - some <sup>of the Zoophytes</sup> sheets, including the preface, a  
new title page, some of the last forms, & others that  
have been reported as yet behind: but I send on  
a copy of the Chapters on Structure (one of my extra  
Introductions) which is complete for that part  
of the work. I will send ~~others~~ of these introductions  
next week; and if you will return the one sent,  
I will have it done up like the rest in boards.

Keep it however, if you prefer ~~it~~ to bind it  
for yourself more substantially. I regret that

the Preface is behind as it would give you  
a few facts with regard to the number of species  
or so. I will send it on, when it comes, with  
the introductions - My work is a complete  
treatise on Zoophytes - and appears to be

Commit to a very large extent of non-expedition  
matter. But in fact, with few exceptions,  
the whole ~~catalogue~~ is based on Expedition  
information - Errors in description of species  
& in the laying down of genera, were numerous  
in the books, many species were compounded under  
a single name & the same name had been  
differently used by different authors. I could  
not describe my own species, which were  
nearly half as many as all known, without  
giving the characters more definitely, of those  
known. I could not correct the errors  
in any more concise way than by describing  
them. Patching in new species to an  
old system, which the facts could not  
sustain, seemed <sup>not</sup> to be my duty - The  
observations made were as important, for  
correcting errors as for instituting species, and  
I have consequently undertaken to reconstruct  
the science, revise, correct, and systematize  
the whole. —

I allude particularly to this, as it  
has been said that some of the Congressmen

will or may object other work on the ground  
of the matter's not being (apparently) of  
expedition collection. — Too complete!

I have made out something on Oceanic  
migrations for the Journal of Science, which  
will appear in the <sup>May</sup> number. —

We can refer you to no memoir of  
Nicollat —

As ever truly yours

Jane, D. Jane

Prof. A. Gray —

I was about to pay for my  
package on - but Silliman has dissuaded  
me from it, saying that the N. American  
Review will bear the expense - Tell me  
if it is so, as I do not wish you to  
bear the expense of it. J. D. D.

system. *Macrodia-*

our old - sweepers

Twenty days

Prof. Dr. A. Gray  
Cambridge  
Mass

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Dana, James Dwight. 1846. "Dana, James Dwight Feb. 11, 1846." *James Dwight Dana letters* –.

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