My dear Prof. Marsh:

Your beautiful orchids have outshone all the other birthday flowers, and are still bright. Many thanks for them and the good wishes they express.

To the gratifying College congratulations I have replied to President Wright.

The first manuscript for the new edition of the Geology goes off tomorrow. As The Dynamical Pape proceeds the Historical it will be many weeks yet before the latter is reached.

Hoping that you may
In your 80th birthday
in good condition for
describing another species
of Ceratothoe.

Faithfully yours,

James D. Dana

New Harmony, Feb'y 19, 1893.
My dear Prof. Marsh

You must not think that I am going over to the enemy if you find in our next the first part of Osborne's address at Madison before the Geol. Lecture of the Amer. Assoc. He sent it to the Journal during the past week, and as I could find nothing in it personally objectionable in the slightest degree, there was no reason whatever for refusing its publication. He has nothing in it criticizing you, but his criticism for Cope. Of course he presents his own ideas, and they relate largely to the subject of deification.

Faithfully yours,

James S. Dana
New Haven Nov. 17, 1893.

My dear Prof. Marsh,

Being down town for a three days since I last
met pleasure of your visit. I learned from Mr. Brack
that the academy had a good
time at Allotway, though
not a very full meeting.
I was there at the former
Christmas of the Observator.

If you are going to New
Haven’s wedding, I wish you
would present my congratulation
to him and his bride, and
also my best wishes. — I regret
that he is not welcomed to the
U. S. S. But he is now
much better off; and it is
a position for life.
The geology moves so slowly. What remarkable results Beethoven is getting out from the Pliocene slate. Your new and beautiful mine from I shall have in the copy for the geology before long.

Yours truly,

James W. Dana
New Haven, Feb. 8, 1894.

My dear Prof. Marsh,

The time is near when I shall have to supply the copy for the cuts of the "Hesperian Ormsby" of the new book—on the casts where they are ready—and I send herewith a list of the gaps which I have noted from your papers, with my profound thanks and obligations for all the kindness you have shown me in my book in the past and have promised to do for the coming edition.

If you observe omissions please mention them; that is, omissions of figures which you think ought to be added. I think it will be best to have all the figures go across the page, and therefore to reduce to 5 inches between that and it to bring them in. The page is 4½ inches wide and 5 inches will not transgress the bounds badly. The 24 figures of Mammal jaws I send you that you may change the
Selection of figures to be reduced to one-third. They will be all nearly of natural size. Please add on a separate sheet the names of the genera or species, according to your present views.

All the figures that are to be reduced will be reduced by photogravure from the copy you supply by the publishers.

I add that the figures of Carboniferous footprints—which the work ought to have on account of their great interest—should be in the care of a footprint in the hands of my publishers.

Faithfully yours,

James D. Dana
List of Specimens:

- Anchisaurus columna restoration
- Diplodocus longus Am. J. Sci. XXVII, Pl. III figs. 1 and 3 (skull)
- Morosaurus grandis, femur, 2nd leg, and 2nd foot. Am. J. Sci. XVI, 1878. The legs are on Plate VII and the teeth are fig. 2 of Plate V.
- Protosaurus equalus, restoration. Am. J. Sci. XXVI, with figures, 1878, Plate IV.
- Stegosaurus ungulatus, Am. J. Sci., XCVI.
- Also volcamic mesosaurus in vol. XXI, figs. 4 and 2.
- Camptosaurus dispar, didactyl. Fig. 2, Pl. V., with four legs (see old edit. Pl. III.
- Ceratosaurus nasicon, restoration. Am. J. Sci., vol. XXI.
- Glyptosaurus oviatus, Am. J. Sci., vol. XXI.
- 1771, Pl. VII, figs. 1 and 2.
My dear Prof. Mann

Prof. Williams writes much
to know the privilege of studying to
labelling the fossils of the
Devonian in collected in
Southern New York by Bradley,
and it would give me great
pleasure if they could be
put into his hands, with the
privilege of naming whatever
is new. It is now about 20
years since they were collected
by Bradley (and paid for out
of the Cabinet fund) of the
time, $150). My son Ned was
along with him one year &
was pretty well used up.
By the long tramps, lengthened out in definitely without
reference to the demands of the stomach.
No one can label its effects with regard to locality.
The specimens except Williams and hence it is especially
important that he be given the work.
I was greatly pleased a few days since when he
told me that Roy Beede had prepared to him to
write in setting up a collection of specimens, after
for instruction from Mr. Meek. It was evidence of combined work for a
common end—a first-rate palaeontological school at Yale.

I shall soon send you a list of the figures I
want from your paper, which I have selected
for the Sylloge, in order to get your advice.

Yours truly,

James W. Dana

I send with this a table that may be of
convenience to you.
Museum Pal. March, 1894.

1. Bradley Cal. now under examination by Mr. Beecher in accordance with definite agreement with me made in 1887.

2. Part of Bradley Cal already examined and labelled & arranged in and the most important put on exhibit.

3. During the last year a plan was agreed upon by Mr. RS & myself for finishing this work with the remainder of Mr. RS Cal. & the other invertebrate collections found.

Mr. RS assumed that until certain facilities (which I promised him) be set up to publish this work in one year his efforts would not. His fossils both at this collection & in the extension Madeira Island probably will be sold with to collectors at Albany since Portland quality firm.
(4) This work is a large amount of manual work, several hundred wooden traps.

(5) As far as this work is concerned, it will be possible, it seems, as well to leave over to Mr. W. what he may need for instructions or correspondence. As Mr. W. is very certain, wish to cooperate with him in every way that will advance the goal at Yale.
New Haven, Ct., April 29, 1894.

My dear Prof. Marsh,

Your gentlemen with the two copies of the very excellent Eolithium plates were received yesterday, and I thank you for them. I shall have the Eolithium put in its place in the next of the February. It is one of the best of your many restorations.

Sincerely yours,

James W. Dana.
New Haven, Ct., June 1, 1894

My dear Prof. March,

In our last this morning allusion was made to your method with the former edition of supplying the proofs with electrons which were afterwards to be (and were) returned to you. I write a word to say that I think your present method (as I understand it) of supplying the electrons for a price to the publisher to retain permanently is the more satisfactory, considering the interests of the Geology.

Sincerely yours,

James D. Dana
New Haven, Ct., June 8, 1894

My dear Mr. Marsh:—

I have tried myself very much today over my journey, and I think I had better defer to next week my visit to the Museum & your museum to see the [unreadable] water fortes. I regret not to keep my engagement.

Yours faithfully,

[Signature]

James D. Dana
New Haven, June 27, '94

My dear Professor Marsh,

I think you sent to Williams, with regard to those Bradley Collections, all he could reasonably ask. The last time he spoke to me about them he said that you had seen him. The man of the little building on the Museum grounds, and he expressed himself much pleased with it. I had not heard until today that the plan proved impracticable.
With regard to my proof I wish you would find all the errors you can. Writing a 

apology is presumptuous business for any one to widely diverge on the lines of knowledge required. Your criticisms about the Vertebrates I value much.

Sincerely yours

James O. D. Rass
My dear Prof. Marsh,

I was intending to call to see you at the Museum this morning. But I am somewhat upset by heat and work, and put my questions on paper.

I sent a word in my copy of Nicholls' under the title of your Micrornasae genus, which is named 'Brontotherium' genus, I judge that you are disposed to drop the name 'Micrornasae' and use only 'Dinoceras'. So I do... I thought of inserting the species in the Geology in 'Dinoceras' genus of Marsh.

I judge from words dropped in recent conversations that you would now substitute 'Brontotherium' for 'Brontotherium' and 'Brontops'. I have your address in the Geology.
and with this change it would become *Titanotherium* Hobartianum of Marsh.

I wish you would give me an early word on these points, that my yours may be made right.

One other question — whether it would not be well to substitute in your group of figures illustrating the home line of descent a figure of the foot of *Edhippus* in place of *Olothrius*, as *Edhippus* has that rudiment of the 5th toe which makes it more ancient?

Sincerely yours,

James I. Dana
New Haven, Dec. 11, 1894

Dear Prof. Marsh,

I regret that you received the last pages on the Mammals without the preceding. I give now to a sketch for you more that you have not seen. You have the known Mammals of the Book, and can lose nothing by allowing some of the claims of others. I have held with no word from Scott, that your "Gomphotherium" cannot claim priority on the ground of the early names without description.
and so I believe still.
So you must agree to let them go.

I wrote to Scott for the list of vertebrates because I believed him to be far more skilled as an expert. I have \textit{never} Scott or Cape a word with reference to any thing in the book or out of it. Scott added to the list at least your \textit{Thalamyptera} and \textit{Bonyptera}.

I ought to have the proof back at the earliest possible moment. I have already seen a proof of the Champlain period.

Faithfully yours,
J. D. Dana
Oct 13th, 1894

Dear Professor Dana,

I need correcting your note and the proof sheet and return the latter with a few corrections without delay as you requested. Please make a few corrections that I hope you will approve of as they are not subject to any dispute. Contrary.
The most important correction made — on page 906 — I will
give you the exact reference later
if you are in doubt about any
of them.

On page 905, under Lueda proc,
an addition similar to the one
indicated should certainly be
made, as the fact itself is
important. Aside from any
particular generic name,

in regard to Comergy, which you
referred to in your note, if
you will kindly look over my statement
under that head in my late article
(Description of Terangony Anthrodesyl). You
will see that I first described
the species, and indirectly the genus
a new named the genus, and gave
addition some characters before.
Equus beds left out $1892
Dinocerata (FM)
Mola Basin " "
Pub in my section re

Paper 896 - 901. Wellent,
To Norfolk

A Brief
New Haven, Nov. 20, '94

Dear Mr. March

I am much indebted to you for the name of the Heron. I had thought it possible that Painter's license had made the attendant of the zoo unanswerable. The Painter must have good specimens before him. I have a copy of Stirkland's books on the Dodo.

Sincerely yours,

James B. Dana
My dear Professor Marx:

It is with great regret that I have to decline your invitation to dine this evening with the Earl of Aberdeen.

My work, although nearly through the printer's hands, still uses me up for the day with revises and work on the Index.

Please present to the distinguished Earl my respects and very high esteem.

And believe me
faithfully yours,

James D. Dana

December 3, 1894
New Haven, Dec. 25, '94

My dear Professor:

I thank you for your Christmas greeting and also for your telegram to Boston that brought so speedily thy gratifying word that Prof. Bowditch announced to joining the Editorial corps of the New Journ. Sci. I enclose a note for him.

I hope that some of the papers you may hear at Baltimore may be secured for our museum.

With profound respect,

James D. Dana
My dear Eng. Marsh
I hope you received
my letter containing enclosed one for Eng. Bowditch while you were at Baltimore. How about papers for the Jour. Sci.

I have just received a memoir (in etc.) by Eng. Dubois on Pithecanthropus erectus. Have you seen it. It must have arrived also in Washington as it came by mail from Java or Holland. I wish much to have your opinion as to whether the
exactness of fortune is made certain as only probable by
the former figures, I wish mentioning the fact in
my book. I have sent me a copy by telegraph, if you
have seen it at my expense.

Wishing you a
Happy New Year
Sincerely yours
James B. Dana

as I do, not know your
address I send my letter
to the care of Welcott,
whom I hi household
I would send friendly
greetings.
New Haven, Mar. 31, 1895

My dear Prof. Marsh,

I am about to send off some notes to my publisher, and I should be glad to include any that you have noticed.

I wish you could add to your dioramic discoveries in this region. It would be interesting to find the remains of Dii (pronounced Dëe, I understand, not strictly like Duir!) Dii, who slew Don Belo and carried off his head as a trophy. It would contribute much to the interest of early New Haven history. Hartford is somewhat ahead of us in this respect.

Sincerely yours,

James B. Dana
New Haven, Saturday 187

Dear Prof. Marsh,

I find by looking at a Latin deed that the Latin word is *lycos*, and in from the Greek *lukos*; and in the Greek itself, *lukos* means a wolf: a kind of bird, a fish, a spider, etc. Hence the compounded *Lycosaurus* is a hybrid. Can you not find a better.

Yours as ever,

J.D. Dana
Dear Mr. March,

I meant to have told you before that Mr. Loomis has found a room elsewhere (stating Prof. Thacher's) and leaving the one we have used to us alone.

If you will let me know at what time you will get out youspecifying for the ventilation I will gladly have you in it.

Very truly yours,

J. D. O.
Dear Sister Marsh,

Prayer this morning (Tuesday) 15 minutes earlier than yesterday morning.

J. C. O.
Prof. Marsh
Harte