

Now, they were certainly ~~from~~ <sup>Capt</sup> Bayta & the crystals must  
have been pure Earth - What do you say to it. -  
The Nitrate I got from Cozzens in New York

TURKEY CORRESPONDENCE  
EXHIBITION  
COLLEGE OF MINISTRY.

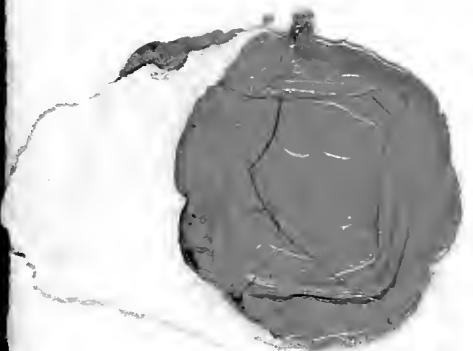
ENCE

A. A. Holmes  
March 19 53

Recd. copy of the  
with a package of plates  
sent by Mr. Holmes from  
the Albany S. Boat -

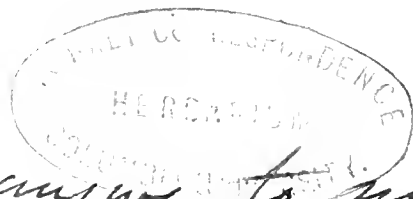
and. m. 214  
1827

Dr. John J. J. J.  
Prof. of Chemistry & Mineralogy  
West Point  
N. Y.



Montreal May 12. 1827. -

My Dear Sir.



You answer to my communica-  
-tion I rec<sup>d</sup> and am glad to find you have  
been pleased with the packet - I have just  
rec<sup>d</sup> notice that my brother leaves this for N.Y.  
and being much hurried, I shall confine my-  
self to desiring your assistance in deciphering  
some of <sup>my</sup> mineralogical hieroglyphics - I have a  
good many small specimens which I am not  
entirely about & would be desirous if you na-  
-ving for me - Some can not afford more than  
a very small piece for examination: and I am  
afraid I expect too much nicety of eye from  
you, in reading such minute pieces: However if  
you find them intelligible, it will have pro-  
-duced no bad result and at least I shall  
have the satisfaction of knowing they have  
undergone the scrutiny of an experienced eye  
By the bye, the parcel you rec<sup>d</sup> was sent on shore  
by my brother (not the same who carries this) but

he was mistaken in supposing he had another letter - The letter was inclosed in the parcel -  
Now am I to distinguish Graywacke from Greenstone or from Gneiss - I suppose the division very arbitrary - I should like to have a well marked specimen of it and another of Graywacke slate.

I send you a few pieces of a rock very common in this neighbourhood in rolled pieces which is made up of grains of the size of peas or less cemented by a substance more liable to disintegrate - The <sup>little globular</sup> masses have facets, are compact, melt without great difficulty into black glass - in all which characters they resemble Coccolite but they differ in appearance looking very like Basalt and are scratched by the knife - When the cement does not disintegrate, the grains are less distinct & appears sometimes nearly compact - I do not find any account of such a rock in the books: it might be a puddingstone if the grains were of other matter - indeed it is here called Plum pudding stone. Altho' I do not think it Coccolite, I should like to know some distinguishing characters besides that fallacious one of color - while talking of distinctions, what decisive characters distinguish Augite, since it is white or black & melts into white or black glass - Really it is perplexing.

I have sent another mineral which I look upon as  
a var. of horn blend but I find the Augite or Sahlite  
just as easily found as it, altho' a difference in this re-  
-spect is given as a character. I first supposed it Augite  
and could perceive nothing to distinguish ~~them~~ it  
but its less hardness: I have a crystal of Augite from Europe  
with which I compared it as well as with your Sahlite  
I send a most minute piece of what I supposed  
might be Chlorite. I doubt whether you can determine  
from it - It is from Scotland - Also a small piece  
of what I think Splintery Hornstone - The others  
I shall mark -

I hope you will excuse the trouble I give you  
and impute it to my desire to perfect myself in a diffi-  
cult study & one in which you are so well qualified to  
give assistance - My brother will be only 2 or 3 days  
in N.Y. and if you can do it, I wish you would send  
an answer by him, directing to Benj. Holmes, COLUMBIA UNIVERSITY  
GEOL. MUSEUM  
or to the care of R Wadsworth, Franklin  
Street - This will save postage but besides it will give  
an opportunity of forwarding me two or three specimens,  
such as Chlorite, Graywacke &c. -

Believe me Yours truly

A. F. Holmes

I have heard lately from Geviller - He has proposed me  
as M. W. S. & tells me I shall be elected next meeting

I have also put into the packet a piece of Jasper  
which from its lustre I at first supposed might be allied  
to red oxide of zinc <sup>or to Tilamite</sup> - Upon trying its lustre I found it the  
same as Jasper - I wish you would tell me whether  
it is only Jasper -

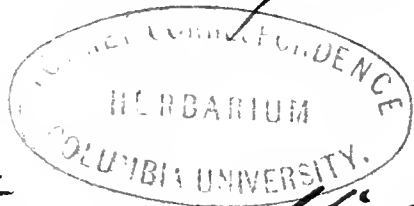
I wish you would send me a good lb. of *Cyrtolite*  
*elliptica* and another of *P. rotundifolia* as I have  
some difficulty in knowing whether we have them  
both here. -

Could you send a piece of what you called *Stematite*  
of Nuttall - resembling Asbest - -

Dr. J. J. Fox

March May 16 1827

Dr Sir



My brother was obliged to postpone his departure for a few days, an occurrence of which I am very glad since it will enable me to send you what I thought I should never have been able to do viz a named list of the masses which I sent to Geneva in 1825 & of which I sent you specimens last year. The parcel containing this list with other things, it appears from G. was sent to Glasgow to be forwarded to me last spring in April 1826. I however heard nothing of it and had given it up for lost but a day or two ago to my great surprise I found a parcel brought me by one of the vessels just arrived to be the identical parcel so long missing. I do not recollect whether I sent you all the masses I sent G. but I shall transcribe his list, the N<sup>o</sup> being the same in those you have

A. F. Holmes

May 12 & 15th  
1827.

Dec? May 22nd

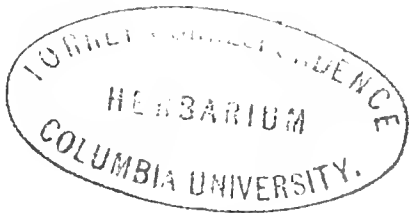
with a package of seeds

J. J. May



List of mosses sent to Dr Torrey in 1826.  
being duplicates of those sent to Dr. Geville in 1825  
and named by him. -

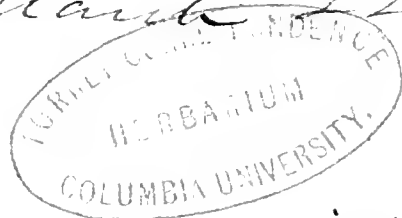
- No
35. *Sphagnum acutifolium*
- 41 *Dicranum scoparium*
- 28 Hyp. *Blandovii* barren & *Bry. ventricosum* in fruit
- 40 Hyp. *Schreberi*
- 5 is barren but Dr. G. thinks it the same
55. *Bryum roseum* - it is very rare. -
- 11 Hyp. *Crista Castrensis*
- 23 *Bry. palustre*
- 4 *Impermanina trilobata*
- 32 *Bryum nutans* mixed with *Dicranum glaucum*
- 33 *Tetraphis pellucida* mixed with *Hyp. cupressiforme*
- 36 Hyp. *splendens*
- 1 *Bryum ventricosum*
- 49 - *punctatum*
- 13 is a state of *Hyp. triquetrum*
- 53 Hyp. *Schreberi*
- 10 Do do.
- 2 *Neckera pennata* (barren)
- 17 Hyp. *prolifera*
- 49 - -
- 12 - *cordifolium*
- 18 *Dicranum glaucum*



- N<sup>o</sup>.  
3 *Leskea rotata*  
15. *Hyp. dendroidea* (var.)  
48. - *triquetrum* - s.  
43 *Polytrichum commune* - var.  
45 *Hypnum ciliare* - right. -  
7 *Neckera minor* - Schwag.  
21 *Hyp. riparium*  
19. *Funaria flavicans*  
29 - near aduncum - it may turn out new  
30 *Hyp. denticulatum* ??  
27 - ~~*Chasmodon*~~ *Chasmodon*  
23 - *Chrysophyllum Bridel*  
5. *Hypnum aurum anomalum*?  
6. ——— *repensifolium*  
44 *Hypnum riparium*  
50 *Funaria flavicans*  
24. same as 29.  
6 *Hypnum stellatum* var.  
51. — *reptile*  
26 *Dicranum* - as fruit -

Montreal March 22. 1828.

My Dear Sir -

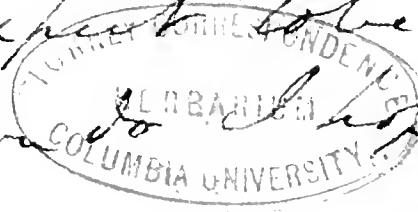


I have waited with much impatience to hear from you in answer to my letter and still finding myself deprived of your acknowledgment I cannot resist the desire <sup>yet</sup> again to call your attention to your quondam guest - I am much afraid I have unwittingly committed some mistake or been too troublesome at an improper moment or perhaps have asked for what I had no right to expect, but whether I have transgressed in one or other of these ways, I hereby crave pardon and forgiveness and that you would again condescend to favor me with your countenance - One thing I may say and it is this, that I seek no more than your correspondence and direction in pursuing my studies; that if I have asked for specimens frequently to which my returns were not commensurate, the fault was your own, by teaching me the way of asking and by being so munificent at first - I should never have taken amiss a refusal to a request as I am pretty well aware such refusal would arise only from it not being convenient to accede to it - Your kindness formerly makes it a puzzle to me, why I have not heard from you and leads me to suppose <sup>that</sup> ~~these~~ <sup>my letters</sup> may have been some way or other mislaid or lost - It certainly cannot be much of a labor for you to name a specimen who are so well acquainted with the appearances of all, so that I cannot attribute your silence to want of time entirely tho' I have no doubt you are fully employed. Still, as I had particularly requested

an answer in a short time, I do believe you would  
have gratified me if you could - The reason why I  
wished particularly for an answer to my queries about  
the minerals was that they were sent me by one of  
the Engineer officers on the Rideau canal on the promise  
that if I could not name them myself I should get  
them named for him. - I have a few more which  
I shall send if I hear that you do not consider it too  
great a trouble to look at them & name them.  
One of these is a transparent crys. mineral which is fusible  
with intumesce - the form 4 sided prism, acuminate at  
each end & variously truncated - It appears to me to  
come nearest Scapolite altho' its sp. gr. is 3.2 or more.  
I sent you a small parcel in Sept and another at  
the beginning of the year and I wrote you also at the  
beginning of July. - I have many questions to ask  
but shall forbear at present lest I should put you  
out of patience - I shall send by the first oppor-  
tunity a copy of the laws from Society and the diplo-  
ma as soon as we get it. It has been waiting for two  
months past in New York for an opportunity. I get  
the last No. of the Annals the other day only and find  
DeKay is still one of the officers. Therefore I suppose he  
must be returned - Do you expect to be able  
to get away next summer, if you do I hope you  
will bend your way northward.

Hoping you will soon gratify me by the sight of your  
well known characters - I am yours truly

J. F. Holmes



*[Faint handwritten text, likely bleed-through from the reverse side of the page, including letters such as 'ed', 'h', 'u', 'i', 'h', 'e']*



bus  
or

Sight - paid

PAID

Dr. John Torrey  
Prof. of Chemistry and Botany at  
The College of Physicians & Surgeons  
New York

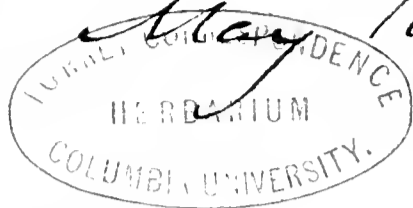
MONTREAL

18 MAR 18

Dr. Holmes  
March 22<sup>nd</sup> 1858

1858

Montreal May 10. 1831



Dear Sir

After the lapse of nearly a year  
I make another attempt to obtain from you  
some information relative to the Arkansas  
mission and to the share of the spoil which should  
belong to our Society. I know the many calls  
upon your time but as it was the credit of your  
name which induced me to recommend a  
subscription and as you were the person to whom  
as tacitly acting as our agent, the money was trans-  
mitted, you surely cannot think it strange that  
we are desirous of obtaining some account of  
the undertaking. If it had turned out unsuccessful  
altogether, we should have nothing more to do than  
to put up with the loss and to be wiser for the  
future but knowing from good authority that  
some proceeds have been received, you cannot  
merely be surprized at our desire to know what  
has become of them and at my having so often  
addressed yourself upon the subject, you being

the person specially designated in the advertisement as being a conductor of the undertaking -  
Nay more, you must allow me to say, that I conceive you are bound in common propriety to complete ab again which you had commenced; as you received value for a certain amount of return upon certain condition: that is, that the adventure should turn out successful - As it had so far, that certain proceeds were received, you are I conceive under obligation to notify the subscribers, even if that should be the whole of your bond, leaving it to them to take the proper steps to recover their share - however impatient, it might be to take their money and leave them to find out a way of getting their value for it. - I hope you will not think I make use of strong language or if so, that you will excuse it from my having so repeatedly attempted to get an answer from you. - I shall be satisfied by hearing your explanation even if it should turn out that we are to lose our money, as we then shall be relieved from any expectation. -

With best wishes for your health & prosperity

Yours very truly

A. F. Holmes

Dr. Torrey







J. A. F. Holmes

May 10<sup>th</sup> 1831

Ans? March 1<sup>st</sup> 1832 -

49 Beakth<sup>th</sup> St - very offensive -

John Torrey M.D.  
Prof<sup>r</sup> of Chemistry & Bot<sup>h</sup>  
College of Physicians & Surgeons  
New York



No 8.

Recd. Dec. 13<sup>th</sup> 1837.

Montreal

Nov: 28 1837-

Dear Sir

LIBRARY  
NEW YORK  
BOTANICAL  
GARDEN.

I have received yours of 15<sup>th</sup> - making inquiry of a packet addressed to Prop. Danbary - I am sorry to have to tell you that I have heard or seen nothing of it - I made inquiry at the post office but they know nothing about it. -

You will hear from the papers that we are in a state of revolution - There have been two or three small actions between the troops and the insurgents - in the last the latter sustained great loss and it is supposed matters will be much quieter - Notwithstanding the city is kept in a state of daily alarm - All the English population are armed and turn out with great readiness & alacrity - Every precaution is taking to prevent any evil happening to the city - Our military force is far too small but we de-

Given by A. M. VAIL from the J. D. C. Roche Collection

held a good deal on Upper Canada ~~prof.~~ <sup>prof.</sup> ~~to~~  
distance. — Nearly all other occupations  
but those of a military nature are given up —

Of course scientific occupation would fol-  
low the rest but in as far as regards myself  
I may say I have already abandoned it to  
devote myself more exclusively to my pro-  
fession — Our lectures at McGill College were  
suspended last winter & there appears no  
present probability of their being resumed —

Sorry to see I am no longer one of you —  
I saw DeKay at Buffalo last summer  
having gone on a journey in pursuit of  
health & I am happy I could say I feel  
much better since ~~then~~ <sup>then</sup> ~~you~~ <sup>you</sup> ~~do~~ <sup>do</sup> ~~not~~ <sup>not</sup> ~~find~~ <sup>find</sup>  
you continue so enthusiastic in your botany —  
Your work must be of great service —  
I have almost forgotten my Botany, it being  
14 or 15 years since I have done much in it —  
My attention lately was more turned

to Minerals but after amassing a very  
handsome collection, that also I have nearly  
put aside - and I doubt whether, unless  
circumstances should alter I shall ever  
again engage in that or any other pur-  
suit distinct from my medicine -  
- Sic transit &c -

With best wishes  
Yours truly

A. F. Holmes

Nov<sup>r</sup> 29. I have delayed closing  
this letter that I might make inquiry  
of Mr McCord who was much with Prof. D.  
while in Wash. - but he also knows nothing  
of the packet.

paid to bearer

J. M. W.  
Am. Jany 1868

Prof. of Logic at Bates  
College of Physics & Surgery  
New York



Montreal May 4 1840

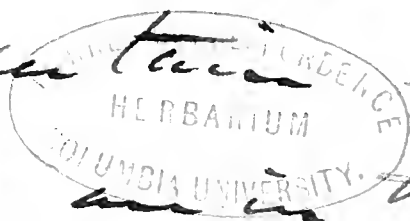
My Dear Sir

I am induced to send you the accompanying specimen in consequence of the representation of a young Gentleman who is rather enthusiastic in his love of Botany Mr McCrae whom I believe you know - He tells me you are preparing for publication that part of your great work which contains the *Pyrola*, & that the specimen I send is uncommon - I never found but one in July 1822 at the Portage des Gies. River St Maurice near Three Rivers. I looked on it as the perfect *P. asarifolia*, never having seen a specimen with the leaves soinate - You will know - If you should think it uncommon you are at liberty to retain it but if not I beg you will return it to my brother in law Mr W. Woodworth <sup>office</sup> Jones Lane. as I have no other similar specimen and

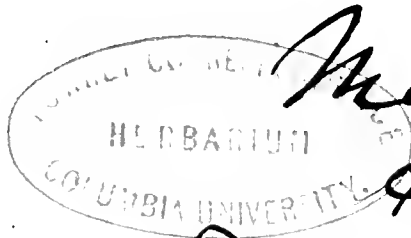
altho' I have long separated myself from  
Botany, yet I wish to retain my herbarium  
in as complete a state as possible —

When you write me will you be good  
as inform me what paste you use for  
sticking on numbers or labels on specimens, least  
likely to fall off — It is long since I heard  
from you that I know little more  
than of your public engagements — After  
some years absence, McGill College has  
been set on foot again & during the last  
winter I have lectured on Chemistry which  
has in some degree revived my past expe-  
rience & scientific predilections — Whether it is to  
be continued or not is not certain —

Hoping yourself & family are in the en-  
joyment of God's blessings both spiritual  
& bodily I remain very Dear Sir  
Yours truly  
A. F. Harvey







Montreal

Aug 3 1857

My Dear Sir

I have just received  
your agreeable note & am quite glad  
to hear the prospect of again meeting  
you - Mr. Holmes desires me to say  
he will be ready to welcome Miss J.  
should she accompany you.

I believe you have already had an  
invitation from the Local Comtee  
to spend a week, I send you another  
Yours truly

A. F. Holmes

J. Torrey recd  
Sept

1872

Dear Mother  
I received your letter of the 10th and was  
glad to hear from you. I am well and  
hope these few lines will find you the same.  
I have not much news to write at present.  
The weather here is very pleasant now.  
I must close for this time. Write soon.  
Your affectionate son,  
John Smith

John Smith