Dublin 1832

I am very anxious to hear of your health & sincerely hope that your stay in Europe has enabled you to lay vt* #v* efficient strength to bear you for many years.

Believe me to be

My dear Sir

Your most truly yours

Mount Norris

I have taken the same liberty with Mr Telfair as the Mauritius that I formerly took with you. I have applied to him for plants & he has personally an stranger — maybe you know — in, & if so will say something to him in my favor.

The sarcanthus gutttatus is [illegible] a Sacrolabium

Pr Channel rec.d 21 Sept.

My dear Sir

I am afraid that you will consider me on the most troublesome of your correspondents & the most importunate of Beggars but I cannot resist the temptation which has been thrown in my way by my friend Mr Moss of Liverpool who has kindly offered that the Captain shall take on your & take charge of any thing which you may be desirous to send me. you are well aware how difficult it is to evidence the Explosion of a shrub to bear case of plants but I really hope that the person who delivers this to you will do so. & if you are of the same opinion, I petition in the name of Epiphany that you will be kind enough to send me a [illegible] proper evidence to prove the preservation of believe I concluded in my last letter [illegible] Mancion for these plants [illegible] to [illegible] since

[illegible] you would wish for a supply to me
[illegible] you brought over your invaluable collection as
[illegible] improvement has taken place in management
[illegible] present. I hope at least that of having
your kindness I should obtain a supply of them
they only with share the fate of their predecessors
which have mostly perished at Kew, very few remain
at the Horticultural Soc.
particularly anxious to obtain the beautiful
[illegible] gattatus ~

I have so fully described in my former letter
many varieties that I am ashamed to repeat them
a few more mention any Orchis from Japan &
[illegible] Zeros of which I presume you can send
[illegible] &>-r [illegible] more than an annual
[illegible] not be angry though you think that one
[illegible] offer another ^ [illegible] to wish of your
[illegible] Friends the Misses Lowe
[illegible] I hope

A. vc^ c&* to say fie-

Should you be disposed to send me some seeds I only beg that they may be of rare or handsome plants, as I have not room for a general collection. I have lately obtained many valuable additions & among others a fine collection of seeds from the Hymalaya through our friend Lambert, but I know not from whom I received them - may from yourself.

I flatter myself that I will give you pleasure to hear that I am better than when I last saw you. I feel however that age is rendering me unfit for the gay world, & I chiefly reside here where my gardens afford me a tranquil & healthy pleasure. It is my intention to spend a month of this winter in London, chiefly to keep up my Botanical acquaintances - I did not leave London this August lady, but that was owing to business, & I hope it will not again happen. I thought our friend Lambert was improved in health which, as I have known him for above 40 years gave [illegible]

so particular - If fortune leaves
[illegible] of fate. You will have
[illegible] being, and informed as you are,
[illegible] you death will not hide a more
[illegible] concealed - nor yet the [illegible]
[illegible] who asked life of destiny [illegible] denied.
Pardon therefore all my lines of [illegible]
[illegible] spirit has very failed to infuse
a transient life into mine, & all the pleas-
ing associations you have about your of-
[illegible] the love of nature, a taste of feeling for
poetry - [illegible] just in imparting all you
had to others have passed away, & I have
found nothing in their place but delusion
[illegible] - a hampered intercourse with
[illegible] - cares increasing - hopes disappointed
[illegible] of the head & heart. - Therefore I
[illegible] pardon all my lines, as others must &
[illegible] I shall be [illegible]
[illegible] I am unfortunate here.
You probably think that the same fate
[illegible] ship where it was did, but
you have the chance & I have not been
[illegible] these 8 months. - & the "Boston
[illegible] is, it is not
[illegible] & there are conferences in
[illegible] - [illegible] has
[illegible] to Boston at the meeting of the
[illegible] about a fortnight
[illegible], & yet [illegible]

Calcutta. Strand
My dear Wallich. 15 June 18[illegible]

when I tell you that
is the first attempt at my writing a
for months, you will be less disposed to
indulge in it at my long silence, if only
from the consideration of my having exposed
myself so widely to the consequences of
the displeasure & disentanglement of all my
friends. – My feelings towards you & your
can never change, but years make me
more & more desirous of retirement, & I feel
little disposition to put myself on
paper, because I have little worth to
impart to others. – To you who have
arrived in time at your post, & have
wherewithall to feed & clothe your, it would
be helpless to plead the anxiety & care worn
condition of a man, who is poor, not with
respect to his own wants but those of his
Wife & children. Of harmony. You can recall
at any of your past anxieties, think of mine
& pass your thoughts of me pity whether
I would willingly do anything to offend one I
love so sincerely & so much as I do you.
I have not had unusual health, & I have lost
much of unusual spirits. The illness & death in
May has weakened me much – I have had

rec^d from Mr Apl. 10th November i/&te

Celebrated the 27th anniversary of my arrival in Switzerland

for - The only thing I have [illegible] that [illegible] has formed a spirit of inquiry [illegible]

the Epidemic of plants - & that [illegible] all-

ded in returning Charles Bally back on the

Hand, "It was good, for to publish an object

lesson the object was to show the existence or

wisdom of God - & therefore I suppose the first

philosopher concerned that the noble Earl

who left money to be expended on prizes

was not wise, as the earth - air & waters suf-

ficiently already declared the power & spe-

cificity of an omniscient creator. -

Mr Stacey was here for a day or two in Sept - &

I saw him once. He had gone to Yarmouth

to be Tutor - & came up to Town to take

Lady Palfrey down to her Father.

of you with living love. -

But I have not seen for nearly 5

months - & believe he has been in France

with his wife. Bridly has published

what he calls a prizes plantarum to Brown

Esq who offered it. Stitingfly, as an shortcut

attempt to connect orders. Sally I saw

lee. We assembled on the 5th at the Linnean

Society - & a paper was read on Insects. Lam

bert in the chair - Taylor. Yoster - Kirby &

Spence were there. Not Brown or Stokes.

I left early & heard nothing new. -

Smith one of Lady H's best I have not

been there - for I am sitting up till 2 or 3

t^ti^Z,

of Appendix 2nd volume. The 1st I turn
ed — as we were sent to the
we see. Your last letter
of May — in which you give us a list of
your Garden, also from one of your scien
tific honours being so well appreciated
in Calcutta. Never mind, dear Wallich
your Children are with you & they esteem
you for something more than the article
to the Athenaeum. I have also your kind
/&^<L — & your kind letter of June announc
ing my honour as member of the Calcutta
Society. O God help you & would you had
the gift of miracles to send **£e*s£ me into
r&A* the circle of competency. I have told Brown
of your microscopical obs. & he says you
must send us some papers — he has no
s* letter from you yet. Rob's safety will
delight you. What a chance to find a ship
in such a region. The old crack of the party
died a few days ago — the could not find
lodging '+ &ist^^sL *>&*+A**. for him, & the papers
say. Rob is puzzled on the same point.
I do not hear of any arctic plants from him
& letter has come to Back to turn him
to geographical discoveries.
Good night. It is quite — & I must to bed.
c/£***-* Caught me fad. /& *>~''*^'-

Nov 10. You will have heard ere this reaches you of our great loss in Rammohun Ray. He died of inflammation on the membranes of the Brain, more rapidly lamented by me than I can possibly tell you. Darting widely over the world, I know none I can compare with him, she has left indelible impressions on my mind & affections - those immaterial atoms which are to survive the wreck of my body. He had one of the noblest minds - & the most liberal nature I ever knew - this influence is to work great changes in India. Make my very grateful acknowledgments for his letter & for the kindness he has expressed upon me. My friend Richards is going shortly to Calcutta & I will write to Mr Ryan, & if I get my second out will send this work to the Society.

Mrs W. & your dear children are I hope with you - & all well & happy. May you keep so - in spite of heat - & the minds around you. Would I could know that you had a few congenial minds around you - men who sympathized in all your generous aspirations - your love of nature - genius & the pure affections. I hope you will send some papers for the Trans. when a brilliant plant lies in your way, put it in sand & send it to my mother. She is like your excellent mother - patient in weak days - & her great amusement is her flower house. She feels very sensibly your kindness to me, & thinks the fig. of Bootia the highest of the honours of friendship.

We are all well - Mrs Bad B will write by Richards

Dr Wallich
Botanic Garden
Calcutta.

My dear Sir

Allow me to introduce to your acquaintance Dr Pickering, who is proceeding to Washington with the Commissioners of the British & American Governments, to adjust the long pending boundary question between the two Nations. Dr Pickering is a Nephew of the late President Pickering, & a gentleman of high character & great talent. He is an able Botanist, & a most amiable man. The Chairman of the Commission, Mr Ashburton, has written to me, that he will be very glad to see Dr Pickering at Ashburton Place, & to have him for a guest while he shall remain in London. Dr Pickering has letters to Sir Robert Peel, Lord Aberdeen, & other Statesmen, & has attention in London, in his behalf, from all the Scientific men of London. He is a most delightful companion, & I hope you will be able to give him a few days hospitality at the Botanic Garden. Should he succeed in negotiating the boundary, he will have earned a new claim to the gratitude of our Indian Empire, since he came here, we have received a letter from the Chairman of the Commission, in which he speaks of the Services of Dr Pickering in the highest terms. Dr Pickering is now on his way to Liverpool, to embark in the Steamer, we have just heard, for Boston. You will see, in the Chronicle, the Resolutions of the Tennessee Legislature, in favor of the Texas Annexation Treaty. Mr Polk, the President elect, is a Tennessee man, & the Tennessee Legislature is now Democratic. Mr Polk is a Jeffersonian Democrat, & a Friend of Mr Calhoun. Mr Polk, & Mr Calhoun, are the Leaders of the Democratic Party in the Senate. Mr Polk is a Tennessee Farmer, & a Slaveholder, & a Friend of the Indian Tribes, & of a Tariff for Revenue only. Mr Polk has not yet chosen his Cabinet, but it will be composed of Men of Talent, & of Character, & will be a Democratic Cabinet. Mr Polk is a Friend of Mr Calhoun, & will be guided by his counsels. Mr Polk is a Friend of Mr Calhoun, & will be guided by his counsels. Mr Polk is a Friend of Mr Calhoun, & will be guided by his counsels.

Autograph letter signed 34

Abigail Smith Adams
Boston to
November 20, 1833.

My dear Sir,

When you, in your kind, & valuable letter of the eighth of this month, did me the honor to address to me the Virginia, the memorial committee, for an equestrian statue of Washington, the letter was shewn to me by Colonel Burnet, who had it from a friend. Should occasion be, I will, with pleasure, bear testimony to the zeal, & perseverance, of your Sister, & Mr Shaw.

Sincerely yours

§twite Hi

II ft*

P

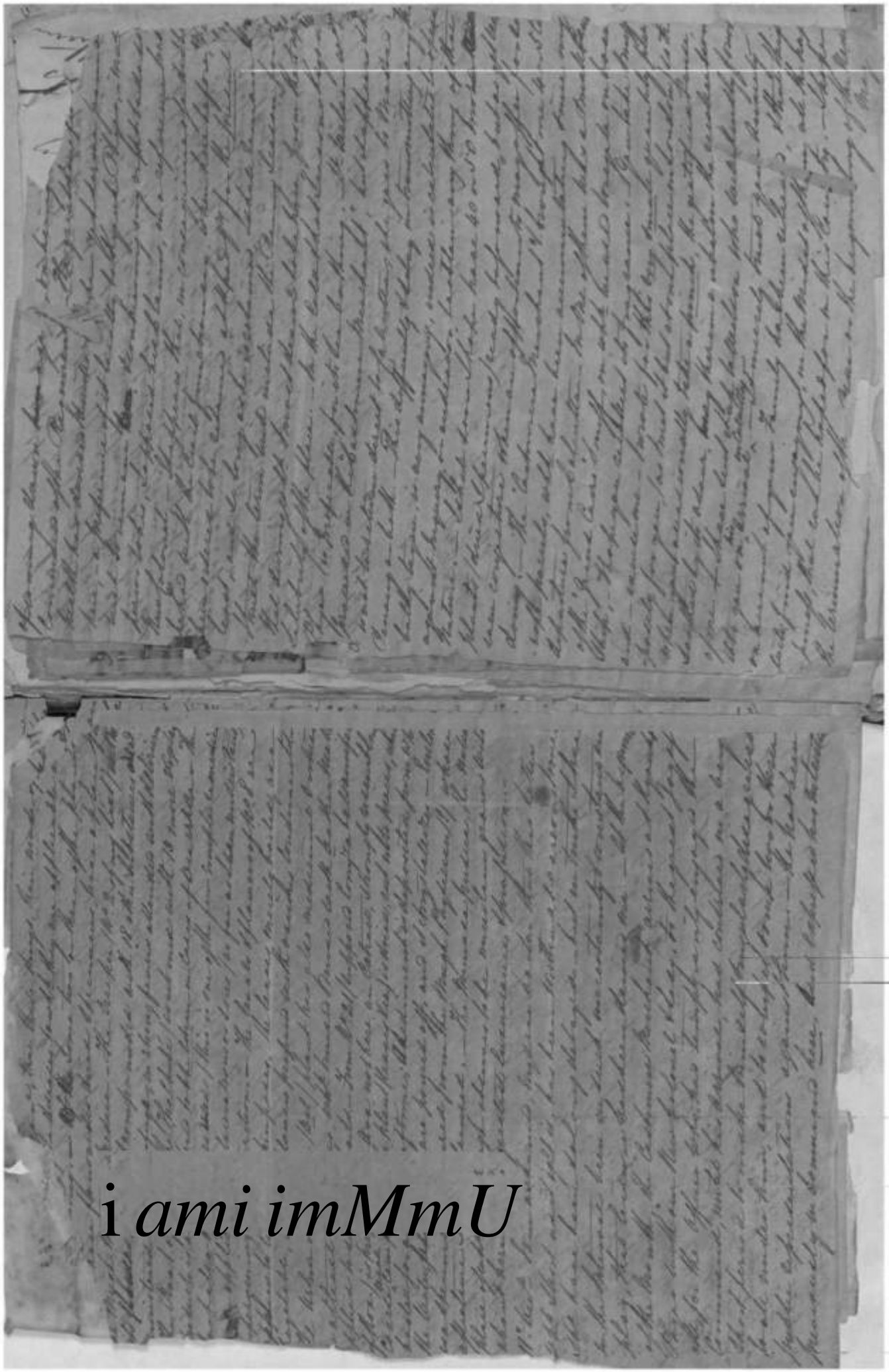
l

\ ; v > ^1^ j

* ^v r w v v KNI

M^ iliiM^^^H"!

^••^H^N



^lilfl^

X(\J(.. J ; * X

2 Dec 1833

M

^Mt

B. H. Madgen
14th Dec 1833

Nepal
Reply 6 January 1833.

Dr Dear Wallich,

Some days ago I sent you a parcel by Handley for England. Have you got it? Here is another of same sort for same quarter. Pray forward it as occasion may serve. Your special plants have some of them

N. Wallich Esq
Calcutta

Fort Hamilton
Dec 22 1863

Dear Lizzie

I am sorry to have to inform you that we cannot carry out our plans for Christmas. I have received a letter from the Captain of the steamer saying that the vessel will not be ready for us, as he has all the lights in place and to-morrow will be the anniversary of Pocahontas's offer to save Capt Smith.

Yr affect

W Wallace

Reached me alive & shall be multiplied if possible. I have lost your letter wh came to me in Tents, & by consequence can't tell how many rupees sent my draft was. But what a green horn you are to let to native servants repeatedly play such tricks! I thought of course you had secured me from loss! Are you in better spirits? & has the wife arrived? & what say you to a Fanny Nip. be companion your Flora?

Yr affectionate

W Wallace

I purpose beginning with first something young and of new
suggest for your consideration
as a preliminary step, the
formation of a committee
office bearers to report upon
the whole question. I should
be glad to see you at 4 o'clock
tomorrow or at any hour
on Tuesday, after eleven &
before 5 in the Evening.

Another thought has occurred

and that is the desirability to
some part of the grounds of the
admirable part of the Botanical
Garden. This is a very little
"part" full many a flower is
born to blush unseen" in
the Botanical Garden, which
as a source of amusement
& all & of instruction & gratifi
cation to the learned & scientific
is unquestionably denied to them
by the interposition of the Hooghly.

Why are we not to have our
Champs Elysées and our jardin
des Tuilleries or Plantes? The
great trees must remain
where they are. We might
as you have proposed, convert
the Botanical Garden into
ground & transfer a part
of the Establishment to this side
of the water. You would then
be a shewal upon the Hoogly,
and be the means of creating
a new field both of study & science
for the good citizens of Calcutta.
Very truly yours
W. Bentinck

Lord W. Bentinck
22 Dec 1833

[illegible]
31 Jany 1835

My dear Wallich

Will you exert your
kind interest in behalf
of Ramhurry Das, the
servant of our late
beloved friend Rajah
Rammohun Roy —?
I believe Ram hurry
has been a gardener
& if you have a[illegible]
-tion in the [illegible]
vacant, I am sure
you would find him
a valuable servant —
We all feel a deep
interest in him, &c

F. Scott
23 Decr
1833

Dr Wallich
Botanic Garden
Calcutta

Ramhurry
Dass.

If you can aid him
you will serve a
faithful & faithful
servant —
Let me know what
fate befalls Rare
Harry & Rare Return.
for I feel a deep
interest in them —
I am here they will
kind friends in
the Elder Tyler Ewdon —
God bless you
Yrs sincerely
J Booth
Dec 23. 1833.

Send the young man
Harry Young
Rockingham Co Va


Copyright
C. Kingsley


Dickens


Thackeray

Plusania Hutchinsiæ.

on mosses on the summit of Craig na Caillach, Perthshire! 8/56 W. Mac. C. Mac.

Madame Ash
Mount Hill ! Stockbridge Vt.

[redacted] Rose Esq Dublin

June 18th 1840

Sir

I take the earliest opportunity my
engagements have permitted to reply to and thank
you for your favour of the 13th enclosing specimens
of P. Cerasus and P. Prunus of Linnaeus, your
No. 1. is precisely the same with the species I
first remarked in this island two years ago and
did I regard at the time P. Cerasus of Linnaeus
as more common in the Sierra the Geneva tree of
the north and the Sierra tree of your midlands
and our south country people being the P. Prunus.
But the Linnean notion still, in opinion in which
I am happy to find myself supported by your estimable

ttflffll

Of

4

/r

/

i

> Ws S

^ fili

x

dMi

M

^

NL

Si

19 John street Adelphi
11 Septr 1835

Sir

on my return home from an absence of five weeks in Yorkshire I found your letter of the 8th of August, which must have arrived a few days after I left town. It would give me much pleasure to be of any service to you in your present undertaking, but most of my botanical researches relating to the flora of Shropshire are deposited & I have not the means at present of recovering them.

In looking over Lindley's synopsis the following species occur as those which I feel quite certain of.

Ranunculus hederaceus	– marsh pool
——— aquatilis	– in the wood by the side of Beaumore
Sisymbrium officinalis	– E. side of the Wrekin
Turritis glabra	– Hedges about Frankwell
Helianthemum vulgare	In the Breidden hills where the adjacent cryptogamic species – I am
Androsaemum officinale	– In a bank about a mile from on the Wem road.

i *4 f I \

Hi

J V V* I 1* • yf .V- V

miuimmm

1m

mongers attach occasionally as a variety specimens agreeing sufficiently with the specific character given, and in such cases the propriety of so doing has been confirmed after perusal of better and more perfect specimens of the species, and specimens of other species, and specimens of other genera, and specimens of other families, and specimens of other orders, and specimens of other classes, and specimens of other kingdoms, and specimens of other worlds.

To say that I have discovered the real specific character in the genus Fumaria, is not, I wish, the only merit I may claim. It is nothing that the nature of the definite is considered after inspection, but other botanists may yet be induced to think it much more proper that those taken from the seeds & fruit may be partly laid aside. Before laying down how in a single character, we must decide what a species is in the genus, having done which we must combine characters or separate others till we have a tolerably accurate idea of enabling others to judge what forms the author intended to group together. Had I observed the difference of fruit you mention, I would not on that account have altered my views as to limits of the species, however I might have altered specific characters.

Many botanists of the present day seeing the almost total impossibility of specifying a restricted character in words as two individuals, any more than two men, being precisely alike – adopt the plan of giving, instead of specific character, that description in any point of which is not intended to apply to every specimen but the species may be detected by the view apparent to smaller, & the majority of these points. For a beginner who wishes precise language, this is a most unsatisfactory method, and is therefore not adopted in any British flora; but it is almost universally adopted for describing foreign plants, the exact limits of the species being not yet determined.

Sir William Hooker having been called to England by the illness of his daughter, and having that he could not return by Wednesday next (the 27th) to open his summer course of lectures, I have come here to do that duty till his return.

My residence here is consequently defined in the plan, and it may be some time before I can reply to your observations; and indeed before I can do so I have still to state that neither of us will probably care about renewing it.

The specimen you enclose I take to be the white flowered F. parviflora – whereas the plant I mistook it for the red flowered one viz. F. Vaillantii. The white flowered form is abundant in some places near Edinburgh, the red flowered one I have only from the continent, & is the F. parviflora of L. Bot, not of Linn. that is of F. Vaillantii & F. parviflora be really distinct.

If you wish specimens of F. parviflora (that is F. lucida of Viviani), I can send you more than when I return home.

Yours truly
G. Arnott Walker Arnott

Glasgow, 19 Woodside Crescent
25th May 1840

illiam Allport Leighton Esq.

Shrewsbury

Scr

Hermaria hirsuta, Rom.
ash. Cahir Glen Belfast! Mr U. Thompson. N. Strandtown!! Mr. Thirsk Ballybrian! Mr J. C. Blake
Letter Knock! Highland Hill!

Arlany. by Keirnes
16 May 1840

Dear Sir

I have this morning been favoured with your of the 11th

It gives me great satisfaction that the characters I have proposed for the species of Fumaria meet with the approval of so practical Botanist like yourself. The genus is one I had always a horror at, and what ever induced me to review them I cannot easily say. The Bot. Soc. of Edin. on Day I was present insisted on my giving them a paper. I declined but at length yielded - and thought no more on the subject till I got a note reminding me and that they hoped I would transmit it to the next meeting which was to be in a week or two days. That was to be done? to hand them a paper on an Indian genus would have been nonsense. and as I had that forenoon been separating my Fumariaceae according to Bernhardi's memoirs, I resolved to attack my old enemy the British Fumaria - I first communicated the subject, so that it might be announced in their programme for the night, and then confined myself to examine the species for the review. This is the history of my paper. It was done almost entirely from dried specimens, and from such contradictory notes in my herbarium as I had been making for ten or a dozen of years previous, when I got specimens. I resolved however to grapple with the subject the best way I could, and the result is what has been found, of which by the bye, I only got my own copy two days ago, so that had your letter arrived a week ago I could not

I have replied to your having after sending the mist of the cover
sheet, in order to prevent confusion all my former notes
Perhaps I have not distinctly enough stated my reasons on
the varieties. The species are I think pretty well marked but
the varieties some are pretty constant others not at all so and
I rather wish my chart of the vast to affix to a type or type
of the varieties than to include all the forms which may be
included. There intervene all the varieties I am aware
that intermediate forms must occur, which lead to unite
them. One word I have used in the review for 101, 123, which
may deserve, the word well (i.e. well marked) might have
been omitted.

Strict botanists the specific characters are now considered
and exact, with the exception of F. vaillantii & F. parviflora
about which as I have stated in 164 I am far from certain.
I would be obliged if you or any other English botanist
would send me good specimens of the English F. vaillantii
or small flowered F. parviflora, as I have never seen any
at least do not perfectly know.

But with regard to the specimen you have included
F. is F. officinalis. But I would rather refer it to β thus of
on account of the greater breadth of the leaflets thus not being
distinctly channelled, not being thick enough, and the plant
being more diffuse. I only find γ about the edge of fences
cornfields. If γ leaf. If γ be a little white, good earth may
get mixed among the seeds, or the fibres of the root reach
to the good earth, the plant will begin to assume the appear
ance of β. In a garden, or in a potatoe field I always
find β, never γ, although you have brought the plants from the
land of γ. You F. is in a migratory state, but I would
call it β for
to that the
that in
F. is F. c
β in the
have deparc
particular lo
Bell, and sh
which ap
included a
the paper I
from abroad
I know there
been before I separated the two
do not perfectly
but my own
mongst, and like all such matters his figures are exact repr
suited of a Laiman, not a species. A good Bot. draughts
man ought to be a Botanist, and first study several classes
from infant to titles, and then frame his drawing to give an
idea of the
in the
I have
figures
objec
H. This
alms
Capsella
although I intended in the
that as the fidicill, I meant a
in usually state than in d.
the practice, but approach
ance. The truth is I would not
had it not been for the very
these specimens I received by M
the plant of Reichenbach, a
I had from the S. of France
at the time the S. knocked up
Shew. Bell had got his. I suppose
that was inserted afterwards. I
of Dr. Bot. growth. I would have thought
Reichenbach's work I
Botanical library
and am 30 miles from any
but Reichenbach is a monotheme species
makes his figures an exact repr
A good Bot. draughts
and first study several classes
frame his drawing to give an
may make the figure of a man
dividual on earth. Even although
I would be chary in quoting his
head. This description should be
on the fruits varies considerably
the species of the fruit, and
more or less conspicuous.
the broad beard form of var
more beard form is rather narrow
in form of the narrow var of
do not as I have already said

...ment to Reichenbach's form of the fruit in plicatly differs in this and
: the F. officinalis. I have mistaken only, in continually the af
...culation of the fruit, because it is sometimes invisible, & by
the term globose I mean merely that it is neither obovate nor
...with but may have a short or a long nose or no nose at all; i
...the adjacent stalk is merely the remains of the stem, its length must depe
...now contingent, not connected with the structure of the species or variety

William H. Hooker Esq.
Kew
England

FINRO
14 OCT
2010

Believe me yours very truly in haste
W. J. Hooker

Soho Sq
London

In reply to your letter of the 23rd Inst.
I have much pleasure in answering your queries.
The oak of which you sent me specimens, I am
inclined to adopt the opinion of those who regard
the Irish Oaks as varieties only; but a wider range
of observation & experiment are requisite to settle the
question in a satisfactory manner. In the meantime
I consider your oak from Kilcliffe to have an equal
claim to be regarded as a distinct species with the
other two (Q. Robur & sessiliflora). The three have been
long distinguished, your being what is termed the
Dunmast Oak, and consequently an Irish variety.

Q. Robur

Q. Sessiliflora

Q. Dunmast

Q. Cerris cinerea, corolla pauca cinerea, globulis subtus ochraceis nigris
[illegible]. Loco cum proxime dicto (Q. obtusata Poir) convenit, accumpanum
from Lake of Ohio. Cupula albida, cinerea subtus villosa, e quo globuli
[illegible] accumpanat."

Yours in haste [illegible]

a. Quercus obtusata Lake [illegible].
b. Quercus Dunmania [illegible] in which [illegible] appears.

f. b

B

d

Hill!

Postage

William McMurtrie Esq.

Thurso Cast

Vernonia cinerascens. Hook.

Abercorn, Inverneshire! Mr. W. Thompson. Glannore nr. Cork! Mr. J. Carroll

Curgunny Cy. Island, Cork! Dr.

B. analepta. Hook.

Dunscombe near Cork! Mr. J. Carroll. Hampstead Hill, Shrubs.!

Linnean Soc. 17 Feb 12

London.

My Dear Sir,

I regret that my accep[illegible] at this season of the year have prevented me replying to your letter before this. There is no doubt that your oak from Mapeliffe in Martyn's Tab. 11, notwithstanding the gentleman in the drawer, cannot account for the mistake which misled me in quoting the Dromart as P. intermedia, or the specimen marked "sessiliflora" in his herbarium as equal. There are likewise specimens of intermedia, or the Norwich oak of Martyn, in the same herbarium, with the words in

Smith

Linnean Soc.
Soho Sqre
London. Sept. 15.

Dear Sir,

I do reply to your letter of the 1st inst., there are the specimens to which it refers. On the specimens which it contains. The specimen of Viola No. 1. is a V. lutea, and is a very fine specimen. You are quite right with respect to the Tragopogon minor, that it is a very rare species and that it is a major V. lutea.

Viola No. 1. is V. lutea, and is a very fine specimen. Though it is quite found V. tricolor lyrata and perennial root.

V. No. 2 is Viola tricolor and is the original of

"Sufficiently" near to Rubus" on the paper. These specimens are from Holkham in Norfolk.

The numbers of the Viola are as follows, viz.

No. 1. V. lutea, Stiperstones
2. – tricolor, Grimshill Lane
3. – tricolor, Shrewsbury, Shrewsbury
4. – tricolor, var., Montgomery
5. – flavicornis, Westfelton

The accurate translation of Arrenatherum bulbosum or the singular property of the stigmatic hairs of Lonicera could not escape the trouble offered in the search and of the tunicate.

I remain dear
Yours very truly
David Don

Prepaid

PAID
27 JUL 27
18

William Allport Leighton, Esq.

Shrewsbury

Dear Sir,

I am much pleased that my work should have received the cordial appreciation of one so well qualified to form a correct opinion of its merits. In a second edition which I am sanguine enough to think that it will reach I hope to add to and improve it much.

With regard to Zoogeography I must confess that I prefer Lithography to it very much. The impression from stones are brighter coloured and more definite however Zinc has in my case improved. The further very much. The price of Zoogeography and Lithography is precisely

* Vernia funiciformis, arborea, constans, acula mufo-brunn omnibus multiplicata observatur ∴ cand. Conf. and. Top.

Quota manifesta vix adest, sed apis loco pars [illegible] alterum, in quo provenient [illegible] Arcuatis tandem & tapa lineis obtecta [illegible] Vernis vero apice umbilicatis a pars partiris, pun[illegible] [illegible] facile ab aliis hujus generis [illegible] distinguitur potest.

Pers. in Linn. l. c.

the same. For outlines lithographic ink and a brush or pen should be used and for shading lithographic chalk. The surface of the grained plate must be kept perfectly free from grease.

The materials may be procured from Mr. Sherbat of Skinner St. City and Lowell Reed of King William St. Strand would be found a cheap and careful printer. The materials which you would require to commence with would be a Quarto grained plate prepared for work, price 4s. a sheet of red chalk paper a sheet of transfer letter (French) made without oil) a dozen chalks (soft) a stick of Ink and a real sable brush. I do not know of any manual on the subject but I shall be most happy to afford any further information which you may desire.

I am dear Sir
Ever most faithfully yours
Arthur H. Cassell

"Ve[illegible]ncaria-olivacea, crusta olivacea: globulis nigris subconicis.
[illegible]chen cinereo-fuscus v. Wulf. apud Jacq. Coll. Aust. tom. III tab. XIV fig. 4.
Hab. ad cand. fag. sylvat.
D[illegible]. longe latèque nonnunquam ramos amplit: crusta opaca subnigrosa, macula extra vini[illegible]. Globuli crusta subminuti, parvi."

Ons in Ast. l. c. -(see fig in p. 39)

Verrucaria fusiformis, Leighton
on ash trees near Sutton, Yorkshire! Mr. J. G. Baker. Shelton Rough w. Shrewsbury!

Verrucaria gemmata Ach.
Holywood House co. Down! Mr. W. H. Thompson. Great Island, Cork! Mr. J. Carroll. Dunkettle, Cork! do
Lake Cork! do. Haughmond Hill! Caradon! Shropshire.

Lancaster 6th Jany. 1842.

Dear Sir,

I thank you much sincerely for
valuable additions to my herbarium,
I shall lose no time in depositing in their
habitats. I herewith send you specimen
[illegible] - Pyrola - & Galium pusillum.
latter I have not yet found in Lancashire:
indeed the majority of the plants in your
list of a few of them I hope to be able to
you a supply during the year - I have
a leaf & flower & piece of stalk of a Rubus
I was gathered by a young man from a
near Southport in Aug. 1839. I have only
one branch, or would have sent more, &
not know what it is. Perhaps you can tell

[U L. a native, tho' name, from the
scrap. I also send a specimen of a branched
variety of Ter. cham. which is common near
Coniston. I am surprised it is not known to
Hooker; at least it L. not mentioned in his last
ed. It seems to me to be as much entitled
Z" a new name as Cuscuta alp. If more will "*~
serviceable I shall be glad to procure you some
in season. —'^w2. bear in mind your wishes
as to Rubi, &c. and, when y^^r- list of desiderata
arrives, do my best to diminish it. Fear I
shall not be able to send you any Sedums, unless
it be reflexum, which hills hunt for in Summer.
I presume none you do not require. Believe me,
My dear Sir, Most truly yours
Samuel Simpson

1

IT

The Ter. is an 2&C , 4L/&*-**~~**— -

14. V. plumbica, Ait.
Great Ocean Head, Cammaraba. Sydney — W. Macgillivray.

Romsey Rockets
Aug. 15th 1874

Dear Sir

I have been informed by Mr Pamphlin that you are about publishing some observations on the British Amphibaena, & take the liberty of sending you a few remarks on the genus, the L. Bathii & L. Lineatica, the results, principally, of an examination of the specimens the Linnean & Smithian Herbaria in the hope that they may prove of some use to you - you may be perfectly at your liberty to do what you like with them.

Right I believe, being a perfect stranger to you to apologize for addressing you; but I have little doubt that you will consider the necessary which so generally prevails amongst Botanists as a sufficient excuse for my doing so, the more especially as my object is botanical.

That the common Lam. bathii is a very distinct species from L. lineatica is, I think, the only conjecture, but I have never been able to refer it to any other described species until a different winter Rocks specimen recognized it as L. Bathii. Being desirous of obtaining all the information respecting it I could, with the intention of publishing it, I was not long then aware that you had also detected it a short time since, examined through the kindness of Mr Baron, the specimens in the above mentioned Herbaria, & Mr Pamphlin's information that you had devoted the plant also intended publishing it induced me to send these few observations to you in the hope expressed above that they may be some degree serviceable to you. If they are of any value they will be turned to much better account in your more experienced hands.

the Linnean Herbarium is a specimen marked by himself *L. equestris*, bearing the usual reference to his *Sp. Pl.* – but it is so different a specimen that it is hard to imagine it a variant, without discussion, which of course may have caused the printing of the letter to be a distinct species, or an abnormal form of *L. Balbisii* with terminal leaves. I should be inclined to think it the latter. –

There is also a specimen of *L. Balbisii*, marked by Linnaeus *L. secundiflora*, without however the usual numerical reference to *Sp. Pl.* To this is added 'equestris?' in pencil, by Smith.

In his Herbarium is a specimen (No 8) marked *L. equestris*, but which is, in fact, quite a totally different plant from it, viz. is from Scotland, where also I have a similar specimen from Aberdeen. – From this plant he drew up his description of the species in *Engl. Bot.* but it is manifest that his figure of the plant is merely a translation of that in *Sp. Pl.*

There is another specimen (No 9) on the same sheet with this, but marked on it that it may belong to any species. There is no specimen of *L. Balbisii* in his Herb., though, perhaps, this letter of the herbarium, in *Sp. Pl.* his Herbar. gives the characters of *L. Balbisii* but refers it to *L. equestris* L.

Another author whose flowers I have seen has confined the *L. equestris* Herb. under the name of *L. equestris* L. For instance Rudolphi fl. ins. 2501 and Kirkebyan 505. They are nearly alike, as I before stated, quite distinct; *L. equestris* Lin. Herb. having leaves ovate-obtuse, fleshy, minute, and *L. equestris* Lin. Herb. having the upper ovate, simply & finely serrate. Other characters of *L. equestris* Lin. Herb. I could not determine for the reason given above; but it habit is that of *L. Balbisii*, & often very degree approaching *L. equestris* Lin. Herb. –

Hence it appears that there are two, or perhaps three, distinct species, viz. 1. *L. equestris* Lin., 2. *L. Balbisii* Hort., which is perhaps

* Perhaps the terminal one, which was ovate-entire.

comprised the *L. equestris* Lin. and 3. *L. equestris* Lin. Herb.

Hence also it is evident that the last species must be named, & Smith appears to be the first describer of it. I can find no one answering to it in any other author, perhaps *L. Smithii* would be an appropriate name for it.

The following are the principal points of difference between *L. [redacted]* and *L. equestris* Lin.

L. Balbisii has leaves coriaceous or subfleshy, very obtuse, nearly or doubly crenate, lower ones semicordate – Panicle of many very distant rather opposite [redacted] 4–15-flowered compact nearly most dichotomous cymes – Bracts linear obtuse – Sterile filaments extended to rather from ovary, entire – Corolla more or less acute.

L. equestris Lin. has leaves ovate acute, subcordate, simply & finely serrated, all simple – Panicle of many more crowded mostly alternate subfloweres dichotomous cymes, 8–12-flowered & pedicels divaricated – Bracts lanceolate acute – Sterile filament hifid, lobes divaricated – Capsule glabrous.

The only specimens of the latter plant I have seen are the specimen in Smith's Herbarium, a specimen from Edinburgh in the R. B. S. Herbarium, and two specimens from Common near East Lothian, from Mr Newton in my own Herb. all of which agree in the above characters.

I sent this morning specimens of *L. Balbisii* to Mr Sowerby for figuring in E. Bot. Suppl. not being then aware that the fig. in E. Bot. of *L. equestris* belongs to that plant. As, however, it gives some of the essential characters of it, it is possible they may be of some use to you.

If you have seen the specimens in the Linnean Herb. the above observations will, of course, come second-hand to you, but if you have not, it is possible they may be of some use to you. I hope to hear that [illegible] have been received by safe hand in the course of

Yours faithfully
Charles Stewart

The following are a few synonyms of L. Balbisii which I have [illegible] — I have no doubt of the conductor of any one of them.

† Balbisii Ness — Hook icon p. 515

L. aquatica — Hook. Br. H. p. 239 (1834) — † E. Bot. t. 854 —

L. aquatica major — Rai Hist. 784; and: Rai syn. 893 for synonyms of

L. radice fibrosâ — Morris. 8 ser. 2 sect. and 5. t. 8 f. 4 —

L. pluriscapitata — Matt. Trans. Mate. 22 — Boelen Cyp. 55. n. 5

Betonica aquatica — Gart. Fruc. 78 f. — Dalech. Hist. 1311 —

L. Kerodonica — (aquatica ?) in Mich. — Lam. Herb. —

† The cut I have not seen, but it probably differs little from that in Engl. H. and therefore does not belong to this plant.

Of the L. aquatica Lin. there is no figure in E. Bot.

Mr Moore in a letter by Mr Lindsay

Pot Plus L

My dear Sir

I should have answered your letter b
but I have been waiting for some specimens of the
Sesophalaria which I expected in order to forward
to you. – They, however, have not arrived, and I
do not seem likely to do so. – I have therefore take
off my own specimen one of the lateral cysts, show
the form of it, the form of the Plasmodium, the shape
of the capsules and hacts. – One of these hacts »t
tripartite, and this form seems not unusual.

I am very much obliged to you for the Bellota. –
I have for some time thought that there are two forms,
I have never been able to detect any other than B. fatua
in Kent. – I have, I think, a specimen of B. nidulans p
Mr. Baber from Cambridgeshire. – I say "I think", becau
I speak only from recollection, my herbarium being at
my other habitat, Farleigh, whither I do not return b

Herbarium. There are 3 specimens. One from the Pyrenees, labelled "perfoliatum. Pour.", is the true L. angustifolium also. A second specimen marked "England" has the rounded base to the leaves. The third, a garden specimen, is apparently the same. In neither of these two can the comparative length of capsule & stalk be determined, & both are merely tops of stems, but one separate leaf marked as belonging to the second, is so distinctly rounded at the base as to leave no doubt, so far as that character is concerned. In the Watson's Herbarium are specimens from a dozen or more different localities, of which he will make a note on a separate paper, for Mr Leighton's use.

If the short-fruited plant is to be called distinct, it is the one that will need a new name, & perhaps Mr. Leighton will give me, as his descriptions will stand good, only that the name of angustifolium (L) belongs to the macrocarpum, & this latter wd be a very bad name for the short-fruited form.

N.W. has not a copy of the Annals here, & therefore notes only the more obvious characters that recollection supplies. His attention was directed to the [illegible] by a note from Dr W. J. Hooker, [illegible]

time to refer to the Linnean Soc.
when next at the Society's rooms,
to ascertain the point supposed by
Mr Leighton.

Mr W. is usually in London once
or twice each month, & wd be happy
to make any similar reference that
Mr Leighton might desire. It is
sometimes an advantage to have such
a reference made before publishing
a name.

Perhaps he should add that the
inspection of his own specimens induces him
to doubt whether any character is available
for specific definition, except the length of the
capsules & one of his Yorkshire specimens shows
a transition state. It may be worth ascertaining
whether Linnaeus ever at least does ever always
the long [illegible] capsule. It is often
[illegible]

Thomas Ditton, Surrey
Dec 15. 1861

Mr Hewett Watson presents his
compliments to Mr Leighton &
thinks that Mr L. may take some
interest in knowing which of the
two [illegible] of Hybridism described in
the last No. of Annals of Nat. Hist.,
[illegible] (L.)
[illegible] the elder Mr
[illegible] of writing to say that they
[illegible] thoroughly agree compared
[illegible] described specimens with them
[illegible] in the herbarium
of Linnaeus, they have no hesitation
in deciding that the "L. macrocarpum"
is the true "L. angustifolium" of Linn.

8 – Neff of Water – (McWinch) Leaves clearly rounded at base, distinctly denticulate, 5 inches long, 1 broad. Flower bud made from immaturity. Raised horizontal.

9. Falcon Cliffs, Durham (McBrannan) Leaves rounded at base, scarcely denticulate, 4½ long by ⅞ broad. Pin in flower; petals slightly exceeding sepals.

10 Bank of Seals, Richmond, Yorks. (McWard) Leaves 4½ by ¾, decidedly rounded at base, distinctly denticulate ⅓ or ⅔ downward from point. Sepals & petals equal. Capsule short ⅞ inch but one (of these) specimens, there & two cap 1½ long, & between these are two short ones scarcely more than ⅞, as are many of them. On this plant, one leaf is denticulate the whole length.

11 Loch Lubnaig, Perthshire. Leaves narrow, denticulate, rather tapering at base. The only two capsules from which the petals have fallen are short, but it can scarcely be said certainly that they would not have lengthened.

12 Aberdeenshire, 1000 feet elevation. Leaves narrow, attenuate at base, denticulate only slightly. Capsule long.

13 Moray (Rev. C. Gordon) Leaves narrowish, slightly denticulate, some short rounded at base. Flower just expanding.

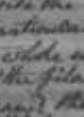
20. V. admirda.
dicentibus! Rev. Ch. Babington

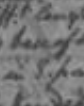
should think its width at the top would be full as great in proportion to its length as you have stated it, and I perceive on each side the base of the style, a minute scabrous appearance () however is scarcely perceptible & requires to be confirmed by better specs. The surface of the fruit is dull rather than that of E. pubescens, but I should not perceive, in any of the specs, the difference you describe by the terms "rather opaque" & "minutely reticulated." However I by no means wish to deny their accuracy till I can examine more perfect fruit. The stalk of the spike in [redacted] Strictus" & "minutely leaves are smooth & slightly darkish towards the base of the spike, in E. pubescens

Trifolium, pubescens, or agrestinum would be next to the Schreber, the fruit-stalk being rough with short appressed hairs. Lotifolium however would not be a desirable name, as the leaves are not so broad as in E. polystachion. In your fig. of the fruit there appears to be a notch between the central ridge & the apex, thus () & not at all indented. The leaves of this species resemble those of E. polystachion, but are smaller (as is the whole plant) & slightly glaucous. The fruit is more decidedly angular than that species, & the stalk of the fruit-stalk are thicker set just under the spike than lower down. I have seen Anglesey & Guernsey specimens compared but Sarti does not mention them as having short bristles. The fruit in all is as I have sketched it, above rather minutely tuberculated in longitudinal striæ, thus not reticulated, but if any available distinction can be made between the different species, it is under E. pubescens that in Eng. Fl. that Schreber's lotifol. is comprehended. Sa? perfoliatum, a name of much more significant specific name than pubescens

E. angustifol. Here again I am at fault for want of good ripe fruit. Both forms come so, this species is not a narrow-leaved form of E. polystachion. Sowerby's fig. () I think you have fair grounds for looking for a permanent specific character from the fruit of each, but I should like to satisfy myself by examination of good fresh specimens. In my specimens the leaves are much narrower than those of polystachion, conspicuously so towards the base, & the flat middle portion of the leaf is in a scabrous, triangular point of variable length. I think that the longer form of the seed, likely to form a character, not yet both Hooker & Wilson have sought in vain for such, & that Sarti doubts their being distinct. See an interesting paper of his in Vol. I. p. 281 of the Mag. of Nat. Hist. that the fruit in angustifol. is longer in Eng. & stalks pretty much like that of pubescens.

Of E. grandis, whatever it may prove, I have but one poor specimen, partly over shadowed by the fruits in every stalk, & more taper than that of polystach.: but near the top it seems rough & bristly, as that does. The stalks of the fruit are quite smooth. I am unfavorably situated here for getting E. polystachion for examination. Early summer, Gardener, we will do the best we can for you in return for your kindness. I have them both in good fruit, but I find no striking or decisive characters between them. In the former specimen, the fruit is a little longer than the top of the bracts, & pretty uniformly arises with about the length of the fruit, & pretty uniformly arises with the bracts, but the bracts are sometimes much longer. In S. hamatus the fruit is uniform; in glaucus it is broader & shorter; in both flat (slightly prominent) on the other. In a spec. of S. laevis the back of the fruit is a little longer than broad, & the bristles, the reversed spines. Not glaucous here constantly but in a smaller size. The stigmas appear before the stamens, the extension of the anthers which gives the head the appearance of being discolorous. In many specs. of S. Sarti, both from Anglesey & the Isle of Man the fruit is obviously tomentose as you remark, & covered with minute elevated dots, & as in S. setaceus is without bristles. Stigmas 3. In S. setaceus the fruit is nearly cylindrical & marked of right angles or transversely, with minute parallel striæ. In very distinct specimens of S. aculeatus the fruit is very like that of setaceus. I have it in a poor state from Ellesmere. I find them very diff.t in shape, color & marking. In aculeat.s the color is nearly white, very narrow ovate & the beak shorter & tuberculated, or rather of rising the base of the style, the longitudinal ridges are straight & parallel with each other, & the longer axis of the fruit, while those of setaceus run angularly with each other, being in fact only striæ formed by the shrinking of the coat. The fine transverse lines, seem the same in both. In S. hyssopifolius I find the fruit nearly white with a dark brown beak; the bristle, a little longer than the fruit, not dilated at the base, & covered with depressed tubercles. I find the top of the stamen curved & a little thickened, & the anther fixed on one side the apex, at least it appears to me to be so rather than articulated. I cannot see any articulation or joint in the stamen. The anther has a square, but I should like to examine the whole in a fresh state. I think, with respect to the comparative breadth of the filament & bristles, it is difficult to decide from shriveled specimens. Wilson & Sowerby state that when fresh, & yet your Sowerby, seem correct; there seems, in addition to the diff.t length of the bristle, a number of stigmas to be a decided difference in the shape of the broad base of the style in S. palustris & multicaulis, which Smith has noted in S. palustris, in S. palustris it is broadly ovate or little more shaped than for a style in S. multicaulis it is broadly ovate or little more shaped than for a style in S. multicaulis it is decidedly triangular (fig. b.) this form is probably connected with the number of stigmatic (fig. b.) this form is probably connected with the number of stigmas as





any other specimen of E. complicatus [redacted] & short beak than you represent

I am glad to find your institution goes on well, & that you are preparing to establish Monthly meetings. Anything I could say on the Zannichellia would not be worth reading. Any specimens I have of the Elearch.[s] & Sirofi. named above are very much at your service if any of ponderosity would offer to send them. I will try to inclose gummed down under a bit of paper a spike of E. acicularis,* which is small, to shew the diff.[e] betwn. its fruit & that of E. setacea. With due respects to Mrs Leighton & remain

My dear Mr Thomas very Sincerely

J. E. Bowman

Dr. Walker has sent me a spec.[n] of Aspley. cris. from a new station Carsthorn bog, Nottingh. & Cornis. rectinata lately found on the shore of the Mull of Galloway

* from Ellesmere

Mr Leighton Esq
Shrewsbury
Shropshire

16.

* are also true & therefore say nothing decisive

I have lately looked at the fruit of E. fascicularis & E. fluitans. In the former the st is triangular with acute angles with the angles usually tapering into a long beak, minutely though more decidedly & regularly striated & striated thro all the other species. I have seen Mr Babington's specimens & a little longer than the fruit of the nearly little bare with its flexed spines not dilated at the base. E. fluitans has fruit scarcely triangular, the angle before the 2 narrower sides being nearly obliterated (it has but 2 stigmas which may account for this) slightly beaked, surface minutely granulated, almost white. Stamens separating from the base of the ovary at an early stage of it. Gives the Mr Babington some

I have looked at the fruit of a German spec. of Alyssum sent me lately. I see no diff.[ce] from our British species. I made a few unimportant remarks on your fig. of it & Ch. alba, but have no room for them here. I wish I could say I have critiqued enough. I was anxious to write to day, as I shall be from home all next week.

Kings Cliffe

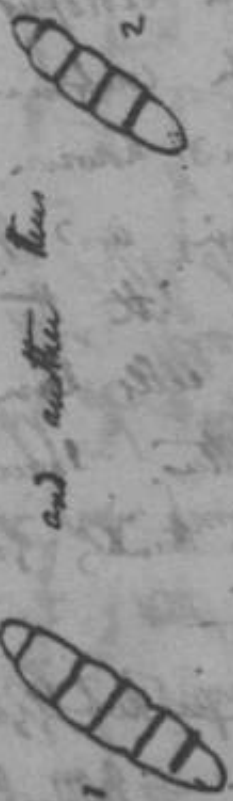
March 20. 1852.

My dear Sir/

Dichaena is now I believe considered a lichen by Fries. In South Carolina specimens the structure is thus ; it is however very probable that ascigerous forms also exist, and if so the genus may after all be a lichen.

It is believed that all the Pycnothea are merely the spermiferous forms of ascigerous lichens. I have not studied the matter enough to give any opinion. Mr Broome lately sent me a Sphaeria or rather Phoma on fir cones in which contiguous perithecia were spermophorous & ascigerous, and we have published cases in which the same hirtheciums produced both. I send you a copy

after mucin. It is here it shows itself in its true Protozoid form. What I mean by the formation of spheroids is this. Suppose you have a spiroidum then



and another then

the 'offsprings' which may be formed on two different sides

the spiroidum consisting of a part of two parts one of which has alternately free nuclei the other two.

in this case the endochromes are formed in succession in one cell and enclosed

the former two.

differences between the spiroidia of Stipula Babylonica stations are not yet constructed.

f*. it/.) A

A good example of 4 the changes which /&:/&«_in spiroidia is afforded by pure Phaseolus or Glycine. In certain stages of growth there are ‡ spiroidia in each *?CK# ; but there *%<*+, from the fracture of the original right. It is rare to find the original state consisting of four joints: sometimes I find three. In this case as in many others the mode of formation requires the attention to.

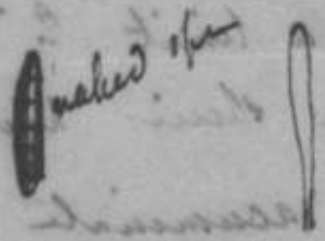
Kew Cliff

March 29. 1852.

dear Sir,

The fructification of lichens varies occasionally. In Stereocaulon Arges, the reproductive bodies are

In Stereocaulon ramosum



In Verrucaria umbrina as figured by Hooker in Ant. Arctic

Doubtless -#r*W *f*ti* all true species of lichens is ascigerous.

The normal fruit of any particular species can only be ascertained by study. The fruit of every species varies within certain limits, A, regards *L in form

Seattle 7/9 '<&£

Dear Friend

After sending my packet yesterday I ~~[illegible]~~ day & Nuttall ~~[illegible]~~ mountains but ~~[illegible]~~ from here & the weather unsettled it was deemed unsafe we therefore went to Fountain Pass which is just ~~one~~ Mile Pen-y-ghent, on the road I got Sedum villosum which 6S*Y nearly all in seed & which %/1KUT%-~> some thin, we also got Rub. Chamem & Festuca vivipara. The top of it is is nearly covered with F. ovina & vivipara ~fytr4<~U. growing side by side but the plants not intermixed —

35. V. minuscula, Hoffm.

Great Ormé Head, Caernarvonshire! Bryn Malgwyn N. Conway! Eglwyg wrth a'r llangollen!

you a list, and direction how best to send you any thing. at present I take advantage of the kindness of Mr. Denson.
Also, Sir, if I do not presume too much upon that courtesy which Botanists exercise to each other, I would ask another favor; I am s^ZsC^A^«-MT, a little work on the British Ferns, and am puzzled with some '^ ^L^^ tCe*^^ even our best botanists differ from each other, as I have received the same species from Dr. Hooker Mr. Wilson, Mr. N. Christy & others under very different names. any new remarks on the Cisteas, or Asplenium lobatum, aculeatum, angulare rigidum, irregum, dimetorum will be particularly valuable, as well as all the original habitats which you can recollect of the rare species I mean such situations as you have yourself found them — and not those included in books — Also the Southern limits of Hymenophyllum Wilsoni and Northern of H. Tunbrigensis — and what effect the sea has upon that growth of fern in general, whether to render it more or less luxuriant.
Regretting to trouble you so much and I fear so unwarrantable I remain

Sir
Yrs Respectfully
G. Francis.

55 Great Russell Street
Sept 19 - 1835

36. V. maura, Ait.
Black Stars of Gowry!

Horticultural Society
Dec 8. 1840

Dear Sir

In looking through your excellent Flora Greca I see you have plants to spare among other Dorystoe Dec.

Might I beg the favour of plants for the Garden of the Horticultural Society, who wd be happy to make you a return in kind if they knew what wd be acceptable to you

Yours very
J. Lindley

39. V. apipolaea, Ehr.
Fort Dennis Head! Bays Macquarie! Cunnamulla. Sydney ends at Illawarra

25 Parliament Street
Sept 23

Dear Sir,

In reply to your inquiries respecting the expense of publishing Mr Parkes' Sketches, I shall be very happy to afford you every assistance in my power, although the probability of sale, and the most suitable mode of publication, will be more correctly judged of by yourself, or those acquainted with the working & the future of literature and art. I should think the sale away from Sharnbrook would probably be confined to my [redacted]

If you print 100 copies in quarto,
I believe the expense for 13 plates
would be, at about 5/- a hundred — 3. 5. 0
Paper for the same ——— 2. 12. 0

5. 17. 0

Should you attach any description letter-
press, if you allow about 1 leaf to each
plate, it would form, with the title &c
two sheets, which might be printed for — 3. 3. 0

To this you must add something for
incidents, as Stitching, Packing, &c ——— 1. 0. 0

£10. 0. 0

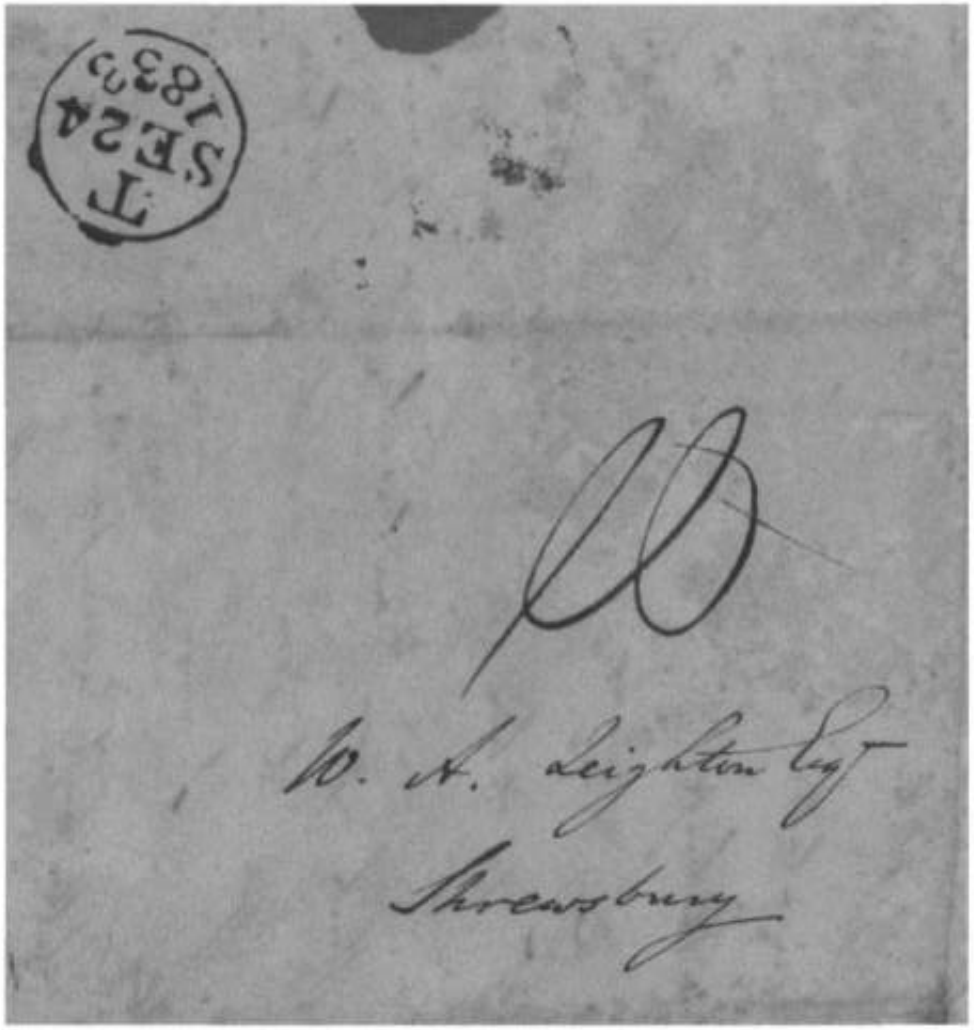
To 100 copies might be produced for £10. 0. 0
in the form of a book, or 2 shillings a copy.
If you advertised the publication, that expense
might even add considerably to your charges.

If you think you may venture to incur
the above risk, we shall be happy to get
the plates, &c. printed for you

There can be no doubt but the public will
prize an excellent illustration of your article on
Raymond Abbey in the Collectanea, but we have
not yet given any plates in that publication,
and its limited circulation will not at present
afford it. The Stirlings, however, will form a
good illustration to many works, & I should think
the copies would be taken for that purpose.

Unless you think your materials, & your
time, will allow you to form a distinct Volume
on Raymond Abbey, I should hardly recommend
your confining the letter-press accompaniment of the
plates to a brief description of the Ruins, &c in
stitching to a few pages, and sending the documentary
evidence for presentation in the Collectanea. The
third Part of that work is just finished; but
we shall be happy to include your article in
the Fourth, if you can shortly forward us another
sheet of manuscript.

I remain, dear Sir,
Yours very truly
John Gough Nichols


T
SE 24
1833
W. A. Leighton Esq
Shrewsbury

Dec. 1858. I have examined the cryp. spec.s from Dr. Taylor in the Herb. of Dr. Wallich of which Dr. Taylor then wrote for the label

"Commonly mistaken for a Fl. Rub. Blackwater bridge on Kenny. This turns out to be 'abigeik humanus' viz. an abortive state of Lecidea fossarum. I call it abortive & not young: for in more than one locality it has made no further advance towards the apothecia of a Lecidea for three years!!"

Discussion showed no traces of apothecia. I shd think it is a young state of Rhizocarpon subcontiguum.

Paddington April 19th 1858

My dear Sir

I am sure you must long before this have [illegible] at my long continued silence, and I am pained to observe [illegible] (Oct. 10th) last communication. I certainly did [illegible] to be so, and yet I would swear that you urged at the [illegible] made out the rarer North Wales plants had with the [illegible] Stimulated [illegible] upon me for this season, that already the [illegible] repeatedly [illegible] by Mr Wirich in the Botanist's Pocket [illegible] Mr Johns of Bangor in some other publication, to which [illegible] been desirous [illegible] habitat, and lastly, because all the important habitats [illegible] Mr Bowman's British Flora. I might add also that [illegible] when I have long mood a Catalogue has supplied all that I could [illegible] it to Mr Newman for the New Botanist's Guide. I am therefore [illegible] to some tribes of Cryptogamic plants I am absolutely Bankrupt, and cannot quite procure the expediency of an additional publication, or at least promise the Bookseller who is projecting the work you allude to, an extensive sale, if the mere addition of lists of Cryptogamic plants is the constituent the only feature of novelty. I have hastily written two catalogues for Carnarvonshire & Anglesey (omitting the Common species of the Mosses & Hepaticæ which if not already too list, are at your service) the list would doubtless have been larger, if I had travelled wider districts in North Wales, or even if I had been ambitious of thoroughly searching the districts I have visited, but much of my time has been occupied with studying the Cryptogamic on the spot & much in forming collections of duplicate specimens in a state fit for distribution; in the event of my undertaking the publication of specimens for sale with both [illegible]

Hi il ^^

Wp Wtt

than any such work has yet appeared with us in Britain — Perhaps [illegible] apart that few botanists have been more occupied in the task of furnishing Correspondents with [illegible] & other specimens, & [illegible] experience how little the pleasure of supplying others [illegible] converted into toil when the demands become [illegible] opportunities of [illegible] from — I have had much of this [illegible] letter and parcel arrived but my chief toils have been [illegible] -gamic specimens which I have accumulated in so man[illegible] them a thorough revision, and placing down a specimen [illegible] selected from each individual group of specimens, the [illegible] often gathered in very many different states, and stages of maturity [illegible] localities — This task required dogged perseverance and its completion has nearly given me a surfeit of Mosses for some time to come, just as my attempt in 1826 to become acquainted with the Rubi has left me even now not a very keen admirer of that tribe — In regard to the latter I was compelled to desist [illegible] in a state of utter uncertainty as to the boundaries of the species, and I do not find that Mr Borrer & others, who have studied the Rubi with the aid of the illustrations of the German Botanists have succeeded much better, or more to their own satisfaction — I am a little surprised to observe how much confusion exists in respect to Rubus suberectus which (the true plant of Anderson I mean) is surely a very distinct species, almost as much so as R. Idaeus from any other British Rubus — Mr Borrer has lately arrived at correct notions of it, but your specimen marked by Lindley does not argue that he is correct in the tribe — I cannot give you any opinion worth having about the specimens you send in doubt as to their identity with or affinity to R. rhamnifolius; I have specimens so marked from Mr Borrer so diverse from each other as to put me more than ever in a maze — and I must take refuge in the confession of ignorance on the true characters of many of the estimated species —

The plant you sent me marked "Chenopodium murale" with a [illegible] an opinion of your own that it might be a species of Blitum is what I call Chenopodium rubrum — that it is not a Blitum is proved by the calyx remaining unchanged in the fruit — it differs however from almost all our British Chenopodia in having the seed with its edge placed vertically — Calyx 3-4 fid — Stamens mostly 2 instead of five. by these characters it is well distinguished from Chenop. urbicum which it much resembles in other respects —

Another cause of my tardiness in replying to your request has been my very small means of supplying your [illegible] list of desiderata — what I can send are so insignificant that I scarcely hope you will think them worth the carriage — an opportunity however presenting itself of sending abroad free as far as [illegible] have exerted myself to cull out for you what I actually have [illegible], to which you are most welcome [illegible]

If you think I really can supp[illegible] with having, in the way of a list of N. Wales plants, I shall [illegible] and, but I know of nothing that is not already made suffi[illegible] — of exact indications of the very rare species proper to [illegible] are invited for [illegible] willingly attempt something of the kind when I have a little [illegible] leisure than I now have.

As to the ~~[illegible]~~ Neighb[illegible] Gresham, the Breidden &c Mr Bowman knows all that I [illegible] and more so than I [illegible] any original stock of informat[illegible] district — and in respect to Merionethshire I have but very [illegible]; having only spent a week in it since I began to coll[illegible] Mosses or indeed to study Botany at all — Mr Bowman can supply more extensive information —

I do not know whether you attend to Mosses — if you do, I should be glad to have a stock of Phascum bryoides, Buxbaumia aphylla or Bryum Tozeri if you should ever be so fortunate as to find them — I could name a few others that would be acceptable but it may be needless until I know that you have a prospect of getting them —

I remain

With much respect

Yours sincerely

W. Wilson

W. A. Leighton Esqr

Shrewsbury

e me that
e y.r attention
te that M.
first 6 hos. of
like to take
rotly, I wd
on the terms future, I sha
I cannot wt y.r acceptan
translations have. You
know from es future of y
propos (2/ each ho.)
any period to procure i
I have had can do so by
kind, bett
gentlemen, to me, either
them. Those trouvise, a
peared in the ths, or 12.s fo
by myself.
are due to, ll then be le
the hotmatage free, earl
which I am. W. this prop
cipating,
the, letter.

in the sam[illegible] may be
better work[illegible]

You sta[illegible] Hall sent
you the [illegible] the Naturalist.
If you w[illegible] in reply to y[illegible]
work in p[illegible] observe, that in the
to requ[illegible] I before [illegible] be happy
9 to 29, in[illegible] undertake to [illegible] of Bot.
order it in[illegible] of botanical [illegible] then
bookseller[illegible] experience the [illegible] usual
w[illegible] not first th[illegible]); or if you
price, you [illegible] cal at the p[illegible] to stop half
advance [illegible] many offers [illegible] paying in
order or other [illegible] from foreign [illegible] must have [illegible] by Post Office
6s for 6 mo[illegible] [illegible] have all [illegible] scription of
Each [illegible] however, my [illegible] a whole year.
house, carri[illegible] you for the [illegible] at [illegible]
month [illegible] ever reali[illegible] in the
V[illegible] I think just [illegible] next
[illegible] all in all not to let me
know by [illegible] of offering [illegible]

In the mean time believe me
to remain, Dr Sir,
Yrs sincerely
Neville Wood.

Campbell Hall,
Feb. 19 1839.

To
W. A. Leighton, Esq. B.A.

Wm A. Leighton Esq.
Shrewsbury

London Feb. Twenty three
1839

W. A. Leighton Esq.

Shrewsbury

Rob A Slaney

Leighton Esq.
Shrewsbury.

Dear Sir

With this you will receive fifty copies of your Article on the Lanichellin to which you are quite welcome. I am about making an alteration in the publication of the Analyst, and when I have completed my arrangements I will communicate with you respecting translations; but at present I can say nothing decisive on the Subject!

Yours very truly

Ellis Yonge

Ashby L-
March 3/39.

Camden Town
2nd August 1834.

Dear Sir

-«.**a^!Sj."- ^r-lot

I beg to acknowledge with many thanks, the receipt of Scaphularia Balbisii and its description and am happy to avail myself of this fav. the Supp. to E. Botany, although I had received the Plant before from Mess. Borrer & Babington who sent it from Cornwall - Good specimens want the 2 pounds or leaflets common in those from Cornwall. I strongly suspect the plate in E. Botany was taken

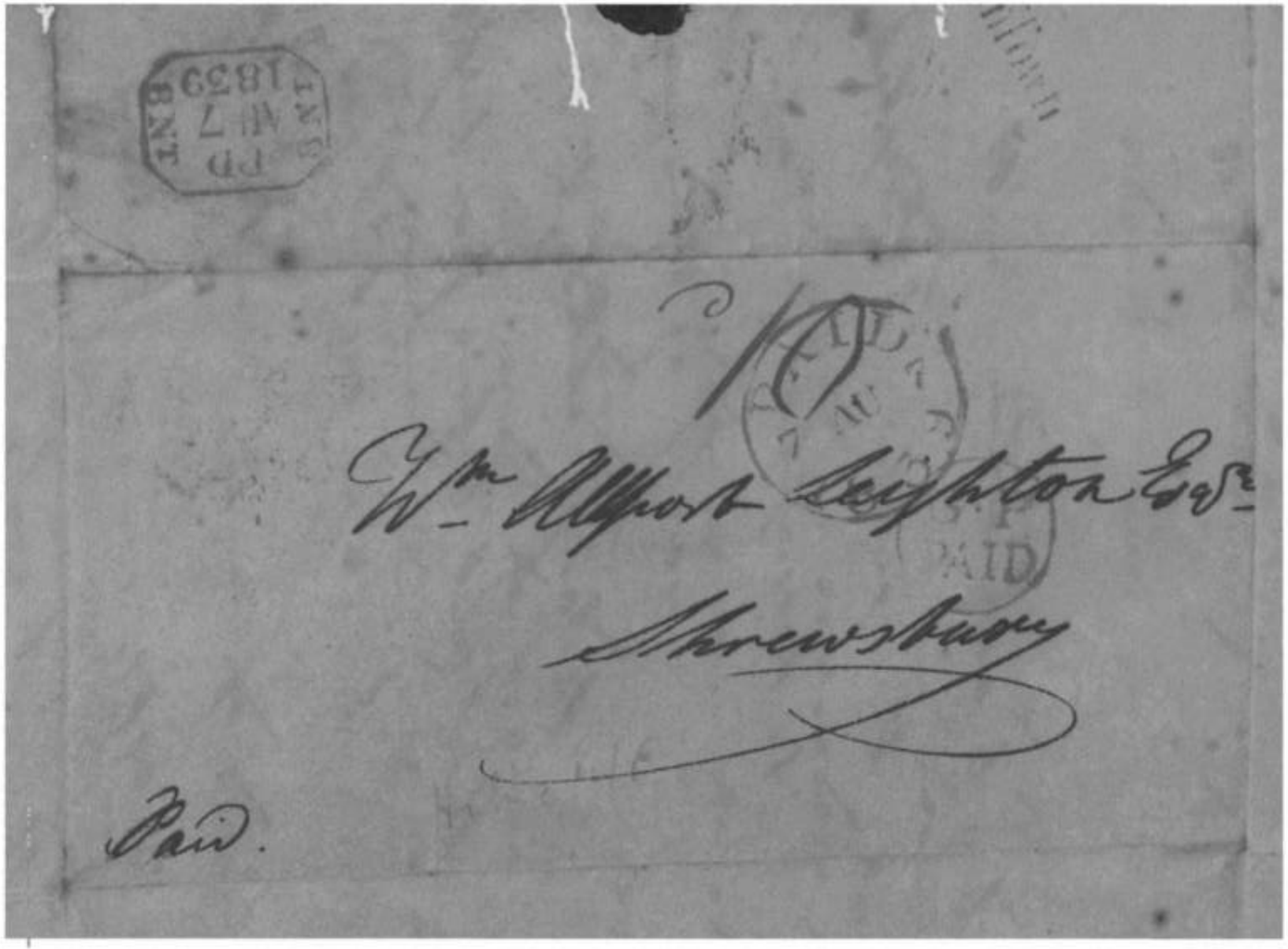
forward a specimen of S. Balbisii and from one of S. aquatica and that it is the latter (if any be worthy) that should be given now.

I am much obliged by your offer of Rubus, but I fear our subscribers as well as ourselves are tired of Blackberries and must be shown some tempting fruit before they ~~they~~ they will be induced to more especially as it is so difficult to procure.

I believe you, Sir, to be faithfully yours

W. A. Leighton

W. A. Leighton Esq.


PD
AU 7
1839
PAID
Wm Alfort Leighton Esqr
Shrewsbury
Paid.

^W>.ooll Rectory
near Retford
Nottinghamshire
December 28 1887

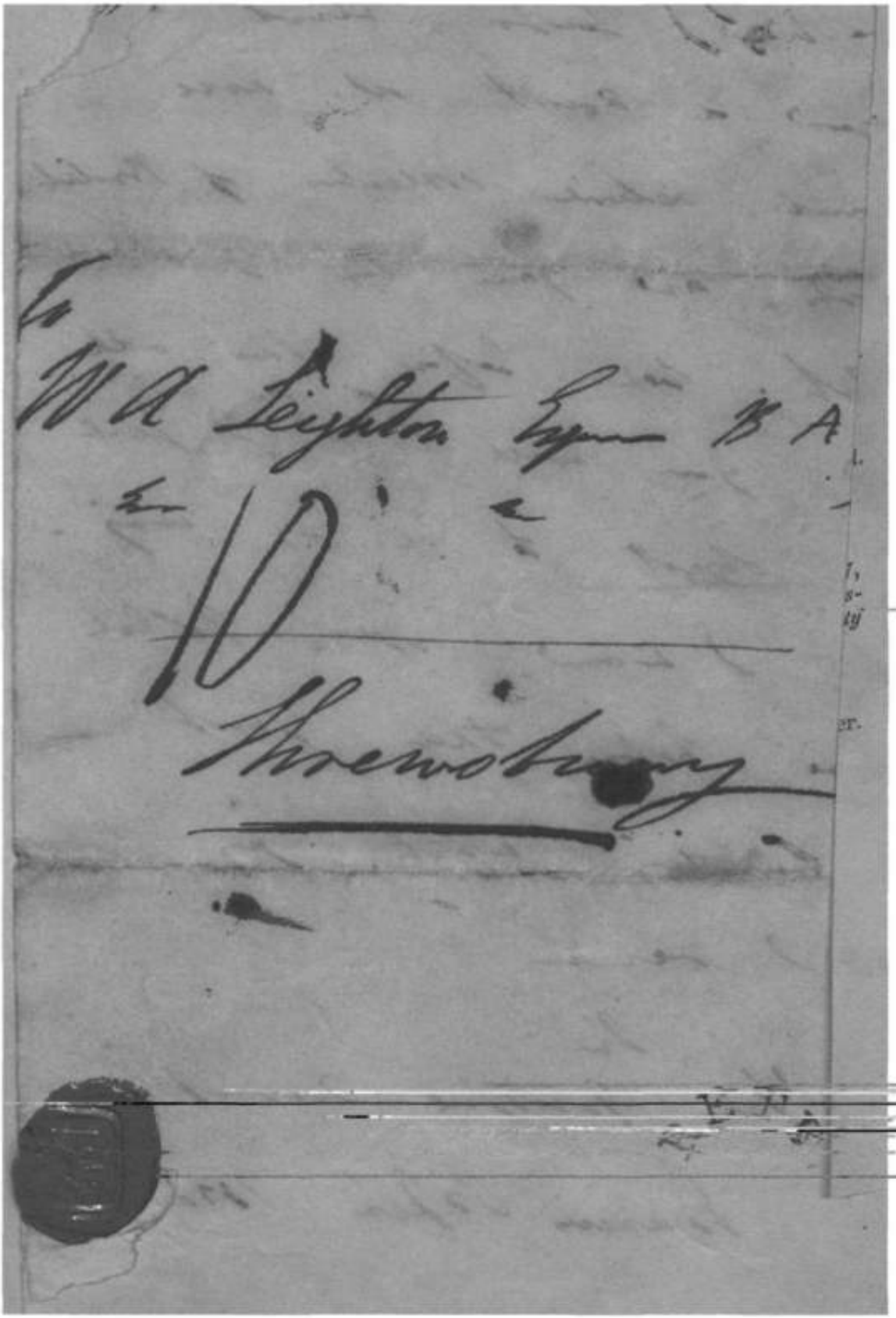
Sir

Some time ago I purchased your catalogue of the Bristol Ornithologists etc, & have waited a considerable time before addressing you on the subject of the letter. Before the appearance of your catalogue, I had contemplated publishing a complete catalogue of Bristol birds, having on ^t^- >A»4*. of the best for the purpose of obtaining ->ence the etc. I would

at Lowell under the great
mountain on the water
consulting you, and I would
not be said any thing of
Plagiarism, which I know. and
the lots would be so totally
different and lovely I think
be assured. but I wish
you on the right side - hope
a Doubt you Catalogue will be
of my great service to me,
as I want you really. which
I trust will not return to
trouble me less to make
me of it to be done

Northend Boston, which
hope a Doubt it will
must relieve anxieties of Publick
Work, and yours I know I should
think. see before the old
wed., you will find I feel
your object to in my way.
but I cannot not Affect
more before this first
from meeting with you.

I remain
In
Your faithful servant
Francis Orpen Morris



July 24

My dear Sir

It is now a long time since I have had the pleasure of seeing or hearing from you. A long absence on the Continent has necessarily interrupted most of my correspondence

for the last three years
but I have not either
abandoned the pursuit
of Natural History &
I trust permanently
to have communication
with its cultivators
I was very happy to
see that you have
brought to so successful
an issue your intended

Flora of Shropshire & only
regret that so excellent a
work was not made to
include a larger sphere
& thus secure itself a
wider circulation. I trust
you received some plants
which I made up for you
about 3½ years ago
on my part I have
to acknowledge the
parcel which you

sent to me thro' Bad

at present my immedia

object in the way of Bo

is to complete a Monogr

of the very troublesome

Hieracium at which

I have been lot

for some time I cann

say that I have yet

arrived at any very

satisfactory results

I am particularly anxious

to learn more as to the

effects cultivation

not so much upon an origin

root taken into the garden

as upon the succeeding progeny

of these parent plant produced

by sowing & resowing the seed

I am still ignorant as

to the extent to which hybrids

are formed in this tribe or

whether under favourable

circumstances there

be or not permanent H. picroides of Jansch but
hybrids? Capable of prop which also reminds
gating themselves by see ne of H. rupes the Allosi
I have recently observed you should visit the Braid
facts in Sligo which this year you will much
tend to call in question oblige me by information
All my previous ideas as to this plant whether there
as to the species of this e plants connecting it
perplexing genus the with H. murorum or rather
is a plant from the Braid specimens (with ripe fruit
of which I have seen specimens would be still more
which looks very like satisfactory — Any

specimens or information as to this or other British or Foreign species will be very acceptable. Is there any thing that I can do towards any tribe as to which you are interested to know? I intend a monograph of the Violets it is wanted. I am just about sailing for Germany to return in October after which address 85 Stephens Green Dublin is Poste Restante. Perhaps you may present one in case you have any immediate commands for me. I had a letter from Babington who said he was stopping with you but he did not say what his future movements were to be. I have therefore been unable to write. If you write to him pray say so and believe me very sincerely yours

J. Ball

1 3 t.r A.

Cross Cheaping
Coventry.
Feb. 13. 1868

Dear Sir

You kindly promised me specimens of any Thropetrice, plant that I might wish in return for the Hieracia & I am now about to claim the fulfilment of that promise by requesting specimens of

Ranunculus fluitans
circinatus &
Lenormandii

I ask for the last with some diffidence as I know it is at present considered rare.

I have noticed an <!/tsQt-4^~**-t*t~—
growing amongst H. sylvaticum but differing from that in texture in seldom having more than one leaf on the stem. It is not H. murorum as it has not

"reflexed" teeth - but it approaches much nearer to H. murorum than H. sylvaticum. I cannot find any dried specimen of it although I recollect getting it several times, - or I should have forwarded one. If you could favor me with a specimen or two of any species of Hieracium except H. Pilosella, H. murorum, H. sylvaticum & var. pilosum, H. boreale (Fries) & H. umbellatum. I should feel particularly obliged -

I have been confined to the house with a severe cough which my doctor fears will settle on my lungs unless great care is taken; since the 1st. Jany. so the new year has not at present been very pleasant to me.

I must not omit to thank you for the prospectus of your facsimiles of Rubi - S. saw the notice respecting it in the Phytologist - but can only regret that my business is not sufficiently lucrative to allow of my acquiring it - I have long marked your Flora of Shropshire as a most desirable book but have hitherto been unable to procure it -

Hoping you will not think I have taken too great a liberty

I remain

Yours respectfully

Thos Kirk

Rev. W. A. Leighton

Wm. A. Leighton Esq.

Dear Sir

I feel particularly obliged to you for your kind communication, to which my attention had not been previously turned, but which puts the history of the progress of the Colchicum-bulb in a clearer point of view than I have hitherto found it stated by authors. Your observations correspond precisely with those I had made ~~two~~ seven years ago, and which I have since then been accustomed to mention in my lectures in the University here; but yours are more minute and anatomical, and therefore such as ought to be more satisfactory to scientific botanists.

The announcement in the bulletin of the Botanical Society, which attracted your notice, was made in consequence of the Secretary, upon an occasion of dearth of materials, having urged me to supply something on the spur of the moment. More important papers however turned up by accident in good time; so that my little communication was not needed, and has been in fact withdrawn at my request, because further time was required to finish certain observations.

The department of the inquiry to which my attention was latterly directed is the formation of infant-bulbs from the parent during its second winter. Besides the principal bulb which begins to form, in midsummer or a little later, almost between the bulb and root-proper, as you describe, little bulbs are produced upon the body of the parent, some I suspect, about the same time, – others during the winter and ensuing spring, when the original bulb, though plump and large, is quite watery, free of starch (so as to shrivel to a skin if dried), and probably no longer of any use towards the nourishment of what I have called the principal growing bulb (the pushing up its former amidst its leaves), but merely serving the purpose of preparing infant-bulbs for propagation, which are speedily thrown off altogether from the parent, and may be found about the size of lemon-seeds enclosed in its vesicles. What I wish still to ascertain is, how long these infant-bulbs must take to attain such maturity as to throw up flowers, and what changes take place in the interval. I suspect several years are necessary; and it is not improbable that during the interval the little nursling grows, ~~[illegible]~~ not by direct enlargement, but by feeding a new bulb every year, itself annually dying, exactly like the mature, flowering bulb. Perhaps you have some observations on this head. If so, I wish you would draw them up, and I shall cheerfully lay them before the Botanical Society, who, I am sure, will be very glad to receive them. If you do not happen to have letters based the whole history of these [redacted] bulbs, I shall be happy to be [redacted] that you have undertaken to do so, because my own numerous avocations and distance from a garden cause me often to forget the pensis for observing what is going on. Perhaps too we are too provincially situated here for such observations; because though the colchicum in every other respect thrives luxuriantly, it very rarely completes its life by ripening its seeds.

It is a very curious instance of triple propagation, – by seeds – by infant-bulbs thrown off from the parent, – and by a single bulb (which we may almost call it in comparison with the others) succeeding the parent & feeding on it to its destruction.

I am

Your most Obed.t Serv.t

R. Christison

Edinburgh

4 June 1840

Boston 22 Nov
1841

Dear Sir

I am much obliged
by your kind Note
enclosing a copy of
Mr Greenlee's letter
respecting the curious
red stone of Peru
I recently noticed in
the Cabinet Journal
and I shall be gratified
if you will transmit to
me any further information
you may find
Yours on this curious
subject

In my numerous
visits to Caves & Mines
I have never seen
any thing like it
before. I remain
Yours Most Truly
& Obedient
W. B. McClellan

Twickenham
Nov. 20th 1841

Sir:

I am very particularly engaged at present & have hitherto found time to answer your letter of the 9th. I now beg leave to say that I shall be happy to make the arrangement you propose, and I intend departing hence for Town in the course of a few days. I will write when in London give directions as to the delivery

very kind to you
Rodenella and argument
against it at Lamanon
& Bauhino please you,
learn from and your
Flora of the Pyrenees.
Send him your order

P. B. Shelley

Sir

I received your note with the Carices and now return my best thanks for the same the Carex flava is the same as our plant and that I should refer to C. Oederi the C. Stricta is the same as my specimen from near Manchester I have inclosed the specimen which I procured in my last I have also inclosed two specimens of C. ampullacea one from Hale moss the other from Charlton near Manchester if you examine them you will find the fruit to be very different perhaps you will favour me with your opinion on them when I first saw them I was inclined to think they were distinct species but I have some intermediate state

I have also inclosed the C. Ecklonii and C. cespitosa var. from my own Herbarium when you have examined them you can return them in the same way perhaps you will let me have your opinion on the C. cespitosa var at the same time.

as you tell me that the nuts of Carex flava and Oederi closely correspond in form I have inclosed my seed of the fruit of the flava perhaps you will be surprised when I

Holden Bridge near Halifax

Jan. 10 1842

Sir

yesterday I was presented with your note and now write to say that our Editor is so mutilated my notes that I fear you have not been able to come at their true meaning. The Carex tenella and stricta I only know from descriptions and figures the angustifolia I can send you a specimen of but I should say that the C. stricta, aquatilis, vesicaria acuta and angustifolia might without any injustice be referred to one species, the C. paniculata I have given away all my specimens with the exception two one in a young state and the other not the plant has much the appearance of [illegible] not instead of the nut being triangular [illegible] of the nut of Paniculata is quadrangular [illegible] of Hunge. I only consider a state of C. [illegible] the last Dissiccata of this I gave to Mr Bow[illegible] about ten days previous to his death. The [illegible] I consider a good species in the 3d Vol [illegible] of the Linnean Society at page 76 [illegible] you a few observations on the British Carex [illegible] he says speaking of Carex pulica "I [illegible] therefore to correct the article of C. pulica [illegible] of a variety of C. flava" this is the last [illegible] of Goodenough, so far as regards the Carex [illegible] and Mr Dix it was my opinion that we had [illegible] the true species up to September 1841 when [illegible] a few specimens from Yorkshire that convinced me

say that all the point on the cor[illegible] was taken from the same specimen [illegible] the goodness to return the card the co[illegible] Carex angustifolia you can keep, the two specimen of C. flava is the two extremes of the specimen xx xx which I had sent. I send them in order that you may be better able to judge in the matter the other specimen will show you the point a young state you will observe that it takes a downward direction even in a young state hoping to hear from you soon I remain Sir yours respectfully

Sam[illegible] Brown

Holden Bridge

Jan 13 1842

of my error. I have studied in British plants 37 years
20 years I have made the Sporae and Carices my
study in all this time I have never met with a
specimen of this plant with the beat of the capsule
in the slightest degree curved, all our plants being the
Carex Oedii of either the one I received last autumn
is what I now consider the true flava and very
distinct from our plant these two I can send you
a specimen of if you wish to see them
in Jan. 1841 I sent Mr. Babington a specimen of our
Carex vesicaria var. elongata he writes to me
"I fear that the Carex is not the same as Oedi
cum as a variety but I cannot determine from a
young specimen" in July I sent him a specimen
with ripe fruits he writes thus "Concerning the
I must say that it does appear to differ most
materially from C. vesicaria and is probably a
distinct species but I am unable to say if it is
a diversiform species or not" this I can send you
a specimen of in a young state hoping you may
secure this ~~[illegible]~~ prize

Yours Truly

PS If you should wish to see my own specimens
of Carex Enlinii and vesicaria var elongata
I will send them by Post and you can return
them the same way. N.B. if you should wish
to see the two specimens write by return of Post
and I will send them with the other

Hebden Bridge Jan.
1842

Sir

I received your last with the specimens in fair
and all quite safe I now return my best thanks for
the trouble you have taken in examining them
you seem desirous to send my new Carex to Dr Boott
and Sir Wm Hooker when I first discovered the plant
in May 1840 I sent it to Sir Wm Hooker, and as he
never answered my note I think it will not be worth
while sending it a second time and as I have not got the
address of Dr Boott I can not send it to that gentleman.
There seems to be some confusion about Carex
vesicaria I quite agree with you in that, but I do
not see how this confusion is to be set to rights
I am much surprised to see such positive Botanists
having so much confidence in what is said by
Hedenugh as their own writings will plainly show
that he never understood the real character of
my Carex. The plant I sent marked C
Carex has no reflexed in the back only what has
been caused by the pressure in drying. I have examined
a seven (1848) thousand of specimens in a living
state and has not been able to find one with the
back in the least reflexed. only those from Little
Lish I sent marked flava but to settle this
matter I am resolved if little prevent to adopt
my old plan and that is to do it in the field
the convivent and divergent beaks I frequently
find in the same spike little of ampullaceae and
vesicaria, you do not say anything of the
two perigynium on the carex flava both of
the same length but one of them more than twice

the breath of the other you is not notice the three
nuts in the same box a section of them is somethi
them ✦ ✦ ✦ I think that persons like them will
serve to show that the point of the bolts is
nowhere to be used on them any other parts
of them I have taken one your list of
and see that my duplicate will afford you a
few more so as to show them by any more you
may point out, hoping to hear from you
at convenience I remain Sir

Yours Respectfully

Austin Gibson

London Ap. 7. 1840

Sir

I am only reminded that I thought you fig. of the fruit of C. paniculata not characteristic. I enclose, as you desire it, some fruit. observe the form of the leaf, which has an indented central line running along it, giving it a triangular form. The base of the style is bulbous as you sketch. Observe the stipules. Figs are without pretension, but exquisitely true. Yrs ever

P. Broth

W. A. Leighton Esq

London March 25. 1840

Sir I enclose you such seeds of Carex as I have & can only regret it is not in my power to send all you want. In saying you have detected "a hitherto unobserved character – the form of the nut" you surely forget the exquisite figures of Schkuhr published nearly 40 years ago – in which the Achenium is accurately represented – & all the later writers on the Continent on Carex have described it – Like all the parts of Carex it is variable in size & form – your fig. of C. paniculata is not accurate I think –

Bolgelly July 21st 42

My dear Sir,

I send you a specimen with a few threads of Conf: quadrangula Lyng: mixed with Sphaerocarpus pertenuis

Mr Berkeley & Mr Borrer considered this plant allied to Desmatium on mucosum but with this opinion I could by no means agree; & referred it doubtfully to Sphaerocarpus calling it Sphaerocarpus? anomalus, nor am I even now by any means certain that it is not a Sphaerocarpus — But Mr Shuttleworth makes the following remarks upon it "The Sphaerocarpus anomalus Nees is an interesting plant but by no means belonging to the

J***t,

"Conjugata"? "The apparent diversion
"of the fructiferous matter into two masses
"has nothing in common (generically) with
"Fontinalis"

"I collected many years ago the same
"plant in trickling lime water on Gower
"(one of the Alps) & Hutchins then with me
"named it Bryum quadrilatum Lindberg
"an opinion with which I coincide notwith-
"standing some points in Lindberg's character
"does not agree with our plant."

The Gower plant gathered at Langavon
differs from the one now sent in being
of a dark green colour & shewed the same
difference in colour last year.

I also send a specimen of Splachnum
vigens as it somewhat differs from the
Ffracombe plant

I am sorry that I cannot put them up
better but I have no oil cloth left and
cannot get any in Dolgelley. I have
ordered some to be sent from Bangor
but hope the specimens now sent may
reach you in a state fit for examination

The only plant I have gathered in
addition to my former lists of the
Dolgelley plant is Bryum pachyneuron
near Dolgelley

Yours most truly
John Ralfs

.X

N

$ 11t-^i

klhi Aivl id

1 1 Mi

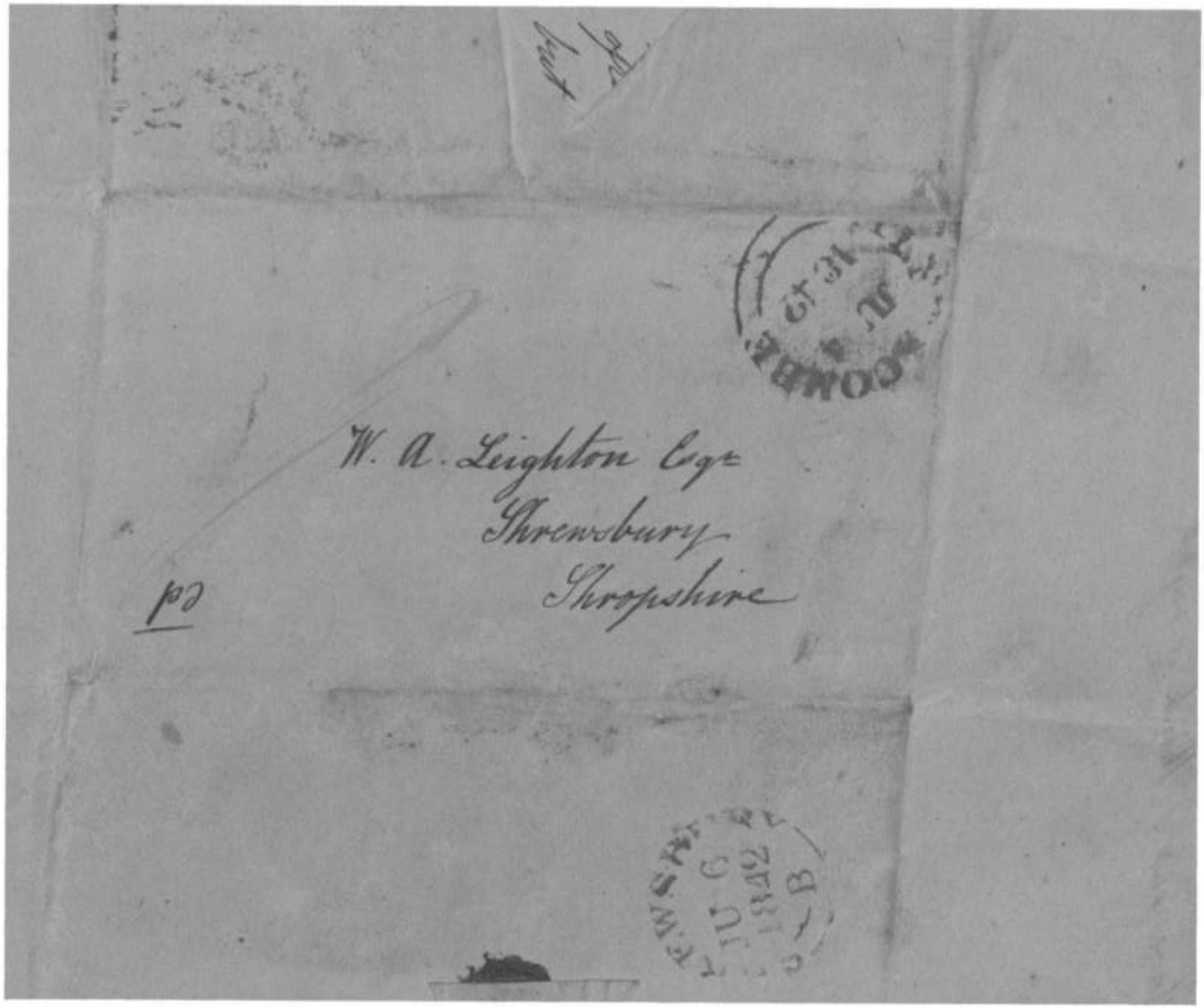
KI ^ I^x < K?i *) 1Y ^4 ^ ^ 4

I think the specimen marked Conf. glomerata is Draparnaldia
tenuis but as my eyes become not painful I was not able
to examine it minutely the others I have not yet looked
at – It would greatly assist in determining the plants if
you were to make a rough sketch similar to those shown
done in this letter

I scarcely know how to answer your question about Vaucher
I quite envy you the possession of it – it is the best work
on the Conjugate yet published – Mr Borrer who is better
acquainted with that tribe than any other British Botanist
often complains that Vaucher is not sufficiently studied
but Mr Harvey knows nothing of the Conjugate and I
dare say never looked at Vaucher – of the value of a translation
I have no doubt – but if I was asked whether it would pay
I must say I do not think that it would, because there
are so few Botanists in this Country that pay attention to the fresh water
Algæ or could appreciate the work – In marine Algæ
I think we are before the Continental Botanists but
in the fresh water species we are much behind them
I intend remaining at Ilfracombe about a fortnight
longer. I remain My dear Sir

Yours most truly
John Ralfs,

Conf. flaveseens I think is right –


W. A. Leighton Esq.
Shrewsbury
Shropshire
pd

No 38 Eden Place
Jan 7 1881

Dear Sir

I must apologize for not having earlier answered your letter applying for some of the plants mentioned in my "Phytologists" list. I have for the last few weeks been so engaged in preparing for the press the first no of my Meteorological Journal that I have been obliged to leave many kind favors unanswered

engaged to perform that

duty. Tho' you should lose

my vote, I understand:

but in other respects, I

have no doubt your friends

will more than satisfy any

loss my absence may

create. - Believe me dear Sir,

Yours faithfully

Percy St. Kennedy

Trinity College
Dublin
Dec. 3. 1847.

Dear Sir

I have received a prospectus of your "Shropshire Rubi" — and wishing to obtain a set of these specimens for the College Museum, I beg to enclose you a post office order £1.1.0 in your favour, as per mark for them. —

The parcel may

be addressed:

D. W. H. Harvey
Trinity College

Care of
Phineas Howell Esq
15 Eden Quay
Dublin

Dublin Steam Packet Co.

and sent, by mail, to the office of the Dublin Steam Packet Company, Water Street, Liverpool.—

As I wish the specimens to be incorporated with our Herbarium, I should prefer having them loose instead of being fastened in a "fasciculus".

Believe me, Dear Sir
Your faithful Servt
W. H. Harvey

Cambridge, Cambridge

Nov: 20th: 1847

My dear Sir

I hope I am not too late in applying for your Shropshire Brambles, and I enclose a Post Off: Order as my subscription for the same

supposing they can be more
easily forwarded to London
than elsewhere I shall be
if
will send
el my brother Wm.
Newbold, 16 Southampton
ville Square
am glad to have now an
opportunity of thanking you for
your kindness to me when in
London. The pleasant days
then spent will not easily be
forgotten.

Believe me
Truly yours
W. W. Newbold.

The Rev. W. C. Leighton.

Comberton Cambridge

March 10th 1848

My dear Sir

I fear you will think me long in answering your note which I only received to day I am sorry I have not one duplicate of Taylor's Ciliata or I would gladly send it you. I shall try to find time

Sir,

I should be very happy to give that the information you have done me the honour to request, if it were in my power. But my attention to Plants has been strictly confined to Inquiries respecting the Generation & Circulation of their Sap, & the Causes of those actions by which they adapt themselves to external Circumstances; & that Empiricity has led you to study Horticulture as a Science. If the science

Hawkins
in the Hall of Representatives, should address me. I have
no knowledge, & I believe but very little interest in
that County; & am sorry to add that I am not
in possession of the means to make my gift in any
way useful to you. I can therefore only express my
wishes for your success & authorise you to settle your claim

Danville July 5. 1836

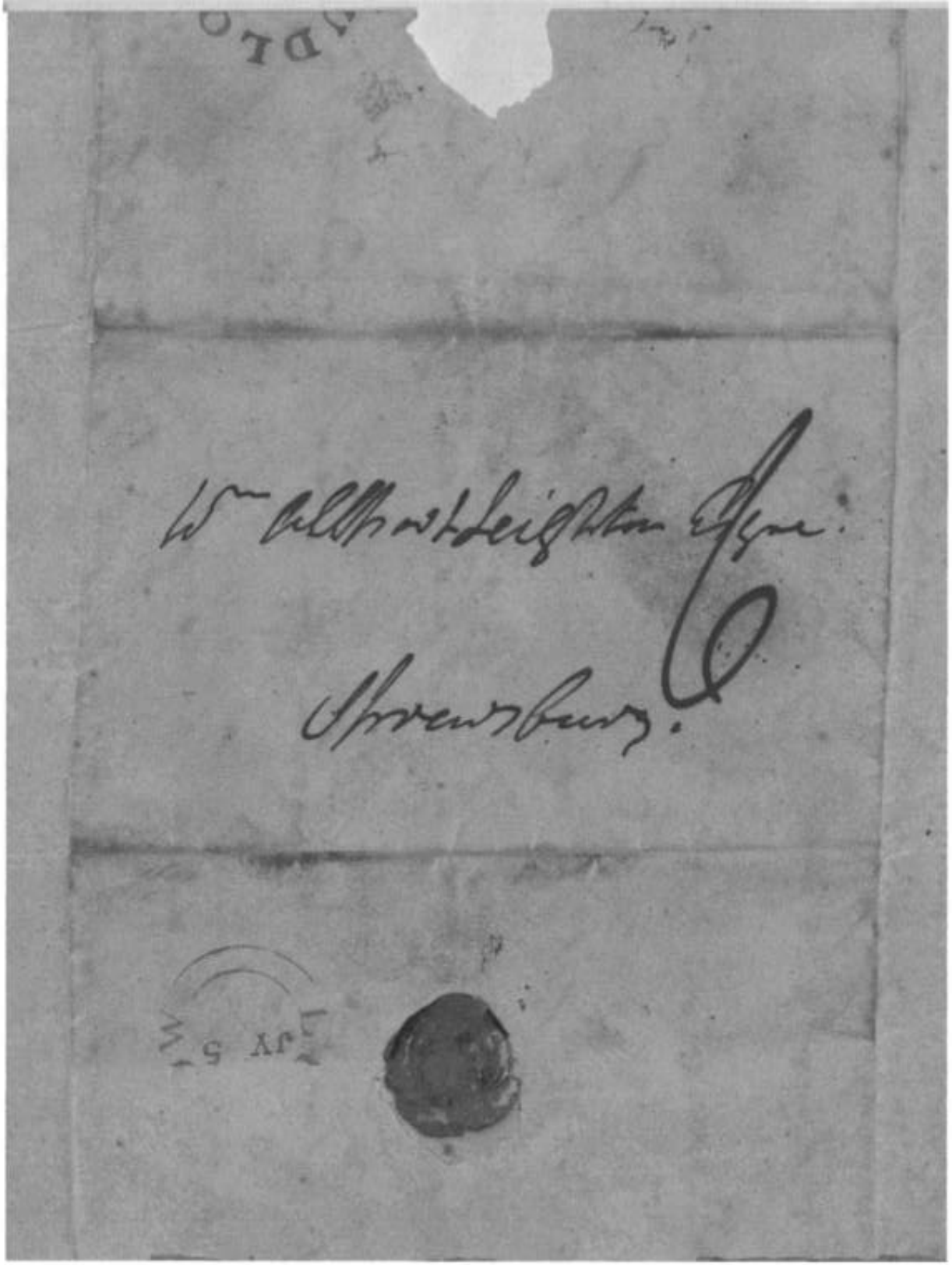
Z A Knight

fiph

*-,

K

. m.


Wm Allsopp Leighton Esqre:
Shrewsbury.
JY 5 '57

Epping Feb 12th

Sir

Last December I brought with me from New York
some specimens of dried plants from my worthy friend Mr Long
of that city. He desired me to try and find out your
exact habitat of which he was not quite aware.
Not being much of a botanist and having few botanical
friends it was only a short time since that I learned from
Dr Torrey where to direct to you.
My object in now writing to you is to beg that you will
kindly have the goodness to inform me by what conveyance you
would wish me to forward them from London to you, & whether
you would wish them left anywhere in town.
My address is as "Epping, Essex."

Yours

[illegible]

St. Leonards Esq.

8

sCzt- [illegible] Double

Dear Sir

Enclosed is a packet of plants for the society with names and localities some of the specimens are very bad ones, but they will fill up the gaps until better can be procured. Among them is a specimen of a scirpus and of an Eriophorum of which I have more duplicates, if they are of any service to you I will send them. I have good many more named but have not at present time to look them out but will do so some of these days and send the duplicates to the society, and a list of the Pennsylvania ones, for now I enclose a list of the Pennsylvania plants that have occurred to me so much I am afraid

you will think a very meagre one but such as it is if they are to you you may use it as you like there are many of the very common species not included in

t i>

yours truly
P. & C. Eyton

£Z

Eyton Jan 23rd 1836

Aspenstry. near Leominster.
14: Augt. 1836.

Dear Sir,

I had the honour of receiving from you some time since, a letter requesting any opinions I could give towards your Flora of Herefordshire. I am sorry to say, that the subject is one which I know little or nothing of. I have delayed so long to inform you so, in the hope, that I should be able to furnish some little information of the localities of some of the rarer plants, from a friend who has been curious in such things for many years: but this expectation, when I went to visit him — short time since, I took with me a list of

pi

, \ \

Sx"•••••• ^

m

Ayrmentry. W. Leamington

24 Feb. 1836

Dear Sir,

I had the pleasure of receiving your letter of the 8th Inst. some days since; and as I fear, I must have expressed myself in my former letter, rather inconsiderately for what I intended, I ought to have written immediately to you; but having been much engaged, & suffering much too, from toothache lately, I have put [illegible] off

In the hurry of preparing to leave home, my letter was written to you, & I confess, I cannot sufficiently change my recollection with the contents, but certainly I seem contemplating engaging in such a task, as you propose: for which, indeed, I have ample time & ability. All that I intended was, that if you could supply me with a tabular list of any of the places, in South Hampshire, I would endeavour, as far as I can do, to group the geological formations in which they are respectively situated, according to the arrangement of the Mem. Sociétés, published (for about of this Volume would be found before the Soc. Geol.) to the Annals of Philosophy. If this would be of any use, I should have pleasure in attempting it. Many

it would be rather a useful volume, as the results of his work will be so soon before the publick, & the valuable information which I could without, be so readily obtained by mere inspection of his book. And really, any one knowledge enough to write a paper of the country, that is that I could hopefully do, indeed, be but little.

Surely no very sorry, that I should have disappointed anybody so very in a matter merely, as to cause any expectation in your mind. If any engaging in the work you propose, & which have to, if any dealing it, occasion you any disappointment.

I have some fine local plants from the Ellen Hills, which I shall very shortly look over, & then be able to send you any duplicates I have. The accompanying slip of Fish Remains, I shall feel obliged by your presenting to the Philosophical & Natural History Society, with my best wishes for its success: all that I can say of it, is, that it is from the newest bed of the Silurian System: that specimens have been submitted to Mr. Agassiz, who, if he has not already, will very shortly give his opinion upon them.

I have you Britannick expenses bring you into these parts, I shall be very happy to see you at Segunty: the king's Highland, if unknown to you, is in every respect worth visiting: if you have never seen the Shamie Chasants, Loch & Lomond, & Cliff Castle, they will amply repay a visit.

Believe me Dear Sir
Yours very truly.
Thos. T. Lewis.

William Alleyne Leighton Esq.

Shrewsbury.

Bonn 1*1 Nov 8U*

Ew Wohlgeboren danke ich verbindlichst für Ihr freundliches Schreiben v 24 Sept. d. J. – Recht gerne werde ich, Ihrem Wunsch gemäss, Ihnen Pflanzen aus unserer Flora senden und zwar durch einige meiner jüngeren Freunde, da ich seit mehreren Jahren durch viele Arbeiten vom Sammeln sehr abgehalten war. Es ist dabey nur eine Schwierigkeit, nemlich die, dass meine Freunde die Kosten des Transports bis hierher scheuen, da es unbemittelte Leute sind. – Ich hoffe Ihnen noch in diesem Winter eine kleine Sendung machen zu können, die ich nach London an den Buchhaendler senden will der in England meine Genera plantarum verkauft. Vielleicht finden Sie dann im folgenden Frühjahr eine Gelegenheit durch einen Reisenden mir Pflanzen aus Wales zu senden, die uns sehr angenehm seyn werden.

Mit der Versicherung vorzüglicher Hochachtung

Ihr

ergebenster
Nees v. Esenbeck.

Breslau ce 8 décembre 187[illegible]

Monsieur,

-ti

iu.'pd^sr-

je viens de recevoir l'envoi que m'avez fait l'amitié de m'adresser le 10 d'octobre. Je ne tarde pas de vous en faire remercier mon sentiment est d'ailleurs comparé vos échantillons avec ceux de mon herbier qui suivent de multiples exemplaires de notre monographie, avec quelque plaisir que les formes proposées dans cet ouvrage se reproduisent partout et dans des pays très-éloignés l'une de l'autre. Je ne vois pas si que les formes proposées par mon ami M. Weihe comme espèces, doivent être considérées comme telles; mais, à mon opinion, c'est absolument nécessaire de rechercher la plupart des formes différentes que nous présente un genre quelconque avant que de s'engager à juger des espèces et d'en avoir fixé les limites. Je ne vois pas qu'il soit plus de tort à le renvoie, qu'en fixant les en distinguant comme espèces le plupart des formes de Rosa qui viennent se lui présenter, ou M. Rock qui veut de les réduire toutes à une seule. Enfin il s'agit dans ce développement des objets d'observation. &jj* ^ Toute qu'en observant fidèlement la nature nous trouverons enfin le juste milieu de ces extrêmes. Les vous fixerai peut de la nomenclature de vos Rubi suivant la Monographie de Weihe et Nees d'Esenbeck je viendrai en plusieurs lieux à vous donner mon avis sur les celles qui, proposées comme espèces dans cet ouvrage, seront plutôt que des variétés d'une seule espèce.

Je suivrai l'ordre de votre ouvrage, ce qui nous épargnera la répétition du même nom en plusieurs lieux. Les nombres ajoutés entre parenthèses sont ceux de vos échantillons. 1) Rubus plicatus W. et K. (n. 7.) Votre échantillons se rapproche beaucoup du R. fastigiatus qui n'est qu'une variété du R. plicatus.

^"iWit^: J£$Citf\ W. et K. var. β (n. 8.) var. γ. (n. 5 et 12.) Je n'ose pas de rapporter cette espèce au R. plicatus, puisque je n'en ai jamais trouvé des formes intermédiaires, en est une variété. — 2.) Rubus rhamnifolius W. et K.

<M^CL(^' - *^^- . ^XlJ^^f' (2, 6, 7, 11, 15, 17, 19) Les N.os 2, 7, 11, 15 représentent la forme ordinaire, n. 6 est une variété à fleurs roses, n. 17 N. est d'une plante née à l'ombre, N. 19 se rapproche du R. corylifolius. Quant à une variété de notre espèce que je tiens pour bonne espèce. Voulez en vertu magistrale [illegible] en appréciation [illegible] recourir. 3.) Rubus vulgaris var. β umbrosus W. et K. 4.) Rubus villicaulis Koehler var. rhamnifolius (Rubus pedunculatus) et quoique [illegible] Rubus vulgaris E mollis W. et K. Celle-ci [illegible] et examiné attentivement [illegible] predita: (n. 18 et 20.) [illegible] pertinet [illegible] R. pubescens [illegible] et probabiliter R. explicatus [illegible]. 5.) Rubus discolor Weihe [illegible] (n. 4.) [illegible] specimine [illegible] medium [illegible] sterile [illegible] R. regionis [illegible] inferioris [illegible] [illegible] species, [illegible] random [illegible] reperi. [illegible]

Admiralty 10th Jany 1855.

Sir,

Your letter of the 10th inst. would not have remained so long unanswered were it not that I was from home, with my family, when it arrived; — it only thereto I beg to state that upon carefully looking over your statement, the collation of my work, the copy in your library is perfect to [illegible], so I assume one this that no copy has reached you, being been duly forwarded to Messrs Longman's on the 31st Oct.

I believe I mentioned that Longman's, the first portion sent may be

made to me here, & for the mind
I intend either half-years, or years
as most convenient. With my mind to
first made the unfortunate circumstances
~~that~~ have occurred with regard to my
work & the large sum I have yet
to receive in consequence, I need
not add that it would be
very acceptable at this kind of the
year.

I am

Yrs

Geo. Fitzgerald

J. F. Stephens

91 Blackman St. Bo.
London
26th July 1842

Sir

In some conversation that with Mr W Pamplin last week, I said I had found the Fragopogon which grows at Cobham, the same that Mr Irvine mentioned in the Phytologist and Mr Pamplin informed me that you had written to him for specimens but, he had none by him and he worked me to write and send some if I had any to spare. I was at the locality yesterday and gathered a few specimens but they are very small to what it was earlier in the season, when I first observed it, there is but little now except dried stems, it grows about three feet high, and the leaves in young plants are very long, so as to resemble T Dandelion. I found in August a plant (what I think must be the T Minor Irvine) in which the involucre is nearly three times the length of the

Ha

plants, but I have not been able to compare it with the description of that plant. I have seen all the plants mentioned by Mr Lowe as growing near Cobham with the exception of Althea Hirsuta, Orchis fusca, for which I shall be late this year, and the Botrychium Ruta-muraria and found some others which are not common met with. Brachypodium Pinnatum and Ophioglossum grow there almost to the exclusion of the common grasses elsewhere, and I send a specimen which I almost thought to be a distinct one the B. Hirsuta, but I have not been able to examine it properly, it is most likely but a variety, but I have observed that when B pinnatum is very luxuriant, it does not produce more than one spikelet, tho' at times a long bracteo at the base of the lowermost one. I trust my specimens will arrive without material injury and prove acceptable.

I am Sir
Yours Respectfully
William Mitten.

W. H. Lizarto Esqr
Lucie & Old
Stevenburg

Edin. 'tj April 1840

My Dear Sir

I have received your letter of x / ^
accompanying Specimens of Oak — Forbes!
with you —

I fear the confusion about the British forms of
Oak is increased by Smith, & not diminished by
his observations which you are so good as to Quote.
Artificial terms to have had totally precise notions
regarding these forms — which you will understand
my using the terms pedunculate, intermediate,
sessiliflora — The first & third you will not mis-
take my meaning in referring to the first having a
developed peduncle, & the third, according to
my absolutely no peduncle — the second being one that

that Dr. Lindley, & is I feel sure your Nipoleff oak,
the specimen sent by you from Lochlomond. It
is the Darwood oak of Mactyre, & not his Durmast
which is the name given according to him in the
New Flora to the first, last of the three, Q. sessiliflora.
Smith in Eng. Bot. considered the 2d & 3d identical
& in Eng. Flora he strongly considered the 2d the
type of sessiliflora, & the 3d the β of that form, tho'
he then made α the intermedia, & β the plant
to which alone the name could apply. Don does not
observe that, & naturally considers the α of Smith
the true sessiliflora & β the intermedia, but he c
the intermedia is the true Durmast, which according
Mactyre it is not — The form of the leaves which
now and some, I alone term considered
trustie of the true sessiliflora — the true D
the New Forest oak of Mactyre, his t. R,

last year I found on Lochlomond exactly such leaves
with a petiole 3 inches long! — I cannot find
any truly sessile flowered plants at all. This has
so strengthened all my notions upon the subject, that I
find it absolutely impossible to send you "the
two other forms of Lochlomond oaks?" — Do indeed
believe there are fifty other forms, & the characters taken
from the leaves & the peduncles so cross each
other, that I must believe no means exist for
separating species in Britain.

You have taken to another very troublesome set
the Caeciles, — but I think there you are quite right
to the possibility of obtaining some character from
form of the fruit. I do not think I ever gathered
true C. unguicularis till last year, but then I at
first received the difference between the fruit of the
which it had & the other fruit of the
genus (I mark from recollection, but I think there are
differences) — It does not strike me however at the time

tion that the observation was new, & valuable to me
ing your letter, I cannot yet think it is — I am somewhat
more extensively at this characteristic of the genus
Homo I am, Quite Equally believe that you are right.

Yours truly,
Thos. Balmano

Wm. A. Singleton Esqr
Petersburg

Va.

Tyl.

I cannot take upon me to say from memory whether
Gay is right in the observation you quote, & all I remember
I am too much amused to pass time for a longer in
tigation, which only could determine the question & so
lets all my learned friend, but I shall try & colect some

Wm. A. Leighton Esqre. Shrewsbury

Edinr. 11 April 1840

A

Dear Sir

I have this morning received your letter of 8th April, & the specimen of oak with which accompanied it. – I have some very doubtful about this being one of the varieties of Oak in Britain. Certainly the leaves may, without the least reference to the acorns, or fruit, or relative length of the footstalk, & breadth whether in the habit of the tree now we can find any stamp features in force thought differently. –

Your plant is certainly what

what has been often called Quercus
sessiliflora, & is certainly in the
form which I have noticed as in-
termediate between Quercus Robur,
& what Gifford & some time ago
term Q. sessiliflora. – It is nearly
as common as the Q. pedunculata
on the Banks of Loch Lomond. – I send
you a specimen which I gathered there
in August 1836. It is certainly
the Plant figured in Martyn's Flora
rustica t. 11. – from Norwood, Surry.

Believe

Believe me your ever always
to be a great favour by communi-
cating with me on any botanical
subject which may interest you

Yours very truly

Robt Brown

17. Manchester St, Gray's Inn Rd
June 7. 18th 1837

Dear Sir

I forward herewith eight plates of the Lichens for your inspection and for the correct lettering to be put upon them.

Please to return them to me, as I have undertaken to look after them, and I will see that any directions respecting them, that you may make known to me, shall be attended to.

Believe me, dear Sir
Yours very truly
Arthur Henfrey

R. W. A. Leighton

P.S. I do not suppose that your own drawings will be wanted again.

Oswestry V****. 29.
1840

-3 -<^, A^'

Since I sent you my list of Shropshire lichens it occurred to me to refer to an old list of plants which I made out some years ago for my friend the late Mr Purton of Alcester preparatory to a 2nd Edn. of the Midland Flora which he was at that time contemplating. I wrote them down with their habitats &c. and found of one of the Vol. of Mid. Flor. as ' ' were them, & as I have no doubt of their correctness (except in one instance of which I will speak) & as the list contains some habitats both of lichens & other plants which I believe I have not previously sent you, I now send you from that list some additional habitats of lichens, not contained in the one lately sent you - I forget however if my list I mentioned "Lecanora glaucocarpa - Craig-y-Rhyd" This is an unpublished British lichen which I found on the authority of Mr Borrer to whom I sent a specimen some years ago - It has only been found previously I believe by the late Mr Harriman in Teesdale, & by Mr Borrer himself somewhere I believe in Scotland. I will send you a specimen when I supply upon me -

to have been

the rest of V. desideratum which I was not aware had been so numerous. But first let me tell you what I meant by the 2 marks *. Q. attached to Lecidea desertorum. Ach. & Lecidea, in Bora camelos - nigricans - the marks in question were merely meant to refer to the notes on these 2 plants to indicate that Taylor confounds these 2 together, whereas Mr Borrer & I consider them as distinct - the Lecidea desertorum has never been published as such in Eng. Bot. but Mr Borrer regards my plant as the true desertorum of Ach. and clearly distinct from camelos. nigricans. Taylor is too fond of getting over a difficulty by clapping two plants together which is not familiar with some species will know out - If he saw the two plants both growing together as I do upon one limestone rocks here, I think he would see the difference & which confounded Hym. velosus & umbrigenus together till he saw them both together in the same habitat & then learnt what they were distinct. I have another lichen Parmelia, a very pretty one, for which I only know 2 habitats, with respect to which I am at present at sea both with Borrer & Taylor - It is a yellowish green Parmelia of a very peculiar mode of growth & hue - Taylor says it is a form of ecorta which is invariably as far as my experience goes of a white pearly color, & inflated at the edges, & ranks naturally with Physodes & diatrypa whereas the one in question is not inflated, & whereas the one in question has invariably instead of being reversed has invariably an upturned termination of the thallus. Borrer thinks it a form of pityrea, which I think it is the parent of Ach. & had both, are distinct. Such are the difficulties amongst lichens.

I now proceed to give you a few additional lichens with their habitats as extracted from my lists for Mr Purton -

Lecanora rubra - on dead mosses at Craig y. Rhos. This is a very scarce lichen - the only other habitat that I know for it is on dead mosses on the walls of Wynnstay Castle in Montgomeryshire - The habitat in Eng. Bot. is I think in Yorkshire.

Lecanora hypnorum - Longmynd. (woods near Lodge Montgomeryshire)

Endocarpon { miniatum / Bacidia } - Bladwell Rocks.

Opegrapha lyncea - Petton. (woods near Lodge in Montgomeryshire)

Borrera perforata - additional habitat - stone walls near my dd. Myfyr.

Gyrophora polyphylla - Stiperstones

Scyphophorus alicornis - Longmynd.

Opegrapha calcarea - add. habitat - Lodard Lodge

Parmelia plumbea - Craig - Barrow.

- Llangatog - Tufflash - [illegible]

upon the lichens - [illegible]

Hymenophyllum Wilsoni.

Peltidea horizontalis – Breidden – under the Rocks on the N. side – I believe this is in Shropshire.

Lecanora glauca – compa – Craig. y. Rhu.

Opegrapha varia – add. habitat – Bloodwell Rocks

{doubtful.

Parmelia perforata – Craig. y. Rhu. I think I must have made some mistake about this – but I will have a search for it this summer.

---

upon referring to some of the lichens you sent me 2 or 3 years ago, I perceive,

No. 35. Variolaria discoidea – Haughmond Hill
8. Bacidia perforata. Shipton.
38. Peltidea horizontalis – Haughmond Hill.
1. Pannaria – on Willows, Shelsh. [illegible]
29. Lecidea lucida – Haughmond.
3. Hypnum pulicare (Fungi)
42 & 43. Verrucaria biformis
12. Sphaerophoron coralloides – [illegible]
16. Lecidea confluens. Caer Caradoc
31. Cornicularia aculeata. Hawk
49. Parmelia prolata – do
27. Umbilicaria pustulata – Caer

? Jf /

I have not yet stumbled upon the Breidden in any of your and me, except the specimens I transferred to my herbarium – but I think I have the remainder in some of my drawers. I shall have occasion to get descriptions to gather afresh for this, but

you shall [illegible] them as I can pick them
I do not [illegible] upon referring to my list
Phaeographis [illegible] plants that to Mr Paston he
contains [illegible] that I have not also sent to
milep it [illegible] undamine Inspections – Shelo
Rocks in [illegible] the County. Vision letter
I course on [illegible]. You may keep the specim
I Arabis hirsuta as I have another – you
Shell are the best foreign author to study we h
Ly – all our works upon British lichens are
yet arranged according to the method of Ach
developes his system [illegible] fully in his
lichenographia universa [illegible], & which
a very useful work. [illegible] Fries has
in his work you speak [illegible] which I
like to see when you have an opport
[illegible] it true, or I [illegible] (for it) h
[illegible] an arrangement varying consid
that of Ach. Mr Borrer alluding to this
in one of his last letters to me says that
at present engaged with it, & seems
highly of it in many respects, but ado
his "Reformation" looks to him so like
"Revolution" that it may [illegible] persuade his conscie
tious feelings to adopt it: I should imagine
however that a perusal of Ach. would be nece
before referring to Fries – I have also a wo
of Fée's in which there are some good [illegible]
upon the lichens – but his type [illegible]

Yours [illegible]

Geo. Smith.

ll certainly be coming thro' Shrewsbury in
course of the Spring when I will bring you
Pel & I have of yr desiderata, & call for Pick-
ers if, if you would like to see them,
& Fis. Hoffman's also is a good work upon

Le
Or
{
1
1
4
2
A

Paid

Wm Adphus Leighton Esqr
Shrewsbury

ichens, but both Hs & Fis color a great
too highly in their plates, though some
Hoffman's plates I think better than those
of the corresponding plants in Eng. Bot. I am
you, dear Sir, very truly yr T. Salwey
ing herbarium — —
in sorting drawers.
y yr desiderata to gather aspects for ...

Dear Sir

I have put yr. note carefully among my Fasti Cicestrenses for reference; if you find proof that Bauer was a draper. [But ten gives Panarius are bhoscles a floccwdns.] Yet at all events fully as illustrating his logy.

Sacred Archæology belongs the Publishers. But without asking Dickens if I can find anything s had from under obtrusive m other source, I will ask whether this & almost

Although I really mining ... Bauer was a draper, either ... with Jerno, either ... Yours faithfully

Charlotte E.C. Lefroy

have not a single
vote except that
in my Dis-trict
I am faithfully
Your Edward Phaeck

Feby XXVII/
1873

Sir I send by Coach
the sets of Etchings you
so obligingly wished to
have for yourself and
friends and it will
afford me no little
pleasure to hear of their
being favorably received
remaining Sir with the
greatest esteem
Your most obt. Servt.
Geo: Cuitt.

Octr. 23rd 1873

Dear Sir.

I regrette that "Principles of decorative design" are not my property. I have only one copy & that is lent.

Cassell. 7/6.

James Tait

Chd. Dresser

Revd. W. A. Leighton

7, Cromwell Place,
South Kensington.

4 July
1862

Dear Sir

I am afraid I cannot send you for sale the "Ransom". After giving full deliberation in the

June 14. 57

Dear Sir,

Could you obtain me a copy of your work on the Angiocarpous Lichens? I am not a subscriber to the Ray Publications, nor wish to be one, but I should very much like to have the benefit of your experience in the study of lichenography. For some years my attention has been directed to the mosses – of which I have about 350 species – perhaps 250 duplicates, and if you can any thing for the subject I should be very glad indeed to exchange with you, mosses for lichens.

A few weeks ago I bought second-hand the three first parts of your Lichens Brit. Exicat; are the after parts still to be had?

/8

The Artists House,
Goring, 13 Aug. 1871.

Dear Sir

Your letter of the 8th has been forwarded to me here where I am staying for a short holiday. I am obliged by your kind suggestion but my arrangements with Mr Murray, the Publisher are such as not to enable me to avail myself of it.

Yours very truly
William F. Thomas

The Revd W. A. Leighton

23rd July

Sir

I have already distributed so many copies of the Hours of Exercise, that although I would willingly accept your one, I think I ought to do my share. With my present occupied hours I could not have any to say for the separate attention to your work.

Yours obediently,
John Keble

Danzig d. 11 October 1871

Geehrter Herr!

Anliegend erfolgt mit vielem Dank der Betrag für Ihre Flora mit 11 Sr. 9 ₰ = 4 Rthl. pr. Post.

Mit dem grössesten Interesse lese ich täglich in Demselben und beurtheile es bei den Bestimmungen der in diesem Sommer gefundenen Flechten.

Ich bin demselben viel Dank schuldig für die vielen neuen Aufschlüsse und Feststellungen, die es über keine Arten, welche bisher zusammengeworfen wurden, darbietet.

Nur vermag ich nicht, einige von Ihnen aufgeführten Reactionen wieder zu erkennen. So insbesondere K+ bei dem genus Cladonia. Sagt. habe ich bei C. amaurocraea K− ebenso wie bei C. uncialis, ebensowenig vermag ich bei beiden die Reaction C+ aufzufinden. Dagegen habe ich mich sehr gefreut, durch die von Ihnen angeführten Reactionen Cladonia subsquamosa aufzufinden, die ich ohne dieselben nicht hätte erkennen können. Auch bemerke ich, dass meine Exemplare von Cladonia aspicia Fl., die von Nylander als solche bestimmt sind, eine lebhaft gelbe KaliReaction zeigen.

Cladonia pallida wird durch K in keiner Spezies merklich gefärbt, was bei C. pyxidella u. deren var. isthmica nicht der Fall ist. Danach ist die Bemerkung in meiner Zusammenst. der Pr. Lich. pag. 87 nr. 3 zu berichtigen. Die dort aufgeführten Exemplare waren

Herrn Prof. Dr. Lindstedt
Greifswald
Pommern

Frankirt

Danzig d. 12/10 71.

Für die übersandte Flora
Ihnen ergebenst
dankt
Ihr
ergebener
Dr. Sanio

Herrn Prof. Dr. Lindstedt
Greifswald
Pommern

Frankirt

Danzig
31/10 April 1873

Für Ihre
Flora
dankt
Ihnen
ergebenst
Dr. Sanio

nicht C. pistillaris, sondern eine etwas abweichende Form der C. pallida.

Bei Arthonia lurida Ach. wird das Hymenium unter dem Mikroskop purpurroth, bei Arth. punctiformis Kob. violett gefärbt, wenn man ein Kalihydrat hinzutreten laesst.

Arthonia vinosa Leight. möchte ich gerne kennen lernen und würde Ihnen sehr für Uebersendung eines Pröbchens dankbar sein. Ebenso bitte ich gerne ein Exemplar von Graphis sophistica Nyl.

Von den in Ihrem Brief vom 12 Juni c. genannten Lichenen habe ich nur

Leidea variegatula Nyl.
Endocarpon nanellum Ohl.

Die übrigen kann ich theils jetzt aus meinem Herbar, welches in letzter Zeit ausser Ordnung gekommen ist, in der Kürze nicht herausfinden, theils besitze ich von ihnen keine Dupl.

Noch bitte ich um Entschuldigung, dass ich jetzt auf Ihren Brief antworte. Kinder und viele Amtsgeschäfte haben halten.

ergebenst
Ohlert.

In meinen Zusammenst. Preuss. Lich. bedeutet V — Verbreitung, Z — Zahl der vorkommenden Exemplare, wie dies auf beiliegendem Blatt, oben noch deutlicher gesagt ist.

W. E. Frost R.A.

been much pleased with your test for Cladonia subsequent as without it I could not have determined the plant.

I also observe that my specimen of Cladonia cespititia, Fl. named by Nylander gives a bright yellow reaction with K.

Coniocybe pallida gives in the spore mass a rosy red colour with K, but with C. hyalinella var pistillaris this is not the case. This is to correct a statement in my Pennsylvania Lichens pg 51. The specimen spoken of there was not C. pistillaris but a form of C. pallida.

In the case of Arthonia lanata Ach. the hymenium under the microscope turns purple red with K + C while Arthonia punctiformis turns violet if a solution of potash be dropped in.

Arthonia vinosa. Leight I should much like to know and should be much obliged for a small specimen; also of Graphis sophistica. Nyl.

The lichens you request in your letter of the 12 inst I send herewith Lecidia variegatula Nyl. Endococcus pauciloculus Ohl.

I cannot find the Umbilicaria my Nebraska having lately got out of order – I doubtless possess duplicates of them.

Pray excuse my not having answered your letter earlier. Much work in my official capacity has prevented me doing so.

Ohlenbr.

Herewith I ~~send~~ you the amount, with many thanks, for your "Flora St. g. D = 4RH, Prenss." I daily it with the greatest interest by its aid determine the lic I have found this summer. m also thankful to you for the other explanations and tests of ne ies which up to the present have been confounded tog

I cannot indeed obtain some of your reactions, for instance K f + in the genus Cladonia. Ex. gr. I find with C. amaurocraea K — as with C. macilis, nor can I obtain in either . of these C. +.

On the other hand I have

In my Arrangement of Prussia Lichen "P. Sequinfin – for illustration. L = Zahl (number) of the species.

18. R. Winfield Road Stockwell
~~Southampton St~~
~~Bloomsbury~~

My dear Sir

I write to say Mr. Green will forward my picture in the usual course —

believe me —

Yours faithfully

W R Rose

A. R. Smith Esq

Reynolds Lane
Hampstead
London
Feb 7/82

Dear Sir

I am very sorry my poor pictures is not to hand this day. I am Dear Sir

Yours

R. I. Wilson

Allan Smith Esq

I leave for Italy tomorrow.

6. Pump Court.
Middle Temple E.C.

Aug 13 63

My dear Sir

I am sorry to tell you the position of the Hedgen has passed out of my control, so that I can only hope to appear as your valet at a future season. I sold it to Mr. Robins the dealer so that there is no chance of being able to borrow it I am afraid.

many thanks for your kind note.

yours very sincerely

John Bull

A. L. Everitt Esq.

June 1785

Dear Brother —

I rec.d your letter; I presume I should not have heard from you now, if you had not wanted something as usual: however I have sent you some of the newest ~~things~~ Music published, this day by the Coach; — I had ~~not~~ the pleasure of seeing Captain Filmer when he was in town; I inquired after him at his uncles, & was informed that he was gone to his Father into the Country; If he is returned to Salop I beg my Compliments to him, & also to the Charming Mrs. Filmer. I am not certain yet whether I shall be able to go into Wales this summer, but I have promised Sir John Leicester to go to Cheshire before September; I should like to take a little tour along the sea coast if we could contrive it, particularly South Wales ~~&~~ I wish to see. I have a second hand Harpsichord made by Kirkman, which I was obliged to take instead of Money, ~~and~~ should be glad if you will dispose of it for me, you shall have it ~~at~~ a reasonable price & I will send it to Mr. Kirkman to see if it wants any repair first. From your

Affectionate Brother

Edw.d Jones

N.B. Compliments to Mr. Edwards.

Turn over

Dear Sir

I have at length finished My Welsh Tour and am arrived at Birmingham where I with pleasure execute your Order I inclose the History of Derby and the Barbers —— Having just laid my hand upon a little poem called the Enlightened Priest which, I beg you to accept

I am Sir your
Obedt Servt W Hutton

1st Oct 1797

NB There are not any 2 penny pieces Made

Dear Sir

Tho' I have made to, you, no hand from you, yet the civility & politeness which you evinced when I was last in your company at Shrewsbury induces me to hope that my letter will not be treated with indifference, as nightly as the peculiar partiality you entertain for Typography, Drawing &c is my best associate —

I presume you have seen my Beauties of England & if you have not seen my [redacted] of Watts Mr Meredith & Worthy my Brother, will lend you a copy from me!

Presuming that you have seen the former work, I shall not into an explanation of the plan but briefly inform you that I am now arranging & collating my Materials for the Beauties of Palatine of Chester & shall be extremely obliged if you will send me with the loan of any Sketches, Drawings, Memorandums, or Descriptions of that County — They shall be safely & punctually returned free of Postage — If you do not choose to have any thing by you relating to

that County, you may know some friend who has to whom you can confidently apply — You may see by looking on the back of our f Not what kind of information we have received, & from what p & by referring to the Queries you will understand what we particularly want —

If it lays in my power to render you any kind of service on — I by you fully communicate your wishes, & it shall with p ly

You obed. Hble Serv.

Nov. 10th 1802.

J Britton

18 Wilderness Row

Goswell St.

London

Aug 29. 1802

Sir,

Whenever you think proper to send the drawing of Wales Queen, it shall be well engraved in a suitable Plate — J Rawlins is now engraving

Your obliged humble Servt

J Nicholls

Sir,

Wednesday Park
Bedlwich

Feb. 16. 1802

Sir Geo Paul Bart
presents his compliments
to Mr Britton & has
received his letter
Birmingham Lectures
Portraits, and Sights
that he will be
happy to subscribe this
Wednesday Feb. 22nd
Wednesday Feb. 22nd
Bart.

Lonsdale Villas
Barnes, Surrey
Dec. 21/68

Dear Sir

I have taken five
and enclose you
a post order for that sum
and regret that I have
had no opportunity of
disposing of any

I am Sir
Your Very Truly
H. J. Boddington

A. Pavitt Esq.

Mr. Pavitt Esq.
Villas
Camden-town
London

Sir I am most sincerely obliged by
your kind and welcome. I shall not
contemplate the trouble involved in my
behalf, trusting which you have kindly
thought of
I am Sir
Gratefully
W. Pavitt

Albert Pavitt Esq.

29 July 1863

My Dear Sir

I should have had great pleasure in sending you a picture – but as they are all sold – and to dealers – who will not lend them – I am very sorry, but I cannot help it

Yours very truly
W Brockett

Enclosed by

H. J. WHITLOCK. PHOTO. BIRMINGHAM.

May 21/73

My dear Sir

I have lately been studying much the colouring matter found in lichens, and some day or other would much like to hand you a sample of those common here. However now I merely write to ask if you would be so kind as to tell me the scientific name of the indicator

to which I must refer
in a long paper on the
colouring-matter of plants
to be sent very soon to the
Royal Society.

Yours very truly

H. C. Sorby

F.R.S.

Kew
10/9/72.

Dear Sir

Thanks for yours of 7th inst.

As I have no other means of getting my specimens properly identified, I will send them to Shrewsbury to await your arrival. And you can take your own time to identify them.

Only I should be glad if you can send me to the above address, any of them you finish, with the names by the 2nd of next month. Those that remain undone then - can be sent to the

care of "Prof. Dr. Oliver
Royal Herbarium
Kew".

as other specimens of mine still unidentified (as I have been busy with the preparation of a western Forest Flora of northern & central India, for Govt) two be sent out to me in the Panjab, when they have been identified by one of the employés here.

I am preparing, & will finish when I get these out, a list of "Panjab Herbarium L.L.S." which will contain all the plants I have found in my many years travelling over my Province in Plains & N.W. Himalaya,

& have been picking & rubbing - with a very short botanical sequence for N. of Kurram, & Afghs: - this the Fort will carry me quiet, & I can to offer a handsome pr. prize with a 2nd of half the value, to my Kew friends, & whom there are about 30. This will tend to give them some knowledge of botany & our flora & encourage collections, we really expect by 1st to have a good Provincial Herbarium at Lahore, & before the cantonment & "Province" where the Forest officers can study & identify their specimens

when they attend the annual Forest Conference.

Trusting you may find some interest in these specimens. I shall put in the parcel a list of localities & elevations of habitat, so far as these are recorded in my lists.

Yours truly

L. L. Stewart. M.D.

Pottesgrove Rectory
Woburn, Beds.
1st March 1873.

Revd. and dear Sir.

I shall be glad if you will kindly send me a copy of "Lichens of Spitzbergen" for which I enclose a Post Office Order.

In the course of next summer I expect to spend a few days on the island, as I have arranged to accompany

Mr. B. Leigh Smith on his Polar Expedition as naturalist. At present I have no knowledge of Lichens; but I hope to familiarise myself with facies of genera in [illegible]'s Class of Plants during few weeks of my [illegible]aining in England. With object I have furnished myself with your Lichen Flora of Gt. Britain, and with the necessary reagents, and shall work out such species as I may be able to find in this neighbourhood. I mention this in order that you may not be disappointed with the results of the expedition if they should not be equal to my opportunities of collecting in the Arctic Regions.

I am, Dear and dear Sir,

faithfully yours

A. R. Eaton.

6 Grosvenor St
August 2nd
1873

My dear Sir

I have read
with your
excellent work
on Sculpture which
I am very glad
to possess — You
have done a
wonderful

amount of
good work
on the subject.
I often wish
I knew something
about Lichens
& Fungi - but
a very little time
has been taken
up in other
pursuits & I have
never been able
to leave the
subject in which
one has had to
run - With
kind regards &
many thanks
I remain
Yours truly
Yours faithfully
Arnold Brade

13 May 1872.

Dear Sir.

Only on Saturday Evening I returned from Italy after an absence of many months, caused I am sorry to say by a break down in my health.

I find here your note of Feb 10.

The very first opportunity I have, you shall be furnished with the specimens of vegetation you wish for,

it may be that in speaking of it as lichen I have erred as I am no botanist.

Pray pardon a delay in acknowledging your note, which, under the circumstances was unavoidable.

Yours very truly

J. G. Joyce.

You perhaps know that I live at a considerable distance from Fairford, & cannot send at once.

5 Devonshire Terrace
Kennington
January 20th 1869

My dear Sir,

Many thanks for your kind note of the 16th and for the present of Ceylon Lichens; which no doubt I shall find all new. Nylander's distinction between Stictina and Sticta d in every case clear and satisfactory. The colour of the granules in old specimens may sometimes be a little obscure though I have not found it so under a proper light. The nodular arrangement, in Stictina is well marked, and when the nodules are broken up, the bluish green granules are found without a cellular envelope. In Sticta the broken up soredia are perfect (true soredia), as Nylander says, each collection of endochrome being enclosed in its proper sac. I have been through Spruce's collection of S.A. ~~Sect~~ Sticta & Stictina and find your determination

5 Devonshire Terrace
Kensington
25th Jany 1869

My dear Sir

I find on examining my own specimens of Sticta pannulata that Dr Nylander is correct in removing that plant to Sticta.

Babington's plant, in the Kew collection, is one of those to which you allude as being difficult to determine.

My impression is that Dr Nylander made the late transfer on examination of specimens with which I had supplied him from

are correct.

His probable on examination of the paper to which you have drawn my attention, that I shall find Nylander has corrected his mistakes. Could you let me have his paper for perusal. Just before I left New Zealand I received a paper from him, in which his latest views were stated; and I noticed that he had transferred the Sticta aggregata or S. Hookeri or S. pannulata (I forget which) to the genus Sticta - in doing so he was wrong.

I shall take an early sitting for my photograph & will then add to your collection and claim yours in return.

Believe me
My dear Sir
Yours very truly
Charles Knight

New Zealand.

Believe me

Yours very truly

Charles Knight

I may add that Sticta Hookeri & Sticta granulata resemble each other — and their spores are alike. It is very likely one has been mistaken for the other; and hence the confusion — I will look over the Kew collection again.

C. K.

5 Devonshire Terrace

~~Kensington~~

27 Jany 1869

My dear Sir,

Your ceylon lichens reached me yesterday evening. They are exceedingly interesting to me. I have this morning examined the foliaceous plant marked "Sticta fragellina v. subpunctulata Nyl." It is the Sticta punctulata Nyl (St. guineiolei Tayl.) It is unquestionably a Sticta!

Believe me

Yours very truly

Charles Knight

50 Camberwell Grove,
Feb. 22, 1872.

Dear Sir,

Many thanks for your kind notes, up to L, & the book: all received. In your MS. article "Collemei" – there is no Pycnidium; which is described in your book. I suppose this is an accidental, not intentional omission? Your nomenclature appears very hard! The terms not to be found in Botanical works; which, you will excuse my saying, makes the study stttlU^^ , <JL^3i, too difficult, state rare so. The distinction between Jonidia & granula gonima (why not Rabenh's gonimica?) appears to relate only to size? Want, rotation of distinction in

case of Lecidiaceæ & Sphaeriaceæ? Then at p. 36, (Lichenacei), "shaterum gonidiale formed of true gonidia, in a few only of granula gonimica"? Where is the difference shown? In what work?

Then you refer Scutula & Apothecia to Lecidea. But what says De Bary, Montagne & Hepperiste: that these genera (?) ought rather be referred to Fungi than Algæ. I note a slight error in the Book, (Index, Pyrenopsis 4, 141 - .D. be 4, 141.). I shall try & use your articles, to the utmost, as far as space permits. I would willingly have added all, except for the gonimia question.

I am dear Sir,
Faithfully yours,

Rev. W. A. Leighton. B.A. J. St. Leighton.

I did intend to propose that your name might be added to the Editors of Bot. (Hogg & Cooke); subject to any reasonable remarks in the Preface; or notes in a supplementary number. I am sure, all concerned would readily agree to this; but then comes the question, whether you would consider yourself sufficiently represented as regards the Lichens.

In my article Collemei - the genera ought to be defined. But you will not mind my saying, that your terms are so very hard & ~~and~~ novel (p. 4) that I cannot use them.

J.St.L.

Thank-Offer

Chester Nov 5. 1874

Dear Sir,

I cannot thank you sufficiently for your interesting letter, and its welcome and only excuse I can make with a deeper kind friends than remote gives me like assurance.

iu

U,- I have collected Border Counties Chester Salop, Hereford and Monmouth — for about forty years, as supplementary to my Cambria collection of literature which perhaps is the largest of its kind ever formed, and

Jl Si ^ T i i ^5 JJ f ^ 1 4 1 1 41 1 If ^

Some dozen letters there the end of 1862 for either the close of that year I hoped & gave up collecting books of a later date for two reasons.

1st. My collection had become unwieldy containing as it does about 14,000 volumes of Constitution and Prudence Cambridge detention.

2d. Because my rooms were full – too full indeed – of books dear to the above I had & finds hard work for a fair library of General detention.

If you like kindly allow me & trouble you about it a difficulty I shall value it – pay freight or if you know any other collecting this branch pray I should be glad of their names.

Sincerely

Yours

E. E. Salisbury

3 Cleveland Place
2 Mar 1863

Dear Sir.

There are two whole length portraits in the Gallery of the R. A. this year. either one or both of which may be sent to

your usually fa-
-vorable. I will write
and tell the Secretary
your wishes - and
will communicate
the result without
delay.

I can make no
promises as to

other portraits -
not knowing the
-ir merits what may
be sent to the R. A.
next year.

I regret that I
was prevented
seeing you. When
you called at my

Herzl. und
Umarb.
Dem Hr.
Jacob Frey
R. Buchholz

London Mt. Dec. 29th 1862

Dear Sir

I beg to acknowledge your note of the 26th inst. intimating that the deposit on "Punch" had been paid. also that the money for the head of "Night" had been given over to the Lancashire relief fund as I trust it to be and I am gratified to know that the Society so far aided my designs as to forego the percentage to which they were entitled. The purchaser is I presume Mr Campbell of Monzie in Argyleshire the famous Sportsman & a liberal gentleman. Good so to be done. I presume the sum will be acknowledged in the regular subscription lists.

I had an offer some time ago from a person in Birmingham of £40 for the picture of "Life among the sea birds", but although in this address Pearson I should not feel inclined to make

46 Montague Square W
30th June 1863

Dear Sir

It is a long absence - more than 5 months! - I supposed that 3 months had satisfied -

It would seem, I presume, be futile to attempt this time? - I wished specially to have the pictures back at Xmas.

However - if your rules are so, and you act upon them invariably,

P. A. Mills Esq

of Birmingham and its neighbourhood.
You may therefore rely on my
giving Mr. Green the necessary
instructions towards sending
the furniture at the proper
time -

I remain, dear Sir -
Yours faithfully
Reed B. Barwell

11. Gloucester Terrace
Campden Hill
Kensington
16th June 1883

Dear Sir

I cannot but feel flattered at the desire shewn on the part of yourself and your society to give my offering picture a place in your ensuing exhibition and as I have now fully made up my mind not to send it to Munich. and as also you are the next applicant I shall be most happy to avail myself of the chance of exhibiting it to so intelligent a public as the inhabitants

mir das Bild halbmöglichst
~~hierher~~ ~~besonders~~ ~~lassen~~ ~~prevalliren~~
damit ich es für die im März
stattfindende Ausstellung in Bremen
verwenden kann

Mit vorkommender Hochachtung
ergebenst

C. H. Lee.

Düsseldorf 28 Januar 18

Herrn Allen Everitt, Esq.

Birmingham

Geehrter Herr

Auf Ihr geehrtes Schreiben beehre mich zu erwidern, daß die von Ihnen mir vorgeschlagenen Orte mir nicht geeignet scheinen zur Beschickung mit großen Bildern, namentlich Sydenham. Überhaupt steht bei fast allen Künstlern in schlechtem Credit Sitzen allein die Concurrenz der großen Ausstellung wird jeden Erfolg bei einer andern Ausstellung London's mehr oder zweifelhaft machen. Ich möchte Sie deshalb ersuchen,

mir

Birmingham. I have
written to the owner of the
picture to inform him
of your wish, and if his
answer be favorable
shall be happy to send
it to you at the close
of the Exhibition.

Yours dear Sir
Truly
Thos Jackson

Thursday.

Dear Sir

I received your polite letter last night — I much regret that you should have come here in vain to obtain a place. — With regard to your request that I should send my Physical Ex:

3, Cleveland Row.
St James's S.W.

May 14th

My dear Sir.

I am surprised to hear that you have received no letter from Captain Close. The others are Mr. Holroyd and Holford & you have received the same note of the day.

William Mr Gill
which he cere-
ent will there be
time to make ef-
-plications to the
others & some other
things which
might be wanted?

and without pe-
-nifies I fear I
could not let them
go. Yours truly
R Burke.

promise of looking after
my friends pictures &
remain Dear Mr. Twitt
Yours Sincerely
Emily Osborne.

My dear Mathews,

My cousin Sharman's children are ill, ct^^t_ we think it better I sh^d. ^K<rC go there now. Can you have me once more? Not feeling very well, I would rather ^O^et*t~~ you & your wife. I was very unwell after I got home last time, but I am better again, & hope to give you a better lecture

next time.

If you cannot take me, perhaps Mr Hile could. Dispose of me as you see fit. My wife has been wanting to write all the week to thank you for the splendid q. & to tell you that Mademoiselle did me good. turkey is to be demolished morrow. She is dreadfully occupied, & has not been able yet.

I shall hope you will be able to meet me.

With love & thanks from us both to your wife,

Yours most truly,

George MacDonald.

Berwick Hill, S.

9th August 1866

Sir

I shall have much pleasure in putting the Photo Vol d'Arte at the disposal of the society of artists of Birmingham during the ensuing Autumn. your agent shall be permitted to take possession of it whenever he wishes.

Very truly Yours,
J. Ruskin

Allen & Everitt. Esq

J. Ruskin

31, Regent's Park Terrace
Chalcotte Sq. London N.W.

31st August 1866

Dear Sir,

My picture of Mr Mercer's time of James Watt assuming the condensing principle was fetched away yesterday, and I hope it will arrive in your charge safely.

Be good enough to let me know whether the picture is insured in any way in case of fire? (The value of it is £400 to me, if it be lost, I will have it insured myself. Faithfully yours.

A. E. Everitt Esq.

J. Watt

3 Hall Pl
St Johns Wd
London
Aug 2. 1866.

Dear Sir

In reply to your letter of yesterday I beg to say that I shall be happy to send your "Mr Watt" picture, according to the condition named by you viz insurance against fire to its full value 600£ during the time it is at Birmingham or in your London agent's hands —

To insure against railway accident seems impracticable —

3 Shaftesbury Terrace
Glasgow.
Ap. 25th 1872

Dear Sir

I have to apologise for delay in transmitting your MS. Catalogue. As 'h 4 JL however, it is of little consequence, as, after consultation with the Curator of our University Library, the Revd Professor Dickson, we have arranged to relieve you of all the undisposed-of works in said Catalogue. Will

You therefore good enough to send the books to Glasgow, with a note of the sums, addressed to

"The Revd W. P. Dickson D.D.
University Library
College
Glasgow"

I am
Dear Sir
Yours truly
Alexander Dickson

The Revd W. A. Leighton
Lucifield
Shrewsbury

Eldon House
Hampstead
London

Dear Sir

I have succeeded in borrowing one of my brother's for your next lecture on Ephesians. The subject is the adoration of the Shepherds, but perhaps you mean the lecture an enlargement of one has just been published — The

hitherto belongs to a private
Gentleman & he wishes
it to be packed in a
Case by itself, this
I think you said should
be done if I sent you
a hectograph - if so
perhaps you would
be so good as to
communicate with
the Green to this
effect - The actual
measure of the frame
is 5ft. 1 inch x 3ft. 9 inch

Yours very faithfully

W. S. Dobson

20 July/63

Allen S. Everitt Esq
Sec:

Abbey Villa - Hill Road
St. Johns Wood
May 27th 1863

Sir

I have received your letter and thank you for your complimentary remarks on my picture — They are, I know, quite kindly meant, though unmerited —

The original purchaser of my picture (a dealer) sold it early on the day of the Private View to another dealer, who in his turn disposed of it in the course of the afternoon to some gentleman whose name I do not know — Should I receive any communication A**~t ^4*/ A® man

or hear, by any means, that he has no objection to the picture being exhibited again — I shall be happy to put it in my place

Believe me, Sir

Yours truly

Philip \\Jf&** Calderon.

J. C. Horsley R.A.

1. High Road
Kensington.
August 14th 1862.

Dear Sir –

I am sincerely glad to hear that that he would be willing to contribute my picture of "Keeping Company" to your approaching Exhibition, as it became the property almost immediately

H. H.

after you were with me,
of a gentleman at
Liverpool, who in reply
to a very urgent letter
I wrote, to ask him that the
picture for Wilson,
replies that he thinks
it "only fair" to his
own town that the
work should be exhibited
there — I am, I
can assure you, quite
as sorry as you can be
for this disappointment —
I have been endeavoring
to cater for you in Mary
directions & have strongly
advised Mr McCallum
my neighbour & friend
for two of his best
landscapes —

Believe me dear Sir
faithfully yours.

G. Horsley

R. Everett Esq

4 Upper Phillimore Gardens
Kensington W
July 31/62

My dear Sir

I am going to leave my Academy pictures with you next Friday also a pair of pictures in white mounts, - double the size of those I sent last year - so that I shall be very strong one of the pair I think sold to a Liverpool purchaser, who sadly wanted it for their

Gallery, but I would not separate the exhibition of the two together, & having promised them to you I have pressed him to let me have it. Only one will be for sale which is not quite finished. I write just to ask how much time you can give me. I will always in the Green to have the large picture when he fetches the

Manchester & Liverpool last if I can have a few days longer I shall have this pain done off afterwards. With you wish to speak to that effect — they are very lively frame & glazed & will require some care. Adieu with obligin

Yr faithfully

William Duffield

19 Hyde Park Gate South
Kensington Gore
Sept 5 1864

My dear Sir

I am glad to hear that the pair of pictures look well. You enquire whether they are for sale. I shall be glad if they can be placed together in some collection. The fact is they were separated, & I have had some difficulty in getting the owner of the "Industry" to let me have the picture, & if he parts with it, it is only to oblige me

after he wishes to have it returned to him, if my wish of having them united is not carried out — The fact is they help each other very much & I regret that they are not in one frame (divided) —

The price is the same as I originally asked (£500 guineas) for the two —

I remain

Yours faithfully &c

A. E. Everett Esq

Hon Sec.

C. W. Cope —

London August 12.

Dear Sir

I am sorry I cannot lend the picture I alluded to as being at Messrs Agnew's at Liverpool to the Birmingham Exhibition – Nor have I been able to finish a small picture in time –

Yours very truly
Landseer

A. L. Everitt Esq –

2 Wm Sidgwick St
August 13/62

Dear Sir

In reply to yours I sent at once to the Queen to get "Bungan" for you & write this to tell you so The size is about a small half length upright So you may keep a place for it.

Yours very truly
Alex Schweitzer

Alex E Everitt Esq

Edenbrook
Augt 6th 1862

A. E. Smith Esq
Birmingham

Dear Sir

Absence from home & the accumulation of work waiting my return must plead my excuse for not sooner replying to your kind favour of 28th June. I regret now to say I cannot get "Notice to Quit", indeed am very doubtful of ever procuring it for our own Academy. I have tried what I could for you in the quarters but failed — I have written to one party who is likely to send you something but not of the importance I should like to exhibit with you. This year I must ask you to take the will for the deed, for my own sake I intend I shall keep your society before me another year when I hope to send you something I write in great haste some as we are on the point of leaving for Ireland

I trust you may have both a good & successful exhibition & you may rely on my doing something for you another year

In great haste

With kind regards & many thanks for your kind letter

Believe me

My dear Miss

Yours truly

Ethelrine Neill

Dear Sir

I have just received a reply to my letter from the Publishers of the Print from the Prince of Wales's Portrait stating that arrangements having been with the Engraver to commence the plate as soon as the Exhibition of the Royal Academy closes the Picture cannot be spared - I am therefore very sorry that you cannot have the picture for your Exhibition but the truth is [redacted] the publishers are more anxious to bring out the Print with as little delay as possible -

Very truly yours

John Watson Gordon

123 George St
Edinburgh July 9th/63

Peter Holthuis Esq

Strasbourg 23 Mars 1865.

Monsieur,

Depuis 1863 Haberhorst et Kneiffer ont fondé une association qui envoie chaque année un collecteur dans quelque /•-& Af<£ pays pour recueillir des cryptogames. En 1863 Molendo a exploré, pour les Mousses seules, le Tyrol méridional; en 1864 le Dr von Klinggräff a visité les points inconnus de la Prusse orientale. Toutes les récoltes ont été distribuées aux souscripteurs à 6 thalers ou 15 fr. Cette année Kneiffer lui-même explorera pour les mousses tous les points importants du Grand Duchy; il doit rentrer à la fin de Mai. C'est aussi elle que j'ai chargé de recevoir les cotisations des membres français. Nous désirons avoir l'année prochaine un collecteur en Sardaigne.

Après de longues demandes inutiles du Lichen esculentus du Sahara algérien, j'ai enfin réussi à avoir une grande provision de cette plante grâce à l'intervention du général Yusuf. Je l'ai donné à Kopp et à Haberhorst qui l'ont publié dans leurs collections d'histoires. Il m'en reste encore une bonne provision et si cela peut vous être agréable je serais à votre disposition la quantité que vous m'indiquerez. Lichinger pourrait se charger de vous apporter cette plante.

Je ne dois à vous connaissez les beaux lichens du Jura

de Francoeur publiés par le Bureau Arnold. Je possède la collection de compte de 1855 numéros, revenant environ 90 fr. /- A'' -' jtA.. A Je manque encore un exemplaire complet, ce que Arnold n'est plus dans la possibilité de faire.

J'ai reçu récemment d'un ami, médecin en chef à Orléans, un assez grand cadre de plantes. Il n'y avait point de lichens, pas un point de mousses, mais environ 90 fois sur le professeur Malbranche a eu l'obligeance de détermi-ner ce qui est lichen, mousse, et sur 11 de ces plantes environ environ en europe.

J'ai l'honneur, Monsieur, de vous offrir l'expression de mes sentiments les plus respectueux

Reichenger

Oxford Mount, Warrington.

January 15th 1849.

Revd & dear Sir,

I fear you have been expecting a line from me while I delayed writing under the impression that I should soon have written communication from you in the interim, the more so because I could scarcely answer your enquiry definitively until I had explored the Mss. Herbarium of Mr Dawson Turner, but having now got through this task I may hope to get my MS. ready in the course of a month or so for the press, if no unforeseen impediment arise. As to the publication itself, my treatise will be virtually a third edition of the Muscologia Britannica, and I trust the Author's name with mine (in the room of Dr Hooker's) will appear as sponsors (or authors if you like), and the rest

will have also the pecuniary profit as well, for works of this kind are rarely remunerative to the author himself. I am in some perplexity about illustrative plates, for there are so many additional species wanted, and so many of the old ones require to be corrected, that I dare not hope that the Publishers will undertake the expense, and I

cannot afford such an outlay, even if the terms of publication were more in my favour – On this subject however I feel not at all responsible, as I merely answered Sir W. J. Hooker's invitation to write a new Edition: if he or others concerned in its publication will not do the rest I cannot help it, but I contemplate the issue of sets of authentic specimens at a moderate price for all who care to have them, instead of figures, if I find that I cannot (as I wish to do) etch the plates myself decently on copper plates permitted by the cost of the publishers, without to great a sacrifice of time & health – Unfortunately, I am out of my hand at all at this kind of work, though the some written directions from Mr G. Francis encourage me to think such a task quite possible – There are about 100 additions or species not previously contained in Rubi. These are in Mr Thomas's Herbarium, & need be might be added, some which have been recently detected – British species, have long been lurking in collection unnoticed, or only half guessed at – Mr by Dickson, Donn & others – I should have long to have sent my Treatise to the press without having first explored the collection & yet until very lately I had given up the hope of seeing it, for the infirmity of the present Lord long prevented Mr Farmer from sending the Herbarium – indeed he at one time refused it – As a Collection it is far superior to that of the late Sir J. E. Smith, with which I was much disappointed –

I once (in 1830, I think) attended pretty closely to the Rubi – Since then, I have done very little with them – We have about here a few which I could never refer to any described in the Eng. Flora – Perhaps we might at some future time make an exchange of herbs for Rubi – at present I am too busy for this –

Believe me

Most truly & respectfully

Yours

W. Wilson

Revd W. A. Leighton

Oxford Mount nr. Warrington
Feby 1. 1849.

Revd & dear Sir,

Your notes on the Fissidentes have never yet come to me, and I fear they have fallen into other hands –

Thanks for your kind intention in asking the Revd Mr Bloxam for more of F. Bloxami; Sfr*>s£ s#fc; d*^*/- in that he has already supplied me as far as I could have expected of him, (not that more from any place would not be acceptable enough) and I merely wished to obtain it from other localities, I thought that your neighbourhood might furnish it – This moss has given me very great trouble to investigate – After having, as I thought, made sure by specimens from Mr Borrer, that it was not Dicranum viridulum

f&t*4U~~ f ,^£~*

ascertained the contrary by Dickson's spn in Herb. Turner – Then again it is D. viridulum Eng. Bot. quoad iconem, but the description there clearly refers to Fissid. incurvus, & in fact both grow together at Hurst Reifpoint (the Eng. Bot. station) – ~~F. Bloxami is~~ Both again, confusedly, represent D. viridulum of Herb. Linn. & of Sowerby. and F. Bloxami is D. pauciflorum of Withering which latter name I fear must be retained for the moss, which is found in Scotland as well as in several parts of England – It is a very distinct & well marked species –

As to illustrations for the work on Mosses I should be glad to know in what consists

the Anastatic process, of which I know nothing whatever. It would probably answer my purpose better than Lithography, but one or the other might do, provided I could do the figures with greater rapidity than Etching — Printing ink varnish & the finer lines would probably require time & patience, as well as great steadiness & nicety of touch; defects which do not attend the Etching needle — Ralfs' Desmidieæ are indeed most beautifully executed —

Thanks for your kind offer of Brambles in exchange for Mosses — I will let you know by & by how they can be sent but there is no need of haste, and at present I have not time to study them — They will come with an equally strong zest in the Summer, & my engagements in Mosses continue until then —

Yesterday I was occupied in clearing up the difficulties about Hypnum molle of Dicks, about which much misconception has existed — The very moss has at times been called H. palustre var. by very clever modern Bryologists — Even by Mr Spruce it is so named in his Herbarium, & was sent to me yesterday with a Mitten as identical with H. sarmentosum Turner MSS., which I think a new species — I want perfect specimens to judge by — On the other hand a variety of H. palustre, which I received from Sir W. J. Hooker in 1828 from Italy, I was taught to call H. molle — The two however are essentially distinct —

Sarmentosum Plasia is not very rare with us in fruit — in a barren state it is very frequent —

Your other moss is Mnium rostratum (affine) with barren shoots —

Can you give me any precise information (without any trouble) about Calamagrostis stricta at Oakmere, Cheshire, & the present residence or address of the Revd G. E. Smith or whoever it was who found the plant there —

Have you heard about any new moss named after another Clergyman, Colemanni found in Leicestershire? I have some vague intelligence of this, but nothing definite as yet — Probably the Revd Mr Bloxam is in the secret — The genus &c. I have not learned —

I fear that complete sets of British Mosses will be very few indeed, unless I can increase my stock of duplicates of certain species — My collection is large, but still, I have had to rely on the bounty of correspondents for what I possess of several newly discovered species, and of some of the Scottish mosses e.g. Orthotrichum latifolia Hoff & Didymodon glaucescens, I have scarcely any fit specimen for any one Herbarium, but of these I have sufficient if specimens of foreign growth are admissible — Nothing would please me better than to take an exchange to suit such as I want to make up an ample stock of such as are wanting in my existing collection —

Believe me

Most truly yours

W. Wilson

Revd W. A. Leighton —

THE LATE M. INGRES, THE ARTIST.

British Museum
Nov. 3rd 1866

Dear Sir,

On my return to town after my Vacation, I find the 13th fascicules of your "Lichenes Britannici," in payment for which I now send a Post Office Order for 10/6. Will you kindly acknowledge payment by signing the receipt on the fly-leaf of this note?

Yours faithfully
John J. Bland

P.O.

Rev. W. A. Leighton

MR. GEORGE EDMUND STREET, A.R.A.

Laurel Villa, Woodgreen, London N.

10 January 1867

Sir — I beg to give notice of the
[illegible] inst. I beg to inform you that
any notice of exchange of plants
inserted in "Science Gossip" referred
only to plants and [illegible] of the
Countries mentioned. If then I possess
several thousand duplicates which
I should be happy to communicate
to any botanist who may take an
interest in them. I am Sir

Yours very truly

Giles Munby

Rev. W. A. Leighton

Principal Librarian
and Secretary's Office
British [illegible]
4 [illegible] 18[illegible]

If you will [illegible] your own
[illegible] receipt to this [illegible] & [illegible] will
be [illegible] the amount due [illegible] by
the Trustees of the British M[illegible] £5-

I am Sir

Your very obedient Servant

Thomas Butler

Assistant Secretary

Rev. W. A. Leighton

Dear Sir,

The set of the Lich: Brit Fungi. have arrived safely. I enclose with this a form of receipt, and have to ask you to be good enough to fill it in & send it to Mr Rutter, who will remit the amount in any way that will be most convenient to you — perhaps by cheque with the back — or by P. O. order. These forms which are dispensed with in private dealings, are necessary in public establishments.

Our collection of British collections is a very fine one — comprising the published set of Mr Salway, of Mudd & some smaller ones — three centuries of specimens additional to Mudd's, published collections from him — besides the original herbarium of Sowerby used in the preparation of English Botany — and the herbarium of Edwd Forster who had obtained by communication specimens from most of the collectors who attended to these plants —

The general collection is not so good — The original Banksian collection consists of specimens from Dickson & Jacquin from Menzies & Swartz — To these have been added collections by Cuming, Wright (Cuba) Zollinger, Ravenel, the Arctic Expedition, Welwitsch & others — & the published collections of Funck, and the Italian Cryptogamic Society — and finally a large collection made by an Italian — whose

have I do not at this moment remember – the rest of which were I believe to Prof Churchill Babington – According to the constitution of the museum we are not allowed to dispose of duplicates, and so cannot hope to benefit from your proposal as you put it – But if you would be good enough to let us have specimens from your duplicate collection not likely to be contained in ours we would be glad to pay a guinea a century for them –

Believe me to be
Yours very truly
Wm Carruthers

Revd W. A. Leighton &c
Shewsbury

MR. JOSEPH DURHAM, A.R.A.

Lettisham near Totnes Devon

Aug 2. 66

My Dear Sir

many thanks for your letter of the 31st ult.

I am greatly obliged by the trouble you have so kindly taken about my drawing

It will be safest to send the cheque ~~to~~ my town address 6 Pump Court Temple (crossed and registered) as I am occasionally away from home.

As regards your autumn

Exhibition I shall have great pleasure in contributing a little oil picture that I am at present at work upon and expect to finish in a few days. There would be no chance of borrowing my academy picture or drawing of this year as the Royal Commission have applied for them for the Paris International Ex.

but if you think it worth while to borrow my academy picture of the ~~last~~ previous year I should have great pleasure in seconding your application.

There is a companion picture to this which has not yet been exhibited. The former is in the possession of P.M. Martineau esq.re of Esher, the latter in that of George Martineau esq.re of Walton on Thames. Both these gentlemen are friends of mine and I imagine it would be possible to

to borrow of either.

believe me my dear Sir

very sincerely yours

John Bell

25. WILTON PLACE,
S.W.

June 13/86

Dear Sir

I have to thank you for your note of the 7th which only reached me yesterday. I will have Dr Sylander's note read at the next meeting of the Linnean Society 21st inst. We shall be very glad to have the note you mention on the characters he has found in the thalli of lichens. It cannot <jCth*X-€*<x*s* now be laid before the Society till after the recess for our meeting on the 21st is the last till November.

The little plant you send (which I return) appears to be a tuft of seedling grass which in germinating have carried up with them the

25 WILTON PLACE,
S.W.

texts of the old and grotesque ~~[illegible]~~
that curious book which it does
point so pugnaciously

Yours very truly

George Rentoul

The Revd W. A. Leighton

York 23/8mo. 10.

To W. A. Leighton

I am entirely unacquainted with Gyrophora, not having paid any attention to microscopic Botany: this is also the case with my son. We think our friend Danl. Oliver jr of Newcastle on Tyne, the most likely person we know to help thee. We do not know that he has studied this tribe, but he is acquainted with many

/* fow

Bryony

but [illegible] on [illegible] to [illegible]

Great Hampton Street
Birmingham
29 April 1863

Rev. & Dear Sir

Your letter of
yesterday has given me very
great pleasure apart from
the valuable information
its contents as it evinces

The same spirit which induced myself & my
brethren to address the Wesleyan Legislature and
Mr. Disraeli

Faithfully & affectionately yours
Robert Vaughan

The Rev. W. Morley

(what I never doubted) the
kind interest you take in
what concerns me. I
wish I could say my noble
employer Lord Newport was
as much alive to my work
as you are but I have
heard nothing from him
since last November when
we called upon Dr Kennedy.

with a view to ascertain
if the Fountain could be
placed against the end
of the School his Lordship's
agents has since informed
me that situation would
not do in consequence of
its being impossible to get
water there to supply the
drinking jets. I may
hopefully see Lord Newport

next week or the following
when I expect to be in London
and if I do I will let him
know how kindly you
have been assisting me
j& /&*~<*~&U more perfect the
design I beg to thank you
very much for the trouble
you have taken the results
of which I shall reserve till
I receive operations on the

Hymn: 166

1. Happy the saints of former days
who first continued in the Word,
A simple, holy, loving race
True followers of their Lamb!

2. In holy fellowship they lived
Nor used from the commandment more
But every joyful day received
The tokens of expiring love.

3. Not then above their Master wise,
They simple in His path remain'd,
And called to mind His sacrifice
With stedfast faith & love unfeigned.

4 From house to house they broke the bread
Impregnated with Life divine,
And drank the Spirit of their Head
Transmitted in the sacred Wine.

5. With Jesu's constant Presence blest,
While dutcon? £ ffte dying word,
They kept the Eucharistic feast,
And supp'd in Eden with their Lord.

6. Throughout their spotless lives was seen
The virtue of this heavenly food,
Superior to the sons of men
They soared aloft, & walked with God.

7. O what a flame of sacred love
Was kindled by the altar's fire!
They lived on earth like those above,
Glad rivals of the heavenly choir.
8. Strong in the strength heavenly received,
And mindful of the Crucified;
His confessors, for Him they lived —
For Him His faithful martyrs died.
9. Their souls from chains of flesh released,
By fortune from their bodies driven,
By violent faith the kingdom seized,
And fought & forced their way to heaven.
10 Where is the pure primeval flame,
Which in their faithful bosom glowed?
Where are the followers of the Lamb,
The dying witnesses for God?
11 Why is the faithful seed decreased?
The life of God extinct & dead?
The daily sacrifice is ceased,
And Church to heaven is fled.
12. Sad, mutual causes of decay
Slackness & vice together move,
Grown cold, or cast the means away,
And quench'd the latest spark of love.
13. The sacred signs Thou didst ordain,
Our pleasant things are all laid
waste,

To men of lips & hearts profane,
To dogs, & swine & heathen cast
14. Thine holy ordinance contemned
Hath let the flood of evil in,
And those who by Thy Name are named
The sinners unbaptized outsin.
15 But canst Thou not Thy work revive
Once more in our degenerate years?
O wouldst Thou with Thy rebels strive,
And melt them into gracious tears!
16 O wouldst Thou to Thy Church return!
For which the faithful remnant sighs,
For which the drooping nations mourn,
Restore the Daily Sacrifice.
17. Return, and with Thy servants sit,
Lord of the Sacramental feast,
And satiate us with heavenly meat,
And ma[illegible] the world Thy happy guest.
18 Now let Thy spouse, reclined on Thee,
Come up out of the wilderness
From every [illegible] humble [illegible],
And was [illegible] in love.
19 Then hearest the [illegible] Spirit groan,
Then knowest the [illegible] spot like;
Come in Thy gracious [illegible] kingdom [illegible]
And all Thy ransomed servants seal.

Lk 1:rt,n
MM

20 Come quickly, Lord, the Spirit cries
The bride
Come quickly, Lord, the bride replies,
And make us all for glory meet.

21. Erect thy tabernacle here,
The new Jerusalem send down,
Thyself amidst thy saints appear,
And seat us in thy dazzling throne

22 Begin the great millennial day
Now, Saviour, take a short descend,
Thy standard in the heavens display
And bring the joy that never shall end!

Extracted from the 10th edition
of
Hymns on the Lord's Supper
by J. & C. Wesley.
1794.

Diocesan Training College
Fishponds Bristol
28 Aug 1886

Dear Sir.

a copy of "
the Lord's Supper,
not been able to obtain
Mr Quick of Redcliff Street
looked through his stock; but
though he had many books of
Hymns written by the 2 Wesleys
he had
the Hymns on the Communion.
I have therefore copied
out the last hymn in the
book & send it you — It is
an earnest prayer for the
restoration of daily communion

^ 2 ^ -

^/>^^*t7

THE LATE JOHN GIBSON, R.A.

BIRTHPLACE OF THE LATE JOHN GIBSON, R.A., NEAR CONWAY, NORTH WALES.

E. J. POYNTER, A.R.A.

GEORGE MASON, A.R.A.

Clayton House. Kew.
May 15th 1867

Revd. W. A. Leighton

Sir

I enclose you
proof & your drawings
for approval & correction
the MSS. I have returned to
the Linn. Society. I managed
to get all the subjects into an
8vo plate. by taking a smaller
bit of the MS. line in some
cases & reducing the spores
to half. viz 600 —

Do you not think it would be
better to divide each species
by a line as in the plate. it
is a matter of taste generally.
but in this case I fancy it would

be more convenient – the
Chs reference would in that
case have to be altered.

Please to send the proof
to Mr Kippist for satis-
faction

Yours respectfully

W. L. Fitch

Revd. W. R. Leighton

19 Summer Hill
Cork, Aug 30/65

My dear Sir

Ben Lawers is about the easiest mountain to ascend that can be imagined - there is a road thro' part of the way up, & a very cheap & comfortable little inn at the foot. Mr Adm. Jones & I staid 5 - 6 days last year. But v. weather is the point. Nearly all the peculiar Lichens grow amongst broken rocks a little below the summit on the S. side - but I found great rarities on the North side too, a circle of 100 yards radius (or 200 yards in length, not elevation)

from the summit
would probably include as
many rare Lichens as any
spot of the same size in
Europe. But the species are
very minute & very scarce.
Adm. Jones has been about
30 times on Lawers & yet
I found last summer a dozen
plants or more he has never
seen! The fact is you cant
find the rarer lichens with
careful searching with a lens,
4 in nine cases out of ten, the
s other will prevent you
using one. I found Verrucaria
Sinuosa, Lecidea Cupreа &c
in crevices of a rock near the
top in so exposed a spot
that the admiral told me
he never before was able
to examine it from the

wind & cold! The lower
parts of the mountain
are comparatively poor, but
the high rocks to the North
over Loch na Lat would
repay a careful search.
During one day hurried
examination of that part I found Per-
tusaria glomerata, Lecidea
cupreа, alpestris, sabuleto-
rum v. symmeista, Platys-
ma commixtum &c &c.
I look forward to a second
visit to Lawers next summer
if it can be managed & it
would give me great
pleasure to join you.
On the way to Lawers one
should stop at Killin
& explore a mountain

called Mal-a-fadha which
is said to have the same
rich micaceous rock - Cray
Chailbach also might be
examined. If time & money
were plentiful I would attack
the Grampians - they are
difficult to reach & very much
poorer than Lawers, but one
might find some arctic
species on them - a few
Lichens as Alectoria ochroleuca
Cetraria nivalis - do not come
as far south as Lawers
Will you look at the inclosed "Spilonema" & tell me
what it is? - Thanks for the
the tract

Yrs sincerely
Isaac Carroll

W. P. Frith R.A.

W. P. Frith R.A.

Paddington to Warrington

August 20th 1864

Recd to date this — [illegible]

[illegible] — I do not [illegible]

— Notwithstanding thanks for your kind letter, I would say that at present I have a great horror about opening up any further correspondence with foreign Boys & girls, especially

4***&L

[illegible] fortnight of exchange of specimens, not having yet been able to fulfil similar engagements of [illegible] standing

^J^d**J&^<^

quite adequate to the amount of deductions [illegible] fact I was disabled for a long time [illegible] I approached the end of scores, & in a condition to bear extra exertion I cannot possibly entertain any proposition as to the Gaity Britannia, and indeed, if I were more at leisure &c, should be very desirous to do so, if no better things could be expected than those sent by Twangeje — 8 of the specs are British, & very poor, as specimens of the Lycaenidae, neither good nor rare; 2 of the others are not bad, as to quality, but I should send out 4 or 5 good in quality, but only one of the lot is what I care much for, viz Hirsuler

Lupulus, & this is without proper specification — Now, I

have made repeated journeys to secure specimens in a perfect state, doing collecting of duplicates, as a whole, are far superior to what I often get from freeze-blooms who excuse themselves from this Cordamore labour — I do not like bad specimens, such as are slovenly dried —

The same cause which had thrown me back on to Bryology, has also hindered my being satisfactorily photographed — Mr. Sparks the letter applied last December & has not yet had a reply, though I feel he had his — Respects duly, hence to me — In due time I shall be glad to exchange with you, you kindly propose — My health not better than it was, and I am slowly working off some of my thing standing on jeopardy

V*VX ^yX ^j%

Mr. Wilson

Mr. Wilson

Mr. Wilson

Mr. Wilson

t^'^c*—i£fe

* " \ v

Rev'd W. A. Leighton

The franks mentioned in
your letter will I suppose be Great Ashfield near Stowmarket
in Suffolk. If so, I wish you help the cost of
bringing them to me.

Gatehouse
<tt*~£. 12 Mo. 1863
"

Sir

I am pleased to hear that you are about to publish a new edition of your Lycoperdaceæ, and that you are preparing material for another Hymenomycetes. I am confident because I am sure that these publications will throw more light upon our yet obscurest fungi, and that they will act as another stimulant upon those who take pleasure in this study. It has been long deeply impressed on my mind that one individual, however skilful, cannot produce a correct flora or enumeration of the fungi of Great Britain, the larger I live and the more I study, the more firmly the conviction fastens itself upon me, that a critically correct flora, can only be accomplished by the hearty cooperation of all who take a more than ordinary interest in that portion of our cryptogamic flora.

Seeing that there is a probability of our correspondence being renewed, I sincerely hope, that if such should be the case, that all information, opinions, &c will be abundantly, and that sincere frankness, combined with liberality, will characterize £*^._ all our dealings.

my publications have been well received on the continent, and by exchanging specimens with celebrated authors I have formed an extensive series of the bulk of European lichens. I have also added a large number of British specimens to my collection. My time has been very much taken up in examining and exchanging indeed so much so that I have not yet been able to bring all my collections into use. I hope however to be able to do so after the time of the year. If you wish it I will commence with a portion of my Angiocarpi first, and then let you have the loan of them. I might by the 2nd month get together sufficient examples for your purpose. — I would send you fragments of the specimens named in your letter, but I have a very great aversion to fragments — they have often led me into error. Nevertheless if you prefer them I will send them if at once?

During the last six months I have been collecting specimens of all the British Cladonias that I have met with in my excursions, with the intention of publishing a Monograph of that genus (sensu Fr.), illustrating it with specimens of about 60, or more, of the most typical, or the most extreme forms. I hope to have it ready for distribution by about the end of 6th month 1862. — Do you take any share interest in this genus? If not, have you a correspondent who does? I would gladly give any person a copy of the work for 100 specimens of either C. alcicornis, C. sandiana, or for 100 of any of the varieties of C. degenerans. Will you for 100 of any of the varieties of your correspondents, whom you think most this to any of your correspondents, whom you think will accept of the offer. I would purchase the specimens if the parties wished.

I suppose you will have seen Mr. Leighton's enumeration of Welsh Lichens and Englishmen of science, both in the Linnean Trans. and Englishmen in the Journal of Botany? Does any or only by Englishmen in the Journal of Botany? The Cladonia which you sent me in your letter as a Welsh C. coniocraea, I regard as a distinct species. It is, I think, Cladonia sumica, Flk. Pers. 220. — Have you authentic Welsh specimens of C. confluens and of C. lepidota? I have specimens of C. confluens and of C. lepidota in the herbarium and in my Lichenes Exsiccati. There has appeared in the herbarium named by Swartz by placing confluens in a specimen named by Swartz and other sent out by you in your Lichenes. All the specimens in my H. B. B. of C. confluens, belong to C. coniocraea, and all of C. lepidota, to C. polycarpa.

The specimen in your letter thought to be Helidiotis epipolythesium. I am only discover spermogonia and spermatia of C. polycarpa.

Is not Acrocoenia gemmiformis, Ach. Lichen, a very Lyc. or Angiocarpous species? and quite distinct from Acrocoenia gemmiformis, Auct.? I think the character of the apothecia is more that of an Acrospermia than an Acrocoenia?

Will you have the kindness to procure me a good specimen of the Lacedæmonian matrix, Hbr. for my book. — You will find examples of this amongst the specimens sent to you by me about 6 or 7 years ago.

Have you any objection to give me your opinion on the genera and classifications of the German authors, Th. Vias, Wesselinge, &c.?

My projected work on the British Bryozoa will not be published by subscription. I intend having it printed in London, and pay for it at once, and not solicit purchasers until after I have received it into my own hands. In probability I may have it over into the hands of a regular publisher. In any case I will take care to furnish you with a copy gratis. There will however be a great deal of labour yet before it is ready for either printer or publisher.

I thank you for your kind promise to send me a copy of your 12th. Fasciculus when ready. I need hardly say that I shall be happy to receive a copy of your Angiocarpa!! But I had rather pay you for this as I cannot I fear make you anything like an adequate return, and moreover I now know that books are neither written nor published without a great expense —

I fear I shall have wearied your patience with this long letter, but hope you will forgive my freedom.

Believe me Sir with profound respect.

To be Your Humble & Obl. Servant

W. Busk

Rev. W. A. Leighton

30 Jan 1865

My dear Sir

Make what use you likes of the few observations I made respecting the Lichens, and distribute the specimens as you please – When you write to Dr Asa Gray do me the favour of giving him my kindest remembrances, – I made his acquaintance nearly 40 years ago in London, and received kindness from him, at Harvard Coll.

By this post I send you a copy of the Bot. App. to Franklin's first Journey as it contains a list of the Lichens I obtained in 1821-22 - It may chance that you have not seen the Reader of the 28th ult. and I therefore think it well to say, that it contains a notice of a Report on the Cladonice by M. l'Abbe Coem read at * Brussells Royal Academy of Sciences Jan. 14. M. Coemans has consulted the herbarium of Acharius Helsingfors, the collections at Rostock, in Paris and elsewhere and purposes to complete a monograph of the family -

According to your kind wish I enclose a carte de visite and shall prize one of yours -

I remain
faithfully yours
John Richardson

Hurstpierpoint
Sussex.
Sept. 20. 1865.

My dear Sir,

I have again been too unwell to reply to your last so quickly as I cd. have wished. I am very much obliged for the photograph.

Before I left Clapham I happened to be called upon by the very friend from Yorkshire who has charge of my duplicate collections, and I gave him the necessary directions about the lichens. He wrote to me immediately he got home the letter I now enclose. I am sorry the information it contains about the lichens is so unsatisfactory. In further explanation I may add that when I left ~~home~~ England, my neighbour & very kind friend the late Lord Carlisle lent me a room ~~at~~ in Castle-Howard to deposit my collections & little library; but when that mansion remained deserted for many years, on acct. of the owner's viceregal duties keeping him almost constantly in Ireland, Mr. Teasdale (the writer of this letter) to believe that my goods were

/i£**a~f7i+
V

not well taken care of had them ~~unmanned~~ removed to his own house, {/ /4*-v£- M~-~y
duplicate European Crypts still remain, as I have never since needed them. I now distinctly recollect a packet nearly 2 ft. high chiefly of crustaceous lichens — many of them on bits of rock, which were doubtless the "coarse gear" Mr. T. speaks of. I suppose that the parcel may have fallen to pieces in the handling, & that Ld. Carlisle's servants, finding it impossible to recompose it, may have saved themselves further trouble by throwing the "rubbish" out.

I am sorry therefore I have nothing to send you now, but if I am ever able to turn over the remainder of my collections & find anything therein likely to interest you, you shall have it faithfully.

Very many thanks for the copies of your Memoirs on Lichens.

Yours ever faithfully

Rich. Spruce.

Rev. W. A. Leighton.

Huntspiffpoint

7

Hex.

/ftfl

My fit* * r Sir / Indisposition has prevented my replying promptly to your letter.

If you will send me a list of the localities attached to my specimens, I can a space for me to add to each its country (or region) and alt. supra mare, I will endeavour to supply that lack.

As I hoped originally to have a hand at working up all my Cryptogamia for publication, I was very minutely local in specifying every of the localities, and these left in the hands of others lacking that precise knowledge of the country which one who has lived in it possesses may tend to confusion rather than to precision. In general, writers who have to treat on botanical geography take no pains to acquire the necessary preliminary acquaintance with common

^£-*T-SI 1 The S. American habitats in

geography, >

Moore's Index Filicum (for instance) are

L«-M this cause hopelessly embroiled:

I am sorry I cannot supply your first Stizenberger, all the Sets of Lichens being already taken up. Yours ever faithfully?

Rich d Spruce.

Rev W. A. Leighton

G. Doré

COPY FROM A PICTURE.

David Cox

J. C. Hooke R.A

Ardglass. Nov 3. 1866.

Dear Sir

I forwarded you box of Lichens about ten days ago, of which I have not had time until now to apprise you; I hope they have ere this arrived safely.

I enclose a list of my desiderata a few only of which I expect you can be able to send me.

I hope the Lichen transmitted in my last communication will prove to be new.

I remain Sir

Yours truly

Alex. C. Maingay

PS. Are you in want of specimens of Lichina confinis or pygmaea for your Fasciculi? if so I can supply you. I can also give you if you want Parmelia aquila.

I enclose a curious state of Lecanora candelaria growing upon soil.

I should like to know what Lichens you are in want of for your Fasciculi as perhaps I could procure you some of them.

I addressed your box to Lindsfeldt New Shrewsbury.

Aberdeen
7th March 1856

Sir

It would have given me much pleasure had I been able to have promoted your work by procuring for you the loan of the specimens of Lendea collected by Dr Macgillivray which are now in the Museum of Marischal College.

However on sub-

mitting your request to the Senatus of the Univer-
I found that in consequence
of some valuable specim
having been lent some
years ago and never re
turned they had resolve
not again to incur simil
risks.

They were also afrai
from the nature of the
specimens that they
could not be trans-
mitted to you without
injury and were unwill-
ing to endanger a collection
which has considerable
local interest.

Were you visiting
Aberdeen I should be
most happy to afford
you every facility in my
power for consulting the
collection.

Believe me
yours very faithfully
James Nicol

Revd W. A. Leighton

Donegal Square
Belfast Feb 21/57

Dear Sir

I am mentioning
having Mr Borrer's collection
of Lichens with examination
induced me to believe that
anything I could send Sir
communicate may be useful
& I delayed forwarding
them for a week, expecting

+ 1" & 2d mark Opegrapha lyncea
— "144 — 2" O. epipasta. I speak
of the naming under the in-
fluence that your views of
the species may differ from
those set forth in English
Botany

I have not spoken
of the new species of Verrucaria
& Endocarpon & you name
you wish for the Ray Soc.
will I presume include
all the genera named in
your letter to the Edin. Bot.
Soc.

I am Dear Sir
Yours truly
Rev. W. A. Leighton } Jas Thompson.

F. Goodall R.A

Dunrath House
Forgnay
July 25th 1852

My dear Sir

I have the pleasure of sending you by the railroad a parcel containing sets for your Exam of Borrera flavicans - B. leucomela Lecidea aromatica. Parmelia aquila and what I believe is Verrucaria cinerea Fers. and all the specimens that I found of Abrothallus Welwitzschii and Sticta elegans. I inclose also some specimens of Arth '^^^£~~iJL^2£^ Parmelia fulva Ach and Lecidea polymorpha. &c -

I am very anxious to obtain a copy of Jone Angiocarpous Lichens but my bookseller tells me that he cannot procure one as they are only published for the subscribers to

the Ray Society and as I am not I venture to ask you to send me a copy by post together with its price the one I have had to consult was not belong to me

I will do all I can for you with any Botanists that I may meet with in Italy. and I hope that I shall be able to contribute some more specimens to your collection from that part of the continent. I shall be very anxious to have a copy of anything that you publish and I hope it will not be long before you have the Lecidieae and Diatomeae ready –

Will you send me word what book you have on Lichens that you would like to exchange besides the Lepidoscaphae Lichens and the Monograph on the Graphidea

Believe me
Yours sincerely
B Deakin

Chelsea Botanic Garden
June 22. 1853

I find in Francis' "Ferns" a variety of Asplenium Filix-mas which he names spinosum, of which I know nothing. The stated habitat in these words:- "Bowen pool, of Sutton Spa, with near Shrewsbury, Mr W Leighton" I presume the reference is to you. Can you give me any further information, or specimens of this plant?

In the "nature-printed ferns" I

am endeavouring to enumerate all the variations from the normal plants, of which I have any information; & I have met with most valuable & ready help from those who have made this branch of botany ~~their~~ study.

I enclose one of the early prospectuses, in case you may not have seen it.

An early reply will much help us as I am now preparing Filix-mas for the press.

Yours truly

Thos Moore

Rev. W. Leighton.

Thirsk July 5 1850

My Dear Sir

Your packet of Cryptogamia has reached me safely and is a very acceptable addition to my collection for which I am greatly obliged to you: but I fear I have omitted to inform you of our general rule that the list I received was not of my duplicates but that of my collection: you seem to have misunderstood it as being that of my duplicates as what you

have sent with these exceptions are included in it; the others however will be very acceptable for comparison and I hope will excuse my unfortunate omission. I enclose you what Collemos are found here and if I meet with any more will take care to remember you. I should be glad to know if the names appear new and also if you have heard anything more about Mr Sloan's Collemos on the Lancashire

I have broken you out specimens of the various species mentioned in your note; as the set includes about 60 specimens it is much too large to come by post and on the other hand it is rather small for the rail: so that I think with your consent the best plan will be to reserve them till the end of autumn unless you are in want of any immediately: by that time I shall probably be able to furnish you with some others that may be acceptable and shall most likely require a little of your kind assistance with the Rubi

I remain
Your truly
John Walter

19 George St
Manchester
Jany 3rd 1868

My Dear Sir

I received in safety the parcel of Rubi this morning & send you my best thanks for them & the kind letter of the 30th ult. Allow me to thank you also for the seasonable kind wishes, & offer you the same in return. I do hope some day to have the pleasure of seeing you

& offering them personally. The Kobi I have not yet examined but promise myself a treat in doing so this evening. Your packet shall be got together as speedily as possible, for I will know dried specimens are more valued in such weather as this than in the Spring when there is more temptation to botanize in the fields. —

Can I assist you in the cryptogamia of your second vol.? if so I shall be most happy. You shall have duplicates of some Desmidiae &c as soon as I can select them. —

I will trust to you for the review of Flora Kamaunensis. I think the new Bot. Gazette ~~the~~ would be a good place to insert it in. I shall patronize it in preference to the Phyt. which has now lost most of its interest, do you see it? Mamma is not very fond of me I imagine.

with kind regards

I remain

Your Sincerely

Joseph Sidebotham

W WALKER & SONS 64 MARGARET ST CAVENDISH SQUARE

A. Ward

Thomas Ditton
May 31. 1869

My dear Sir

Thanks to you for the notes on the Violets. The difference in the author species of the large & smaller "Surrey Violets" are seen together when a series is examined. —

We are at one, in referring the Surrey Violet to Reichenbachs 4501 excelsum, lucorum, sabulosa. (Phytologist iii, 484.)!

But you must be wrong in referring it to Eng. Bot. Supp. 2736, because Forster is the authority for that plate & description, & he knowingly said that it was not intended to represent the "Surrey Violet" (See Phytol Vol. 3, p. 31.) — On the contrary, he says by implication that the dwarf form of V. sylvatica is intended by that plate & description (l.c. para. 3rd)

The error is with Forster, with Babington's reference to his fig. & description; — also, with the specimens preserved as V. Cactea in Smith's Herbarium, which are only the larger form of the Survey Violet, different from V. Cactea of Eng. Bot.

Your (Borrer's) V. Cactea is the plant of Eng. Bot., — but not of Smith's herbarium, & not of Forster. I had not seen Borrer's plant alive, till some fortnight ago, when he gave me a root of it & also of Ruppii. He promises to bring montana, next Tuesday, to complete my series.

I am quite aware that the "Oxlips" which sent you, are not identical with the Bardfield plant. Pity the Bardfield pl. should have been called "Oxlips" in the Phytologist, for it is giving the established vernacular name of one thing, the var. of P. vulgaris, to another which probably had no true English name, or only one of very local application & use. —

Yours, Very truly

Hewett C. Watson

Rev. W. A. Leighton

Cambridge
Feb 4th. 1860

Dear Sir,

I shall be glad to examine your specimens of Ulex as well as I can, when I have some leisure, but at present I am a good deal occupied. I cannot however undertake to determine the species with certainty, even after a minute & careful inspection. Under any circumstances a little piece of the dried and pressed plant would afford but imperfect data. But I have not even the advantage of being well acq:

: gathered in the 2 saffron specimens I recently noticed in the Lake District a Fungus seemingly identical with what I had gathered i Somersetshire as Mlex Bonanus. B. Major, and then a short notice of "Plowden's" paper appeared in the "Gazette," I took advantage of the opportunity to note down the apparent identity. But I was unable to contrast the plant at the time with other specimens of Mlices, living or dried. M. Gellii seems a common West country plant, and I should think nothing more likely than that it grows plentifully in the hilly districts of Shropshire.

I am very much obliged for the Plants which you have been kind enough to offer they will be most welcome additions to my Herbarium. I enclose an order for a "copy" of the Fasciculus. Babington tells me that you used to have occasionally an opportunity of sending plants free to London. If this occurs within the next 3 weeks, and you can send my parcel by it without inconvenience, it might travel that way up to town, and thence by the Eastern Counties Railway. Should this

Plan however put you to the least inconvenience, I shall be obliged if you will send it at once by the N. Western & Eastern Counties lines; unless the regular route of parcels from the Railway office be different.

Believing me, dear Sir,
faithfully yours,
Frederic. J. A. Hort.

P.S. I forget to mention what has not been noticed with sufficient prominence, viz, that Ulex Gallii is a large stout upright or somewhat bushy plant with rigid shoots: these last seem never to be pendulous or slender & flexible to even a moderate degree

Dalkeith 7th Jan.y 1852

My dear Sir

I am sorry that we have no Cactus near at hand that yield Mamalaria Espalorum. I gathered some very fine large specimens some years ago from Druidical stones in the Island of Arran, but I have lost them

I have long ago disposed of the proposals for publishing your Sketches. Be so good as send me a few more to be distributed.

I am sorry that I am
not just in funds to pur-
chase your pictures.
Were you to send me
your first fascicules
I would be happy to
send you an album of
algæ. Think my Daughters
are in the habit of selling
for charitable purposes at
10/- This however I
would not send till spring
when their stock of
algæ would be richer.
If you were at that
time disposed to send

your pictures in exchange
perhaps you could send it
by same bookseller to
Mr Bryce Bookseller in
Glasgow, or if not to
Van Voorst London he
would send it to
Glasgow as he sends
monthly packets to Bryce
and Bryce sends me
a monthly packet to me

I had an offer to go
to Gibraltar to officiate
for six months. I have
declined, but should the

offer has defeated in Spring
I would be disposed to
accept.

With all the
good wishes of the
season I am

My dear Sir

Yours very truly

D. Lundborg

Rev. W. A. Leighton

17. Manchester St, Finsbury Sq
London Decr 3rd 1850

Dear Sir

I am very much annoyed to think that you have been left in ignorance respecting the decision of the Council; I concluded that Dr Lankester would write to you immediately. I am glad to say that it was at once determined, on the receipt of your last letter, to publish your work and it is now actually in progress. So far as the plates are concerned. I would take the liberty

of advising you to demand a sight of proofs of the plates for I know that the engravers are sometimes careless about the lettering which is of importance in the present case. Believe me dear Sir

Yours very truly

A. A. Humphreys

Rev. R. W. A. Leighton

Dresden d. 8. Januar 6

Verehrter Herr!

Ich bedaure auf Ihren Vorschlag nicht eingehen zu können: erstens besitze ich ein großen Theil Ihrer Lieferungen, zweitens sind von den meinigen ~~[illegible]~~ jetzt Tage. XXVI erscheint, nur noch 2 complete Exemplare vorräthig. Ich würde mir ein Vergnügen daraus machen, Ihnen ein Exemplar zu schenken, allein ich bin kein reicher Mann und muß sehen, diese beiden Exempl. zu verkaufen, um einen Theil der bed. Verlagskosten zu decken.

Wollen Sie jedoch Theil nehmen heißt, wollen Sie mir Lieferungen gabe liefern, freilich aber a

oder Form 120 Expl., so erhalten Sie ein Freiexpl. und ich nehme darauf Bedacht, daß Sie von früheren so weit sie noch da sind oder mich ergänzt werden, stets eine Quantität von 40–60 Nummern zu erhalten, so daß Sie im Laufe der einigen Jahren im Besitz der ganzen Sammlung sind.

Convenirt Ihnen das, so senden Sie mir bald eine Sendung.

Hochachtungsvoll

ergebenst

Dr. L. Rabenhorst

Sir Charles Eastlake presents his compliments to Mr Everitt - On his return from the Continent on the evening of the 1st he found a card of invitation from the Members of the Society of Artists to a Conversazione in Birmingham on the 28th of last month - Although he might have been unable to attend had he been in England, he is anxious to explain the cause of his not replying sooner to the honor of

the invitation.

7 Pitzroy Square - London

3 Novr 1864

Thos. Creswick R.A

Gand, 21 Juillet, 65.

Cher Monsieur,

Je vous remercie beaucoup de votre bonne et aimable lettre du 13 Juillet, qui m'annonce le prochain envoi du dernier fascicule de vos Lichenes Britannici. Je le recevrai avec infiniment de plaisir et de reconnaissance. Quant au mode d'envoi, je vous prie de m'expédier simplement votre petit paquet par chemin de fer, je ne connais pas de voie plus économique.

\ * 'k x^y »* > V

Je mets à votre adresse à la poste deux brochures lithographiques que je viens de publier d'accepter avec votre indulgence accoutumée.

Je devais publier ce printemps le 2e fascicule de mes Cladonias Belgicae, mais le temps en a contrarié. Il a fait directement des gelées à une époque excessive de manière que je n'ai pu les recolter. C'est remis à l'année prochaine.

J'ai rapporté de Suède et de Russie une magnifique collection de Cladonia. J'ai aussi mis en ordre à Rostock les Cladonia de l'herbier de Flörke, et pour cela j'ai reçu du Recteur une malle de Mudbelettes; je me

Je vais publier dans quelques jours une flore crétacée du Hainaut, flore exclusivement composée de

et de Cypriées. J'ai du double de quelques espèces et j'en donnerai volontiers à mon correspondant.

Si ce n'est pas abuser de votre bonté, veuillez me renseigner au plus grand loisir et voudrez vous me mettre en relation avec un correspondant, et je vous en serai infiniment reconnaissant.

Je serai très heureux de posséder votre photographie. J'ai ajouté une galerie de botanistes amis, dont je fais grand cas.

Je ne recherche pas une Monographie du Graphidées de Belgique, par J.J. Shiehe, un de mes amis. Le travail est bon.

Adieu, Mon Cher Monsieur, je me recommande à votre bon souvenir, et je vous prie d'agréer l'assurance de mes meilleurs sentiments

Eugène Coemans

Monsieur et M. Eugène Coemans, membre de l'Académie, à Gand.

M. Pierre, 9 à Gand.

Vous pourrez, Monsieur, faire suivre en remboursement du prix de cet 6tu> ragi- 5^ la manière que vous préférerez, Ptc sur moi directement, ou sur la maison de commerce sus-mentionnée &ui 0L "I' 6WrK~*e s'oyer (tic reçu des plantes.

Je saisis cette occasion, Monsieur, &<L- vous envoyer

" %ration de mon parfait dévouem^

J. Choisy Cusr.

Rev? Leighton, Schrewsbury.

Londres 16 Juin 1854

Monsieur,

Récemment, j'ai été chargé d'un Message pour vous par mon ami Mr. le Cas.r Duby, amateur distingué de Cryptogamie. Il possède les 4 premiers fascicules de vos Lichenes exsiccati, savoir les Nos. 1 à 11. 0, et serait très désireux de posséder ce qui a paru ^^f.aU -CrJ i, il vous prie en conséquence de vouloir faire remettre les livraisons subséquentes que vous pourrez adresser à Mons.r le Gra.f Choisy, chez Mr Siordet, Clapham Common, ou si cela vous est plus commode, chez Mess. Siordet Meyer & Cie Bishopsgate St, London.

Celeberrime et Reverendissime W. A. Leighton!

Secundum promissum meum hodie mitto tibi collectionem parvam Lichenum Suecicorum, quorum nomina hic enumeratum sunt:

Lichen versicolor Pers
: Lichen upsaliensis L
Urceolaria vernucosa Ach
Gyalecta Ruvoshii Fr.
Parmelia chalybaea Fr
Lecidea fusco-lutea y L. lucorhaea Ach
Lichen arenarius Pers
Urceolaria oculata Ach
Porea Bischoffii Hepp
Lichen epigaeus Pers.
Lecidea chlorophaea Fr
Porea testacea Hoffm.
Lichen fulgens Swartz
Lichen decipiens Ehrh.
Biatora straminea Hoffm.
Lecidea cupreola Somf.
Lichen vermicularis Swartz
Stereocaulon paschale var. Th. Fries
Lecidea myrmecina Fr.
Biatora mixta Fr.
Bilimbia sabuloso Mass.
Lecidea cafia Duf.
Lichen geoicus Wahlenb.
Thelotrema gyalectoides Mass.
Sagedia protuberans Ach
Spiloma marmoratum Ach.
Endoc. pusillum Hedw. verum
Endoc. dedaleum Kremp.
Placidium compactum Mass.
Verrucaria dispersa Hoffm.
Verr. myrmecarpa Hepp.
Verr. muralis Ach. } varietates speciei ejusdem, formis mediis conjunctae.
Verr. concentrica DC
Verr. epipolaea Ach
Verr. conoidea Fr.
Verr. candida Ach
Verr. muscicola Ach.

orans, ut donum meum testimonium observatiae meae accipias.

Parisiis 12/5-1858.

Modeste
K. J. Lönnroth

Monsieur

Mr le Prof Christy m'a très fidèlement rapporté la lettre qu'il avait reçue de vous, & lui, au retour d'un voyage que j'ai fait au mois de Juillet, je n'ai trouvé beaucoup d'occupations, je me suis fait déjà communiqué à porté d'accepter les communications que vous avez bien voulu m'offrir. Ce sera avec un grand intérêt, que je me trouverai en rapport avec un savant, dont les ouvrages que je m'étais empressé de faire venir, sont Lengeocarpous Lichens, British Graphideae, Lich. Britannici exsiccati Fasc. 1-6 m'ont vivement intéressé, & m'ont parru fondés sur les vrais principes de la science. Je serai donc très heureux de recevoir à l'avenir les ouvrages que vous publierez & particulièrement les fascicules de vos Lich. ext. & de vous envoyer ce que j'ai moi qui pourrez vous intéresser en fait d'échantillons & de livres. Je puis

mettre à votre disposition un grand nombre de lichens de feuillage de Raimond, du midi de la France, et un certain nombre d'espèces exotiques. Si une négociation que j'ai entamée pour l'achat d'un herbier cryptogamique considérable réussit, je pourrais avoir encore d'autres lichens exotiques à vous offrir, mais je ne sais si elle aboutira. — Si vous avez, Monsieur, quelque envoi à me faire, je vous prévis de l'adresser ou à moi, ou à Paris chez Mr. Fault de Saint-Germain architecte Rue Fanbourg St Martin 158.

Recevez, Monsieur, l'expression de sentiments de haute considération avec lesquels j'ai l'honneur d'être

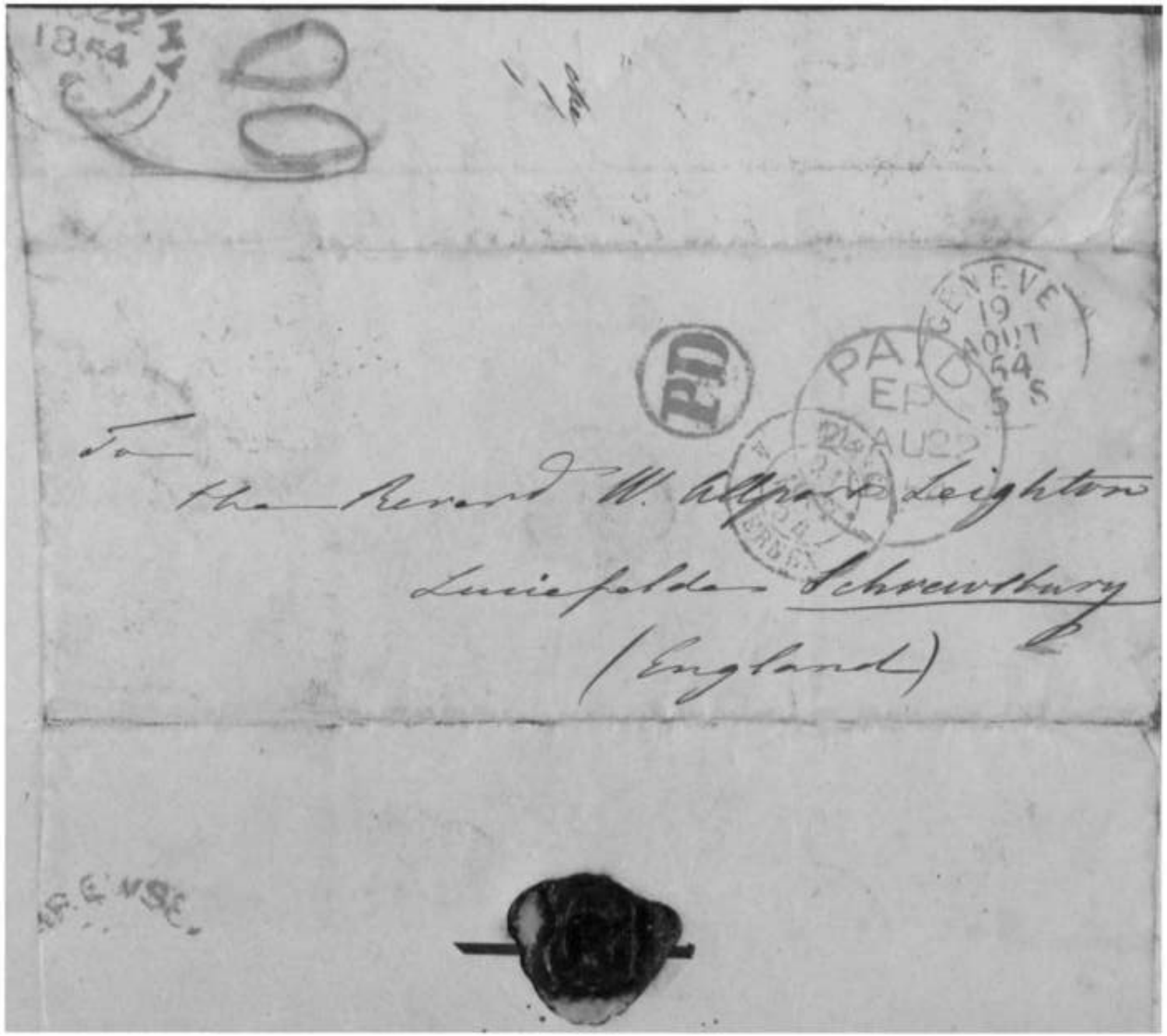
Votre très obéissant serviteur

Duby de Rheges

Pasteur, à Genève

Genève 18 Avril 1856

Rev. Dr W. Allport Leighton


18 54
PD
PAID
EP
AUG
GENEVE
19
NOV 54
S
To
the Revd W. Alfred Leighton
Luciefelden Schrewsbury
(England)

Viro reverendissimo W. A. Leighton

S. d.

C. A. Kemler, pastor civ. in Unterson-
heim prope Schwabisch-H.

Jam dudum licheram studio del
egg, ubi possum, colligere consuev
valdegg cupio meam harum plan
arum, Vonem atq collectione
angere. Arnold Ei

fci//U4>

m. rem scirisch, fa
ad Te, vir celeberrime, plantas n
um esse, & mihi permisisset, alq
addere, ut una Tibi mitterentur,
adeni huic gratissima mihi oree
deesse antegg sum, nonnulla, q
apud nos inveniuntur, Tibi mit

Peto, ut ignoscas, quod ita feci, valdeque exopto, ut litteras, a me datas, tibi non displicuerint.

Valeas atque mihi faveas.

Datum Unterschönheim 4. Februarii 1861.

W. Mulready R.A

Zürich, den 28ten August 1854.

. J»x* **-*>*• ••-»* ^*i»

Geehrtester Herr

N~V'-^~

Ihre bei den letzten Schreiben erhaltene und in würdige Ihre letztere Sache bald beantwortet haben, denn ich ist in jener Zeit nach den Gedanken festgestellten, meine Pflichten Aufgabe, nahst bei wenig auf Ihre letzten Schreiben, Ihnen die kürzeste Zeit zu senden zu können; leider aber wurde ich schon zu anfang Oktober meiner Tochter einer äußerst heftigen Krankheit befallen, die ich bis Januar beständig am Bette festhielten und nach mehreren Monaten nicht zur Ausführung meiner Arbeit tüchtig machte.

Daß Sie nun statt der 3 gewünschten Bücher 4 genommen wurden erhalten, findet seine Grund darin, daß ich für die Sparen gegründeten neuen Gesetzes, der Fortschritt zwischen ü nothwendig sind, und allen Gattungen Pflichten aufzunehmen, um damit die Unterschiedungen zu vermeiden, aber so fand ich für dreizehnten nothwendig, nicht nur ihnen in meiner Anzeige angekündigt hatte, mitzutheilen Abbildungen, sondern die Abbildungen der Sparen jeder Pflicht beizufügen, um Ihnen Ausführungen, für die Richtung derselben, festzustellen, und um auch die neuesten Aufgaben die kleine Druckerei, nur statt 12 fl. für die Bücher zu fahren hat. -

Ich habe demnach dreizehnten Ihnen meine Pflichten des 4 Bandes nicht mitgetheilt, sondern in Form beigelegter Exemplaren zu statten zu lassen, damit Sie die Pflichten in Ihr Archiv

vw.^

i

M'tt»*

HI Hi ;

I

If

ri^ ui f|^ :

J. Phillip R.A.

Gênes 23. 10mbre 1854.

Monsieur

J'ai l'honneur de vous apprendre que je fais partir aujourd'hui, franco (voie de Paris) à l'adresse de Mr. H. Pamplin, les lichens et les brochures dont je vous ai parlé dans ma lettre du 26. 9mbre.

Le paquet contient les lichens dont j'ai pu disposer, et une poignée d'espèces cueillies par Mr. le Dr. Baglietto, jeune Médecin qui s'occupe beaucoup de Lichenologie, et qui donnera tout pour le catalogue des lichens de la Ligurie. J'espère que vous voudrez recevoir avec bienveillance ce petit essai de ma bonne volonté et de mon impuissance all et once!

Encore je me ^r^y^fpz*'if f*~J f/'4/f £.'' de

joindre au paquet deux brochures pour le Reverend Mr. Berkeley, et je crois que à l'occasion, vous aurez la complaisance de les lui faire passer.

Je vous serai très-reconnaissant, si vous pouvez me gratifier quelques uns des espèces de lichens et autres cryptogames particuliers à votre pays, par ex: Glyphometrion Daviesii, Oedipodium griffithianum, Bartramia arcuata, Hookeria lacte-virens et Splachnoides, Gymnostomum Dominianum, Jungermannia Lyellii, Mnium Trichomanes Cruciferum etc.

Nous attendons aussi, le D. Daghetto et moi, de votre complaisance la correction des erreurs que nous avons commis dans la détermination des espèces, et votre avis sur les Demarais et autres que nous ne pouvons nommer.

En attendant veuillez agréer l'assurance de la haute estime avec laquelle j'ai l'honneur d'être

Votre très-humble serviteur
T. De Notaris

Berne en Suisse le 24 Avril 1854.

Révérend monsieur !

Vous avez regretté comme nous la mort de notre vénérable pasteur et lichenologue Scherer.

Vous aurez appris, que sa grande collection de lichens a été vendue à Mr Chr. Boissier à Genève.

Il reste encore à vendre la collection, qui servoit à l'édition des Nos 650 de ses lichen. exsiccat., dont excepté quelques Numéros, il y en a 10 à 50 explaires de chaque.

Comme ancien ami et tuteur de la famille S. (il laissait une veuve et 5 enfants) je prends la liberté, de m'adresser à Vous, célèbre éditeur, Vous même de lichens et /*M ** S* ****** infatigable des spécidia, pour Vous prier, de vouloir bien m'aider, de trouver un acheteur de ces lichens, étant en communication avec tant de lichenologues de Votre patrie, j'accepterai des offres avec plaisir.

Mon ami Shuttleworth les a taxé avec moi à 1500 francs de France, mais, quoique cette taxation est beaucoup au dessous de leur valeur, Mme Scherer ferait peut-être encore un petit rabais. Vous trouverez certainement parmi Vos connaissances quelques amateurs, pr acheter cette riche collection en commun.

En attendant je continue de soigner les demandes sur les 13 cahiers (chaque formant 50 No) que feu mr Scherer a mis en vente, le cahier à 12 fs de Fce.

Vous priant, d'excuser ma liberté, de Vous importuner de cette affaire, je Vous présente mes hommages respectueuses.

Votre bien dévoué &c
E. Guthnick
Directeur du jardin botanique

Chère et Révérend Monsieur,

En lisant les comptes-rendus de l'Association britannique pour l'avancement des sciences, je vois que Mr. W. Jardine cite un travail de Mr. J. Lindsay, ayant pour titre : Recherches sur les organes reproducteurs des Lichens. Comme je m'occupe beaucoup de cette question, et que cet ouvrage n'est pas, à ce qu'il paraît, dans le commerce, vous me feriez un plaisir sensible en voulant bien m'indiquer de quelle manière je Jt*u~fi+*'' me le procurer. J'ai cru dans cette occasion ne pouvoir faire mieux que de m'adresser à votre obligeance. J'ai écrit cet été une notice anatomique et physiologique sur le Cilobolus crystallinus Tode, et un travail plus étendu sur la genèse et les métamorphoses de la Cenitia sclerotiorum Lil. T+, *?>> 'A*' J* ou encore mes exemplaires d'auteur, mais dès qu'ils me seront remis, je m'empresserai de vous en faire hommage.

Avez vous le beau Synopsis Lichenum de William Nylander? le premier volume a déjà paru, et le second s'imprime actuellement à Paris, ce sera un ouvrage précieux. Comme [illegible] ottéde 2 exemplaires, il me serait agréable de pouvoir vous l'offrir en présent, au cas que vous ne l'ayez pas encore.

/ : * - : / -

Je suis charmé que cette petite occasion me donne le plaisir de me rappeler à vos bons souvenirs, et vous priant de me les conserver toujours, je me nomme

Votre humble et dévoué serviteur

Eugène Coemans

rue des violettes, 78. à Gand.

Le 21. 8bre 1859.

Collega stimatiss. ed amatiss.

Verona 18 Aprile
57

Ieri l'altro ebbi dalla posta il pacco coi due Volumi dei vostri stupendi Itineraj Britannici unitamente ai bei vostri elegantissimi opuscoli. Ve ne rendo grazie infinite. Ma quanto non ho dovuto pagare? Centesimi franchi! Se voi gli avesse posti come pacco, anzichè come lettera, forse con un paio di fiorini avrei soddisfatto. Pazienza. Ho inteso dalla vostra lettera ogni cosa, vi prenderò in cambio i volumi XI XII Itineraj Italici appena saranno stampati, e se vorrete guardare innanzi senza che vi paghiamo a denari, io vi manderò tutto quanto stampo di Archeologia, e voi fate altrettanto, e così saremo compagni a vicenda. Non ho ancora avuto l'ultimo mio opuscolo Descrizione di alcuni Itineraj nuovi con 5 tav. col. Ed appena che ne abbia le copie separate ve lo manderò subito.

Ora devo pregarvi di un favore, che vi raccomando col maggior calore possibile — Sappiate che senza volerlo io ho provocato dei dispiaceri e dei disgusti al Sig. Charles Babington. Egli gentilmente diede ordine ad un banchiere di Londra che aveva corrispondenza con un banchiere di Verona, che mi pagasse le lire 120 che mi doveva per 10 Vol. Lib. Italici ecc. — Ma per mia grande sventura questo banchiere di Verona è uno dei più avidi ed usurai che esistano al mondo, e che sfrutta ogni fatto di spedizioni — Io mi recai da questo banchiere per vagliare il mio credito, ma siccome voleva sottopormi a delle usure disonorevoli, ho dovuto pel mio decoro e cavalleria, rifiutarmi di

riceverne il pagamento. Prego quindi il sig. Chiarissimo
Babington di farmi il favore di trasmettere egli
nel suo Banco il pagamento, e mandarmelo in vece
in una lettera come mi avete fatto sperare che
avrei ancora risposta. È perciò che io nel rassicurarvi
avrei affinchè mi abbiate ad Babington quest'
istanza, dicendogli che sono disposto a dare buoni
gratti che egli avrà dovuto fare in forza di
questo ritiro del pagamento. Stimo e Collega
Miniatj. Se mi ottenete questo fa
eternamente obbligato

Vostro obbl. Colleg.

Pietro Vellalonga

Collega Venerabilissimo

<7

Verona 11 Marzo 1855

Ho ricevuto or ora la pregiatis. vostra del 5 Marzo 1855, e vi rispondo tosto. — Il vostro pacco di lichens che fin dall'anno scorso mi assicurate di avermi spedito, io non l'ho ancora ricevuto, e non ho più speranza di riceverlo! Di ciò sono dolentissimo, perchè abbisognava assai di quell'opera, per rettificare molti dei miei errori; e sono tanto più dolente, in quanto che voi mi dite che non ne avete altri esemplari disponibili. — Io attenderò ancora fino alla fine del mese corrente di Marzo, ed allora vi tornerò a scrivere se si o no abbia nulla ricevuto — se sì vi manderò i lichens promessi, se no, vi pregherò di mandarmene un'altra copia. — Intanto io vi manderò domani la mia Monografia dei lichens Blasteniospori sotto fascia della posta, franca fino ai confini — Spero non vi costerà molto. Io desidero che abbiate i miei Lichens Italici exsiccati, e per questo penso che facciamo un reciproco cambio, tanti numeri dei miei, e tanti numeri dei vostri, il di più ci compenserò io in denaro — Per questo io penso di allestire prima 6-7 volumi per voi solo, e di mandarveli il primo di tutti, dopodichè gli altri si pongono associati per un volume ogni due mesi — Così compenserò subito i vostri lichens Britannici. Avete ricevuto i miei frammenti lichenografici? Sono caduto in un grave errore! ho fatto il genere Montinia che già esiste nelle Fanerogamee Onagrarie, perciò vi avverto che esso lo ho mutato in Phelochroa e l'ho pubblicato in un nuovo opuscolo che vi manderò — Con tutta stima mi dichiaro

Servo Umiliss. AP Massalongo

The Rev. Leighton.

Leipzig 6 Juni 1861.

[illegible]

Cum tu fasciculus [illegible] Ruberam
[illegible] praeparatus est, ut tibi
[illegible] mittatur; [illegible]
[illegible] sufficiant, ut tenta
[illegible] transmittantur
[illegible] quanto fieri potest [illegible]
[illegible] necessitatem. [illegible]
ad [illegible] Septembrem expectare
[illegible] ut eorum collectiones Rehnii,
Lahnii, Quaekhii una iterum
[illegible] praeparata — omnia in eadem
forma — et te petiverint.

[illegible]

I have received your pretty and precious collection of the British Rubi, which you have so liberally given me for studium of this interesting genus. I am very sorry that I not have any occasion other wise to express my for this valuable present; but I have that you will trust upon my word, when I promise to send you from my land all what I may think valuable for you. From Mr. Watson I have received a list of the genera, which you principally do require, and the next spring I hope to send you a little parcel of them.

If that, what I can give you will make you a pleasure and if I can hope anything more from your rich and beautiful collections, it were principally the Salicy and Graminea from all countries which are for my of the greatest interest, because I am occupied in

the especially study of them.

I have taken the opportunity to send you the first part of my Flora Scandinavica; may it find you a clement judge. The second part will follow, when ready.

My address in Sweden, if you will send any something, is: Stockholm, Stora Trädgårdsgatan № 13.

I remain, dear Sir, Your most affectionate

N. J. Anderson.

London d. 17 Oct. 1880.

V ^ a*i*&p^*&t*& ^!*Lax2* ř*^''^*-°

^*ī-^^ X ^ ^ .

IE >• - • i —•—** «m ODiw *• genera.
plates of the bonk do

£:»>/

. - ~- la. * ^ __

. -

^^

F. R. Pickersgill R.A.

les thèques, d'où la forme de ses sommets et l'unique
moyen de distinguer avec certitude l'une de
(ces) deux espèces voisines, (ou même en
apparence fort semblables) nous confessons
franchement, mais avec douleur, qu'il
nous a été pas trouvé cette
invariabilité de formes qui l'auteur annonce
comme propre à caractériser le genre de
sa nouvelle classification. Il serait
superflu de l'ouvrage de cette espèce supplément
d'après les jeunes faits bien confirmé dans ces
principaux et nombreux ouvrages sur les lichens
en fait foi.

Je continuerai à suivre la voie
ou vous avez entré en portant notre examen
sur les genres umbilicaria, Gyrophora,
Gyrophile d'où vous avez Lecanactis, qui est
une transition aux Lecidées, Platygramme
ou Leiogramme, qui est antérieur, je crois,
Arthonia, Calyxium et Collema. Vous trou-
verez pour le Calyxium des matériaux tout
préparés dans des mémoires articles que j'ai
rédigés pour le dict. d'hist. nat. de Charles
d'Orbigny; ce sont Conocybe, Calycium
et Caliciées, et dans un travail sur les
caliciées publié dans le Journal italien
de Sarlatore, par mon ami Delle Stazie
professeur à l'université de Gênes.

Je vous prie de vouloir recevoir ce journal, le travail de M. Bartolozzi est entre les mains du Rev. M. J. Berkeley, qui pourrait vous le prêter.

Je m'occupe justement en commençant de l'étude des Lichens de deux Iles Canaries, ensuite celle du Chili et celle de la Guyane. Il me faut tout au plus un mois pour terminer ceci. Aussitôt que j'aurai fini, je vous prierai que je travaillerai à vous composer un petit envoi de lichens exotiques dont je suis persuadé que vous serez bien aise de les avoir.

Les milliers vous prie à suivre exactement pour avoir votre ouvrage, bonne chez Mr. Baillière, Libraire à Londres, Regent-Street N° 219. Cet adresse qui j'ai prise jusqu'ici de m'échanger avec Lettres M. J. Berkeley et Mr. Newman, correspondance anglaise.

Voici mon adresse à Paris:

Monsieur le Docteur Camille Montagne
12 Rue des Beaux-Arts
aux Soins de Mr. Baillière, Libraire

Daignez, agréer, Monsieur, l'expression de sentiments de haute estime et de parfaite considération avec laquelle je suis

Votre très humble et très dévoué serviteur
Camille Montagne

au Révérend M. R. Leighton, Linnéen de

Paris le 16 Juillet 1851

Monsieur

J'ai vu il y a peu de jours, et je viens vous en remercier, la lettre que vous m'avez fait l'honneur de m'écrire par laquelle vous m'avez bien voulu m'offrir un exemplaire de votre ouvrage sur la fructification des Lichens exotiques. Je ne sais comment vous exprimer ma gratitude pour tout le bien que vous me faites, mais surtout que je ne puis vous marquer aucun droit. Je espère en agir de plus tard, mais en attendant je vous prie d'agréer ce de votre part, mais collection que j'ai eu le plaisir de vous envoyer l'initiation que vous avez bien prendre.

Je vous ai déjà l'honneur de vous connaître et le digne professeur M. Charles Babington m'avait parlé souvent dans ses lettres.

Je sais chaque que la connaissance soit de vous plus directe; cette un mois ou deux pendant lesquels nous avons de la grande-Bretagne où j'ai déjà beaucoup, et j'espère que

ce simple échange de beaux procédés ne se borneront pas là relations dont vous avez bien daigné prendre l'initiative.

C'est une excellente idée, à Monsieur, que vous avez eue de prendre pour sujet de vos travaux les Lichens. Il négligés encore aujourd'hui, même par de célèbres lichénographes. Ce sont savants qui publient des ouvrages de première sur les Lichens sans dire un mot de leurs organes de reproduction ne font l'effet d'un botaniste qui en décrivant une plante s'attacherait aux organes extérieurs de la fleur et négligerait complètement l'ovaire et son contenu. C'est là ce qui dépare et rend fort incomplet l'ouvrage d'ailleurs assez bien fait et surtout pratique du grand Schaerer.

Il y a déjà bien longtemps, car c'est en 1828, que je disais au plutôt que j'écrivais à l'occasion des Thèques et des Spermies des Lichens (Voyez ann. Sc. nat. 2e Sér. t. 9, p. 250): « Quoique nous nous soyons occupé, non seulement d'une façon toute spéciale, comme M. Fée, de l'étude

^v 2 v ^ • $£. £** ~~~ —*--*- *'

= tant la nec

= de cette

Cambridge Massachusetts
20 Nov. 1837.

I am in receipt of your favour of the 4th instant, and beg to thank you for the kind proposals it contains. The uncertainty & confusion of the splendid works of Fée and others who were better microscopists than lichenists leave us scarcely any reliable information as to the spores &c.

Scattered description of T. Montagne. Such a work as yours must therefore be most interesting and important. Its importance indeed gives me hardy

in danger of being overrated. I wish you most cordially every success, and shall be [illegible] to be of such assistance as any [illegible] may power. I am at present so [illegible]ated as to make it quite impossible for [illegible] to undertake any Botanical studies. But I hope the stand still may be only a temporary one. It will be very gratifying to me to receive your Exsiccati, and, to send you the first volume of my own work of the same description, & the succeeding parts when they shall appear.

I will great age with it a collection of ~~[illegible]~~ Cangio[illegible] papers, letters; as my Exsiccati may still be delayed. Among them I am confident I can send you several things of interest.

Mr. Pamplin, with whom I have been in communication for several years, will forward a package to me, as I suppose, before many months. Anything with which you may favour me may be sent to his care. I shall send him a parcel of books as soon as I hear from him again, & will then include my Exsiccati & other pecunia.

Begging you to excuse the haste with which I am compelled to answer so interesting a communication (dangerous illness in my family making it impossible for me to give time to fair & full answer)

I am Sir Yours

Edw. Tuckerman

To
Rev. W. A. Leighton

'••• v . »uu 5.mpeot cui reviews ot ttia book will DO equally «janty. In order to do some measure of justice to M-

'- -•-Intiu lnhnnrx. no IUMMI—[1] *[L]

lowar .

Amherst Massachusetts
15th June 1856.

Rev^d & Dear Sir

I am sorry not to have been able before this to send you the III^d or IVth Fasciculi of Lichenes Amer. Sept. Upon receiving your valuable Lichens Britannici, But my book is not offered for sale, and I only propose from time to time to publish, as I am able to do so, merely for the purpose of presenting copies to my very kind correspondents. What really holds the work back are the labour required to anything else is the labour required to print an edition of 50 copies of one of my volumes, which I must undertake myself, or which I really have not often time for. The IVth & V^th Fasciculi are ready also for as the collection of specimens, and the books into which they are to go, are concerned — but must wait till I can foster Lichens into their places.

^ fij^t/**)

M - i -wu»*ioruv,nm in botanical anawtny, Bod ^Uigbton prosecuting bia researches diffiouIt ^ob.caro genera.» Mno6re th fc tbo P!«t aa of the book do greater oar^e an j artistic elegance in execution. feaaon to know MP T.oi.-Fi-trtn'c. •*? •>tra were

I beg you will believe me, dear Sir,
that I should gladly bring out this
work at more frequent intervals, and
if I can get a person to do the sticking
with glue & paste — it may yet be.
At least I shall try to advance it.
The state of the study of lichens is
getting, as it appears to me, a little
confused. There will be needed a
Criticism, at some day, of all these
new results of the microscopical
study. We cannot indeed any
longer study lichens without a
microscope — but the microscope
as I look at it, must not be
trusted to implicitly, or have a vast
deal more attached to it than the other
means which we use to attain to
results in systematic botany. I
expect to be long devoted to these studies,
that is the microscopical studies;
but I do not believe that a system
based one-sidedly upon them alone, will
stand as well as the old system, which
guided them altogether! Nature does
not compel us to cut her in pieces
to become acquainted with her, always
but she does always speak to us from
her expression, in her superficies, in every
play of the ever varied lights of her match
less countenance; — and there is something
betwitching in the study of this her own
expression, which we lose in the dissecting
room. Still I confess the microscope
cannot have settled the question that
the lichens shall not any longer
be studied without powerful instruments
& I am sitting and shall long sit,
in the best study I can give to their
results.

Dr. Gray will kindly send the volume of Exsiccata at his first opportunity & and I shall have great pleasure in sending the next one as soon as I can get it out.

Believe me Dear Sir

Very truly yours

Edw. Tuckerman

My address is as above — Amherst, Massachusetts.

REVIEW,

THI BRITIIB SPBOIES OP Au«iocAHFOt?s LICHJTN*, *ILVOI*-aATiB BT THEIK Sf OBIDIA. By lie Kev. *W.* A. Leightan, Lcndon : printed fot tn» Ray Society, 18&1.

In reviewing a work of this kind, there is one qualiliostioc which is especially desirable in the reviewer: he should be intimately atujnaiaud'witi* the subject of which it treat*, in its tecbnioal details; bat unfortunately there ara few botaoists in this conntry who have devatedolose attention to the obsoaro path of research which Mr Leighton has chosen in the work now be- "u,;- p and wo suipeot that reviews of the book will b« eqoalfy wanty. ID order to do some measure of justice to Mr Leighton's MBIOUS labours, we handed the work to a gentleman who had recently devoted much attention to the examination 'of this obscure family of plants, with a request that he should *give* us hia opinion of its merits; and this hehaj kindly done *iv* *h« following terms;—

" Aa a <rantribntion to British Licl>eno!o-;y (one, certainly, ofttejnoat obaonre and difficult departments of botany) this wwfcis very valuable, for we conceive tb? r.tudy of the Lichees ^to be greatly in arrear in Britain at tbc present dr ,. <

^fttat botanulj, by valuable memoirs on the development of *U Lichens, have lately contributed greatly to increase iientiflo knowledge of this obscure, but universally diffused .family, but in this country there is still a great want of comprehensive and awurate microscopical observations on their minute anatomy and development. As adding therefore •Bother link to tha chain of LiohenoJogy and aa contribnting to » certain eitent to fill up a gap, we hail with great aatijfiwtioa the appearance of a work on the British species of Angiooarponj Liebens, elucidated by their Sporidiaj from the pen of the talented author of the " Shropshire Flora." We are especially glad that the " Angiocarpi" are selected for description as being more obscure and difficult than, the " Gjmnoearpi," the specific characters of whieb are more capable of being_ made out by external form and appearance. The generic and .specific divisions, and even the limitation of tha order of Liohenfl, have long been, and may still bo said to be, *"queitiones vexataP* with botanists. On no tribo of plants is the effeot of difference in external circumstancea jn prodnoing •ariety in shape, colour, oooauteiioe, Ac., so apparent aa in the lichens. Evca slight, c^au^cs in altitude, temperature, moisre, aoil, &»„ produce, on many specie*, alterations so great tt varieties if the *same* species have over ao.4 ov«i again *m* mistake for *difereM* species and even genera. Again ly lichens fhich were formerly considered dittinot species, 1 lately be found to be merelv youug undeveloped forms rail-know iecies; and, mere external appearance often *w* toen'blei determinewhethcragivenspeoimenj'»r«a^ • ilien and Dot a Fungus or Alga. It mutt therefore be very if «nt, ih?t the application of any substituted *constant* har-•5, by whiah -we tuny easity define the species of a fcrnily wnpartively little knows, must be a great and important 5-ioa, not only to Lichenology, but to Botany in general, yiaieoiaminec-,, microscopically, species of most of the genera "("Gyoinot, . *ti"* and Slave often thought the Theesr and ~*«Ua, might i :sh very distinct, and therefore important f^Qo (tot no* g vric) characters, which, were the whole *fii'f* folj e»ato - *i,* might be made a useful means of ^tiosii.ind a me .,s superior to what we at present possess. /j ""*«fore 3Vir Leighton's work supplies a want with jy to tb " Augiooarpi," tbe Qymnocarpi, by far the more d intoroiiiag of this great family, require similar DiagL, Ik TM*y bB objected to thu meant of Botanical the eiV , ,il ,3 mo*° eipeusi ve, difficult, and minute, than high jjjjfa'ioi of mere external form, &c., requiring the aid of lbreT«rs'''SP^CpWBrs- Bnt thisobjection weholdjverylightly; soope, aiat? no w-a-days ongbt to be provided -with a njicronical rmrpt'''rate matrol «5ents of sufficient ptwer for all botanot ot *home* m*J !>s had on tbe Continent (though certainly eseding £&'* tt mm averaging about £3 «r *£i* and not exand the *fs*^ *IIutlin g to the investigatiori of Lichens, marks:—" Thi H oil of tBeir *eporidia,* tbe author remay therefore £' • of rewari,1', fertile tbongh it actually is, dan one mo™ ,' as re al *° DB comparatively a new and onfcrod- ij?!^11? E «is Britiab Lichens. Licbon- g *ware oC tho existence ond general BOU formation of have never a * P*rt,elllar 'fg*113, but ,, is boli,'^ tell *M*tw«ie *or* determine spacies. ! Uft 8 flrst * * to *e Taionomy of Lichens. entirely confizmd u 18 U,'s Sporidja and have not included other >porhoas of their aaaton^We 'believe a work, iltetralive of the entire anatomy of L^ens, and more especially of the rt, productive organs (Anih-jdia as well as PUtillidie,, *if* they ;eaJly enstj, is at preaent desideratoin in botanical anatomy, -.' we are glad to find MrLeighton prosecuting bis researches noij^jveral very difficult md obscure genera."

'w'4i It u matter of aiuoere regnt that the plates of the book do "lit ditnlay greater oaro and artistic elegance in execution. • 7fl h<ajo reason to kan^ttifc \1T T.i.ir.i.^^n1* **~ *T< were be examined and described. When, however, investigation becomes more minute, otid it is found important to trace in each series of beings organs from their simplest to their most complicated development, in order that their true functions may b« known, then the study *of* tho lower forms of animal and vegetable lift becomes Dectssnrv to the understanding of the most general law» of physiology. Thus, we find the anatomist at first studying the structure and {unctions of the human hotly independently of any knowledge of the structure aud functions of lower auburn; but just in proportion as his investigations became minute ami accurate did lie fold it necessary to seek in the lower animals the true meaning and significance of fu irctiona and organs which *he* met with in man. The same thing is now taking plae.c in botany. Its earlier investigations were almost entirely confined to tha flowering plants; hut every day is now reveatiiiL g to tlje botanist the fact, that wh(plaee amongst flowering plants ia but the completion of a process vhicK cninnn-nces in tbe very lowest of tlie floivct-less plants,—and lliis i gives to the study of these iHttur the utujqet • significance aud iniportiince.

Alilioiigli tlie study of tlie exttrnal forma of cryptogamic plants has not been neglected, as tlie works of Berkeley, Fries, Hookr, Tailor," and others abundantly testify,—yet very little has been done towards elucidating their structure, ynd the chatigea which theyunaergD during growth, bv means of tlie microscope. It is .. till the butmiist is furnished wilh_,-t aeries of such observations that he v. to decide j some of the disputed questions ... ^regard to the groivlli of tella, and tlie mode liy which plnnts are propagated. It i* on thi3 account that Mr. Leigh ton's work must be rcg;irded as a valuable contribution to botany. It does not, however, iippe:n- to have been any |mr! of his object to elucidate points in vegetable physiology. lie h.is gone to work as a systematise and his minute L'siiiiiinntion of the structure of Lichens has been for ilia purpose of ob» toinlng more detinite and secure points fur the discriininatiun of species. 0 bvious as '.t. might ~->*em* be to a iiiapnificntton of tlie structure wf ininute phinla such ns (ire the lichens would lead to itnpoiliint results, it appears tluit with one or two exception* on single species no sueh investipntions have been carried on. Tlie observstions of Mr. Leyliton donot extend lo the whole family of Lichens,—but only to those genera unti species fount! in the British ! -which belong to the division in'which the repro = duetive Itssiie or shield i'i enclosed or c; over. ThismcIudie»a1woll!WsyetJ!ea] ivUirli are arranged nndt-i- Fries « fiiili-fiiinily Angiocarpi ;i;iil ilie tribes Sjiliivrdphorete, Endocurjiriv, Verracarieie, and Limboriew. By the niicruscopic examination of the spovidia, the autlior has found tliat these minute organs present more certain characters for species tlmti any oilier, and thatbv tlieir means the relationship of species in genera and tribes can be much more readily nmde out. Of coui-ae ancli investigations require time for confirmation; but we have iilready heard the value of Mr. Leighton's researches confirmed by those engaged in the study of this family nf plants. On the part of vegetable[1] physiologists, we should have been glad to have had *a* more detailed account of the structure of Licliens, and of their relations to tlie other families of cryptogsunic planls. The author seems to us, in his anxiety to make out the mere form of the sporitlia, to have missed a good opportunity of investigating irore minutely the functions of these organs. d have no doubt, however, tljat lie is Miry., JB hia observations on these plants,—and *we* hope that in his next contribution the interests of vegetable physiology will have his at tent:. tli<- present work do noL look ** I they are useful. *We,* think if they had been reduced i: looked better; and undoubtedly il to study natural history u itli'-utj *a* mr would have bcon glad to h»ve lt'jjd *I* tations of the species of Lichens o: .size,'—but these would have been ver *ttie,* iind would not *in* any way lur. • i'ject which the author has in vi

The publication of this *woti* will be i lion.tl cljsiin for the Ray Society Oli the patror J ef the stieuttfiu world. On this occasion, a ethers, it has supplemented tlie Transaction I : i ural history societies by pttbliahW a w j loo tostly or extensive for any one of tbettfa product;,—*W'v* arc informed that the-first nilitH Fr. Darwin's Monograph on tbe C'inipeS is just ready for distribution,—and that tte j.' • great work Mollusca, ; *vf-*)»j(!fjg, ,.jii l,(. published in suc«#rf<*|^

The British S
by their Sp *ucidated*
Lond on : Printed for the I?!!' <^'-A_ I?'?lltoD» B.A.
PP- 101, tab. Jitli. xxx. y SoClety> 1851 s*o;

Too lit r

country,'to th^LI?"^ paid> specially in this
the attention of Cl -^ T** of Lic)le »« to wh ich
the observations^ of feL^ , t been called S
before us is intended •« ... and others Tl>e work
though extrenTe" t l u rl ; mp fUlliSre roai,1° t
« veryfar from bein'equaHo^" " Soe ? the exeTMtion
are extremely r o u » h ° S i conception. The figures
are well g i ^ f h ^ d "«««gl. the fonas of the B p K
so well made' out *^ he £H ^ means so n e W or
requ"-e. The author does n f Ut delnand « of science
w .th the observations ?f De T t ' b e ac quainted
d|rect,on, and amongst matted t ?"* nx the same
always refer to the U ^ 1 / u ^' h he does not
*p be obtained ; as for instance under Sphærophora,
tiou best information is
verts to the observations of De Montagne,
ıention the admirable figure and notes of
n the "Flo Antarctica." As the author
ıisc
p. another series o ? these observations, think
i. not superfluous to throw out the ab ve hi ıts, es Pe-
cally*allin5 attention to the necessity, in diss ections , of
giviı g something like a representation structure
of the frond, which is' of nearly as much importance as
the ıctification, though much more difficult
of
to
which
are of great imnlit • n S e ıle rally ne-lecter! Ti '
«,,, ,. m P orta' icein thp T ,i, * c p tclet >. Xhese
the condition of the surf,,! ? with a open di sc'
examination. The c W n * of which rc q»ir es l
^arnined should be «iv TM ^ , fo % of ıle s S
It has : ıı the fruit.
not accon the dissections are
the species, but it must be remembered that the addi- ...eral appearance of
tional expense would have been great, and very bad
lithography is absolutely unfit for matters which require
great skill in designing, and clearness of outline. As
the sources from whence the specimens (generally
authentic), were derived are uniformly indicated, the
botanist may be content to refer to the figures which
are quoted. The preceding remarks, we would observe,
are made in no unfriendly spirit, but in the hope of
rendering the succeeding lume or volumes more
perfect.

[*From the* ANNALS AND MAGAZINE OF NATURAL HISTORY, *March* 1852.]

by Rev. Churchill Babington M.A.

The British Species of Angiocarpous Lichens, *elucidated by their Sporidia.* By the Rev. W. A. LEIGHTON, B.A. London: Printed for the Ray Society, 1851.

THE present volume is to he regarded as one of the most valuable contributions to European Lichenology which has been made for some years. It is, in fact, the only work with which we are acquainted which supplies analytical figures of any considerable group of European lichens. The plates in 'English Botany,' however excellent and characteristic, are almost without exception void of all microscopical dissections. The same remark is to be made concerning the recent publication of Dietrich. Mr. ^eighton has given figures of the sporidia of those British Lichens which are comprised in the division *Angiocarpi* of the immortal work of Fries on the European Lichens, and has accompanied them by descriptions and a selection of synonyms. So far as we can judge, the task has been on the whole faithfully and admirably executed : and if we venture to notice a few points which appear capable of improvement, it is mainly with the hope that Mr. Leighton and the Ray Society may take them into consideration m bringing out plates and descriptions of other families of the British Lichens, expectations of which are held to us in the commencement ot the present treatise. To proceed to the work itself. In the introduction, Mr. Leighton gives an historical account of the attention paid to the asci and sporidia by preceding lichenologists, showing them to have been known even so early as the time of Micheli and Dillenius, but not to have received much attention until a very recent period. "The only writers who have devoted anything hke attention to the subject," he says, " are Eschweiler and Fe'e " (p. 2). Without in the least undervaluing the labours of the learned writers here mentioned, we must remark that Mr. Leighton has, unintentionally of course, made important omissions. Dr. C. Montagne, whose cosmical aquaintance with Lichens is probably greater than that ot any botanist living, has rarely omitted to take notice of the forms ot the *asci* and *sporidia* of those lichens which he has figured and described both in the 'Annales des Sciences Naturelles,'^ and more particularly hx his magnificent 'Cryptogames de Cuba.' His ob-

serrations have moreover in many cases been very successfully applied to distinguish allied species which had been confounded by Eschweiler or other writers. It is unnecessary, we conceive, to prove this. Nor should the labours of Flotow, in various papers in German Transactions, have been passed over in silence ; one at least of which is exclusively devoted to this very subject (Botanische Zeitung, 1850, May 3 and May 10).

Mr. Leighton was supplied by Mr. Borrer with the original specimens of the Lichens figured and described in ' English Botany,' with many valuable notes which he has printed, and with authentic specimens of many species described by I)r. Taylor ; as well as with various rarities from other friends, particularly from the Rev. T. Salvvey. So far therefore as specimens of British Lichens are concerned, the present work leaves little to be desired ; but we must express our regret that the author did not furnish himself with the ' Lichenes Helvetic! Exsiccati' of Schserer, a work which can readily be procured, in order to ascertain the identity or non-identity of Schserer's species with his own (p. 78). We do trust that this defect will be remedied in Mr. Leighton's forthcoming treatises : if the specimens of Mougeot's and Nestler's ' Stirpes Crypt. -Vogeso-Rhenanse' were likewise referred to, the value of the work would be increased. The synonyms of the English wrij^rs are tolerably complete; the foreign lichenologists are somewrratmore sparingly quoted : we wouldisuggest that references should be made constantly to Tuckermann's * North American Lichens.' The dissections were made under an excellent microscope by Messrs. Powell and Leal and ; aud we have no doubt that the appearances which presented themselves have been faithfully transmitted to us in the present volume. We are sorry, however, to be unable to speak of the execution of the plates with unqualified praise. The lithography is very coarse, and in some cases the letters attached to the figures are almost illegible (see plate vii. and xxiv.) ; the colours also are frequently *smeared* upon the plates. We trust that better care will be taken with those which follow, and we venture to hint at a few improvements which may be made in them. It would be desirable that the *ascus* should in *all cases* be figured, where its form can be discovered: and if the size of the drawings were reduced considerably, much expense would be saved and no practical advantage would be lost. Whenever the species of lichen, whose analysis is given, had never been figured, or was ill-figured, a representation of the plant ot the natural size might be very profitably annexed.

We will now say a few words on the literary execution of the work. It would have been a great improvement if Mr. Leighton had given specific characters of the Lichens in every case, so that a botanist might be able to determine a specimen from his work, without con-

ir 5 S 7 reCOUrSe tobooks - To take an example. The only

...en respecting the thall »* of the first six species f *Edi ides*

thallus alone immediately Zr ----T^US subPeltate 5 " although the each other. Again, between ^ *. ? ""?*? of theSe Sped from & , between *E. mimatum,* Ach., and *E. leptophyllum,*

Ach., no distinction whatever is drawn, the description of the sporidia running in exactly the same words for each. According to our^tioM, indeed>. *leptophyllum* is only a dwarf form of *h.* " J T ' ™ 1 which Fries associates it; and this view is much « ^-« * ^^ Leighton's discovery, that the analysis is the same for both,. - ma the work been constructed on a different plan, a small additiona^ amount of labour and expense would have made it a portioni «-a History of British Lichens, instead of its being simply a e ^ J supplement to other works, and one which can only be employed oy a person in some degree acquainted with his subject. . . th

Mr. Leighton is considerably more inclined to divide species than ourselves, and in some cases constructs them out of scarcely suftcient materials. Thus we should hardly have distinguished ^*dectm albidum,* Leight., from *C. myrticola,* Fée (pi. viu. «J. ; >rF« >.™£ *codonoidea,* Leight., from *V. margacea,* Wahl- Still less « « ™ 7 does it appear to us prudent, in so very difficult a genus to descnbe a new species of *Verrucaria (V. linearis,* Leight.) from the portions of the plant which grow on the Borrerian specimens of *V. "f*™™ (=• *V. Borreri,* Leight.). The plant, it seems, ™ b l f * f ; £ ^ X in almost everything except in the smaller-size, and in the un. likelihood shaped sporidia. These sporidia appear to us to be in »» nough simply the young or abortive ones of *V. Dufourn**&^ in appearance from the normal form, but havin^m &^e™™e? a very suspicious shape. How much caution shouldTe employed m usm the shape and subdivisions of the sporidia will be evident^fronitne following passage of Montagne's (Cryptogames de Cuba ' m. iJ, • -"Mafgre' la forme en apparence dissemblable ^us laquelle se sont presentees les sporidies a M. Fée et à moi, je ne puis me Pe»™J« quemon lichen . . . . soit une espece diffJrente. Canan n *de surprenant pour qui a analyse un grand nombre* « ' « * « " . ; . e. *pu voir beaucoup dethbques.* J'ai observé maintes fois des spor^M, qui plus tard devaient etre marquees de vingt cloisons, n'en pr...ter d'abord qu'une seule et etre ainsi dans leur enfance, f ulement bilo- **u auora qu une seule et etre ainsi aans ieui a i»».» . . 7. •,,;,,,,,** 1& W f h dia culees." With respect to the shapes of the sporidia, it is the opinion of Dr. Montagne (and no one's opinion can be entitled to S™*™™"- sideration) that the sporidia of the same species, ho™f f J"l"" - themselves in their young or abnormal state, do n e ™ " f ™7t but little in the same species, when well-developed. We have as: yet made too few observations on this obscure subject to have mucn cc.' - fidence in our own judgement, but both from these few and t r « i m figures and remarks of others, it appears to us to be necessary that very great care should be taken not to distinguish lichens at *once* by a difference in the sporidia, when that difference may arise *solely* from a difference *of age* in the plant or from other and ™\»°™ the causes. Mr. LeightoS's figures themselves show how mucn sporidia vary in the same species (see *V. Hooken,* plate xxvn.;. .

Although Mr. I.eighton's bias is different from our own as to tne adjustment of species, we are far from saying that his views may not often be correct, where we are disposed to entertain suspicions, wis careful analysis, moreover, and excellent descriptions will make any

THE

RAY SOCIETY.

INSTITUTED *MDCCCXLIY.*

LONDON.

MDCCCLI.

Edinburgh 2 Queen Street
Friday 23rd Jany 1857

Sir

I take the liberty of writing you with reference to the Sticta here enclosed.

I found it on the trunk of a beech tree in the Park at Inveraray Aug. 1856. Taking it for Cetraria glauca [illegible] it somewhat resembles at first sight, I paid no attention to it, until on examining my collections on my return here, I found it to be a veritable Sticta. I have compared it with the Stictas in the University & in Dr Greville's herbaria & find none like it.

It most resembles the description of S quercicans Tuckermann's N. American Lichens.

It approaches most closely to S. sylvatica but is by distinguished by its deeply divided narrower lobes & by the central sessile fruit (as you will see under the slip of paper)

The only specimen I have you would greatly oblige by returning it with your opinion

I have an ~~Hygrophorus~~ Graphis from the same spot

[illegible] that S. fuliginosa occurs in fruit [illegible] in Argyleshire

[illegible] investigating the Lichens principally

fa Lvh<U

the Shela

the Sea

Craigs,

Mr J Sadler

st. I only got

with me afl

other but

not time to

Three days after a person

of the discovery went to the spot

he could lay his hands

I could not find

Single specimen.

Ramulina scopulorum

very fun

in long) on

station far

elined to con

when the hill

ly formed a

Pentland ran

Yours Sincerely

W.

Penzance. Cornwall.
Sept. 22. 1856

Dear Sir

I should be much obliged if amongst your numerous corres=
=pondents you would give me the names and addresses of a few who would be likely to exchange their duplicates of Flowering plants and Lichens for those of Cornwall I have been a collector for some time past in this neighbourhood and am anxious to obtain additions from other parts of

England. The greater number of the Cattish Flowering plants I already possess as from having studied in Scotland and being acquainted with Dr Arnott Balfour & Greville I have been enabled to obtain them. Trusting you will excuse my troubling you but your eminence in the Science must plead my apology

I remain
Yours faithfully
J. Barclay Montgomery
M.D.

Dear Sir

I feel that some apology is necessary to excuse the liberty I now take in addressing you being entirely a stranger to you - The subject on which I write to you must be my excuse. I am anxious to acquire a knowledge of the Botany of my own district and having long since carried out an acquaintance (I believe I may say) with all of the Phanerogamous species to be met with here I have been endeavouring to master the various tribes of cryptogamia - Of Mosses I have identified about 100 species and of Lichens very many: With regard to Lichens I am in want of accurately named specs to compare my collections with. Schaerer's "Lich: Eur:" and your "Lich: Brit:" (of J. Sowerby the 1st Case:) being at present out of my reach on account of the expence. The E.B. figures

(I have only the reipsue.) 1 CLX ^.Jfc 3u/ffpCu*

Would you object from time to time forwarding to you in exchange for what may be easily procured here send me some specimens correctly named?

I believe North Hants and particularly the District round the town of Basingstoke to be almost unknown to Botanists in Orchideæ it is rich: in Carices tolerably so - in esculent Fungi I believe peculiarly so, abounding in Truffles and Helvellæ with the occasional occurrence of the Morel.

I have herewith enclosed a few specimens of my Lichenological labours of this winter & spring about the names of some of them I am doubtful

1. Parmelia fuliginosa?
2. ?
3. Pertusaria communis?
4. Lecidea quernea?
5. ? common on exposed flints
6. Lecanora coarctata?
7. Calicium? on Bark of beech young apothecia starting every where over the whitish tegen -

8. ? common on bark of young trees –

These numbers refer to those small specs w'ta- box –

Would you kindly look over those in the small envelopes which I have likewise v,numbered and help me to their correct names? I have numbered them likewise if therefore you wWD **~0"~* the name attached to the number it would be sufficient and at the same time state whether a supply of any of them would be acceptable to you and I will forward the same –

Believe me to be

Basingstoke Yours very truly

May 10th 56 Robt. Southey Hill

Rev^d – Leighton

158 Overgate, Dundee
Mar. 7th 1888

My dear Sir

I thought that I had acknowledged your last favour, but cannot find a trace of such, and therefore beg to say that the P.O. order was duly received; and should be happy to procure a copy of the Shropshire Rules on the terms

[illegible] jiffs s [illegible] ** [illegible] avided it could be [illegible] at small expense, as my means just now will not admit of much outlay in these matters. The best way probably would be to send it Messrs. Longmans & Co. or Messrs. Ackermann & Co. London, to be transmitted per their monthly parcel to Mr J. Chalmers Dundee

*~fcr

Dundee, or to Messrs W. & R. Chambers, or David Mathers, 1 Drummond St. Edinburgh; with directions for transmitting the things in exchange.

In haste, believe me to be dear Sir

Most faithfully yours

William Gowans

The Revd.
W. A. Leighton

6 Upper Portland Place
Wandsworth Road,
May 19th 1869

Sir.

It will give me great pleasure to make the exchange you propose if I can make up a complete copy of my Mycologia but I do not feel certain that I can do so, for very few copies were left I last all interest in the matter I fear that many of the specimens

I have by me are somewhat damaged. However as soon as I have leisure I will hunt them over and endeavour to get you have them. I am now actively engaged in practice which must furnish some excuse for any delay that may occur in forwarding them. I shall feel glad to hear at any time in naming specimens of fungi (particularly the more numerous) so far as I am able although I believe you are many much better acquainted with botany than myself and it may appear almost an insult in making the offer. I am anxious to obtain some microscopic specimens of any of the fresh + freshwater algae and of the lower forms of marine algae which can only be put up in a fresh state. Should you wish with any of these you will do me a great favor in wrapping them in

a morsel of oiled silk
or bladder enclosing
them in a letter to Wife
you excuse the intrusion
of my wants on yours
respect & behaviour

Yours faithfully

M. B. Ayres

The Revd. W. A. Leighton

Dear Sir,

I shall be happy to make the exchange you propose and will direct my publisher to forward a copy of the 'Excalent Fungus', according to your direction. It will give me pleasure to hear that you succeed in identifying any of the kinds I describe making trial of their merits, and become a convert to the cause. I am

anxious to see the taste
spread through the country
particularly among the
poorer classes
If you will direct your
London Agent to send your
work to me addressed to
the Revd C. D. Badham
86 Tower Hill Lond.n I will
give orders to have it forwarded
by the first opportunity
I am dear Sir
Your obedient Servant
C. D. Badham

East Bergholt
Colchester
Sunday Morning

Sphaerophorus. Globulis stipitatis, substantia farinosa in medium compacta refletis.
S. corallioides. Lich. globiferus Linn. Pl. Lapl. t. XXXI.
S. fragilis. Lich. fragilis L. Cor. fragile Walth. l. c. tab. XXXIII. fig. 3. Pro in herb. Lic.

2 West Street Lewes
May 13th 1848

Dear Sir

I have given directions for your box to be forwarded to you agreeable to your advice

Mr Ralfs tells me that he intends leaving Penzance for Ilfracombe on Tuesday next

I do not expect that there will be any difficulty at Lymnam but should there be I will let you know, but the transmission of the box by post is not safe, on account of the slightness of packing, and the want of care of the P.O. Servants, the Crows

&c fel injured

Yours truly

Edward Burke

I have sent the note you enclose for Mr Ralph to him E.J.

Mountsfield.
Lewisham.
S.E.
May 16/57

Dear Sir

I have 33 frames from Dr Dylander for you say £ 1. 6. 8d. Shall I forward you a P.O.O for the amount or how shall I transmit.

I forward the parcel of books for Mr Dunwall by this post

Yours very truly
A. T. Liu

Rev. W. A. Leighton

^L,-v£

17. Compton Terrace. Islington.
Sept. 28th 1853.

Dear Sir,

I shall be happy to collect Lichens for you in the Islands I visit. On the 8th of Oct. I sail for Madeira where I shall probably remain at least a year and then go on to the Canaries for a similar period - Whether

I visit the Azores is uncertain but I shall either do so or go to the Cape returning however to England previously.

I enclose a paper from which you will learn more of my plans.

My dried Plants will be £2. per hundred. Should you wish any other Cryptogamic Plants included?—

My agent is Mr. Samuel Stevens of Bloomsbury St. New Bedford Street to whom or to my Mother Mrs. Mason at this place any letters for me, or enquiries may be addressed during my absence.—

Awaiting your further instructions I am, dear Sir,

Yours faithfully

Nath.l H. Mason

W. A. Leighton Esq.r

1. E. miniatum Ach. var. umbilicatum, Hook.
Diganwy w. Conway, Caernarvonshire! Wal.

B. complicatum, Hook.
Diganwy w. Conway, Caernarvonshire! Wal.

Oxford Mount near Warrington
Feby 1849 –

Revd & dear Sir

I feel much obliged to you for the trouble you have so kindly taken in my behalf & now return the enclosed with thanks –

I send you a scrap of the true Hypnum rotundifolium of Scopoli, in the hope that it may lead to its discovery as a British species – It is apt to be overlooked as a variety of H. cupressiforme, having nearly the same characters, though very different in habit and in the appearance of the dried plant. It is one of the mistakes which has given rise to much confusion in Dickson & Smith's works – Dickson hastily assumed a variety of H. cupressiforme for this species, & sent it along with H. palustre to Turner & Smith – See Eng. Bot. t. 2553 The two species (cupressiforme & palustre) are thinly treated as the same, and some false criticism on Scopoli is the result – In Musc. Hib. Turner has lost sight of cupressiforme, and looks only at Dickson's specimen of H. palustre, to which he superadds on first hand specimen of H. stipecuum to make up his H. lacteovirens, a species which Nature never owned, any more than Bryum obtusifolium of Turn. Musc. Hib –

I have a very long list of such factitious species, unknown to Nature, manufactured by various incautious authors of note, some of whom are still living – Hypnum palustre has been sadly misused in the days of Swartz, ~~Dickson~~ who confounded it under the name H. cuspidatum with fluviatile & mistled Hedwig, Turner, & others, so completely, that it was long before the species

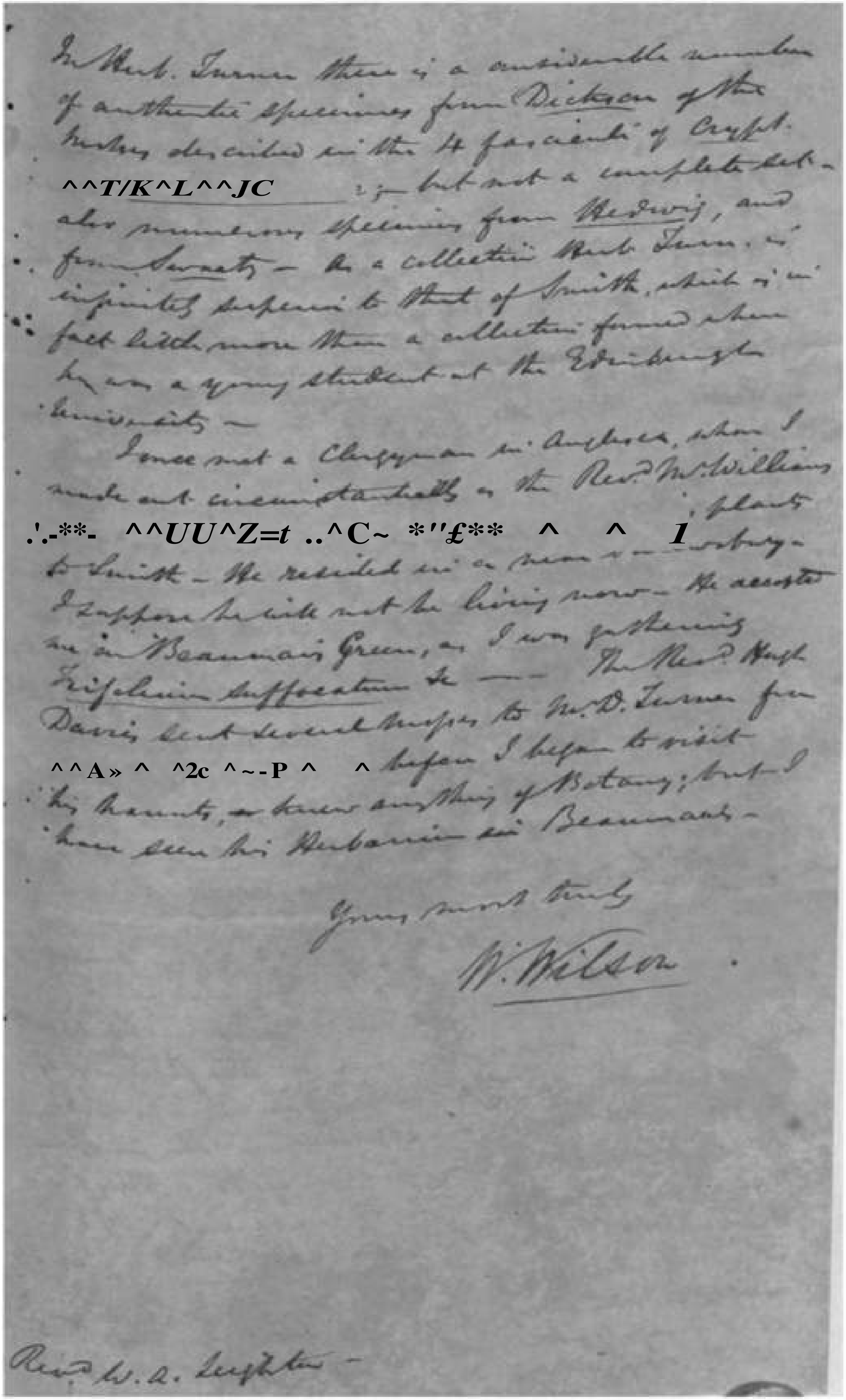
could get a comfortable parochial or other settlement by name in Britain — In Eng. Bot. it appears twice, first as the slim (too slender) "H. palustre", & then (by adoption of Turner's error) as H. admatum — Turner in Synop. Hib. knows it merely as H. admatum, & confounds it with the true Hedwigian species of that name, a very distinct sort — Dickson misled Hedwig & others about his new H. flagellare (Dawe) by tacking to it the fruit of H. plumosum viz

<^£^~^ (^ <£^. < / ^ ^, M$ 6,^U— t ^-?

Lame excuse for Dickson is attempted) and Hedwig is completely misled, so much so as to figure H. alpinum entire for Dickson's flagellare at length when the true flagellare of Dickson appears with fruit, Smith fails to recognise it, & publishes it as H. umbratum (Eng. Bot. t. 2365) though quite different from the true species of Ehrhart, & to complete the disorder, Hooker & Taylor omit all notice in Musci Brit. of the erect fruit-stalk of the flagellare which is so important a character to separate it from H. umbratum &c —

H. rugosum Eng. Bot. t. 2250 is an amusing instance where two species are figured, and neither of them the right one — Mr. Wilson's species (the slanting or unripe one in the figure) is H. lycopodioides — the other from Dickson is H. commutatum var. alpinum — The perfect H. rugosum is H. rugulosum of W. J. Tayl. —

I have not been able to make out H. crenulatum Eng. Bot. t. 1261. — I did not see it in Herb. Smith. If that portion of Herb. Turner has unfortunately been omitted to be sent from Yarmouth, it is doubtful whether I shall ever see it —



In Herb. Turner there is a considerable number of authentic specimens from Dickson of the mosses described in the 4 fasciculi of Crypt. [illegible] ; but not a complete set - also numerous specimens from Hedwig, and from Swartz - As a collection Herb. Turn. is infinitely superior to that of Smith, which is in fact little more than a collection formed when he was a young student at the Edinburgh University -

I once met a Clergyman in Anglesea, whom I made out circumstantially as the Revd. Mr. Williams [illegible] plants [illegible] to Smith - He resided in a [illegible] I suppose he will not be living now - He accosted me in Beaumaris Green, as I was gathering Trifolium suffocatum &c — The Revd. Hugh Davies sent several mosses to Mr. D. Turner from [illegible] before I began to visit his haunts, or knew anything of Botany; but I have seen his Herbarium in Beaumaris -

Yours most truly

W. Wilson.

Revd. W. A. Leighton -

E. latarinus Jun.

Keswick, Cumberland! Mrs Joshua Stanger. Sychnant S. Conway, Caernarvonshire! Wal.

6 Inglistoun Street,
Roxburgh Terrace,

7 Oct. 1851.

Reverend Sir,

I am very sorry I did not know some months ago of Yr. intention to publish the Brit. Lichens, else I should have been able to send you thousands of the specimens from the Clovas, having recently hoded over large quantities to a chemical friend for analysis, & otherwise distributed them freely to all who asked for them. I have, however, sent you all I have left, save a few laid out for my own Herb., & hope you will receive them safely through Dr Pamplin; I have closed the packet to Messrs. Groombridge who will send it to Dr Pamplin in a few days. I beg you will excuse the

very rough manner of the packet, labels &c, as had I delayed reading it till I got time to put all in proper order, I perhaps shd not soon have found that opportunity.

".? . y n. y.

I have distributed the prospectuses you sent, & I hope to reap advantage. Meanwhile I take the liberty of asking you in return to circulate among your friends a few prospectuses of my "Waterlilies", wh are enclosed in the parcel. — I have recently been visiting many of the Gardens & Establishments about London

trying to pick up information concerning ornamental Aquatic Plants, native and exotic; I shall esteem it a very great favour if you can in any way assist me in this. There is great room for extending the C^"l cultivation of ornamental aquatics.

Reverend Sir,

Yours respectfully

J. Lawson

Pray let me know if I can assist you to any lectures found in this quarter or in the southern parts of Worcestershire

this is my leisure time now, & I may probably have a day now & then in the country, so that if you have any special want obtainable in this neighborhood I shall be glad to endeavor to supply them.

and that you have enjoyed good health since I last saw you

I suppose you will come up to town to see the French Exhibition if so I think you will find it

I hope now C^.c£_ do with the compliments to Mrs Lightfoot and remain

Very dear Sir

Yours truly

Joseph Healy

Rev^d W A Lightfoot

4- sinopicum. Mungrisedale, Cumberland! Mrs Joshua Stanger. Aber Carnarvonshire! Wah

y. rufo-viriscens. walls Wolmi f<~, 9U^ f JfJU.JL^ Wrekin Hill! Haughmond Hill!
Middle! Grinshill hill f walls of Painter's Cotter, Knipsland, Shrewsbury! Shropshire. Wah.
ff

Falaise 13 gbre 54.

Jan 26: 1875

Newbury Rectory: Woodbridge

Dear Sir.

I suppose that I have to thank you for so kindly having sent me the interesting notice of the old house at Sheffield, for which accept my best thanks.

Some time ago I met a chapter in the British Architect called "an old Brook and its Story" and intend gladly send you a copy of it. had I one in my possession but as I have not, must content myself with referring you to it. It appeared in Vol

As to Sergt finding the Old

7

Folio in the manner described of that there is no question. but whether the transcript was made by Thomas Blount is most doubtful. I have seen the Old Folio, and had it in my hands.

I used in my earlier days to visit a good deal in the neighbourhood of Shrewsbury where I had many friends, about the only one now remaining is Wm Mitchell Vicar of Alberbury who was at Oxford with me.

I have given a promise to Thos Hubert Smith of Bridgenorth a visit in the summer, if all be well, in order to be introduced

by him the birthplace of Burns
and see the many interesting
places in that neighbourhood
hitherto unexplored. – If it
could be managed it would give
me much pleasure to renew
your acquaintance during my
stay with him

Believe me
Yours very truly
John Pickford

Valoise 13 9bre 54.

Monsieur

Sans une absence qui m'a éloigné de chez moi pendant quelque temps, je n'aurais pas été si en retard avec vous. Je voulais vous exprimer tout le plaisir que m'a causé votre lettre et avec quel empressement j'acceptais les rapports que vous voulez bien me permettre d'établir avec vous.

J'ai, depuis longtemps l'honneur de vous connaître de nom et de savoir avec quel soin vous avez étudié les Lichens, qui après les

Algues, ont mes premières sympathies.
J'serai bien heureux de vous
soumettre nos espèces les moins
communes et quelques autres sur
lesquelles j'aurais besoin de votre
opinion.
Je connais vos Graphideae, car
je me suis empressé d'acheter les
n.os
^ ^ ^ ^ ^
mais and Magazine qui
les renfermaient. A ce propos, je vous
serais reconnaissant de me dire quels
n.os renferment vos nouvelles espèces
de Verrucaria et de Sagedia ? je pense
que c'est dans le n.o de janvier 54.
J'ai les 2 dernières planches dans
le n.o d'avril.
Je vous remercie beaucoup de l'offre
généreuse que vous me faites de

Hieroglyphiques des Diatomées et des Desmidiées surtout m'intéresse beaucoup. Si j'apprenais que vous en offrir un échantillon au grand partie gouverneur.

fascicules de Lichens d'Angleterre, j'y mettrai le plus grand prix. Si vous apportiez quelque intérêt aux Mousses je serais heureux de vous offrir à mon tour mes Mousses de la Normandie, que j'ai publiées autrefois en 8 fascicules.

J'étais un jour à Paris avec M. Nylander qui venait de recevoir de vous une lettre où étaient collés des Lichens et il me fit remarquer votre Chiodecton Graphidoïde que j'ai trouvé à Falaise sur l'érable et sur le tilleul, mais très-rarement.

Peut-être pourrai-je m'entendre avec quelqu'un de vos correspondants de France, MM. Lenormand, Nylander, etc. pour vous faire parvenir mon offre. Bailliere, libraire, qui a

une maison de librairie à Londres pourra aussi, j'espère, me servir d'intermédiaire. Je pense qu'il ne demandera pas mieux que de déposer les envois chez MM. Pamplin. Dans tous les cas je vous avertirai du moment de départ, je tâcherai m'occuper de la recherche des espèces qui peuvent le plus vous intéresser.

J'ai l'honneur d'être, Monsieur, avec la plus parfaite considération

Votre tout dévoué,

De Brière

Jan 26: 1875

Newburyport Rectory • lf*0 iwz?. AfC^

Dear Sir.

I suppose that I have /riC^Jt
you for so kindly having sent
me the interesting notice of the
old house at Sheffield, for
which accept my best thanks.

Some time ago I met a paper
in the British Architect called "an
Old Book and its Story" and
owed gladly send you a copy of
it had I one in my possession
but as I have not, must content
myself with referring you to it. It
appeared in Vol. 1. p 394.

As to Gage's finding the Old

Folio in the manner described of that there is no question. but whether the transcript was made by Thomas Blount is most doubtful. I have seen the Old Folio, and had it in my hands.

I used in my earlier days to visit a good deal in the neighbourhood of Shrewsbury where I had many friends, about the only one now remaining is Wm Mitchell Vicar of Alberbury who was at Oxford with me.

I have given a promise to Thos Hubert Smith of Bridgnorth a visit in the summer, if all be well, in order to be introduced

by him the birthplace of Percy and see the many interesting places in that neighbourhood hitherto unexplored. – If it need be engaged it would give me much pleasure to renew our acquaintance during my stay with him.

Believe me
Yours very truly
John Pickford

"In de carpon cinerum, effusum ruinorum cinerum: funda me pro cultro.
Provant ad tuas ... /.

Ashby Rectory near
Coventry Dec. 27.
1861.

Herewith I have the pleasure of forwarding to you a bulb of the Truby Muscipula (Aspic Tubulosa of Haworth) together with one of the male vas. of N. pseudo-narcissus which was originally procured from the meadows of the adjoining Parish to this (Mendon), it becomes entirely stationary before the flower fades, and is a very handsome variety. At this season of the year it is just possible that the plants I now send may not be correct, but I am all but certain that they are; if not, however, I will engage to send you the true things in the spring, and a much more plentiful supply, if you wish it. The third bulb, I am certain was raised from seed from the Truby N. and I think you will find it in no material point differing from the parent. — I am much obliged by

Your kind offer of duplicate specimens, but I scarcely know \s£<^ plants are to be met with in your County, I will venture, however, to ask, at random, for a specimen of Rose's edition of Eng. Botany, should you have it to spare, as well as of the newly discovered Astragalus, designing the two species (?) of Epilobium augustifolium with which I see your name connected. I have seen the Epilobium in several different localities but never thought of there being two species, it occurs in one Wood in this Co. but is considerable distance from hence, and it so happens that I have disposed of every specimen I possessed.

Believe me, Dear Sir

Yours very truly

W. T. Pyne

To

A. Leighton Esq.

>V$J

"In de carpon cinerum, effusum ruinosum cinerum: funeto in fine conditus.

Provenit ad terram in locis montosis muscosis.

Descr. Superficie planum ruinosum substantia subtantaenum $\frac{1}{2}$ unc. ad unc. 1. effusum, funeta supra, quae apparent, ostiola sunt thalamorum." Pers. in Ust. l. c.

widula. Prior

.. Leicestershire (on old stems)! Z... <?, Blyam

4- co. Salop. f /,/a/ ex. Lundford Essex! H. Bigot

/<***<£-* aggregata, Fris.

'- ' <- < ^ ,.

Lewes 30 April 1841

My dear Sir

On my return to Ireland last summer I set aside a few plants for you, but the packet was so small that it seemed hardly worth sending. Your packet of Shropshire plants has however encouraged me to add some plants which came under my hands in looking thro my herbarium, i,,,-&£*, *££ although not new to you they still ^ be acceptable, and may serve to distribute among your friends if you do not find them worthy a place in your own Herbarium. I hope you will not think I have added to the size of the packet without adding to its value. There are some plants of which any quantity is acceptable for presents or as articles of exchange. Your Shropshire flora contains several such, and I am afraid we can hardly match you in this respect in Sussex, but in other respects, in the number of plants, and of rare plants, it seems to me that we are your superiors. I intend to be in town in about a fortnight & shall bring your packet with me. It will also include a Catalogue raisonnée which are very numerous, partly rt>i.a*4*e***>rf~/ fcZiAi/xyt tusUt— by the Ptimes, but partly owing to the little attention I have lately paid to

S. Viridula. Prior

Dredon Hill Lu-4 1.

~~Comfort~~ the collection of English Specimens - You gave me I believe on a former occasion the name of some bookseller in London, but I have forgotten it, so you must if you please tell me what to do with my packet when I have it in Town, directing to me here if you reply immediately or to me at J. Jameson's Esq Stoke Newington - Middlesex if your letter should set out after the 7th of May. I have looked a good deal at the leaves of Rhamnus you gave me a lesson on them a year ago. I find indeed a tendency to be recurved in those of Europaeus & incurved in those of rhamnus but not very constantly marked in either. Thus I should say that of 20 specimens of the first one might be expected to have the leaves incurved 9 to have them recurved & 10 to have them straight, so that one could not pronounce which was their direction. In rhamnus alone the reverse of this would take place & this statement is I con- the most favourable possible to your remark. In another point if I understand you right we are still more at variance. In U. europaeus I mostly find leaves, generally with flower buds in their axils, beyond the branches of the thorns. This is not constant but I have never met with a good bush of the plant in which I could not find many such specimens. I never found one in U. rhamnus. The leaves under the £ - boundary thorns always extend half way along the primary thorn in U. europaeus - in U. rhamnus they are always crowded at the base, & this

Saxedia aggregata, Fries.

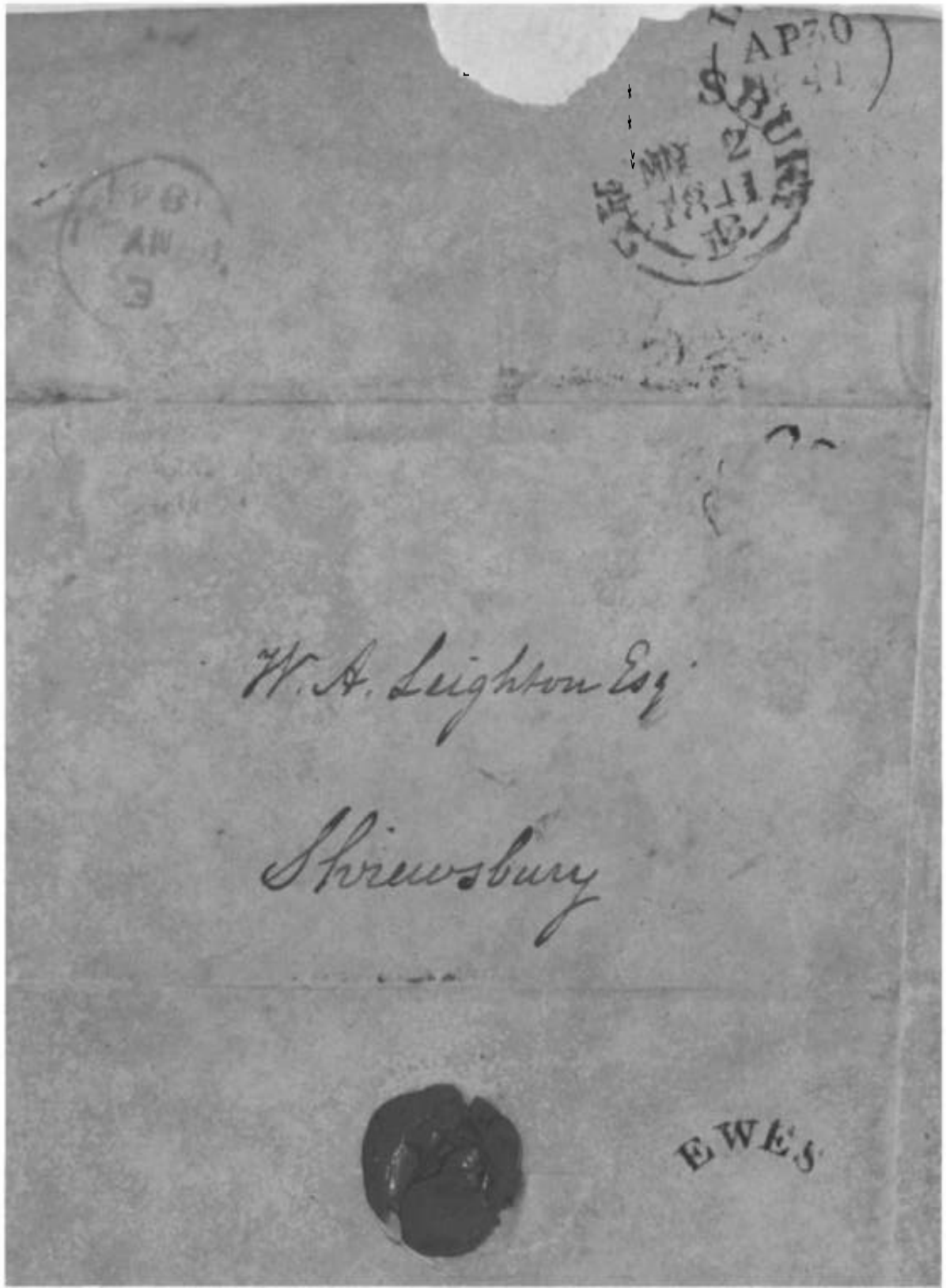
f / / / - / /

character appears Jo 4*u. cous ltd* *J/hath <J can from it determine to which species any single complete thorn has belonged

The Barkhausia Taraxa^ which you may receive without a query, it seems to be much more common than the true Crepis biennis of which however I have seen seeds from Leicestershire. I have no y doubts also about Barkhausia foetida. I send you some English and a 6*tLsi*-/#z4*p*+, OA specimen - You may • /u*ty*- y they are the same plant

Yours truly

Joseph Woods


W. A. Leighton Esq
Shrewsbury
EWES

Sagedia aggregata, Fries.

[illegible] Heath. Connemara, Ire! Haughmond Hill, Shropshire!

[illegible]ensa.

[illegible] Bernard Park, Bandon, Ireland! Rev. Prof. Hincks. Ryde, Isle of Wight. Rev. A. Bloxam.

Woodford 1st July 1891

Sir

I am exceedingly sorry that I have not answered your letter sooner which I should have done, if I had not been very much engaged, * ftiXp

filled with friends staying with me whole my mornings are /M^UU^I ^7 business in London

The two Cherries which you saw in Mr. Bowman's law in my garden, both came from Surrey

I am not aware that Prunus Cerasus can be said to be an Epiphyte, P. Avium is very

T'iX^^, ~V h \\

abundant, the only indigenous of P. Cerasus I know is in a wood of my own where an

confident it was sown by a bird for the garden & from a magnificent specimen, which

are several resembles & of which the

4t Laver

not favourite

Your No 1. is undoubtedly

P. Avium Lin. Sp. pl. 680. (Ulmus Lonicera Sup. the fruit is red) Hud. Fl. Ang. ed. pr. (1762) 187.
Withering Bir

P. Cerasus Fl. Brit. vol. 10. 746.

P. Cerasus γ. Hud. Fl. Ang. ed. sec. 213.

P. Cerasus ♂ Sm. Engl. Fl. vol. 2. 344.

Cerasus sylvestris fructu nigro Ray. Syn. Stirp. 63

N. 2 is

Prunus Cerasus Lin. Sp. pl. 679

P. Cerasus ♂ Sm. Eng. Fl. v. 2 354 I can hardly suppose Smith ought to have referred to P. avium Fl. Suec. Linnæus should know his own plant, Smith was probably led by the reference to Bauhin which I should say decidedly to this plant to this I refer

Cerasus sylvestris fructu nigro J. Bauhin Ray Syn. 463 Common wild Cherry tree & common & varieties.

β. Cerasus sylvestris fructu ~~[illegible]~~ minimo coloratione, Raii Syn

γ. Cerasus sylvestris septentrionalis fructu

parvo ferrugina. Then the question is to
you must be the best judge of what variety
in your Herbarium plant belongs. It seems
to be a Cherrie plant called Mazzard tree by the
peasants & was found in Durham, the fruit very
&tftk*i#* ripe before the beginning of
Sept. – Unfortunately my P. Cerasus has no
fruit this year. With respect to the glands on
my P. Avium they are on the petiole, conspicuous,
large & red, on Cerasus, two glands if any at the
base of the leaf, green. On my plant very few
leaves have glands whereas on Avium they are
very few without. I have no duplicate specimen
in flower, but I send leaves of each specimen. These
trees seem to have been well enough known
until Hudson absurdly put them together in his second
Edition, in which unfortunately he was followed
by Smith who probably had not paid sufficient
attention to them

I cannot conceive that Barnes could have
have the Salix you sent S. Myrsinites female

it is evidently either R. Rufescens or
fragilis, from such your specimen I cannot determine
but I think the former, at all events it
has nothing whatever to do with L. Meyeri
or L. pentandra. – I fear I will not be
able to make this out, as it must go as it is
after the post another
day.

I am
Sir
x——:n.
Yours sincerely
Edwin Porter

Have been a Correspondent
be happy to continue this
occasion I can be useful

Kingsdown Parade, Bristol
January 26. 1842

My dear Sir,

I have to acknowledge with many thanks the receipt of your obliging letter and valuable parcel of plants — and this I should have done immediately upon their coming to hand but the very serious illness of my father has since the occasion my thoughts to the exclusion of almost every thing else — you will I am sure receive this as a sufficient excuse for my apparent neglect —

I have the pleasure of accompanying sending you some plants of Sedum reflexum gathered on St Vincent's Rocks yesterday and which I hope you will receive unimpaired by the carriage — Upon referring to your Catalogue I find that there are so few of some desiderata that I can at present supply from my stock of duplicates, that it would be scarcely worth while to write at a

Cancel just at present to send
I will lay aside such as I have that you are
in want of - and when the season for
collecting comes round, I will forward them
to you with others which it will then be
with my power to add to them -
I state have the greatest pleasure in
endeavouring to get subscribers to the work
you are about to bring out - and I beg
you will put down my name as a subscriber
I will also afford me much gratification if
I shall be enabled, in the course of my observations
upon the genus Rubus during the ensuing year,
to supply you with any facts of sufficient value
for insertion - I shall not omit to avail
myself of your kind offer to compare any
specimens I may send you with the matter
in your own collection - In studying
this genus it will be my endeavour not only
to get extreme forms but as complete a series
as I can of intermediate ones and as many

varieties as possible from the same plant — It
-£, ^& strikes me that a good deal of
light might be thrown upon some of our
puzzling genera by ascertaining whether
the reputed species crop readily one with another
and whether the plants produced from such crossing
possess all the characters of species, as at present
defined — It would also be interesting to
sow the seeds of the same plant (in preference to
planting cuttings) in as great a variety of
situations as possible — and it is more than probable
that the seeds sown in precisely the same
circumstances as to soil &c would produce
varieties — and this would afford a clue to the
extent of variation to which the species are liable.

/7^^ ^^^

Dear Sir

Yours very truly & obliged

G. H. K. Thwaites

Wm. Allport Leighton Esq

P. communis DC.

Haughmond Hill; Wickin; Caradoc; Shropshire! Wat

December 6th 1842
Mount Radford
Exeter

Dear Sir

In passing through London last week, I called on your publisher, Van Voorst, who gave me a copy of your Therapeutic Flora and at the same time I left with him a copy

P. communis DC.

Haughmond Hill; ! Wilkin ;! Caradoc ;! Shropshire ! Wat.

of my grasses of Britain which I hope you have by this time received in safety. Your very excellent Flora Scotica frequently seen in our Botanical Society's Library and also in the possession of Dr Greville and others but I am almost ashamed to say that I had not previously seen it in my possession as there is not a good opinion as to its being the most accurate work of the kind ever published in the English language and it will be a great pity if you do not continue it to a British Flora, a work more much wanted especially with your accurate illustrations.

As I am at present out
ted in the grapes, pine
and bananas. I would w
in a future letter (by
your permission) to ma
a few remarks on the
characters of some of
your genera and sp
in the near time will
you have the kindness
to inclose me a spike
of your Aira caespitosa
maya

Believe
Dear Sir
Yours in unwearied
W Parnell

Audley End Essex

Decr 28. 1841

Dear Sir

You would have heard ..... me sooner had your letter been addressed to me here instead of being sent to Richmond from whence I received it this morning. I am exceedingly sorry that I have only one specimen left of Uredo Simplicis, if however you subscribe to Berkeley's Fungi you will find me in his next Fasciculus which I believe will appear in March or April. I enclose a specimen of Aecidium Thesii of which I happen to have a few remaining. I have also added a small Tuber ferrugineum Vittadini and

Waterman's Gallery, Hyde
Surrey Cob / No. 3 Pavilion

a variety of a rare genus named by the Berkeley & Fimbriates. I shall be very happy to send you any thing, in the way of Fungi or Lichens, which may happen to prove here, but I am only quite a beginner in the study of Cryptogamic plants and know very little about them. As you are so kind as offer me a portion of your duplicates I should be extremely pleased to have specimens of the Stillars & Slime which you meet with and especially after better in the study, which I have been for some time engaged.

Believe me Dear Sir
Yours very faithfully
J. Shaft.