

Rec^d Febr 3^d

Mr. Mansfield Hatagorda penins., Texas -
10th Jan., 1864.

Dear Sir,

Thus far have I pro-
gressed in my proposed tour, but I
have been able to effect much less than
I had hoped in consequence of the se-
vere cold of the winter, which, for com-
bined duration and severity has been
nearly unparalleled all along this
coast. I left N. Orleans on the 3^d and the
therm^r had fallen on the night before after
Jan 1st to 22 and 18. A "norther" has been al-
most continually blowing since the night of
the 4th and after a long and trustless pas-
sage I found ice from salt water in consid-
erable quantities on the wharves & on the bows
of a stationary vessel an icicle at least 8 inches
in length. I rumble about the sterile sand
within the lines of the army stationed here in my
overcoat finding scarcely any thing but dried up
grasses worth gathering. There are ^{not} but three shrubs
that I have met with on the peninsula one of
which ^(left) is called "wild sage". It has a staked fruit
like one Euphorbia & a hairy leaf which I enclose. Is
this the "wild sage" so abundant in the deserts of the west?



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved

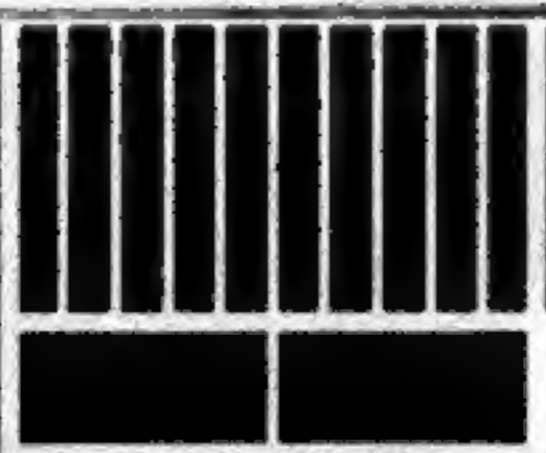


MISSOURI
BOTANICAL
GARDEN

The other two are suffruticose Erithraea,
or at least of that order, and still frequently
survive all the cold near their bases. Quercus?
I have nothing with me upon Tern plants. I had
hoped by passing on to the extreme southwestern limit
of our territory, viz. the mouth of the Rio Grande in 26 to get
beyond the limits of frost, but I have now little hope
of it. I shall however be able to find passage readily
from that point to Cuba or possibly Key West; for
I do not intend to go home without seeing some-
thing of subtropical vegetation. I shall not
probably reach Uxbridge, Mass. (my address) before
the end of February. I enclose a few specimens
and fragments, such as the dimensions of a letter
envelope will receive, in the hope of learning from
you on my return, the names of such as you may
readily recognize, if you will accord me that favor.
They are all from N. Orleans except those designated,
& I think some are not included in Wood's last edition.
No. 1. grows in tufts about N. O. & is very tough, being almost impossible
to pull up. No. 2. common along up the river. No. 3. not in flower
stems of N. O. No. 4. (cryptogamic?) is entirely floating on stagnant
water & sends off lateral shoots. No. 5. also s. fl. stems of N. O.
No. 6-9 also stems of N. O. No. 10, Euphorbia, crevices of
precipitous exposed to the sun. No. 11 wild gage & No. 12 grows
in the sand, having a pink colored root & sending out long unbran-
ched prostrate succulent, prostrate shoots of the size of the
little finger, from which rise at intervals stems bearing leaves
6 to 8 inches high. No signs of fruit. I measured one shoot
which reached 66 feet. I take it to be annual. The root is taste-
less, - I think not milky. I presume it is annual.
We start in the morning for Aransas pass & St. Isabel.
Very respectfully,
J. W. Robbins

GEORGE ENGELMANN PAPERS

MISSOURI BOTANICAL GARDEN



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Rec^d: Febr 7th
As^s Taun^{ton} Day

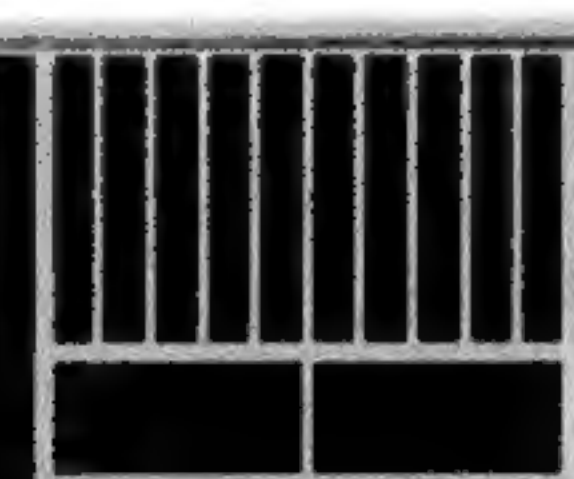
Urb^{ridge}, Mass., 3rd Febr., 1866

Dr. Engelmann,

Dear Sir,

Your letter was most welcome and particularly opportune, for, having learned from Prof. Gray that you were paying special attention to the *Junci*, I had determined to send you what few I had from L. Superior for identification, together with a few species of *Eleocharis*, which genus I have not the means for studying well. The fact is I am associated with a Prof. Porter of Pennsylvania in getting up a more extended catalogue of the plants of L. Superior and it must now soon be got in readiness for publication and I wish to have my portion as nearly accurate as possible.

I send by the same mail by which this goes the plants above alluded to including all the *Junci* except *J. Batticus* which I found & I think some of them are repeated. One, I believe, e.g. is *J. filiformis* and another like it except perhaps in the length of the bracts I ~~think~~ think Dr. Go called *J. tenuis*. I am sorry I had no better fortune with



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

the genus at the lake. You see I have attached
printed numbers to the specimens. Nothing
according to the letter of the P. O. regulations
must be in writing in ~~such~~ this class of postage
matter, but I have put and received the
numbers written in Juncoid in safety.
I should like to hear from your authority
whether it would be allowed.

I hope you will be able to make out the
few imperfect bits of Scirpus which follow the
Juncoid without too much trouble, & return
the names. My duplicates are scarce both
of them & the Juncoid, and of some, as of No. 14
(perhaps only *Eusciolaris*) I have no other from the
lake & of No. 10 & 11 I have scarce any fruit,
so that, if you please, you can return them
in the letter. I send also three *Spargania*
& a *Sagittaria* from L. Sup. in an imperfect state.
No. 17 & 18 may be the same, but I think it possi-
ble that the latter from its shorter stigma
might be a branching *S. simplex*. The
| three ^{Spargan-} *Sagittaria*, poor as they are, are my only
| lake specimens. I have fallen upon a *Panicum*
in my search for *Sagittaria*, from this town.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

20 miles from the water respecting which I am
in doubt. It appears to me it can scarcely be the
the *P. gemiculatum* of Muht. tho' allied to it, for it
is always straight & erect as you see.

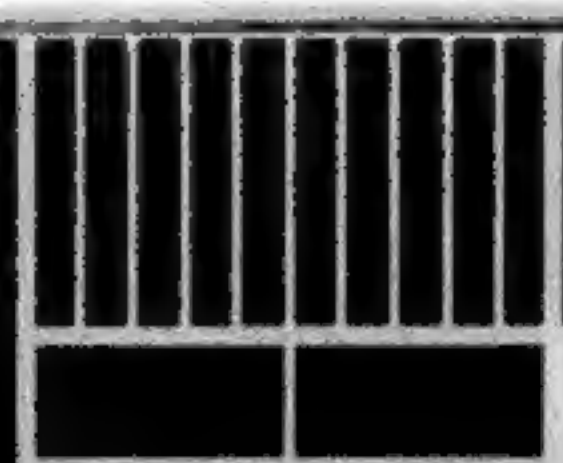
No 22 is a *Sagittaria* from this town with leaves
sometimes floating & narrow linear. I do not
readily find the fruit.

No 21 is a fern wh. I collected in Diagon
river. It is unusual to me.

No 19. seems like *S. heterophylla* but it has obtuse
bracts & does not agree in that respect with Pursh.
Perhaps it is your var. *heterophylla*.

I believe I sent you No 23 before from another
locality. I have no means of distinguishing
the species of this genus. I found none my-
self at the lake by Prof. Porter, found at the Saint
St Marie where I did not stop the true *Isaetes lacustris*.

You speak of having written me two letters.
If so, I ought to have replied; but it is my impres-
sion that I rec'd a line from you when I
sent the plants by Mr. Smith speaking of
some of them & then waited to hear your opinion
in relation to some of the others and thus
failed to write at all. I remember that I



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

particularly wished to hear (as I still do)
whether you had decided what was the *Trillium*
that I left with you from L. Sup^r with the
peduncle always inclined below the leaves
but straight and of good length. I think you
are likely to have decided on receiving my
specimens of *T. cernuum* from this town
that it is not that species with its flower
always closely rolled up under the leaves.

I sent also a curious burdock and forgot what
else: but I care for nothing just now but
L. Sup^r plants. I have been closely stud-
ying upon them for more than two months
& find I could spend much more time upon
them but to much greater advantage if I
had a good collection of plants authentically
named for comparison. If you have par-
ticularly examined any of these genera below
I would be willing to render me some assistance
in them I would gratefully acknowledge the
favor. I have difficulties with *Salix*, *Vaccini-
um*, *Poa*; *Carex* & between the ^{*distertium*} ~~*distertium*~~ *amphibium*
& *N. palustre*. Do you think the ovate fruit,
erect spines usually hirsute is identical with
the nearly glabrous long podded *N. palustre*?
What do you think of the Synchronous from
the lake I left with you?



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

I am afraid that *Asbridgea* is not
prolific in rare *Junci*, but I intend
to gamble elsewhere besides here
next summer and will be most
happy to do all I can in aid of your
undertaking. I want particularly
that you should depend upon
me & no one else to prepare for
you unlimited quantities of the
Juncus militaris. (What a pity
it did not take its name from its
beautiful green flowing locks!)
I will try after leaving L. Superior to look
over all my N. England collections for
Junci & perhaps send you another
package. The trouble is I shall
hardly know what will be rare.
But I must close to be in time
for the mail -

Yours very truly

James M. Robbins.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Rec^d Apr 20th
Apr - 30

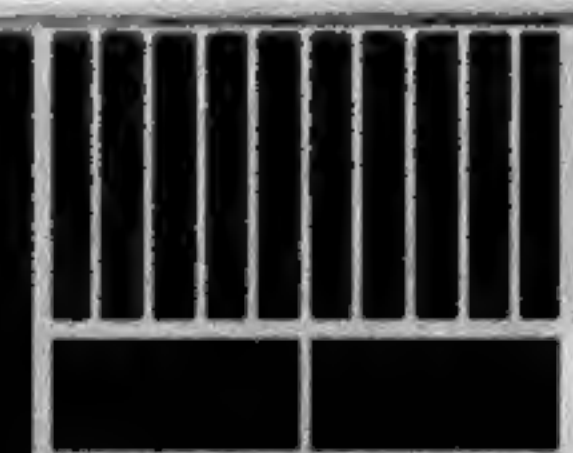
Wobbridge, Mass., 16th April, 1866.

Doct. Engelmann,

Dear Sir,

If I have delayed,
I have by no means forgotten that I have not
yet thanked you for the favor of looking over the
small package of plants that I sent you some
time ago. Of course I could, from no quarter,
have been so well satisfied with the nomenclature
of the plants of some of the genera and I
am consequently under greater obligations to you.

A remark, in a letter of ~~of~~ yours to Dr. Gray,
expresses a doubt whether I might be "reliable" in the
matter of preparing specimens of *Fucus militaris*
in furtherance of your enterprise. I recollect of per-
using, in my last letter to you, a paragraph to this effect;
that I wished you to depend on me and no one else
to collect any desired quantity of it for you. How
much have you done for me - you devote time to me
in looking over my L. Sup. plants, you gave me some
25 or more plants entirely new, you looked over and gave
me the names of some Texan plants, I have since
examined two other packages for me, all with but



0 1 2 3 4 5 6 7 8 9 10

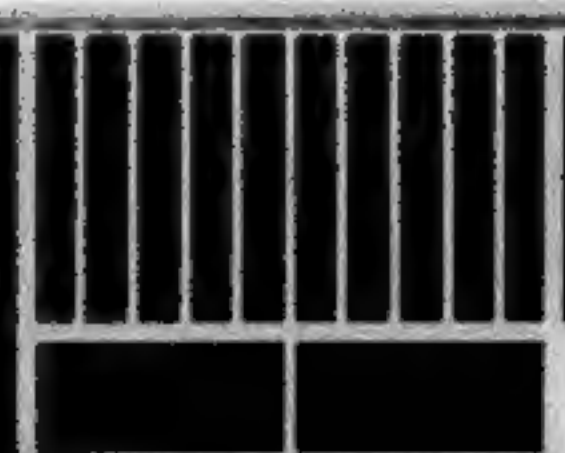
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

trifling return. I think you could not have
recollected the positive character of my promise,
for failure, on my part, would involve not only
a gross breach of my word, in a matter of importance
to you, but a still worse delinquency, that of ingrati-
tude, both crimes that I have ever held in abhorrence.
And, besides, I was glad of the opportunity afforded me
to furnish botanists thro' you with a plant or a least
a state of it which no one else, to my knowledge
could furnish. I cannot make myself more
reliable by another promise more strongly worded than
that already given, and I will only annex to that the
proviso that my health remains and that you will
indicate to me the number and extreme length of
the specimens you would have me prepare. The
leaves must be first gathered. They reach their extreme
length, I think, in June, and decay to a considerable
extent, before the period of flowering, as do the anal-
ogous capillary leaves of *Heliocharis Robbinsii*.
Will you want full length flowering and fruiting
specimens gathered afterwards or only a panicle or large
branch of the latter? I cannot confidently answer
some of your questions in regard to the habits &c. of the
plant until I observe again, the coming season.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

...in case. It is, however, doubtless
abundant here in the larger streams; - never in
swampy a ... found it in New Jersey.
Perhaps the leaves may be more well developed
except in flowing water.

In regard to the other species of *Junonia*
found here, I cannot yet take time to look over
my masses to find them, but think they are in
small number and none rare. I hope I shall get
time my printing task with the plants of L. J. S.
in time to collect them and my other Maryland spec-
ies and send you before the snow season arrives.

I can see almost nothing about the char-
acter of *Junonia*. Prof. D. C. S. saw (only) a *Junonia*
phacodonta as he then supposed, but now doubts
whether it may not have been the *Junonia* *phacodonta*
I have. Herodotus looks some for the different forms
of *Junonia* (see *Junonia's* *Class Book*, ed. 2) and once thought
I perhaps had a third species, because I did not find the
membranaceous lower leaves which I describe to you.
I must look at the dried plants again. A species here,
which is not the *Junonia* I can now find in flower.
Will watch closely. We have also here a small form
of *Junonia* with petals reddish without, which I have



long ago, which is a species and I have just
found of the precise locality of another (an *exsicc.*),
down toward Cape Cod, which is decidedly not
Newen. - Now since my own specimens are within
50 will do well. I can write you 30 miles for the
latter plant, for now.

Allow me to enquire whether you have found
any others in regard to my *Salpiglossidium*
Spencerianum to me by Mr. Smith the true & common
for comparison. I have thought the *Salp.* plant
might be the true type of the dependentum of Willd.
Bot. Berol. t. 35, but have not been able to refer to that
work. The name is much more applicable to it than to
the *Verocolum s. album* to which Gray refers it. "Lower
brush's characters" "petals inclinate" & "petals dirty white" do
not well agree. "Good's desc. is mostly correct.

I am troubled with a little *Salp. Durii* which I gave
you. It is always so small. Hope you have studied it.

You mention *Durois* as one of your favorite genera.
I have not seen any publication by you on that genus. I
surely expect a hope that you do not remove the name of *Salp.*
in regard to some of our lines & well recognized species. I have good
specimens have come into your hands of the *D. umbiguan.* Mich.
Perhaps I like me with you from *Salp.* It is the same



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

that I saw there and I am entirely satisfied that it
is quite distinct from *D. rubra*. Its course is quite another
thing. I am ~~sure~~ the hybridists will be without
reason, contrary to the common idea, then shall assert that
the race of the mountain of *isobrya* shall have been introduced
with greater frequency of the same name of distinct parents
and most reasonable. So when we see some one area in
different towns occupies *isobrya* in some colors and
I can tell it is a hybrid between *D. hastata* & *D. verticillata*,
and it is highly improbable. Mr. James, the bryologist of Phila,
tells me that the *D. heterophylla* is found in the same
habits in *D. rubra*. It is more than in *D. rubra*.
and I can see a single tree of *D. rubra* in *D. rubra*.



0 1 2 3 4 5 6 7 8 9 10
cm copyright reserved



MISSOURI
BOTANICAL
GARDEN

shall believe it a true hybrid unless it shall be found to be
more than a hybrid. It is very like *var. ...* and
do you require the flowers?

I may have said to you of your inquiries
of *var. ...* ~~...~~ since.

With much respect,

Yours truly,
James M. Robbins.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

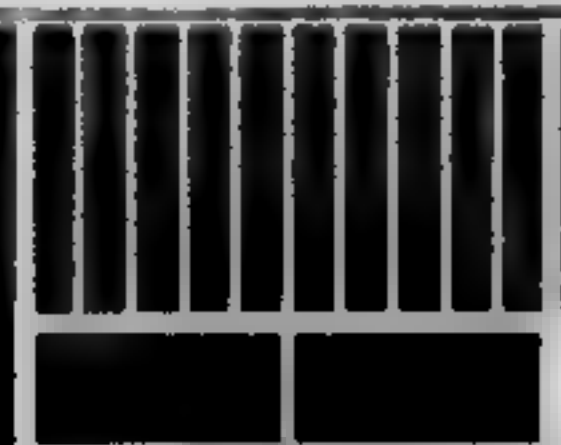
Rec^d May 12th
Ans May 17

Uxbridge, Mass., 8th May, 1866.

Dr. George Engelmann,

Dear Sir,

Some three days since I took a walk to one of our rivers to see whether the *Juncus militaris* was starting and was surprised to find what progress it had already made; - its leaves being already 6-8 inches in length and the pear tree but just beginning to bloom. I think another unprotracted vegetation can so early have reached so great a length. I think I may have told you in my last letter some weeks ago, and which I hope came to hand, that specimens with the leaves in perfection would probably have to be gathered in June.



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

I wrote from a general recollection that the leaves were considerably in advance of the flowers; - but now think that ^{it} will perhaps be best gathered before the end of this month. It is needless to say again that it will give me great pleasure to collect and prepare for you any number of specimens in my best manner. I hope you have not abandoned your proposed enterprise and that you will very soon indicate to me the number of specimens you would like and their extreme length also whether you would wish full length specimens of the plant both in flower and fruit or only a panicle or portion of a panicle of one or the other. These leaves are better when the plant is in flower. I believe I said I found the plant in slow flowing rivers. This remark without qualification would mislead. I find that it does not flourish at all in the more sluggish parts of our large streams, but that it completely



0 1 2 3 4 5 6 7 8 9 10

cm

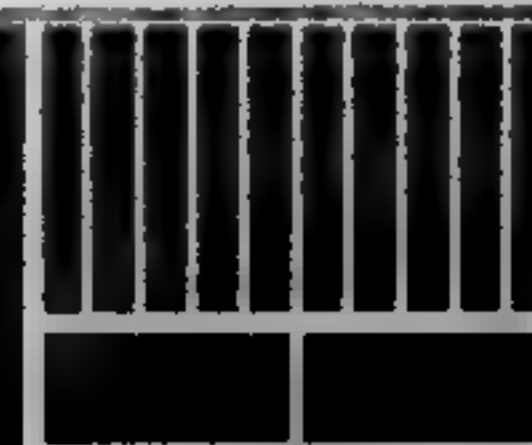
copyright reserved



MISSOURI
BOTANICAL
GARDEN

occupies the bottoms of some of the more rapid
portions and especially of the flumes
of our manufactories, where it becomes a
nuisance that it is necessary to remove.
It is really a beautiful sight to see its long
capillary leaves undulating in such manner
with the rapid current two to four feet
beneath the surface. It continues to be some
an unexplained mystery that Prof. Gray should
have found it in swamps, while I think I
have never seen it even in ponds.

I spent the whole botanical season
of 1824 in traveling over all the N. England
states except Mass. exclusively for botanical
purposes. I omitted to collect nothing during
my various journeys that looked at all
strange or uncommon. I will look thro'
all my packages made that season and
some others and note the fungi that may
by a possibility be rare to you and com-
municate the result by the first of July,
if you still intend to prosecute your
researches upon that genus.



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

As I learned from the number of the
 "Transactions" with which you obligingly
 furnished me that you had made a
 special study of the genus *Gentiana*,
 I take the opportunity to enclose for
 your opinion the three plants of that genus
 which I gathered at different times at L. Sup.
 They may be all of one species;—but the larger
 specimen, which I did not observe to have
 flowers at all bluish when gathered, besides some
^{other} differences, was found in flower later in an
 open marsh than the blue flowered one, in
 a state past flowering, was in a shaded swamp.
 The latter specimen, being my only one with
 blue flowers from the Lake, I should like to return
 for reference. The Copper Harbor fragment
 can be thrown away if you think it identical with
 either of the others.

Hoping to hear from you in good season
 to commence with the fungus and again
 expressing my sense of obligation to you,
 I am, Sir, respectfully,

Your obt. servant,
 James W. Hobbes



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved

MISSOURI
BOTANICAL
GARDEN

Rec^d June 28th

Ans July 1

Harbridge, Mass. June 25. 1866.

Dr. Engelmann,

Paris, France

Dear Sir

About a month ago
I was favored by the receipt of a letter from
you containing some remarks and enquiries
in regard to *Lunus militaris* and comments
upon my *L. Superior Gentiana*. The number
containing the first part of your monograph
which I shall hereafter prize as my text book,
took me on its arrival entirely by surprise,
for I had supposed that it would not be
completed until after the June season had
passed. I have looked through all my
bundles of plants gathered during the season
which I spent ~~exclusively~~ in travelling through N. Eng-
land exclusively for botanical explorations
and am rather mortified to find no more than
the two species enclosed that are not either common
or well known. There are a number of others, as
trifidus, *acuminatus*, *tenuis*, *dichot.* *superioris*,
filif. &c. which I need not send. If I had known
the genus better, the number would doubtless have
been increased. Please give the names.



0 1 2 3 4 5 6 7 8 9 10

cm

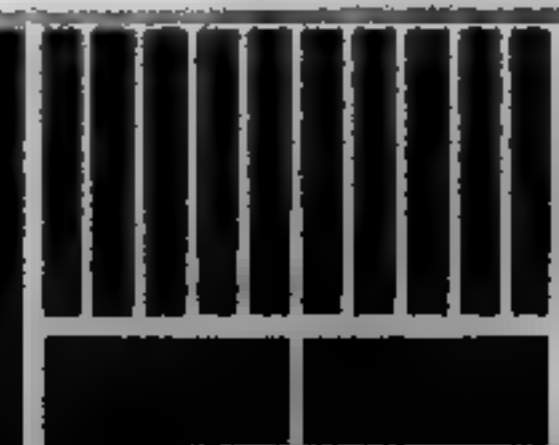
copyright reserved



MISSOURI
BOTANICAL
GARDEN

tinous markings is, I think, common. It is
found in ^{Mass.} Ipswich. The other I believe I
have only found at 'Micoaski' Falls near
Burlington Vt in a limestone locality.

J. militaris. I wished in writing again
to you to be able to say that I had prepared your
full number of leaf specimens. They remain
in good condition longer than I had antici-
pated. I gathered the last lot near a week
ago, one leaf measuring 8 inches. Some of the
stems had then reached a foot in length.
The leaves will, I think, now die pretty rapidly
as the fructification is becoming developed.
I cannot yet answer your questions with
certainty. Your fig. of *J. mil.* represents it
exactly up to this time, i.e. the stem is
developed at the end of the same branch of the hori-
zontal that has already developed several fascicles
of leaves. I suppose (and will in the fall
obtain in order to prove or disprove the fact) that
shoots are sent out after the fr. ripens on which
the leaf buds of the following year are formed and
remain dormant until early spring. I think



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

therefore that your idea that the leaves ~~are~~ spring
from the bases of the decayed stems may not
be correct, ^{in many} for the fascicles of leaves are many
times more numerous than the stems.

I have made many spec^s with something of
a rhizoma and ~~and~~ young stem. I suppose this
will be as well as to have much of a rhizoma with
the developed stems which would be much less manageable.

I shall send directions in regard to the trans-
mission of the specimens to you. I could send
from this office by mail less than 4 lbs at the low-
est rates of transient matter but possibly not of a
size as large as you mention, and some postmas-
ters (perhaps yours) will not pass them at all.
I could try a package of them of the small size
if you choose. The leaves can be laid almost at will.

In regard to the gentians—your main
difficulty, the width of the bases of the leaves,
besides the fl^s being almost white, pointed ~~and~~
supposing it could be *G. japonica*. I found it in
several localities but never but a single spec^s,
^{and that}
~~with~~ separate ~~some~~ white ones, that was blue.
I shall search Dr. Gray's collections to find



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

intermediate specimens in order to prove it to
be a var.

If you have made no arrangements with in
regard to procuring *Juncus Greenii* DC., I would
recommend you to write to Wm Boott, Esq.
of Boston, brother of the caricographer and
a good botanist, who I doubt not would collect
that one or more of them for you with pleasure.
Indeed I think I understood him to intimate as much
in regard to one of the species. The above address
is sufficient.

Truly,

Yours so.

J. W. Robbins

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Rec^d Oct 1st

Rec Oct 7

Worcester, 20th Sept., 1860.

Dr. Engelmann,

Dear Sir,

I had the pleasure
of receiving a letter from you in July,
giving the names of the Junca which
I had previously forwarded. I was glad
to find there was even a single one (*J.*
affinis of Vermont), which you had not
seen from so far eastward. It was from
a limestone soil of which we have but little
in N. England. I do not see under what
head Doct. Gray included this plant. He
must have seen it, as I furnished it to Mr.
Coker in 1827. By ~~the~~ *J. dichotoma* I
did intend *J. Comraci*, as you suspected.
I am glad to learn this is the true *Apocarpus*.

The third harvest of *J. militaris* was
made the 25th Aug. I can now furnish
100 specimens, and more if you wish, with
the leaves, flowers and fruit and hops.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

you will find them in good condition.
There is this however about the fruiting
specimens that I have to regret. Wishing
to have the capsules fully grown. I found
I had delayed a little too long, for, in some
specimens, the seed and even the valves
fell out into the papers in drying. This is
perhaps of less consequence as the flowering
specimens were intentionally made in
a rather advanced state. As the seeds
are interesting, more particularly since
your account of them, I proposed to affix
a law to each label as in the one enclosed.
It would occupy but a short time to attach
them to a hundred labels and I would
do so with pleasure in order to supply
the deficiency of a portion of the spe-
cimens, if you should approve of the
suggestion. The labels whenever prin-
ted could be easily sent by mail and
returned with the seeds attached under
the printed word "semina".



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

We have recently had a tedious case of sickness, in the Family with which I have been long domesticated, which terminated fatally and my botanical studies and correspondence were for some time suspended: but I am now ready to put up your plants. I hope too, by this time, you are much relieved from the extra labor and anxiety which the presence of the cholera must have imposed upon you. I have now but little paper remaining but newspapers, but will try to procure at Providence tomorrow such as will be suitable for putting up the specimens and I shall then be soon able to have the package in readiness. I will take it to Prof. Gray, as you propose, on my next visit, two or three weeks hence, or dispatch it earlier if you wish to have it as soon as possible.

I have not yet made a thorough examination of the mode of development of the



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

radical leaves &c. I intend to do this late in the
season or early in the spring as you suggest, and
will send, besides, living roots if you should desire them.
I did, however, find some of the fine leaves
just starting at the time of the ripening of
the fruit, Aug. 25th.

I am now nearly satisfied that there
is no other *Duphar* in this vicinity than
D. advena, and I have not traveled abroad
this season. I would be glad some time to
send you specimens from other parts of
W. England.

Yours cordially,
J. W. Robbins.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Recd Jan 2^o 1867
Am Jan 8

Cambridge, 27th Dec., 1866.

(Doct. Engelmann)

Dear Sir,

Since writing my
late letter to you I have recd a package of
Potamogetons from Prof. Suckerman among
I find one from St Louis which interests me
very much. There are two specimens without la-
ceasing the label printed throughout, "Potamogeton
Etangs. St. Louis, Missouri, Dr. Richl." It would
appear from the French terms, etangs, that it may
have been a German collector using the French
language. The plant can be no other than the
truly beautiful *P. perfoliatus* of Suckerman which
aside from its shrubby habit fr. is distinguishable
almost alone by its large and remarkably as-
sertive leaves. It has moreover its submerged leaves
more broadly lanceolate than common with a long
point. They are moreover rather small & thin.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

most of the *Spartulata*. I have supposed it
confines to eastern Massachusetts and
since the label has been applied to the
wrong plants. If you find plants among
your St. Louis gatherings answering
the above description I should be
delighted to have the fact from
yourself.

Yours truly
G. N. Robbins

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Recd Sept 20
Ans Sept 22

Wabridge, 16th Sept., 1867.

Dr. Engelmann,

My Dear Sir,

Your very welcome letter came to hand a short time since and was rendered particularly valuable by its inclosures. I have been absent a part of the time since and am now busy in preparing to lay my Cuban collections before Mr. Chal. Wright, who I suppose will at once recognise most of the forms. The joint examination of them will occupy some days and may require more than one journey to Cambg. I write thus not only to apologise for past sumingly culpable neglect but to ask for a delay of not more than two weeks to enable me to look up what may possibly be the specimens ~~to~~ which



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

you desire and to find also what I think
was a minute Cuban species of *Wolffia*.
We shall be sure to come upon it in our
proposed revision of those plants.

That I have seemed wilfully to neglect
not only you but all of my most val-
ued correspondents to whom I owe much
is to be ascribed to my illness since
last spring, which seemed to be at
one to be assuming a very serious aspect
and made it necessary (at least I con-
ceived it most prudent) to avoid every
thing like bodily or mental labor
as well as confinement. I have now
become so far improved as to have
commenced ~~&~~ very recently a little labor
in the office and the next thing after
my engagement with Mr. Wright
will be to attend to my correspond-
ents.

My plant I think did stick somewhat
to the paper & was certainly not glued into
I many years ago sent for and gave the



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

living plant to Mr. Gray, assuring him
that I thought it must be a new species
of Lemna. I found it in 1829 & have
since had it growing & sending out its
gemmae for weeks under my own eye, but,
to my disappointment never flowering.

I would like to know how you
"cook" & prepare your dried specimens
for examination.

Your specimens of *L. pusillus* I had
applied in vain to Dr. Torrey for cure
I value them much. But I must
close or lose the merit.

Yours most cordially
J. W. Robbins.



0 1 2 3 4 5 6 7 8 9 10

cm

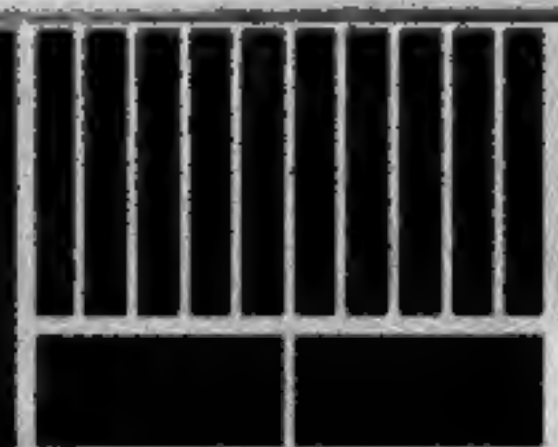
copyright reserved



MISSOURI
BOTANICAL
GARDEN

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Dr J. M. Robbins



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN