

which is *Hypolepis variegata* and also
leaves with closed lobes. Therefore
a species spread over the whole U.S.
with *Nodosa*, not replacing it
north, as I at first suspected.

Famous Name and Question

What made you put a ! after
I. nodosus L'v ? in Manual. A ?
would be more appropriate.

As far as I have referred to *Gronovius*
and as *I. nodosus* is a northern plant
not found south of the Mountains of
Pennsylvania, it can not be what
you call *nodosus*.

Have you Rostkovius? If so,
read it by Peeters

Another Misnomer: *I. acuminatus*
Mr. Hill from S. Carolina and your *I. acum-*
~~inatus~~ just with *nodosus*, and not farther
south. I think your suggestion as
to *debilis* being *I. acuminatus* Mich.
is quite probably true.

There grows a doubtful species
from New Jersey to Georgia, which
I have seen from nowhere else, which

has puzzled Debilis a good deal, and
which he considered an intermediate link
between *I. paradoxus* Gray and *I. patens*
etc., on account of the irregular and tail
But I find good characters now and
name it as a peculiar species
I. brevirostris; it belongs to the sub-
section *Urospicri* of sect. *Articulata*
of which we have now

<i>I. paradoxus</i> Gray man	now widely spread throughout the U.S.
<i>I. canadensis</i> Gray	Name must be restored North to Lake St. John
<i>I. brevirostris</i> n.sp.	N Jersey to Georgia
<i>I. canadensis</i> Chev.	Gulf states
<i>I. asper</i> n.sp.	N Jersey

On the South of Philadelphia has
recently induced by Deacon also sent
his fine collection of Liverworts of his neighbor-
hood, among which I find lots of my
new *I. asper*, collected 60 miles from
Philadelphia in N Jersey — so that this
fine and very distinguished species is
quite rare — at — able.

Hill and Peeters' numerous notes show
how Juniper has exercised him and
are partly instructive and partly quite
amusing, showing how he flourished

about.

But his coll. has another gem! though only ~~the~~ 2 torn off fragments of a Janus from the Mountains of Pennsylvania, they prove to be something quite new, allied more closely to *J. Petasatus* than any they else - but well distinguished. The new Janus Smithii. - He must get more and better specimens - and the base, to show whether leafy, like *petasatus*, or not.

All this has induced me to think of a Herbarium Jancon Bolivi - Amurinorum Horviale. What do you say to it? I shall have some help in Bolands, Robbins, Webb, Hall - I shall write to Smith and Porter ^{substantially} Hall and Vasey about it and hope none will refuse. But I don't like Custer and Chapman whom I hesitate to ask - What about Raoul? or any other South Amer? I should want 100 specimens in fl. & fr.

Yours ever
J. Eichmann

St Louis 14th Febr 1866

Dear Gray

I hear from Fenzl that young Mann will probably take his place. So he has returned from the Sandwich Islands - Has he brought any thing for me?

Durand, the most obliging friend and indefatigable correspondent has ~~long~~ sent me at once another flower of *Nuphar sagittifolium* and I just come from its examination in my rather cold study (zero outdoors with a violent North West gale - after 4-5 hours riding about to see my patients) So you need not wonder this time at least at my cross feet -

It is exactly the same as the one last examined and I must announce that all those authors were wrong, who ascribed to this plant no petals, and sessile stamens. What does Walter say?

Another Nuphar news: Durand sends a flower from Hale, Louisiana



Engelmann, George. 1866. "Engelmann, George Feb. 14, 1866." *George Engelmann letters to Asa Gray*

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