

Rec Jan 26
An 4 4

Wolffia Columbiana

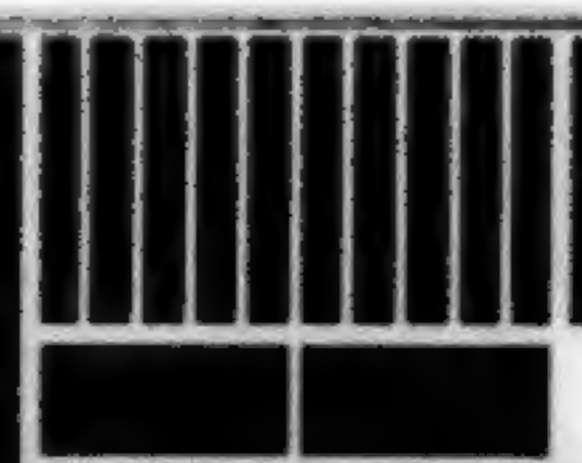
Mankato. Minn Jan 25th 1886.

Dr. G. Engelmann -
Saint Louis -

Dear Sir.

By to-day's mail
I send you a plant supposed
to be a *Wolffia*. Would you
have the kindness to examine
it and decide? It has been
claimed to be only "bulbets" of
a *Lemna* and we are anxious
to have the identity of the plant
authoratively determined -

We find it near by here,
in a pond whose surface it
covers in the summer to a
depth of one to two inches -
I have never found it in
flower. Have cultivated it



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cm

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P.S. The specimen is enclosed in
a small vial - which is sent in a
box -



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for nearly a year expecting
to find it becoming a *Linnæa*
if it really should be "bulbils"
of this plant, but it does not
change. It appears to produce
a new plant by a sort of
"budding" from a circular
opening at base or top of
the plant. so far agreeing
with the Manual, but I can
not find the stomata spoken
of there. The plant is only
known so far in but one place
in this vicinity -

An early answer would
greatly oblige.

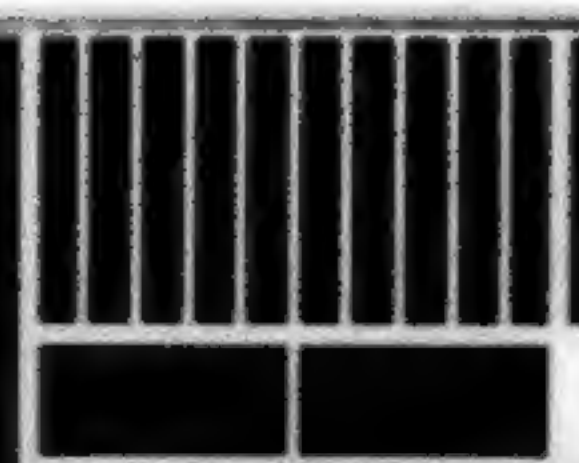
Very Respectfully

John Leiberg -
Mankato -

Blue Earth Co. -

Minn. -

P. O. Box 698 -



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