

Gray

GEO. ENGELMANN, M. D.

3003 Locust Street.

St. Louis, Mo., July 25 1878

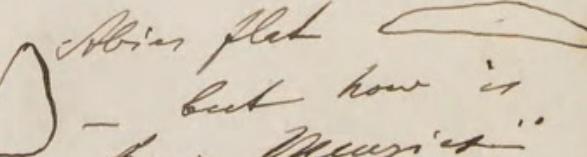
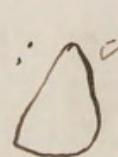
*Oblezia aplylla*, Missouri, J. W. Letterman; Lips with longitudinal purple lines and folds or ridges; flower 10 days long.

*Bunelia* no mention is made in Synopsis of stamens being opposite to petals, which is urged in Brimley.

The above was written so long ago.

The heat has unsewed my wife and I will have to build her up on the shores of Lake Superior. We leave July 31<sup>st</sup>. Don't know, whether much botany will come up there — but then, there is always something to see, if the eyes are kept open.

A Mr. Douglas of Morris, nursery man (associated with Sargent and with Meeker) has sent me many seedling ~~Conifers~~, and I find what I suspected from my Colorado excursions, the cotyledons of *Magnolia* — *nobilis* accumulate on the keel, like *excelsa*, while *Oxydendrum* & *signatum* has a smooth, entire Keel. Now I want to see Cotyl. of the Prof. Meeker's! If only somebody had it! Can not Sargent be induced to raise it?

Here turns up a new district of this I. pidea in the cotyledons: *Magnolia* flat  *Picea* compressed, keeled  — but how is *nobilis* a magnolia? and how *Magnolia* is *affrodisiacum*?

I find from a memorandum that Adams years ago pointed out, now Murray, Parkton

and others were wrong in ascribing to the  
Mengisii Group stroms on the lower side. And  
I added it is singular, to convince oneself that  
they are on the upper side! Look at a spray  
of *Alocasia* which I sent you,  
and you will have to look twice and three  
times, before you are satisfied. Look also at the  
curious twist of the woody base of the leaves  
of the lower side. Murray figures this twist  
without understanding it.

I write particularly to tell you that  
before I leave, I send you <sup>Japan</sup> Murray.  
with thanks.

After a number of failures to send  
living Agave to Brown and Debary, I  
succeeded last fall by picking it in the mud,  
on which it grew. A few buds retain life and  
DeBary writes that it <sup>now</sup> grows as the most luxuriant  
weed over tanks, pools, even in watering-pots.

Did I tell you that Hooper has sent  
me *Pines Bungeana* living with young cones?

George will always forward me letters  
sent here, but you might write direct  
to Houghton, Michigan



Engelmann, George. 1878. "Engelmann, George July 25, 1878." *George Engelmann letters to Asa Gray*

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