

Rec April 5
Am - 6

over

San Francisco March 30th 1881

Dr George Engelmann

Dear Sir

I am now collecting
the cacti and succulents of Arizona
and New Mexico, and as I
cannot find them all clarified
I take the liberty to ask your
kind assistance. I send you
today by mail a package of
samples viz: Nos 8. 10. 11. 19. 20
23. 24. 25. and if you will
kindly give me their respective
names, or name them for me
I shall be exceedingly thank-
ful, and will continue to
send you more as we obtain
them. We will have in all
from 75 to 100 species. please
retain the plants for yourself and
if I can be of any service
to you in return, I shall gladly
undertake to do so.

Very respectfully,

Yours

J. A. Miller

Station C.

San Francisco



0 1 2 3 4 5 6 7 8 9 10

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- 19. Mam radians DC abt 16 spms
- 23 — Grahami Ey
- 25 — lasparanthes Ey ?
- 24 — Anzonia ?
- 10 Op. leptocaulis
- 8. Op. echinocarpa ?
- 20 Cor Fendleri
- 11 Op —

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Rev. Mr. Engelmann

Am. 27

San Francisco April 29th 1887

Dr. Geo. Engelmann

Dear Sir

Your favor of the 6th inst. came to hand in due time; please accept my thanks for your kindness.

Nrs. 19 and 25 were found 8 Miles from Benson, Arizona.

I send you today by mail a package consisting of

Nrs. 22, 29, 30 and 31, all of which I found in the vicinity of Benson. Nr. 30 is probably *Mammil. Wrightii* and 31 probably *Agave geminiflora*.

I will thank you very much for your identification.

Near Benson we found all of the following, *Cereus giganteus*, *Opuntia fulgida*, *Opuntia leptocaulis*, *Opuntia arborescens*, *Cereus Engelmannii*

38 is not *Wrightii*! note lanceolate areole!
young? allied to *virgatus*



Yucca elata, *Sarcocolla Wheeleri*,
Yucca macrocarpa, *Agave Palmeri* (?)
Mamillaria radicans, *Cereus Zundleri*,
Mamill. Gratani, *Mam. Arizonae*,
Mam. lasiocantha, *Cereus pectinatus*,
Mam. hemisphaerica, *Opuntia lewida*,
Mam. No. 30; *Agave No. 31*.

Very respectfully

Yours

F. A. Miller
Station C.
San Francisco

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Rec June 6th
am - 7

San Francisco May 31st 1887

Dr Gen. Engelmann
Dear Sir

Your favor of May 6th was
thankfully received.

Today I take the liberty
of sending you a package by
mail containing

No. 33 *Tucsonensis*
similar to *O. livida*, but
this one produces yellow
flowers, found near
Bermuda.

Further 36 a *Cereus* but quite distinct
from *C. Engelmannii*

Polyacanthus 37 a *Cereus* growing very
large and in large
bunches.

both of the latter are found within
2 miles of El Paso. Also found
there *Mamillaria micromeris*, *Mamillaria*
macromeris, *Agave Lechequilla*,
Cereus chloranthus, *Echinocactus*
uncinatus, *Opuntia Emeryi*

I thank you for the iden-
tification of No. 33. 36. 37.

Most Respectfully

Yours

F. A. Miller



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Rec June 17
July - 18

San Francisco June 11th / 1881

Dr. L. Engelmann

Dear Sir

I take the liberty again of forwarding by mail 4 plants of cacti viz No. 36, 37, 44, 46 found near El Paso; and I would feel much obliged, if you will identify them for me.

Resident above I found near El Paso:

Agave Lechequilla

Cereus chrysanthus

Cereus stramineus and var.

Mammillaria micromeris

" macromeris

" tuberculosa

" Schereri (?)

Echinocactus uncinatus,
var Wrighti

" horizonthalonius
var centripinus

Opuntia Emeryi

and expect in a few days about 15 other species.

Very respectfully,

44 M. vivipara var. heterantha your

37 Cer. polyacanthus

36 Cer. dasycanthus

46 Ech. uncinatus var. heterantha

F. A. Miller



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Rec June 21st
by you by

San Francisco June 15th 1881

Dr Gen Engelmann

Dear Sir

Your favor of June 7th
came to hand. Thanks.

In regard to No. 36 I think
I must have made a mistake
and to be certain I send today
another specimen of the number
36 as I have recorded it. This
specimen has a flower on it.

I also send you a plant
of Agave Lechequilla.

I suppose your name
Cereus
of *Polyacanthus* was meant
for No. 36; in as much as No.
37 bears resemblance to *Cereus*
Fendleri.

I shall be clear on
No. 36 when I will hear from
Cer Das yacanthus



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You again.

I am sorry to cause you
so much trouble, but I
suppose, you appreciate this
kind of work

Very respectfully

Yours

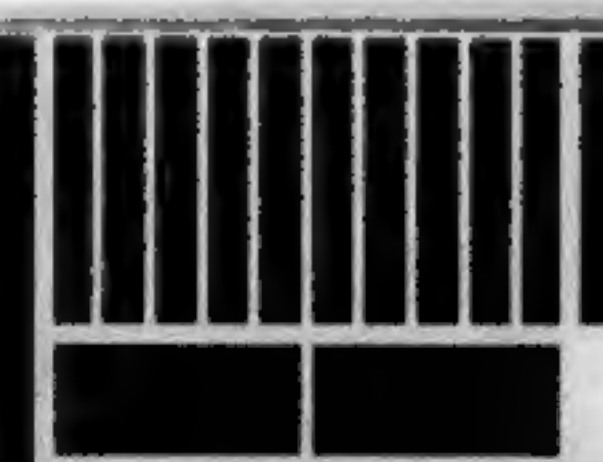
F. A. Miller

Please address your letters to

Station C.

San Francisco

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Acc July 7 San Francisco June 30th 1857
at San Francisco

Mr. Gen. Engelmann

Dear Sir

Thanks for your favor
of June 18th & 21st.

Enclosed you will please
find my catalogue. I have
so far paid out about 600 Dol.
on this matter having and
I don't think from recent
appearances, that I will
get my money back so
soon. I expect to send
revert of them to Europe and
I only quote them per 100
with the idea of collecting
them in much quantity
when I receive orders for
them. I shall stop collecting
in Arizona & New Mexico for
the summer and commence
again next winter. My
object is to make a com-
plete collection, if possible.

In a few days I am
going myself to Mamont
Shasta to look after summer
winter etc.

Yours truly
J. D. Moore



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I have been trying very hard for the
last 3 months to obtain a
copy of the Mexican Boundary
Survey, which would help me
out a great deal, but it seems
impossible to get it here.
Do you know of any way
to obtain the same?

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Rec Sept 16th
1881

Mount Shasta Cal
Aug. 26th 1881

Dr. Geo. Engelmann
Dear Sir

The Juniper found
here in very isolated localities
is probably not described.
Can you identify it.
It grows very prostrate, an
early answer will much
oblige

Yours

respectfully
F. A. Miller
Berry Vale
Siskiyou Co.
Cal.

I will return to
San Francisco about Sept. 20th



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Rec Jan 27
Ans - 28

San Francisco Jan 21 1882

My dear Mr. Engelmann,

Dear Sir,

Dear Sir,

On my recent visit to
Lake County I paid particular
attention to the 2 Cupressus
growing there, and I send
you today by mail a package
containing cones and foliage.
C. Goveniana No. 1 grows chiefly
in gulches near the creek and
I saw several trees $2\frac{1}{2}$ feet in
diameter and 40 feet high; about
2000 feet above the level of the
sea associated with *Abies Douglasii*,
Picea ponderosa &c.

C. Macnabiana No. 2. grows on
exposed hillsides, very glaucous
and on that account very prominent,
20 feet high 6 inch to 2 feet in
diameter associated with the
same species as above.



June 21

enough to identify them, and
as I am quite certain that
the 2 in name are identical
it better have some more
— long report from

H. G. Miller
Missouri Botanical Garden

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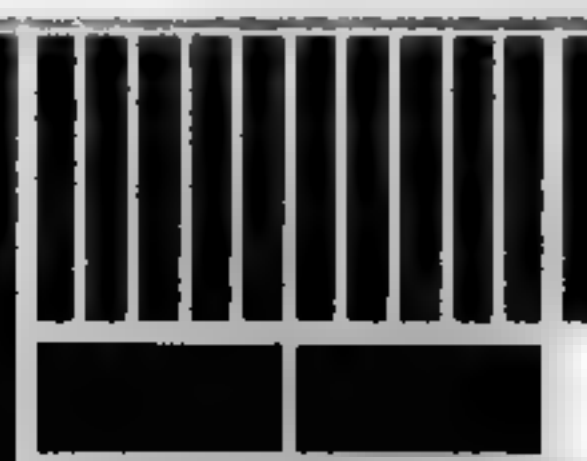
Rec. April 25th Adams Springs
Glenbrook P.O.
Lake Co. Cal
April 18th 1882

Dr. Geo. Engelmann

Dear Sir

Your favor of March 29th
reached me here. I am
sorry to say that I had already
left San Francisco and
shall not return to the City
before November 1st. Up here
in Lake Co. there are not
any trees of *Legonia gigantea*
cultivated; and therefore I
cannot at present obtain
the cones you speak of. I
have noticed them however,
frequently and the first
opportunity I may have
I will attend to the matter.

The Cyper seeds collected
by Mr. Lamon were no good.



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They were collected out of season
and therefore worthless.

I shall soon pay attention
to the Cupressus ferens growing
about here.

I have a collection out now
throughout the Southern part
of the State for Lomatium;
I hope to receive some
new and interesting kinds.

I will write again
later in the season.

Very respectfully

Yours

J. A. Miller

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Recd Sept 15th

Am Oct 5th

WV

Adams Springs, Glenbrook b. O.
Lake Co. Sept. 6th 1882

Dr Gen. Engelmann

Dear Sir

I take the liberty of sending
to you today some samples of
California Oak. I desire to study
up the Oaks of Lake Co. and
should like very much to have
you help me out, as I am
in doubt about some of them.

I also send you a
few branches of the 2 Cyperus
which seem to me still distinct.

No. 6 grows along creeks only
and is a large tree, generally
with twisted trunk. The cones
grow near along the branches
in larger clumps and very
much horned. No. 7 grows
only on dry hill sides, very glaucous
foliage. Cones round and



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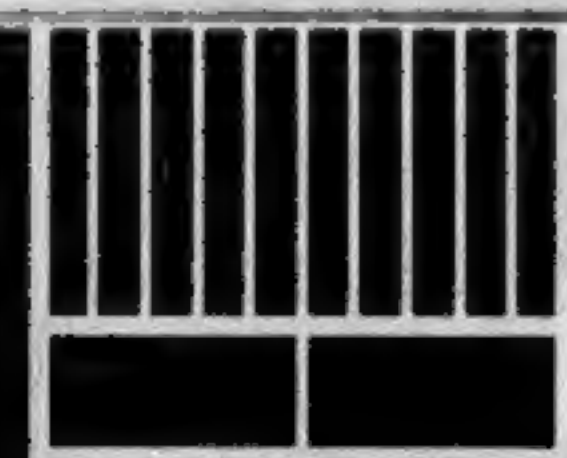
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- 1 *Q. gar*
- 2 *Q. Garyana* shrubby? *reticulata* Aron
- 3 *Q. dumosa*
- 4 *Q. Q.* acute lobes of leaves
- 5 *Q. densiflora*
- 6 Cupre Mac-Rab
- 7 Cupre Gar.
- 8 *Q. Garyana*
- 9 *Q. chrysolepis*
- 10 *Q. Q.* long pointed acorns

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scattered. Trees small and much branched. Evidently distinct from the former.

Of No. 8 & 9 Oaks I have not yet seen any acorns this season but I suppose you can readily identify them by the foliage as they are very distinct

As soon as I find any more varieties about here, I will send them

An early identification of them send will much oblige with many thanks
your

respectfully
J. A. Miller
Adams Springs
Glensbrook P. O.
Lake Co
Cal

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Rec^d May 21 1883
Am - 1/2

Adams Springs, Glenbrook
Lake Co. Cal.

May 21

Dr. Engelman

Dear Sir

I send to you today
a package by Mail, con-
taining specimens of a pine,
similar to *Pinus tuberculata*,
but it grows in localities
about here where it seems
out of place, along Hill
sides, in Ravines, and odd
localities. Trunks 2 to 3 feet
in diameter, 50 to 70 feet
high. The cones I send, the
flawer and young cones
are all from the same branch.
Can you make out any
difference in it from
Pinus tuberculata?



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111 1/2

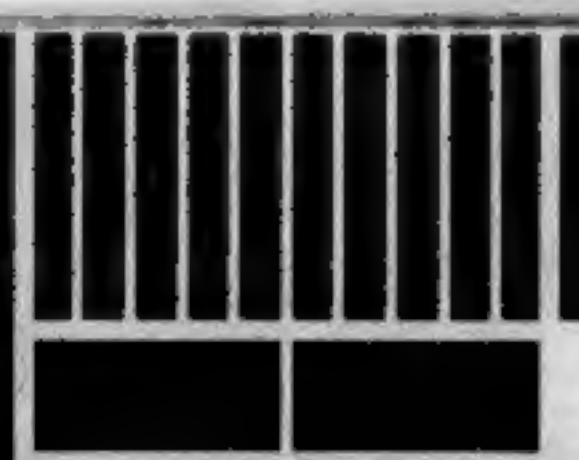
if it would afford
me pleasure to know

Your

respectfully

F. A. Miller

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