Rec'd Octo. 12th
Ans Oct 24

Henry's Plants

Cleveland. O
Oct. 7. 1858.

Dear Sir

I rec'd your letter of Sept 29. Saturday having just returned from Canada —

I expect to go to Washington next week, and will be occupied mostly during my absence in arranging & distributing the Collections I shall have. All the Cactaceae. Euphorbiaceae &c. which I collected. — Though I fear you will be disappointed in the bulk of the Collections in their families I shall send this Plants to you by Express —

Very Sincerely.

Jas Aldr. Lewis

John. A. Newberry

Dr Geo. Engelmann.
St. Louis. Mo.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

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Rec'd. Nov 11th
Ans — 13

Washington DC.
Nov. 6 1858

Dear Doctor

I sent you a day or two since, a box containing a few plants. Cactaceae, Euphorbiaceae &c and I now send a few scraps of sketches made on the Field — which may be interesting as giving you some idea of the general appearance of some species when in flower — Thomas Mollhausen was our artist, and he should have made sketches of all these things, but I could not get him to do it — &c: For your sake I did what I could —

In the box sent you will find a fine specimen Echinocactus Wislizeni? which things not new or interesting botanically I know that you would be glad to have for cultivation — If you do not want it for that purpose please dont throw it away but send it back

I am sorry to say that I cannot find my Cacti shipped from San Diego and am afraid they are lost — I suspect however they may nothing new or the sort

We had no wagons on our expedition and. none any part of transportation so that after leaving the Colorado I could

do but little in the way of collecting cacti
this year I think I obtained specimens of any
species seen —

Of the sketches sent that marked
A. is of one of the most common cacti in
the Colorado — represented in the collection by
specimens. (in flower) from San Felipe and
the banks of the Colorado — Flowers light
B. Hook'd spines — Common all over Colorado region
Flowers & fruit. Spines &c in Collection (C 67. Apr. 7.)
C Glomerate Cactus growing in bunches
as large as a bushel basket — Flowers spines
&c. now sent.
D. Echeno cactus. Valley of Little Colorado
Entire plant in box — flower also.
E Woolly looking Opuntia — Common from
Colorado to Rio Grande — Flower & plant
collected — perhaps in Collection sent
Write me if you want further
information about any of the specimens sent
& presume all are well known to you —
Yours. —

Very Respectfully
Your obt Servt
S. S. Newberry

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No. .....

Smithsonian Institution,

Washington, D. C. Dec 10 1858

New Dec 14

Dear Dr.

The cacti me
included as present. to
you — Can you suppose
a instructive of them
& the other plants sent
for an. Such cannot
expect.

Anything must be in
by March 1st.

Very Truly Yrs

Chas. S. Newberry

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Rec'd Jan 29th
Ans Febr 12

Cleveland, O.
Jany 27. 1859

Dear Dr Engelmann

I have just rec'd your
letter of the 18th inst. forwarded
from Washington. Although I
have no note or specimens here
I will endeavor to reply to
some of your queries. Mammillaria;
1. A cylindrical Echinocactus. 8 in
high, usually single, sometimes ag-
gregated, with hooked central spines
(which are purple.) with
many straight spines radiating from
its base — flowers 1 in. broad, pinkish
— purple — grooves toward base —
sometimes irregularly scattered over
the summit; sometimes in a kind
of circle around the plant as
in sketch — Fruit elliptical or
clavate. crimson
Common on Colorado & Rio Grande
Mam. Grahamii?

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2 — As you suggest it probably a detached label, which belonged to a plant which decayed I presume & removed it. The same as No 1 — The fruit of both is Crimson — The hook-spined Mammillarias growing on the banks of the Colorado seemed to me to be all alike.

I have no copy of the Rev. Bowdoin. But to refer to

3.

The flower of the aggregated cactus "growing in rocks in masses or clusters as large as a bushel basket — first seen in Cerbat Mts common to Little Colorado and probably to Rio Grande — Flowers scarlet or bright Crimson — not purple. Sketch & pressed flowers of this species were sent you this flowers in a letter

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they are open day & night — at
least I suppose so. because
those which I collected — plants
& all — did not close at night

I cannot now identify
the Jones specimen from
the Colorado. of which you
enquire. —

Please send us as
full a notice of the plants
as you have time to do &
if possible. let it reach
Washing ton by the middle
of February. as we hope
then to present our report
upon an order to print

Palmer Cuk is
50 miles west of San
Francisco Mt.
I shall be in W. again
in two weeks. —

Yrs. faithfully
A. D. Stanbury

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Rec'd 2nd or 1st
Ans Sept 1st

Cleveland. O
May 23d 1860.

Doct G. Engelmann
My dear Sir

I received your kind
letter some days since. with great
pleasure, Please accept my thanks
for the many interesting items which
it contains. I collected some
cactaceae & such especial
reference to your wishes. but
I am sorry most of them
were spoiled by being out on
the plains nearly all winter
being wet & frozen repeatedly
I was in Texas at the time
not able to look after them
There are a few left therein which
are on the way to you. They will
be forwarded to you as soon
as I return there.
I think you might interest

Mr. H. J. Howard
(Dweller) in Santafe
Collect Cactaceae from
Select plant prep & shipm
with him & induce him to
make botanical collections
I think you had better
write to him
Joseph Mercure Esq
Merchant
is also an intelligent man
much interested in Nat. Scienc
and would probably do
something toward supply-ing
Your wants
for ought I know
New Mexico & spend a summer
Yourself. — I would
do it much better than
any one else in driving
all the duties which you
have about specis —

I have seen the prospectus of
Goodspeed's article, and shall
get it as soon as possible
& Kelland & Co. - &
near here - and could be
pleased to have copies of
your valuable papers.
That I should prize
them exceedingly need say
I hope to have something to
send you in return before
long —
With great respect
Your Obdt. Servt
John S. Newberry

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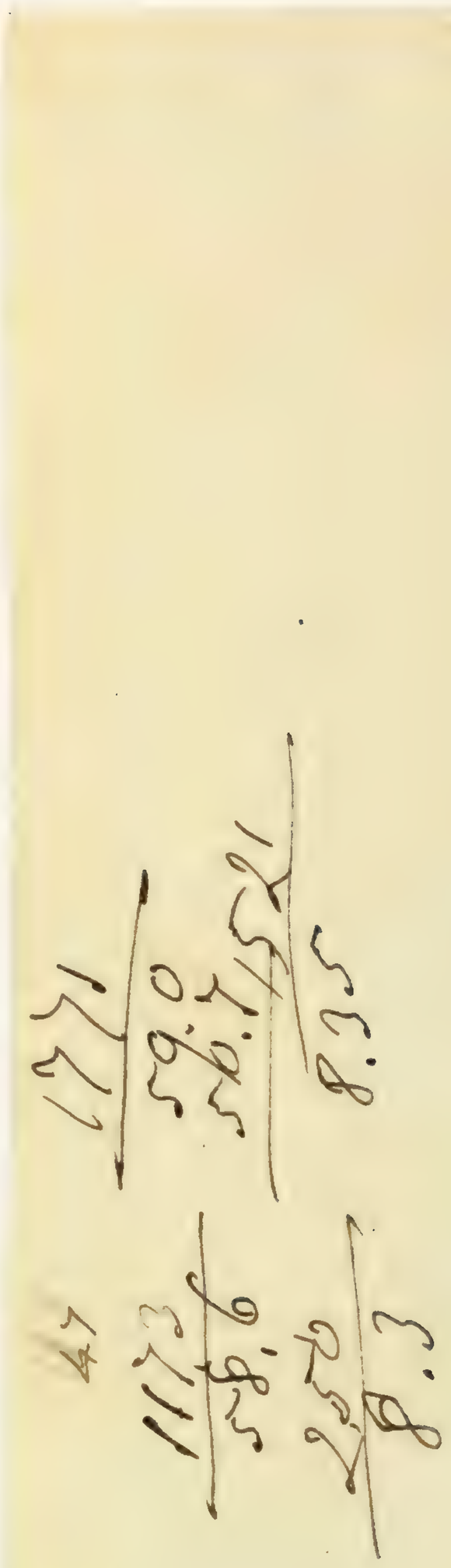

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Acc. 12 — Feb

Cleveland. O

Feby 4. 1861.

Dear. Dr. Engelmann

I received your kind
letter a day or two since —
The Catalogue of Ohio plants
is I know very defective — and
I shall be glad to note the
Corrections and additions which
you suggested in your former letter
There have been very few changes
made in my list of Ohio plants
for several years. as my time
has been fully taken up with
other things —

The report on our Colorado
expedition will be published
in a few days — I shall bought
for Washington to see it through
the press.

All the plants collected

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on our last trip — the San Juan Expedition have been sent by Prof Baird to D. Torrey who will use any of our plants he may find among them —

Camp 42 March 26. 1858

in the East side of Long Valley — some 30 miles east of the Colorado in Lat 35° —

Camp 81. & 82 — Base of San Francisco Mt. nearly the same latitude but at least 5000 feet higher — i.e. 7000 — 7500 ft above the sea — I remember the localities and specimens perfectly of course you are at liberty to send specimens of any plants committed to me to any of your friends.

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Please write me at the
Smithsonian — if I can do
any thing for you there —

Remember me kindly to
your brother & wife & much
love — Yours very faithfully

J. A. Sintenis

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School of Mines, Columbia College,

CORNER 49TH STREET & 4TH AVENUE,

New York, Jany 20th 1870

Dr. Geo Engelmann
St Louis Mo

Dear Sir

I have been looking over Mr Phelps map of the mineral districts of Missouri, and have been greatly interested in them. He seems to me to have a more general & minute knowledge of the mineral resources of your great rich State than any one I have seen. And I trust the words of his observations may soon be published. both for the sake of geological science & the benefit of your citizens.

Yours Very Truly
J. S. Newberry

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Rec'd April 5th

School of Mines, Columbia College,

CORNER 49TH STREET & 4TH AVENUE,

New York, March 31 1875

Dr Geo Engelmann

My dear Sir

I am late in coming
when I may absent from
home – Since my return
I have carefully gone over
my notes and find only
a brief allusion to the
Agave bracteata You refer
I remember the plant
very well, but cannot supply
the facts you ask for –
My remembrance is that the
leaves are all dispinelep. but
would not swear to it. I should
say that the panicle was much
more than four inches in diameter
My notes specimens and sketches

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all want out to Dr Toreya hands
in 1888. and I have not seen
them since.
I have spent some time in looking
thru' his herbarium but find
neither the specimen sheet or note
I presume the specimen went
back to the Smithsonian. and
went thence to the Agric Bureau
I see that Dr Geo Vasey who
has charge of the Bot. Dept
could find it and send it
to you, Will you write him
to do so? or would you like
me to write for it? or don't
you care for it?
The plant is common along
the eastern border of the Colorado
plateau. and should be found
at Prescott, Arizona
Yours truly
J. G. Lemmon

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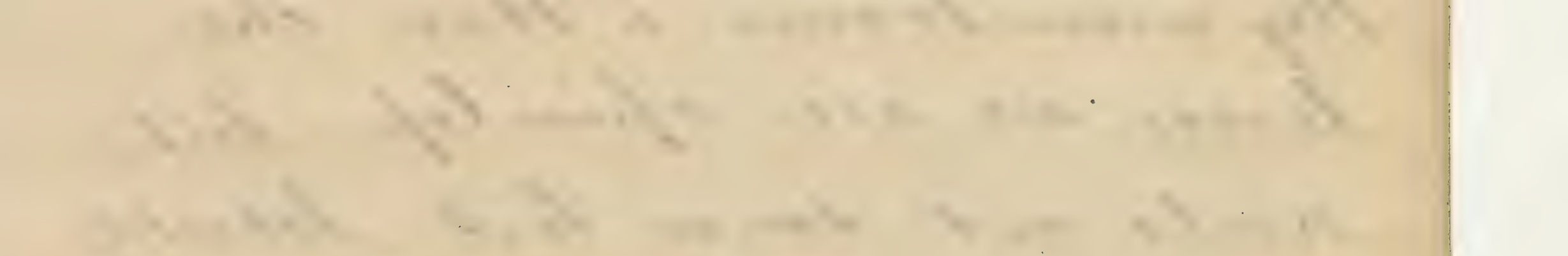
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Rio Cañon City Aug 29/30

Continental Hotel
AND

Walker House,

G. S. Erb, Proprietor,

Salt Lake City, Aug 17th 188[illegible]

Dr. Geo. Engelmann

My Dear Sir

I send you by the same mail
with this specimens of two species of Pentstemon
which are unknown to me, and a specy of
Mentzelia Caespitosa, all from the top
of Ramshorn Mountain near Charles' Idaho
The layer of the two Pentstemons grow in
spreading tufts 4 to 5 inches high on the slopes
of debris near the mountain summit 8 or 9
000 ft above sea level — The corolla is
uniformly pale blue rather inflated and
showy — flowers abundant for the size of
the plant — The specimen I send you is
a single stem from a tuft of perhaps 6
or 8, about the size of this. The dry ground
in my pocket book My only means of
conveyance. and the flower is shrunken and
faded

The other and smaller species grew in
moist ground about a spring at 8 or 9 ft. all
The flowers were ceruleous purple varied — the leaves
spatulate & thick, radical —

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Will you please send me the names of these two species. — & the above address

The Ellenzieria I sent abundantly, & the Cascade nut of Oregon but have not seen a leaf nor far East a, Central Idaho The prevalent timber on the Rams horn Mts consists of Abies Douglasii and Pinus flexilis in about Equal numbers. — the A. abundant below. the Pines above. —

I start for the San Juan Mts Colorado tomorrow morning & the same two weeks. — but expect to return here where I shall be glad to hear from you.

Yours very Truly

S. Watson

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Rec'd Febr 3d
ans — 4

School of Mines, Columbia College,

CORNER 49TH STREET & 4TH AVENUE,

New York, Jany 31st 1883

Dr. Geo. Englemann

My. Dear Sir

I have just returned from a trip to Eastern Chihuahua which I found much to interest me in Botany & Geology. I must have an exploring of talking with you about the procedure of the Agaves and Yuccas — By the way please let me know if you found a description of the "Sotol" the great Mexcal producing plant of Chihuahua? It is a very interesting plant. and capable of feeding an army in Emergencies

I collected but few plants as
in medernto but few even in
flower — I attained some
interesting ferns known —

Pellaea cordata

" Wrightiana = Macrocarpa

Notholaena Hookeri

" Sinuata

" Candida

Cheilanthes Eatoni

" Myriophylla

" Wrightii

Adiantum Capillus Veneris & c &c

I send you the only specimen
of the Pellaea Peckiana from
Ramsthumell. not before sent
you — I am really inclined
to regard the layer one as keny
P. Mexicana — It simply cannot
be. — Yours Very Truly
D. C. Eaton

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