



Minnesota State
Horticultural Society Letters
Received and Sent.

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Excelsior Mine July 20-99.

A. W. Spethman.

Dear Sir Yours of 15 at hand.

I intend to do my best for the fair
of next fall, in manner as requested.

Too hard to write a long letter.

With respect.

Peter W. Gideon.

Excelsior Minn, Dec 2 - 96.

Friend, Col. John H. Stevens.

I am still doing good work in propagating new varieties of apples. I have now got a grand collection, in succession over half the year, and in attaining the present gain I have made the way clear to fill out the year with a good collection of long keepers of first quality adapted to the extremes of climate of the Northwest. I'm fruiting over 10,000 apple seedlings & find the seedling apple is inclined to ripen its fruit at or near the time the parent apples ripened from which the seed was taken. Therefore to get long keepers adapted to our climate we must plant long keepers in close proximity to our best iron chasers, and thus expect to plant the seed of the long keeper, the result. But the best of the long keepers are too tender to fruit in Minnesota, hence the seedgrowing orchard must be set further south - the cross true made and the seed planted here to test the hardiness.

2) Tho' only the best varieties attainable are in
the cross, not all the progeny will prove hardy
or of best quality, yet out of the mass of mongrels
we are sure of something good. Such have been
the results thus far, gathered at random, and
now with choice selected parentage seedlings will
be fewer and gains greater. And now having solv-
ed the problem of what to do, and how to do it,
with the materials on hand to do with, it would
be a crime to the living and to those that are to
come after us, to let the present opportunity fail
The Northwest pays millions yearly for apples
that could and should be grown at home and
of a better quality than those striped here
and not far in the future be exporters instead of
importers, as they will ever be until the above outline
process is carried out.

Now friend Stevens to what extent can your influ-
ence aid in getting a bill through the legisla-
ture to carry on the work.

With respect Peter H. Bidson.

Enclosure Times Dec 15-96

Friend Col John H Stevens, Agers of 14
at Grand-Thanks for the aid and friend-
ship offered. The graft is a guarantee
for the future success, if carried out on
the line that I propose. We would not
nearly get long keepers, but a class unsur-
passed in lucious qualities, as is the case
with some of my crosses. The infusion of
the Siberian Crab, tho' of itself worthless,
yet by the commingling of the crab with
the common apple, we get a lucious fla-
vor not found in any other class of apples.
And when carried out, it would not only
be a blessing to the North-west, but to whole
world, for it solves the question of how to
improve the apple—a lesson that some
would never lose sight of.

2)

I have solved the problem of what to do and how to do it, with the material on hand with which to move on.

But stop here, or stop I must, if no aid is had, and all is lost. For no other man on earth has the needed material to do with, no one the needed experience nor one the perseverance to carry it out successfully, as facts show can be done, and if let drop now, no doubt it will be one of the lost arts never taken up again.

When all others tried, failed and gave up I alone persevered and made apple growing in the Northwest a success, and after 4 1/2 years of hard struggle, ^{now} prepared to develop a better class of apples, ^{than} ever introduced, if a little state aid is both coming, and that aid will come if the friends of Horticulture will give such bills their support.

3) I have an article written for the
Farmer's Tribune and also one for the
St Paul Pioneer Press to appear soon
after the legislature meets.

But I am not acquainted with any member
of the legislature, and may require your
friendly aid to get a bill in to start
the ball in motion. I will call and see you
before that time and arrange matters.

Glad to learn that your health is
improving, I am quite well at present, tho a
little ailing a while back.

Your friend

Peter M. Lyden.

Please state what day in the afternoon
you could meet me at the Farmer's Tribune
office, or I want the editor's names. I will leave
at 3 o'clock on the one o'clock train, and be
there by two. P. M. L.

Drayton N. D. Aug 22nd 1900

A. W. Latham Esq

Minneapolis Minn

Dear Sir

I send you by Express today
two samples of Apples from Seedlings
bought of Peter M Gideon,

There are others just as good in
the lot but will be two or three weeks
later in ripening

Although these apples are small
& would hardly be looked at in an
apple country, we think much of them
here, & relish them better than many of
the apples shipped in

Yours Truly

Adam Gray

Drayton
N. D.

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WM. M. LIGGETT, DIRECTOR.
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OTTO LUGGER, ENTOMOLOGIST AND BOTANIST.
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R. S. MACKINTOSH, ASS'T IN HORTICULTURE.
J. A. VYE, SECRETARY.

ADDRESS { 'Phone, Minneapolis.
Telegraph, Minneapolis.
Freight, Minn. Transfer.
Express, St. Anthony Park.

Jan. 13, 1900.

Mr. A. W. Latham,
Kasota Block, Minneapolis, Minn.

Dear Friend:

The paper on Forestry Experiments which I sent you was the one that I read before the Forestry Association, and has nothing whatever to do with my report. My report is practically ready now, and I should send it to you to-day, but the photographs are not quite ready. Mr. Willimas was out here yesterday and worked all day for me, but some of the prints that he made are so light that I do not think they will make good halftones, and I want to have them made over again.

I will herewith enclose a short sketch of our horticultural building, giving size, etc.

I did not make out to get down to the Agricultural Society meeting, as I was too busy at home, having very much to attend to this term.

Yours very truly,

Samuel B. Green

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ADDRESS { Phone, Minneapolis.
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 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Jan. 23, 1900

Mr. A. W. Latham,
 Kasota Block,
 Minneapolis, Minn

Dear Friend:

Mr. G.D. Taylor, of Fulda, Minn., called on me recently. He said that last year he had become a member of the society, but had not received either the magazine or the report, and he thinks it is due to your having made a mistake in his address, as his residence is put down as "Hulda". He asked me if I thought he could get a bound report for the past year, and I told him that we would make him a present of one. He is somewhere about the cities, and will very likely call on you. He missed you the last time he tried, however. He has paid me \$1.00 for his membership for the coming year, which I will pay you when you present to me this letter.

missy's

POSTAL CARD - ONE CENT.

UNITED STATES OF AMERICA.

THIS SIDE IS FOR THE ADDRESS ONLY.



A. W. Latham
207 Kasota Block
Minneapolis
Minnesota

Westport. Mo.

Jan 24 - 1900

Your package of reports
recd. Ours will be out
soon.

L. A. Goodhue

W

Prossett, Wis., Jan. 30, 1900.

Dear Mr. Latham:

What has become of the slides used by Prof. Hanson when he gave his Stereopticon views at the annual meeting, and do you know of any other good ones we could use in our Intercultural Club here?

Rev. H. Oberhans of this city uses a Stereopticon in his church work. He is a very active member in our Club, & offers to give us a half hour at each meeting with his machine, if we can get the slides.

This looks today like another test winter - intense cold without snow, taking the moisture reserve out of the ground faster than in summer 90 in the shade.

Olin G. G. G.

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- J. A. VYE, SECRETARY.

ADDRESS {
 Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Feb. 5, 1900.

Mr. A. W. Latham,
 Secy. Minn. Hort. Soc.
 Minneapolis, Minn.

Dear Sir:

The paper bound Horticultural Reports will answer for the school. I think that you ought to furnish at least 200. Please give me an order on Mr. Cuzner for them, and we will get them. I would like to have the reports bound, and if you can manage it I believe it would be a good thing for the boys and for the society too.

Herewith I enclose the corrected MSS. which you sent me. You will notice that I crossed off the lengthy report of what I said, owing to the fact that I wrote this matter out and sent it to you, and I think that it is in much better form in that than in this matter, which was taken down stenographically.

Yours very truly,

Samuel B. Green.

Enc.

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THOS. T. ECKERT, President and General Manager.

RECEIVED at Minneapolis, Minn.

Standard Time.

CH. 232. AV. JN. 12 Paid.

Princeton Mo. 5th. Dec-99.

A. W. Latham,

Sec'y.

Missouri always is glad to send greetings to our Northern fruit growers.

T. A. Goodman,

Sec'y.

7,31 Pm.

ESTABLISHED 1877.

GREEN'S NURSERY CO.

NURSERY FARM NEAR ROCHESTER, N.Y.



Packing Grounds & Office:
SOUTH AVE. COR. HIGHLAND AVE.

Rochester, N.Y.

September 7, 1899.

Minnesota Horticultural Society,
Minneapolis, Minn.

Gentlemen:-

We wrote you sometime ago about a photo-engraving,
showing strawberries on exhibition, June 22, 1899, on two shelves.

Will you kindly send us this cut, with bill for same at 15¢ per
square inch for the engraving and we will send you New York draft
for the same.

Yours truly,

Chas. A. Green.

Sept 9. 11. 99.

Wrote 9.10.99

$$\begin{array}{r}
 6\ 1/2 \\
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 19\ 1/2
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 195 \\
 197 \\
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J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
Telegraph, Minneapolis.
Freight, Minn. Transfer.
Express, St. Anthony Park.

1901 for record

Handwritten signature/initials

Jan. 4th, 1900.

Mr. A. W. Lathan,
Kasota Block, Mpls., Minn.

Dear Friend:-

I am in receipt of yours from an Illinois man in reference to a new Mulberry plant and the platform for a new greenback party. I think the platform is pretty good with the exception of the greenback portion and have asked him to send us on the Mulberry. I have referred the platform to Prof. Hays.

In regard to the Gideon seedlings, I talked the matter over with Col. Liggett and he has decided that it would be best for the Horticultural Society to pay the cash for the 1000 seedlings which it were to send out next Spring as premiums. He thinks it would be hardly right for the station to do this, you will therefore please pay Mr. Gideon for 1000 seedlings at 2¢ each and if there are any of them left in the Spring after the premiums are sent out the Experiment Station here will buy them of you. The reason why it is better for the station to do this than to pay for the whole lot and to allow the Hort. Association take what it will, is that everything is paid out of the current expense account ~~of~~ requisitions. When this matter is presented to the Board of Regions the credits are seldom considered and only the amount that is paid out upon requisition.

Wishing you a very happy New Year,

Yours very truly,

Samuel B. Green

Recd. \$1. from ✓ G. D. Taylor Fields

Mem. for membership in Hort. Socy
Murrayman

S. B. Green

not paid to Lockman

Jan. 79th Ref. to J. Jan. 1899,
~~Jan. 1899~~

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ADDRESS { Phone, Minneapolis.
Telegraph, Minneapolis.
Freight, Minn. Transfer.
Express, St. Anthony Park.

March 7, 1900.

Mr. A. W. Latham,
Kasota Block, Minneapolis, Minn.

Dear Friend:

I have not yet seen the March number of the Horticulturist, but I wish you would send me 10 copies of it, and the same number of the February Horticulturist, containing my report.

also send a print up for me the cuts for these two articles.
Yours very truly,

*Send Ezra Sherman Dayton Wis.
Blanks in the \$1000.00 prize case.*

Cordially

Sherman

Better send me at once 200

fruits list to for students.

9

Officers of the Station.

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ADDRESS { 'Phone, Minneapolis.
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 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Feb. 10, 1900.

Mr. A. W. Latham,
 Minneapolis, Minn.

Dear Friend:

I mean to have the article on Luther Burbank and his work ready for you by next Wednesday. The photographs are all printed and I can send them over at any time. I would like very much to get cloth bound copies for our students, if you wish to send them, and I think it would be a good plan to enclose one of our circulars in each book. Perhaps it would be best to paste ^{them} ~~it~~ in on the front cover. If I cannot have them all with cloth binding, I had rather have them all with paper bindings, as I do not wish to treat one lot a better than another.

I do not know when I shall be able to get in town. I want to see you very much, but I am so busy that I cannot very well get away. Why cannot you come out and see me some noon and take dinner with us?

Very cordially yours,

Samuel B. Green

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ADDRESS { Phone, Minneapolis.
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Freight, Minn. Transfer.
Express, St. Anthony Park

March 19, 1900.

Mr. A. W. Latham,
Minneapolis, Minn.

Dear Friend:

I received from you a few days ago a Peter apple in very bad condition, which had been sent you by Rolla Stubbs. I have also received a package of scions from T. A. Church, of Stony Fork, N. C., but they are so small as to be absolutely worthless. They are only a trifle larger than a good-sized knitting needle, and about three or four inches long, being undoubtedly the tops of fruiting branches. I have also received some scions marked "No. 2" which you have forwarded to me. These were mostly old wood, and had fruit spurs on them. I think, however, we may be able to get two or three grafts from the lot.

I wish you would send a copy of my report to the Horticultural Society to Mr. Chas. Howell, Duluth, Minn., c/o N. P. Express Co., and mark on it my compliments. By the way, I have not received the 10 copies of that report that I asked for some time ago. You were kind enough to send me that number of the March Horticulturist, containing my article on Luther Burbank, but I failed to get that number of my report.

Yours very truly,

Samuel B. Green

Nora Springs Mo., 27-1900
Friend Latham.

I send you inclosed an article that I have just had printed in our small home paper which has only a very small home circulation which is seldom seen or heard of out side our own Township. I have had two motives in having it printed in our home paper First to correct a reporter who made bad work in reporting to our home paper what I should have said in our Farm Institute held at our town recently. And next so I could see and correct the proof sheet which I have done and also have mad some very few slight corrections. So as to make the Art. when it appears to the public as correct as possible. This I thought would save you some extra work in case you think best to publish it. I do not know what you may think of the art. But is highly endorsed by our leading horticulturists here. I send it to you first because I feel as though I owed the State Hort. of Minn. something. But if from any cause you prefer not to publish it in you pamphlet and book report you are at liberty to do so as I have no disposition to crowd the Art. on any one. There are lots of Editors wanting it and if you do not will you be so kind as to hand it over

Over to the Editor of the

North Western Agriculturist
or return the same to me when
you have passed it around Or if you
choose you can retain it as I have
other copies to send to other parties
If you intend publishing it and prefer
me not to send it out to other Editors
please so inform me at once and I will
hold it from others so far as possible But
you see it should by good rights be published
as soon as the last week in April. You see
the art. is teeming with advanced ideas and
whether they are right or wrong I shall
not object to your commenting on them
I have thought that no Horticultural Editor
ought to publish any thing he is sure is
wrong without giving his comments
Errors some times creep in as they have
in a nice little book published at your place
which will cause many serious errors
that will stay a long time with us

P.S. I write in haste please excuse and
if convenient reply soon as I want to have
the art published before tree setting. Edson Gaylord

Nora Springs Apr 15th 1900
Friend Latham

You wrote to know
if I could send you my Photograph
I have been trying to think what
you are wishing it for I think I have
one a fairly good one or at least as
good as one could expect from
such an out spoken plain farmer
as I am known to be But if wish it
to place in your coming pamphlet
report you should need a short
sketch or Biography to accompany it
As much as I might be pleased
with its appearance I have not
felt in any special hurry to have
it published But if you design
working on the plan of doing one
a favor just a little before he dies
It might be safe to ~~act~~ act along this
line before long since I am getting
along in years and some what
crippled: not only in one leg but
in both ears But yet I have my
sight quite good. Am writing
this letter without glasses and in
haste as I have so much writing

2-
to do in keeping up a correspondence
with my Eastern friend I am now
receiving some twenty varieties of cions
from the finest apple I could hunt
up in the East. Mostly new varieties
or such as have not been distributed
or generally made known only in the
near vicinity in which they originated.
My design is to test them to work
on to heavy stock and see if it is
possible to succeed in finding one
or more that will stay with us. I have
samples of the fruit of all or nearly
all and know they are every one
of top size and quality. I have
sent one that would take your
prize I think sure if it will only
endure our climate - - I will
copy description given me by the
old lady that now occupies the home
of the Able Guns in Ct. This old farm
is located 1/2 mile from where I was
born and on the farm where our first
Royal Dairy cow was raised (Mrs.
Sherman) I copy this one of 4 she sent
me cions of. I will copy verbatim
"No 3 A seedling on this farm A red
handsome slow apple and a long
and good keeper - / Flesh tender
and white - We name it The Crossman
(This is after the family now on the farm)

There is a ghost³ of a show for this
apple to secure your thousand dollar
prize. It fills the bill if it is only as
hardy as the Duchess and I think
it must be a good bearer. But you
say it is an Eastern apple. And so
it is and so is every thing we
have here that have quality. The
Newbury seed were grown near the
Atlantic so was the Malinda.
And the N. W. Greening no one knows
where the seed came from. I spent
half my time while East searching
for new and choice varieties of
first class apples that were not
known outside the neighborhood
where they were originated. Nearly
all I have sent for scions were not
found in any other orchard and I
sought in N. Jersey N. York Ct. & Mass.
And I either ate the fruit or got the
best recommend for its character.
I am now grafting a few of each
variety into hardy stock & distributing
some among choice friends. Some
I brought home with me last fall.
Others I am receiving now every
two or three days a few of the very best.
We have nothing here unequal for
eating out of hand or for cooking.
One kind the old lady told us

47

was not only the finest cooking apple
but one of the very finest in every respect
for a fall apple. I hunted up a number
of the finest and best posted orchardists
on our route. Now I have taken no
little pains and spent many a hard
earned dollar to investigate & I have
just been thinking perhaps your
experimental station might be
more than pleased to secure a twig
or two of as many of these newer
kinds as possible to test them to
work on hardy stock can also
by root grafting I found one or two
kinds of new choice varieties
in almost every neighborhood
But not the first one from trees less
than forty years old. And yet I found
thousands of young bearing seedling
trees all over the back roads and fields.
Now do you think at your station
they would appreciate the chance to
test more or less. And if any of them
proved a success can I hold the exclusive
right to profit by them. But I see my chance
would be slim at the best as in
all reason I shall be passed on to the
unknown before they can give the test
you require. My main hope must be
in the small chances I stand in being
a public benefactor. True my children
might be benefited by the move
if any prove a success.

and it is so arranged that I can hold the exclusive right to propagate and sell. on these grounds perhaps your faculty would not care to test them I am not posted as to all the particulars. Neither am I anxious to spend the time to sort and reject and mark a lot of varieties just now as it comes when I am more than busy working on my own ground or in my own orchard. We want more and better quality of apples. We have scarcely any kinds here now that one really is anxious to fill a pocket and eat them before he gets home or into the house now unless you think it will strike your folks to test some more or less you need not trouble yourself and I will test them here the best I can I do not expect but very few if any will succeed but then I hope to strike something valuable among them I now have a new kind that bore heavily the two last years where nearly all others failed if the same bear well this season as they have the two last I shall surely have much hope is securing one more fine valuable summer apple. It has no name. Is a full sized

and good quality - beautifully
striped with red, some the style of the
Plum Bider only more attractive
Now if you will drop me a line soon
and inform me what you think
of the prospects of my new varieties
whether your folks want to test them
and if so on what conditions &
how many kinds if any had I
better send them to please them
best I am having the same strong
confidence in securing something
that can be searched out from
our many choice kinds now in
the East that have come up in
old back fields of New England Con-
necticut & New York State not recently but 40
years ago I expect my son on Orchard
in the N.W. will be published in the
Farmers Tribune at Des-Moines this
week you may take it there if not I
can send you copies I have it now
in our home paper but have not sent
it because I see you are already crowded
I have just commenced grafting
Have many calls to go out grafting
but have bill I am at home except
to some special friends if you are
crowded now perhaps you had not
better put my ugly face in your next
But what ever you think best I will try
and comply with so far as ^{I can} ~~can~~ ^{be} ~~be~~ ^{possible}

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Jan. 6th, 1900.

Mr. A. W. Latham,

Kasota Block, Mpls., Minn.

Dear Friend:-

I have the copy for my annual report practically finished. The only thing that is bothering me now is to get the photographs ready. I have been expecting Williams out every day to get them ready for me but he has failed to show up. I will try and send you the copy within one week and the photos with it if I can possibly do so.

Cordially yours,

Samuel B. Green.

Officers of the Station.

WM. M. LIGGETT, DIRECTOR.
 WILLET M. HAYS, AGRICULTURIST.
 SAMUEL B. GREEN, HORTICULTURIST.
 OTTO LUGGER, ENTOMOLOGIST AND BOTANIST.
 HARRY SNYDER, CHEMIST.
 T. L. HAECKER, DAIRY HUSBANDRY.
 M. H. REYNOLDS, VETERINARIAN.



Officers of the Station.

THOS. SHAW, ANIMAL HUSBANDRY.
 ANDREW BOSS, ASSISTANT IN AGRICULTURE.
 R. S. MACKINTOSH, ASS'T IN HORTICULTURE.
 J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

December 23, 1899.

Mr. A. W. Latham,
 Syndicate Block,
 Minneapolis, Minn.

Dear Friend:-

In thinking over the matter of the Gideon seedlings, I am afraid that Colonel Liggett, of the Experiment Station, will object to paying out \$20.00 for these seedlings to be used by the Horticultural Society, and I think the best way out of this thing is to charge up 1,000 of these seedlings at \$20.00 to the Horticultural Society. I will, however, try and have a talk with Colonel Liggett today about this matter, and let you know definitely what we have planned on, but it seems to me on thinking the matter over since our talk that this is the proper basis on which to settle the matter.

Yours truly,

Samuel B. Green.

Dec 29
 This writing the above how talked with colouel
 Liggitt about this matter + I was vry sure he would.
 If the Hortl. Society does not use up its 1000
 we will take the balauce left + pay for them.

cordially

S.

Officers of the Station.

WM. M. LIGGETT, DIRECTOR.
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R. S. MACKINTOSH, Ass't in Horticulture.
J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
Telegraph, Minneapolis.
Freight, Minn. Transfer.
Express, St. Anthony Park.

December 19, 1899.

Mr. A. W. Latham,
Kasota Block, Minneapolis, Minn.

Dear Friend:-

~~The corrected premium list is as follows:~~

- No. 1. One Rubus Zanthocarpus plant (to each of the first 25 who apply).
- " 2. One Beta grape vine (to each of the first 30 who apply).
- " 3. One Campbell's Early grape vine (to first 10).
- " 4. Three Nemaha raspberry plants (black).
- " 5. Three Loudon raspberry plants (red).
- " 6. Three King raspberry plants (red).
- " 7. Two Columbus gooseberry plants (to first 25).
- " 8. One Pearl gooseberry plant (to first 50).
- " 9. One Red Jacket gooseberry plant (to first 50).
- " 10. Four Hibernial apple root grafts.
- " 11. Four Anisim apple root grafts.
- " 12. Two oxalis lutea bulbs.
- " 13. Two alternanthera plants (red and golden).
- " 14. Four seedling buckthorn plants.
- " 15. Four seedling hackberry plants.
- " 16. Four seedling red cedar plants.
- " 17. *Two seedling apple trees raised by the late Peter M. Heidean.*



Your postal card to Mr. McIntosh in regard to Mr. Bailey, Vice President of our Society, not being a member I have noted. I think if you will write Mr. Bailey at Newport, telling him the circumstances, that he will be glad to send membership fee.

Yours respectfully,

Samuel B. Green

Northeastern Iowa Horticultural Society.

Office of the Secretary

President, Chas. F. Gardner
Vice President, Elmer Reeves
Secretary, Chas. H. True
Treasurer, G. A. Ivius

Osage, Iowa.
Waverly, Iowa.
Edgewood, Iowa.
Iowa Falls, Iowa.

.....Annual Session to be held at.....

Edgewood, Iowa. Nov. 29, 1899

This is to certify that Mr.
W. A. Burnap of Clear Lake
Iowa is a regularly appointed
Delegate from the Northeastern
Ia. Hort. Society to the next
annual meeting of the Minnesota
State Horticultural Society, and
we hereby heartily commend
him to our Minnesota friends
as a practical & experienced
Horticulturist.

In Behalf of the N.E. Ia. Hort. Soc.

Charles F. Gardner,
President

C. H. True

Secy.

Officers of the Station.

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 J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Nov. 6, 1899.

Mr. A. W. Latham,
 Kasota Block,
 Minneapolis, Minn.

Dear Friend:

I have spoken to Prof. Hays about the plans for meeting out here. He thinks well of having a session at the school, and will be glad to present something on his European trip at that time. He does not know, however, whether he will be able to get slides for this purpose; but if Hansen has a good lot that would probably be all that is needed to make the entertainment first class in every respect. As I told you, I would prefer not to make a stereoptican exhibition this year, and would enjoy very much listening to Hansen. Let me hear from you as soon as you know what Hansen will do about ^{my} making slides for me.

You ask for some notes on Peter Gideon to go into the next issue. I have hardly had time to think over his life in such a way as to feel that I could do it justice. At this time, however, in thinking it over, the one thing that seems to have been uppermost in his life was the persistency with which he followed that which he believed to be right. He believed that we should try and amalgamate the *Pyrus baccata* and *Pyrus malus*, and having his mind made up to this point he grew an immense number of seedlings with this special object in view, and as a result of that he has given us the Wealthy apple. Some may say that this was but a chance seedling, but it was the result of careful, persistent effort along one line for a long series of years; and it seems to me that as the originator of this he is entitled to very much credit,

Officers of the Station.

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 J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Latham-----2

for he has done something which makes the world better for those who may come after him. Besides the Wealthy, he gave us a large number of good crabs. I think he is entitled to special credit from the fact that he was a pioneer in this work, and that he pursued it so conscientiously even when the means for what most of us would consider the ordinary necessities of life were lacking. He had the persistency of genius, and naturally accomplished something. I believe that his name will always be classed by intelligent men among the greatest of the originators of fruits, and that he will always be regarded as a benefactor of the race.

Samuel B. Green
 Yours very truly,



State of Minnesota
State Farmers Institute,

C. C. Gregg, Supt.

Synd, Lyon Co. Minn. DEC. 2, 1899. 189

A. W. LATHAM, ESQ.,

MINNEAPOLIS, MINN.

DEAR SIR AND FRIEND:--

YOUR VERY KIND LETTER OF NOV. 10 CAME TO HAND IN PROPER TIME,
BUT OWING TO MY BEING ON THE MOVE I HAVE NOT BEEN ABLE TO MAKE A SPEEDY
REPLY. I HAVE MADE PARTIAL ARRANGEMENTS WITH A PRINTING OFFICE WHO WILL
PUBLISH OUR BOOK AND THEY PROPOSE TO FURNISH AN EDITOR. NOW, IN CASE
THAT EDITOR WHO MAKES HIS OFFICE IN THE PRINTING HOUSE SHALL DO MY WORK
SATISFACTORILY THEN MY WANT WILL END, BUT IN CASE I SHALL FIND THAT
HE DOES NOT FILL THE BILL THEN IT WILL BE MY PLEASURE TO CALL UPON YOU
AND WE WILL ENDEAVOR TO SECURE YOUR VALUABLE SERVICES IN THAT LINE.

IF I CAN I WOULD LIKE TO BE AT YOUR ANNUAL MEETING, BUT I AM
NOT SURE WHAT TIME I MAY BE ABLE TO SPEND. IT CERTAINLY WOULD GIVE ME
GREAT PLEASURE TO MEET YOUR PEOPLE AT THAT TIME. I AM,

VERY TRULY YOURS,

C. C. Gregg
11

✓ 102

Aribauk, Minn
Dec 1st. 1899

A. H. Latham Esq

Dear Sir:

Enclosed I hand
you my "effort" on Ingle's
Garden assigned to me, for
Thursday's session. I hardly
think I can be present in
person to read it. If you think
it fit to be read kindly delegate
some one to do that for me.

I also enclose my ck for
\$1.00 for dues

Yours etc

L. E. Goodman

~~11~~
11
Vernon Leventin Minn
Nov. 29 1899

A. W. Latham Esq
Minneapolis

Dear Sir

I enclose check
for \$1.50 in payment of member-
ship fee I also enclose a
short paper on The Culture
of Beans which you will
have to appoint some
one to read as I don't
expect to be at the meeting
The paper is not all that I
could have wished but I
have had but little time to
think about it lately

Truly yours
G. F. Francis

Officers of the Station.

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 R. S. MACKINTOSH, Ass't in HORTICULTURE.
 J. A. VYE, SECRETARY.

ADDRESS { 'Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Nov. 27, 1899.

Mr. A. W. Latham,
 Kasota Block,
 Minneapolis, Minn.

Dear Friend:

Herewith I enclose letter from R. Derby, Jr., and also postal card from South Dakota inquiring about the Bee Keepers' Association, and a letter from William Beck, who wishes to become a member of our society. Kindly let me hear from you in regard to the Derby matter. I believe we have some ruling in regard to that, but it may be necessary in this place to make some special classification.

Cordially yours,

Samuel B. Green

3 encl.

Officers of the Station.

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 R. S. MACKINTOSH, Ass't in Horticulture.
 J. A. VYE, SECRETARY.

ADDRESS { 'Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Nov. 17, 1899.

Mr. A. W. Latham,
 Kasota Block,
 Minneapolis, Minn.

Dear Friend:

I am in receipt of yours enclosing entrance letter from R. Derby, Jr. I would like to know if you have received the photos from Prof. Hanson. I also want a report of the Oregon Horticultural Society, I think for 1898, having an article in it in regard to the improvement of walnuts.

I have been thinking over our work for the coming year, and it strikes me that if I spend most of the summer in Sweden, Norway, Germany, and England, as I expect, whether it would not be a good plan for the Society to arrange to have monthly articles from those places and make it a feature of the year. It seems to me that in such a case the society can help take care of some of the extra expenses which necessarily falls to the lot of one making such a trip. I do not care to insist on this, nor to push it very hard; but merely suggest it, thinking it might meet with your approval.

Yours very truly,

Samuel B. Green

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V.

UNIVERSITY OF WISCONSIN



Agricultural Experiment Station

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ALFRED VIVIAN, - Assistant Chemist
L. H. ADAMS, - - Farm Superintendent
IDA HERFURTH, - Clerk and Stenographer

Address all communications to the Director.
Office in Agricultural Hall on the University
Grounds.

TELEPHONE CONNECTION.

MADISON, WIS., Nov. 16, 1899.

Mr. A. W. Latham, Sec.,
Minnesota Horticulturist,
Minneapolis, Minn.

Dear Sir:--Our Short Course in Agriculture opens Dec. 5,
and will
include about 225 young farmers who will remain with us until the
first week in March.

In our horticultural building we have a reading room in which
the students spend more or less of their time each day, and which
is supplied with the leading agricultural and horticultural
journals. If you care to send the "Minnesota Horticulturist",
regularly during our term, we will provide a neat file for it and
keep it filed upon one of the tables, where the students will
have free access to it. We do not find it necessary to subscribe
for these journals, as the publishers have generally been glad to
avail themselves of the opportunity of placing their papers before
so large a number of the most progressive young farmers of our
land.

Kindly let me know if you can send your paper, so that we can
provide a file for it.

Very truly yours,

E. S. Goff

Horticulturist.

I have no objections to your reading this but
it has been copied and forwarded with Cts added

Mr. G. B. Brackett - Acora Springs 2-27-99
Washington D. C.

In accordance with my previous suggestions
(coupled with your kind assent) I present
you a few brief suggestions that have come
to me during my many years of limited
opportunities. When a lad near seventy
years ago, I found myself a blacksmiths
son, with little else to do but to go to school,
hunt Rabbits; and fruit, both wild
and cultivated; then growing on and
among the hills of Litchfield Co. Ct.
Then the first Top-worked trees were
quite limited; and just coming into
bearing. Top Grafting was a luxury
that very few indulged in previous to
1820 and very few indeed throughout
New England enjoyed the luxuries of eating
choice grafted fruit previous to 1800.
Seemingly they had learned to be content
by selecting the best nature had given them
for desert use, and the ballance (which
was, (as I well remember) immensely heavy
and ~~made~~ made into cider). When Top Grafting
first came into general use, each farmer
thought he had a number of kinds he
thought too good to try to improve.
And as he had little thought or knowledge

Mr Pres. Ladies and Gentlemen

In my answering to this subject assigned here at this meeting I would not have you unmindful of the fact that ~~the~~ I accept the position assigned me with no little diffidence owing first to my inability to do justice to a cause that is now so much agitating the people over the N. West. But more from the fact ^{that} this assembly is largely composed of Nurserymen and tree agents; who are more or less interested in the sale of one or more of these numerous seedling here on exhibition. To prove my I am correct I ask if there is a man in all this audience who is not interested in the sale of some new seedling let him raise his hand. Not a hand. Again with your indulgence; I ask; is there a man in all this crowd who has tested the Wealthy who would now swap it for ^{any} ~~any~~ seedling ever grown in the N. West. Will our ~~sectors~~ ^{sectors} please count the if there is will he raise his hand. Please will the Sec. count the hands. Not a hand. Then if our Modern Gideon, in his Madcap effort and by the mere stretch of his hand has by the aid of supernatural power given us results such as has baffled the wisdom and skill of all our ~~wise~~ wisest and most profound scholars during the last fifty years, what can we in reason expect from there or any other set of men during the next half century. With these prefatory remarks I will commence my unpleasant task, knowing as I do I shall be occupying the position commonly known as the Under Dog

Edson Gaylord

The above is what I feel quite anxious to have prefixed to my art. read at your late annual meeting at Minneapolis I intended when I commenced this page to have copied it off but I fear I may be late for the mail and if you read the ^{positive} page you will get a pointer or two free on another subject &c.

1

Aora Springs, March 2nd 97

Friend Latham.

Some weeks ago I wrote you relative to the art. I read at your last annual Hort. meeting. It would be needless for me to refer you to the fact that from the time you first suggested to me to write an article on the Prospective Value of our Seedling Apples for Minnesota I have been very much taken up with the proposed subject. My first impression was that you would be foolish in spending so much energy and means on a subject which then appeared to me to be quite unlikely to ^{goodly} accomplish but very little. ^{perhaps} I first thought I would not touch it. But on further reflection concluded perhaps owing to the ignorant and ~~scherney~~ ^{mixing} craze which appeared to be forming and which was then sweeping the whole N. West, I thought (whether right or wrong) it a part of my duty to the masses to in a measure at least try and counteract what I then and now think to be productive of very much evil to say the least. You are fully aware as I am that there is now ~~scarcely~~

2
a Nurseryman in all our N. W. who has
not got one or more new seedlings for
sale at two and three prices. And I think too
you eagerly well know that there is not
the first one of them filling the bill of our
present wants. If you know of one you will do
me a very great favor to name it to me
So there is any thing that superseded the
Wealth. No nothing if the Wealth is our
best as every body now are free to admit
why should we suffer the masses be so
inhumanly robed paying three prices
for what is really less valuable than
what they already have I will refer to
two or three by way of illustrating The
Cakabena, The Peerless. And Patterns Greening
To say nothing about our friends Philips
Arista if you were listening to his harrang
or tirade on my art. Soon after I read it
and immediately after the adjournment
you heard him denounce me for not making
at least some individual exceptions
And especially of his Arista My reply
to him then and there and to the crowd then
listening was that I believed his Arista tree
occupied a very high elevated and most
favorable site You no doubt remember his
reply that his Arista occupied a hard
location Not having been on the ground I
was worsted in the argument I could only
reply that if I was on the ground I would be
likely to report otherways Since then I have
learned by or from a most reliable man

who has examined the location thoroughly³
since our meeting he reports to me that the *Hirista*
(Philips original tree) stands on an elevation
at least four hundred feet above the low ground
near it below. That the *Hirista* now stands on the top
of a knoll and on a site that on my scale of
one to seven would be No one or next to it, This being
the case is it any wonder *Hirista* is a success there
The Johnnathans would have done the same under
the same conditions. The Peerless too occupies or did a
a very favorable locality. Mr Brand admits to
me that the original Peerless stands in the south
west corner of the orchard with tall trees on the S. & West
He says not near enough to shade it. But others who
have examined it say they know better the tree was
protected from the sun by other trees. Mr Brand told me
the old tree has been broken down and has been
removed. I asked him how that came. He replied
the wind blew a limb or tree top from a tree near it
on to it and broke it down. Then I employed
a good Dunhard Preacher (my near neighbor) to go &
thoroughly examine the origin Oakabena. He reports
the tree in bad conditions but on a very favorable
location. A reliable man who who took him to the
tree told him he had set more of the Oakabena trees
from those sent out first than any other nursery
near there. That he wished he had not. So the tree
blighted bad and kept scarcely any longer time
than the Duchess. I have fruited it two seasons
and tested it well before I learned what it
really was. The apples were fair but I had made
up my mind I did not want to graft that
kind any more whatever it was. So as you
see I passed this judgement on the Oakabena
months before I had any knowledge of what it was.
Then comes *Patters Greening* which I think
all things considered the biggest humbug of them
all. For the reason the tree is nearly hardy as
Duchess. The apples large and smooth and when
hanging on the tree at first picked look very
innocent and attractive. But it too like the Oakabena
is very deceptive no more than n. o. - 5. in quality
and all over our locality it can hardly be expected
to keep well enough to ever reach the cellar. I have
now in my hands many letters and certificates
showing it to be worthless unless used up at once.
And there is another very significant fact it
falls on us just when we are overburdened with *Duchess*
and *Whitneys*. And it ~~must~~ be used up once or last

4
But I sat down to write you especially about my
art In my recent communication to you I requested
you if could spare it to send it to me and I would
try and revise it a little not to change the intent but
try and shorten it if possible so as to have it as intent as
possible I cannot imagine why I have not heard from
you when I wrote the art. I was more than busy with our
house preparation for stock and plants for winter. But
I see by your last month's you have Philip's say on the
seedling question. Which as you see is little else than a
history of some of our seedlings. He speaks of the frost
blighting if he refers to it as blighting on his grounds
what may we not expect of it on the great majority of
sites that run on an average about 4 or 4 1/2
Or rather from 3 1/2 to four or 4 1/2.

But about my art. if you have it already in print let
go but if not I wish to know if you intend to publish it
soon I am quite anxious if possible to have you
publish on or at its head the few preparatory remarks
I made when I first took the floor I deem those remarks
the real cream of my say there. I suppose you saw their
significance and noted them down at the time but
am not sure. And fearing you might have overlooked
their importance I will reproduce them on
a slip of paper and send them to you as near verbatim
as possible which you will I think at once recognize
as you read them Or by reference to your notes
you may most find the language herein referred to
I have had a number of communications asking
me to send copies of said art. if printed so if you
will send me from one to five extras I will try to
distribute them to such as are much interested. Since
I pay all P. O. charges if I should I want at least five
copies will you please book me for that number
even if I have the real cost to pay. I mean first cost
We are highly pleased to know we are having
a test winter Things are much more seriously
injured now than any time since 85 but the
most hardy are as yet in good condition
I am going to examine our orchard thoroughly
soon and mark all varieties by giving each
the degree they are injured. The Baldwin, Mission
or New York Black Twig, The Mass. Grimes Golden
and the Early Peach, are all seriously injured
you can put this note in your corner if you care to. - E. G.



State of Minnesota
State Farmers Institute,

C. C. Gregg, Supt.

Lynd, Lyon Co. Minn. Nov. 9, 1899. 189

A. W. Latham, Esq.,

Minneapolis, Minn.

Dear sir and friend:--

I stand in need of some one to be in Minneapolis and to take immediate supervision in the publication of our Annual. It has occurred to me that you might be able to do this in connection with your present work. We have our copy nearly ready and almost all of the half toning is done, so that that material can be furnished very readily for the printer. You have experience in the publication of your horticultural report. Why can't you do this work for me? We will furnish you a copy of our last Annual which will give you a good idea as to our arrangement. We will have a dummy in your hands so that you can keep it entered up to date, and we also will have a dummy here so that we can correspond one with the other. Please advise me if we can make this arrangement. I am,

Very truly yours,

C. C. Gregg

Officers of the Station.

WM. M. LIGGETT, DIRECTOR.
 WILLET M. HAYS, AGRICULTURIST.
 SAMUEL B. GREEN, HORTICULTURIST.
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 T. L. HAECKER, DAIRY HUSBANDRY.
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 R. S. MACKINTOSH, ASS'T IN HORTICULTURE.
 J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
 Telegraph, Minneapolis.
 Freight, Minn. Transfer.
 Express, St. Anthony Park.

Nov. 8, 1899.

Mr. A. W. Latham,
 Kasota Block,
 Minneapolis, Minn.

Dear Friend:

Replying to yours regarding premium list: We shall probably want to make some changes in the premium list for 1900, but I cannot make them just now. I will try, however, to talk the matter over with Mr. Carroll and Mr. Mackintosh and fix it up tomorrow night here.

I do not see how we can undertake the work of sending out the premiums to all the members of the Horticultural Society. We have more on hand now than we ought to have, and this is simply putting additional work on us. I know very well that the society would be glad to stand the expense; but it is not that I complain of. It is the annoyance of having the thing to look after all the time. I think that some arrangement should be made, perhaps with Mr. Dartt, of the Nurserymen, for sending out new things to the older members of the society.

I am receiving inquiries about the premium for apples, and I wish you would send me a few more of the regulations governing the award of premiums. It would be convenient to have some to enclose with the correspondence. You sent me a couple of copies recently.

Yours very truly,

Samuel B. Green

C. F. GARDNER, OSAGE,
President.

M. J. WRAGG, WAUKEE,
Vice-President.

WESLEY GREENE, DAVENPORT,
Secretary and Librarian.

W. M. BOMBERGER, HARLAN,
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P. F. KINNE, Storm Lake,
A. BRANSON, New Sharon,
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COMMITTEE FOR PURCHASE AND
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The
Iowa State Horticultural Society.

Annual meeting to be held at Des Moines,
December 12-15, 1899.

BOARD OF DIRECTORS.

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EUGENE SECOR, Forest City.

ANNUAL MEMBERSHIP, \$1.00.

LIFE MEMBERSHIP FEE, \$5.00.

Osage, Ia. Oct: 30th 1899.

A. W. Lathoin
207 Kasota Block
Minneapolis, Minn.

Dear Friend

I have appointed Hon. E.
Secor, of Forest City, Ia. as our delegate to
your Society.

Be so kind as to notify me who you
are going to send to Des Moines?

I have not rec^d your Report for 1898 shall be
glad to get it right away.

Wishing you the compliments of the Season

I am truly yours

Charles F. Gardner
Pres.

P.S.

Mr A. E. Bennett of Cresco, Ia will be sent as a
delegate from W. E. Ia. Hort. Society
C. F. Gardner
Pres.

Officers of the Station.

WM. M. LIGGETT, DIRECTOR.
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SAMUEL B. GREEN, HORTICULTURIST.
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5M 2-21-96
Officers of the Station.

THOS. SHAW, ANIMAL HUSBANDRY.
ANDREW BOSS, ASSISTANT IN AGRICULTURE.
R. S. MACKINTOSH, ASS'T IN HORTICULTURE.
J. A. VYE, SECRETARY.

ADDRESS { Phone, Minneapolis.
Telegraph, Minneapolis.
Freight, Minn. Transfer.
Express, St. Anthony Park.

Oct. 16, 1899.

Mr. A. W. Latham,
Kasota Block,
Minneapolis, Minn.

Dear Friend:

I shall be very glad indeed to follow your suggestion of the 13th inst., and prepare a paper on How to Exhibit Apples at the State Fair from a Judge's Standpoint.

I do not know that there will be any place where we can store the Horticultural Society's Reports, although it is possible we may be able to find room in the garret. The new horticultural building is so nearly fire proof that there will be very little danger from fire if they are stored there, far less danger than in Pillsbury Hall. After the building is finished, and we find out what space there will be to spare, I will let you know definitely about the matter.

Very cordially yours,

Samuel B. Green.