Dr. L. H. Pammel,
Dept. of Botany,
Ames. Iowa

7-14

Dear Dr. Pammel:- I have been spending about ten days at College Station and Austin and have had a delightful time.

I visited Prof. and Mrs. Eugene Humbert at College Sta. and met Mr. Trowbridge who is in the extension dept. There I had the pleasure of seeing Dr. Francis collection of fossil specimens among which are some portions of a form of horse, the hairy elephant, the ordinary elephant, the camel, tapir and molds of prints of the dinosaur. This is collected near the Brazos river. Every time it has a flood it gives up something. A few years ago there was one & the water covered the floodplain in a transverse

direction of 100 miles. Mr. Francis wishes to be remembered to you also Mr. Ness a systematic botanist here. He is doing some oak hybrid work. Mr. Ness said you did your first work on Cotton boat not there. Mr. F. Said he used to play cards with you. I saw the work & Lab. of Dr. Tinbergen. The Thunbergs took me for a trip thru the Brazos and the Navasota river bottoms. There especially in the Brazos were enormous cotton plantations (one 6000 acres.) There is a drouth here of several months & the corn is burned up. They are cutting it for silage.

Mr. Ness went out for one trip & Dr Leidig (Soils) on one and the Reids - Grad Botanists on one day.

There is much petrified wood here as you must know. Am sending a few specimens.

They have at the U. some fine plates of pictures taken in E. S. and Central Texas by Dr. Bray about 1900-01 showing the characteristic forests and lumbering. I have made a collection for myself which I am having forwarded to you for inspection. I think some of these pictures would be very fine for our Forestry work. They have a number of these pictures enlarged 18x22 frames and hanging around the halls. Around the rotunda in the center of the hall are some of the (negatives, colored I suppose they are) - with the light shines through them & they are very beautiful. They also have a collection of Texas woods which were at the exhibition they are cut thru the center of the tree showing about 4 in of bark on each side and are about 4 ft. long [sketch] 4 in the sur-

faces are polished.

They have some wall cases like our bulletin compartments with a series of paste boards forming the leaves of a portfolio upon which are pasted pictures like these prints illustrating different regions. Prints such as I am sending you are used for this purpose and it seems to me such a collection properly mounted ought to be of much interest to foresters as well as other students. I wish we could order some.

The prints are 10¢ each.

I thought you might like to have some enlarged pictures made from these folders from which I had some prints made which Dr. McAllister said might be left at Jordan's Studio until you could reply.

I took this liberty because I thought it was a good opportunity to get some good subjects.

the Univ. of Nev. has a fine campus but many shacks like our old emergency. They are having a great fight with the Governor who asked the resignation of the President & 3 other heads of depts. The Gov. vetoed the appropriations. says he is not "big wild" about higher education and it would seem not about any other kind. They've been having great demonstrations & mass meetings. Think both a bit dubious for the University but some men of wealth have said if the State would not pay the salaries that they would cash the vouchers.

I received the letter which you wrote to Nacy Locher but have not heard whether you received the second consignment of grasses which contained John-

Love Grace.

Very truly,

Ada Hayden

3103 Louisiana St
Houston Texas.

On Train to Houston
from Austin

I hope that Edna has recovered by this time and that all your family are well. I hear from Harriet.

I will enclose one of Jordan's price lists and my description list of the pictures. Will you please keep my prints, list & price list until I return or give them to Miss King to keep for me.

Would you please write Dr. McA. as soon as possible about what you decide. I told Jordans about the arrangements so if you wish prints or enlargements the order could be sent direct to them I suppose.

Miss Yuncker is has Ph. D. from U. of Chicago ~~in systematic bot~~ Morphology & Ecology & is curator of the herbarium. She takes trips to W. Texas gathering specimens and would like to exchange specimens. She says she has found some interesting little Mt. oaks about 4 in high. I told her I thought you would be interested in exchange. She is planning

a few days and will probably write you.

I do not know yet when I shall be home. I think I should be taking up my work which was in some state of chaos. I have been contemplating returning by Del Rio, Los Angeles San Francisco & Salt Lake City. I can get a really good round trip rate that way & have an invitation to botanize at Del Rio which lies on the Mexican border & represents Near Texas conditions!

I have it decided whether I should rigidly conform to conservation & come right home or whether I should get this experience in W. Texas.

What is being done in the Dept.? Have any changes been made on account of the war

Mr. Ness showed me all the trees on the campus & gave me their life history & pedigree. He planted most of them. I have sent by express some specimen - Cork oak. Turkey oak. Quercus bicolor. Q. virginiana. Q. lyrata. from College Station with Shinnis Oak. Texas oak (Q. texana) Mexican persimmon (Diospyros?) mulberry gathered on the Colorado R. bluffs at Austin. (I hope I may be able to see these things when I get back)

I met Dr. McAllister & Dr. Young both Mrs. McA. Miss Y. & I out for a drive up the river & down. I also went on a tramp of my own. I was surprised by the great contrast with S. & E. Texas even College Sta. The rugged semi-mountainous region with its live oak - cedar etc is very attractive.