



Hunt Institute for Botanical Documentation
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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.



THIS SIDE OF CARD IS FOR ADDRESS

Dr. Carlton R. Ball
U.S. D.A.
Agricultural Administration
Washington
D.C.

EXTENSION
SERVICE
MAIL ROOM



THIS SIDE OF CARD IS FOR ADDRESS

Dr. C. R. Ball
Extension Service
U.S. Dept of Agr.
Washington D.C.

The University of Oklahoma

Norman, Oklahoma 5-13-36

Dear Dr. Bull,

I am sending you some Salix for names. I have the same thing many times but they are from several different counties. Will make a good trip this week over into Ark. This summer I expect to spend a lot of time in Ark. or Ark. It is nice since our vacation. The frogs hunt the willows but they come out fine.

Yours. Delzie Demaree.

A&M College
Monticello, Ark.
H-2138.

Dear Dr. Bull: I am sending you a few Salix to look over for me. Keep them. I hope to make more long trips this year than last and try to get into some new territory. Hope you can go there too some time. The little girls still talk of the big ag. building and the fine dinner. I hope to mount up my things next year. Yours. Delzie Demaree.

The University of Oklahoma
Norman, OklahomaPAUL B. SEARS
GEORGE L. CROSS
HARRISON L. CHANCEGEORGE J. GOODMAN
GLENN C. COUCH
MARGARET KAEISER

7-15, 36.

Dear Dr. Ball.

I am sending you some more Salix. I intended sending them several days ago but forgot to do so. Some are duplicates of those that a girl is working on here that have galls on them. I am going to the N.W. part of the N.W. Co. of Okla. next week and may get some. I expect to spend Aug and part of Sept. in Arkansas and get some in several counties.

You may keep these for your trouble. If it is not too much trouble I would like to have a report as soon as possible but next time no hurry.

I am working on a report of a check list of plants combining the Brenner & Coville² to the Palmer and Burkholz list supplement of 1926 to the above plus my collecting since 1926 and another that I can find. My personal collections amount to about 200 additions to the state flora.

I hope to see your collection at the meeting next Jan. winter.

Yours,

Delzie Dismaree

(See over)

1009 7954 Ball (1936) (H) 1936

Agricultural Division

(1936)
July 26, 1936

Mr. Delzie Demaree,
University of Oklahoma
Department of Botany,
Norman, Oklahoma.

My dear Demaree:

Your letter of July 15 has been forwarded to me here and I am sorry that I was not in Washington when your willows arrived, so that I could give you a prompt reply. However, I am returning about the middle of this week and will give them immediate attention.

I am interested to know that you are making a checklist of the flora of Arkansas and already have made some 200 additions to the lists previously published.

I will be interested in any mature foliage you may get from the same plants which I determined as *Salix longipes* var. in your early spring collections. Also mature foliage of that species and variety from anywhere in that region.

The same holds true for the material which I determined as *Salix amygdaloides*. The western and northern distribution of the one, and the southern distribution of the other are not at all well known and they are most certainly identified, especially as to variety, in the mature foliage.

Cordially Yours,

Carleton R. Ball
U.S. Dept. Agric., Washington, D.C.

5-12-36

Camp Gordon S-67
Friendship, Ohio
Aug 11, 1934.

Dear Dr. Ball:

I am sending some Salix to name for me, I am
sending two each. They are for you to keep. One or
two are very poor specimens. Since taking
lunch with you at the U. of C. last summer I
have been doing forestry work here. Dr. Edith
Pruer was with me. The naming of the willows here
will be a big help to us in our winter field
work.

Thanking you in advance for this trouble I

remain,

Yours
Dulcie Demaree.

(over)

September 3, 1934.

Mr. Delzie Demaree,
Camp Gordon 5-67, CCC.
Friendship, Ohio.

My dear Mr. Demaree :

I was much interested in the packet of willows you sent, and only regret that circumstances have prevented an earlier determination.

Nos. 10804, 10612, and 10616 are *S. nigra* Marsh.
No. 10589 is *S. petiolaris* J.E. Smith or a hybrid with *S. sericea*.
No. 10565 is *S. humilis* Marshall.
Nos. 10549, 10558 are *S. tristis* Aiton.
No. 10546 is *S. Babylonica* L., the weeping willow, I feel sure.
Nos. 10541, 10542, 10543, 10544, 10545, 10547 A & B, 10550 A & B,
10551 A & B, 10564 A & B, and 10568 A & B, and 10730 are
all *S. sericea* Marshall. A represents the staminate,
and B represents the pistillate specimens of each number.

I feel quite sure of the determination of the winter twigs taken in Feb'y. and March. There is much variation in color and bud length but the general habit, epidermis, lenticels, and bud shape are the same.

If there are rocky places along the shore of the Ohio River in that section you may look for the southern *S. longipes* Wardii (Rebb) Schindler right at water level or perhaps higher up the banks. *S. nigra* grows in alluvium; *S. longipes* in rocks but near water and usually subject to overflow at flood time. *S. cordata* may occur sparingly, as it does on the lower Potomac River. It will be in swampy or damp ground.

I am making a set of these willows available to the Univ. Herbarium here, and greatly appreciate those for my own herbarium, which has passed the 10,000 mark.

Most cordially Yours,

Carleton R. Ball