S. P. LANGLEY, Secretary G. BROWN GOODE, Assistant Secretary, in charge of U. S. National Museum

UNITED STATES NATIONAL MUSEUM

(Washington, D. C., August 18, 1896.

Mr.Walter Deane,

Jaffrey, N.H.

My dear Deane:-

Your letters of recent date have both been received as well as one of much older date. I have been in the city all summer hard at work and being short of help, letter writing of all kinds has been neglected.

I am glad you are pleased with <u>Roseanthus</u>, and of course I am. Faxton's plate is good and best of all is accurate. I thank you very much for your kind words and I appreciate them very much com⁺ ing from you.

You will be pleased to hear that I am just now sending an order to Mr.Faxon for 12 new plates to accompany a paper which I am almost ready to publish upon. I am very much encouraged by the spirit in which my work and recommendations are received by the authorities.

Of course your plant is <u>Angelica hirsuta</u>. The calyx lobes are small but hardly prominent, certainly not obsolete. Of course the Manual should have had a modifying clause. Coulter and Rose say "Calyx teeth mostly obsolete," which must have referred to <u>A</u>. <u>hirsuta</u>. I have taken occasion to go over all our Angelica's(16 ing species) and have made the accompany memorandum regarding them. Only two species,<u>A.dentata</u> and <u>A.hirsuta</u> have calyx teeth. I have never found that the calyx teeth amount to much in Umbelliferae, yet in cases like this the fact should be stated under the species, as it may be separated by this alone.

WD2

Yours very truly,

Assistant Curator, Department of Botany.

Angelica.

A.arguta Calyx teeth wanting.
A.attropurpurea Calyx teeth wanting.
A.Breweri Calyx teeth wanting.
A.Canbyi Calyx teeth wanting.
A.Curtisii Calyx teeth wanting.
A.Dawsonii Calyx teeth wanting.
A.dentata Calyx teeth small.
A.genuflexa Calyx teeth wanting.
A.Hendersoni Calyx teeth wanting.
A.hirsuta Calyx teeth small.
A.leporina Calyx teeth wanting.
A.lineariloba Calyx teeth wanting.
A.lyallii Calyx teeth wanting.
A.pinnata Calyx teeth wanting.
A.tomentosa Calyx teeth wanting.
A.Wheeleri Calyx teeth wanting.



Rose, J. N. 1896. "Rose, Joseph Nelson Aug.18, 1896." *Joseph Nelson Rose letters* to Walter Deane

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