

NICOTIANA SPP. (Solanaceae.) Seed of tobaccos introduced for the work of the Office of Tobacco Investigations in breeding a strain resistant to the so-called Granville tobacco wilt disease. All for distribution later.

No. 29489. From Mexico. Presented by Mr. W. W. Mackie, Director, Yaqui Valley Experiment Station, Esperanza, Sonora, Mexico. "Native tobacco seed secured from the Yaqui Indians. This tobacco is called 'Macuchi' and has been prized by the Mayos and Yaquis for centuries. The Mayos and Yaquis are branches of the same tribe living on rivers of the same names." (Mackie.)

No. 29525. From Medan, Sumatra. Presented by Mr. J. G. C. Vriens, Director of the Deli-Proef-Station. "Deli. This variety is very susceptible to the Granville tobacco wilt disease." (Vriens.)

Nos. 29527-528. From Huimanguillo, Tabasco, Mexico. Presented by Mr. A. G. Weiss. No. 29527. "Seed from which this lot was grown was obtained from Valle National, Mexico. The dealer from whom I procured this variety is experimenting with it to try and find a native tobacco which will produce a better wrapper than the local tobacco." (Weiss.) No. 29528. Seed from Huimanguillo section, reputed to be very hardy and very resistant to disease of all kinds.

No. 29632. From Cuernavaca, Mexico. Presented by Sr. Guillermo Gandara, through Mr. W. E. Safford. A wild variety.

PAPYRUS ANTIQUORUM. (Cyperaceae.) 29484. Seed of the papyrus of the ancients. Presented by Mr. H. A. Dreer. Introduced for the work of the Office of Crop Technology in the cultivation and trial of paper-plants. For distribution later.

PASSIFLORA SP. (Passifloraceae.) 29538. Seed of a passion fruit from Wellington Point, near Brisbane, Queensland. Presented by Mr. James Pink. "This is a great improvement on any we have here, and this is the history of it: we have two varieties of passion fruit here and working on the Darwin theory that crossing varieties revitalizes the offspring, I crossed the two varieties two years ago and the fruit from which these seeds were taken is the result of the cross." (Pink.) For distribution later.

PASSIFLORA SP. (Passifloraceae.) 29532. Seed of passion fruit from Mollendo, Peru. Presented by Mr. William Morrison, Acting Consular Agent. "The owner of the tree from which this seed was procured does not know where he got the original seed but is inclined to believe that he received it from Tacna." (Morrison.) For distribution later.

PISTACIA TEREBINTHUS. (Anacardiaceae.) 29476. Seed of pistache from Aintab, Central Turkey-in-Asia. Received through Mr. H. H. Bakkalian, Secretary to Mrs. F. A. Shepard. "Melengish.