

**46630. ANNONA SENEGALENSIS Pers. Annonaceæ.**

From Ibadan, Southern Nigeria, Africa. Presented by the Director of Agriculture. Received October 3, 1918.

"Abo (wild sop) seeds."

*Annona senegalensis* varies greatly in size from a low shrub to a tree 20 feet high. The leaves are coriaceous and the flowers are borne singly on decurved pedicels. The edible fruit is yellow or orange when ripe and from 1 to 2 inches in diameter. (Adapted from *Oliver, Flora of Tropical Africa, vol. 1, p. 16.*)

See S. P. I. No. 38525 for previous introduction.

**46631. SOLANUM QUITOENSE Lam. Solanaceæ. Naranjilla.**

Plants grown at the Yarrow Plant Introduction Field Station, Rockville, Md., from seed received in June, 1917, from Dr. Frederic W. Goding, American consul general at Guayaquil, Ecuador. Numbered for convenience in distribution, October 31, 1918.

"The fruits of these plants are delicious for ices." (*Goding.*)

"A shrubby plant bearing fruits that resemble small oranges in size and color and possess a peculiar fragrance." (*Peter Bisset.*)

**46632 and 46633. CHENOPODIUM NUTTALLIAE Safford. Chenopodiaceæ. Huauhtzontli.**

From Mexico. Purchased through Mrs. Zelia Nuttall, Casa Alvarado, Coyacan, Mexico. Received October 5, 1918. Quoted notes by Mrs. Nuttall.

**46632.** "Black-seeded form from Xochimilco which the agriculturists there consider the best. It is of last year's crop, which is particularly prized. Several Indians told me that huauhtzontli was considered 'more nourishing than meat.' My cook prepares it for me as follows: She makes bunches of the inflorescence, ties and boils them in water and salt, then scrapes the green seeds off and shapes the mass like a small flat croquette. puts a small piece of cheese in it, dips the whole in batter made of egg and a little flour, and fries like croquettes. Sometimes she makes what looks like an omelet in the same way."

**46633.** "Yellow-seeded form. This was grown near Coyacan, by an old Indian woman."

For previous introduction, see S. P. I. No. 46311.

**46634. DATURA FASTUOSA L. Solanaceæ. Datura.**

From Calcutta, India. Presented by Mr. H. G. Carter, of the Indian Museum. Received October 4, 1918.

"Variety *alba*. So far as our inquiries go, there is no material difference in medicinal properties between the different varieties of *Datura fastuosa*." (*Carter.*)

An annual, 4 to 5 feet high, native to India. The ovate-lanceolate, wavy margined leaves are 7 to 8 inches long. The trumpetlike flowers, 7 inches long, have an angled, purple calyx, and the corolla is usually violet, but is white or nearly so in the variety *alba*. (Adapted from *Bailey, Standard Cyclopedia of Horticulture, vol. 2, p. 971.*)