

**57798. GOSSYPIUM sp. Malvaceæ.****Cotton.**

From Ceiba, Honduras. Seeds presented by Alexander K. Sloan, American consul. Received June 16, 1922. Numbered July, 1923.

Seeds of a supposedly wild cotton from the Aguan Valley, near Trujillo, Honduras, introduced for department cotton specialists.

**57799. ANNONA CHERIMOLA Mill.****Annonaceæ. Cherimoya.**

From Brisbane, Queensland. Trees presented by A. H. Benson, director of fruit culture. Received July 27, 1923.

"*Pink's Mammoth*. Our best variety, raised from seed imported from Central America many years ago. It is of superb quality and large size, frequently weighing 5 or 6 pounds or more, and contains only five or six seeds, most of which are infertile. It is the finest of the family which I have seen in any part of the world." (*Benson*.)

**57800. COLOCASIA ANTIQUORUM Schott.****Araceæ. Taro.**

From Aitutaki, Cook Islands. Tubers presented by W. T. Hewett. Received July 30, 1923

"*Niue*. A taro with red inner skin and white flesh and of excellent quality when cooked. It is slightly acid when raw." (*R. A. Young*.)

**57801. ELAËIS MELANOCOCCA Gaertn.****Phœnicaceæ. Palm.**

From Balboa Heights, Canal Zone. Seeds presented by Holger Johansen, agronomist, Plant Introduction Garden, Summit. Received July 31, 1923.

A large spreading low palm which grows in low moist land. It is closely related to the African oil palm (*Elaeis guineensis*), and a clear oil is extracted from the kernels in small quantities by the natives, who prize it highly for cooking.

For previous introduction, see S. P. I. No. 50480.

**57802. PHASEOLUS LUNATUS L. Fabaceæ.****Lima bean.**

From Holguin, Cuba. Seeds presented by Thomas R. Towns. Received July 31, 1923.

"A Lima bean perennial in Cuba." (*Towns*.)

Introduced for department horticulturists.

**57803 to 57810. PHASEOLUS spp. Fabaceæ.**

from Port of Spain, Trinidad, British West Indies. Seeds presented by R. D. Rands, Bureau of Plant Industry. Received August 1, 1923. Quoted notes by Doctor Rands.

Locally grown varieties introduced for department specialists engaged in bean-disease investigations. Nos. 57803 to 57809 are Venezuelan varieties which were purchased in the market at Caracas.

**57803 to 57805. PHASEOLUS LUNATUS L. Lima bean.**57803. *Tapiramos blancos*.57804. *Guaracaras blancos*.57805. *Guaracoles coloradas*.**57806 to 57810. PHASEOLUS VULGARIS L. Common bean.**57806. *Guaracaro ballo*.57807. *Guaracotas guacamayas*.57808. *Ponchas blancas*.57809. *Ponchas coloradas*.

57810. "A Trinidad variety obtained here."

**57811. ANNESLIA PORTORICENSIS (Willd.) Donn.-Smith (Calliandra portoricensis Benth.). Mimosaceæ.**

From Rio Piedras, Porto Rico. Seeds presented by E. Murray Bruner, forester, Porto Rico Forest Service. Received July 7, 1923.

A very handsome white-flowered shrub or small tree, native to the West Indies, which is cultivated as an ornamental in Honolulu, Hawaii. The branches are slender and erect, and the leaves have 10 to 30 pairs of narrow leaflets. (Adapted from *Rock, Leguminous Plants of Hawaii, p. 21.*)

**57812 to 57818.**

From India. Seeds collected by H. V. Harlan, Bureau of Plant Industry. Received July 23, 1923. Quoted notes by Doctor Harlan.

**57812 and 57813. HORDEUM VULGARE PALLIDUM Seringe. Poaceæ. Six-rowed barley.**

57812. "(No. 122. Delhi. June 4, 1923.) Purchased in the market."

57813. "(No. 127. Simla. June 7, 1923.) Barley of the new crop secured from a farmer in the river valley northeast of Simla at an altitude of about 5,700 feet."

**57814 to 57818. TRITICUM ÆSTIVUM L. (T. vulgare Vill.). Poaceæ. Common wheat.**

57814. "(No. 123. Delhi. June 4, 1923.) Purchased in the market."

57815. "(No. 124. Delhi. June 4, 1923.) Purchased in the market."

57816. "(No. 125. Simla. June 7, 1923.) Local wheat purchased in the market."

57817. "(No. 126. Simla. June 7, 1923.) Local wheat of new crop purchased in the market."

57818. "(No. 128. Simla. June 7, 1923.) Wheat of new crop secured from a threshing floor in the river valley northeast of Simla at an altitude of about 5,700 feet."

**57819. TALINUM TRIANGULARE (Jacq.) Willd. Portulacaceæ.**

From Manila, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture. Received July 31, 1923.

An erect, branching herbaceous plant, about 3 feet high, native to the West Indies and recently introduced from Java into the Philippine Islands. The flowers are pink and produced in great profusion. In the Philippines the fleshy, tender leaves are boiled like spinach and served with meat, for which purpose they are excellent. The plant is easily propagated by cuttings. (Adapted from the *Philippine Agricultural Review, vol. 14, p. 365.*)

**57820. CARYOPHYLLUS MALACCENSIS (L.) Stokes (Eugenia malaccensis L.). Myrtaceæ. Ohia.**

From Honolulu, Hawaii. Seeds presented by Willis T. Pope, horticulturist, Agricultural Experiment Station. Received August 1, 1923.

"The fruit is much esteemed, and while in Panama I had the pleasure of tasting preserves made from it which seem to have a characteristic flavor of some merit. When in bloom, the branches of this tree are gorgeous, covered as they are with masses of large flowers an inch or so across, composed of hundreds of beautiful deep rose-pink or crimson stamens. The tree itself is a beautiful ornamental, and it would seem as though more work in the selection of this species should be attempted. The remarkable structure of the seeds suggests a high degree of polyembryony. When the seed germinates (as many of them were doing under the tree) the whole large brilliant-green mass seemed to break up into fragments." (*David Fairchild*.)

For previous introduction, see S. P. I. No. 54530.