

**45197. BRUNSFELSIA HOPEANA (Hook.) Benth. Solanaceæ.****Manacá.**

From Para, Brazil. Seeds presented by Senhor J. Simão da Costa. Received September 24, 1917.

A small spreading shrub, native to the States of Amazonas and Sao Paulo, Brazil. The leaves are alternate, narrow, and dark green; the spreading purple flowers are very fragrant. In Brazil the plant is used medicinally, the root serving as an antiseptic, a purgative, and a diuretic. By means of ether, a perfume is extracted from the flowers. (Adapted from *Curtis's Botanical Magazine*, vol. 55, pl. 2829, and from *Correa, Flora do Brazil*, p. 102.)

**45198 to 45203.**

From the Kachin Hills tract, Bhamo District, Upper Burma. Presented by E. Thompstone, Esq., Deputy Director of Agriculture, Northern Circle, Burma. Received September 24, 1917. Quoted notes by Mr. Thompstone.

**45198. COIX LACRYMA-JOBI MA-YUEN (Rom.) Stapf. Poaceæ. Job's-tears.**

"Kachin name, *Mung-Kawng*. Job's-tears is seldom cultivated; it occurs on the banks of streams and watercourses, and sporadically in the clearings of the hillmen. The seed, when ripe, is collected and utilized."

**45199 to 45203. ZEA MAYS L. Poaceæ.****Corn.**

"The maize is scattered broadcast in the rainy weather, usually July, after the land has been plowed and harrowed. The crop is weeded once or twice, beyond which no care is given it."

**45199.** "Kachin name, *W'Lawc*; Burmese name, *Kauk-saw*."

**45200.** "Kachin name, *W'Hpraw*; Burmese name, *Pyaung-pyu*."

**45201.** "Kachin name, *Hkainu*."

**45202.** "Kachin name, *U-Pan*; Burmese name, *Ah-lat*."

**45203.** "Kachin name, *W'Hti*; Burmese name, *Kauk-kyi*."

**45204 to 45214.**

From Leverville, Belgian Kongo. Presented by Père Hyacinthe Vanderyst, Jardin Agrostologique, through Mr. C. V. Piper, of the Bureau of Plant Industry. Received September 24, 1917. Quoted notes by Père Vanderyst.

**45204 and 45205. ANDROPOGON FINITIMUS Hochst. Poaceæ. Grass.**

**45204.** "(*Andropogon lugugaensis* VDR. variety *levertillensis* VDR. Jardin Agrostologique, Leverville, July, 1917.) A good forage grass."

**45205.** "(Jardin Agrostologique, Leverville, July, 1917.) A good forage grass."

Received as *Andropogon familiaris* variety *levertillensis* VDR.

**45206. ANTHEPHORA CRISTATA (Doell) Hack. Poaceæ. Grass.**

"(Jardin Agrostologique, Leverville.) A good pasture, when young, for small animals."

**45207. CENCHRUS BARBATUS Schumach. Poaceæ. Grass.**

"(Jardin Agrostologique, Leverville, July, 1917.) Unsuitable for pasture on account of its thorny fruits."