

23535. INDIGOFERA GLANDULOSA Wendl.**Befri.**

From Baroda, India. Procured by Mr. William H. Michael, American consul-general, Calcutta, India, through Lieut. Col. M. J. Meade, C. I. E., superintendent, Baroda Presidency. Received September 4, 1908.

"The befri plant is an annual and belongs to the natural order Leguminosæ. It generally grows in black soil, and does not require much water. Befri is contained in very small pods, which are gathered after the rainy season is over.

"Befri contains 21.13 per cent of albuminoids, whereas their proportions in Indian wheat and oatmeal are, respectively, 13.50 and 16 per cent. In other words, befri is 56 per cent more nutritious than wheat and 32 per cent more so than oatmeal. It is ground, mixed with flour of bajri or other less nutritious grains or grass seeds, and made into bread, bhedki, etc." (*Shamsudin J. Sulemani, chief medical officer of Baroda State.*)

23536. CANARIUM LUZONICUM (Blume) Gray.**Pili nut.**

From Tayabas Province, P. I. Presented by Mr. William S. Lyon, Manila, P. I. Received September 8, 1908.

"I sent some of these nuts to a New York fruit seller some five years ago, and in his opinion they rivaled the famous Brazil nut (*Bertholetia*) as a dessert nut. He, however, expressed an adverse opinion of their ever having any commercial value as dessert nuts, owing to the hard shell resisting any ordinary hand nutcracker.

"In a lot I picked up in Tayabas I found two or three which, though far from having paper shells, were amenable to my heel on a board floor. I thought the matter worth looking up, and ascertained that they came from the neighborhood, and spent a few days collecting fruits from all the fruiting trees in the vicinity. Although I made no 'find,' I send on the fresh collected seeds for you to grow as stock in case I am able to secure later scions of the paper-shell variety." (*Lyon.*) (See No. 21860 for previous importation.)

23542. CUCUMIS MELO L.**Muskmelon.**

From Paris, France. Presented by Mr. W. W. Keen, 1729 Chestnut street, Philadelphia, Pa. Received August 26, 1908.

"Seed of melons now so abundant here (Paris). They are much larger than our cantaloupe and of quite as fine a flavor, if not even better. The interior is a beautiful reddish yellow." (*Keen.*)

"This is probably one of the varieties of the large Persian melons which do not thrive in this region (Washington, D. C.), but do much better in the hot, dry climate of Colorado and westward." (*W. W. Tracy, sr.*)

23543. PHASEOLUS VULGARIS L.**Bean.**

From Helsingfors, Finland. Presented by Mr. V. F. Sagulin. Received September 10, 1908.

Finnish runner bean.

23544 to 23547.

From Ningyuenfu, Szechuan, via Chengtu, China. Presented by Rev. R. Wellwood, American Baptist Mission. Received September 10, 1908.

Seed of each of the following. Varietal descriptions by Mr. H. T. Nielsen.

23544 to 23546. GLYCINE HISPIDA (Moench) Maxim. Soy bean.

23544. Large yellow with dark hilum; similar in appearance to Nos. 19986 and 22877.

23545. Yellow with brown hilum; similar in appearance to No. 17862.

23546. Very small, black, smaller than any black-seeded soy bean we have had.

23547. PISUM ARVENSE L.

Field pea.