

21474—Continued.

"They were given to me some two years ago by a multimillionaire fellow-voyager on the *Deutschland*, who used to crumble two or three of them into his soup as an agreeable condiment. He said they were sent to him from some South American country—Bolivia, I think. I enjoyed their pleasant flavor." (*Adec.*)

21475. BRASSICA sp.**Cabbage.**

From northern Manchuria. Presented by the Yokohama Nursery Company (Limited), Yokohama, Japan. Received October 10, 1907.

Kaijo white cabbage.

21476 and 21477. CYPERUS spp.

From near Honolulu, Oahu, Hawaii. Collected by Mr. F. G. Krauss, in charge of Hawaii rice investigations, Hawaii Agricultural Experiment Station, in 1907, at the request of Mr. David Fairchild. Received October 1, 1907.

21476. CYPERUS LAEVIATUS.

"*Ehuawa*. In and near sweet or brackish water, plentiful near Honolulu. A common plant in many tropical countries of the New and the Old World, extending also to the Cape of Good Hope and the Mediterranean region. The fine and highly prized Niihau mats are made of this plant." (*Hillebrand.*)

21477. CYPERUS PENNATUS.

"*Molokai*. The plant grows quite abundantly along the shores of brackish marshes in the neighborhood of Honolulu and elsewhere in Hawaii." (*Krauss.*)

"In the lower regions; sometimes gregarious. The species extends from the Mascarene Islands and India through Malaysia, Australia, and south China to the Philippines and most of the Pacific Islands." (*Hillebrand.*)

21478. PANICUM MOLLE.**Para grass.**

From São Paulo, Brazil. Presented by Dr. H. M. Lane, president, MacKenzie College, through Mr. C. V. Piper. Received June 12, 1907.

"This very coarse grass is from Africa and is known here as 'Capim de Angola.' It is the *Panicum scabrum* of Lam. and the *Oplismenus spectabilis* of Kunth. Its chief value is to cut for green forage. It is almost impossible to cure it, and it is of little value for pasture." (*Lanc.*)

21481 and 21482.

From New York, N. Y. Received through Messrs. Parke, Davis & Co. Received October 15 and 16, 1907.

21481. PHYSOSTIGMA VENENOSUM.**Calabar bean.**

"A perennial climber, resembling the common scarlet runner, growing along the Gulf of Guinea, used there by pagan tribes in ordeal trial in witchcraft. It acts as a powerful depressant, poisonous in overdoses. The seeds from the article known on the crude drug market as Calabar bean." (*R. H. True.*)

21482. STRYCHNOS IGNATII.**St. Ignatius bean.**

"A large climbing shrub of the Visayan group of the Philippines. The large fruit contains several pebble-like seeds, going on the crude drug market as St. Ignatius beans. They contain the alkaloids strychnine and brucine, for the manufacture of which they are used to some extent." (*R. H. True.*)