

19425 to 19428—Continued.

19427. JUNCUS sp.

Rush.

From near Vladivostok, Siberia. "(No. 513a, Oct. 5, 1906.) A rush found growing in low, wet places in heavy, clayey soil. Has long, straight leaves from 3 to 4 feet long. Will probably be very valuable for matting manufacturing purposes. Can be grown far north. Sow the seeds on sterilized peaty soil. Keep the seed pot in a saucer of water and cover with glass." (*Meyer.*)

19428. JUNCUS sp.

Rush.

From near Vladivostok, Siberia. "(No. 514a, Oct. 6, 1906.) A rush found growing on rather dry soil; in all probability adapted for matting manufacture. Can probably be grown without standing water. Plants sent under Nos. 557 and 558 (S. P. I. No. 19480)." (*Meyer.*)

19429. PANICUM CRUS-GALLI.

Barnyard grass.

From Tegucigalpa, Honduras. Received through Dr. R. Fritzgartner, November 14, 1906.

"Locally called *Camalote*. This grass, or cane, grows very rapidly up to 7 or 8 feet in damp places. We have it here at a height of 6,000 feet, as well as on the coast, where it grows wild. The plant is one of the best nourishing grasses and is preferred by cattle and horses to any other plant we have here. The animals become very fat on it, and the plant is eaten up whether dry or fully grown. It is different from Honduras teosinte." (*Fritzgartner.*)

19430. JOANNESIA PRINCEPS.

From Piracicaba, São Paulo, Brazil. Presented by Dr. J. W. Hart, director, Agricultural College. Received June 7, 1906.

"(No. 19.) A large tree furnishing fine timber." (*Hart.*)

19457 to 19465.

From Moyabamba, Peru. Presented by Mr. Serafin Filomeno. Received November 12, 1906.

Seeds as follows, with notes by Filomeno:

19457. (Undetermined.)

Rubber.

Mazaranduba, cultivated rubber.

19458. (Undetermined.)

Rubber.

Monisoba, cultivated rubber.

19459. (Undetermined.)

Rubber.

Yebe de Caballo Cocha, from Loreto.

19460. (Undetermined.)

Rubber.

Yebe de Balsapuerto.

19461. (Undetermined.)

Rubber.

Leche Caspi. Wild rubber discovered by Mr. Filomeno.

19462. (Undetermined.)

Rubber.

Guta Moyobombi; not very abundant in resin; discovered by Mr. Filomeno.

19463. GOSSYPIUM sp.

Cotton.

Brown-fibred cotton.

19464. GOSSYPIUM sp.

Cotton.

White-fibred cotton.

19465. ZEA MAYS.

Corn.

A red variety.