

19467 and 19468.

From Hoijo, near Kobe, Japan. Received through Mr. John Tull, special agent, November 13, 1906.

19467. *RAPHANUS SATIVUS*. Radish.

"(No. 2.) This is the large white radish that is used so extensively by the Japanese. It is grated and served raw, as horseradish is, with meats, and is also cut up into small blocks about 1 inch square and pickled. I did not see it eaten raw in any large quantity, as we do the radish." (Tull.)

19468. *PHASEOLUS ANGULARIS*. Adzuki bean.

"(No. 3.) A small red bean, supposed to mature three months after planting. The Japanese make a candy or cake, called *azuki*, *shiyozu*, and *yowkanu*, from these beans, which, when served with tea, is very refreshing, palatable, and satisfying. They boil the beans thoroughly; then by mixing them with water the preparation is strained through a fine cloth, separating the hulls. The bean part settles and leaves the water on top. The water is then poured off and the bottom, being mixed with sugar to the proper proportion, is boiled again and when cool hardens. It is then cut into small pieces 1 inch square and served." (Tull.)

19469 to 19480.

From eastern Siberia. Received through Mr. F. N. Meyer, agricultural explorer, November 24, 1906.

A collection of cuttings of trees and shrubs and roots of rushes, as follows:

19469. *SALIX* sp. Willow.

From near Vladivostok. "(No. 537, Oct. 6, 1906.) A very tall growing willow with small, narrow leaves. Similar to No. 529 (S. P. I. No. 19527)." (Meyer.)

19470. *SALIX* sp. Willow.

From near Vladivostok. "(No. 538, Oct. 6, 1906.) A bushy willow having long, slender branches and long, narrow leaves. Seems to be sand binding and forms dense thickets here and there along the Yalu." (Meyer.)

19471. *SALIX* sp. Willow.

From near Vladivostok. "(Nos. 539 and 540, Oct. 6, 1906.) A low, somewhat crawling willow with broad, short leaves, found in a dry creek bed. Is very tough and can probably be utilized as a sand binder and also for basket making." (Meyer.)

19472. *SALIX* sp. Willow.

From Okyansky. "(Nos. 541 and 542, Oct. 8, 1906.) A very tall growing willow with large, broad leaves. This is probably a variety of No. 537 (S. P. I. No. 19469)." (Meyer.)

19473. *SALIX* sp. Willow.

From Okyansky. "(No. 543, Oct. 9, 1906.) A tall-growing, bushy willow, making straight shoots 8 feet long. May be of use in basket making. Grows on rather dry land and is in all probability a hybrid." (Meyer.)

19474. *SALIX* sp. Willow.

From near Sedansk. "(Nos. 544 and 545, Oct. 7, 1906.) A low, bushy willow with very slender, tough branches having red-colored bark. An excellent tying material for use in the garden. Seems to prefer somewhat wet situations." (Meyer.)