

## 63700 to 63726—Continued.

63720. No. 2176. *Hei tou* (black soy bean).

63721. No. 2180. *Ching tou* (green soy bean).

63722. *TRIGONELLA FOENUM-GRÆCUM* L.  
Fabaceae. Fenugreek.

No. 2102. Peking. February 12, 1925. *Hsiang tsao* (fragrant grass). Obtained at the market and said to have originally come from one of the southern provinces. The Chinese use it in their rooms and sometimes put it in their pillows.

63723. *TRITICUM AESTIVUM* L. (*T. vulgare* Vill.). Poaceae. Common wheat.

No. 2178. Loutai. February 15, 1925. *Chiu mai* (winter wheat).

63724 and 63725. *VIGNA SINENSIS* (Torrner) Savi. Fabaceae. Cowpea.

63724. No. 2174. Loutai. February 15, 1925. *Hung yeu pai Chiang tou* (brown-eyed white cowpea).

63725. No. 2179. Loutai. February 15, 1925. *Tai li pang tsai tou* (fat-in-the-pod vegetable bean). These may be a pink-striped cowpea.

63726. *ZEA MAYS* L. Poaceae. Corn.

No. 2177. Loutai. February 15, 1925. *Pai yu mi* (white corn).

## 63727 to 63731.

From French West Africa. Seeds presented by Prof. R. H. Forbes. Received April 9, 1925. Notes by Professor Forbes.

63727 and 63728. *GOSYPIUM ORTUSIFOLIUM AFRICANUM* Watt. Malvaceae. Cotton.

63727. From the vicinity of Bobodioulasso, in the Haute Volta. This is a perennial tree cotton considerably grown in the rainy regions south of the Niger. The fiber is strong and very short. The yield is low.

63728. From the Sudan, north of the Niger. This is probably the same as the above [S. P. I. No. 63727].

63729. *GOSYPIUM PUNCTATUM* Schum. and Thonn. Malvaceae. Cotton.

From Segou, French Sudan. This is the species cultivated by the natives throughout the Sudan proper. It yields a strong but short fiber, 20 to 22 millimeters. It is mostly used by the natives, only small quantities being exported to France.

63730. *SYNTHESISMA* sp. Poaceae. Grass.

From Segou, French Sudan. This is the "fonio" of the natives, a "famine crop." Matures quickly during a scant rainfall, while all other crops fail.

63731. *VOANDZEIA SUBTERRANEA* (L.) Thouars. Fabaceae.

From Segou, French Sudan. There are two varieties, red and white, which mature quickly on scant rainfall. A "famine crop."

63732. *SACCHARUM OFFICINARUM* L. Poaceae. Sugar cane.

From Haiti. Cuttings presented through John A. Stevenson, Bureau of Plant Industry. Received April 20, 1925.

A locally developed strain.

63733. *SACCHARUM OFFICINARUM* L. Poaceae. Sugar cane.

From Santiago de las Vegas, Cuba. Cuttings presented by Gonzalo M. Fortun, director, Estación Experimental Agronomica, through E. W. Brandes, Bureau of Plant Industry. Received April 20, 1925.

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A locally developed strain.

## 63734 to 63736.

From Valley River, Manitoba, Canada. Plants presented by W. J. Boughen, Valley River Nurseries. Received April 21, 1925. Notes by Mr. Boughen.

63734. *VIBURNUM AMERICANUM* Mill. Caprifoliaceae.

Highbush cranberry from banks of the Skeena River, about 53° N. Lat.

63735. *PRUNUS PENNSYLVANICA* L. f. Amygdalaceae. Pin cherry.

Selected pin cherry, from 51.5° N. Lat.

63736. *RYBES* sp. Grossulariaceae. Gooseberry.

Thornless gooseberry from Fort La Corne, about 53° N. Lat.

63737 and 63738. *LANDOLPHIA* spp. Apocynaceae.

From Loanda, Angola, Africa. Seeds presented by John Gosswiller, Servicios de Agricultura. Received April 24, 1925.

Rubber-yielding shrubs.

63737. *LANDOLPHIA KLAINII* Pierre.

A tropical African climbing shrub which is said (Flora of Tropical Africa, vol. 4, sec. 1) to be the principal rubber-producing plant in the Gabon district, French Equatorial Africa. The oblong leathery leaves are glossy green, and the hard globose fruits are 6 to 10 inches in diameter.

63738. *LANDOLPHIA PARVIFOLIA* Schum.

This is described by Otto Stapf (Thistleton-Dyer, Flora of Tropical Africa) as a much-branched, climbing shrub with small oblong leaves and pale-yellow or white flowers in small dense clusters. The greenish purple fruits, about 2 inches in diameter, have a smooth thick rind.

For previous introduction see S. P. I. No. 61015.

63739 and 63740. *HELIANTHUS TUBEROSUS* L. Asteraceae.

Jerusalem artichoke.

From Erfurt, Germany. Tubers purchased from Haage & Schmidt. Received April 22, 1925.

Locally grown tubers.

63739. *Erdbirne*.

63740. Received as *Helianthus doronicoides*, now referred to *H. tuberosus*.

## 63741 to 63750.

From Ottawa, Canada. Presented by W. T. Macoun, Dominion horticulturist, Central Experimental Farm. Received April 23, 1925.