

## 103022—Continued.

From Finca Chejel, Tucuru, Alta Vera Paz.

103023. *EUPHORBIA ABYSSINICA* Gmel.  
Euphorbiaceae. Spurge.

From Africa. Seeds presented by the Government Agricultural Station, Asmara, Eritrea, through L. Croizat, New York, N. Y. Received May 31, 1933.

A plant which attains a height of 30 to 40 feet in poor dry soil and yields a large quantity of latex containing about 5 per cent of first-class rubber.

## 103024 and 103025.

From Wonosobo, Java. Seeds originally from Russia, presented by A. M. Cramer, of Cramer & Zoon. Received May 29, 1933.

103024. *BUTIA CAPITATA* × *ERIOSPATHA*.  
Phoenicaceae. Palm.

A natural hybrid combining characters of both parents. The fruits closely resemble in flavor the best Japanese loquats, and the tree will probably thrive wherever the Satsuma orange is grown commercially.

For previous introduction see 100275.

103025. *PRUNUS* sp. Amygdalaceae.

A plum introduced for testing by Department specialists.

## 103026 and 103027.

From Cuba. Seeds presented by Robert M. Grey, superintendent, Atkins Institution of the Arnold Arboretum, Soleidad, Cienfuegos, through F. G. Walsingham. Received May 26, 1933.

103026. *ALBIZZIA ADINOCEPHALA* (Donn.-Smith) Britton and Rose. Mimrosaceae.

A small unarmed tree, with rather small compound leaves composed of 1 or 2 pairs of lanceolate leathery leaflets 1 or 2 inches long and flower heads in terminal panicles about 4 inches long. Native to Costa Rica.

103027. *CAESALPINIA PAUCIFLORA* (Griseb.) C. Wright. Caesalpiniaceae.

A slender shrub 5 to 8 feet high, native to the West Indies. The compound leaves have 8 to 12 pinnae, each bearing a few oblong to obovate leaflets one-half inch long; the yellow flowers with crisped petals are borne in racemes.

103028 to 103038. *SOLANUM* spp. Solanaceae.

From the Union of Soviet Socialist Republics. Tubers presented by the Institute of Plant Industry, Leningrad. Received June 3, 1933.

A collection of South American species of *Solanum* of the section *Tuberarium*; introduced for the use of Department specialists.

103028. *SOLANUM AJANHUIRI* Juz. and Buk.

No. 8018. A species from high altitudes in Bolivia; it forms the best tubers of all the frost-resistant species.

103029. *SOLANUM CHAUCHA* Juz. and Buk.

No. 8100. A tropophytic species from Peru and Bolivia which rarely forms berries.

## 103028 to 103038—Continued.

103030. *SOLANUM CHOCOLO* Juz. and Buk.

No. 8143. A mountain species from southern Peru and Bolivia.

103031. *SOLANUM CURTILOBUM* Juz. and Buk.

No. 8003. From the mountains of southern Peru and Bolivia.

103032. *SOLANUM GONIOCALYX* Juz. and Buk.

No. 8027. A polymorphous mountain species of central Peru with small yellow tubers.

103033. *SOLANUM MAMILLIFERUM* Juz. and Buk.

No. 8136. From the mountains of southern Peru and Bolivia.

103034. *SOLANUM PHUREJA* Juz. and Buk.

No. 8070. A species from the mountain valleys of Bolivia which produces medium-sized tubers of very low starch content.

103035. *SOLANUM RYBINII* Juz. and Buk.

No. 8023. From the mountains of Colombia. A species which rarely forms berries and is tender to frost.

103036. *SOLANUM STENOTOMUM* Juz. and Buk.

No. 8042. A hydrophytic species from southern Peru and Bolivia which is not frost hardy.

103037. *SOLANUM ANDIGENUM TARMENSE* Juz. and Buk.

No. 8113. A form with the leaf segments small; found in the vicinity of Tarma, Peru.

103038. *SOLANUM TENUFILAMENTUM* Juz. and Buk.

No. 8105. A tender species from the mountains of southern Peru and Bolivia.

103039. *CITRUS SINENSIS* (L.) Osbeck.  
Rutaceae. Orange.

From Southern Rhodesia. Scions presented by W. J. Hall, director, Citrus Experiment Station, Mazoe, through A. A. Morris. Received June 3, 1933.

Premier orange, a new variety which is said to be a very early sort and to give a good yield.

## 103040 to 103068.

From China. Seeds purchased in Peiping by Peter Liu. Received May 29, 1933.

103040. *APIUM GRAVEOLENS* L. Apiaceae.  
Celery.

No. 13. *Chin Tsai*.

103041. *BENINCASA HISPIDA* (Thunb.) Cogn. Cucurbitaceae. Waxgourd.

No. 21. *Chia Tung Kua*, a winter gourd.

103042. *BETA VULGARIS* L. Chenopodiaceae.  
Beet.

No. 17. *Ken Ta Tsai*.

103043 to 103047. *BRASSICA* spp. Brassicaceae.103043. *BRASSICA OLERACEA CAULO-RAPA* DC.  
Kohlrabi.

No. 18. *Pei Lan*.