

## 116682 to 116695—Continued.

116694. *PYGMEUM AFRICANUM* Hook. f. Amygdalaceae.

A small tree with elliptic-oblong leaves about 4 inches long and small flowers in racemose clusters. Native to tropical Africa at altitudes of 2,400 feet.

116695. *VITEX KENIENSIS* Turrill. Verbenaceae.

A tall tree sometimes 90 feet high, with large five-foliolate leaves. The wood has a grain resembling that of teak. Native to eastern tropical Africa.

## 116696 to 116703.

From the Union of Soviet Socialist Republics. Seeds presented by Dr. V. P. Alekseev, Chief, Section of Introduction, All Union Research Institute of Dry Subtropics, Tashkent, Middle Asia. Received June 17, 1936.

116696. *ASTRAGALUS PEDUNCULARIS* Royle. Fabaceae.

No. 8.

116697. *ASTRAGALUS SEWERTZOWII* Bunge. Fabaceae.

No. 9. A stemless perennial, native to Turkistan.

116698. *ASTRAGALUS SIEVERSII* Pall. Fabaceae.

No. 10. An erect or ascending perennial with oblong hairy leaflets and axillary clusters of pale-yellow flowers. Native to central Asia.

For previous introduction see 111160.

116699. *CICER FLEXUOSUM* Lipsky. Fabaceae.

No. 13.

For previous introduction and description see 115070.

116700. *OXYTROPIS* sp. Fabaceae.

No. 35.

116701. *OXYTROPIS* sp. Fabaceae.

No. 36.

116702. *OXYTROPIS* sp. Fabaceae.

No. 37.

116703. *VICIA TENUIFOLIA* Roth. Fabaceae.

No. 65.

For previous introduction see 115095.

116704. *ULMUS PUMILA* L. Ulmaceae. Chinese elm.

From Nebraska. Seeds presented by H. A. McComb, University of Nebraska Experiment Station, North Platte. Received June 24, 1936.

Tree No. 3, selection made at North Platte from plants received as *Ulmus pumila arborea* under P. I. No. 32830. This tree is of *Ulmus pumila* type and has escaped winter injury when most other trees of the species were injured. Seedlings from it are reported to be uniform in appearance and to have a good branching system.

For previous introduction see 108558.

116705. *EUCHLAENA MEXICANA* Schrad. Poaceae. Teosinte.

From Guatemala. Seeds presented by Dr. Wilson Popenoe, United Fruit Co. Received June 30, 1936.

116706. *GOSSYPIUM* sp. Malvaceae.

Cotton.

From Cuba. Seeds presented by Dr. Gonzalo M. Fortun, Director, Estación Experimental Agronomica, Santiago de las Vegas. Received June 17, 1936.

*Marcucci* cotton. Originally from Guatemala, the seed has developed satisfactorily in Cuba, but requires a long time to mature the very large bolls.

116707. *ALEURITES CORDATA* (Thunb.) Muell. Arg. Euphorbiaceae.

Japan tung-oil tree.

From Japan. Seeds purchased from the Yokohama Nursery Co., Yokohama. Received January 1, 1936. Numbered in June 1936.

A small or medium-sized tree, native to southern Japan. It is closely related to the tung tree of China, *Aleurites fordii*, but is more tropical in character. The seeds are considerably smaller than tung seeds and run nearly 400 to the pound. They yield a valuable drying oil, apparently but little inferior to tung oil. The seeds seem to require a somewhat longer time than tung seeds for germination.

116708 to 116710. *MELILOTUS* spp. Fabaceae. Sweetclover.

From the Union of Soviet Socialist Republics. Seeds presented by N. I. Scharapov, former Head of Department of New Cultures and Introduction, Institute of Plant Industry, Leningrad. Received June 23, 1936.

116708. *MELILOTUS DENTATA* (Waldst. and Kit.) Pers.

No. 456/6, originally from western Siberia.

116709. *MELILOTUS TAURICA* (Bieb.) Seringe.

No. 9095, originally from the Crimea.

For previous introduction see 67854.

116710. *MELILOTUS WOLGICA* Poir.

No. 11620, originally from Kuybishev Province.

For previous introduction see 27202.

## 116711 and 116712.

Plants growing at the Barbour Lathrop Plant Introduction Garden, Savannah, Ga. Originally received from China, June 24, 1927; collected by F. A. McClure, Bureau of Plant Industry. Renumbered in June, 1936.

116711. *PHYLLOSTACHYS* sp. Poaceae. Bamboo.

No. 725. November 3, 1926. *Shat sam chuk, mah chuk*. From Chiuwashaan, Anhwei Province. A medium-sized, wild bamboo 4 to 4.5 meters high and 1.5 to 2 centimeters in diameter, with edible shoots. The culms are nearly solid with very small central chambers; they are used for walking sticks, whipsticks, etc., but not for weaving. The nodes are prominent; the branches, two at each node, are unequal, and the leaves are small to medium sized.

116712. *ARUNDINARIA* sp. Poaceae. Bamboo.

No. 726. November 3, 1926. *Ltu Ma chuk*. Obtained at Chiuwashaan, An-