

45565 to 45567—Continued.

very valuable asset as a spring as well as a fall wheat. It can be sown under our climate until the end of March, and its earliness and heavy yield recommend it for war-time cultivation."

45568. ALBIZZIA WELWITSCHII Oliver. Mimosaceæ.

From Loanda, Angola, Africa. Seeds presented by Mr. John Gossweiler, Servicos de Agricultura. Received December 3, 1917.

Tree of 40 to 50, occasionally 80, feet in height, with a spreading truncate crown. The flowers are yellowish green or from whitish to pale straw color, and the silky puberulous petals and sepals are almost entirely united. The tawny puberulous peduncles are 1 to 2 inches in length, and proceed from the upper axils, or form short leafless terminal corymbs, sometimes scarcely overtopped by the leaves. The wood is durable, very light, and rather smooth. Reported from Upper Guinea, Lower Guinea, and Nile Land. (Adapted from *Oliver, Flora of Tropical Africa, vol. 2, p. 362*, and *Horn, Catalogue of Welwitsch's African Plants, pt. 1, p. 317*.)

45569 to 45571.

From Manila, Philippine Islands. Presented by Mr. Adn. Hernandez, Director of Agriculture. Received December 4, 1917.

45569 and 45570. LILIUM PHILIPPINENSE Baker. Liliaceæ.**Benguet lily.**

"This new white trumpet lily seems destined to become of very great value to both private and commercial growers. The short time necessary to flower it after potting surprises all who are growing it for the first time. We found last year that it was all the introducers claimed for it, and from a batch of small bulbs potted September 8 we cut flowers December 3 this year. These bulbs were grown in a coldframe for nearly half that period, or they would have flowered earlier.

"The long, pure-white, sweet-scented flowers arrange beautifully in vases. The stems are sufficiently strong, without being too rigid, as is the case with other forcing *Liliums*, and the foliage is so much more graceful than that of other lilies that any flower lover would not hesitate a moment which variety to select when both were purchasable. For floral designs this lily is superior to any other white variety, and we fully expect it will in a few years be as much a market necessity as *Lilium harrisii* and *L. longiflorum* now are. Six or seven bulbs may be grown in a 6-inch pot or pan, and a dozen or more in an 8-inch pan for a good effect." (*Florist's Review, December 13, 1917*.)

45569. "Seeds."

45570. "Bulbs."

45571. ANNONA CHERIMOLA × SQUAMOSA. Annonaceæ. Atemoya.

"Bud sticks of No. 12." This cross has produced a hybrid, the fruit of which is small and weighs on an average 175 grams, with a length of 65 millimeters and a transverse diameter of 60 millimeters. The shape of the fruit is cordiform, regular, and the carpels end in a more or less pointed protuberance. The surface is green with reddish dots on the sun-exposed side and covered by a white bloom. The skin is quite thick and tough. The pulp is white, juicy, sweet, faintly aromatic, and devoid of the cherimoya flavor, but it is of good quality. (Adapted from *Wester, Philippine Agricultural Review, third quarter, 1915*.)