

45513 to 45522—Continued.

variety which grows best on the lowlands, almost all of it being grown below 600 feet in altitude. This variety was introduced in 1905 by the Forest Department of Mauritius, from Barbadoes. Through an error at the time of introduction, this variety has been given the wrong name. It has been found that this is the well-known Demerara seedling properly known as *D.74*. (Adapted from *Henri Robert, Sugar-Cane Varieties in Mauritius*.)

45517. "Cuttings."

45518. "Seeds."

45519 and 45520. "*White Tanna*. Foliage broad; canes rather stout, erect, medium height, 10 to a stool; internodes cylindrical, greenish red with characteristic cracks, medium size and height, no channel; eye bud of medium size, flat, circular, apex not quite adhering." (*Tampany*.)

This is the widest grown of all the sugar-cane varieties on the island of Mauritius, occupying 47 per cent of all the land given over to sugar-cane raising. It is a variety which is grown equally well on the highlands or lowlands. There are two sources from which this variety came: It arose as a sport on several estates of the colony, and has since been widely cultivated; it was also received from the Department of Agriculture of New South Wales in 1895. The present variety is probably descended in part from each of the sources mentioned above. (Adapted from *Henri Robert, Sugar-Cane Varieties in Mauritius*.)

45519. "Cuttings."

45520. "Seeds."

45521. "Cuttings of *16804*. Foliage broad; canes stout, medium height, inclined to trail, seven to a stool; internodes cylindrical, purple-black, rather short, slightly channeled; eye bud of medium size, slightly bulging, base about twice as long as the distance of the apex from the base." (*Tampany*.)

45522. "Cuttings of *Striped Tanna*. Foliage broad; canes very stout and fairly tall, very erect, eight to a stool; internodes cylindrical, rather short, reddish black with light-red stripes and characteristic cracks, no channel; eye bud of medium size, bulging and prominent, apex blunt." (*Tampany*.)

Of all the land used for raising sugar cane in Mauritius, 8.76 per cent is devoted to the growing of this variety. It stands third in importance on the island of Mauritius, being exceeded in area planted only by the varieties *White Tanna* and *M. P. 55*. This variety will grow on high or low land, as much being grown about 600 feet as below. The *Striped Tanna* was received from Queensland in 1890. (Adapted from *Henri Robert, Sugar-Cane Varieties in Mauritius*.)

45523. PRUNUS MUME Sieb. and Zucc. Amygdalaceæ.**Japanese apricot.**

From Yokohama, Japan. Seeds purchased from the Yokohama Nursery Co. Received November 28, 1917.

A tree with somewhat the appearance of the common apricot, but with greenish or gray bark and duller foliage. The leaves are relatively small, long pointed, light colored beneath; and the fragrant flowers are sessile or nearly so. Various forms (such as the white, double white, double rose, and weeping) are in cultivation. The double-flowered form is especially valuable in gardens for its early and profuse blooming.