

49433 to 49440. CORYLUS AVELLANA L. Betulaceæ. Filbert.

From Maidstone, England. Plants purchased from George Bunyard & Co. Received February 26, 1920. Quoted notes taken from Bunyard's Catalogue, 1915-16, p. 32.

49433. "*Cosford*. Nut almost round, large, most excellent flavor, and very thin shell. A prolific variety and recommended as a pollenizer for less fertile sorts."

49434. "*Duke of Edinburgh*. Nut large, oblong; shell rather thick; of excellent flavor."

49435. "*Early Prolific*. Curiously frizzled husk; nuts small but produced in large clusters, often 10 to a bunch; very early, sweet, and good. Sometimes called the Frizzled nut."

49436. "*Kentish*. Nut long, pointed, very sweet and delicate. Of great antiquity, having been grown in Kent for a long period. Has been almost superseded, on account of its infertility, by the Kentish Cob."

49437. "*Kentish Cob*. Nut large, broad, and long; excellent flavor; prolific; the best for all-round use. Almost exclusively grown in Kent for market."

49438. "*Kentish Cob*." [Nuts only were received of this variety.]

49439. "*Pearson's Prolific*. Nut round, short, good flavor; an abundant and early bearer; produces large quantities of catkins and is valuable for purposes of cross-fertilization."

49440. "*Webb's Prize Cob*."

49441. GARCINIA MANGOSTANA L. Clusiaceæ. Mangosteen.

From Buitenzorg, Java. Seeds presented by the director, Botanic Gardens. Received February 28, 1920.

This delicious fruit is about the size of a mandarin orange, round and slightly flattened at each end, with a smooth, thick rind, rich red-purple in color. This rind incloses the pulp segments, five to seven in number, between snow white and ivory in color with the texture of a well-ripened plum and a most delicious flavor.

For previous introduction, see S. P. I. No. 47120.

49442. CEIBA PENTANDRA (L.) Gaertn. Bombacaceæ. Kapok.
(*Eriodendron anfractuosum* DC.)

From Buitenzorg, Java. Seeds presented by G. F. J. Bley. Received February 28, 1920.

"The kapok tree is widely distributed in the Tropics of both hemispheres and attains a height of 75 to 100 feet, with wide-spreading horizontal branches. When about 5 years old it begins to bear pods with kapok down, the yield increasing with the age of the tree. Well-developed trees yield annually about 7,000 pounds per acre under favorable conditions. Kapok is excellent for pillows, mattresses, life preservers, etc., and its use is constantly increasing." (*L. H. Dewey*.)

For previous introduction, see S. P. I. No. 46522.

49443 to 49456.

From Guatemala. Seeds collected by Wilson Popenoe, Agricultural Explorer for the Bureau of Plant Industry. Received February 28, 1920. Quoted notes by Mr. Popenoe.