

ADDITIONS TO THE CHECK LIST OF VARIETIES

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The following variety names have been noted since the publication of the Check List in these Proceedings for 1916:

BEARDSLEE (*Guat.*)

This variety is undoubtedly identical with Macdonald which name has the priority.

The seed was introduced into Hawaii by Admiral Beardslee from Guatemala, and planted on the Macdonald place, Honolulu. Budwood recently introduced into Florida by the United States Department of Agriculture, where it has proven unusually promising at Miami, being uninjured by a temperature of 26° F.

Described as follows in a letter from Mr. Lloyd Tenny of Miami, April 27, 1917: "Fruit round, mahogany colored, very beautiful and attractive; weight 12 ounces; flesh creamy yellow, shading to deep green near the skin; fiber none; seed comparatively large but tight in the cavity. Season early spring when there are no other varieties at present to compete. Two-year-old buds bearing at Miami."

CUMMINS

Reported by P. J. Wester in these proceedings for 1916, p. 180, to have been sent as budwood in 1912 from Altadena, California, and successfully propagated at Lamao, Philippine Islands.

STEPHENS (*W. I.*)

S. P. I. No. 26691. Budwood obtained from Judge White's place, Buena Vista, Florida, by Mrs. P. H. Rolfs, May 4, 1905. Illustrated and described in the Florida Grower, February 17, 1917, p. 11, by P. H. Rolfs. Season December and January. More glossy and more uniformly green in color than the Trapp.

WALDIN (*W. I.*)

A Florida seedling originating on the home place of B. A. Waldin, Homestead, Florida. Seed planted in 1909; first fruit produced in 1912-13. Described as follows in a letter from Mr. Lloyd S. Tenny of Miami, February 19, 1917: "Skin green, smooth and tough, not bruised by rubbing as is the Trapp during heavy wind storms; fruit of unusually fine quality with a very tight seed and firm flesh; weight 18 to 20 ounces. Season December 15 to January 10."

CARIBOU (*Guat.*)

A variety originating on the place of W. A. Spinks, Duarte, 1916-17. Fruit almost spherical, somewhat oblique, 3 3/4 inches long by 3 3/8 inches diameter; weight about

3/4 pound; color deep green; surface slightly roughened by the large, numerous, raised dots, glossy; apex broad, somewhat flattened, center a point; base oblique, rounded; cavity none; stem medium, 0.4 inch diameter; skin granular, 1/16 inch thick, separating readily from the flesh; seed spherical, oblique, 2 by 2 inches, smooth, 21.8 per cent, of the weight of the entire fruit, tight in the medium-sized cavity; seed-coats adhering. Flesh deep creamy-yellow, 1/2 inch thick, firm, buttery, fairly rich and nutty in flavor, of good quality, with very little fiber. Season, May. Tree dormant in winter and exceptionally hardy, with bright green foliage.

I. X. L. (*Guat.*)

A variety originating on the place of W. A. Spinks, Duarte, California, 1916-17. Fruit very large, 5.8 inches long by 4.2 inches diameter; weight 1 1/2 pounds or more; shape pyriform; color deep green; surface roughened by protruding dots which are large and light green; apex slightly flattened with the center very slightly depressed; basal half tapering; stem stout in a slight cavity. Skin granular, 1/10 inch thick, peeling readily. Seed large in a large cavity, oblique-spherical, with adhering seed coats and smooth surface, tight in the cavity, comprising 19 per cent of the weight of the fruit. Flesh yellow, shading to greenish near the skin, 0.4 to 0.8 inch thick, soft, melting, slightly watery, fairly rich but hardly nutty, of good quality, with a slight amount of fiber most noticeable near base of seed. Season, May.

KEY LARGO (*Guat.*)

A true Guatemalan hard-shell originating on the place of W. A. Spinks, Duarte, 1916-17. Fruit almost spherical, of medium size, 3 5/8 inches long by 3 1/2 inches diameter; weight over 3/4 pound; color very dark green; surface warty especially the basal half, with a few, small, light green or russet dots; apex flattened, center slightly depressed; base oblique; cavity none; stem very stout, wrinkled, 0.6 inch diameter. Skin very granular, brittle, unusually thick, separating readily from flesh. Seed oblate-spherical, 1.9 inches long by 2.1 inches diameter, smooth, 24.8 per cent of weight of entire fruit, somewhat loose in the rather large cavity; seed coats adhering. Flesh deep golden-yellow, greenish near skin, 3/8 to 1/2 inch thick, decidedly buttery and oily, very rich in flavor and of excellent quality; fiber noticeable, somewhat stringy at base of seed. Season, May. Tree prolific, often bearing 2 to 4 fruits on one stalk.