

37748 to 37798—Contd. (Quoted notes by Mr. Dorsett and others.)

very light green in color; no spines. The June crop is 350 fruits and the December crop 54 fruits, among which no variations appear. A typical fruit weighs 180 grams, is $9\frac{3}{8}$ inches in circumference, 3 inches in diameter, with a skin one-eighth of an inch thick and a core five-eighths of an inch in diameter. The shape is flattened, the button end raised, the blossom end slightly depressed. When ripe, the skin is yellowish green, the flesh being pinkish in color. The surface is smooth, with oil glands deeply sunken. The rag is tender, the flesh very juicy, a single fruit containing 65 c. c. of juice. The flavor is pronounced and the quality good. There are from 20 to 23 seeds in a fruit."

37754 to 37759. CITRUS SINENSIS (L.) Osbeck.

Navel orange.

37754. "Tree 1-1-3. An old tree, 16 feet in height, 16 feet in spread, head 20 inches above the ground, spreading in form, with a trunk $21\frac{1}{4}$ inches in circumference. The foliage is open, deep green in color; thorns confined to one branch. There are no apparent variations among the 185 fruits of the June crop and 35 of the December crop. A typical fruit weighs 560 grams and is 13 inches in circumference; diameter $4\frac{1}{4}$ inches, with a skin one-eighth of an inch in thickness and a core three-fourths of an inch in diameter. Form of fruit, elongated, flattened at the blossom end. Button and blossom flush with surface. When ripe, the skin is yellowish green in color, the flesh being golden. The surface is smooth. The rag is very coarse and the flesh dry, a single fruit containing only 150 c. c. of juice. The navel is 1 inch in diameter, the opening being three-fourths of an inch wide."

37755. "Tree 1-1-2, renewed tree top about 2 years old. A tree probably 25 years old, 16 feet in height, 20 feet in spread. Head $1\frac{1}{2}$ feet above the ground, spreading in form, the trunk being $23\frac{3}{8}$ inches in circumference. The foliage is open, deep green in color; no spines. There are about 10 fruits in the June crop and 20 in the December crop, among which no variations are apparent. A single typical fruit weighs 480 grams, is $12\frac{5}{8}$ inches in circumference and 4 inches in diameter. The skin is one-eighth of an inch thick; a core rather open, seven-eighths of an inch in diameter. The shape is spherical, somewhat flattened at both ends, the button slightly sunken, blossom flush with the surface. When ripe the color is yellowish, rather better than the average, the flesh golden yellow. The rag is coarse, and a single fruit contains 150 c. c. of juice. The flavor is sweet, the quality fair. In diameter the navel is five-eighths of an inch and the opening is three-sixteenths of an inch."

37756. "Tree 1-4-6. Tree 25 years old, 14 feet in height, 14 feet in spread, erect in habit, head $1\frac{1}{2}$ feet above the ground, with a trunk 23 inches in circumference. The