

45930 to 45939—Continued.

and resembles orange peel in flavor and appearance. The fruits ripen during the month of October; since they do not possess long-keeping qualities, they disappear very quickly. In fruit stores in Ichang they all have disappeared during December. The trees grow to medium large size and resemble pummelos in general appearance, though they are less massive in outline and the foliage is of a lighter hue of green. The trees are densely branched and have large spines on the main branches and small ones even on the bearing branchlets. The foliage suffers a good deal from caterpillars, the trunks are attacked by borers, and maggots are occasionally found in the fruit. Foreign residents in and around Ichang make from these lemons a very fine lemonade, which is of a more refreshing quality than the ordinary kind; they are also used in pastry, sauces, and preserves. On the whole it seems that this Ichang lemon is a very desirable home fruit for those sections of the United States that are adapted to its culture, especially the South Atlantic and Gulf States. It may also prove to be harder than any other citrus fruit of economic importance. Around Ichang trees have withstood temperatures of 19° F."

45932. CITRUS NOBILIS Lour.

King orange.

"(No. 1289. Changyang, Hupeh, China. December 10, 1917.) *Chun gan* (spring orange) and *Loba gan* (turnip orange). A large mandarin of a fine light-orange color, with a corrugated skin; it contains few seeds and has a sweet refreshing flavor."

45933. CITRUS NOBILIS DELICIOSA (Ten.) Swingle.

Tangerine.

"(No. 1290. Changyang, Hupeh, China. December 10, 1917.) *Chuan chü tze* (Szechwan orange). A large flat tangerine of bright reddish color, with very loose skin. Very sweet but somewhat flat in taste. It is a poor keeper and shipper, but on account of its attractive appearance is very much in demand. It is supposed to have originated in Szechwan."

45934. CITRUS sp.

"(No. 1291. Changyang, Hupeh, China. December 10, 1917.) *Ba ehr gan* (handle orange). An orange with the color and shape of a lemon, of fresh, sweet taste, and containing many seeds."

45935. CITRUS SINENSIS (L.) Osbeck.

Orange.

"(No. 1292. Changyang, Hupeh, China. December 10, 1917.) *Hsiang gan* (fragrant orange). An orange of medium size, golden-orange color, firm flesh, and fresh, sweet taste, and containing, as a rule, a fair number of small seeds."

45936 and 45937. CITRUS ICHANGENSIS Swingle.

Ichang lemon.

45936. "(No. 1293. Ichang, China. December 20, 1917.) A coarse variety of Ichang lemon, with a thick, dark-yellow skin, and containing very many large seeds. Possibly a hybrid with a pumelo. Obtained from the garden of the British Consulate at Ichang."

45937. "(No. 1294. Ichang, Hupeh, China. December 30, 1917.) An especially fine variety of Ichang lemon, very juicy and having a delightful fragrance. It makes a superior lemonade. The tree is of a somewhat drooping habit, and the foliage is very dense. Obtained from the garden of the British Consulate at Ichang."