

breadth, entire; flowers large, white, in 5 to 7-flowered cymes. Native of the West Indies. (Adapted from Grisebach, Flora of the West Indian Islands.)

Notes on Behavior of Previous Introductions.

Citrus limonia Osbeck (23028). Mr. Frank J. Hart, of Los Angeles, California, says: "I am sending you a small crate of the fruit of the Chinese lemon, distributed under your S.P.I. No. 23028, in June, 1912. These beautiful little shrubs, about two to two and one-half feet high, of somewhat large spread, are certainly a successful introduction from every point of view. They are beautiful, ornamental, and very prolific bearers. These two little shrubs keep my family almost entirely in lemons, - they using them in preference to any other lemon, - of which I have all the different varieties growing on my place. I am very sorry that they use them up so closely that none of the cured lemons are on hand. If they were, you could then see that the texture of the skin, the color, shape, and size are almost perfect from a lemon man's standpoint. They are hardy too, as they bear and blossom just as well in the colder weather here, as they do in midsummer."

Cyphomandra betacea (36934). **Tree Tomato.** Mr. Geo. B. Shaffer, in letter of January 23, 1918, reports: "Just a word concerning the Tree Tomato sent me from the Chico Station in February, 1915. In the fall of 1916, this matured 15 fruits. The plant was slightly injured by frost in December, 1916, but recovered, and has just matured 21 fruits. From seed of the first crop, I have raised 20 vigorous plants, each now two feet in height. I shall continue to grow and propagate these plants, with a view of acclimating them with the hope of ultimately making them a commercial product. Preserved in honey, they are certainly an ideal condiment." *Litchi chinensis* (40973). "I am particularly interested in the development of one of the litchi, received from Yarrow last February. These trees were set out in the orchard, with thin muslin protection over head and on three sides, the west side being left open. Two died, but the third has made a growth of a foot, and is a beautiful plant. These trees were given frequent waterings." (Geo. B. Shaffer, Los Angeles, California. January 23, 1918.)