

mens examined, and an exceedingly hard, woody endocarp. In season this type agrees with *Chino* being early to mid-season in ripening. While somewhat more fibrous than the best Indian varieties grown in Florida, it is far above the average Cuban seedling in quality and freedom from fiber, and is here considered a very choice mango. The trees appear to be productive. For trial in south Florida." (Popenoe.) 40921. "Cienfuegos. *Mango Chino*. This is one of the largest and best seedling types in Cuba. In general form *Chino* is broadly cordate, plump, usually somewhat oblique at the base and rounded at the apex. It weighs 10 to 16 ounces. The stem is inserted in a shallow, somewhat irregular cavity. The surface is smooth, greenish yellow to dull cream yellow in color, overspread or blushed around the base with carmine. The skin is very thick and tough, making the fruit an excellent shipper. The flesh is deep yellow in color, orange yellow toward the seed, of very firm and meaty texture, juicy, and with a very faint but pleasant aroma. The fiber is more abundant than in our best India varieties but much less so than in the average Cuban seedling; it is long at the ventral edge of the seed, but comparatively short elsewhere. The flavor is rich; spicy, and very pleasant, the seed oval, rather thin, and not objectionably large. It usually contains four to six embryos. *Chino* is rather early in season, and the trees seem to be productive." (Popenoe.) 40983. "Santiago de Cuba. *Biscochuelo mango*. This is probably the best type of mango grown in the vicinity of Santiago de Cuba, and excepting the *Filipino*, one of the very best in the island. It is quite common here, and very abundant on the markets, where the fruits are sold at \$2 per hundred. *Biscochuelo* is a fruit of rather unique form differing from all others I have seen in Cuba. It is oval to subreniform, decidedly oblique, the left shoulder rounded to very broad and marked by a deep suture which extends some distance down the ventral side of the fruit, the right shoulder usually falling abruptly. The apex is rather sharp and sometimes almost beaked. In cross section the fruit is broadly oval. The weight is from eight to 14 ounces. The general color, when the fruit is fully ripe, is clear light orange, but as seen in the market they are frequently tinged with green. The skin is thick and tough, the flesh bright orange yellow, firm and meaty, with a faint but pleasant aroma and very little fiber for a seedling type. The flavor is sweet even when the fruit is still quite hard, and when fully ripe it is very pleasant. The seed is reniform in outline, with long fiber on the ventral edge and short stiff fibers elsewhere, the em-