

Development of the New Sugar Apple Variety Tai-tung #1

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Summary

Sugar apple, “Tatung #1” which are obviously mature from appearance and bigger ditch angles, was selected from a large naturally seedling population from grower. This varieties has medium to large-size fruits. They have more lateral sprouts after being pruned in winter, thus having more winter fruit branches. The production of winter fruit is very stable. The fruits can be remained in trees for a longer period of time. With more pulp and longer shelf life, the commodity value is higher. However, winter fruits can not stand low tem perature therefore, fruit breaking of ten happens when the cold fronts visit.

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