

Abstract

The study of harvesting index of Hass and Baccaneer avocado at Tung Rueng research station, Chiang Mai. 5 tree of each avocado cultivars were selected, flower were tagged and the fruit were harvested after 180 days after blooming every 10 days and 10 fruit per day. The result showed that the date after blooming is precise harvesting index of avocado, Hass avocado can be harvested at 245 days after blooming while Baccaneer avocado is 190 days after blooming. The percentage of dry weight can be harvesting index of Hass and Baccaneer avocado. The suitable dry weight of Hass and Baccaneer avocado are 30% and 20%. The external and internal characteristic of the fruit such as fruit color, seed color, seed coat, are not recommend to use for harvesting index, the same as fruit gravity.

