

Effects of Circular Griddling Before Forcing Flowering
on the Flowering and Quality of Wax Apple

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ABSTRACT

Preliminary results obtained from Foun-ten plot showed that griddling at different time after shoot reached 2 to 3 cm in length can affect the number of flower buds. Max numbers of buds can be initiated when griddling at 23 days after the shoot reached 2 to 3 cm and then forcing flowering at 2 to 3 weeks after griddling. In Linlo plot, no significant difference in bud number among treatments was found. This might be due to the longer duration (40 to 60 days) between griddling and forcing flowering which lead to the coalescing of cambium caused by higher temperature and rainfall. The lower brix readings associated with more numbers of buds might related to the fruit yield of wax apple.

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