

# **A STUDY ON THE SELECTION OF STAR APPLE ELITE TREES GROWN IN TAN YEN DISTRICT, BAC GIANG PROVINCE**

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## **Summary**

With the aim at screening good individuals of star apple considered as good planting materials used for multiplication, a study on the evaluation of star apple trees grown in different orchards in Tan Yen district, Bac Giang province was carried out by the Fruit and Vegetable Research Institute in 2014 – 2016 period. Results conducted from the study shown that 20 of 25 good trees primary selected from the star apple population in Tan Yen district aged about 20 years olds were recognized as elite trees that meet the requirements of elite trees presented by high yield (201.7 – 270.0 kg/tree), big sized fruit (310 – 335 g), high edible percentage (41.38 – 44.78%) and acceptable quality (Brix 14.0 – 14.9). These individuals are good star apple planting materials used for propagation to be developed in the time to come.

**Keywords:** *Tan Yen star apple variety, propagation, selection.*