

# **A STUDY ON THE SCREENING SOME ORANGE SEEDLESS CUTIVARS OF HIGH YIELD AND GOOD QUALITY USED FOR LARGE SCALE PRODUCTION IN VIET NAM**

**Le Quoc Hung, Ha Thi Thuy, Trinh Hong Son,  
Duong Ngo Thanh Trung, Vu Anh Tuan, Nguyen Van Toan,  
Tran Van Binh, Nguyen Thi Mai Thanh, Do Nang Vinh**

## **Summary**

Orange (*Citrus sinensis* Osbeck) is one of the important fruit in many countries over the world including Vietnam. It is, however, obvious that most of orange varieties cultivated in whole country are local ones characterized by low yield and not very good quality in which seedy fruit is considered as main constrains for large scale of the production that needs to be sutably solved. With the aim of selecting promising cultivars of oranges in terms of high productivity with acceptable quality, a range of orange cultivarsintroduced from ousides were evaluated and screened in the form of field experiments conducted in Van Giang district, Hung Yen province. Results showed that cultivar Valencia No 27 regarded as late cultivar and cultivar Pineapple No 41 considered as the mid one were promising cultivars indicated by high yield (16.93 and 19.23 tons/ha respectively for 5 years old orchard), big sized fruit (202.04 and 192.4 g/a fruit respectively) and no seed availability.

**Keywords:** *Orange varieties, testing, Hung Yen, productivity, seedless.*