

A STUDY ON SELECTION AND DEVELOPMENT OF KOREAN PROMISING ORIENTAL MELON VARIETIES TO BE CULTIVATED IN NORTHERN VIETNAM

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Summary

In the scope of a collaborative research program between Viet Nam Academy of Agricultural Sciences (VAAS) and Korean Rural Development Administration (RDA), a study on the evaluation of introduced Oriental melon varieties has been implemented in spring – summer season, 2014, from which two cultivars coded Super 007 and Chamsarang were screened as promising ones. These cultivars were then accordingly evaluated in large scale of production in Ha Noi, Bac Giang and Thai Binh provinces/city in spring – summer season 2017. Results conducted from the study showed that good growth, high yield (27.5 – 29.8 tons/ha for Super 007 and 29.7 – 31.5 tons/ha for the later) and acceptable quality presented firstly in high content of TSS had been recorded from the two above mentioned cultivars. And, what is more, Super 007 and Chamsarang both have good shape and attractive color fruits with quite high TSS content that makes benefit earned by growers much higher.

Keywords: *Korean Oriental melon, evaluation, production trial, Ha Noi, Bac Giang, Thai Binh.*