

EVALUATION AND SELECTION OF SOME HYBRID HYBRID TOMATO VARIETIES FOR SPRING AND SPRING-SUMMER CROP IN HA TINH

Lam Xuan Thai, Nguyen Thi Hien, Trinh Thi Hang

Summany

The experiment consisted of 10 hybrids of tomato, local Bi variety (good growth, good adaptation to natural conditions in Ha Tinh province but low productivity, quality not suitable for human taste of consumers) and VT5 as controls. The experiment was conducted for two years (2015 and 2016) in Ha Tinh, in two crops each year, including winter-spring and spring-summer in order to assess the growth, pest infestation, yield and fruit quality of hybrid combinations. Two tomato hybrid combinations have been selected: TH3, TH6 which has the most outstanding characteristics, healthy growth, insect infestation, low disease, adaptability and good stability, medium high yield, good quality fruit, beautiful color and size that are suitable for the tastes of consumers.

Key words: *Tomato, hybrid, growth, adaptability, productivity, quality.*