

IMPACTS OF PLANTING DENSITY ON GROWTH AND DEVELOPMENT OF GOLDSTAR 998 PUMKIN VARIETY IN THAI NGUYEN

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Summary

The study was conducted with Goldstar 998 pumpkin variety with 5 densities, the density of the control was 6.250 plants/ha planted in spring and autumn-winter crops in Thai Nguyen in 2016. The Goldstar 998 pumpkin variety grown at different densities showed different yields ($P < 0.05$). The density of 7.142 plants/ha planted in spring and autumn-winter crop showed the highest yield with 131.33 quintals/ha and 120.47 quintals/ha, respectively. They were higher in comparison to the control ($P < 0.05$).

Key words: *Pumpkin, Goldstar 998, yield, density, growth*