

AGRONOMICAL AND BIOLOGICAL CHARACTERISTICS RESEARCH AND DEFINE APPROPRIATE CULTIVATED DENSITY OF CNC1 BLACK PEANUT AT TAN YEN, BÁC GIANG

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Summary

Experiment that are carried out in spring and autumn-winter farming season at Tan Yen district, Bac Giang province resulted in selecting productive and quality breeds for commercial use. CNC1 has the component parts to create the productivity and the highest productivity reaches 3.42 ton/ha in spring and 3.32 ton/ha in autumn-winter. The result is 52.7% higher than control breed in spring and 61.9% in autumn-winter. CNC1 has the smallest percentage of catching disease in comparison with 4 other breed. The result of cultivated density shows that 40 plant/m² formula (25 cm x 10 cm x 1seed/hole) boots productivity to 3.67 ton/ha in spring and 3.62 ton/ha in autumn-winter.

Key words: *Peanut breed, black peanut, medical peanut, density.*