

# **DEVELOPMENT OF NEW MAIZE HYBRID MN-1 FOR THE SOUTH EASTERN AND CENTRAL HIGHLAND REGIONS**

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## **Summary**

MN-1 is a single cross maize developed by Institute of Agricultural Science for Southern Vietnam. Performance of the cross has shown it's promising stability yield. In intensive farming condition this cross could yield up to 10 tons per hectare. On farmer fields, MN-1 gave yield from 7 to 8 ton per hectare. The cross matures in 88 – 92 days after planting. In pilot production fields, MN-1 has shown yield almost equivalent to prominent hybrids NK67, better than that of CP-888. MN-1 can be cultivated in three croppings around the year in Southern parts of Vietnam: summer – autumn, autumn – winter and winter – spring.

**Keywords:** *Single cross, drought tolerant, stability.*