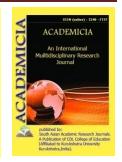


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PERFORMANCE OF FIBER OUTPUT AND FIBER LENGTH IN INTER VARIETY HYBRID FAMILIES OF MIDDLE FIBER COTTON

Ergashev Jakhongir Abduganievich*; Akhmedov Djabbarxan Djamalxanovich**; Sidikjonova Muazzamkhon Sadulla kizi***

*Assistant,

Doctor of philosophy in agricultural sciences (PhD), Department of genetics, plant breeding and seed production of agricultural crops, Tashkent State Agrarian University, UZBEKISTAN Email id: ejahongir9090@mail.ru

**Associate Professor, DcS, Department of genetics, plant breeding and seed production of agricultural crops, Tashkent State Agrarian University, UZBEKISTAN Email id: axmedov78@mail.ru

***Bachelor Student, Department of genetics, plant breeding and seed production of agricultural crops, Tashkent State Agrarian University, UZBEKISTAN

ABSTRACT

Purposefulness of using the performed families O-445, O-580, O-455 in the genetic and breeding researches for improving of fiber output and the families of O-580, O-455, O-520 to improve the fiber length on the dependence of their genotypes has been presented in this paper. In general, similarity of a high dominance of varieties in the positive indexes on the fiber output and fiber length in combination of various soil-climatic zones was noted.

KEYWORDS: Cotton Plant, Genotype, Hybrid, Inter Variety, Family, Fiber Output, Fiber Length.

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