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

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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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