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INFLUENCE OF THE APPLICATION OF HERBICIDES STEP 500 AND ANKOSAR ON ANNUAL AND PERENNIAL WEEDS IN FINE-FIBER COTTON CROPS

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ABSTRACT

In this scientific article, materials on the effectiveness of the use of a combination of herbicides with a different spectrum of action against annual and perennial weeds in fine-fiber cotton crops sown on ridges and a smooth field in meadow soils are provided. Sowing cotton seeds along the ridges and using a combination of herbicides Step 500, 50% ae. when sowing at a rate of 4.0 l/ha and Ankosar 720 g/l c. R. at a rate of 4.0 l/ha before cotton budding, or at a weed height of 10-15 cm, reduces the number of annual weeds by 92.2-95.6%, perennial weeds by 91.6-92.4%, cotton yield increases by 5.0 centners/ha.

KEYWORDS: *Herbicide, Step 500, 50% E.C., Ankosar 720 G/L A.S., Annual Weeds, Perennial Weeds, L/Ha, Pcs/M², Cotton Yield.*

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