

EVALUATION OF AGRICULTURAL MECHANIZATION LEVEL IN AGRICULTURAL PRODUCTION AREAS

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TÓM TẮT:

Fuzzy methodology with multi-hierarchy evaluation being applied in this paper is a new methodology that helps to analyze the rate of investment of equipment, efficiency in application of agricultural machinery and engineering for developing agricultural mechanization in every region. The provinces of Mekong River Delta, South East, Red River Delta are those which level of agricultural mechanization, operation and management standard, and investment rate are favorably noticeable. Results from the study based on a system of relevantly complete criteria covering pre-in-post harvest operations could provide more information for a comprehensive overview that helps relevant authorities to be able to introduce solutions appropriate to the practical condition.