

COMPARATATIVE PERFORMANCE OF VARIOUS WEEDING EQUIPMENTS

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ABSTRACT

As per the utility of weeding implements a experiment was conducted to evaluate the field performance of various weeding implements to compared at Department of Farm Power and Machinery, Dr. PDKV, Akola. Various parameters such as weeding index, weeding efficiency and field capacity of the weeder were considered during the test. Among hand khurpi, cycle hoe and bullock drawn straight blade hoe, the time required to complete the one hectare field was found minimum in bullock drawn hoe but weeding efficiency was higher in hand Khurpi.

KEYWORDS: *Khurpi, Cycle hoe, Weeder, Performance, Trials*

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