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RESEARCH ARTICLE:

Constraints faced by *Kharif* sorghum growers in adoption of recommended technology

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ARTICLE CHRONICLE:

Received: 25.06.2015; Revised: 30.09.2015; Accepted: 13.10.2015 **SUMMARY:** The study was conducted in purposively selected three talukas *viz.*, Kandhar, Mukhed and Loha of Nanded District of Marathawada region of Maharashtra state during the year 2014-15. From each taluka, four villages selected purposively and from each village 10 respondents were selected randomly, there by constituting a total sample size of 120 respondents and the constraints faced by *Kharif* sorghum growers in adoption of recommended technology were studied. The result of the study depicted that high cost of chemical fertilizer, high cost of tractor charges for tillage, non-availability seed at proper time, high cost of FYM, non-availability of labour at the time of harvesting, high cost of pesticide or insecticide, inadequate knowledge about scientific plant protection, inadequate knowledge about the proper NPK does, while the major suggestions offered by them were crop loan should be provided on time, improved seed should be provided in time and sufficient in quantity, cost of seeds, fertilizers and pesticides should be reduced, supply of inputs should be provided in time, provide the information about seed treatment and short duration and draught resistant varieties be developed.

KEY WORDS:

Constraints, Sorghum and technology

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