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RESEARCH ARTICLE :

Growth performance of cereals in Karnataka : A district wise analysis

M.G. SAVITHA AND L.B. KUNNAL

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SUMMARY : The study examined the trend in growth rates of major cereals *viz.*, maize, paddy, sorghum and wheat in Karnataka by using the compound growth rate function. For an in-depth analysis of trend and growth rates in area, productivity and production of cereals, major 5 districts for each crop based on the highest area were selected for the study. The necessary secondary data were collected for a period of 15 years from 1998-99 to 2012-13. The growth of area of total cereals showed a substantial annual decrement. Further, the production and productivity of the total cereals were recorded a positive annual increment. The area under paddy, maize and wheat has recorded a mild annual increment where as jowar registered a significant negative growth in the state as a whole.

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Compound growth rate, Cereals, Area, Production, productivity

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