



Economics of fodder sorghum (*Sorghum bicolor*) as influenced by nitrogen levels and its methods of application

ASHISH BANJARE* AND G.P. BANJARA

Department of Agronomy, Indira Gandhi Krishi Vishwavidyalaya, RAIPUR (C.G.) INDIA

(Email : ashish.banjare@gmail.com)

Abstract : A field investigation was conducted during the *Rabi* season of 2012-13 to study economics of fodder sorghum as influenced by nitrogen levels (0, 40, 80, 120 and 160 kg N ha⁻¹) and its methods of application (Broadcasting, side dressing and band placement). The maximum gross realization (Rs. 33233 ha⁻¹), net realization (Rs. 23577 ha⁻¹) and benefit: cost ratio (2.44) was obtained with the application of 160 kg N ha⁻¹ applied through band placement method followed by the gross realization (Rs.32457 ha⁻¹), net realization (Rs. 22951 ha⁻¹) and benefit: cost ratio (2.41) with the application of 160 kg N ha⁻¹ applied through broadcasting method.

Key Words : Sorghum, Fodder, Nitrogen, Broadcasting, Side dressing, Band placement, Economics

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