

420. **Ramanath, B., Prabhanjan Rao, S.B., Sam, M.J. and Chattopadhyay, S. 1968.** Effect of spartin under dryland farming on *Setaria italica* (Beauv.). *Indian J. Agron.*, XIII(2): 112-114.

Response of *Setaria* crop to the application of Spartin B and a mixture of micronutrients for alkaline soils marketed by Swasthi industry on rainfed black soils was studied for 2 years in combination with and without FYM, ammonium sulphate and superphosphate. In both the years, the yield of grain and straw for the treatments 22 kg N /ha + 45 kg P<sub>2</sub>O<sub>5</sub>/ha with or without Spartin did not differ significantly. However, the yields were significantly higher than those under control.