

advantages of the latter technique.

185. **Chittaranjan, S., Hanumanthappa, B., Patnaik, U.S., Ramanath, B. and Husenappa, V. 1982.** Specifications of graded border strips under dry-cum-wet irrigation in deep black soils of Tungabhadra Command area. Symp. on "Water Management and Land Reclamation in Command Areas with particular reference to black soils", CSWCRTI, Research Centre, Bellary, Dec. 20-22, 1982.

Studies conducted at Bellary (Karnataka) for 3 years have indicated that graded border strips of size 150 x 8 m with uniform grade of 0.2% are suitable for the deep black soils of Tungabhadra command area, judging from the point of crop performance, depth of water

and water use efficiency of the two test crops viz. *bajra* and *wheat*.