

- 1042. Rao, D.H., Chittaranjan, S. and Sastry, G. 1980.** Role of farm ponds in rainfed agriculture in Deep Black soils of Bellary region. Abst. 100, National Symp. on "Soil Conservation and Water Management in 1980's", Dehradun, March 12-13, 1980: 68.

In deep black soil areas of Bellary region in Karnataka, 39 farm ponds were dug in farmers' field under IDLAD Programme. The catchment and capacity of ponds ranged from 4.5 to 11.7 ha and 28 to 38 ha cm, respectively. Average cost of construction and cost of creating capacity was Rs. 6245/pond and Rs. 209/ha cm respectively. The ponds are multi-purpose in their utility ranging from providing water for human/livestock consumption to providing minimal irrigation to increase crop production.