

425. Ramanath, B., Arjun Prasad, Hanumanthappa, B. and Jayaram, N.S. 1980. Water requirement and yield response of cotton hybrid under light irrigation on black soils of Bellary. Abst. 86, National Symp. on "Soil Conservation and Water Management in 1980's", Dehradun, March 12-13, 1980: 58-59.

Water requirement of Varalakshmi and Hybrid-4 cotton was found to be about 96 cm. However, Varalakshmi hybrid cotton (2196 kg/ha) responded better than Hybrid-4 (1913 kg/ha) in a trial conducted at Bellary for three years.