



Effect of Seed Rhizome Size on Yield and Quality of Turmeric (*Curcuma longa* L.) cv. Salem

Chandalinga, N.K. Hegde, Ravi Pujari and P.M. Gangadharappa

*Kittur Rani Channamma College of Horticulture, Arabhavi, Tq: Gokak, Dt: Belagavi
University of Horticultural Sciences, Bagalkot- 587 103, India
E-mail: chandanhort@gmail.com*

Abstract: Effect of seed rhizome size on yield and quality of turmeric cv. Salem was carried out during 2012-13 at College of Horticulture, Arabhavi, Karnataka. The highest cured yield (10.41 t/ha), processing percentage (30.93), curcumin content (4.83 %) and volatile oil (1.34 %) was obtained by planting of whole mother rhizome of size 25 g followed by cut mother rhizome of size 25 g.

Key Words: Curcumin, Seed rhizome, Turmeric
