

755. **Raizada, A. and Padmaiah, M. 1995.** Coppice growth from tree species growing in an energy plantation: effect of spacing. *Indian For.*, 121(7):613-619.

Discusses the results of a study conducted to determine the effect of tree stump spacing on sprouting and growth of sprouts in four tree species (*Azadirachta indica*, *Acacia nilotica*, *Leucaena leucocephala* and *Eucalyptus* hybrid), in a 6 and 5-year old energy plantation, growing in the semi-arid Vertisols in Karnataka State. Bark thickness did not appear to be a hindrance in permitting sprouting of coppice shoots, although stump diameters were greater under wider spacing (3 x 1m). Sprouting took place in all four species, and the optimum spacing for obtaining tall coppice shoots was 3 x 1 m for *A.nilotica* and *L.leucocephala* while in case of *A.indica* and *Eucalyptus* hybrid it was 2 x 1 m.