

432. **Ranga Rao, V. and Ramachandram, M. 1978.** Some simple crop production practices for efficient exploitation of seasonal aberrations in rainfall in rainfed *rabi* belt of Bellary. 1. Proper choice of crops and varieties. *Mysore J. Agric. Sci.* XII(3): 41-425.

The paper suggests various alternative agronomic measures to increase the yields of crops and thereby the net gains. Potential of safflower as a major commercial crop in place of dryland cotton in Bellary region has been discussed for enhancing overall productivity of Vertisols. Short duration varieties of field beans showed tremendous potential in the area as a supplementary grain legume both in normal and subnormal seasons. Production levels of all *rabi* crops, in general, and winter sorghum in particular were observed to increase remarkably by shifting sowings from traditional late October to immediately after the receipt of rains in September. Short duration varieties/hybrids of sorghum (90 to 100 days) revealed superior performance.