

AGRICULTURAL AND HORTICULTURAL RESEARCH STATION, BAVIKERE (ZONE-7)



Agricultural Research Station, Bavikere is located in north western side of Tarikere, midway between Tarikere and Lakkavalli towns at a distance of 9 km from Tarikere and 10 km from Lakkavalli. The research station comes under Southern Transition Zone (zone-7). It is situated between 75° 51' E longitude and 13° 42' N latitude with 667.51 m above MSL. The Farm is about 14 kms away from Bhadra Reservoir Project and 18 kms from Kuvempu University main campus at Shankaraghatta. The farm is having good transportation net work in the form of both road as well as railway network nearby Tarikere.

The average annual rainfall is 1104.2 mm with 79 rainy days which spreads over 6 months from June to November. The peak rains received during July and August months. The maximum temperature of 35-37°C has been recorded during April-May, while minimum of 13-14°C has been recorded during December. The relative humidity ranges from 65-70 per cent during January month and from 75 to 80 per cent during August month.

Brief information

Particulars	Area (ha)
Total area of the farm	102.95
Total cultivable area	61.50
Area under cultivable waste	14.18
Area under rained crops	41.50
Double cropped area: Under irrigated (Bore well, BRP canal lift irrigation water)	20.00

Research mandates

The important field crops are Paddy, Ragi, Maize, Groundnut, Redgram, Soybean, Field bean, Cowpea, Sugarcane and the horticulture crops are Arecanut, Coconut, Cashewnut and Mango