

Palmarosa

Soil & Climate

Soil

A well-drained sandy loam soil with soil pH of 7.5-8.5 is ideal for cultivation of Palmarosa and receiving rainfall of about 150 cm annually is an It can also be cultivated in well-drained clay loam soil which are free from waterlogging.

Climate

Warm tropical climate upto 300m elevation in the foothills is suitable for cultivation of Palmarosa. Temperature ranging from 10 - 36°C with annual rainfall around 1000mm and ample sunshine are congenial for its growth. Moist and warm climate throughout the year accelerates its growth. Areas, which are affected by severe frost, are not suitable as the frost kills the grass and reduces the oil content.