

# Citronella

## Soil & Climate

### Soil

The species has been found to grow well under varying soil conditions, but the sandy loam soil with abundant organic matter is the most suitable. Heavy clay soils and sandy soils do not support good growth of the plant. The plant has been found to grow well under a pH range of 5.8-6.0.

Although 180-120 m altitude is optimum, the plants are reported to grow well at the altitudes between 1000-1500 m.

### Climate

Citronella thrives well under the tropical and subtropical conditions. It requires abundant moisture and sunshine for good growth. A good rainfall of about 2000-2500mm well spread over the year and high atmospheric humidity, appear to influence the growth of the plant, yield and quality of the oil favourably.