1	Name of the agro climatic	Agro-Ecological Situation-III of South
1	situation and Zone	Gujarat heavy rainfall zone
2	Rainfall	Average rainfall of last 30 years: 1600mm
3	Soil type	Clayey type with average depth of 15cm and fertilizer responsive.
4	Geographical details	East Longitude: 73 ⁰ 20' North Latitude: 20 ⁰ 10' Altitude : 69m
5	Soil PH	7.5
6	Organic Carbon	0.35%
7	Available N ₂	190 Kg/ha
8	Available P ₂ O ₅	37 Kg/ha
9	Available K ₂ O	450 Kg/ha
10	Conductivity	0.32 dS/m