

## Turmeric

Condition of soil	Loamy or alluvial soils.It does not stand water logging.
Propagation	Rhizome
Seed rate (kg /ha)	1500 - 2000
Variety	<i>GL – Duram III, CLS - 22</i>
Seed sowing	Disease free rhizome pieces are selected and treated with 0.25 % cerasan for 30 minutes. The seed rhizomes are sown on raised beds
Spacing	25 X 25
Manure (ton /ha)	20 - 25
Fertilizer	40 : 100 :80 kg NPK /ha is applied at the time of planting and remaining 40 kg N in 2 equal split doses in an interval of 60 -90 days after planting.
Intercultivation	Mulching may be resorted @ 15 t /ha after planting and repeat the same after 50 days. Weeding is done immediately after mulching.
Harvesting	The crop is ready to harvest when the lower leaves turn yellow
Diseases and control	Leaf soft : Spray with 0.2% Dithane M - 45 Leaf blotch : Spray 1 % Bordeaux mixture or Blitox 0.2 %
Pest and control	Shoot borer : spray 0.03 % Dimethoate
Yield(t /ha)	15 -25