

Pineapple

Condition of soil	Sandy loam soil			
Varieties	Kew, Queen			
Preparation of land	The land should be ploughed to a depth of 30 – 40 cm.			
Manuring	10 -15 t /ha			
Layout and method of planting	In double row planting method field is laid out in trenches alternating with mounds. The depth of trench should be 22.5 – 30 cm			
Spacing	Plant population(nos /ha)	Plant to plant(cm)	Row to row(cm)	Trench to trench(cm)
	43500	30	60	90
	53000	25	60	90
	63500	22.5	45	90
Propagation	Suckers , slips and crown are three important types of material used for planting. Suckers and slips are preferred to planting			
Preparation of planting material	After removing scaly leaves the planting material should be drenched with Ekalox (0.05%) or Dithane (0.3%) to protect from mealy bug and hot rot			
Time of planting	Usually planting is done during monsoon			
Fertilizer	Urea = 25 g/plant/year DAP = 18g/plant/year MOP = 20 g/plant/year			
Pest	Mealy bug :apply phorate @ 1.7 kg a.i/ha			
Disease and control	Heart rot :Dip the plant material in 0.4% difoliate and good drainage			
Earthing up	Important operation for better drainage			
Harvesting	Fruits turn to golden yellow colour.			
Yield (t /ha)	80 - 100			