
	Tomato	
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Planting Guide	
Soil and Climate requirements	All elevation all season
Land Preparation, All season, year-round	Plow the field, pulverize soil, make raised beds, 1m wide, incorporate organic materials like chicken manure etc.; optional: cover with plastic mulch
Planting	Seedling Production: <ol style="list-style-type: none"> 1. Filling trays with soil medium 2. Sow one seed per hole in seedling trays 3. Put trays at shadowed area for 3 days 4. Expose seedling direct sunlight 3 days after germination 5. Water seedlings early in the morning 6. Transplant seedlings 16-21 days after sowing 7. Planting distance: 0.5 m 8. Make trellis for plants 3 weeks after transplanting
Fertilization	Inorganic: <ul style="list-style-type: none"> • 5 days after transplant apply 20g 14/14/14 or triple 16 per plant • 20 days after transplant apply 20g urea • 35 days after transplant apply 30g 18/46/0 and 30g 0/0/60 per plant • 50 days after transplant apply 30g Urea and 0/0/60 per plant
Irrigation	Manual: Water the plants late afternoon Farrow Irrigation: Irrigate one every 5 days
Weeding	Manual: twice a month Plastic Mulch: no weeding
Thinning and hilling up	No thinning, no hilling up
Pest Management	Integrated Pest Management (IPM) in case of infestation Fungal Diseases: apply fungicides if needed
Harvesting	Harvest early in the morning every 4 days