



Planting Guide	
Soil and Climate requirements	Lowland areas (sea level)
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 in rainy season
Planting	Seedling Production: <ol style="list-style-type: none"> 1. Filling trays with soil medium or make direct sowing on dry season planting 2. Sow one seed per hole in seedling trays; in direct sowing put 2 seeds per hill 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 10-12 days after sowing in trays 7. Planting distance: 1 m x 3m
Fertilization	Inorganic: <ul style="list-style-type: none"> • 5 days after transplant apply 30g triple 16 per plant • 15 days after transplant apply 30g urea • 25 days after transplant apply 30g 18/46/0 per plant • 35 days after transplant apply 30g Urea • 45 days after transplant apply 30g 18/46/0 and 0/0/60 per plant • 55 days after transplant apply 30g triple 16 per plant
Irrigation	Manual: Water the plants early morning Farrow Irrigation: Irrigate one every 3 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 starting 60-65 days