
	<p><b>Long-Yard-Beans</b></p>	
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<b>Planting Guide</b>	
Soil and Climate requirements	Low to Mid elevation
Land Preparation, All season, year-round	Plow the field, pulverize soil, make raised beds, 0.75m wide, incorporate organic materials like chicken manure etc.
Planting	<p><b>Seedling Production:</b></p> <ol style="list-style-type: none"> <li>1. Filling trays with soil medium or make direct sowing on dry season planting</li> <li>2. Sow one seed per hole in seedling trays; in direct sowing put 2 seeds per hill</li> <li>3. Put trays at shadowed area for 3 days</li> <li>4. Expose seedling direct sunlight 3 days after germination</li> <li>5. Water seedlings early in the morning</li> <li>6. Transplant seedlings 10-12 days after sowing in trays</li> <li>7. Planting distance 0.5m x 0.5m</li> </ol>
Fertilization	<p><b>Inorganic:</b></p> <ul style="list-style-type: none"> <li>• 5 days after transplant apply 30g triple 16 per plant</li> <li>• 20 days after transplant apply 30g urea</li> <li>• 35 days after transplant apply 40g triple 16 per plant</li> <li>• 50 days after transplant apply 40g triple 16 per plant</li> </ul>
Irrigation	<p><b>Manual:</b> Water the plants early morning</p> <p><b>Farrow Irrigation:</b> Irrigate one every 3 days</p>
Weeding	<p><b>Manual:</b> twice a month</p> <p><b>Plastic Mulch:</b> no weeding</p>
Thinning and hilling up	No thinning, no hilling up
Pest Management	<p><b>Integrated Pest Management (IPM)</b> in case of infestation</p> <p><b>Fungal Diseases:</b> apply fungicides if needed</p>
Harvesting	Harvest starting 60 days after transplant