

Planting seedlings

- Select the right variety for the area, if in doubt, consult the local extension agent for advice.
- Depending on the soil analysis, basal fertilizer should be broadcasted evenly
- The seed bed can also be sown through direct seeding manual or by using drum seeder.
- The rows spacing should be about 20 cm while inter plant 15 cm depending on the variety
- After three to five days depending on the weather introduce flash floods just to wet the soil.
- When plants are about 5 cm the field can be flooded with a shallow layer of water.
- Top dressing can be applied either by Urea dip placement or broadcast with Ammonium Sulphate at maximum tillering and after weeding
- At panicle initiation, the second top dressing should be undertake

Planting the seedlings

- For rainfed rice, basal fertilizer should be broadcasted depending on soil analysis.
- Top dressing with Calcium Amonium nitrate should be done at maximum tillering after weeding and when soil is moist with The second top dressing done at panicle initiation and when soil is moist to avoid nitrogen volatilization.



Fig 1. weedsand Planting seedlings (Wasilwa ,LA KALRO)



Fig 2. Planting seedlings in lines (Wasilwa ,LA KALRO)



Fig 3. Seedlings plantrd in lines and flooding the seedbed (Wasilwa ,LA KALRO)



Fig 4. Healthy seedlings growing at Mwea (Wasilwa ,LA KALRO)

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