

ILLUSTRATED POSTER - GRAINS OF PARADISE PRODUCTION

Farm Maintenance / Cultural Practices and Harvesting & Post Harvest Practices

7. Farm Maintenance



Weed and remove old plant part that have already fruited.



Cut out rhizomes that grow into the path. Maintain the farm layout as indicated under land preparation.



8. Pest and Disease Control



Adopt the Integrated Pest Management (IPM) approach.
Hand pick insects
Remove disease pods
Take good care during flowering.

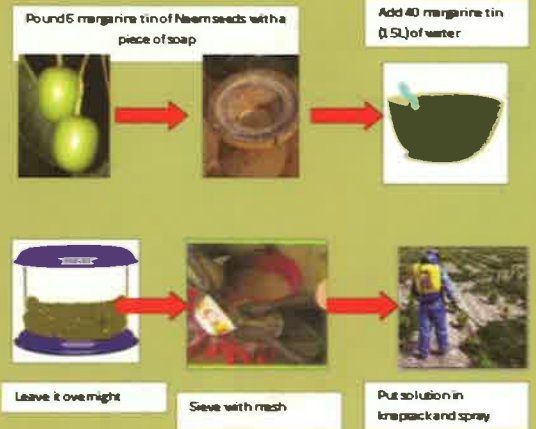
Flowering



Insect



Use Neem tree extract or oil Palm fiber method



9. Harvesting and Post harvest Practices

Harvesting

Harvest by cutting the stem of the fruit close to the rhizome keeping the sepals in place. Be careful not to destroy the fruit or cut rhizome. Harvest when pods are red or yellow



Post Harvest Practices

Raised platform



Sort whiles drying. Remove rotten fruits to avoid contamination



Extracted Seeds
Use a knife to cut open the dry pods and scoop the seeds out.



Winnow to remove chaff



Drying of GOP on tarps
Yield = 1.25tons/ha



Generating supplementary income from the production of NTFPs