

BEST PRACTICES FOR COCONUT FARMING



SAHMEN FARMS

CONSIDERATIONS BEFORE STARTING

- PURPOSE (FRESH FRUITS/DRIED COPRA/OIL ETC.)
- SITE LOCATION(CLOSER TO A BIG CITY?
- ROAD EASILY COMMUTABLE ?)
- TYPE OF SOIL AS WELL AS TOPOGRAPHY OF THE LAND
- YOUR MARKET SEGMENT/TARGET

TYPES OF COCONUT

TALL	DWARF(SHORT)
1. LONG LIVED(90 YRS UP) 2. THRIVES EVERYWHERE 3. GROWS VERY TALL(15 TO 18m) 4. FRUITS IN 7YRS. UP 5. MEDIUM TO BIG SIZED FRUITS 6. RELATIVELY LOWER YIELDS 7. VARYING COLORS FROM GREEN,YELLOW,BROWN AND ORANGE	1. SHORT LIVED 40 YRS UP 2. CONDUSIVE SITES 3. RELATIVELY SHORTER(5 TO 7m) 4. FRUITS IN 2 YRS UP 5. SMALL, MEDIUM TO BIG SIZED FRUITS 6. HIGHER YIELDS PER ANUM 7. VARYING COLORS FROM GREEN,YELLOW,BROWN AND ORANGE

VARIETIES OF DWARF COCONUT

- SRI-LANKA (GREEN, YELLOW, ORANGE, B.)
- MALAYAN (GREEN, YELLOW, ORANGE, B.)
- EQUITORIAL (GREEN, YELLOW, ORANGE)
- OTHERS WORLD WIDE



SAHMEN FARMS

SOIL

- SANDY LOAMY
- LOAMY
- CLAY SANDY
- LATERITE SOIL BEST OPTION

PLANTING SEASON

- NORMAL /DRY LANDS

MID APRIL, MAY, JUNE –MAJOR SEASON

SEPTEMBER,OCTOBER – MINOR

- WETLANDS/SWAMPY AREAS

AFTER SEPTEMBER UP

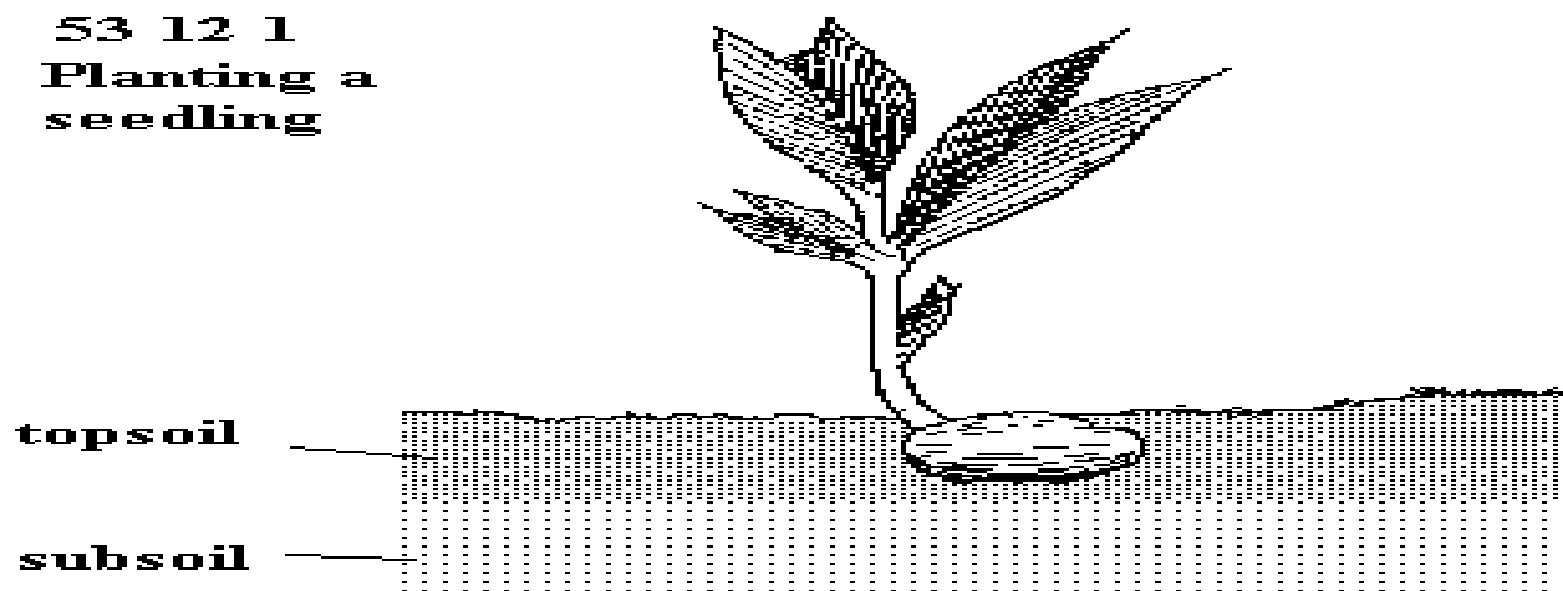
LAND PREPARATION

- CLEAR THE WEEDS ON THE LAND
- BURN THEM
- PEGGING(20FT MINIMUM DEPENDING ON THE TYPE OF VARIETY AS WELL AS THE NATURE OF THE SOIL)
- DIG HOLES (PER THE TYPE OF PLANTING METHOD)
- PLANT SEEDLINGS(EITHER THE NORMAL /COMPREHENSIVE WAY)

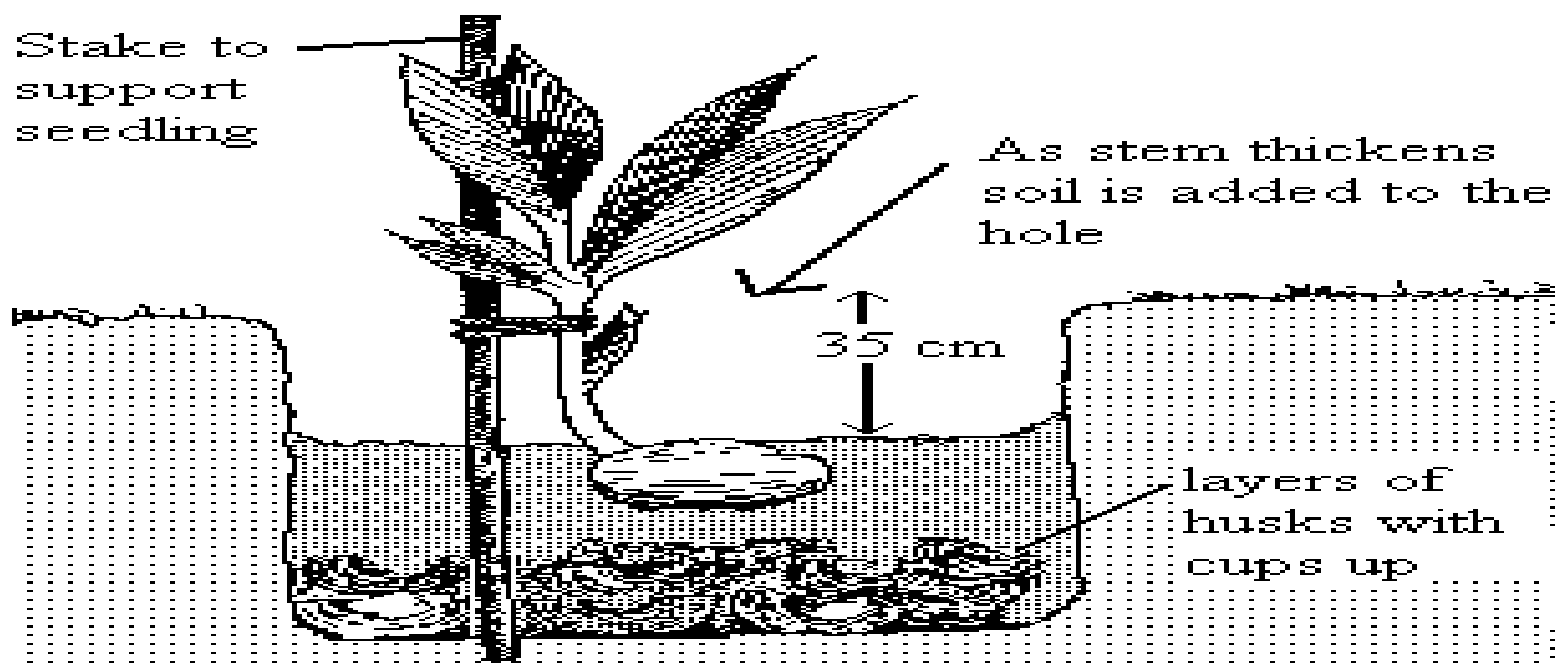
PLANTING METHODS

- 2 TYPES
 - A. CONVENTIONAL METHOD
 - B. COMPREHENSIVE METHOD

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Planting a seedling



**Planting a seedling
in atoll soils**



COMPREHENSIVE METHOD

- Dig 2*2ft deep hole
- Arrange one layer of dried coconut husk in the hole with the concave side facing up
- Fill the hole with loose sand up to about 0.5ft
- Followed by filling the hole with 0.5ft of organic manure
- And then fill the final layer with dugged out soil of about 0.5ft
- Dip the coconut seed/pod in chlorpyrifos/dusban dissolved in water (5ml/litre) for about 3mins.
- Dig the center of the hole per the size of the seed/pod and then plant the seedling
- Please make sure the collar region/stalk is just at the level of the soil

- Please compact the soil around the stalk of the seedling after making sure it is erect/upright.
- Irrigate slowly from top of the plant with 30cm bucket for the plant to settle
- Please continue irrigation after every 3 days if there is no rainfall.
- Apply NPK and Ammonia after 3months of planting (50g each)
- Spray leaves and stalk with prophylactic chorpyforos after 4months of planting and then twice in every year
- For good results, fertilizer application should be repeated twice in every year in increasing dosages of 50g with a total maximum dosage of 400g
- **NB: fertilization and chemigation are recommended to be done in the afternoons during the raining season period**



SAHMEN FARMS

DO'S

- AVOID WEED
- **FERTILISE/MANURE/MULCH
REGULARLY(TWICE PER ANUM)- CHECKS
DROUGHT AND DISEASES**
- CHECK PEST AND THEIR SIGNS
- IRRIGATE IF POSSIBLE
- CHECKING SPACING(20FT MINIMUM)
- INTERCROP 2m AWAY FROM THE PLANT



SAHMEN FARMS

DONT'S

- AVOID OVERCROWDING
- NEVER CUT FONDS/BRANCHES
- DON'T BURRY STALK OF THE PLANT DURING PLANTING
- DON'T LEAVE OLD BUNCHES IN TREE
- AVOID TREES THAT OVERSHADOW/COMPETE WITH THE COCONUT (BAMBOO...)
- AVOID STUMPS IN YOUR FARM(BREEDING SITES FOR RHINOCERUS BEETLE)
- DON'T KEEP PROBLEMS TO YOURSELF

PEST(Rhinoceros beetle)



4YEARS OLD COCONUT



SAHMEN FARMS

45MONTHS OLD COCONUT



SAHMEN FARMS

OUR ADDRESS

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Ghana

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_FARM LOCATION: ADEISO -OBINIMDA

BANK DETAILS

Bank Name: ADB

Account Name: SAHMEN GLORY
ENTERPRISE

Account No: 1061010137077101

Branch: Ridge - Accra

Bank Name: Energy Bank

Account Name: SAHMEN GLORY
ENTERPRISE

Account No: 0081000153081

Branch: 37-Accra

PRODUCTS/ SERVICES

- Commercial Coconut Farming
- Certified Dwarf/Hybrid Coconut Seedlings/Pods
- Livestock
- Poultry
- Import and Export Services
- Agricultural Consultancy
- Supply Of General Goods And Services

THANK YOU VERY MUCH

SAMUEL HODOR MENSAH – OD