# DWARF COCONUT BUSINESS



SAHMEN FARMS

# SAHMEN FARMS



# **VARIETIES OF DWARF COCONUT**

• SRI-LANKA (GREEN, YELLOW, ORANGE, B.)

MALAYAN (GREEN, YELLOW, ORANGE, B.)

EQUITORIAL (GREEN, YELLOW, ORANGE)

OTHERS WORLD WIDE



SAHMEN FARMS

# WHY COCONUT

- WITHSTANDS VARIED WEATHER CONDITIONS
- TREE OF LIFE/HEALTHY
- LESS LABOUR INTENSIVE
- LUCRATIVE
- HIGH DEMAND
- LONG LIFE SPAN
- NON PERISHABLE
- VARIED USES(FROM TREE TO FRUIT)

# WHY DWARF COCONUT

- FRUITS EARLY(18-36MONTHS)
- VERY SHORT(EASE OF HARVESTING)
- HIGHLY DISEASE/DROUGHT RESISTANT
- HIGH YIELD PER MONTH
- NUT AND JUICE HIGHLY DELICIOUS
- DEMAND VERY HIGH
- SELF POLLINATOR
- LESS SPACE REQUIRED



SAHMEN FARMS

# WHY GET IT FROM US

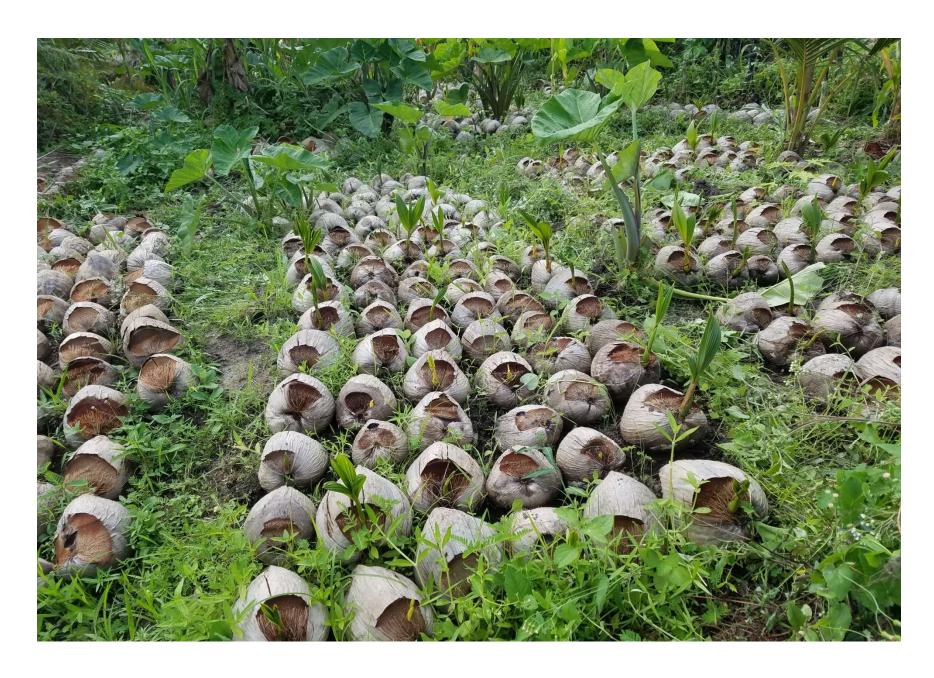
- REGISTERED ENTITY WITH TRACK RECORD
- CERTIFIED(PPRSD, GEPA.)
- QUALITY WITH ALL CONTROLS CHECKED
- FREE AFTER SALES CONSULTANCY SERVICE
- COMPETETIVE PRICING
- OURS ARE HIGHLY DISEASE RESISTANT
- OURS ARE HIGLY DROUGHT RESISTANT



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



SAHMEN FARMS

# Start-Up Estimate for 10 Acreage of Land

Item(s)	Quantity	Unit cost	Total(Cedis)
Clearing of the land	10	200	2000
Cost of spraying	40	20	800
Cost of pegging			1000
Cost of planting			1000
Cost of seedling	850	7	5950
Tranportation			1000
Miscleaneous			2000
Total			13,750

# EXPECTATIONS AFTER 3 YEARS(RETURNS)

- Dwarf /hybrid coconut gives an average monthly yield of 10 fruits per tree
- Farm Price of fruits is mostly dependent on the location of the farm
- Site locations closer to regional capitals attracts higher farm prices (0.8 - 1 cedi per fruit)
- 850 coconut trees will produce 8500(850x10)
   Fruits per month(this number will increase with time)
- 8500x0.8cedi will give us 6800 monthly revenue
- Yearly revenue: 6800x12=**81,600**
- Buyer/consumer pays for harvesting expenses



SAHMEN FARMS

### **GUIDELINES FOR FARMING**

- 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)



SAHMEN FARMS

# DO'S

- AVOID WEED
- FERTILISE/MANURE REGULARLY(TWICE PER ANUM)
- CHECK PEST AND THEIR SIGNS
- IRRIGATE IF POSSIBLE
- CHECKING SPACING(20FT MINIMUM)
- SANDY LOAMY/LOAMY/SANDY/LATERITE SOIL BEST OPTION



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)
- KEEPING PROBLEMS TO YOURSELF

# PEST(Rhinocerus beetle)



# PLANTING METHODS

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

# 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 chlorpyforos/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

SAHMEN FARMS

- 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



# 24MTHS OLD COCONUT



## **36 MONTHS OLD COCONUT**



# **4YEARS OLD COCONUT**



SAHMEN FARMS

## **45MONTHS OLD COCONUT**



### **OUR ADDRESS**

P.O Box AN 10263

Accra – North

Ghana

Telephone:+233(24)4566196

+233(54)1784141

Email: <a href="mailto:sahmenfarms@gmail.com">sahmenfarms@gmail.com</a>

FARM LOCATION: ADEISO -OBINIMDA

### **BANK DETAILS**

Bank Name: ADB

Account Name: SAHMEN GLORY

**ENTERPRISE** 

Account No: 1061010137077101

Branch: Ridge - Accra

Bank Name: GCB

Account Name: SAHMEN GLORY

**ENTERPRISE** 

Account No: 1391180000495

Branch: Accra North

# **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