

This leaflet contains information on: keeping records, maize seeds, storing maize, solar lights, GeoPoll

For more information, SMS "FINANCES" to 30606

Records tell you how well your business is doing. Records will help you when you file your tax returns, help you to build a business plan or improve your current plan. They can help you to cut costs and grow your business. You will need records if you ever apply for a loan from a bank. Keep a **cash book** and an **expenses book**.

[illegible]

<u>CASH BOOK</u>							
IN				OUT			
Date	Description	Receipt	Amount	Date	Description	Receipt	Amount
Jan 1	Rabbit	0321	1,500.00	Jan 1	Fertilizer	252525	3,000.00

CASH BOOK

IN				OUT			
Date	Description	Receipt	Amount	Date	Description	Receipt	Amount
Jan 1	Rabbit	0321	1,500.00	Jan 1	Fertilizer	252525	3,000.00
Jan 3	Rabbit	0322	500.00	Jan 3	Transport	41F26	500.00
Jan 3	Meat	0323	2,000.00	Jan 6	Vet	7184	2,000.00
Jan 18	Pelt	0324	1,000.00	Jan 6	Labour	00200	1,000.00
Jan 19	Row	0325	3,000.00	Jan 7	Fertilizer	91689	3,000.00
Jan 22	Maize	0326	1,500.00	Jan 22	Transport	21212	500.00
Jan 25	Maize	0327	3,000.00	Jan 25	Vet	AB93x	2,000.00
Jan 27	Rabbit	0328	3,000.00	Jan 27	Transport	20BY	500.00
TOTAL			24,000.00	TOTAL			9,000.00

Expenses book

This is helpful when you are writing your business plan or looking for ways to cut costs.

[illegible]

Maize Seeds

Seed Co. sells maize seeds for different areas and climates. Choose the right variety for your area for a better harvest. At least 99% of **Seed Co.** seeds will germinate, so you only need to plant 1 seed per hole.

Buy **Seed Co.** seeds from agrovet. Beware of fake seeds. Make sure the packet looks like those below.



For more information, SMS “MAIZE” to 30606

Sungura 301

Grows well in the lowlands and in dry areas.



- Matures in 2 ½ months
- Tolerant to drought and heat stress
- Is resistant to some diseases
- Yields 25-30 bags per acre.

Duma 43

An early-maturing variety that copes well with drought.



- Matures in 3 months
- Tolerant to drought and heat stress
- Resistant to Maize Streak Virus (MSV)
- Yields 28-30 bags per acre.

Punda Milia 529

Grows well in many different areas. It is disease tolerant and produces very good yields.



- Matures in 3 ½ - 4 months
- Can tolerate common maize diseases
- Copes well in drought
- Yields 30-40 bags per acre.

Simba 61

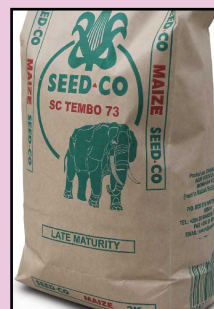
A medium-maturing variety. Has very good tolerance to diseases. Gives reliable yields.



- Matures in 4 – 4 ½ months
- Is not badly affected by Grey Leaf Spot, Maize Streak Virus and Cob Rots
- Grows well in different places
- Has big kernels
- Yields 35-45 bags per acre.

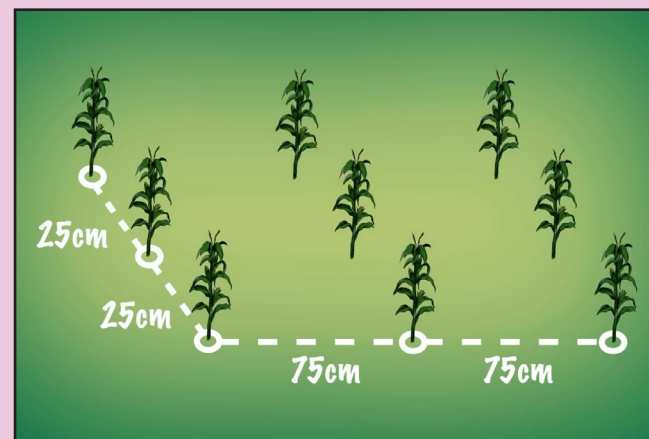
Tembo 73

A late-maturing white maize variety. Good tolerance to diseases. Grows well in areas with high rainfall.



- Matures in 5 – 5 ½ months
- Big and long cobs
- Is not affected by Maize Streak Virus, Grey Leaf Spot or Common Leaf Rust
- Good for making silage
- Yields 50-52 bags per acre.

Planting Maize Seeds



1. Plant maize seeds 25 cm apart in rows 75 cm apart. This gives the maize plants space to grow.
2. Dig holes 5 – 8 cm deep. When planting before the rains, deeper planting is better to avoid seeds germinating too early.
3. Put 1 teaspoon of fertiliser in each hole, then cover with loose soil before planting the seed. If the seed touches the fertilizer it may get scorched.
4. Plant 1 seed per hole.
5. Fill in the rest of the hole with soil.

Storing Maize

For more information, SMS “POST-HARVEST” to 30606



Large Grain Borer



Lesser Grain Borer

Dusting Maize with Skana Super

1. Dry your maize in the sun. Use a **moisture meter** or glass jar to check that it is properly dry.



2. Move the grain into the shade before dusting. If the grain is hot, the **Skana Super** will not work. You need 50 g of **Skana Super** per 90 kg of maize.



3. Sprinkle **Skana Super** over the grain and mix well. Ensure all grains are coated with a thin layer of dust.



4. Pack into storage bags. Make sure that the bags have no holes.



5. Once packed, dust the outside of the bags with more **Skana Super**. This will help to keep the pests as far away as possible.



Skana Super will keep pests away from your maize for 6 months. If you are storing maize for longer than 6 months, you will have to dust again. Empty the bag of maize and repeat all of the steps above.

Store your maize correctly to stop pests. Weevils, such as Grain Borers, are pests that eat your stored maize.

Stop weevils with **Skana Super**. Buy **Skana Super** from agrovet.



Check that your maize is dry

If the maize is not completely dry it will go bad during storage. It may even make poisons like aflatoxins. Maize is stored at about 13.5% moisture.

To find out if your maize is dry enough for storage, use a **moisture meter**.



If you do not have a moisture meter, you can use a glass jar and some salt.

Using a glass jar to test for moisture



1. Put a sample of your maize into a dry glass jar. Add a spoonful of salt.
2. Put the lid on. Shake the jar.
3. If salt sticks to the sides of the jar, then there is moisture and the maize is not dry yet.

When you want to eat your maize, dry it in the sun to destroy the **Skana Super**.

For more information, SMS "SOLAR" to 30606

Solar Lights

Kerosene is expensive. The fumes are bad for your eyes and health. **d.light** makes systems to light your home using power from the sun.

D30 Home System



The **D30 Home System** comes with:

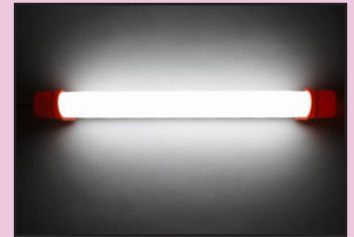
- A solar panel
- A battery pack with leads to charge your phone
- 3 lights and switches
- A radio
- A torch

As an extra, you can buy a d.light solar TV. Never miss another episode of **Shamba Shape Up!**

d.light products are affordable. You can pay in instalments. They come with a **2 year warranty**. This means that if your **d.light** product stops working within 2 years and you have looked after it well, **d.light** will replace the product for free.

X850 Home System

The **X850 Home System** is a newer version of the **D30**. It comes with an extra light and switch, and also a tube light.



The **X850 Home System** comes with:

- A solar panel
- A battery pack with leads to charge your phone
- 4 lights and switches
- A tube light
- A radio



GeoPoll

For more information, SMS 70555

The world's largest real-time mobile survey platform, reaching a growing network of more than 8 million subscribers in Kenya. GeoPoll enables organisations to gather quick, accurate and in-depth data insights on anything from consumer preferences to social and development concerns.

Produced by Mediae



Watch us on Citizen TV on:
Thursday 1.30pm (English)
Sunday 1.30pm (Kiswahili)

For another leaflet
or more information,
SMS 30606

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