

UPDATES ON THE FARM

There was an administrative meeting held today (16/07/2019) from 11:25am to 12:50pm between the administration and the farm supervisors. The purpose of the meeting was: to get updates about the farm and the activities. To know the challenges and to develop solutions for them, to share future plans and ideas for the farm and how to achieve them.

This update will: talk about the farm and the products there in, the challenges faced in the farm and recommendations. Then also, future considerations.

The vegetable garden.

The vegetable garden consists of: eggplants, tomatoes, carrots, kale, leafy greens, lemon grass, hibiscus and onions. The vegetables have been flourishing and harvests have been made. It also has mature plants of leafy greens which are grown with an aim of collecting its seeds so that they are planted in a bigger garden. Unfortunately, there is a fungus and pest infection in the vegetable garden. The infection has greatly affected the eggplant, which is very heart breaking. The infection is believed to have come from the ground since it dries up the plant despite the efforts made to kill the infection and prevent its spread. The supervisor said that the onions be transplanted there instead.



See above. the infection in the eggplant leaf. The infection dehydrates the plant and ruins the eggplant. But not to worry, the farm also has great produce and we've been thanking God for the food provided. And the vegetables that have not been affected by the hazard.



The leafy greens are glorious and freshly growing. The seeds will surely make better greens next season. And the soil there is fertile and very productive.

Hibiscus is also doing well and surely bursting with beautiful colors.



Lemon grass spices up the tea and is very healthy.



The tomatoes that are in the nursery bed are being transplanted to the main garden.



The carrots have also been growing well and harvests have been done. And it's delicious!



Onions are also growing well.

Kale(sukuma-wiki)

Activities currently in the vegetable garden.

The transplantation of the tomatoes that have been in the nursery bed to the main gardens.

The garden is being sprayed and treated with the intention of curbing the infection that has affected the vegetables especially eggplants.

Challenges in the vegetable farm and recommendations to them.

Pests and fungus attacking the eggplant. Well, the trick here is to remove the eggplants and plant onions instead. The vegetable garden has been prayed as instructed but still eggplants withered.

The land seems exploited. The supervisor suggests that they seek advice from the agricultural officer from the research institution in a nearby district.

Poultry farm

The poultry farm has 114 chicken now in it. The chicken now lay 70 eggs in a day. Before the laying had dropped to less than 20 eggs per day and the supervisor could not understand why.



Just like in the picture the chicken are healthy and productive. And just look at the eggs! wow!

Tree planting (forestry).

1,111 trees were planted and weeded and the results are amazing. The existing trees were also weeded and they look great. 1,111 were recently planted. However, the new trees are still small and were washed away by the rain since the area is water logged. Cattle keepers grazing their animals nearby is a problem because the animals step on the trees and destroy. The solution to this is to fence the area to avoid destruction. It was also suggested that the destroyed trees be counted and replaced as soon as possible.

However, the trees are growing well and are healthy.



The existing trees progress is remarkable. Look below for the new trees that were planted last month.



The new trees are still very small and struggle to grow in this hostile location. But nevertheless, they are still growing well.

The live fencing (land boundaries)

These are yet to be completed. But, most of the land boundaries have been planted and the progress is very promising and neat. Here are some pictures for it, its growing well.



Well, there we have it for the boundaries.

The lower land gardens (mainly for the children)

Suzan supervises the lower gardens that are cultivated by the children. It helps the children practice agriculture as well as learn farming skills. The garden is divided into small gardens with different things planted. There is: one garden of groundnuts, one garden of cowpeas, $\frac{3}{4}$ garden of sweet potatoes. Everything seems to be growing well. Cowpeas were harvested last week, but another harvest is expected this weekend. Hibiscus was planted one garden but unfortunately, hibiscus was washed away due to heavy rains that occurred right after plantation.



A picture of the cow peas above and ground nuts below. All cultivated by the TOUCH children



The picture shows the garden of groundnuts planted by the children.

Hired land

The land hired in Kalapata village within Ogooma was used to plant groundnuts. There was a good first harvest done two weeks ago. The groundnuts haven't been packed in bags yet but George estimates 10 bags of groundnuts from the harvest. On top of that, there was another harvest done today but the groundnuts are not as good as the first. But all in all, the harvest from the hired land is really good.

Future considerations.

We are planning to remove the old box and put a new one at the end of the month in order to prepare the soil for the potting bags.



The old box that will be replaced.

The harvest from the vegetables that will be planted in the green house are targeting the month of December and January when the vegetables are not available in the market.

Consider livestock because we need their manure to fertilize the soil. The sheep would be 15 in-calf and one exotic male for the cross breed. The 15 in calf sheep will be at 120.000/=each and the male is at 300.000/=.

If there is an opportunity a chain link fencing to protect the property, trees, crops and plantations that will be planted in the future.



This month has been fruitful and we been giving thanks for the harvests.



Kaladi Peace T.