

Passion Fruit Crop Journal



SCAN ME
To get this online

A crop journal helps you keep track of all the activities on your farm and how much money you spent on each activity.

It also helps you keep track of all the money coming (Revenue).

Fill in the detail about your farm on the table below:

DESCRIPTION	DETAILS	DATE
Land size		
Soil type (When was your soil last tested?)		
Soil PH		
Crop planted		
Variety		



Here's how to keep a crop journal:

Fill in every activity you do on the farm in each row. Remember to include the amount of money used in the notes section.

We have filled out the below table as an example.

Table 1: EXAMPLE

DATE	ACTIVITY	NOTES
7/09/2022	Soil testing	I did a soil test with CROPNUTS to know the health of my soil and the results were out in 2 weeks. They showed that my soil needs more potassium. I spent 5,000 KES on this
15/09/2022	Herbicide	To clear weeds on my farm, I sprayed HERBIKILL. I used a litre of herbikill which I bought at 1,600 KES
25/09/2022	Ploughing	Later, I used a tractor to dig the entire farm. I used 3,000 KES for the 1 acre
26/09/2022	Harrowing	I did some harrowing to help break down big soil "balls" and I was charged 2,000 KES
30/09/2022	Marking the planting hole sites.	I used 2,000 KES on labour to help mark where we shall be making holes
10/10/2022	Making planting holes	I hired a team of people to dig holes for planting the passion seedlings. This cost me about 17,000 KES
10/11/2022	Seedlings and transport	I sourced my seedlings from Tugatai farm. They sell 1 seedling at KES 50 and I got 700 seedlings. Transport cost was 5,000 KES
05/01/2023	Irrigation	During the dry season, I irrigated the trees and the irrigation system enough for my farm was going for 86,000 KES
10/01/2023	Training	The GIZ team trained farmers in my location on how to grow and manage our passion fruits well



PRODUCTION - YEAR 1

PRE-PLANTING / LAND PREPARATION		
DATE	ACTIVITY	NOTES
	Soil testing	
	Spraying weed killers (herbicides)	
	Ploughing	
	Harrowing	
	Marking planting holes	
	Seedlings and transport	
	Irrigation	
	Training	



PLANTING		
DATE	ACTIVITY	NOTES
	Making holes	
	Buying DAP fertiliser for planting	
	Buying posts to support the vines	
	Digging of holes for the posts	
	Fixing the posts	
	Getting manure	
	Buying a nematicide to use at planting	
	Transplanting healthy disease-free seedlings	
	Watering the newly transplanted seedlings	

ROUTINE FIELD MANAGEMENT 1

DATE	ACTIVITY	NOTES
	1st weeding to remove all grasses and other weeds	
	Scouting for pests and diseases.	
	Topdressing Fertiliser (CAN)	
	Manure application	
	Getting wires for trellising	
	Buying sisal support the vines upwards	
	Buying U-nails for support	
	Fixing the wires and nails	

ROUTINE FIELD MANAGEMENT 2

DATE	ACTIVITY	NOTES
	2nd Topdressing (CAN)	
	Foliar fertiliser to supply needed nutrients like Boron & Magnesium	
	Farm visits to learn from other farmers	



PEST & DISEASE CONTROL

DATE	ACTIVITY	NOTES
	Checking the farm for any pests or diseases	
	Buying fungicides to stop diseases	
	Buying insecticides to stop pests	
	Watering the vines	

HARVESTING & TRANSPORTATION

DATE	ACTIVITY	NOTES
	Looking for people to help in harvesting fruits	
	Harvesting cost	
	Sorting & grading	
	Transportation	

PRODUCTION - YEAR 2

ROUTINE FIELD MANAGEMENT 1

DATE	ACTIVITY	NOTES
	1st weeding	
	Fertiliser	
	Manure application	
	2nd Topdressing (CAN)	
	Foliar fertiliser	
	Checking the farm daily to make sure it is doing well	
	Buying fungicides to stop diseases	
	Buying insecticides to stop pests	

HARVESTING & TRANSPORTATION

DATE	ACTIVITY	NOTES
	Harvesting cost	
	Transportation	
	Grading & packaging	
	Looking for market for my fruits	
	Asked fellow farmers how much they sell their passion fruits	

PRODUCTION - YEAR 3

ROUTINE FIELD MANAGEMENT 1		
DATE	ACTIVITY	NOTES
	1st weeding	
	Fertiliser	
	Manure application	
	2nd Topdressing (CAN)	
	Foliar fertiliser	
	Routine farm checks and hand pulled weeds.	
	Buying fungicides to stop diseases	
	Buying insecticides to stop pests.	

HARVESTING & TRANSPORTATION		
DATE	ACTIVITY	NOTES
	Harvesting cost	
	Transportation	
	Made phone calls to potential buyers.	

Watch



Saturdays 1:30pm (English)

Sundays 1:30pm (Kiswahili)



Produced by



For more information
Subscribe to iShamba
Send the word "JOIN" to 21606

Content approved by



Implemented by

