



Connected Field

*Farm smarter with
nothing but a phone.*

10 prompts to diagnose a disease from a photo, plan the season and sell at a fair price, with the AI as your pocket farm adviser.

Free for the SYSTINFO community



GOOD TO KNOW

The AI advises. The soil decides.

In 2026, a photo of a leaf is enough for apps like Plantix, PlantVillage Nuru (offline) or Okuafo AI, already used by thousands of farmers in West Africa, to name a disease. But the AI knows neither your soil nor your market. Three markers before you act.

- **The AI spots, your eye confirms**

A photo diagnosis is a hypothesis, not a certainty. Confirm in the field, and with your technician, first.

- **Doses are not guessed**

Never apply a product on the AI's word alone. A wrong dose threatens the crop and your health.

- **Local comes first**

The AI ignores the rain on your plot and the prices at your market. It offers a starting point to adjust.

The good habit: the AI informs the field, the ground and the technician decide.
systinfo.org · systinfo.ai · blog.systinfo.ai



THE METHOD

Ten prompts, five seasons.

Farming smart comes down to five moves: diagnose and treat, plan the season, feed the soil and water, sell and manage, learn and go further. These 10 prompts hand the AI the first draft of each. The field and your own trials decide.

*Every prompt follows the same recipe: Role, Context, Task, Format.
Copy the structure, change the brackets.*

01 **Diagnose and treat**

· 2 prompts

02 **Plan the season**

· 2 prompts

03 **Feed soil and water**

· 2 prompts

04 **Sell and manage**

· 2 prompts

05 **Learn, go further**

· 2 prompts



The Photo Diagnosis

PROMPT TO COPY

Role: you are a farm adviser who reads plant symptoms.

Context: I send you a photo of [crop] whose leaves show [spots, yellowing, insects]. Season [period], region [place].

Task: describe what you see and offer hypotheses, with no certainty.

Format: the visible symptoms, two or three ranked possible causes, what I should observe further, and a star on anything you are unsure about.

What you get

A first opinion in seconds, to confirm in the field. The star shows where the AI hesitates, so where to check first.



The Measured Remedy

PROMPT TO COPY

Role: you are an adviser who favours the least aggressive treatment.

Context: my [crop] likely suffers from [identified problem]. I grow [in open field, in a garden], area [size].

Task: propose a graduated response, from gentlest to strongest.

Format: first the product-free moves, then natural solutions, then the product last, with dose and safety to confirm on the label and with a technician.

What you get

A response that protects the harvest without over-treating. Starting with the gentlest move spares the soil, your health and your budget.



The Growing Calendar

PROMPT TO COPY

Role: you are a technician who plans the work on a plot.

Context: I want to grow [crop] on [area] at [place]. Rainy season expected [period], I have [means].

Task: build my calendar, from sowing to harvest.

Format: a table by stage (prepare, sow, tend, harvest), the target period, the key move, and a star where the date depends on local rain.

What you get

A clear roadmap for the whole season. The calendar sets itself on your rains, to adjust to what you actually see in the field.



The Right Rotation

PROMPT TO COPY

Role: you are an agronomist who preserves soil fertility.

Context: on my plot I grew [previous crop]. I want to follow on without exhausting the soil. Soil rather [sandy, clay].

Task: advise the next crop and the useful companions.

Format: two or three crops to follow with and why, those to avoid right after, one beneficial pairing, and a marker for letting the soil rest.

What you get

Soil that stays alive from one season to the next.

Rotating crops cuts off the diseases that settle into ground grown the same way.



The Homemade Compost

PROMPT TO COPY

Role: you are a trainer in natural fertilisation.

Context: I want to feed my soil without buying fertiliser.

On hand I have [kitchen scraps, leaves, manure, ash].

Task: explain how to make good compost with that.

Format: the materials to mix and in what proportion, where and how to set it up, the time before use, and two common mistakes to avoid.

What you get

A free fertiliser made from what you already have. The right balance of green and dry matter avoids odours and speeds up the compost.



The Right Watering

PROMPT TO COPY

Role: you are an adviser who saves water without stressing plants.

Context: I grow [crop] at [place], in the [dry, rainy] season. Water [scarce, from a well, from the tap].

Task: tell me how much and when to water.

Format: the advised frequency, the best time of day, the signs of too much or too little water, and a tip to keep moisture at the foot of the plants.

What you get

Water given at the right moment, neither wasted nor rationed too hard. Watering early or late in the day cuts evaporation and makes each litre last.



The Fair Market Price

PROMPT TO COPY

Role: you are an adviser who helps me set a selling price.

Context: I sell [product], quantity [volume], at [market].

My costs: [seeds, inputs, transport].

Task: help me set a price that covers my costs and leaves a margin.

Format: the method to find my cost per unit, the facts to note at the market before deciding, and the reminder: the real price comes from local scouting, not the AI.

What you get

A price that leaves you a gain, not just covered costs.

The AI does not know today's rate: it gives the method, the market gives the figure.



The Little Ledger

PROMPT TO COPY

Role: you are a manager who keeps a farm's accounts.

Context: I want to track my plot simply, on a notebook or the phone. I jot [expenses, harvests] but out of order.

Task: propose a simple table to fill in at each step.

Format: the useful columns (date, plot, expense, harvest, sale), one filled example line, and the end-of-season sum that tells me if I gained.

What you get

A clear view of what each plot returns. A few well-kept columns are enough to know which crop is worth growing again.



The Farm Adviser

PROMPT TO COPY

Role: you are an agriculture teacher who explains simply.

Context: I do not understand [term, practice, phenomenon] on my [plant] crop. I am a beginner.

Task: explain it as if to someone who never studied agronomy.

Format: a plain-words explanation, an example from my daily life, what I can test right away, and the sources to confirm with the farm advisory service.

What you get

A technical idea finally clear, tied to your field. The AI simplifies, but an important point is always confirmed with a technician near you.



The Farmer's Safeguard

PROMPT TO COPY

Role: you are a careful adviser who reviews a plan before I act.

Context: here is what I am about to do in the field:
[treat, sow, fertilise], following an AI tip. Crop
[plant], area [size].

Task: flag what I should check before I start.

Format: the points to confirm in the field, the risks to
soil and health, and the reminder: never a product at an
unconfirmed dose, the AI is not an agronomist.

What you get

A review that avoids the costly or dangerous mistake. A
move in the field stakes your harvest and your health:
confirm it on the ground, not in a chat.



THANK YOU · GOOD HARVEST



One sentence, a big thank you.

These cards are offered to you, ad-free. Our only reward is your appreciation.

Give us 30 seconds

Take a moment to thank us on one of our networks. A public word, however short, encourages us to keep supporting you, one tip at a time.

Scan to join us and to say thank you



WhatsApp



Mattermost



LinkedIn



Facebook