SKILLTECH ACADEMY / PRACTICAL AI GUIDES

BOOK 13

AI for Farmers

Less Paperwork, Better Records

Capture

Keep the source

Organise

Preserve the units

Check

Leave gaps visible

Turn rough notes, invoices and stock records into a clear farm administration pack you can check.

6 tutorials / 18 prompts / 10 teaching figures

Original fictional records and authored examples

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START HERE

Keep useful records while the facts are still clear

A rough note, a delivery slip and a stock count can describe different parts of the same week. ChatGPT can help organise them into a draft you can inspect. You still need to check what each source actually establishes and leave unanswered questions visible.

This book follows the fictional Bramble Hill farm through one week. You will prepare a field activity log, an invoice draft, a stock reconciliation and a weekly administration summary. Every name, quantity and price is invented for teaching; none describes your own operation.

Use the supplied pack

1. Read the source pages and data/Fictional_Farm_Source.txt. Keep the original records alongside every draft.

2. Use one expanded prompt at a time from SkillTech_Ebook_13_Prompts.txt. Printed [Paste ...] selectors refer to full source records or files.

3. Compare the authored reference output with the facts, correct one problem at a time and save the reviewed draft.

Examples are fictional and authored, not ChatGPT transcripts. Check replies against the supplied sources. These text exercises need no API setup. This guide covers farm administration. Check invoice extraction against the original image, including every unit and amount.

YOUR ROUTE THROUGH THE BOOK

One fictional week, four connected drafts

Chapter	You will prepare
1. Structure rough notes	A source-linked activity log with plans and unknowns.
2. Field, date, quantity, unit	Clear fields and questions about missing measures.
3. Invoice extraction	A draft preserving the document's quantity and price basis.
4. Stock movements	A unique movement register and separate physical-count comparison.
5. Weekly summary	A short record of work, documents, balances and open issues.
6. Check and reconcile	A review trail and focused follow-up questions.

What makes the project useful

The invoice bills twenty crates, while the receipt counts nineteen. The recorded closing balance is sixty-one crates, while the physical count is sixty. These are two separate discrepancies. A good summary keeps both visible instead of inventing a credit, a loss explanation or a balancing entry.

The complete project files are editable CSV or plain text. They are practice drafts, not transactions posted into a farm app or accounting system.

TEACHING FIGURE / FIG01

One week, distinct evidence

Each record answers a different question about the same fictional week.

WORK NOTE	Activity stated N03: P1 packing uses 24 crates.
INVOICE	Quantity billed I02: 20 crates on CP-1026-017.
RECEIPT	Counted delivery D01: 19 crates on DN-017.
MOVEMENT	Included stock event M04: issue 24 crates once.
PHYSICAL COUNT	Stock counted C01: 60 crates in MAIN.

Retain each source; compare the records before changing a draft.

Check the role of each source before using it to update a draft.

Original fictional teaching schematic; authored reference. Sources: F01, N03, I01, I02, D01, M04, C01, R03.

FICTIONAL CONTEXT / F01-F06

Name the farm, period, fields and units

F01 Bramble Hill is an original fictional farm. The report period is 12-18 October 2026 inclusive, with information as at 18 October 2026. Ari is the fictional farm manager. Nothing here describes the reader's real farm.

F02 Approved field names: P1 = North Potato, potatoes, full field area 3 ha; O2 = South Onion, onions, full field area 2 ha; G3 = Orchard, pomegranates, full field area 1.5 ha. A field's full area does not establish the area worked in any note. The phrase north block is not an approved unique alias.

F03 Opening recorded stock in MAIN store at the start of 12 October 2026: CRATE-A, standard blue reusable crate, 60 each; LABEL-100, loose labels, 200 each; TWINE-R, packing twine, 8 rolls. These are separate items and units.

F04 For LABEL-100 only, one supplied pack contains exactly 100 labels. The base stock unit is each label. The length or mass of a TWINE-R roll and the produce mass held in a CRATE-A crate are not supplied. Do not transfer LABEL-100's factor to a different item.

F05 Approved locations: MAIN = main store; PACK = packing area. Internal sorting in one location is not evidence of a store issue. The stock reference uses the unique confirmed teaching movements M01-M07; M08 is a duplicate and M09 is a proposal. Unknown notes are held for clarification.

F06 Currency is ZAR, shown as R. Invoice amounts are the stated teaching amounts. No tax breakdown, payment confirmation, stock valuation, sales, revenue, profit or measured time saving is supplied. Do not add a tax amount or claim the invoice was paid.

Record what the note actually says

N01 13 October 2026: Thabo inspected irrigation lines in P1 from 07:30 to 08:15. He found one leaking coupling and reported it to the manager. Area inspected and whether the coupling was replaced are not supplied.

N02 14 October 2026: Mina sorted four empty CRATE-A crates inside MAIN. No transfer between locations, harvest weight or change in stock quantity is stated.

N03 16 October 2026: the P1 crew packed potatoes using 24 crates linked to issue slip ISS-016A, movement M04. No weighed produce mass, grade, sale or yield is supplied.

N04 17 October 2026: the O2 crew weeded 0.6 ha. This is the area stated for that work, not the full 2 ha field. No labour hours or treatment product is supplied.

A small but important distinction

The P1 field covers 3 ha, but N01 does not give the area inspected. Likewise, twenty-four packing crates do not establish a produce weight. Keep the field context and the task measurement in separate fields.