

FARM DATA CHECKLIST

Do you collect the right information to manage your farm?

Better farm decisions start with consistently collecting the right information. Use this checklist to identify what you already capture, where the gaps are, and which records could be better structured or digitised.

YOUR FARM DETAILS

Farm name:	
Farmer / Manager:	
Date completed:	
Main enterprises:	☐ Livestock ☐ Crops ☐ Bees ☐ Mixed Farming ☐ Other: _____

HOW TO USE THIS CHECKLIST

- ✓ Yes - We collect this consistently
- ? Sometimes - We collect it, but not consistently
- X No - We do not currently collect this
- N/A - Not applicable to our farm

1. GENERAL FARM INFORMATION

Data to collect	✓	?	X	N/A	Notes
Farm/production unit details	☐	☐	☐	☐	
Camps, fields or production areas identified	☐	☐	☐	☐	
Farm size/hectares	☐	☐	☐	☐	
Enterprise type per field/camp/unit	☐	☐	☐	☐	
Current stock/production numbers	☐	☐	☐	☐	
Staff responsible for data capture identified	☐	☐	☐	☐	
Weather and rainfall records	☐	☐	☐	☐	
Farm tasks and activities	☐	☐	☐	☐	

2. LIVESTOCK RECORDS

Cattle, sheep, goats, pigs, poultry and other livestock

Data to collect	✓	?	✗	N/A	Notes
Animal or group identification	☐	☐	☐	☐	
Number of animals	☐	☐	☐	☐	
Births	☐	☐	☐	☐	
Birth dates	☐	☐	☐	☐	
Birth weights	☐	☐	☐	☐	
Deaths/mortality	☐	☐	☐	☐	
Cause of death	☐	☐	☐	☐	
Animal movements	☐	☐	☐	☐	
Purchases	☐	☐	☐	☐	
Sales	☐	☐	☐	☐	
Live weights/growth	☐	☐	☐	☐	
Breeding records	☐	☐	☐	☐	
Pregnancy/reproductive records	☐	☐	☐	☐	
Treatments and medication	☐	☐	☐	☐	
Vaccinations	☐	☐	☐	☐	
Disease/health incidents	☐	☐	☐	☐	
Feed type	☐	☐	☐	☐	
Feed quantities	☐	☐	☐	☐	
Feed costs	☐	☐	☐	☐	

3. CROP & FIELD RECORDS

Data to collect	✓	?	✗	N/A	Notes
Field/camp identification	☐	☐	☐	☐	
Hectares planted	☐	☐	☐	☐	
Crop planted	☐	☐	☐	☐	
Variety/cultivar	☐	☐	☐	☐	
Planting date	☐	☐	☐	☐	
Seed quantity	☐	☐	☐	☐	
Seed cost	☐	☐	☐	☐	
Fertiliser applications	☐	☐	☐	☐	
Fertiliser costs	☐	☐	☐	☐	
Chemical/spray applications	☐	☐	☐	☐	
Chemical costs	☐	☐	☐	☐	

3. CROP & FIELD RECORDS - CONTINUED

Data to collect	✓	?	X	N/A	Notes
Rainfall	☐	☐	☐	☐	
Irrigation	☐	☐	☐	☐	
Pest/disease observations	☐	☐	☐	☐	
Harvest date	☐	☐	☐	☐	
Yield per field/hectare	☐	☐	☐	☐	
Quality/grade	☐	☐	☐	☐	
Sales price	☐	☐	☐	☐	

4. BEE FARMING RECORDS

Data to collect	✓	?	X	N/A	Notes
Hive identification	☐	☐	☐	☐	
Hive location	☐	☐	☐	☐	
Inspection dates	☐	☐	☐	☐	
Colony strength	☐	☐	☐	☐	
Queen status	☐	☐	☐	☐	
Queen age/replacement date	☐	☐	☐	☐	
Feeding	☐	☐	☐	☐	
Treatments	☐	☐	☐	☐	
Pests/diseases	☐	☐	☐	☐	
Hive losses	☐	☐	☐	☐	
Honey harvested per hive/apiary	☐	☐	☐	☐	
Harvest dates	☐	☐	☐	☐	
Honey sales	☐	☐	☐	☐	

5. FEED & INPUTS

Data to collect	✓	?	X	N/A	Notes
Feed purchases	☐	☐	☐	☐	
Feed supplier	☐	☐	☐	☐	
Cost per kg/ton	☐	☐	☐	☐	
Feed usage	☐	☐	☐	☐	
Feed stock levels	☐	☐	☐	☐	
Fertiliser stock	☐	☐	☐	☐	
Chemical stock	☐	☐	☐	☐	
Medication stock	☐	☐	☐	☐	
Input purchase dates	☐	☐	☐	☐	

Supplier details	☐	☐	☐	☐	
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6. MACHINERY, DIESEL & MAINTENANCE

Data to collect	✓	?	✗	N/A	Notes
Machinery/equipment register	☐	☐	☐	☐	
Diesel purchased	☐	☐	☐	☐	
Diesel used	☐	☐	☐	☐	
Diesel use per machine/activity	☐	☐	☐	☐	
Maintenance dates	☐	☐	☐	☐	
Maintenance costs	☐	☐	☐	☐	
Repairs	☐	☐	☐	☐	
Hours/km worked	☐	☐	☐	☐	
Service intervals	☐	☐	☐	☐	

7. LABOUR & TASKS

Data to collect	✓	?	✗	N/A	Notes
Employee records	☐	☐	☐	☐	
Tasks allocated	☐	☐	☐	☐	
Tasks completed	☐	☐	☐	☐	
Hours worked	☐	☐	☐	☐	
Labour cost	☐	☐	☐	☐	
Seasonal labour	☐	☐	☐	☐	
Training/competency records	☐	☐	☐	☐	

8. SALES & FINANCIAL INFORMATION

Data to collect	✓	?	✗	N/A	Notes
Sales by enterprise	☐	☐	☐	☐	
Quantity sold	☐	☐	☐	☐	
Selling price	☐	☐	☐	☐	
Buyer/customer	☐	☐	☐	☐	
Production costs	☐	☐	☐	☐	
Input costs	☐	☐	☐	☐	
Labour costs	☐	☐	☐	☐	
Feed costs	☐	☐	☐	☐	
Diesel costs	☐	☐	☐	☐	
Cost per animal/hectare/unit	☐	☐	☐	☐	
Income per enterprise	☐	☐	☐	☐	

Budget vs actual costs	☐	☐	☐	☐	
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9. HOW IS YOUR DATA CURRENTLY STORED?

- ☐ Notebook / handwritten records
- ☐ WhatsApp
- ☐ Photos on a phone
- ☐ Excel spreadsheets
- ☐ Google Sheets
- ☐ Accounting software
- ☐ Farm management software
- ☐ Mobile app
- ☐ SharePoint / Microsoft 365
- ☐ Paper files
- ☐ Information is mainly kept in someone's head
- ☐ Other: _____

10. CAN YOU ANSWER THESE QUESTIONS EASILY?

Question	Yes	No	Not sure
How many animals do I currently have?	☐	☐	☐
What was my mortality rate this year?	☐	☐	☐
What did I spend on feed last month?	☐	☐	☐
What did each field yield?	☐	☐	☐
What is my cost per hectare?	☐	☐	☐
What does diesel cost me per month?	☐	☐	☐
Which livestock group performs best?	☐	☐	☐
Which hive/apiary produces the most honey?	☐	☐	☐
Which enterprise generates the most income?	☐	☐	☐
Where am I currently losing money or production?	☐	☐	☐

YOUR FARM DATA HEALTH CHECK

MOSTLY ✓	You are collecting valuable farm information. Your next opportunity may be to centralise, automate and visualise it.
A MIXTURE OF ✓ AND?	You have a good starting point. The biggest opportunity is likely to improve consistency and structure.
MOSTLY? AND ✗	Start simple. Identify the most important management questions first, then decide what information needs to be captured.

WHAT IS YOUR BIGGEST DATA CHALLENGE?

- ☐ I don't know what I should record
- ☐ Records are incomplete
- ☐ My information is scattered
- ☐ Too many spreadsheets
- ☐ Staff capture information differently
- ☐ Data capture takes too much time
- ☐ I have data but cannot analyse it
- ☐ I need better management reports
- ☐ I want dashboards and visualisation
- ☐ I want to move from paper to digital
- ☐ Other: _____

WHERE COULD AGRITISTICS HELP?

1. COLLECT	Identify the right data and create structured capture templates.
2. DIGITALISE	Move from notebooks, photos and scattered spreadsheets into structured Excel, SharePoint or digital solutions.
3. VISUALISE	Turn your information into dashboards, trends and management reports.
4. DECIDE	Use clearer information to support better operational and strategic decisions.

YOUR FARM. YOUR DATA. BETTER DECISIONS.

Agritistics - You measure. We manage.

Book a Farm Data Assessment and let us help you identify the next step in your farm's data journey.