

Flock Management Software

Need:

There is a need to analyze data from sheep and goat farms, but usually, no data is available.

Flocks are getting bigger and if we want to record data on farm - birth, pregnancy, vaccinations, diseases, etc. we need to be able to collect data and then analyze it.

Aim:

Collect data from many on farm devices - parlor, milk tank, pedometers, weighting devices, etc. to create a reliable output

Description:

This software can be installed on the farm PC, on the farmer's smartphone, or on any device with an internet connection.

How to Implement:

From the installation of the software and the registration data is collected.

Some devices can upload the data automatically and some data may require manual input.

The software is capable of showing all relevant analysis to breeders, consultants, veterinarians, and so on.

The software works on three levels:

- Individual animal
- Group
- Whole farm



It's hard today to understand how we managed before

ARIE BE'ER
FARMER



Country:



Israel

Production System (dairy or/and meat sheep/goat):

Dairy sheep and goat

Category of Animal (ewe, goat, replacement, lamb, kid):

Ewe, goat

Source of Information:

Attachment/links:
<https://www.youtube.com/watch?v=4qdQRjyjKy4>



Expected Benefits:

- Consistent knowing of the farm situation on all levels- animal, group, and flock.
- All the data, analysis, and advice are in one place, all very accessible.
- There is data from the past, and data from the present, so it's possible to get a forecast for the future.

Costs and Challenges

The software installation and registration.

- Set up costs ~ free
- Subscription required: yes
- Cost is 50-100 Euro monthly per flock, depending on flock size.

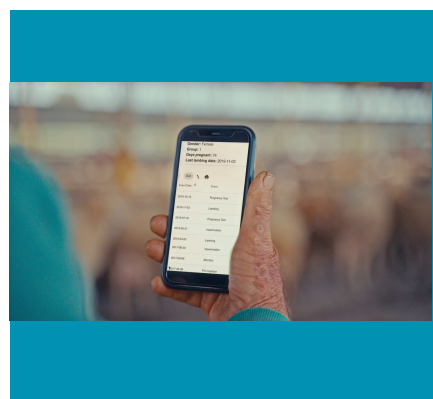
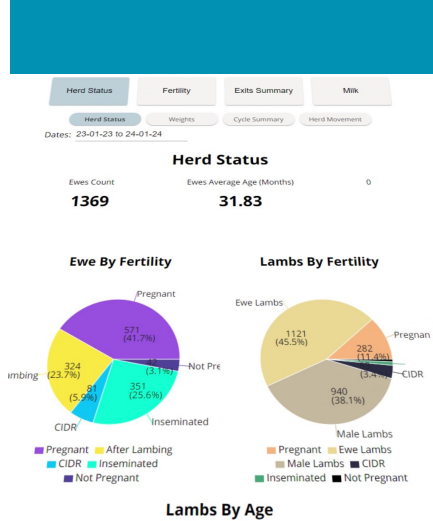
- Ease of use? Scale 1 (Complicated) – 10 (Simple)



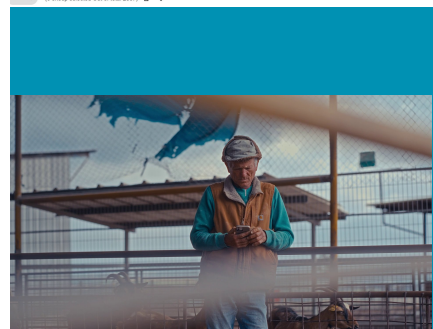
- Value for money (for this type of benchmark farm)? Yes
- Recommend this tool/technology for use on other types of farm? Yes



It would take 14 years for 98% adoption in the UK.



Animal ID	Sex	Age	Weight	Health	Notes
10001	F	1.5	15.5	1	Healthy
10002	F	1.5	15.5	1	Healthy
10003	F	1.5	15.5	1	Healthy
10004	F	1.5	15.5	1	Healthy
10005	F	1.5	15.5	1	Healthy
10006	F	1.5	15.5	1	Healthy
10007	F	1.5	15.5	1	Healthy
10008	F	1.5	15.5	1	Healthy
10009	F	1.5	15.5	1	Healthy
10010	F	1.5	15.5	1	Healthy
10011	F	1.5	15.5	1	Healthy
10012	F	1.5	15.5	1	Healthy
10013	F	1.5	15.5	1	Healthy
10014	F	1.5	15.5	1	Healthy
10015	F	1.5	15.5	1	Healthy
10016	F	1.5	15.5	1	Healthy
10017	F	1.5	15.5	1	Healthy
10018	F	1.5	15.5	1	Healthy
10019	F	1.5	15.5	1	Healthy
10020	F	1.5	15.5	1	Healthy



www.smartplatform.network