

DAILY FIELD REPORT

The farm, *from dawn to dawn*

Friday 9 October, 6 a.m. → Saturday 10 October, 6 a.m.

! A few things are worth a look.

- Night DNA flagged one Important moment at 4:53 a.m. to 4:59 a.m., heard near all four cameras, with crowing and dog-like barking.
- Two flock voice alarms (2:52 a.m. Camera 2, 4:33 a.m. Camera 3) went unanswered; the Shed is on Watch.
- Cough-like sounds were below the usual level in all three areas (about 0.76 to 0.79 times usual).
- No night security alerts, no calls needed, and cameras watched 99% of the time.
- Feeding, water, cleaning and bird care were all seen, and the insemination round ran 3:20 p.m. to 3:43 p.m.

ON THE FARM

7 people

first Worker A 06:00

NIGHT ALERTS

0

0 rang · 0 held by photo check

FLOCK VOICE

2 alarms

15 near-misses kept for review

FLOCK HEALTH

Watch

Shed area

SUNRISE · SUNSET

05:58 · 17:50

TEMPERATURE

26°–35°C

RAIN

0.1 mm

HUMIDITY

74%

MOON

New
moon
2% lit

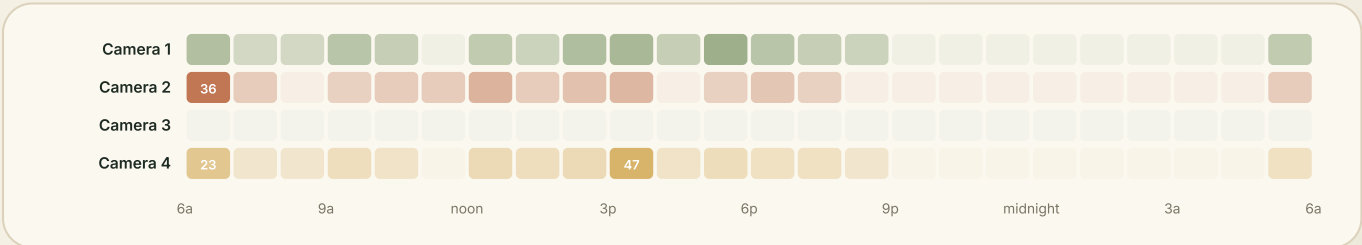
Sample report from a real farm, 9-10 Oct 2026. Names replaced with generic labels; camera photos blurred.

Twenty-four hours, *hour by hour*

From 6 a.m. to 6 a.m. Golden is daylight, blue is night. The red line is the temperature, the coloured bars are people seen by each camera, and the lower bars are what the flock microphones heard after dark.



Where people were seen



262 sightings in total, busiest between 6 am–7 am (67). Daytime sightings are farm work and are only logged; nobody is called.

After dark



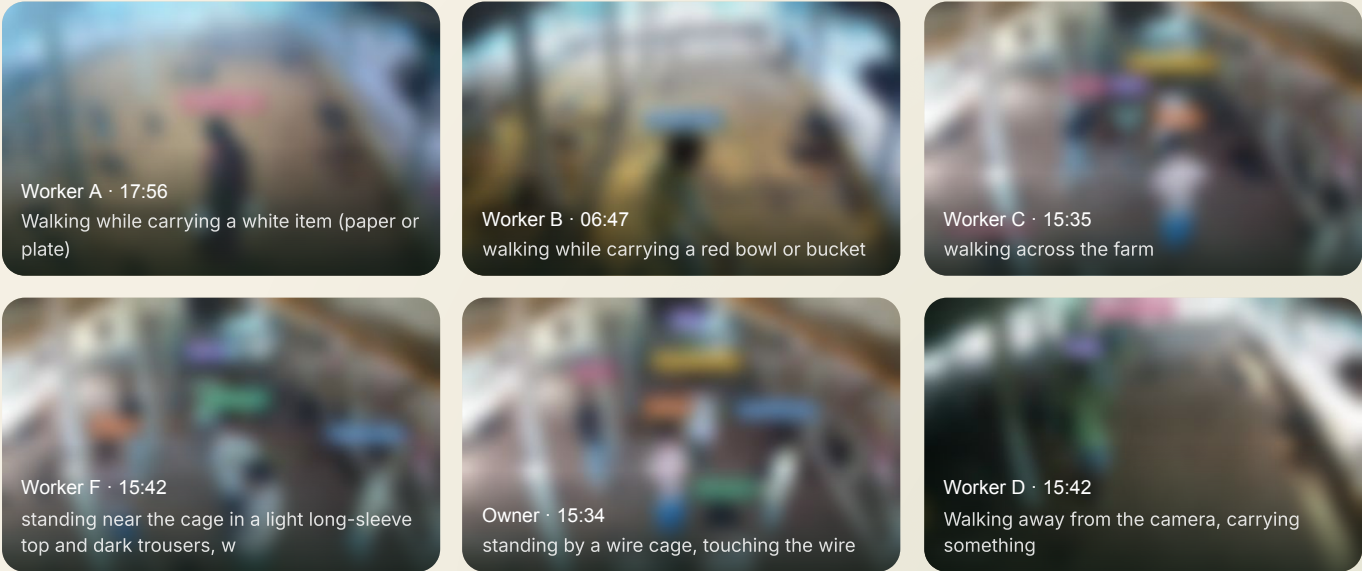
Frames the cameras kept from the night: people seen after 10 p.m. and the moments a flock alarm was raised.

Who worked, *and when*

Every frame the cameras kept from 6 a.m. to 7:30 p.m. was checked for people, and each person was named by face, clothes and Claude. Bars show the stretches each person was on camera; the cameras see only part of the farm.



Everyone on camera



352 of 473 people-sightings named.

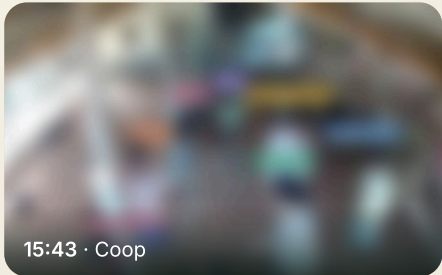
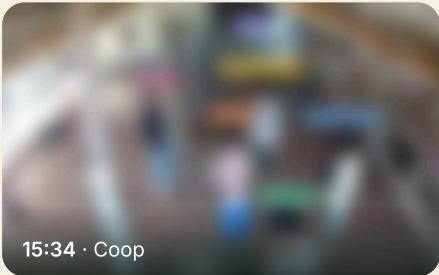
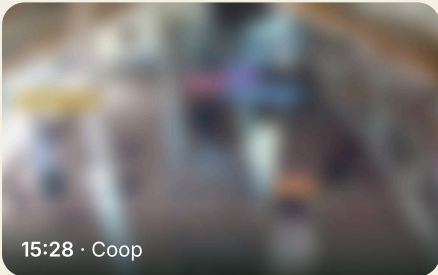
The routine jobs, *as the cameras saw them*

Each job is read from what people were doing on camera. "Not seen" means the cameras didn't catch it, not that it wasn't done. "Late" compares with the usual time over the last two weeks.

JOB	STATUS	WHEN	WHO	WHERE
Feeding feed scattered or bowls filled	Done	06:11-18:00 6 sightings · usual 07:08	Worker B, Worker D, Worker F	Shed, Coop
Water water pots or hose	Done	09:44-15:38 2 sightings	Worker A	Gate, Coop
Cleaning sweeping, raking, dung	Done	06:12-15:33 7 sightings · usual 06:27	Worker A, Worker B	Shed, Coop
Birds & cages handling birds, checking cages	Done	06:12-18:22 185 sightings · usual 06:08	Worker B, Worker E, Worker C	Coop, Shed

Insemination round

Worker E, 15:20–15:43 (about 25 min), helped by Worker C, Worker B, Worker A, Worker F, Owner, Worker D.



People the system couldn't name

A man the system couldn't name was on camera for about 54 minutes, but not long enough in one stretch to ask you about.

Who came by, *and who didn't*

Four cameras looked 121,618 times in 24 hours. At night, a phone call only goes out after the AI confirms a person *and* at least two extra photos from the same moment agree.

Night alerts

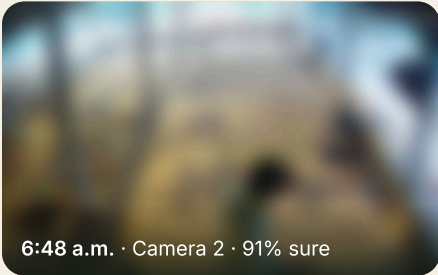
Quiet

No alerts at night. Nobody was seen where they shouldn't be.

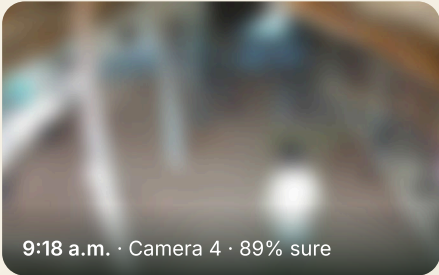
The cameras' day

CAMERA	WATCHING	LOOKS	SOMETHING MOVED	SENT TO AI
Camera 1 · North gate	99%	30,331	600	11
Camera 2 · South side	99%	30,770	4,520	279
Camera 3 · East boundary	99%	30,142	28	0
Camera 4 · Coop / west	99%	30,375	10,602	2406

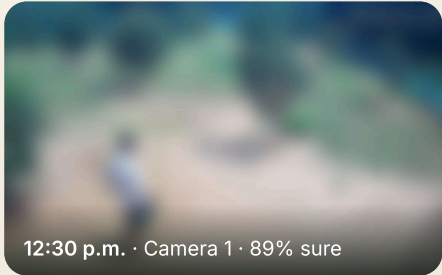
Through the day



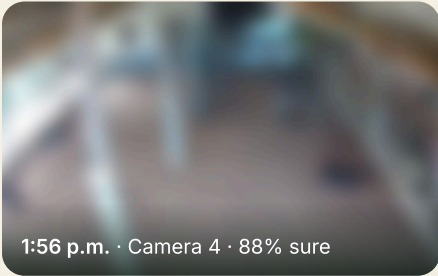
6:48 a.m. · Camera 2 · 91% sure



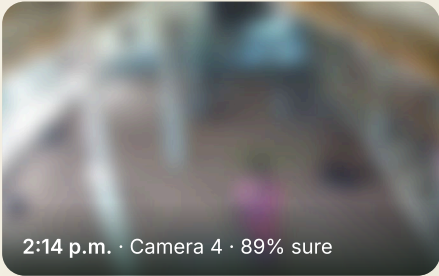
9:18 a.m. · Camera 4 · 89% sure



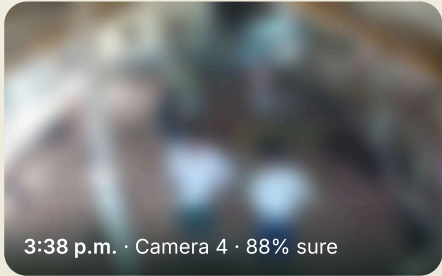
12:30 p.m. · Camera 1 · 89% sure



1:56 p.m. · Camera 4 · 88% sure



2:14 p.m. · Camera 4 · 89% sure



3:38 p.m. · Camera 4 · 88% sure

The birds, *area by area*

The camera microphones listen from 11:30 p.m. to 6 a.m. Each camera is compared with its own usual nights. Cough-like sounds only become a warning at twice the usual level, two nights in a row.

Gate · Camera 1

Normal



cough-like sounds, last 2 weeks

Normal: cough-like sounds 9.0 an hour, below the usual 11.6.

- Cough-like sounds 9.0/hr (usual 11.6, 0.78×)
- 301 crows, first at 3:26 a.m.
- Daytime care seen 8× by Worker A, Worker B, Worker F

Shed · Camera 2

Watch



cough-like sounds, last 2 weeks

Watch: coughs were low at 11.9 an hour (usual 15.0), but the flock voice alarm at 2:52 a.m. is why it is marked Watch.

- Cough-like sounds 11.9/hr (usual 15.0, 0.79×)
- 287 crows, first at 3:30 a.m.
- Flock voice alarm at 2:52 a.m.
- Daytime care seen 28× by Worker B, Worker D, Worker E

Coop · Camera 4

Normal



cough-like sounds, last 2 weeks

Normal: cough-like sounds 25.4 an hour, below the usual 33.6.

- Cough-like sounds 25.4/hr (usual 33.6, 0.76×)
- 255 crows, first at 3:01 a.m.
- Daytime care seen 157× by Worker B, Worker E, Worker C

Normal · Watch (something unusual, keep an eye) · Check birds (go and look). Cough-like sounds only count as a warning at twice the area's usual level.

Flock voice alarm

2:52 a.m. · Camera 2

15 s of flock noise in a minute · crowing 50% · call not answered

4:33 a.m. · Camera 3

15 s of flock noise in a minute · crowing 59% · call not answered

15 near-misses saved for review · crowing 6.4 min · hens 10.1 min · dogs 5.7 min.

Night DNA

17 sound moments compared with past nights:

13 observed

3 review

1 important

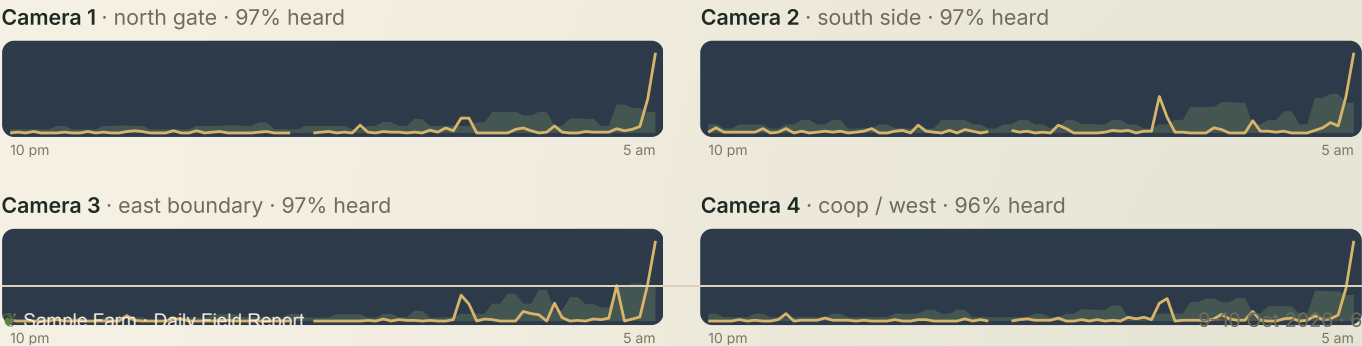
4:53 a.m.–4:59 a.m. · Important

Fowl-like sound up to 9 s in one minute, crowing (85 s), dog-like barking (62 s), 6 min in total (strongest on Camera 3). On Camera 1 it was higher than any of that camera's normal night episodes for crowing, d...

3:53 a.m.–3:56 a.m. · Review

Fowl-like sound up to 7 s in one minute, crowing (14 s), dog-like barking (4 s), 3 min in total (strongest on Camera 3). On Camera 2 it was higher than 93% of that camera's normal night episodes for loudness an...

The night's sound, camera by camera · gold line: last night, green band: a usual night



Did everything *do its job?*

Every service, timer and check ran fine with no failures, apart from two short camera gaps (7 minutes at 9:20 a.m. and 10 minutes at 1:04 a.m.).

Cameras & dashboardRunning

Acoustic Doctor (microphones)Running

Website link (farm website)Running

Remote accessRunning

Morning report (06:10)On

Evening summary (19:45)On

People check (every 20 min)On

Frame keeper (every 5 min)On

Cameras watching99% of 24 h2 gaps

Frames kept (day)not kept yet

Frames checked for people246 of 246 picked

Claude errorsNone

Evening summarySent 21:25

Yesterday's reportDelivered

Power · Pi temperatureSteady · 63.7°C

Storage free83 GB of 123 GB

Microphones last night: Camera 1 6.3 h, Camera 2 6.3 h, Camera 4 6.25 h of listening. Camera gaps: 09:20–09:27 (7 min), 01:04–01:14 (10 min).

The last seven days

DAY (6 AM → 6 AM)	PEOPLE	NIGHT ALERTS	CALLS RANG	HELD BY CHECK	FLOCK ALARMS	CROWS	FLOCK HEALTH
Fri 9 Oct	262	0	0	0	2	843	Normal
Thu 8 Oct	167	0	0	0	1	1785	Normal
Wed 7 Oct	233	1	0	1	1	1240	Normal
Tue 6 Oct	178	0	0	0	5	682	Normal
Mon 5 Oct	218	2	0	2	10	1098	Normal
Sun 4 Oct	210	0	0	0	0	2851	Normal
Sat 3 Oct	267	0	0	0	3	1234	Normal

The day, *read as a whole*

Night sound was normal overall, with first crow at 3:01 a.m. and 843 crows. Between 3:53 a.m. and 4:59 a.m. there were three short bursts of fowl-like sound, crowing and some dog-like barking, the last one rated Important. Each settled within a minute, and cough levels stayed low. In the day, Worker A and Worker B started early with feeding and cleaning, and the insemination round with Worker E and Worker D ran from 3:20 p.m. to 3:43 p.m.

What went well

- Cough-like sounds were under the usual level in the Gate, Shed and Coop.
- No night security alerts and no calls needed.
- Feeding began at 6:11 a.m., earlier than the usual 7:08 a.m.
- All four daily jobs were seen done, and the farm's systems ran well.

Worth watching

- The 4:53 a.m. episode was louder than that Camera 1's normal nights for crowing and barking. It could be a dog or a person nearby, but the data cannot say.
- The two flock alarms at 2:52 a.m. and 4:33 a.m. were not answered, and the 4:30 a.m. burst on Camera 3 was higher than any normal night there.
- Crows were 843, lower than most recent days (up to 2,851), though the night was rated normal.

To do today

1. Have someone look at the Shed and the Camera 3 area early this morning for restless or unwell birds.
2. Ask Worker C whether he heard a dog or anything unusual around 4:30 a.m. to 5:00 a.m.
3. Check the Shed birds again at midday and note any coughing.
4. Look at Camera 3 footage around 4:30 a.m. and 4:53 a.m. if time allows.

THE DAY AHEAD

SATURDAY 10 OCTOBER

Overcast

TEMPERATURE

26–35°

RAIN

0 mm

UV MAX

8

SUN

↑ 05:58

↓ 17:49

“Every morning the farm tells its own story. This is yesterday’s.”

Made by the farm's Raspberry Pi at 9:41 am from its own cameras and microphones, read by Claude. Weather from Open-Meteo.