Greenhouse climate inspection

House 3, Cedar Row Nursery. A fictional site and report, written as a sample file.

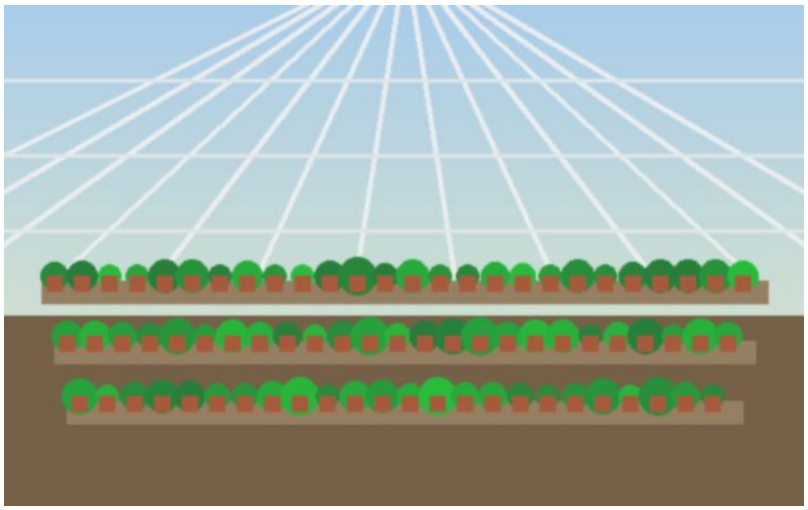
Inspection details

Inspector: J. Marlow

Date: 2026-10-28

- [x] Roof vents open and close on command
- [ ] Heater serviced this season

House 3 on the day



House 3 holds three benches of tomato seedlings under a gabled glass roof. The inspection checks that the roof vents, the heater and the two climate sensors keep the house between 16 and 27 degrees Celsius.

Sensor A sits above the middle bench and sensor B near the door. Readings for the week are on page 2; actions are on page 3.

The full sensor log is attached to this PDF as a CSV file, and the technician's notes are pinned to page 3.

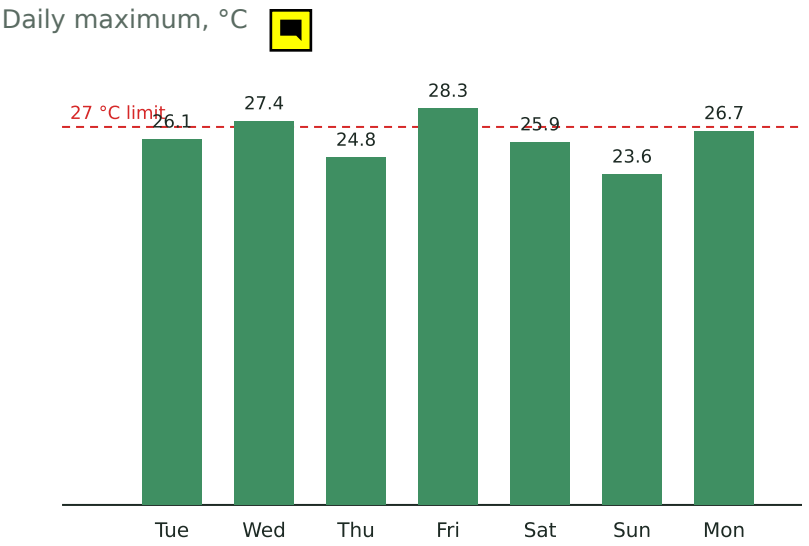
Guide to venting: example.com/greenhouse-venting

Sensor readings, 21 to 27 October

Sensor A, logged every 10 minutes. Daily minimum and maximum air temperature, mean relative humidity and hours with the roof vents open.

Day	Min °C	Max °C	Humidity %	Vents open (h)
Tue 21 Oct	14.8	26.1	71	5.5
Wed 22 Oct	15.2	27.4	68	6.0
Thu 23 Oct	13.9	24.8	74	3.5
Fri 24 Oct	16.1	28.3	66	7.0
Sat 25 Oct	15.7	25.9	70	5.0
Sun 26 Oct	14.2	23.6	77	2.5
Mon 27 Oct	15.0	26.7	69	5.5

The house went over the 27 °C limit on two days, Wednesday and Friday. On both days the vents opened later than the controller schedule says.



Actions and sign-off

Actions

1. Move sensor B away from the door, where drafts lower its readings.
2. Reset the vent controller to open at 24 °C instead of 26 °C.
3. Service the heater before the first frost and record the date here.

Technician's notes

Notes from the vent controller check are attached to this page as a text file. Open the paperclip icon to read them.

Sign-off

Approved by: A. Reyes

Next inspection: 2027-01-15