

Grow Radish Microgreens

A simple first crop, ready in approximately 8-12 days.

Plant → Cover for 1-2 days → Add light → Grow → Harvest

What you need



Savi micro



Radish seed packet



Felt grow mat



Blackout tray



Clean water

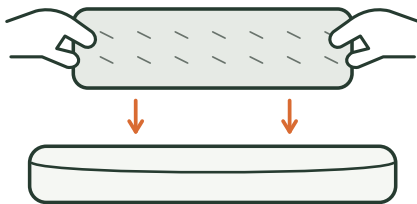


Clean scissors

Radish seeds: Savi certified seeds or your favorite brand. Choose seeds intended for microgreens.

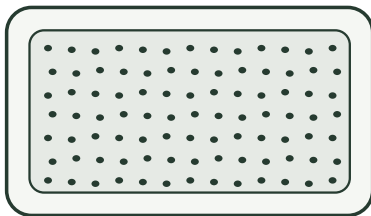
Do not soak radish seeds before planting. [1]

01 Prepare the grow mat



- Wash your hands. Start with clean trays.
- Place the felt grow mat in the growing tray.
- Add water until the entire mat is evenly moist.

What to look for: Wet throughout, without excess water pooling above the mat.

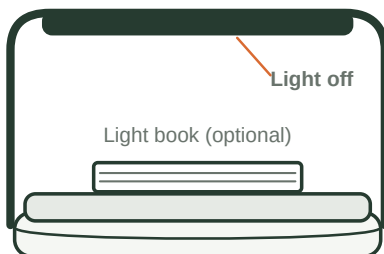


Even coverage, no piles

02 Plant the seeds

- Open the seed packet.
- Sprinkle seeds until the mat is evenly covered.
- Keep seeds close together without piling them on top of one another.

03 Cover for 1-2 days



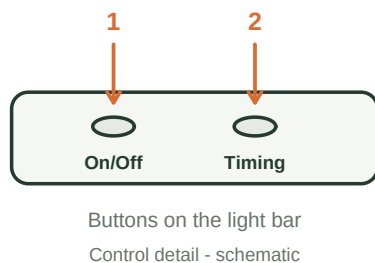
Keep the light off

- Place the blackout tray directly over the seeds. A light, stable book on top can add gentle pressure.
- Keep the grow light off. Leave covered for 1-2 days.
- Check daily; mist lightly only if the mat begins to dry.

Remove the cover when: Most seeds have sprouted and seedlings begin lifting the tray. Use growth as the cue. [1]

Light, water and harvest

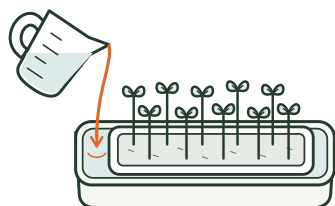
Check your crop daily. Keep the mat moist and the leaves clear of standing water.



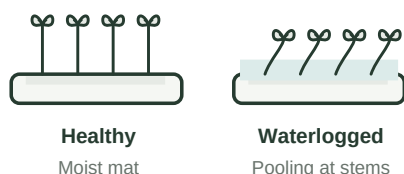
04 Turn on the light

- Remove the blackout tray and any book.
- Press **On/Off** to turn on the light.
- Press **Timing** to activate timer mode.
- The light will blink to confirm the setting, then run automatically for **12 hours each day**.

What to expect: Seedlings may look pale or yellow at first. They should begin turning green under the light.



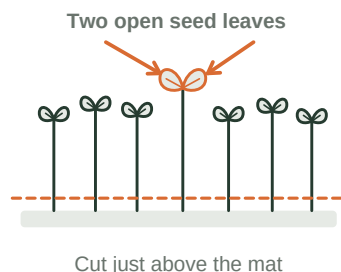
Keep the grow tray and mat in place.



05 Water as needed

- Check the grow mat once each day.
- When the mat begins to dry, use a spouted cup to pour carefully into the **gap between the grow tray and water tray**. Keep the grow tray and mat in place.
- Maintain gentle airflow around the crop.
- Avoid leaving water pooled around the stems.

What to look for: The mat stays moist and the crop is not waterlogged. Keep water off the leaves. [4, 6]



06 Harvest

- Harvest with both seed leaves open, usually in **8-12 days**. [1, 3]
- Aim for about **5-8 cm (2-3 in)** tall; open leaves matter more than exact height or day.
- Harvest while the plants are dry. Cut just above the grow mat using clean scissors.
- Refrigerate promptly in a clean container and use within a few days.
- Rinse under cool running water just before eating. [4]

What to look for: An even canopy with two open leaves on most plants. Leaf and stem colour varies by variety.

What to expect

Follow the crop, not just the calendar.

Days 1-2



Seeds sprout beneath the blackout tray.

Days 3-5



Seedlings stand up and turn green under the light.

Days 8-12



Open seed leaves signal a crop ready to harvest.

Growing time may vary with room temperature, seed variety, moisture and light. [1, 3, 5, 6]

Quick troubleshooting

Uneven sprouting

Check that the mat is evenly moist, separate seed piles, and ensure good seed-to-mat contact.

Seedlings are leaning

Confirm the light is on and positioned directly above the crop.

Mat is drying quickly

Add water to the bottom tray. Check more frequently in warm or dry rooms.

White fuzz near the roots

Fine hairs growing evenly from roots are usually root hairs. Irregular fuzzy growth, unpleasant odour or slime can indicate spoilage. If unsure, do not eat the crop.

Unpleasant smell or slime

Do not eat it. Discard the crop and clean the trays before planting again.

Grow clean. Eat safely.

Wash your hands, use clean equipment and water, and harvest with clean scissors. Do not eat crops that smell unpleasant, feel slimy or show spoilage. Warm, moist conditions also support bacteria; appearance and smell cannot confirm food safety. [2]

References

1. **Utah State University Extension.** Grow Your Own Microgreens.
2. **Penn State Extension.** Ensuring Food Safety in Microgreens Production.
3. **Penn State Extension.** The ABCs of Microgreens.
4. **Johnny's Selected Seeds.** Microgreens: Key Growing Information.
5. **Johnny's Selected Seeds.** Fast-Growing Microgreens Comparison Chart.
6. **Virginia Cooperative Extension.** Introduction to Microgreen Production in Indoor Vertical Farms and Greenhouses.

Need help?



Scan for current FAQs and contact support.

Setup video, progress photos and replacement-supply links are planned for this support hub.