



Checklist:

Plant Disease and Pest Prevention

Before You Start

- Wash the walls, ceiling, and floor of your grow room with a bleach solution. You can also use the strong antimicrobial cleaners used by brewers.
- Clean the ventilation system and ensure that it is free of pests.
- Check clones carefully to make sure they're pest-free before introducing them into your garden.
- Start your garden with clean, healthy, genetically viable plants.
- Use only organic compost and mulch.
- Use a fine dust filter in the air intake to keep pests from getting in through your ventilation system.
- Put high-quality screens on any grow room windows that can be opened.
- Make sure you have good drainage.
- Clean up any standing water and fix any leaks.
- If using organic media, make sure it is pasteurized and completely composted.
- Add 2 to 3 inches of perlite as the top layer of your soil to deter pests and decrease the temperature of the root zone.
- Place a piece of cloth over the soil so pests will have nowhere to lay their eggs.
- Clean your hoods with isopropyl alcohol or Windex.
- (Outdoors only) Remove weeds from the area.
- (Outdoors only) Use fresh or remediated soil when you start a new crop.



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- (Outdoors only) Install an 8-foot fence around your garden to protect your crop from wild animals.
- (Outdoors only) Use landscape cloth around your plants to prevent weed growth.

While You Grow

- Wear clean clothes and wash your hands (or use gloves) when working with the plants.
- Don't allow pets in your garden.
- Keep your room clean and free of trash.
- Check new plants for pests and disease before introducing them into your garden.
- Keep your garden's pH, temperature, air flow, and humidity at optimum levels.
- Remove dead leaves from your plants immediately and discard them in an area outside of your grow room.
- Avoid overwatering and allow the surface to dry between watering.
- Clean up any standing water immediately.
- Check your plants daily for infestations and disease. Resolve any problems immediately.
- (Outside only) Remove all weeds immediately.