

Template: Cannabis Cultivation Mistakes Checklist

Generated: 12/4/2025

Based on Article: "Top 10 Common Mistakes to Avoid in Cannabis Cultivation"

A practical checklist to avoid common mistakes in cannabis cultivation for enhanced yield and plant health.

Checklist Items:

- 1. Check for Overwatering**
Inspect leaves for soft, downward-curling and pale color. Use a moisture meter or stick your finger into the soil to check root-zone moisture. If the soil is cool and wet at 1–2 inches, skip watering.
Reference Section: Mistake 1 — Overwatering and Poor Drainage
- 2. Improve Drainage**
Elevate pots on saucers or pot feet to enhance drainage. If pots are waterlogged, gently remove the plant, trim dead roots, and repot in fresh, well-draining media.
Reference Section: Mistake 1 — Overwatering and Poor Drainage
- 3. Optimize Watering Schedule**
Adjust your watering routine to water deeply but infrequently. Allow the top 1–2 inches of soil to dry out between cycles.
Reference Section: Mistake 1 — Overwatering and Poor Drainage
- 4. Monitor Light Distance**
Ensure grow lights are appropriately distanced to prevent light stress. Check PPF levels and adjust the height of the light fixtures accordingly.
Reference Section: How to diagnose and fix light, water, and nutrient mistakes
- 5. Maintain Appropriate Humidity Levels**
Keep humidity between 40-60% during vegetative growth and 40-50% during flowering. Use a hygrometer for monitoring.
Reference Section: Simple airflow and humidity practices that prevent mold and stress
- 6. Adjust Airflow for Healthy Growth**
Ensure proper ventilation in the grow space. Use fans to circulate air and prevent hotspots or humidity buildup. This enhances plant vigor and prevents mold.
Reference Section: Simple airflow and humidity practices that prevent mold and stress
- 7. Check Nutrient Solution pH**
Regularly test the pH of your nutrient solution. Ideal ranges are between 6.0-6.5 for soil and 5.5-6.0 for hydroponics.
Reference Section: Practical monitoring tips using pH, EC, and temperature ranges
- 8. Utilize Beneficial Microbes**
Incorporate mycorrhizae or aerobic microbes into the growing medium after correcting any overwatering issues to restore a healthy root ecosystem.
Reference Section: Mistake 1 — Overwatering and Poor Drainage
- 9. Record Growth Conditions**
Keep logs of light hours, pH, EC, and feed volumes. This helps identify patterns that lead to problems, allowing for timely adjustments.
Reference Section: Practical usage tips

10. Test New Equipment

Always bench-test new tools like pH meters and fans to ensure they are functioning correctly before relying on them during critical growth stages.

Reference Section: Practical usage tips