

Quick Reference Guide

For full instructions, please reference the Grow Guide.



LIGHT TIMER ON

18 continuous hours per day
(minimum 16 hours)



WATER LEVEL

Keep tanks three-quarters full

- Approximately 80 gallons or at least to the "Max Line" on the Water Level Tool



PUMP ON 24/7



TARGET pH: 5.5 - 6.0

- Use 5 drops of pH test solution in 5ml of water
- Generally 4 T of pH Down will reduce pH by 1.0
- A freshwater tank may take 8+ T of pH Down to balance



TARGET NUTRIENT LEVEL

Record:

- Base Number
(TDS reading of plain water):

- Target Number
(base number + 700):

Reminders:

- Always add equal amounts of Nutrient A and B
- 4 T each of Nutrient A and B = approximately 230 ppm
- Mix 4 T of Nutrients in 4 cups of water before adding to system

General Tips

- Add about 20-30+ gallons of water per week to maintain the water level (or until water levels reach at least the "Max Fill" line on the water level tool).
- It is not necessary to adjust nutrients if it is within +/- 100 TDS of the target nutrient levels. Check 2x per week.
- It is not necessary to adjust pH if it is within +/- 0.5 of the target pH. Check 2x per week.
- If TDS reading is significantly above your target number, add more water. Recheck pH levels a few hours after adding water and adjust as needed.
- For proper rockwool positioning, ensure it is flush with the lip on the plant space. Rockwool should not stick over the lip of the plant space.
- Clean and thoroughly rinse the red inline filter discs at least 1-2x per week. May be more frequent if water refreshes are delayed.
- When cleaning out the drip line holes, use the provided bristle brush from the Grower Toolkit. Start with the holes near the pump and work your way down the drip line, away from the pump. Clean bi-weekly if there is no green inline filter.
- Check the water tanks after transplanting and harvesting for debris and remove it from the tanks.
- For post-harvest cleaning, we recommend spraying the panels, root chambers, drip line, top caps, & tank lid with 3% H2O2 and wiping clean.
- Refresh the water every 1-6 months (see Grow Guide)
- Perform a deep clean 2x per year (see Grow Guide)

FOR OPTIMAL WATER HEALTH & FLOW

Flex Acre-Checklist

For full instructions, please reference the Grow Guide.

Twice a Week

- ☐ Check and adjust nutrient level to recommended levels.
- ☐ Check and adjust pH level to recommended levels.
- ☐ Check and adjust water level to recommended level (Approximately 80 gallons or to the "Max Line" on Water Level Tool).
- ☐ Clean and thoroughly rinse the red inline filter discs at least 1-2x per week.

Every Other Week

- ☐ Check and clean out the drip line holes & flush the drip lines if needed.

After Every Harvest

- ☐ Perform a post-harvest cleaning.
- ☐ Check and remove any debris from the tanks.
- ☐ Clean and thoroughly rinse the red inline filter discs.

Every 1-6 Months

- ☐ Perform a water refresh (refer to water refresh instructions in Grow Guide for timing based on your plain water).

Twice a Year

- ☐ Perform a deep clean (minimum of 2x per year)

REFER TO FARMATIVE GROW CENTER FOR DETAILED GUIDES ON EACH ITEM ABOVE.



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