**Videos for growing azolla in Gaza**

**Azolla farming-The requirements you need to grow your own azolla seeds**

[**https://www.youtube.com/watch?v=Sitnl692BZ0**](https://www.youtube.com/watch?v=Sitnl692BZ0)

**(provides requirements for starting an azolla “pond farm”, a complete list of the Bill of Materials needed, and the email addresses for vendors who provide azolla farm supplies)**

**From Pond to Profit; Unlocking the Potential of Azolla Farming | Kilimo na Biashara**

[**https://www.youtube.com/watch?v=2tEMM5Kybvo**](https://www.youtube.com/watch?v=2tEMM5Kybvo)

**How to Start and Be Successful in Azolla Farming Using the Modern Method! (first episode)**

[**https://www.youtube.com/watch?v=KHh6He-Twdg**](https://www.youtube.com/watch?v=KHh6He-Twdg)

**Azolla Farming || Easy Way to Set Up Azolla Ponds**

[**https://www.youtube.com/watch?v=l96CSzWGTRY**](https://www.youtube.com/watch?v=l96CSzWGTRY)

**How to Grow Azolla At Home | Azolla Farming**

[**https://www.youtube.com/watch?v=aAOLvNk4GRU**](https://www.youtube.com/watch?v=aAOLvNk4GRU)

**(provides requirements for starting an azolla “pots and pans farm”, a complete list of the Bill of Materials needed, she used Amazon to obtain azolla seeds)**

**Azolla organic fodder – GIZ Palestine GRP**

[**https://www.youtube.com/watch?v=Gdo2G4gl4u8**](https://www.youtube.com/watch?v=Gdo2G4gl4u8)

[**JAPUR FARM SOLUTIONS**](https://www.facebook.com/groups/915661872256851/?hoisted_section_header_type=recently_seen&multi_permalinks=2032737773882583&__cft__%5b0%5d=AZW9TDgqRQ192E0okxFKxkQvngsRf3-tWeUU2Awdn52bDbmJBIkFZ0-jlu2diKahFYK-fetMdb2W9BtgYTKN6Q53j2zRmpkM9spSK58aEvaGqo-AxZSCwFPGtDekHNXRGNe4HwXYC6Nnpjlmo0-1OB8tso9lKMwJtk9HMmp4KGL1pSFQLbgzss8O7k5Fwo6LXK8MAmeLQF0fpv6nCsaGnkly&__tn__=-UC%2CP-R)**·** [Luis Leakey Omondi](https://www.facebook.com/luis.omondi.50?__cft__%5b0%5d=AZW9TDgqRQ192E0okxFKxkQvngsRf3-tWeUU2Awdn52bDbmJBIkFZ0-jlu2diKahFYK-fetMdb2W9BtgYTKN6Q53j2zRmpkM9spSK58aEvaGqo-AxZSCwFPGtDekHNXRGNe4HwXYC6Nnpjlmo0-1OB8tso9lKMwJtk9HMmp4KGL1pSFQLbgzss8O7k5Fwo6LXK8MAmeLQF0fpv6nCsaGnkly&__tn__=%2CP-R)  · Admin  · [February 20](https://www.facebook.com/groups/915661872256851/?multi_permalinks=2032737773882583&hoisted_section_header_type=recently_seen&__cft__%5b0%5d=AZW9TDgqRQ192E0okxFKxkQvngsRf3-tWeUU2Awdn52bDbmJBIkFZ0-jlu2diKahFYK-fetMdb2W9BtgYTKN6Q53j2zRmpkM9spSK58aEvaGqo-AxZSCwFPGtDekHNXRGNe4HwXYC6Nnpjlmo0-1OB8tso9lKMwJtk9HMmp4KGL1pSFQLbgzss8O7k5Fwo6LXK8MAmeLQF0fpv6nCsaGnkly&__tn__=%2CO%2CP-R)  ·

HOW TO GROW AZOLLA IN KENYA: A COMPLETE GUIDE

Azolla farming in Kenya is gaining popularity due to its benefits as a high-protein feed for livestock, fish, and poultry. If you’re looking to start Azolla farming in Kenya, here’s a step-by-step guide to help you grow Azolla successfully.

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WHAT YOU NEED TO GROW AZOLLA IN KENYA

1. Stagnant water (pond or container)

2. Azolla seeds (a small amount of Azolla)

3. Shade net

4. A little animal manure

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STEP 1: PREPARE STAGNANT WATER

For Azolla cultivation in Kenya, you need stagnant water with a minimum depth of 17cm for ponds and 13cm for containers. The water must be stagnant for optimal growth.

- Recommended depth: 1 foot (20cm) for ponds. This ensures the pond remains stable even during heavy rains.

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STEP 2: PROVIDE SHADE FOR AZOLLA

In most parts of Kenya, Azolla requires a shade net to thrive. Unless you live in an area with daytime temperatures below 18°C, you will likely need a shade.

- Why shade? Direct sunlight can cause Azolla to turn pink or red, reducing its performance.

- Note: There’s a rare type of Azolla that can withstand direct sunlight, but it’s hard to find. (We have it available!)

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STEP 3: ADD MANURE TO THE POND

Azolla requires minimal manure to grow. Here are two effective ways to add manure:

i) Dry Manure Method

- Add 500 grams of dry manure for every 1 square meter (1M²).

- Place the manure in a porous bag (e.g., gunny bag) for slow release.

- Optional: Add 200 grams of soil for extra nutrients.

ii) Manure Liquid Method

- Soak manure in a container and place it under the sun. Stir daily for 5 days.

- Use the manure liquid to fertilize your Azolla pond. This method eliminates ammonia and is highly effective.

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STEP 4: ADD AZOLLA SEEDS TO THE POND

Gently spread a small amount of Azolla seeds across the water surface. Avoid clumping to ensure even growth.

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STEP 5: WAIT FOR AZOLLA TO MATURE

Azolla takes 7 to 21 days to mature, depending on the amount of seeds and the size of your pond.

- Maturity sign: The Azolla will fully cover the water surface.

- Monitor closely: If Azolla turns brown, it means too much manure. If it turns pink/red, it’s due to heat stress.

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STEP 6: HARVESTING AZOLLA

Once the pond surface is fully covered, harvest ⅕ of the Azolla daily. This ensures continuous growth and a steady supply. With proper maintenance, you can harvest Azolla daily.

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STEP 7: MAINTAINING YOUR AZOLLA POND

1. Change the manure every 4 weeks.

2. Replace the water every 3 months. Use rainwater to save costs.

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WHERE TO GET AZOLLA SEEDS IN KENYA

We sell high-quality Azolla starter packs that include:

- Azolla seeds

- PDF guide on Azolla farming in Kenya

- Free education on Azolla cultivation

Price: Only KES 200

Call or WhatsApp: 0706081760

WHY CHOOSE AZOLLA FARMING IN KENYA?

- High-protein feed for livestock, poultry, and fish.

- Eco-friendly biofertilizer for sustainable farming.

- Low-cost farming with high returns.

Start your Azolla farming journey in Kenya today and enjoy the benefits of this amazing plant!

