

# How to Propagate Hygrophila auriculata



## Multiplying Magic: Easy Propagation Techniques for Hygrophila Auriculata

Hygrophila auriculata, also known as Neeramulli or Dwarf Hygro, is a beautiful and versatile plant that can thrive both in aquariums and ponds. This vibrant green beauty boasts intriguing serrated leaves and delicate purple flowers, adding a touch of exotic elegance to any setting. But did you know that propagating this lovely plant is remarkably easy? That's right, multiplying your Hygrophila Auriculata is a simple and rewarding process, accessible even for beginner gardeners.

In this post, we'll delve into two foolproof methods for propagating your Hygrophila Auriculata:

### 1. Stem Cuttings: The Classic Approach

Stem cuttings are arguably the most popular method for

propagating *Hygrophila Auriculata* due to its simplicity and high success rate. Here's how you can do it:

- **Choose the right stem:** Select a healthy, mature stem that is at least 4-6 inches long. Look for stems with vigorous growth and multiple nodes (small bumps on the stem where leaves emerge).
- **Make the cut:** Using sharp, sterilized scissors or a knife, make a clean cut just below a node. Remove any leaves from the lower one-third of the stem to encourage root development.
- **Prepare the planting medium:** You can root your cuttings in water or directly in a suitable substrate. For water propagation, simply place the cutting in a glass or jar filled with clean water, making sure the nodes are submerged. For [soil propagation](#), use a well-draining potting mix or aquatic soil.
- **Plant the cutting:** Gently insert the cutting into the prepared medium, burying at least one node.
- **Provide optimal conditions:** Place your cutting in a bright location, but avoid direct sunlight. Keep the soil consistently moist or change the water regularly for water propagation.

Within a couple of weeks, you should start noticing root development and new growth, signaling successful propagation!

## 2. Division: Effortless Expansion

If your *Hygrophila Auriculata* is already well-established with multiple stems, division is another incredibly easy propagation method:

- **Remove the plant:** Carefully remove the entire plant from its container or pond.
- **Identify offshoots:** Look for smaller, independent plantlets growing around the base of the mother plant.
- **Separate the offshoots:** Gently tease apart the offshoots

from the main plant, ensuring each division has a good root system. If necessary, use a clean, sharp knife to separate the roots.

- **Replant:** Plant the divided sections in their desired locations, using the same planting medium and care guidelines as mentioned for stem cuttings.

Division allows you to quickly multiply your Hygro while also rejuvenating the original plant.

### **Tips for Success:**

- Using a rooting hormone on stem cuttings can encourage faster and stronger root development.
- Maintain a consistent temperature between 70-82°F (21-28°C) for optimal growth.
- Ensure your planting medium is nutrient-rich to support healthy development.

Propagating your Hygrophila Auriculata is a rewarding experience, allowing you to expand your plant collection with minimal effort. Whether you choose stem cuttings or division, follow these simple techniques and watch your lush green beauties multiply and thrive!