

Bamboo Seed Viability Test

When you received bamboo seeds from Yunnan Bamboo, please follow the steps below to test seed viability before sowing all seeds. It's the fastest and easiest-to-watch method. If seeds fail to germinate with this method, we offer replacement or refund.

The best condition for bamboo seed germination:

Temperature:

- 23-28 °C for cold hardy species- Phyllostachys, Fargesia, Qiongzhuea, Chimonobambusa etc.
- 25-32 °C for tropical species Dendrocalamus, Bambusa, Cephalostachyum, etc.

Moisture:

- 80-90% in air
- 60-70% in soil

Step 1: Wash and Soak.

Take 1 gram sample of each species, wash seeds in clean water 2-3 times, soak seeds in water for 12-24 hours, change water very 6 hours. Make sure all seeds are in water.



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Step 2: Treatment against fungi.

Treat the seeds in fungicide for 1-2 hours (not a must).

Step 3: Sowing.

Put 3-4 layers of wet tissue on the bottom of a container. Remove husks of seeds by hand, Lay seeds evenly on wet tissue. Cover the container. (if lid is not available, put container inside plastic bag). Lay containers in sun if temperature is lower than 25 centigrade; in shade if temperature is over 30 centigrade.







Usually water absorbed by tissue paper is enough for seeds to germinate and the seeds won't dry out. But attention shall be given to the situation, just in case.

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Sprouts will be seen within one week. The first bud is usually root, then the stem followed. You will see growth of roots, stems and leaves in the 2nd-3rd week.



Step 4: Pot Up.

When 1-2 leaves start to grow, it's time to move the plants to soil(sandy loam soil or humus), one plant in one pot.



For further care of plants, pls go to "grow from bamboo seeds in nursery"

Yunnan Bamboo Co., Limited

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