Milkwood

HOW TO MAKE CARDBOARD SPAWN

Make your very own cardboard spawn from mushrooms you've foraged or grown yourself. This technique is perfect for those secondary decomposers - the mushrooms that like a rich complex substrate - such as King Stropharia and, as we're showing you here, Wood Blewits (Lepista nuda). And, you can make it from everyday items that you probably already have in your home.

SUPPLIES:

- 1. A handful of fresh mushrooms you wish to use.
- **2. Cardboard** with corrugations in the centre (and not glossy, waxed or super inky).
- **3.** A cardboard tube from a roll of toilet paper.
- 4. A plastic bag (try to reuse one if you can).

METHOD

- 2.1 Soak your cardboard & toilet paper tube in warm water for a few hours, then pull away one outer layer of the cardboard to reveal the corrugated centre.
- 2.2 Leave your cardboard to drain until it has reached field capacity (damp but not dripping).
- **2.3** Cut the bottom off your mushroom stipe saving the bottom 2.5 to 5cm (1-2 inches). Assuming you've chosen an edible species, you can eat the rest of the mushroom yay!
- 2.4 Tear these mushroom 'butts' up into a few smaller pieces, then lay them on top of one edge of your corrugated cardboard.
- **2.5** Roll your cardboard up, ensuring lots of points of contact between the mushroom material and the cardboard &







- enclosing the mushrooms butts inside.
- **2.6** Put the cardboard & mushroom roll inside the toilet paper tube to keep the cardboard from unrolling.
- 2.7 Place the whole bundle in the plastic bag and seal.



- **2.8** Put this roll in a dark, warm place somewhere in your house. Around 20 °C.
- **2.9** Check it after a week to see how it's going. If it's not mouldy, it's probably working nice one!
- **2.10** After a few more weeks the mycelium from the mushroom butts should have started to grow through the cardboard.
- 2.11 When the cardboard is fully myceliated you can use this cardboard to inoculate a mushroom garden or patch at your place. With Wood Blewit, bury it in aged compost or with King Stropharia use it to inoculate wood chips.
- \mathscr{O} DIY cardboard spawn video + article \mathscr{O} How to make a mushroom garden free guide

