

OYSTER MUSHROOM

GROW KIT RECIPE



UNIVERSITY OF GEORGIA

EXTENSION

Newton County

Ingredients:

- 3 cups of newspaper kitty litter
- 2 1/2 cups of de-chlorinated water
- 1/3 cup of rabbit food (alfalfa pellets)
- 3/4 cup of oyster spawn



Procedure:

1. Soak Kitty litter with water and stir together.
2. Mix 1/3 cup of rabbit food with the litter
3. Mix in oyster mushroom spawn
4. Pour mixture into plastic bag and tie off at the top. Remove as much air as possible.
5. Take Home and cut 4-5 slits in bag.
6. See reverse for instructions at home.

FIND MORE INFO AT:

<https://site.extension.uga.edu/newtonextanr/2023/05/best-practices-fungus-food/>

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Growing Instructions:

1. After cutting the slits, place your bag in a dimly lit or dark cool area (60°-70° F) Oyster mushrooms grow at a wide temperature range, but it is best to keep them at 55°-75° F.
2. After 2-3 weeks from putting the bag in a dark room, white mycelium should have formed and colonized the bag. Then move the bag to a well lit room, but keep it out of direct sunlight.
3. Inspect the bag daily for baby mushrooms called primordia. If any primordia are growing under the plastic, slit it carefully and free them. Mist the babies several times a day using only bottled water or water that has stood overnight. Do not soak or over-wet the kit.
4. the developing mushrooms will double in size each day. once they are 2 in in diameter you can pick them off individually or in a cluster.
5. Cook in a favorite dish! Here is one of [my favorite recipes!](#)
6. Once the initial fruiting is finished, store the kit in a dark room once more for about 2-3 weeks. Repeat 2-5. You should get a second round but there will not be as many mushrooms.
7. Take the spent kit and incorporate it in your compost pile or directly in the garden.

Troubleshooting:

1. Mushrooms with long stems and small caps = not enough sunlight. Make the light brighter but no direct sunlight.
2. If you don't see primordia in 4-5 weeks, refrigerate (without freezing) it for a day or two. Take it out and mist with water and start the process again.



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