

## SHREDDER: V.02 + V.01

RETURNING OUTDATED SOFTWARE MANUALS TO USEFUL ORGANIC MATTER

### V.02: POLYTECHNIC | MYCOLOGY VERSION

Fruiting oyster mushrooms on a compost of shredded computer manuals and coffee grounds for the Feral Trade Café, AV10 Festival, Newcastle upon Tyne.

#### METHOD:

- Collect software manuals and used coffee grounds.
- Shred and mix the manuals with coffee grounds to make a compost
- Sterilise / pasteurise the compost in a pressure cooker
- Mix the compost with mushroom spawn in a substrate bag
- Once the compost or medium becomes white, cut holes in the bag and place in a safe growing environment.

For this version we used a base of perlite and covered it with a cloche to grow the mushrooms. Inside the cloche we placed an aquarium air-stone in a glass of water to ensure good air exchange.

Instructions by Dominic Smith

### V.01: GEEKOSYSTEM SHREDDER | ORIGINAL VERSION

Growing vegetables on a compost of shredded proprietary software manuals and coffee grounds.

#### METHOD:

- We got a load of proprietary software manuals
- Shredded them
- Mixed them with used coffee grounds from local cafés
- We built a crate and lined it with black plastic
- We then put the mixture into the crate, watered it and left it to rot
- Once rotted down we filled old floppy disk cases with the compost to use as mini-incubators
- We planted silver beet seeds harvested from my garden in the cases
- Once the plantlets were big enough we transferred them to a crate outside

Instructions by Julian Priest, Geekosystem

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V.02. [HTTP://PTECHNIC.ORG/ECOLOGIES/SHREDDER](http://ptechnic.org/ecologies/shredder)  
DOMINIC SMITH. [HTTP://DOMINIOSMITH.INFO](http://dominicsmith.info)  
CONSULTANCY BY JOHN ROBINSON. [HTTP://WWW.MICRO-SCIENCE.CO.UK](http://www.micro-science.co.uk)  
A FERAL TRADE COMMISSION. [HTTP://FERALTRADE.ORG](http://feraltrade.org)

V.01. GEEKOSYSTEM. [HTTP://GEEKOSYSTEM.ORG/THESHREDDER](http://geekosystem.org/theshredder)



IMAGE: MYCOLOGY V.02. GROWING SHITAKE MUSHROOMS. D. SMITH.