

## Johnson Su Bioreactor

Filled with just woodchip, Johnson Su Bioreactors create high quality, nutrient-rich compost, using fungal activity. They are cheap and easy to make and require very little maintenance. As we have large quantities of wood chip at our disposal, using it to create compost is an easy yield



Image: squarefoot.forumotion.com

## Three bay system

Cheap and simple, Regular turning is required to maintain the temperature that kills weed seeds. A lid will prevent rain the compost from getting waterlogged. Waterlogged compost is not adequately oxygenated for the bacterial processes to break the matter down efficiently.



Image: thehouseandhomestead.com





Image: thespruce.com

## **Wormery**

Worm composting is an efficient method of turning kitchen waste and small amounts of garden waste into nutrient-rich compost and a concentrated liquid fertiliser.

**Leafmould** is an excellent soil conditioner. All you need to do is collect leaves, put them in a leafmould bin and leave to decompose for a few years



© Paul Alfrey

[www.permaculture.co.uk](http://www.permaculture.co.uk)

## **Comfrey fertiliser**

Comfrey and nettle leaves are left to breakdown in a tub, and the resulting liquid is drawn off and fed to plants as a rich fertiliser