



University of South Australia

DIY Mosquito trapping and grow system using only supermarket components

Mozzie Monitors

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Collect mosquito eggs and larvae with a bucket, cardboard, dried grass and a clip. Put 2L of water in and leave for 1-2 weeks



Some mosquitoes will lay black eggs on the waterline on the cardboard. Others may lay rafts on the surface



Cut the card to keep only the part with eggs (waterline)



Grow larvae in an emergence container. A plastic takeaway container and cut down funnel. You can grow up mosquitoes or other insects collected in other water or soil



Pour any water with larvae along with eggs on cardboard into the bottom of the emergence container.



Put the lid on. Adult mosquitoes will eventually emerge and move through the funnel. The container can be frozen to knock the mosquitoes out; they can then be photographed