## How to set up tracking tunnels



Tracking tunnels are used to detect the presence of a number of animals and invertebrates depending on the size of the tunnel and the bait that is used. For this experiment we are mainly interested in rodents so will use the small tunnels and bait them with peanut butter.

To set up each tracking tunnel you will need:



Tracking tunnel



Large wire pegs



Pre inked card



Paperclips x 2



Peanut butter



Spoon to apply peanut butter

## 1. First assemble the tracking tunnel.



2. Fold the tunnel along the long fold-lines so it makes a long tube.



3. Push the three tabs along the long edge into the corresponding slots.



4. Fold the hood down at each end and push the two smaller tabs into the corresponding slots.

















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5. You will set up one tracking tunnels per moth trap and place it within about 5 m of the moth trap in an area you think animals might use (e.g. under a shrub or by an animal track).



6. Place the tracking tunnel on the ground with the wire pegs over the tunnel near each end. Push the pegs into the ground to secure the tunnel. If the vegetation on the ground is tall (e.g. tussock) find a flat space between the vegetation.



7. Open the pre inked tracking tunnel card and partially insert into the tracking tunnel. Be careful the ink is very sticky and will permanently mark clothing.



8. Using a spoon apply a dab of peanut butter (about the size of a small marble) to the centre of the inked area.



9. Fully insert the baited card into the tracking tunnel and secure the card to the base of the tracking tunnel using a paperclip at each end.















