



Step 1.

Your field site must have been used for cropping for at least 3 years.

- We will provide you with a 3-digit site number.

- Complete the online sample submission form.

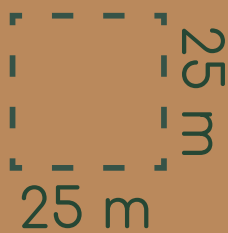
- We then send you a sampling kit.



Step 2.

If you can, sample when your crop is at flowering/heading growth stage.

Select a 25m x 25m plot in your field. Try to avoid areas of change or gradients in the soil, such that the plot is relatively homogenous.



Step 3.

Collect 6 samples of soil from your plot. Collect these equally spaced.

To do this, you can sample along a transect, in a line:



or you can space out your sampling in a grid:



Step 4.

Before collecting any soil put on the gloves, remove any loose leaves or large stones, then use a clean knife/spoon/trowel to take 70ml of soil (use the sample container to measure) from the top 10cm. Add this soil to the large plastic Ziploc bag.



Repeat this for the remaining 5 sub-sampling points in your plot (all sub-samples in the same bag). You now have all 6 sub-samples in the one bag.

Step 5.

Mix the soil in the plastic bag by gently squeezing the soil from the outside and shaking the bag.

Always keep your sample away from other soil or plant material to avoid contamination.



Now you must dry the soil sample before sending.

Step 6.

Before drying, pour all soil into the large paper bag. There are a few options for drying. Regardless of which you chose, the soil cannot be exposed to temperatures above 40°C and always kept in the shade.

Option 1.

Oven dry at low temp (<40°C).



Option 2.

Leave bag on table/bench indoors in a dry and warm room. Away from direct sunlight.



Option 3.

Leave bag outdoors in the shade on a warm + dry day.



Option 4.

Leave bag under your car windscreen, in the shade.

Step 7.

It may take a few days for your soil to dry out, depending on the moisture in your soil and the environmental conditions.



You can gently mix the soil by moving the bag around a few times while drying, to speed up the process.



You can check if the soil is dry by laying the plastic bag over the soil and see if any moisture appears on the plastic.

Step 8.

Now your soil sample is dry, transfer the soil into a second plastic Ziploc bag and insert the silica gel packets as well. Write your 3 digit site number (e.g. 017) on the plastic bag & the sampling date.



Place the plastic bag into the pre-paid package for posting. Write your 3 digit site number on here as well.



Keep the package in the fridge (no longer than 7 days) until you are able to post.

