

Leaf Sampling

Leaf Sampling Procedure

You will need:

- Brown paper sandwich bags (available from a supermarket) to hold the samples
- A stapler (to seal the bags)
- A pen to label the bags
- A cooler (“Esky”) in which to carry the samples in the paddock
- An “Express Post” envelope to mail the samples to the laboratory
- A CSBP Plant Analysis Request Form (provided by your BioAg agronomist)

Sampling Procedure

Caution: Please follow the instructions below carefully to enable us to prepare a professional program for you. The analysis will only be accurate if the samples you collect are taken with great care.

1. To avoid contamination of the samples, wash your hands carefully before commencing the sampling.
2. Collect a representative sample of the plants in the paddock. Walk diagonally across the paddock or through the crop avoiding headlands, trees, stock camps etc. Collect 25-30 samples at intervals of 1-2 metres evenly across the paddock.
3. Label a paper bag “BioAg Leaf Sample” and your name, the date, the paddock name (sample name), and the crop or pasture type.
4. Sample the youngest fully mature leaf of the same species of plant. Do not mix species in the sample.
5. Collect a 200 gram sample (5 gram dry weight) according to the above method (this is about one large handful of green material - see the photo) and place it in the labeled bag. The sample should be free of soil and sand.
6. Be sure to keep the sample cool by placing it in the cooler immediately it has been collected.
7. Once home place the samples in the refrigerator.
8. Complete the CSBP Plant Analysis Request Form as instructed by your BioAg agronomist, including your name and address details.
9. “Express Post” the samples without delay (not over weekend) to:



Example: Approximate size of a ryegrass sample.

CSBP Soil and Plant Analysis Laboratory
2 Altona Street
BIBRA LAKE WA 6163

Mark the package “Samples Under Quarantine”.

Please turn over and read the other side →

10. If you need to keep the samples over the weekend place them in the fridge and post on Monday.
11. The results will be forwarded to your BioAg agronomist who will provide you with an interpretation of the results.
12. If you have any queries contact your BioAg agronomist or the BioAg Office on (02) 6958 9911 or sales@bioag.com.au.

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