

## Description of types of soil, plant and water testing

- and indicative time allowance to receive results.

Note that test results will vary depending upon the time the test was taken and the prevailing conditions at the time of sampling. Any results are always only indicative for that moment in time. It is natural for changes to take place in the soil, plants and water even in a very short time period due to temperature, moisture and other environmental factor variations.

Plant sap testing – measures a select range of plant nutrient levels checking for any plant deficiencies/excesses

Allow 5 working days

Water quality and nutrient testing – checks the suitability of water for irrigation, stock or human use Allow 5 working days

Total nutrient testing – a test designed to measure <u>total</u> nutrient levels in soil and not only the usual plant available ones

Allow 5 working days

Complete soil test – measures some total values, plus available nutrients, trace elements, cations and their balances, plus a basic biological assay all put together in an easily interpreted package.

Allow 10 working days

Standard soil test – though standard, this soil test is more comprehensive than most covering available nutrients, cations and cation balance and available trace elements. Optional total values such as total P are often added to this test to account for locked up soil phosphorus.

Allow 5 working days

Biological testing of soils, plants and composts – a detailed analysis using world leading techniques determines levels and types of bacteria, fungi, protozoa and nematodes which together play a large role in soil health and productivity.

Allow 14 working days

Organic conversion/baseline testing – includes the complete test plus heavy metals and chemical residues in soils for intending organic growers

Allow 10 working days

For guidance on what equipment is required, kits for posting samples, how to take samples and assistance in interpreting the results obtained in conjunction with field observations and data, please contact us.

FOR FURTHER INFORMATION CONTACT

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