

SOIL & PLANT TESTING

Take the guesswork out of nutrient management



hill-labs.co.nz









LOCAL Committed to Aotearoa New Zealand



Testing your soil and plants gives you the information you need to manage your fertiliser programme more effectively, manage environmental risk and monitor soil organic matter and nitrogen status.

> Hill Labs has a range of industry accepted tests designed to identify any soil or plant nutrient deficiencies, excesses or imbalances. We've spent the last 40 years developing high throughput and scientifically sound methods applicable to New Zealand farm systems. Our unique approach means that you can have confidence in the accuracy of your data and make better land management decisions as a result.

Soil Testing

We offer a complete range of soil tests, allowing measurement of the nutrient status of soil for farms and orchards alike. Understanding the soil nutrient status is important, regardless of whether you are a large-scale operation, or small lifestyle block owner. Our soil tests ensure that you can optimise soil nutrients for your growing system, and maintain soil health. We also have tests for organic certification, and tests to measure contamination in soils.

The benefits of testing soil

- Measures whether soil nutrient levels are high enough to sustain the desired level of plant growth.
- Indicates the existence of any deficiency, excess or imbalance of major nutrients.
- Provides a scientific basis on which to assess fertiliser and lime requirements of crops, pastures and turf.

Plant Testing

We have a complete range of tests, designed to meet the specific requirements of New Zealand growers, both agricultural and horticultural.

HORTICULTURE LEAF TESTING

- Testing plant material in your high value crops ensures that your orchards or vineyards are yielding at the plant's full potential.
- We offer a variety of comprehensive crop guides and interpretative ranges with your test results. These two easy-to-use tools allow you to understand aspects that are important to your particular crop as well as how your data compares with scientifically validated nutrient ranges for your crop of choice.

PASTURE AND ARABLE CROP TESTING

- Complements soil testing, helping pastoral farmers and their advisers choose the best fertiliser programme.
- Highlights mineral imbalances that might be affecting the health of pasture or animals that feed on it and helps identify nutrient deficiencies, toxicities or imbalances when crops appear to be under performing.
 - Shows what nutrients the crop has actually taken up, providing a more reliable assessment of crop nutrient status than soil testing.

Hill Labs

Get in touch

In 1984 we made a commitment to rural New Zealand. Today that promise is as strong as ever, with a complete package of testing available for the rural market.

We would love to hear from you! Contact us today to talk to one of our friendly Client Services Managers to find out more.

FREEPHONE 0508 HILL LAB (44 555 22) EMAIL ag.csm@hill-labs.co.nz

CCREDITED

hill-labs.co.nz