

GETTING THE MEASURE OF YOUR CROPS

Plant Testing

Why test with us?

Analytical Research Laboratories Limited is a wholly owned subsidiary of Ravensdown and offers complete analytical services. ARL is New Zealand's leading soil, plant, feed and water analytical laboratory. We provide critical information to farmers and growers, so they can plan and manage as accurately as possible. Our laboratory is unique in the industry, with our focus solely on agricultural and environmental testing for our farmers, growers and researchers.

Our lab

ARL is an IANZ (International Accreditation New Zealand) accredited laboratory (ISO 17025) and a member of the New Zealand Association of Consulting Laboratories and ASPAC (Australasian Soil and Plant Analytical Council).

- Our work is constantly monitored to ensure the highest standards are being achieved.
- We have the flexibility to handle a wide range of testing requirements including bulk work for large clients.
- Our modern laboratory, state-of-the-art instrumentation, and well-qualified staff make ARL an industry centre of excellence.
- We'll provide you with accurate information allowing you to make the right decision for your requirements.



Plant testing

As well as indicating whether your plants have the right amount and balance of nutrients for optimal production, plant testing is also a useful tool for:

- Being more reliable than soil testing for determining trace element nutritional status and fertiliser requirements for annual and perennial crops
- Determining the mineral concentrations of animal feed, particularly herbage, helping ensure maximum animal production
- Diagnosis of plant health problems, including trace element deficiencies and nutrient toxicities
- Monitoring the effectiveness of your fertiliser programmes.

Plant testing is the ideal tool to monitor and ensure optimal nutrient management. Optimal crop performance and profitability goes hand in hand in the demanding modern competitive environment our farmers are finding themselves in.

Here to help

For any enquiries, call us on
0800 100 668 or email
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ARL is located at 890 Waitangi Road
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**Smarter farming for a
better New Zealand™**

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