

Soil Testing

Agricultural Soil Testing

Fitz Scientific offers comprehensive agricultural soil testing services to help farmers optimise crop yields and maintain soil health. These services ensure precise nutrient management and compliance with agricultural best practices.



Service Information

Soil sampling is essential for effective farming, playing a pivotal role in soil fertility management. Through soil testing, farmers can accurately assess and monitor nutrient levels, ensuring optimal growth conditions. The insights gained from soil samples guide the application of lime, manure, and fertilisers, tailored to the soil's specific needs.

Fitz Scientific provides a range of soil testing services, including analysis for

- Nitrogen, Phosphorous, Potassium
- pH levels & Liming Requirement
- Organic matter content
- Trace elements

These tests help farmers understand their soil's current condition, enabling them to make informed decisions about fertilisation, crop rotation, and soil amendments. By identifying nutrient deficiencies and imbalances, farmers can apply the right type and amount of fertilisers, leading to improved crop yields and quality. The period January until early March is ideal for collecting soil samples, as it usually precedes the application of any slurry or fertilisers.

Regulations and Standards

- Teagasc Guidelines for Soil Testing
- Department of Agriculture standards

Key Features

- Comprehensive Nutrient Analysis
- Soil Health Assessments
- Soil Index reported
- Detailed Reporting

Common Tests

- pH, Lime Requirement, Phosphorus, Potassium
- Organic Matter
- Nitrogen
- Boron, Copper, Zinc
- Manganese, Magnesium, Cobalt



To learn more about our services, schedule a sampling, or request a quote, contact Fitz Scientific at 041 9845440 or email info@fitzsci.ie.

By partnering with Fitz Scientific, businesses can be assured of quality of service, excellent customer support, world class monitoring and testing services.



MONITORING & TESTING

Accredited Laboratory



Views all our services



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