

Flow Injection Analysis for:

Agricultural Applications

They say the grass is greener on the other side. Give us a sample of that soil, and we'll be able to figure that out for you.

FIALab Instruments specializes in instruments that analyze soil content and nutrition. Utilizing flow injection (FIA) technology invented by our founder, our instruments analyze soil and plant matter for nitrate, phosphate, ammonia, and much more. Here are just a few of the benefits for using our systems in your soil lab:



Throughput

With throughputs as high as 240 samples per hour, FIA is easily the fastest analytical method for soil analysis.



Software

This new and intuitive software streamlines your entire analysis. Everything from autosampler connectivity to data analysis is managed here.



Customer Service

This is hands-down our greatest priority. We make sure our instruments run the way they ought to by providing free training/installation, remote support, and preventative maintenance plans.



Multi-Channel Analysis

Analyzing more than one compound? No problem. We can accommodate up to eight channels on a single setup. This can save you time preparing samples and running the assay.



Applications

- Ammonia
- Chloride
- Cyanide
- Fluoride
- Iron
- Nitrate
- Nitrite
- Phosphate
- Phosphorus
- Silica
- Sulfate
- TKN
- Urea