

TerraMap

# > TerraMap Gold

Analyse your **actual** soil reserves more accurately than ever before

- > Understand your soil's ability to support crop growth
- > Detailed knowledge of why the soil behaves as it does
- > Better informed management decisions

Soil nutrients can be split in two categories:

## Plant available nutrients

Nutrients that crops can access for growth



## Non-readily available nutrients

Nutrients that crops can't utilise, but that still exist within the soil

=

**Soil's total nutrient content**

Nutrients become available or non-readily available due to the balance of chemicals in the soil.

K

40

Cs

137



Th

232

U

238

> **TerraMap Gold** has allowed me to understand my soil reserves and how I can manage my crop nutrition more accurately.

Henry Wilson, Arable Manager, Cambs Farms Growers.

## TerraMap Gold links detailed soil analysis with high definition soil mapping



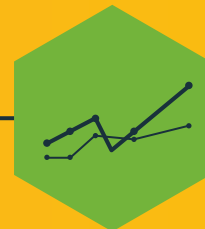
### Healthy Soils Gold soil test

A chemical analysis to understand the physics and biology of how the soil is performing.



### Soil mapping

The TerraMap system produces soil property layers at 800 data points per hectare.



### Detailed assessment of nutrient availability

The TerraMap Gold service measures total nutrient content for major macro-nutrients and Ca:Mg ratio.

### Unlock your soil's productivity potential

- > Gives you greater understanding of soil dynamics and nutrient cycling.
- > Manage and optimise levels of nutrients in your soil and crop to influence yield.
- > Analyse where nutrient variations occur across the field.
- > Produce accurate variable rate applications.
- > No comparable service available elsewhere in the market.

For more information contact:

T: 01526 831 000

E: [consultancy@omniaprecision.co.uk](mailto:consultancy@omniaprecision.co.uk)

 [twitter.com/omniaprecision](https://twitter.com/omniaprecision)

[omniaprecision.co.uk](https://www.omniaprecision.co.uk)