

# GPS Area Measuring

Unplanted 14.14 Acres 5.72 Hectares	Barley 13.3 Acres 5.38 Hectares
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Accurately measuring land with RTK precision using a Trimble handheld device and EssentialsNet

## Why?

### HANDHELD

- > Meet your greening requirements; if you undertake any EFA on your holding, it is mandatory that you submit a map detailing the type, location and size of each EFA feature, along with your annual SAF application
- > Piece of mind that your submission map is correct
- > Take the pressure off creating maps yourself
- > Accurately measure new field boundaries and change of land use e.g. forestry

### DRONE

- > Accurately measure a crop (or part field) e.g. potatoes, vining peas etc.
- > Record where your new drainage system is for simpler, future relocating



## What do I need to do?

### 1. Call or email us

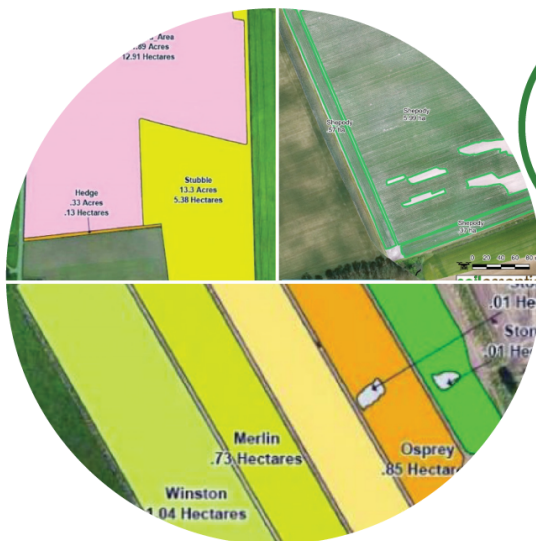
Call 01356 650459 or email: [catriona@soilessentials.com](mailto:catriona@soilessentials.com)

### 2. Handheld/SAF

For all SAF measuring work SoilEssentials will use the handheld to gain maximum accuracy possible (10cm). For 2m or 3m grass margins, a tape measure will be used additionally. A quad bike can be used with the handheld at times where boundary lines are straight, saving time.

### 3. Drone

We can also measure by drone for crop-related measuring, planted/sown areas, crop stages, drains etc.



How much does it cost?

> An hourly rate is charged for measuring & mapping, plus a mileage charge from our office at Hilton of Fern.

> *Efficient*  
> *Accurate*  
> *Affordable*

## Start the conversation

> call: 01356 650459 > email: [enquiries@soilessentials.com](mailto:enquiries@soilessentials.com)

**soilessentials**  
precision farming solutions

SoilEssentials Ltd, Hilton of Fern, By Brechin, Angus, DD9 6SB, Scotland, UK

**20**  
*years*  
FARMING SMARTER