

12 Easy Steps to Soil Sampling



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1. DOWNLOAD THE SOIL TEST PRO APP AND SIGN UP.

Soil Test Pro is a **two** part system: The Soil Test Pro **App** for your mobile device and Soil Test Pro **Web Headquarters** for your PC. Your login is the same.

2. ORDER SUPPLIES.

To order, call us at **855.768.2900**.

3. DRAW YOUR FIELDS.

Draw your fields online in your Soil Test Pro Web Headquarters
-OR- use GPS on your mobile device with the Soil Test Pro App.

4. CREATE A SOIL SAMPLE JOB.

If logged in to your Soil Test Pro Web Headquarters, click "Jobs". Then click "Map View" and select "Add New Job". If you are on your Soil Test Pro App on your mobile device, tap "Add".

- Select a drawn field to sample.
- Choose a grid size, adjust it, and set the grid.
- If you are ready to sample now, tap Continue and open the job.
- If you want to sample later, tap Save for Later and open the job when you're ready.

5. GO TO THE FIELD AND START SAMPLING.

Open the job. GPS will guide you to the sample point.
When you arrive, tap "Mark".

6. PULL YOUR FIRST SAMPLE.

Pull 8-10 cores for each sample. This will comprise 1 sample.

- As you pull a core, put it in the bucket. When finished, pour entire contents of the bucket into the sample bag. If you pull the correct number of cores to fill the bag, mixing is not needed.
- Then, tap "Next".

7. WRITE THE SAMPLE POINT NUMBER ON THE BAG.

At each sample point, a number is provided on your Soil Test Pro app.
This is the only information you need to write on the bag.

8. NAVIGATE TO THE NEXT SAMPLE POINT.

Continue sampling (repeat steps 5-7) at each grid point until you have finished the field.

9. YOU'RE FINISHED WITH THIS FIELD. CLOSE THE JOB.

You are now ready to sample another field. **Remember to sync** at the end of the day, or anytime you have a good connection.

10. ORDER YOUR TEST.

To order your laboratory test, simply click the "Order Test" tab. Then enter the appropriate information.

11. PRINT A SHIPPING SHEET, THEN SHIP YOUR SAMPLES.

From the "Jobs" tab, print a shipping sheet. Check your samples against the shipping sheet. Place the samples and shipping sheet into a box. Tape the box securely and apply the prepaid shipping label.

12. RECEIVE TEST RESULTS.

Test results will be on your Soil Test Pro Web Headquarters in 3-5 days. Now you know!

TAKE THESE TO THE FIELD

- ▶ Your smartphone or tablet with Soil Test Pro installed & synced
- ▶ A charging cable for your device
GPS drains batteries fast
- ▶ Soil sampling bags and a container to keep them organized
- ▶ A hard plastic bucket - a stall bucket with a flat side works best
- ▶ A soil probe
- ▶ A Sharpie®



VERY IMPORTANT

- ▶ **Order your Supplies** before you get started sampling.
- ▶ Turn on "Location" (Android) or "Location Services" (iOS) to enable your **GPS**. Find this under your mobile device Settings.
- ▶ **Sync your device often.**
- ▶ **Use clean equipment.** Rusty or galvanized equipment contaminates samples.
- ▶ Choose a grid size that best represents your fields. Remember, the grid is just a guide.
- ▶ **Important:** print and include your **shipping sheet in the box** with the samples!
- ▶ If it is dry enough to drive through the field with an ATV, it is dry enough to sample.
- ▶ For No-Till, sample to a 4 inch depth. For conventional tillage, sample to a 6 inch depth.