FARMTECH

FarmTech Solutions, Inc. · Choteau, Montana · USA

Soil Maps and Prescriptions Quick Start

SoilOptix scanning and sampling, and SoilRX prescriptions, on FarmIQ™

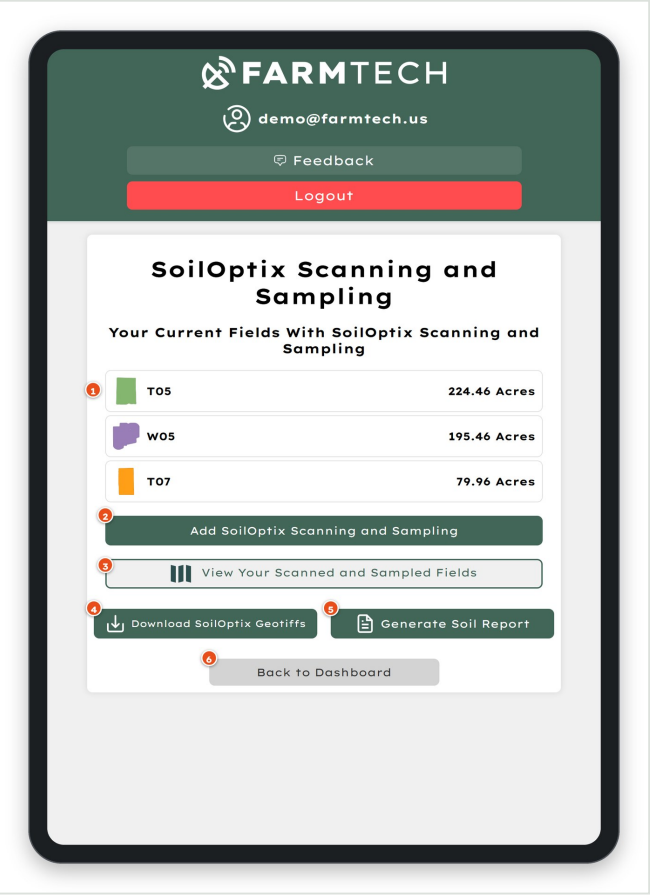
Version	v1.0
Revised	2026-11-22
Applies to	SoilOptix Scanning and Sampling and SoilRX on FarmIQ™ (farmiq.us)

Soil Maps and Prescriptions

The screen at a glance

Scanning and Sampling

On the FarmIQ dashboard, tap **Scanning and Sampling**.



The Scanning and Sampling page, numbered.

#	Button or area	What it does
1	Your fields	The fields you have ordered scanning and sampling for, with their acres.
2	Add SoilOptix Scanning and Sampling	Order scanning for more fields. Hidden once every field has it.
3	View Your Scanned and Sampled Fields	The map of your soil data.
4	Download SoilOptix Geotiffs	Download the soil map files for the fields you choose.
5	Generate Soil Report	Make a PDF soil report for one farm, several farms or all of them.
6	Back to Dashboard	Back to the FarmIQ dashboard.

Buttons 4 and 5 show once soil data has been loaded for at least one of your fields.

SoilRX

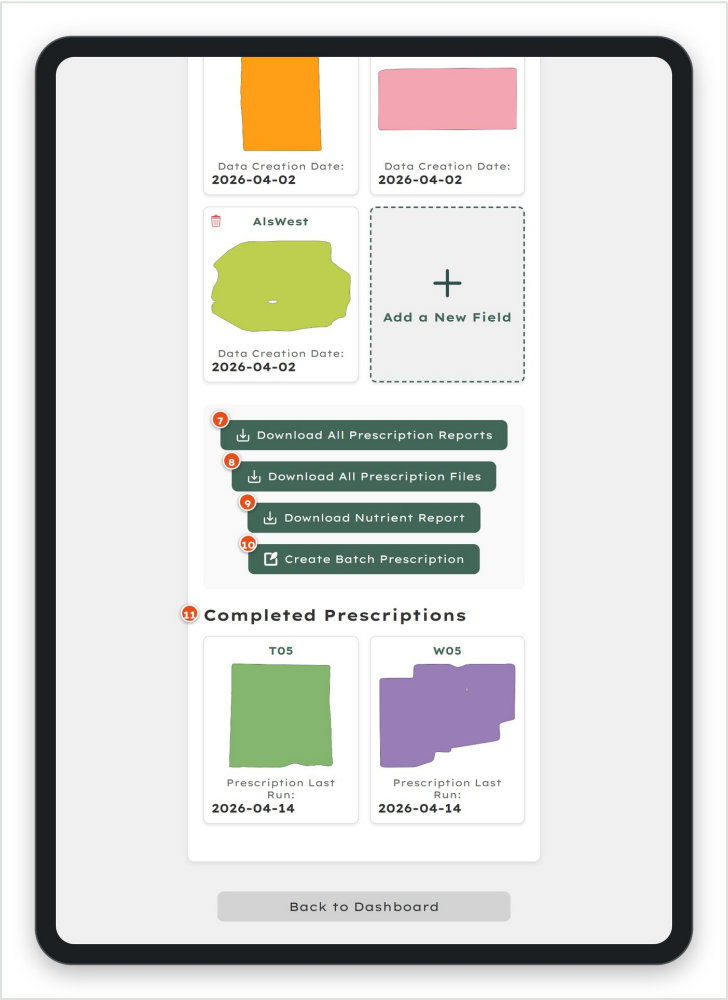
On the FarmIQ dashboard, tap **SoilRX**. The top of the page:



The top of the SoilRX page, numbered.

#	Button or area	What it does
1	Your Current Fields With SoilRX	Each field with SoilRX and the nutrients you bought for it.
2	Add SoilRX to Fields	Buy nutrients for a field.
3	View Your SoilRX Fields	The map of your prescriptions.
4	New field card	A field with soil data and no prescription yet. Tap it to make its first prescription.
5	Trash button	Delete the field.
6	Add a New Field	Opens Add a New Field (see Getting Started).

Further down:

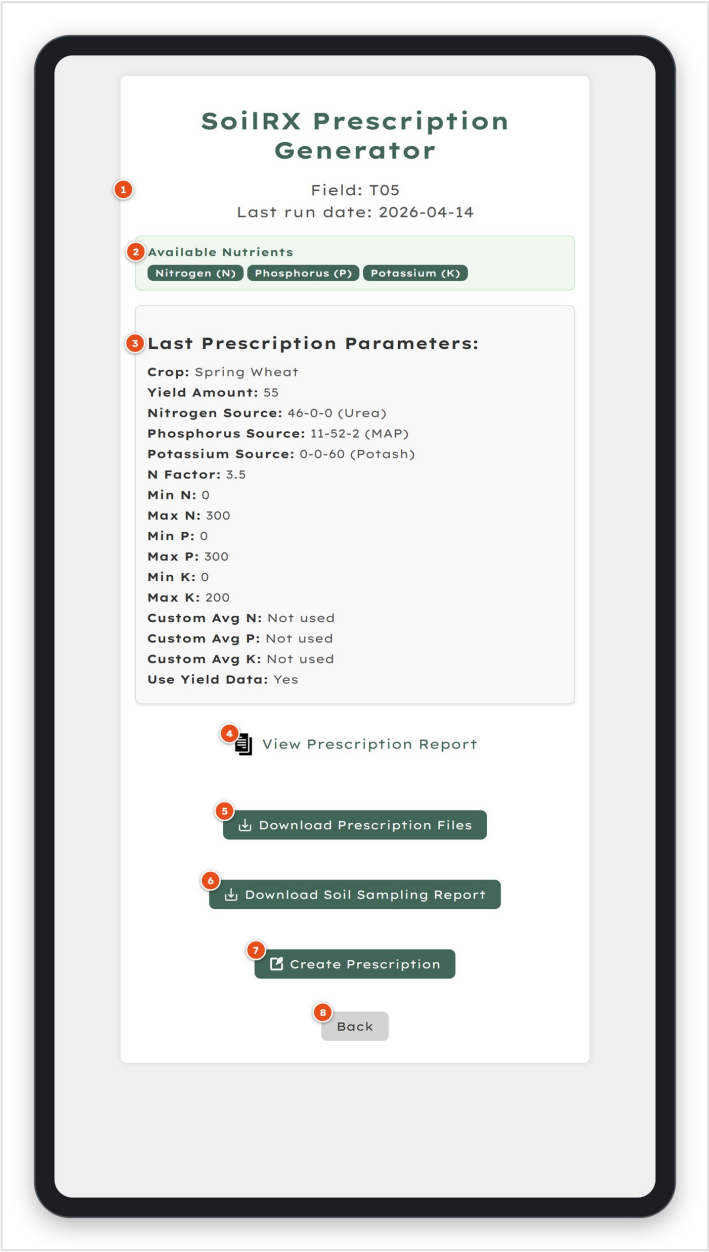


The bottom of the SoilRX page, numbered.

#	Button or area	What it does
7	Download All Prescription Reports	Every field's prescription report (PDF), in one ZIP.
8	Download All Prescription Files	Every field's prescription files, in one ZIP.
9	Download Nutrient Report	A PDF of the product your prescriptions call for, by crop, for the farms and fields you choose.
10	Create Batch Prescription	Make prescriptions for several fields at once. Shows once you have made at least one prescription.
11	Completed Prescriptions	Fields with a prescription. Tap a card to open the field's prescription page.

A field's prescription page

Tap a field card on the SoilRX page.



A field's prescription page, numbered.

#	Button or area	What it does
1	Field and date	The field's name and when its prescription was last made (for a new field, when its soil data was made).
2	Available Nutrients	The nutrients you bought for this field.
3	Last Prescription Parameters:	The settings used last time.
4	View Prescription Report	The field's prescription report (PDF).
5	Download Prescription Files	The field's prescription files, in one ZIP.

#	Button or area	What it does
6	Download Soil Sampling Report	The SoilOptix soil sampling report for the field (PDF).
7	Create Prescription	Opens the prescription form. On a field with no prescription yet the button says Run Prescription.
8	Back	Back to the SoilRX page.

Buttons 4 and 5 show once the field has a prescription.

Quick reference

To do this	Do this
Order soil scanning	Scanning and Sampling, Add SoilOptix Scanning and Sampling
See your soil maps	Scanning and Sampling, View Your Scanned and Sampled Fields
Download the soil map files	Scanning and Sampling, Download SoilOptix Geotiffs
Get a Soil Report	Scanning and Sampling, Generate Soil Report
Buy nutrients for a field	SoilRX, Add SoilRX to Fields
Make a prescription for one field	SoilRX, tap the field, Create Prescription (or Run Prescription)
Make prescriptions for several fields	SoilRX, Create Batch Prescription
Download a field's prescription	The field's page, Download Prescription Files
Download every prescription	SoilRX, Download All Prescription Files
See your prescription maps	SoilRX, View Your SoilRX Fields