

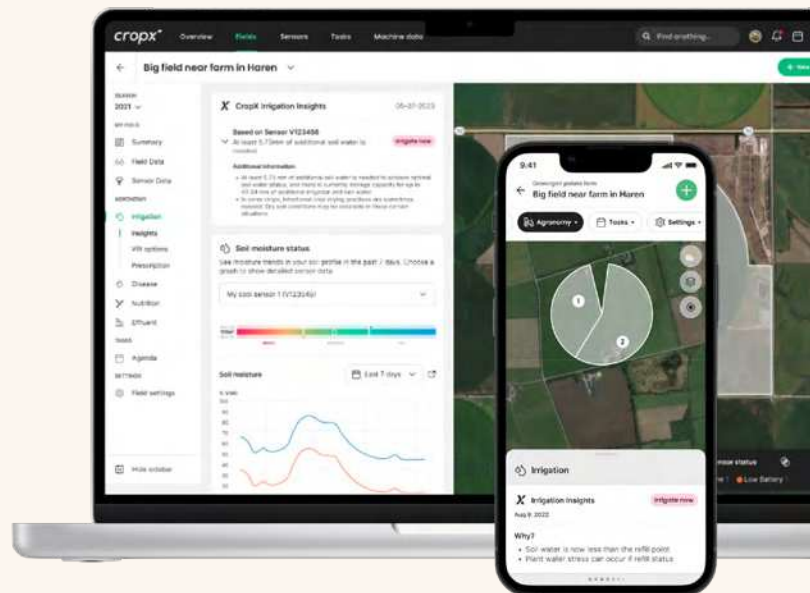
USE EVERY DROP WISELY

IRRIGATION MANAGEMENT

Getting irrigation right is a cornerstone for successful crops and healthy soils. Save water and help crops perform by irrigating before plants show signs of stress.

Know exactly when and how much water to apply.

Track, compare and report your irrigation practices.



Field Map

Visual display of water fill levels in a field



Soil Moisture Status

Quick reference of Refill, Optimal, or Full level status



Variable Rate Irrigation

Match water rates with soil type or topography



Profile Summary

Graphical view of water fill levels for past and future dates



Irrigation Insights

Recommendations on when and how much to irrigate



Actual Evapotranspiration (ETa)

Track field-specific crop water use (ETa) over a broad area in real time

Optimize Water Use

Essentially, tracking the Actual ET of a crop allows for irrigation practices that replace water used by that crop. Effectively managing water in the crop root zone will improve water and nutrient use efficiency. The irrigation management capability of CropX is continuously monitoring this data and providing insights and advice on irrigation activities for more precise water applications.

Sensor Graphs

See moisture trends in your soil profile in the past 7 days.

Latest Measurements

Depth	Temperature	%VWC	Last 7 days	1 day %
10 cm	21.4 °C	45.4 %		+5.1%
20 cm	21.4 °C	45.4 %		+5.1%
30 cm	21.4 °C	45.4 %		-1.2%

CropX Sensor (V151245)

Field in Groningen, Netherlands

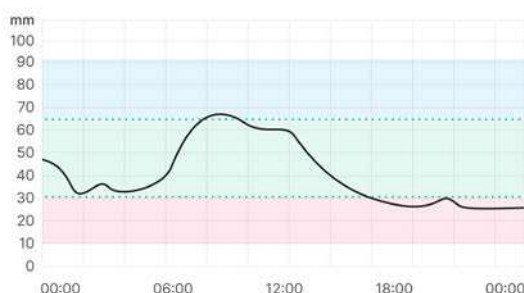
[Show on map](#)

Last reading
21-02-2022 12:41

Sensor status
● Online 54% 54%

Installation date
21-02-2022

Sensor location
41.95033, -83.59286



With the use of real-time data from soil and Actual ET sensors, CropX is able to provide predictive insights that allow growers to take proactive action prior to plants showing visible signs of stress. Growers know at all times if a field is at, above, or below optimal moisture levels.

Simplify Irrigation Planning

Make confident irrigation decisions, automate irrigation schedules and implement variable-rate irrigation to tailor your actions to the needs of each field. Real-time data, advice, and automation accessed from desktop or mobile devices doesn't only save water and resources, it saves time – the valuable time of the field managers.

Learn more about CropX solutions today!

www.cropx.com | support@cropx.com

