

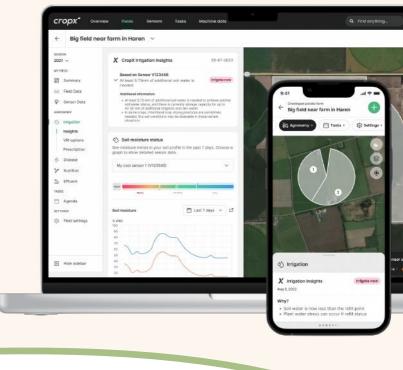
USE EVERY DROP WISELY

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.



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Field Map

Visual display of water fill levels in a field

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Profile Summary

Graphical view of water fill levels for past and future dates

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Irrigation Insights

Recommendations on when and how much to irrigate

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Soil Moisture Status

Quick reference of Refill, Optimal, or Full level status



Variable Rate Irrigation

Match water rates with soil type or topography



Irrigation Records

Record, track, and report irrigation events throughout the season

Optimize Water Use

Effectively managing water in the crop root zone will improve water and nutrient use efficiency, and visibility into changes in soil moisture leads to more precise irrigation control. Therefore, the irrigation management capability of CropX is continuously monitoring this data and providing insights and advice on irrigation activities.



Sensor Graphs

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

0 cm	21.4 °℃	45.4 %	+5.1% ~7
20 cm	21.4 °⊂	45.4 %	+5.1% ~7
30 cm	21.4 °C	45.4 %	-1.2% ⁄ 🖌
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Avoid Plant Stress

With the use of real-time data from soil 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.



