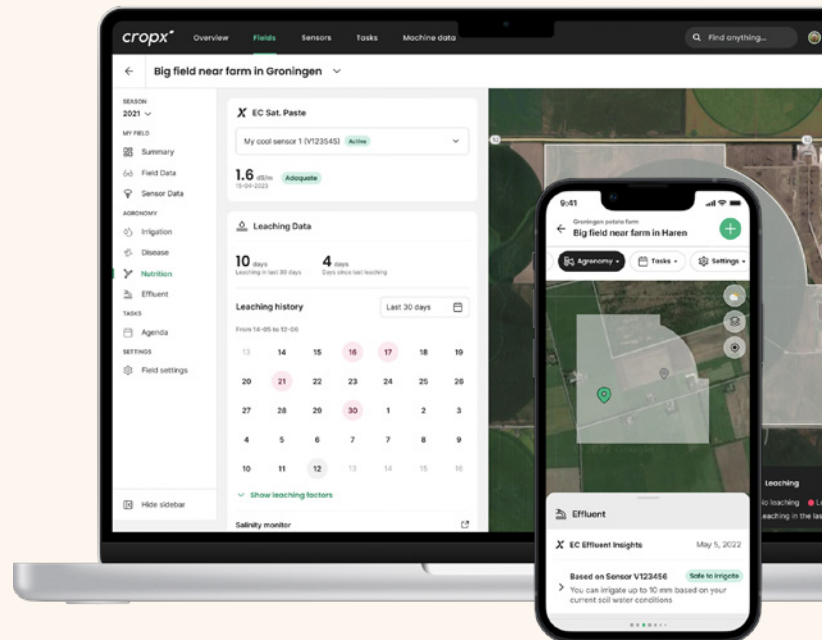




ENSURE SOIL SUPPORTS GROWTH

NUTRITION MONITORING

By measuring EC Saturation Paste and providing expert insights, CropX helps farms control costs while maximizing yields with this first-of-its-kind solution for continuously monitoring salinity and nitrogen leaching. Notifications of leaching events are sent directly to your phone while the history and factors behind are recorded.



EC Saturated Paste

Evaluates the plant salt and nutritional levels in real time



Leaching Records

Track and report a season-long view of nitrogen leaching events



Leaching Data

Graphical view of the variables that contribute to nitrogen leaching



Salinity Monitoring

Provides real-time measurements of salinity in the soil, allowing users to see salt buildup



Fertilizer Application Records

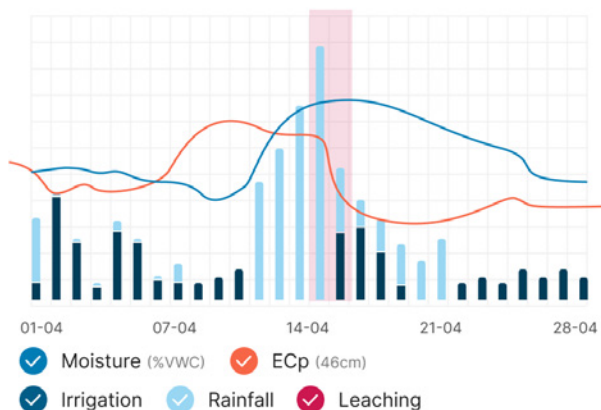
Manually enter nitrogen application activities for tracking and record keeping purposes

Continuously Monitor Nitrogen

Monitor plant uptake and utilization of crop nutrients throughout the season. Know what your crop is absorbing, what's available for future uptake, and if nutrients are being lost.

Leaching factors

Leaching is driven by soil moisture and nutrient concentrations. CropX uses a combination of sensor data along with soil and weather parameters to identify leaching events, allowing for timely soil management to minimise nutrient loss and boost crop health.



Leaching Data

10 days

Leaching in last 30 days

4 days

Days since last leaching

Leaching history

Last 30 days



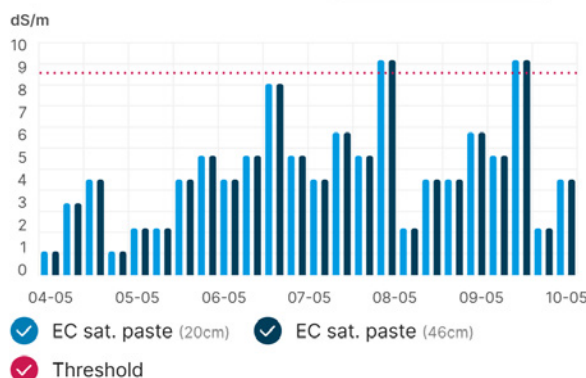
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	7	8	9
10	11	12	13	14	15	16

Manage Soil Salinity Levels

This solution for salinity monitoring is easier, less time-consuming, and able to supply immediate results compared to conventional lab soil sample method of measuring the saturated paste EC (electric conductivity).

Salinity

Last 7 days



Learn more about CropX solutions today!

www.cropx.com | support@cropx.com

