

CUSTOM WATER RECOMMENDATIONS

Ceres' water recommendations prescribe exactly how much water to apply week over week per irrigation zone, minimizing waste and maximizing grower profitability.

A complete end to end solution

Growers first use Ceres to determine how much water to apply, and then to monitor how crops are responding in-season by tracking crop stress and vigor.

Water Recommendations initially available for California growers of: almonds, pecans, walnuts, hazelnuts, grapes, pistachios and citrus.



Download a weekly irrigation plan to share with members of your team.

Common Uses

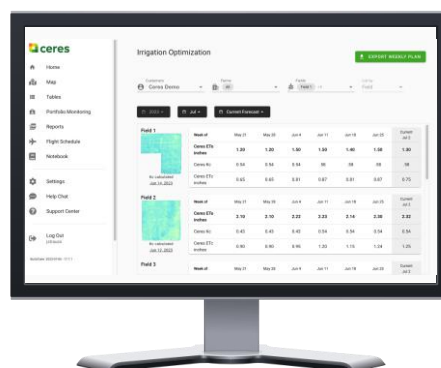
- ✓ Track the changing water needs of crops early in the growth cycle
- ✓ Prioritize limited water resources by focusing on the highest need plants
- ✓ Custom crop coefficient and evapotranspiration forecasts tailored to your farms and fields

Make data-driven irrigation decisions with Ceres' custom water recommendations where **the information you need is available in a single table.**

How it works

- ✓ Ceres' water recommendations combine custom crop coefficients derived from aerial imagery with evapotranspiration forecasts to calculate recommended inches of water to apply.
 - This data is tailored to specific fields, irrigation zones, and local weather forecasts.

- ✓ Ceres integrates with the National Digital Forecast Database to provide the forecasts and publishes applied water recommendations to a table on a weekly basis that can be downloaded for use offline.



Water Demand Map



View information by field or by irrigation zone.

Apply the right amount of water, right when you need it. Custom Kc values (crop coefficients) are updated throughout the season with each newly published Water Demand Map.