



Almonds Overview

We're the provider of choice for growers who optimize for uniformity.

Ceres AI knows tree nuts: we got our start helping California almond growers navigate a historic drought. Since then, we've become the provider of choice for almonds, hazelnuts, pecans, pistachios, and walnuts in the U.S. and Australia. Our tree nut customers benefit from this breadth of experience, as well as the hands-on expertise of Ceres AI customer representatives who also manage orchards themselves.

>50%

More than half of the nation's large-scale tree nut growers choose Ceres AI

Use Cases

IRRIGATION STRATEGY AND ISSUE DETECTION

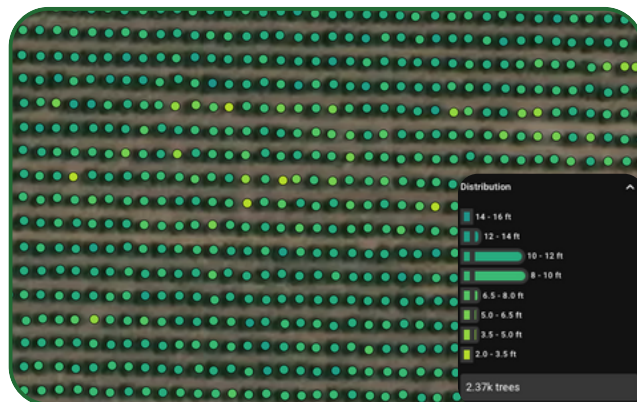
Whether troubleshooting in existing orchards or designing a system for newly acquired land, aerial imagery provides a holistic view of irrigation programs and uncovers problems that manual inspection may miss. Use our tools to detect pressure issues, leaks, and clogs—before they impact yield or quality of the crop.

81%

81% of tree nut growers who try us, buy us.

UNIFORMITY IMPROVEMENTS

Use our high-resolution imagery to manage water stress and fine-tune nutrient programs for improved uniformity in-season. Orchard operations with variable soil or terrain find imagery an especially effective tool for identifying opportunities to reduce input costs and optimize yields.



ORCHARD PLANNING

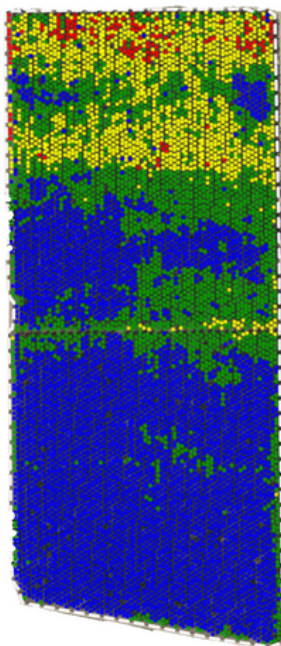
Make planning decisions informed by precise data about the changing health of your orchard from year to year. Our analytics tools provide canopy management insights and include automatic inventories to highlight replant needs, reducing the time and expense of clicker-counting.

“Findings show that the average Ceres AI conductance measurement from its imagery over the season has provided the best correlation with applied water.”

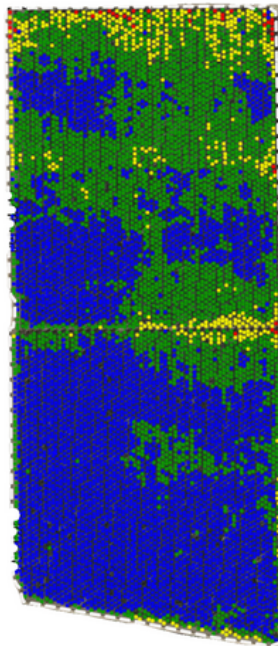
Blake Sanden

Farm Advisor, University of California
Cooperative Extension

Before



After



**From Imagery
To Action**

Ceres AI did a flight over an almond block on a July 4th weekend and were able to catch that a valve wasn't opened all the way. We caught it before everyone took off for the holiday.

Risk Insights for Sustainable and Profitable Agriculture.

Contact us today to learn more!