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LANDOWNER MEETING

Presented by Land IQ
ET and Precipitation Tool for Irrigation Management

Thursday, July 23, 2026

3:00 p.m.

33380 Cawelo Avenue, Bakersfield CA 93308

Please join us for a presentation and demonstration by Land IQ on their Daily ET and Precipitation Irrigation Management Tool. Land IQ has been providing field-by-field monthly evapotranspiration (ET) and precipitation results to irrigation districts and Groundwater Sustainability Agencies (GSAs) since 2016. This tool takes ET and precipitation to the daily timestep, providing results in 1-2 days, allowing growers to better manage their water supplies.

For additional information please see the attached flyer.

We look forward to seeing you at the meeting. Snacks and drinks will be made available and for your convenience, this notice will be available on the District's website.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D Hampton', with a long horizontal flourish extending to the right.

David Hampton
General Manager



DAILY ET & IRRIGATION MANAGEMENT TOOL

Land IQ has been providing field-by-field monthly evapotranspiration (ET) and precipitation results to irrigation districts (Districts) and Groundwater Sustainability Agencies (GSAs) since 2016. This tool takes ET and precipitation to the daily timestep, providing results in 1-2 days, allowing growers to better manage their water.

GROWER PORTAL

- Claim fields
- Assign an entity for viewing (Farm Manager or Landowner)
- View claimed fields only
- Track water use against a user-defined target or allocation
- Download daily ET and precipitation by field

ENTITY ACCESS

- View only assigned fields
- Track water use against the grower defined target or allocation
- Download daily ET and precipitation

ADMINISTRATOR PORTAL

- View all claimed fields
- View field-level data
- Track number of claimed fields
- Track District/GSA water use
- Download daily ET and precipitation

WHAT

All the inputs that make the monthly, 30-day ET deliverable reliable, drive the daily ET tool as well. These inputs include:

- a data driven approach
- use of ground station data
- modeling at the field-level
- use of multiple remotely sensed images
- incorporation of agronomic variables

MONTHLY RESULTS

For consistency, the results of this daily product will match the proven results of the monthly, 30-day ET results that are currently provided to nearly 40 GSAs and Districts.

ACCESS

The grower only has access to the results of their fields, while the administrator-level has access to all fields and is provided with area-wide (e.g., GSA, Districts, or similar entity) summaries of accumulated consumption, precipitation, grower participation, crop type, field-level results, etc.

GROWER LEVEL ACCESS

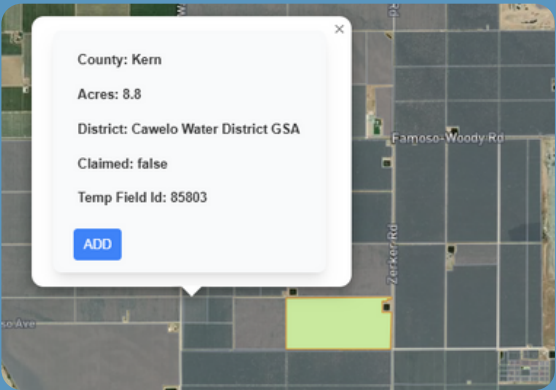
- Claim fields
- Assign an entity for viewing (i.e. Farm Manager or Landowner)
- View claimed fields only
- Track water use against a user-defined target or allocation
- Download daily ET and precipitation by field



ENTITY LEVEL ACCESS

Provide landowners or farm manager level users access to assigned fields where they may view and download data by identifying an entity level user.

Claim a Field:



Enter Crop Specific Details:

Claim a New Field

Field Name

Entity Name (Optional)

Total Target Water

Target Type

Water Unit

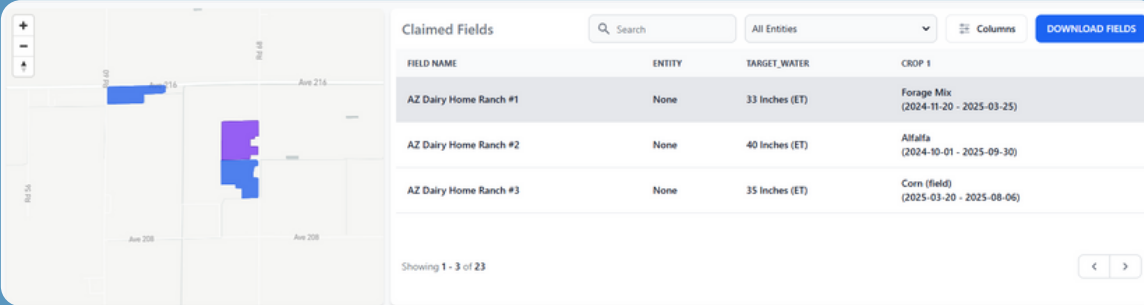
Crop 1 Primary Irrigation Method Start Date End Date

Crop 2 Primary Irrigation Method Start Date End Date

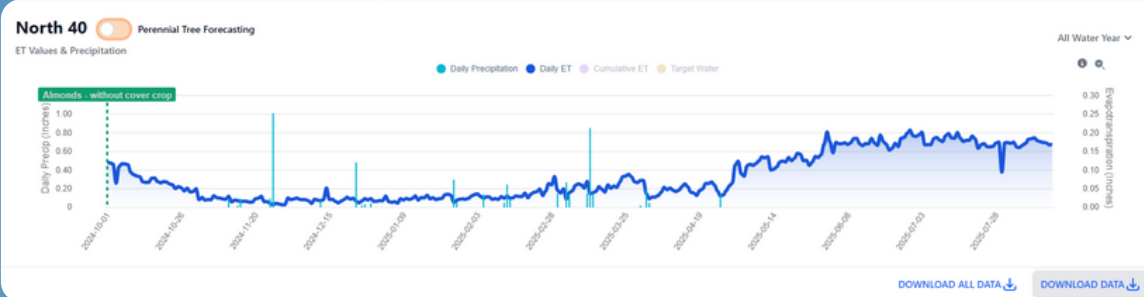
Crop 3 Primary Irrigation Method Start Date End Date

SUBMIT

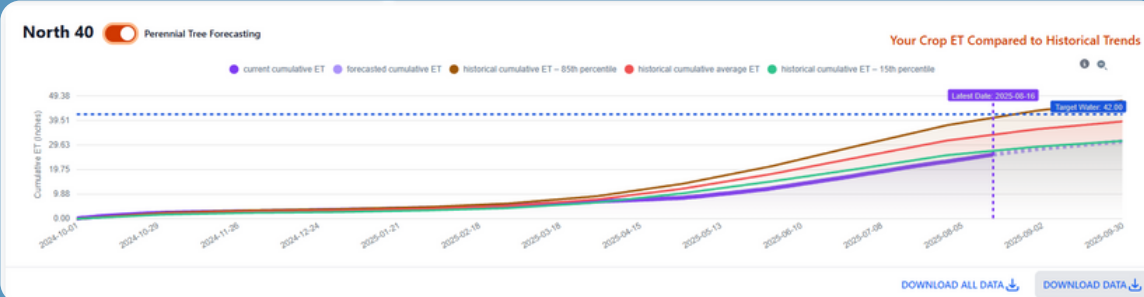
View all claimed fields in spatial and tabular form:



View and download field-level daily ET and precipitation:



Track field-level water use against a user defined target or historical trends:



- View all claimed fields
- View field-level data
- Track number of claimed fields
- Track District/GSA water use
- Download daily ET and precipitation

