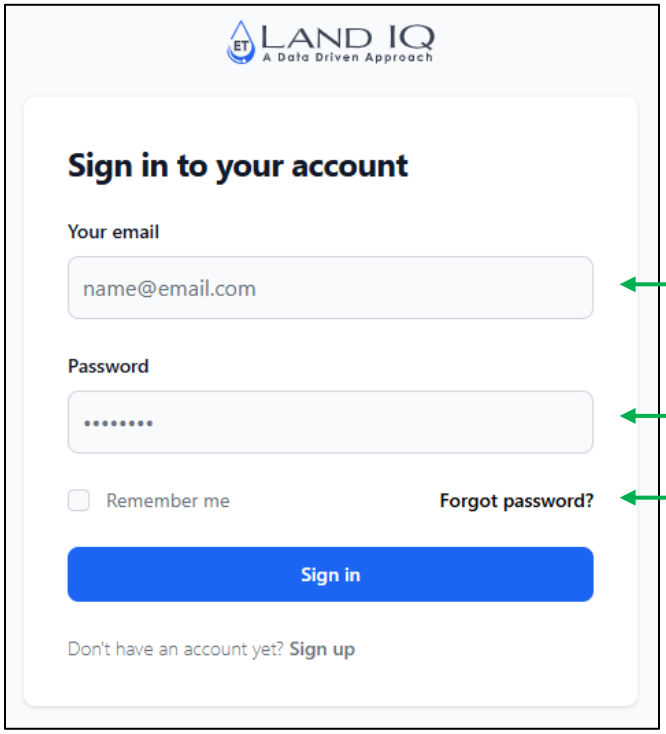
1 Getting Started

Sign into your account:



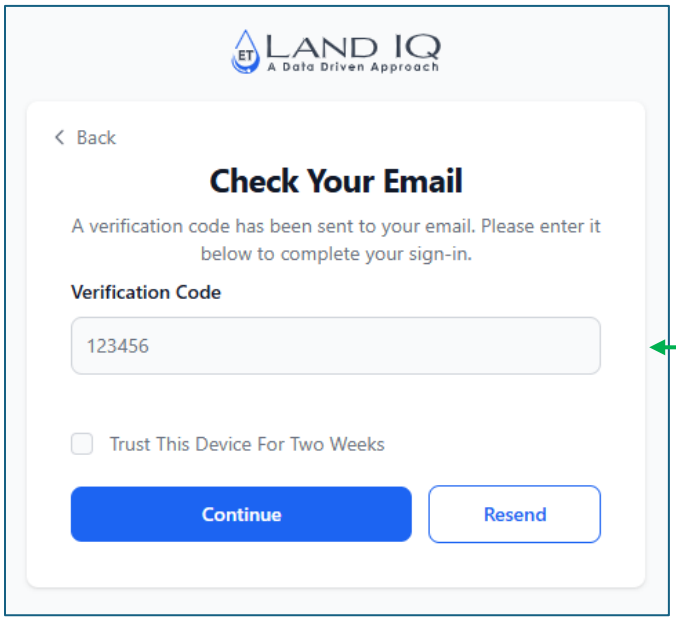
Enter your email

Enter your password

Change your password

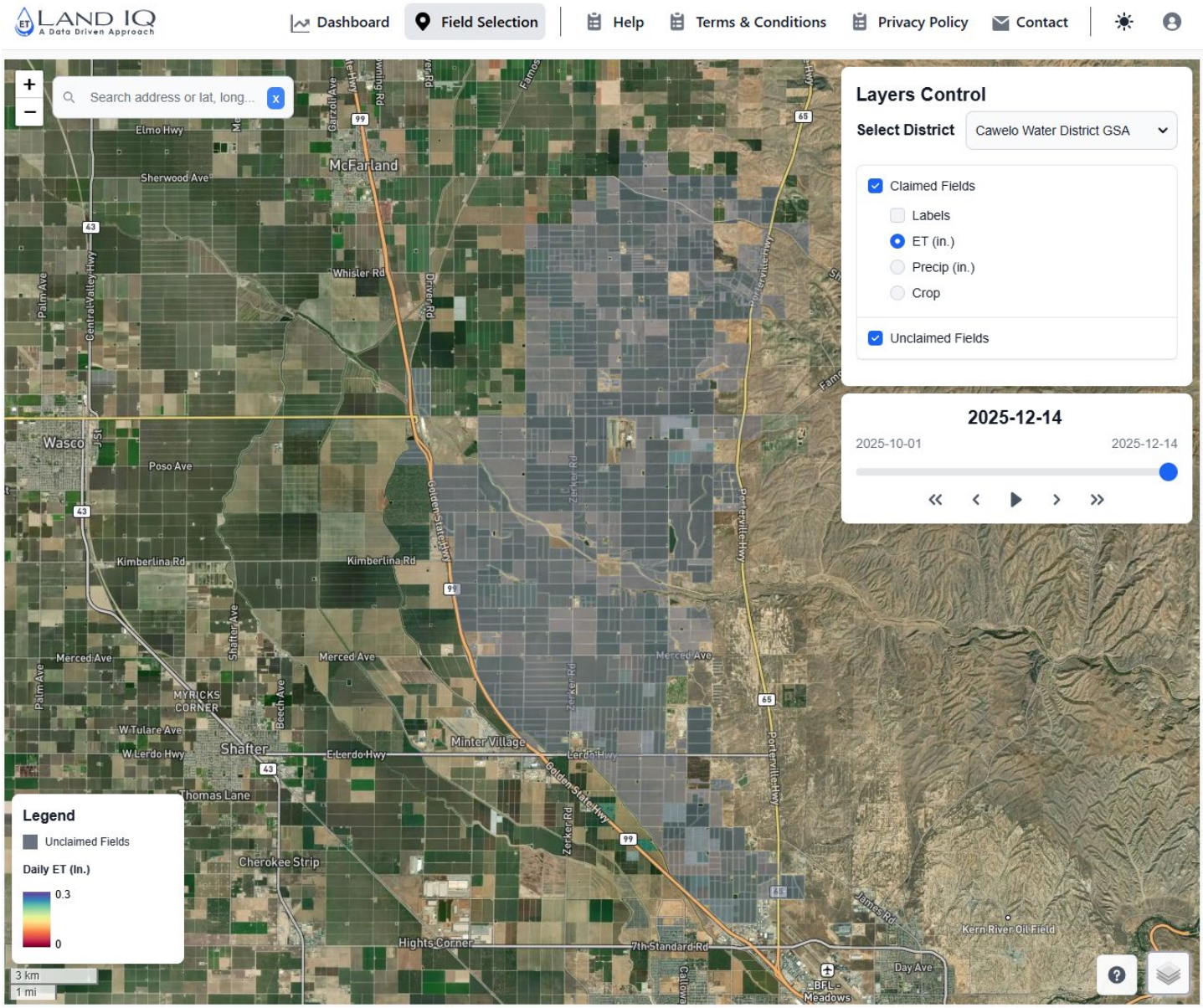
Two Factor Authentication:

Please have your email available for the verification code.



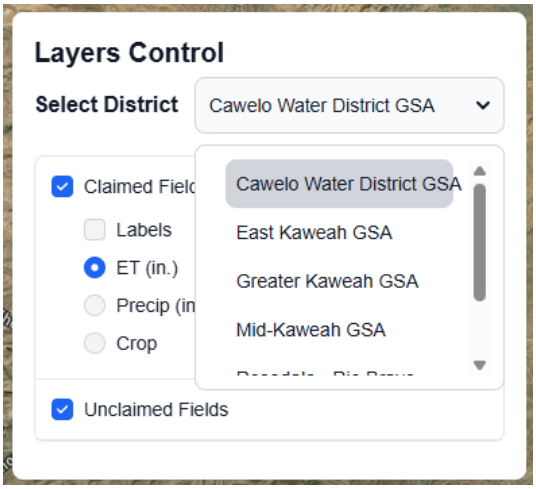
Enter verification code sent to your email

Home Screen:


LAND IQ
A Data Driven Approach
Dashboard
Field Selection
Help
Terms & Conditions
Privacy Policy
Contact
Search address or lat, long...
Layers Control
Select District
Cawelo Water District GSA
Claimed Fields
Labels
ET (in.)
Precip (in.)
Crop
Unclaimed Fields
2025-12-14
2025-10-01
2025-12-14
Legend
Unclaimed Fields
Daily ET (In.)
0.3
0
3 km
1 mi
McFarland
Wasco
Shafter
Minter Village
Hights Corner
Kern River Oil Field
Elmo Hwy
Sherwood Ave
Whisler Rd
Poso Ave
Kimberlina Rd
Merced Ave
MYRICKS CORNER
W Tulare Ave
W Lerdo Hwy
E Lerdo Hwy
Thomas Lane
Cherokee Strip
7th Standard Rd
Day Ave
BFL - Meadows

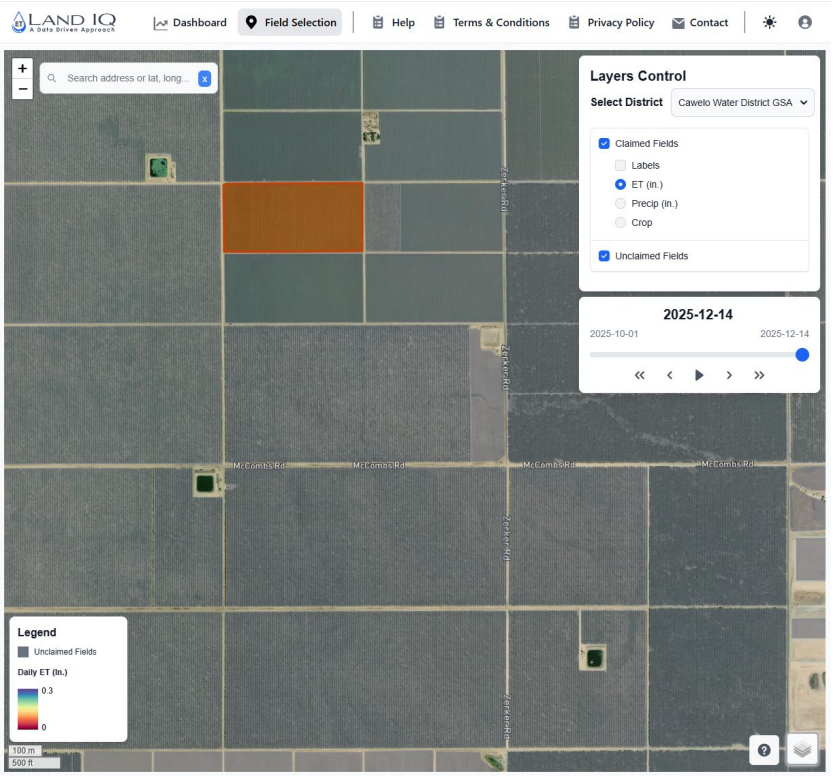
2 Claim Your Fields

1. Select the District

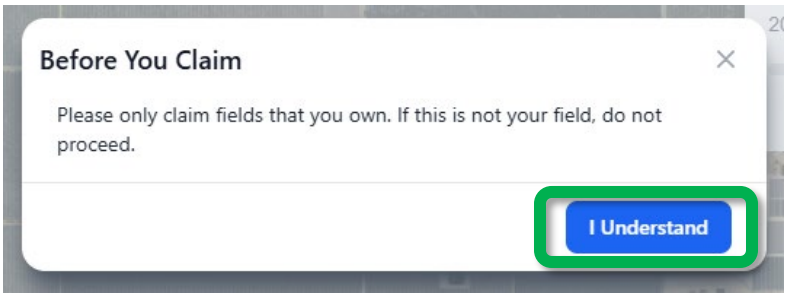


2. Select your field

- **Field will be highlighted in orange when selected.**

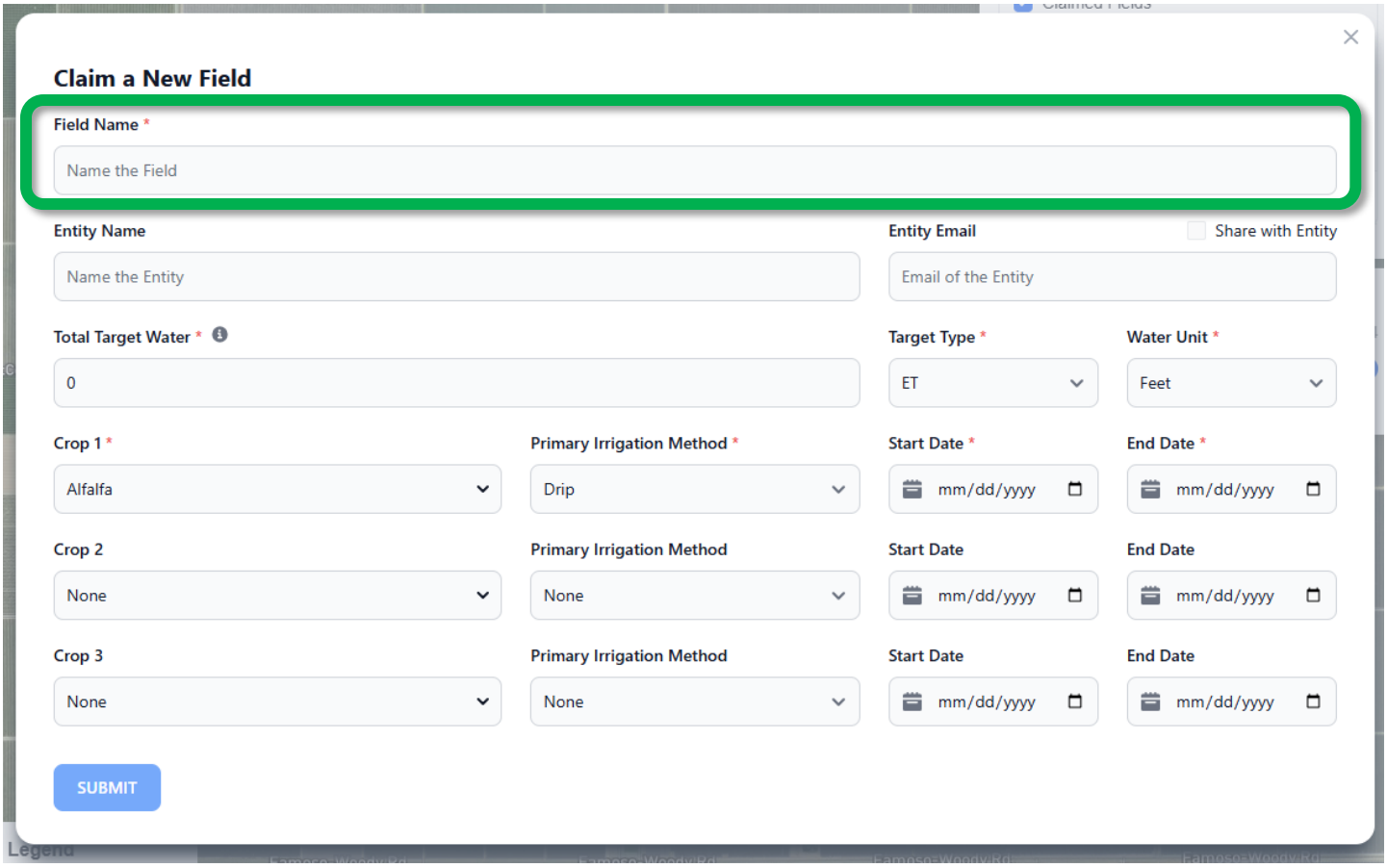


- **Click Add**

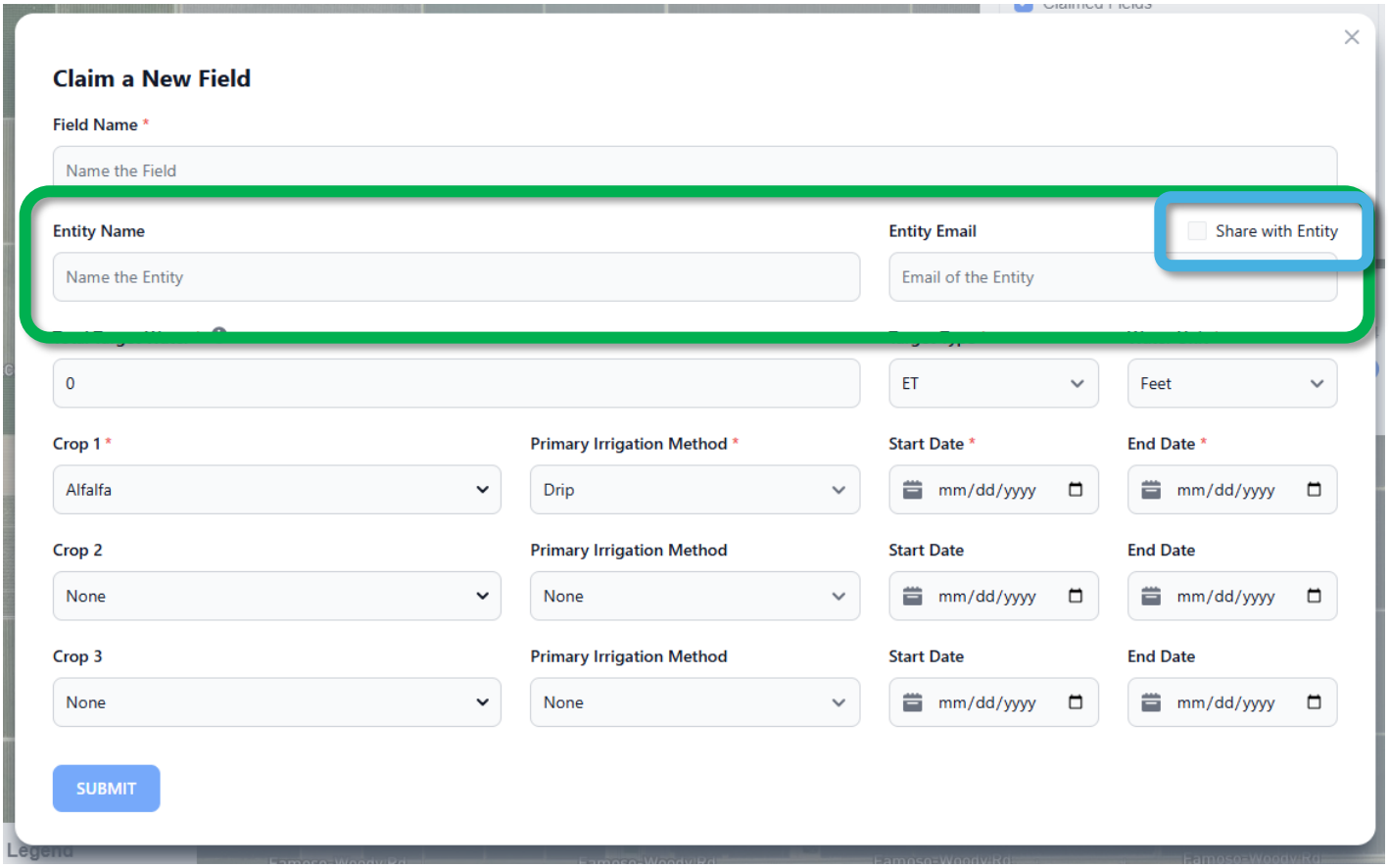


3. Enter Field Details

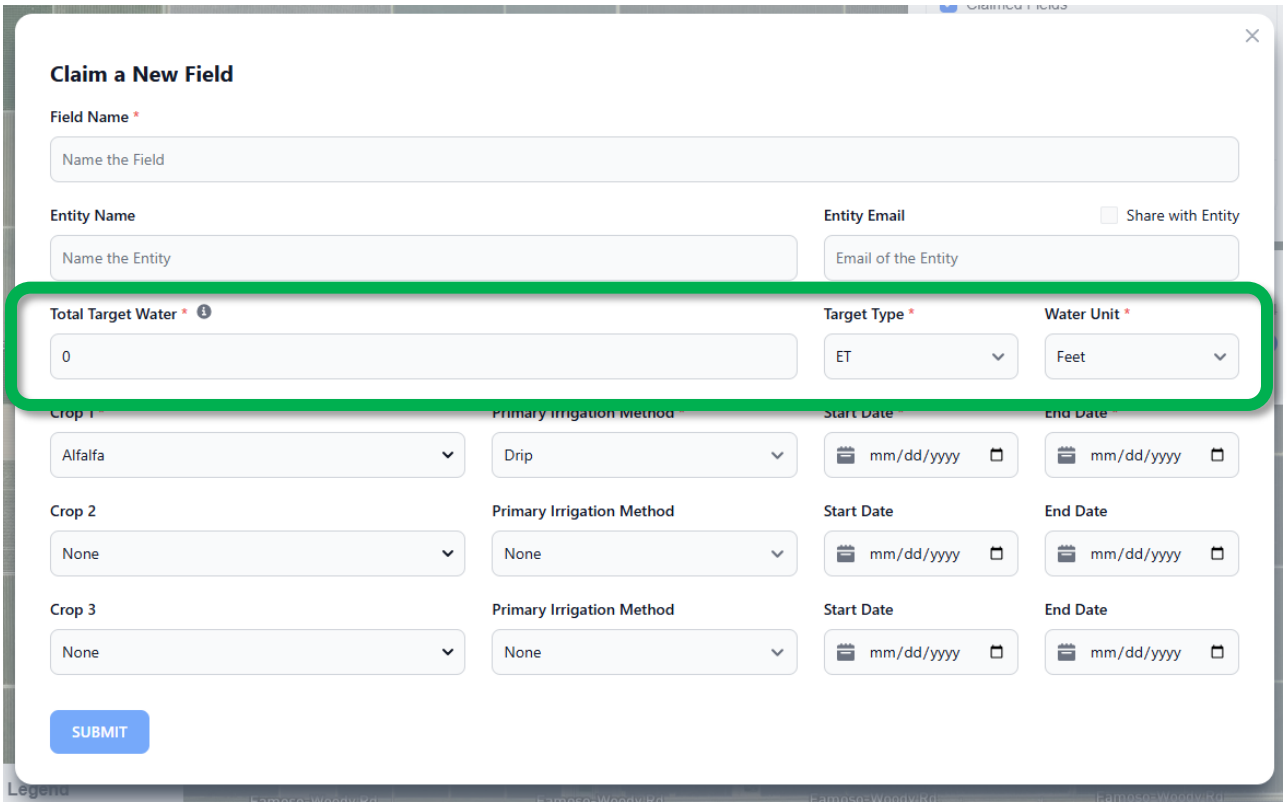
- **Field Name**



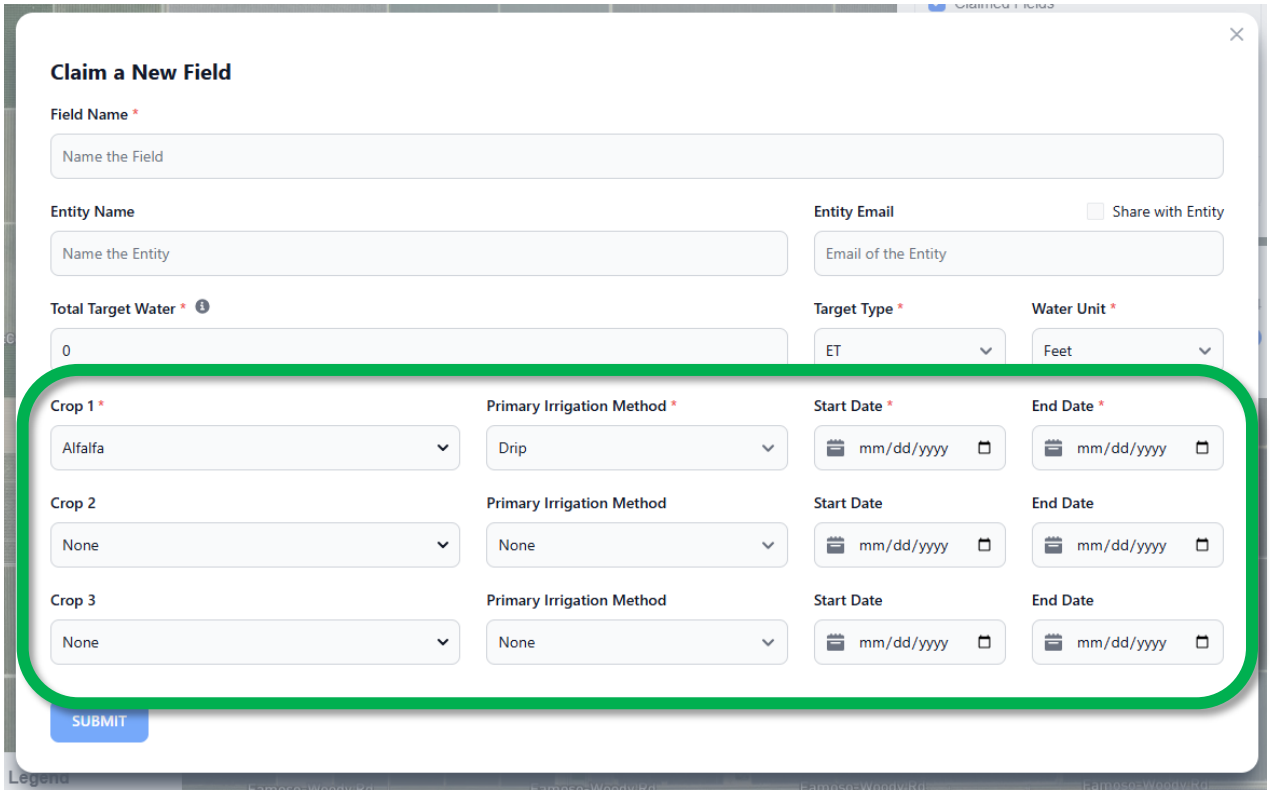
- **Add an Entity Level User (View Only) - OPTIONAL**
  - **This is an OPTIONAL field that allows you want to share results with another person/entity.**
  - **Entity level users have viewing ability only and cannot edit fields.**
  - **Enter the Entity Name and Email Address and an email will be sent prompting that person to set up their own account, linking them to this field.**
  - **You must click the "Share with Entity" box.**



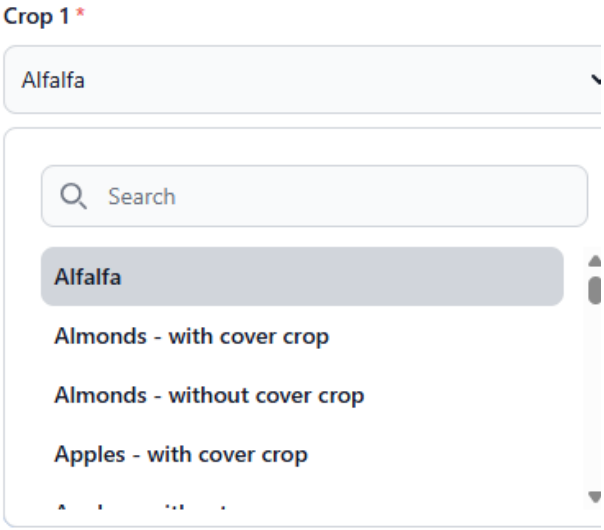
- **Total Target Water Use (Quantity and Unit)**

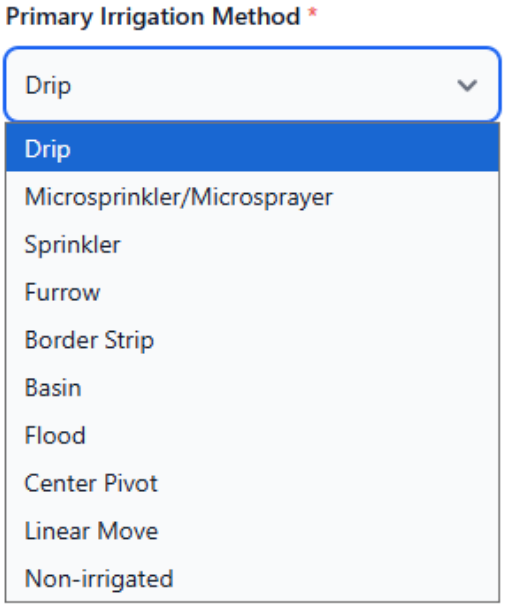


- **Select Up to Three Crop Rotations, Irrigation Methods, and Start & End Dates**

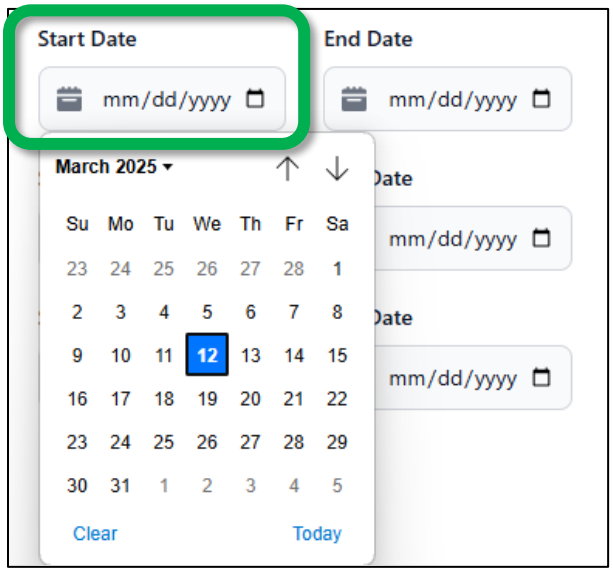


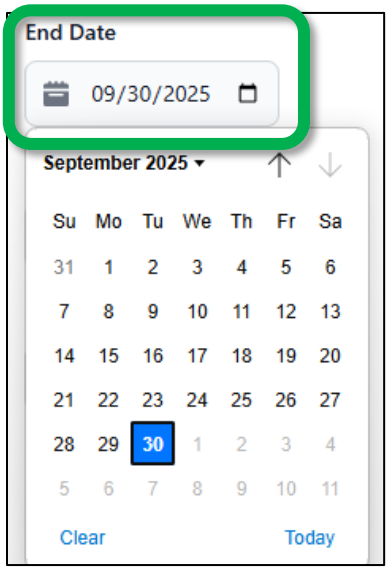
- **Select Crop Type and Irrigation Method**



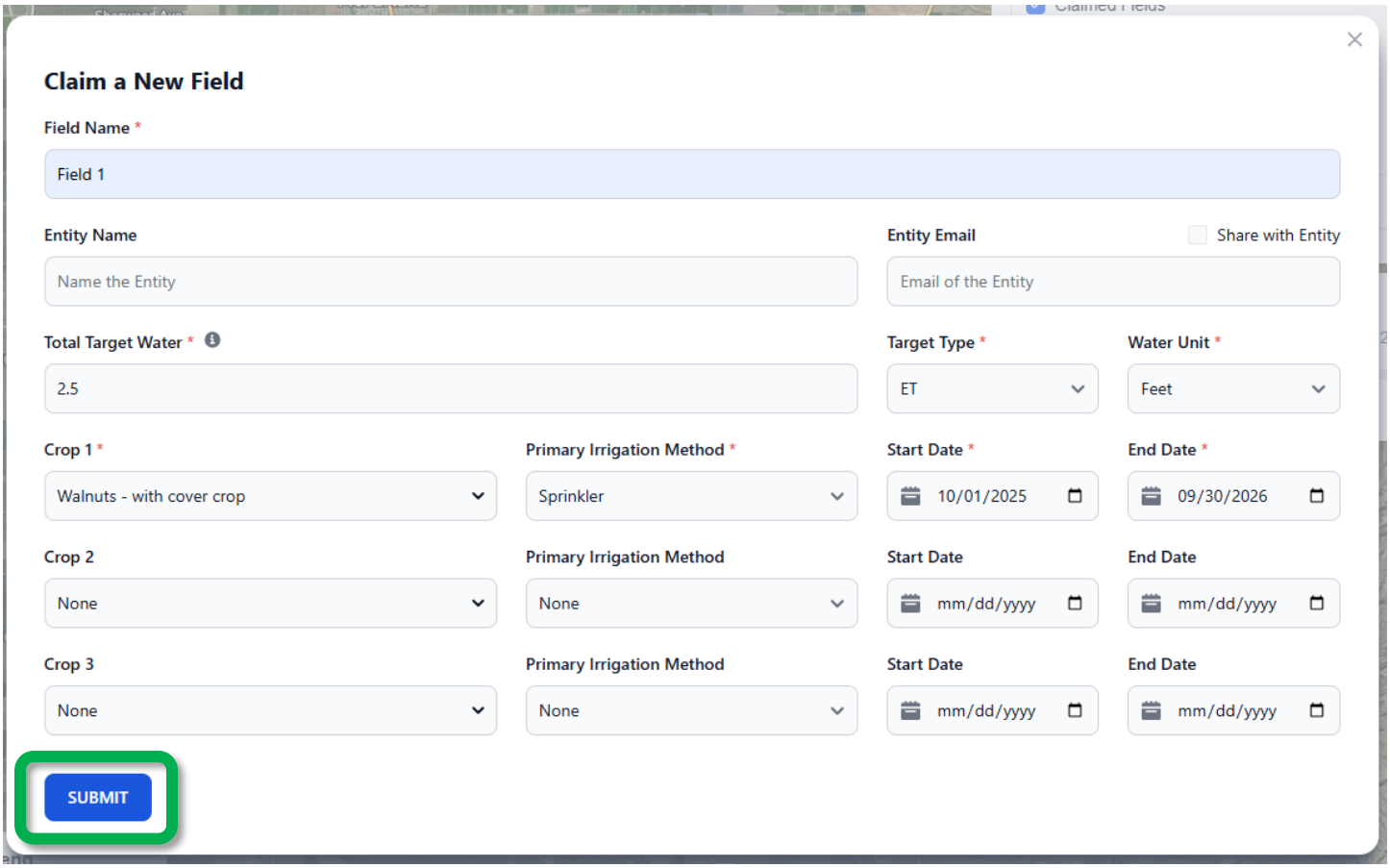


- **Start Date and End Date**



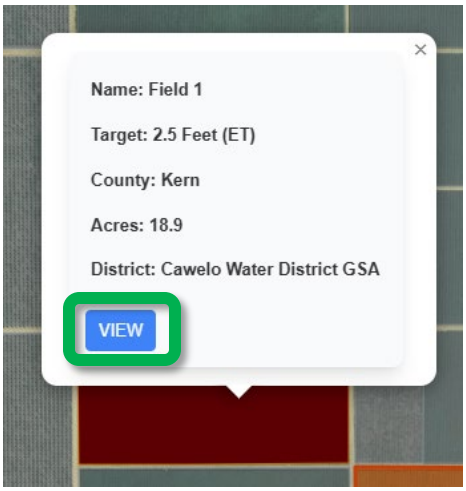


- **Click Submit**

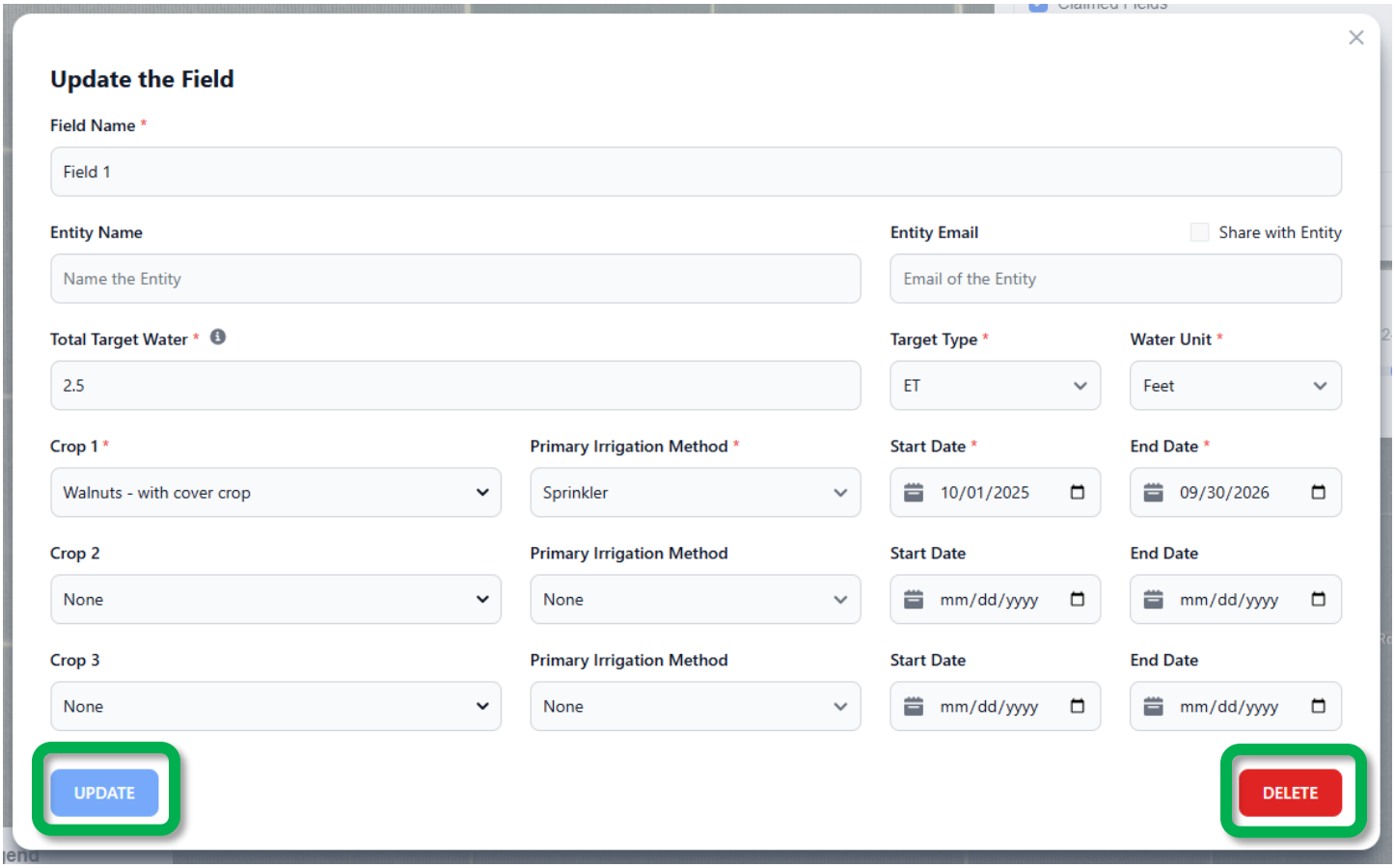


3. To Edit or Delete Field Data

- **Select Field**
- **Click on View**

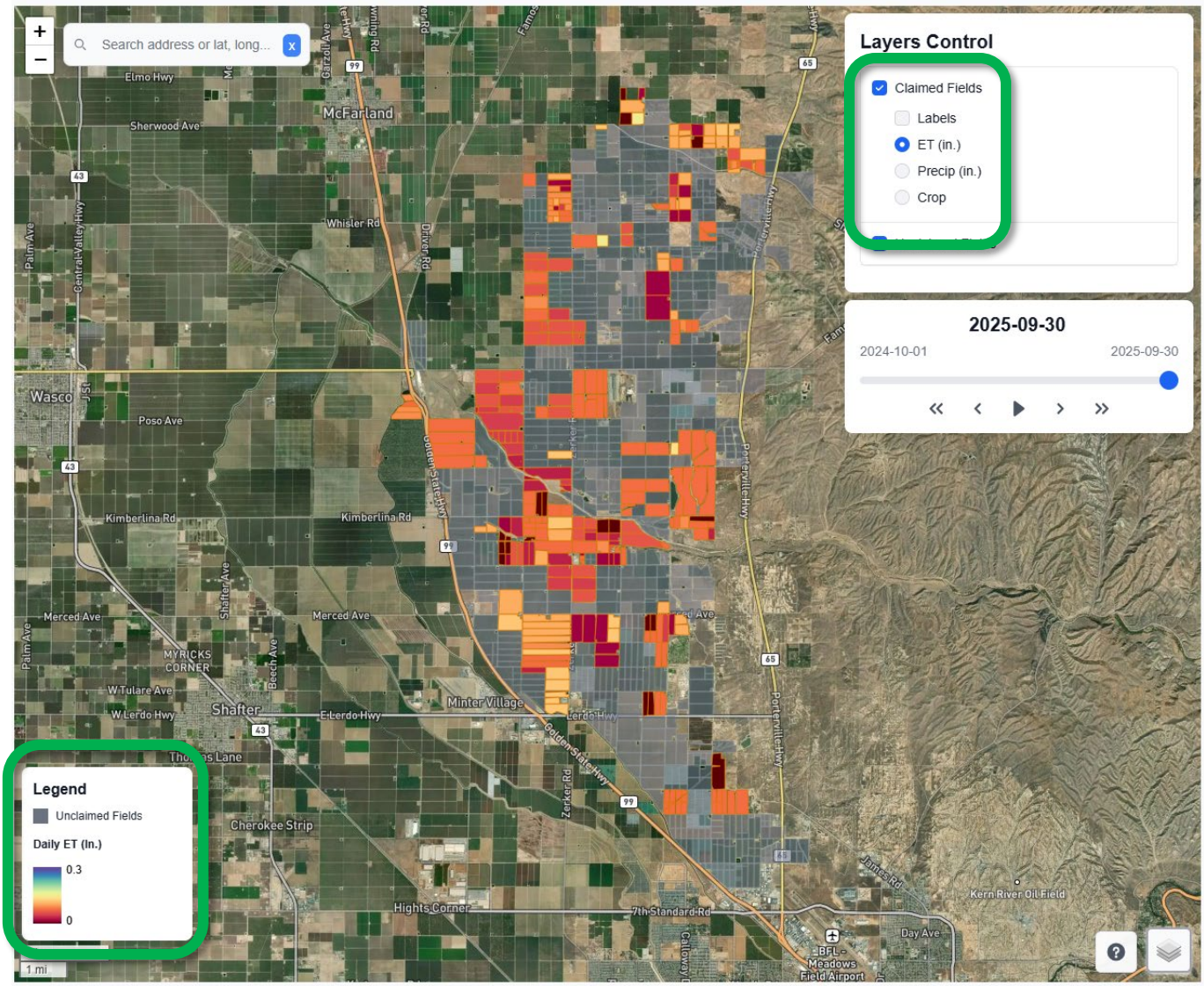


- **Make Updates**
- **Click on Update**

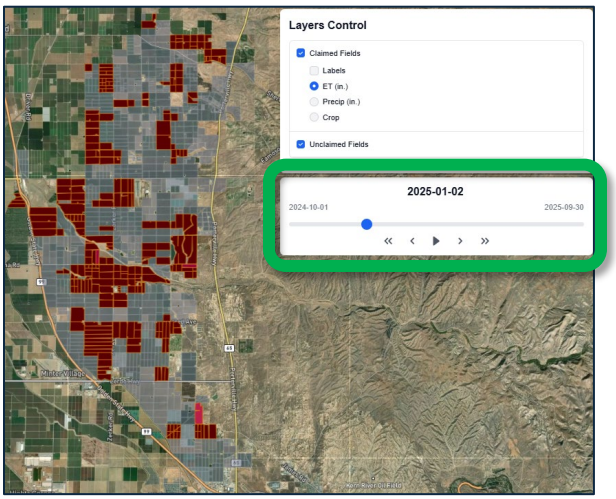


3 View Results

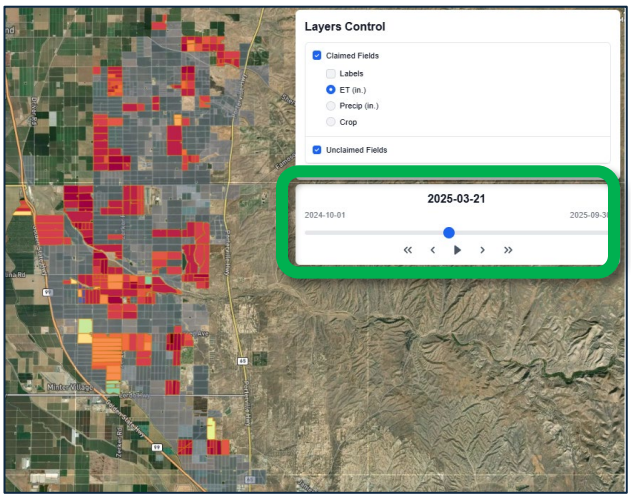
- **Select ET (inches) and view over time**



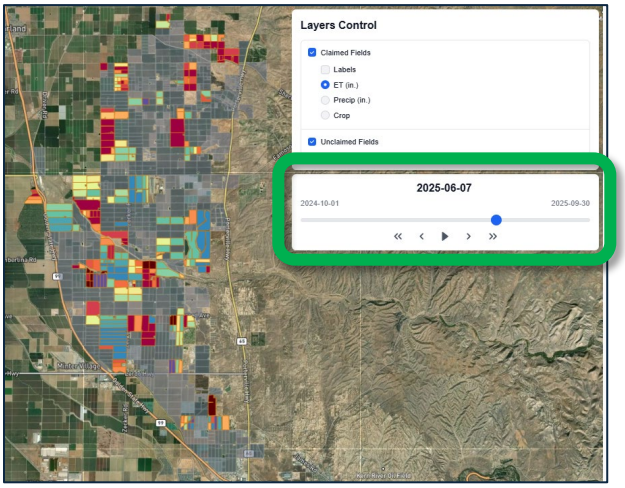
- **Use the time slider to see change over time.**



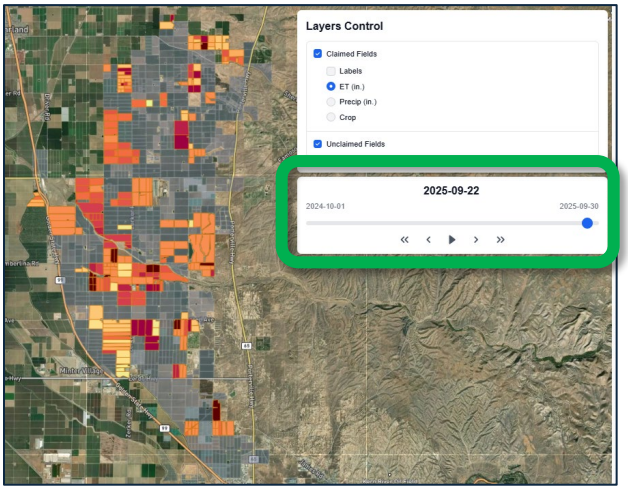
January 22, 2025



March 21, 2025

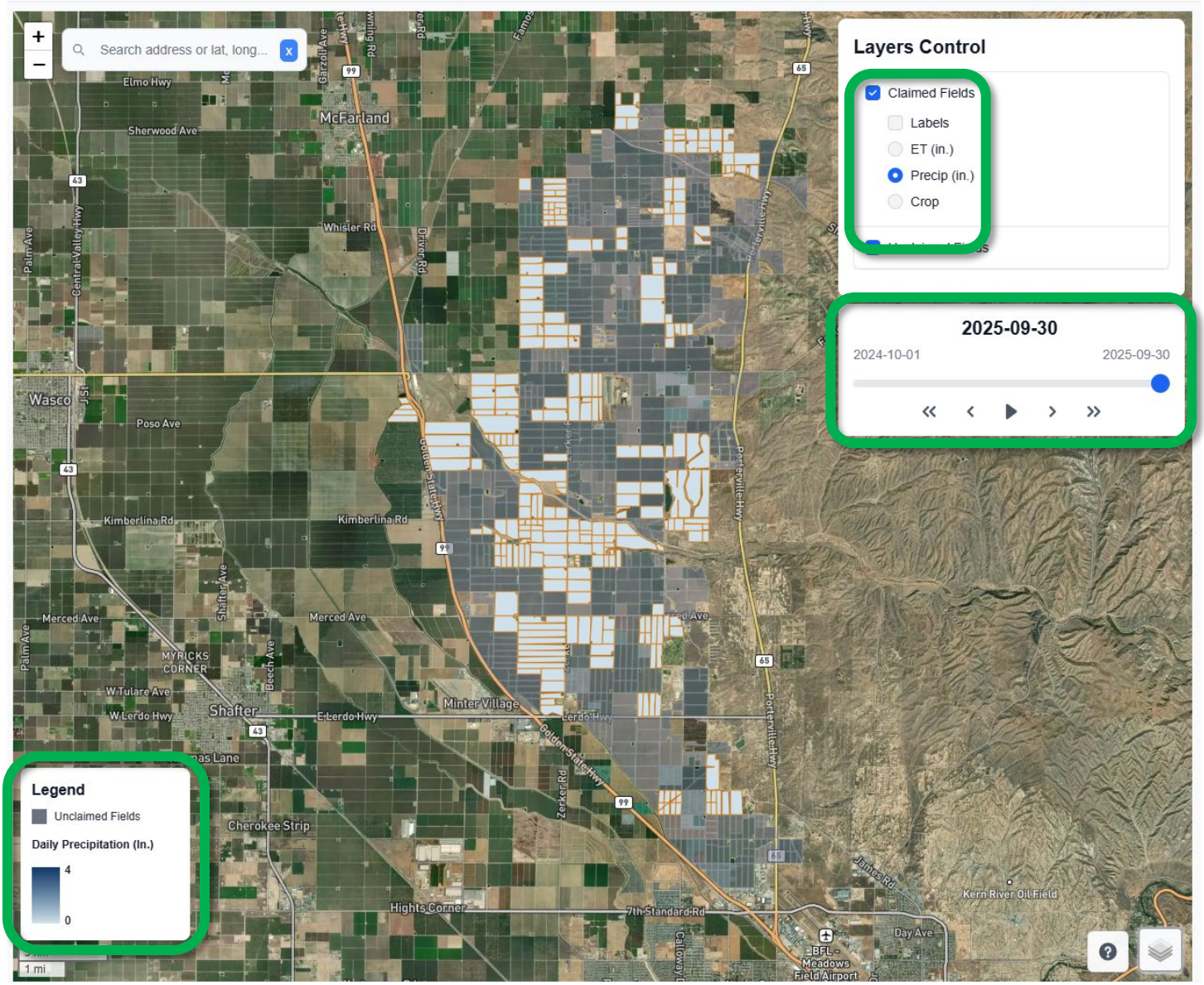


June 7, 2025

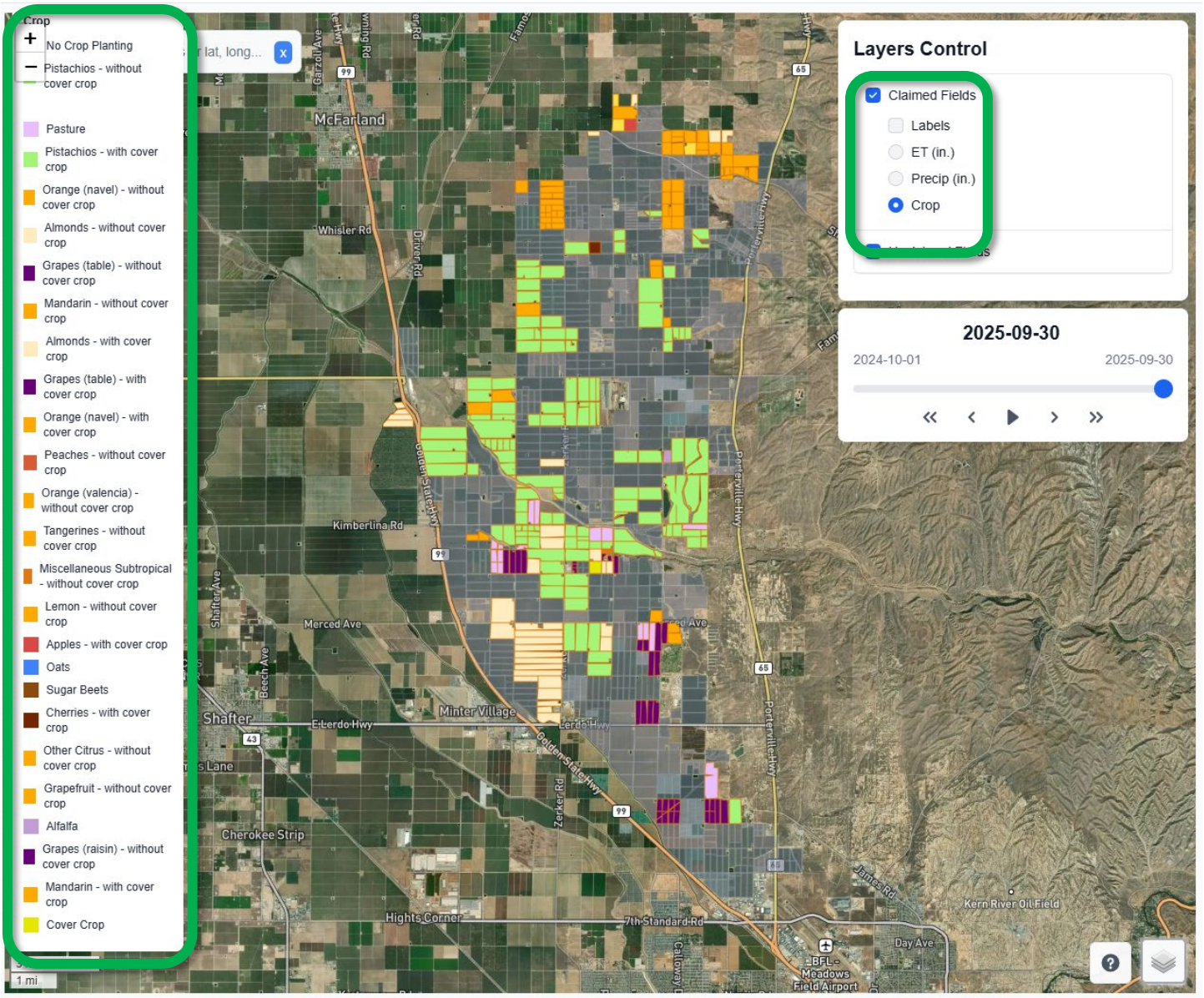


September 22, 2025

- **Select Precipitation (inches) and view over time**



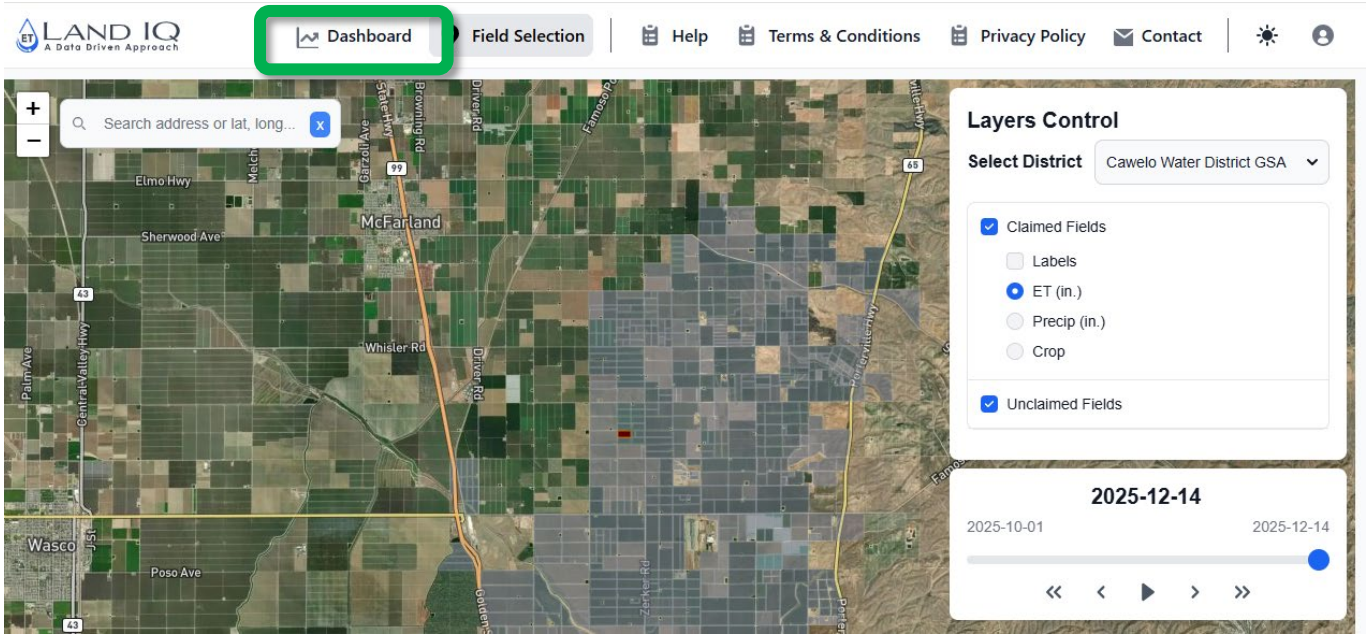
- **Select Crop Type**



- **Show labels**

4 Track Water Use via Dashboard

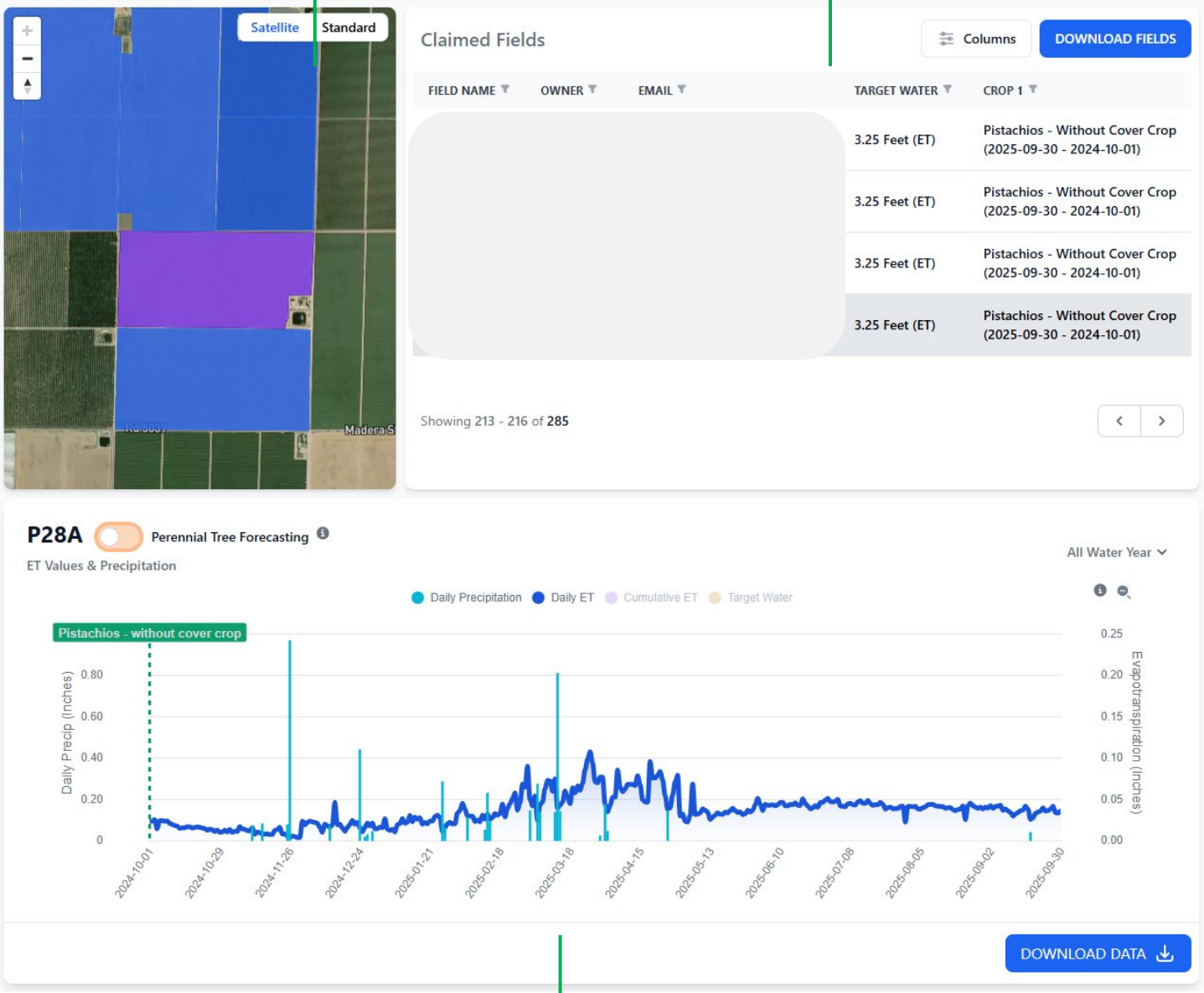
1. Click on the Dashboard Icon



2. View Results

Map View

Claimed Fields



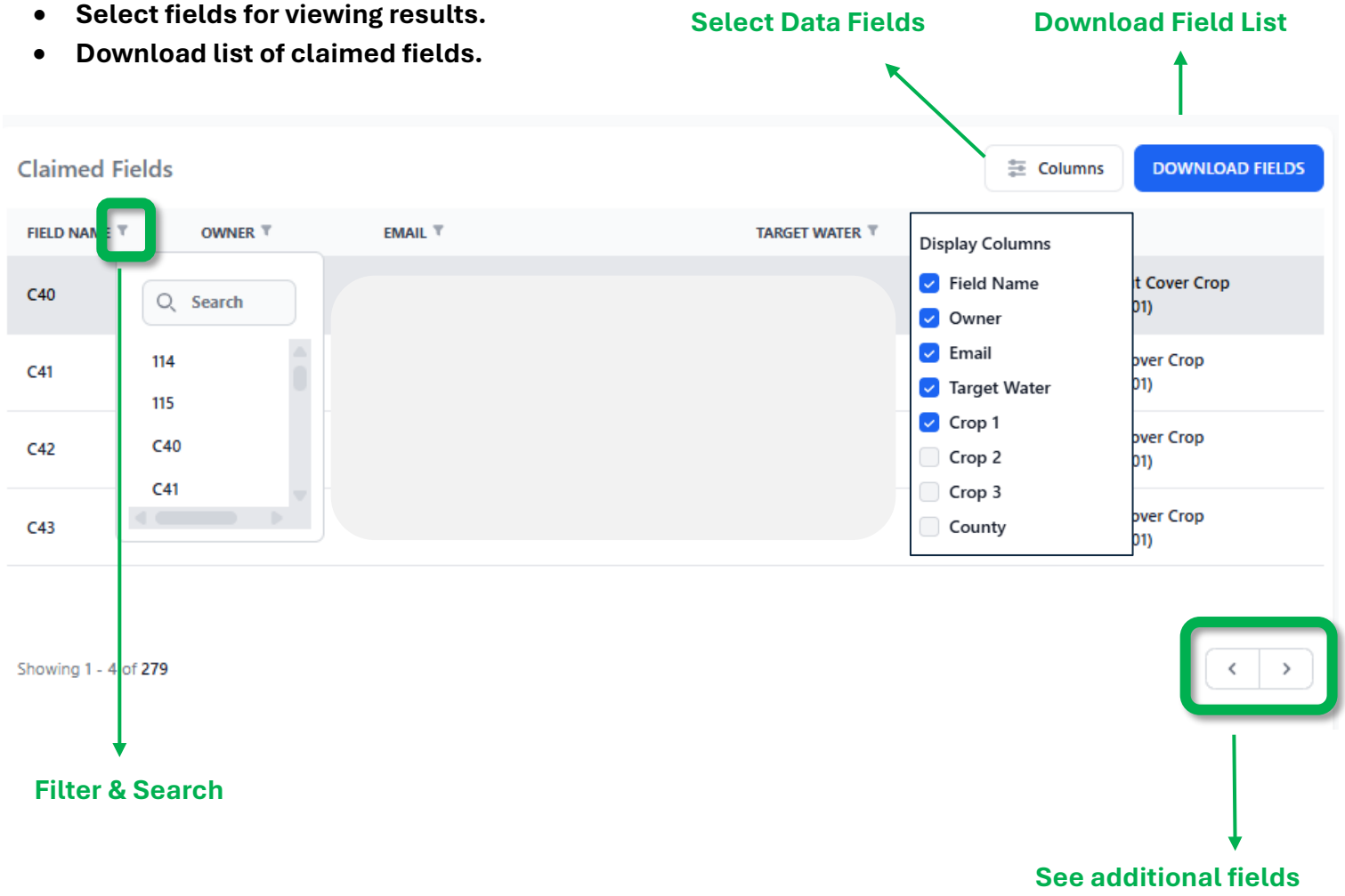
Individual Field Results

3. Map View

- Displays all claimed fields.
- Select fields for viewing results.
- Purple indicates the field selected.
- Blue indicates all other claimed fields.

4. Claimed Fields

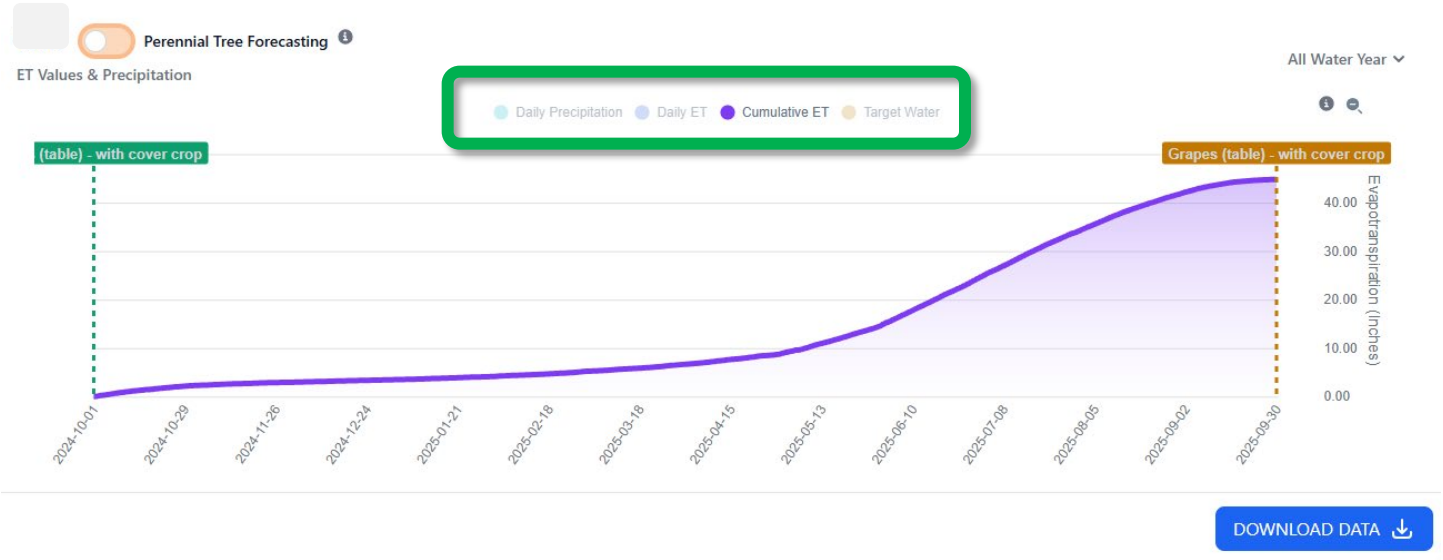
- View a list of claimed fields and data related to crop type, target water and start/end dates
- Filter and Search ability for all columns.
- Select fields for viewing results.
- Download list of claimed fields.



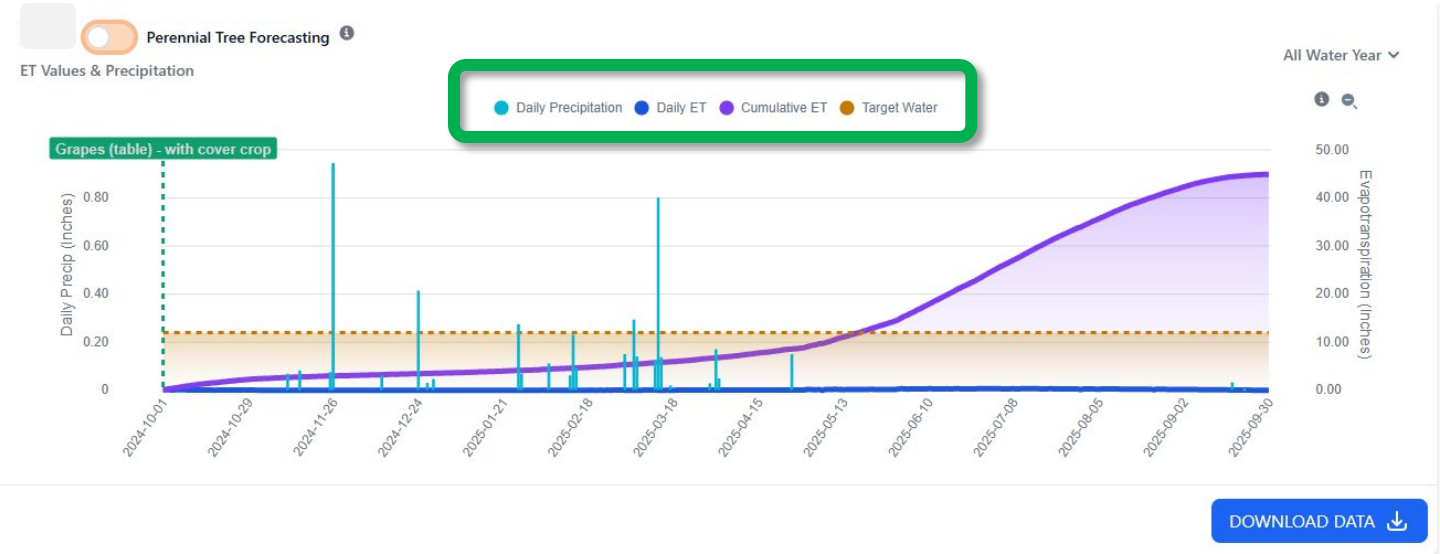
5. Individual Field Results

- **Click on legend to view individual field results including**
  - **Daily Precipitation**
  - **Daily ET**

  - **Cumulative ET**



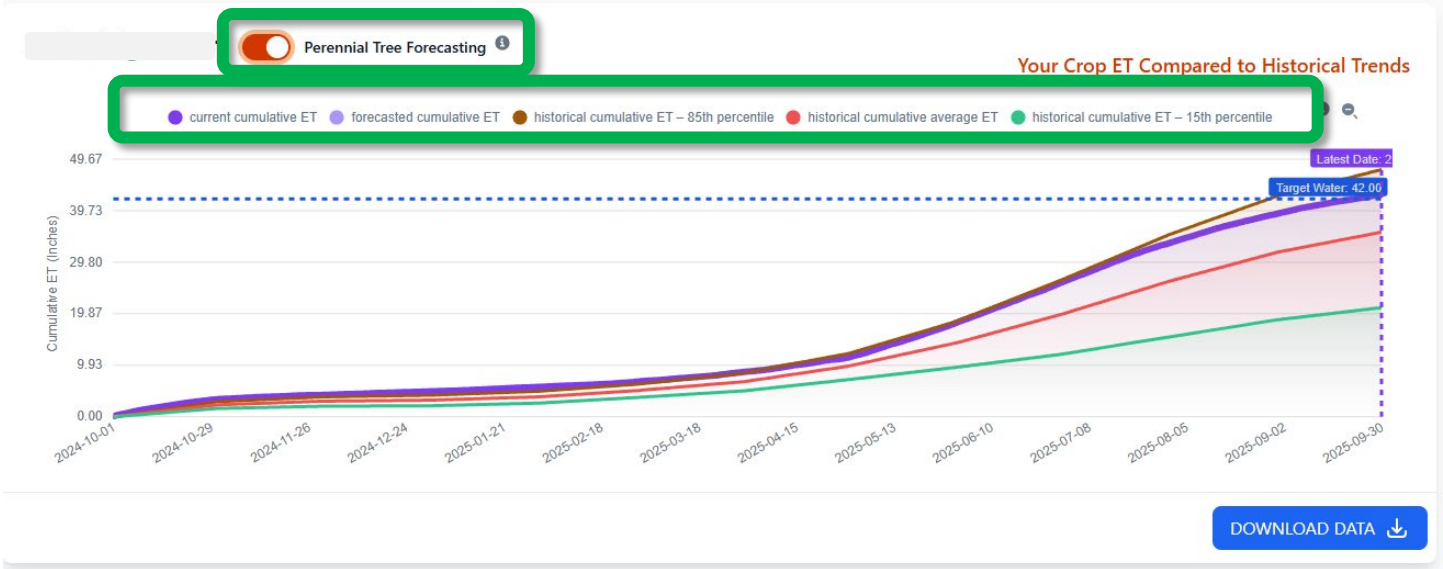
- **Target Water**



- **Change Time Step**
  - **Last 7 days**
  - **Last 15 days**
  - **Last 30 days**
  - **Last 60 days**
  - **All Water Year**

- **Download Tabular Data of Daily ET, Cumulative ET and Daily Precipitation**

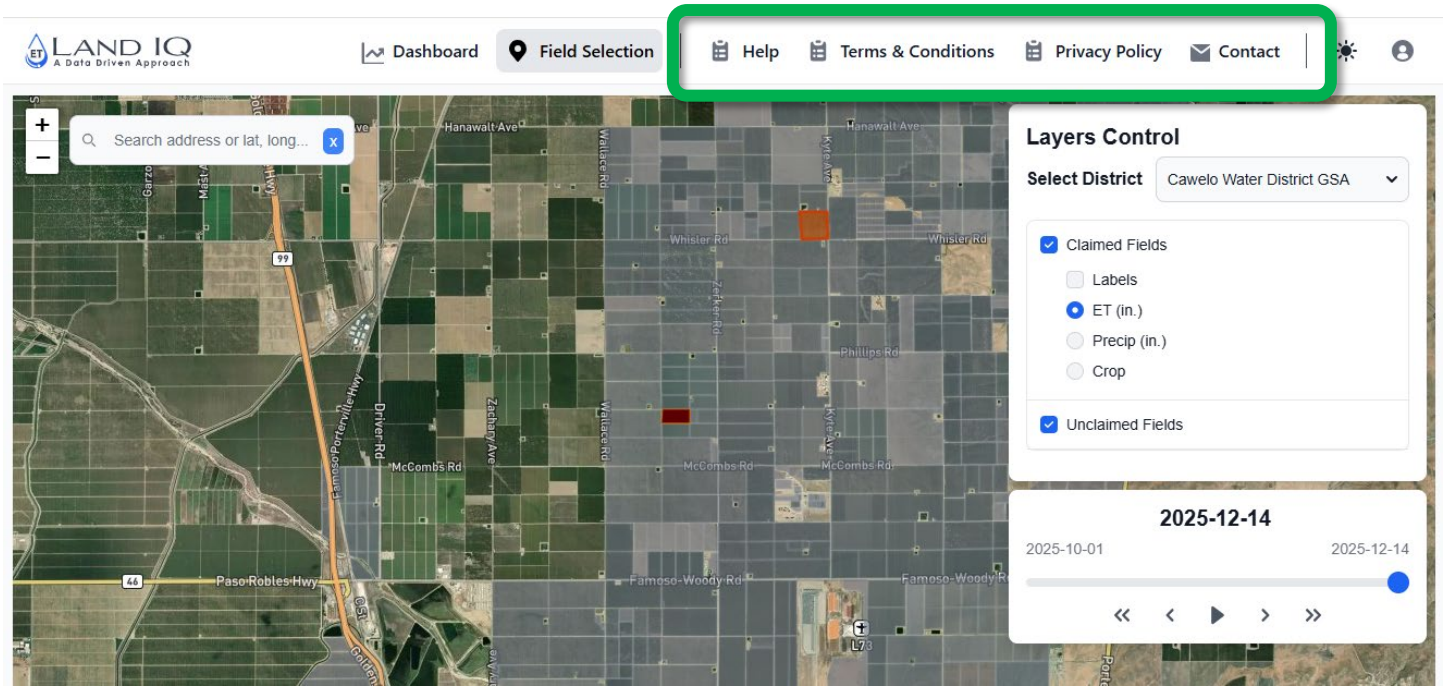
- **Perennial Tree Crop Forecasting**
  - **Select legend items to view forecast water use for entire water year**
    - **Current cumulative ET**
    - **Forecasted cumulative ET**
    - **Historical cumulative ET (85th percentile)**
    - **Historical average ET**
    - **Historical cumulative ET (15th percentile)**



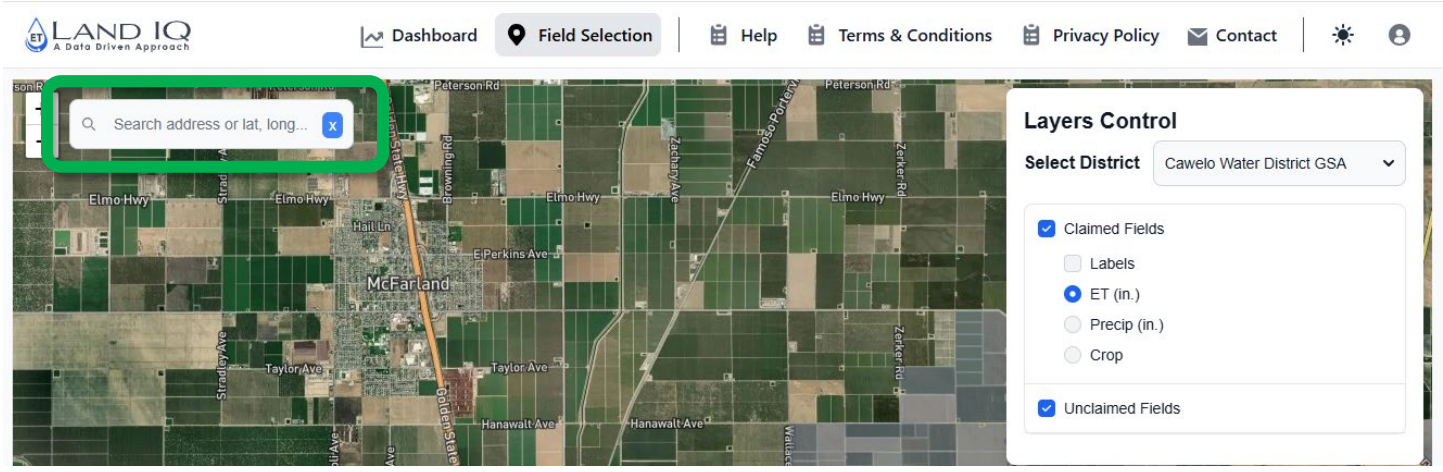
Helpful Tips

Tools

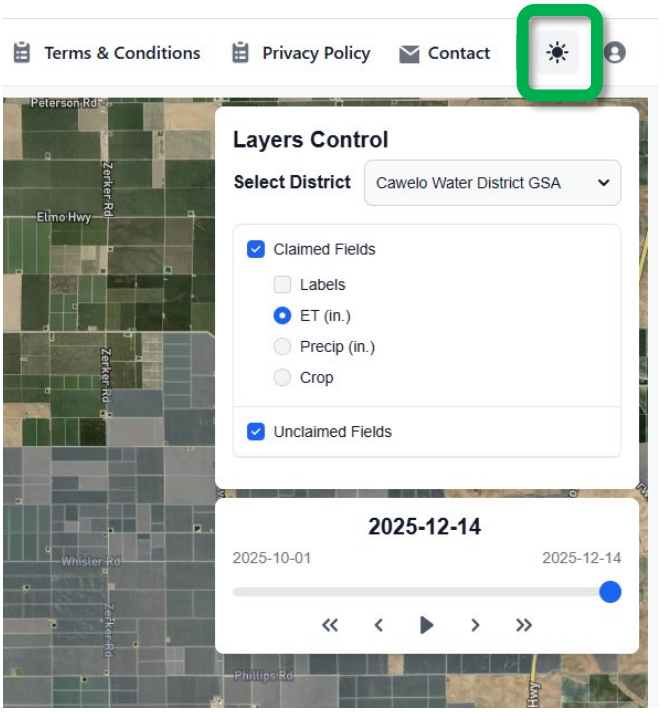
- **Help – User Guide**
- **Terms & Conditions**
- **Privacy Policy**
- **Contact**

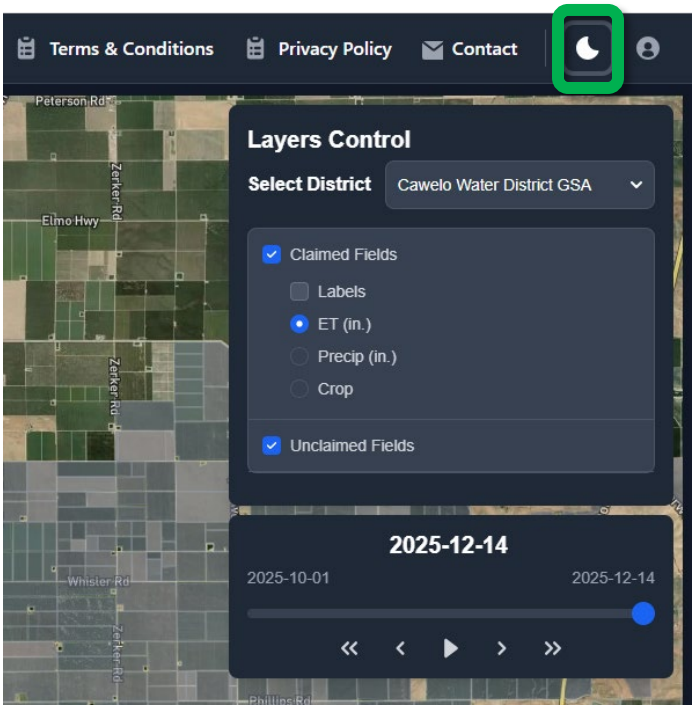


Search for address

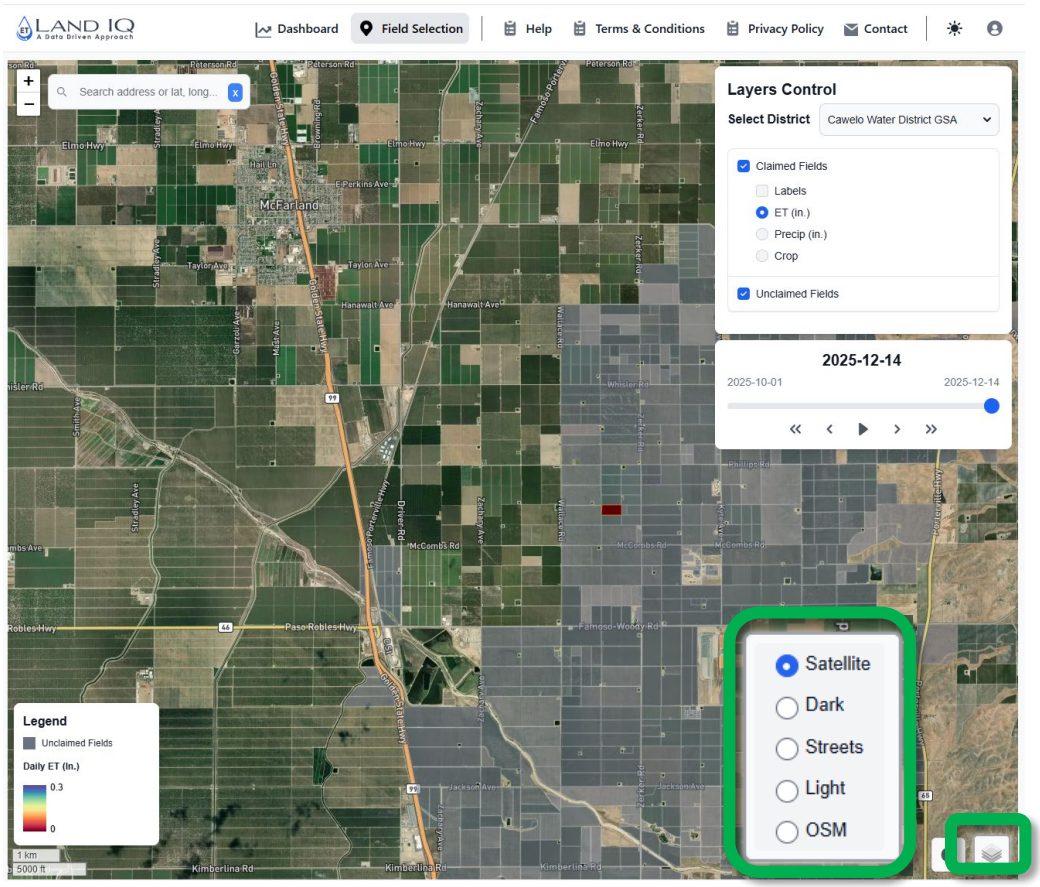


Change between dark and light mode



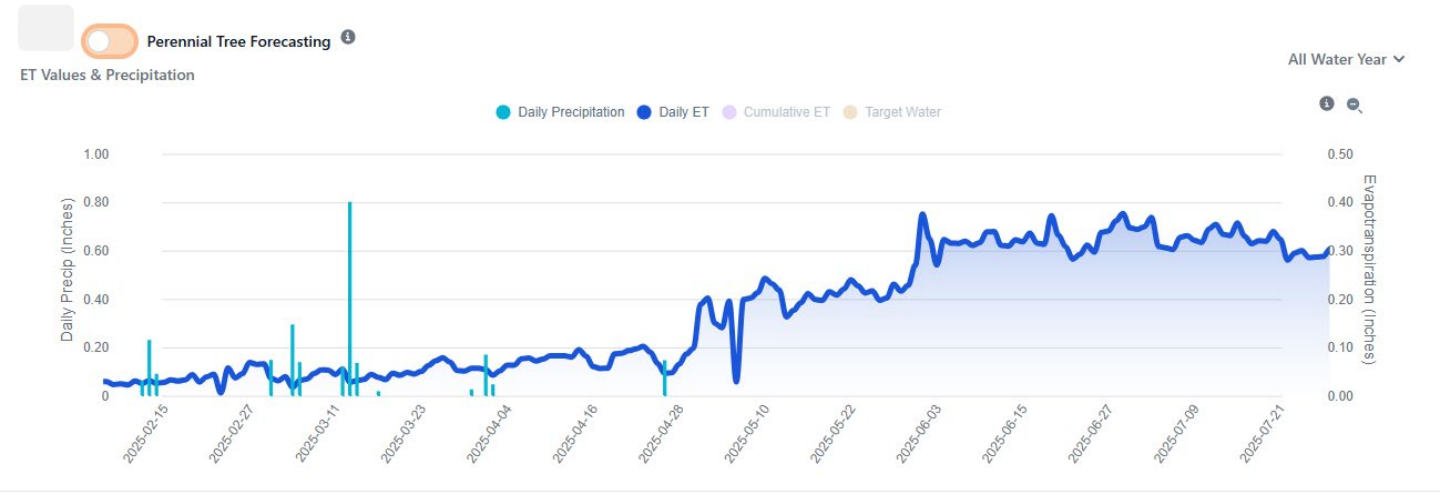


Change the basemap layer

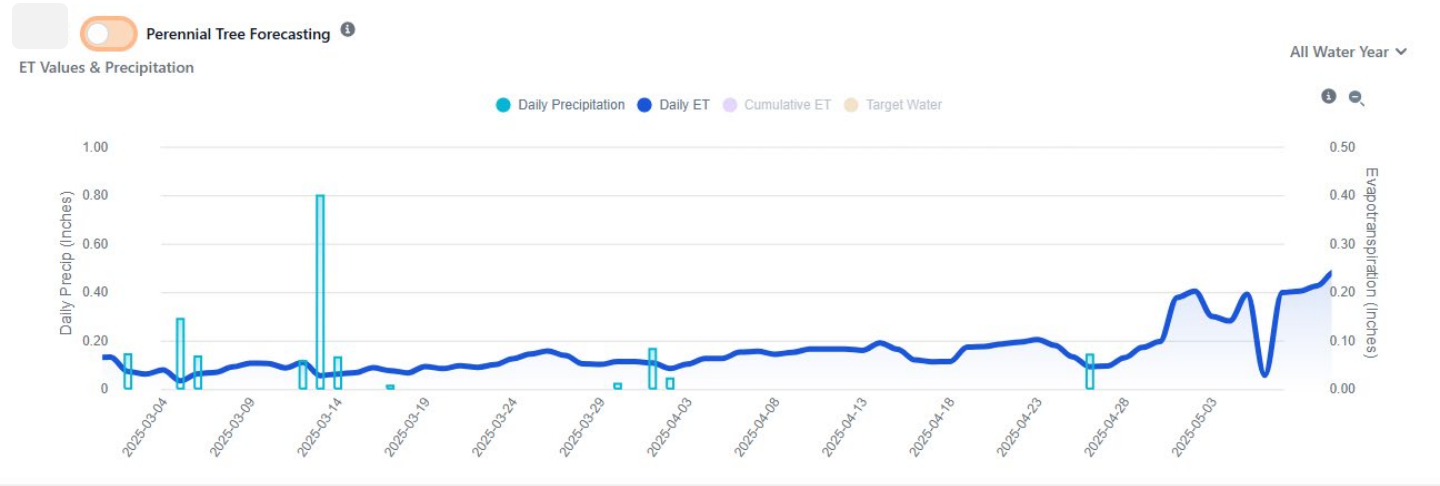


Zoom In to View More Refined Results

- **Scroll on mouse to zoom in for more refined results (daily) or out for monthly results.**
- **Every two weeks:**

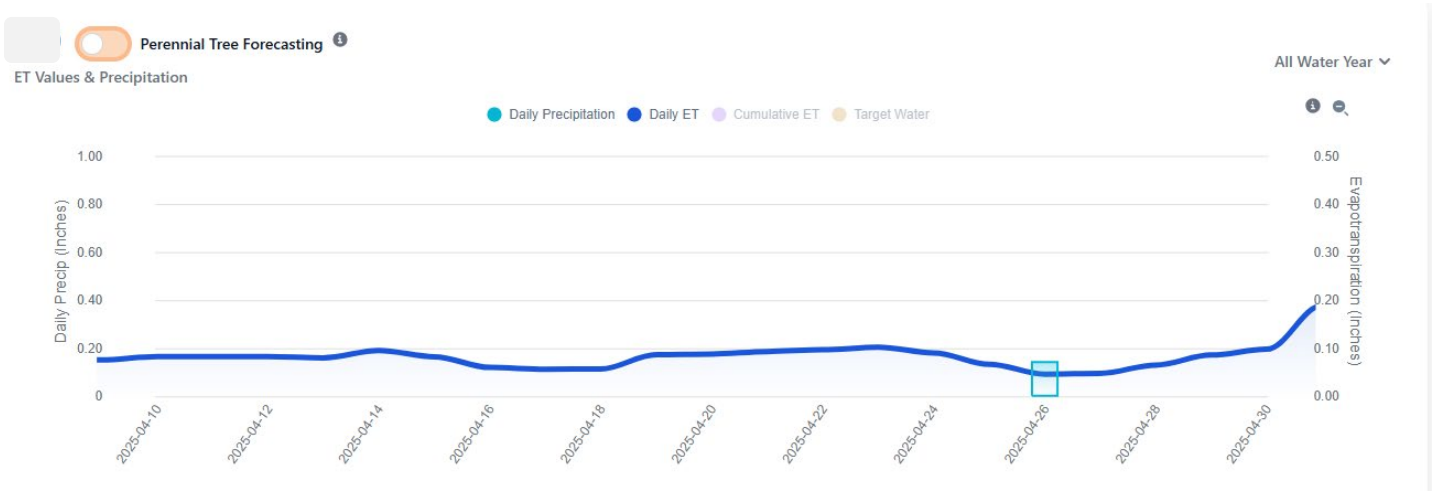
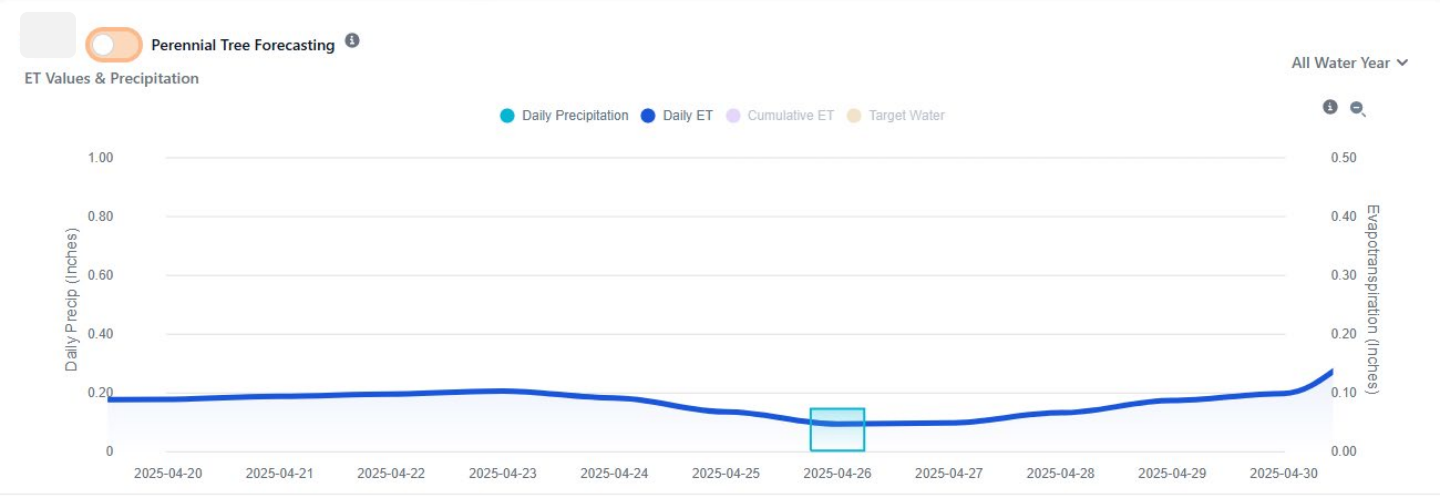


- **Every week:**



- **Every three days:**

- **Every two days:**



- **Daily**