

SITES ONBOARDING GUIDE

Lo / Hi	ET _c	Rain
64° 88°F	0.02"	0"

Lo / Hi	ET _c	Rain
64° 88°F	0.02"	0"

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TABLE OF CONTENTS

Sites Quick-Start Guide	3-4
What is Sites?	5
Transition to Sites	6
Map View	7
New Deployments	8
Sites Page	9
View Site Data	10
Edit a Site	11
Customize Site Boundaries	12
Add or Remove a Device from a Site	13
Create a Season for Each Site	14
View and Edit Connected Sensors	15
Create a New Site	16-21



SITES QUICK-START GUIDE

Most of your Arable experience will not change but there are a few actions you can take to make sure you get the most out of this new feature.

1. Assign any Unassigned Devices

If you have any devices that couldn't be assigned to a Site they will appear in a list on the Map page. Make sure all of your Devices are assigned to at least one Site to ensure you're able to view and retrieve the data.

2. Review Site boundaries and edit as needed

The default boundaries for all new Sites are a square 10x10 meters but you can customize them to match your field or management zone. Any new Marks deployed within the Site boundaries will automatically be assigned to that Site.

3. Rename Sites, if desired

Sites will automatically be named after the Location Name but they can easily be changed.



SITES QUICK-START GUIDE, Cont.

4. Combine, Remove, or Separate Sites

You may find multiple Sites created for the same field, Sites created from accidental or test deployments, or some deployments combined into one Site when you'd rather have them separate. You can reassign Marks to a different Site and remove any Sites you don't need.

5. Create new Sites

You can create new Sites from scratch or from past deployments that are no longer Active.

6. Update your Alert Settings

If you had any custom Location-specific Alert settings, you will need to set them again for your new Sites.



WHAT IS SITES?

Sites is a new geography-based way of visualizing your data. Instead of tying your data to each individual Mark deployment, you are now able to associate data from your Mark(s) to fields, blocks, or management zones.

Sites allows you to add one or more Marks to a field boundary so you can compare environmental conditions, crop performance, and outcomes across multiple fields, multiple deployments, and multiple seasons. It also enables easier day-to-day management practices such as irrigation, scouting, and crop health monitoring.



TRANSITION TO SITES

When your account is ready for transition to Sites, you will see a “Welcome to Sites” message when you log in.

The screenshot shows a dashboard interface with a dark blue theme. A central modal dialog box titled "Welcome To Sites" is displayed over a background map. The dialog contains the following text:

Welcome To Sites

You are now viewing your data through the lens of a physical site (field or block) instead of an individual Mark deployment location.

Sites have been created for all the operational locations you had. This includes any existing seasons as well.

At this time, it is still recommended to verify that sites, seasons and alerts are configured as you would have expected.

Tools for combining multiple Marks into one site and drawing exact site boundaries are available in the new Sites page accessible from the main navigation bar.

Any new deployment will be found here on the Map page under the [Unassigned Devices tab](#).

A widget will guide you through assigning the new deployments to a site as well as to validate connected sensors and drawing exact field boundaries.

Note that after creating a site, it may take up to 3 minutes for data to show up.

Close

The background dashboard includes a left-hand navigation menu with items: Map, Graph, Export, Analytics, Search, Alerts, Account, Devices, Teams, Sites, Seasons, Alert Settings, Shop, Help, and Log Out. The main content area shows a map with a "Temperature" widget and a "Demo" dropdown menu. A "Help" button is visible in the bottom right corner.



MAP VIEW

You'll notice that the Web landing page, **Map**, has changed to a Sites-specific view. Your currently-deployed devices will appear in the **Current Sites** tab with the Site Name as the original name of the device location.

The screenshot displays the 'Map View' interface. On the left is a dark sidebar with navigation icons for Map, Analysis, Sites, Alerts, Settings, Search, Buy, Learn More, Help, Info, and Log out. The main area shows a satellite map of a field with two yellow temperature markers labeled '24°'. A top navigation bar includes 'Temperature' and a dropdown menu. On the right, a data panel is visible. It features a 'Demo' dropdown menu with an orange arrow pointing to it, and buttons for 'Now' and 'Tomorrow's Forecast'. Below these are tabs for 'Current Sites' (selected) and 'Unassigned Devices'. A table lists site data:

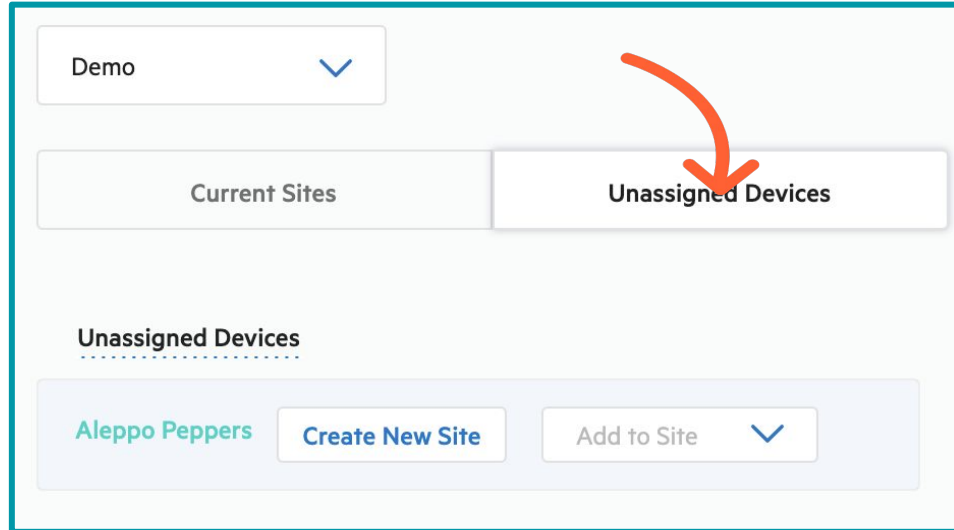
Site Name	Temp	Rain	W/m ²	
Artichoke Field	24°C	0mm	900	21 mins ago
Strawberry Block 1	24°C	0mm	726	9 mins ago

At the bottom of the data panel is a 'Help' button. The bottom of the map shows a temperature scale from -23 to 60 °C and a Google logo.



NEW DEPLOYMENTS

Future deployments will appear under the **Unassigned Devices** tab on the **Map** screen. If you would like to tie the new deployment to an existing site, select that site's name under "Add to Site." If you would like to create a new site for this device, select "Create New Site."





SITES PAGE

Navigate to the [Sites](#) page of the Web app to view and manage your existing Sites. From here you can view each Site's data, delete or create new Sites, and edit your Sites, including changing the boundaries of your Sites, editing soil properties, and setting up seasons.



Organization: Demo | Team: All Teams

+ Create New Site

Artichoke Block 1

No Crop Specified

No Growth Stage Defined

Create a Season

Device	Deployment	Battery
C006702	Artichoke Block 1	80%
C013586	C013586 2022-11-...	100%

View Site Data >

Flowers

No Crop Specified

No Growth Stage Defined

Create a Season

Device	Deployment	Battery
C006702	Artichoke Block 1	80%

View Site Data >

Remote Tomato

No Crop Specified

No Growth Stage Defined

Create a Season

Device	Deployment	Battery
C006714	Strawberry Block 1	100%

View Site Data >



VIEW SITE DATA

You can access data for a specific Site by clicking on the Site name on the [Map](#) page or through the [Sites](#) page. On the [Sites](#) page, click on “View Site Data” under the selected Site. This will take you to the data and charts that you are accustomed to, including the [Weather](#), [Plant](#), and [Notes](#) tabs.*

Aleppo Pepper

Crop: Pepper - Unspecified

No Growth Stage Defined

8/1/21 9/30/21

Device	Deployment	Battery
C006660	Aleppo Peppers	92%

[View Site Data >](#)

Weather Plant Water Notes Expert Graph

Santa Cruz County, California, United States

Current Conditions

Temperature	63 °F
Humidity	56 %
Pressure	1020 mb
Solar Radiation	243 W/m²

Today's Temperature

Warm and Dry

Low	High
56 °F	79 °F

Forecasted Precipitation Next 24 Hours: 0"

Site's Device List

Device ID	Deployment Name	Battery Status	Connected Sensors
C006660	Aleppo Pepp...	92%	None

Local Site Time: 9:10 am

Hourly Forecast

September 21, 4 AM - September 21, 1 PM

Time	Temp (°F)
4 AM	60°
5 AM	60°
6 AM	57°
7 AM	56°
8 AM	66°
9 AM	63°
10 AM	69°
11 AM	72°
12 PM	73°
1 PM	76°

Daily Forecast

September 17 - September 26

Day	Low (°F)	High (°F)
Fri 17	67°	72°
Sat 18	59°	59°
Sun 19	52°	60°
Mon 20	48°	52°
Tue 21	56°	70°
Wed 22	54°	70°
Thu 23	55°	73°
Fri 24	54°	72°
Sat 25	54°	72°
Sun 26	55°	70°

Help



EDIT A SITE

To edit a Site, click on the three dots on the upper right corner of the desired Site and select “Edit Site.” From this screen, you can perform several edits.

The screenshot shows the 'Edit Site' interface for a site named 'Aleppo Pepper'. An orange arrow points to the three-dot menu icon in the top right corner of the site card. The menu is open, showing options: 'Edit Site', 'Edit Soil Properties', 'Manual Irrigation', and 'Remove Site'. Below the menu, the site details are displayed: 'No Crop Specified', 'No Growth Stage Defined', and a 'Create a Season' button. A table lists the site's components:

Device	Deployment	Battery
C006660	Aleppo Peppers	97%

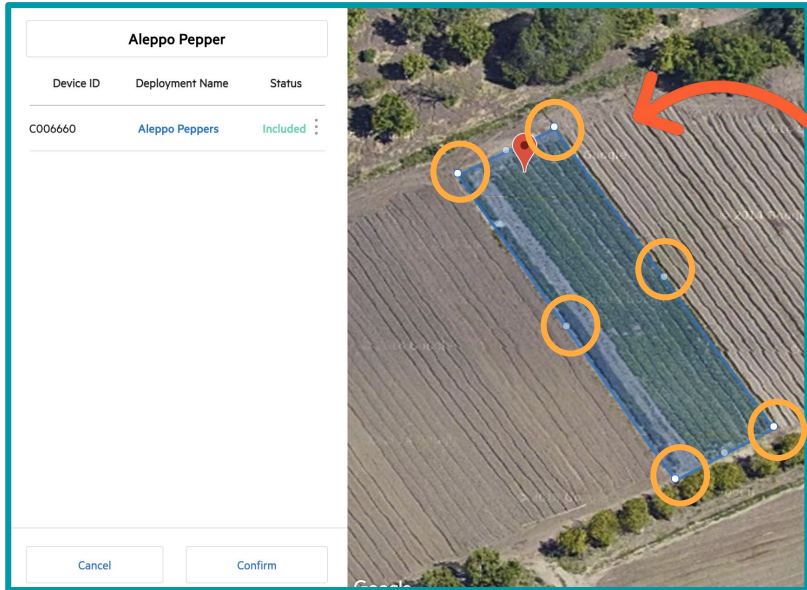
At the bottom, there is a 'View Site Data >' link. To the right, a larger view of the site is shown with an aerial map. An orange arrow points to the 'Aleppo Pepper' title above the table. Another orange arrow points to the 'Aleppo Peppers' deployment name in the table, which has a three-dot menu open with options: 'Included', 'Assign', and 'Exclude'. A red location pin is visible on the map.

Change Site name here



CUSTOMIZE SITE BOUNDARIES

With the transition to Sites, Site boundaries for existing deployments were preset to a 10 x 10 meter zone. To change a Site's boundaries, click on the white dots on the perimeter of the existing boundary and drag to the desired positions.





ADD OR REMOVE A DEVICE FROM A SITE

To include or exclude a device from a Site, click on the three vertical dots under “Status” and select the desired status.

Aleppo Pepper		
Device ID	Deployment Name	Status
C006660	Aleppo Peppers	Included

Dropdown menu options:

- Assign
- Exclude

Status Definitions

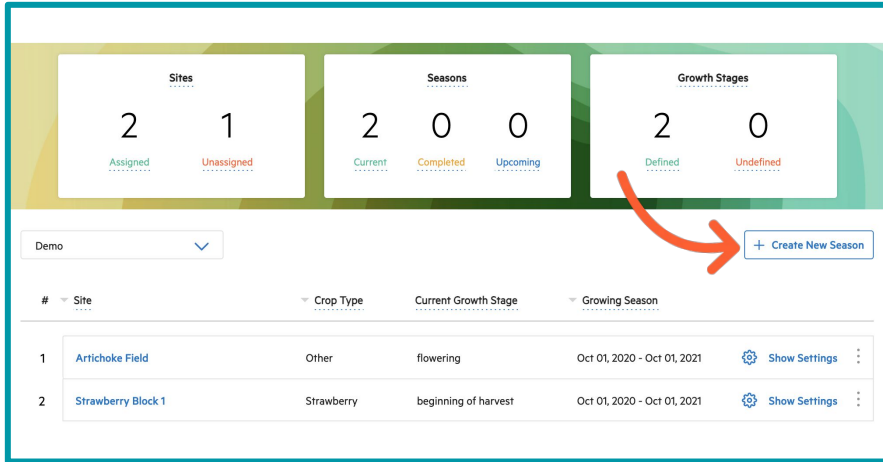
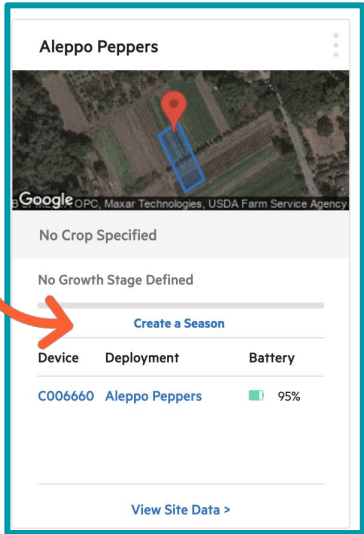
Included: An included device captures data from your Site only if it's within the Site's boundary.

Assigned: An assigned device captures data from your Site regardless of its location relative to the Site's boundary.

Excluded: An excluded device will not capture any data from your Site regardless of its location relative to the Site's boundary.

CREATE A SEASON FOR EACH SITE

Setting up Seasons for each Site ensures optimal tracking of crop growth stages and GDDs. On the [Sites](#) page, click “Create a Season” under each Site. This will take you to the [Seasons](#) page, where you can create a new season and assign it to the Site.





VIEW AND EDIT CONNECTED SENSORS

You can see a device's connected auxiliary sensors (anemometer, soil moisture probes, and pressure switch) on each Site's data page. To set up or edit the connected devices, click on the vertical dots next to the device ID in the "Sites Device List" section. You can also edit connected devices under each Site in the [Sites](#) page.

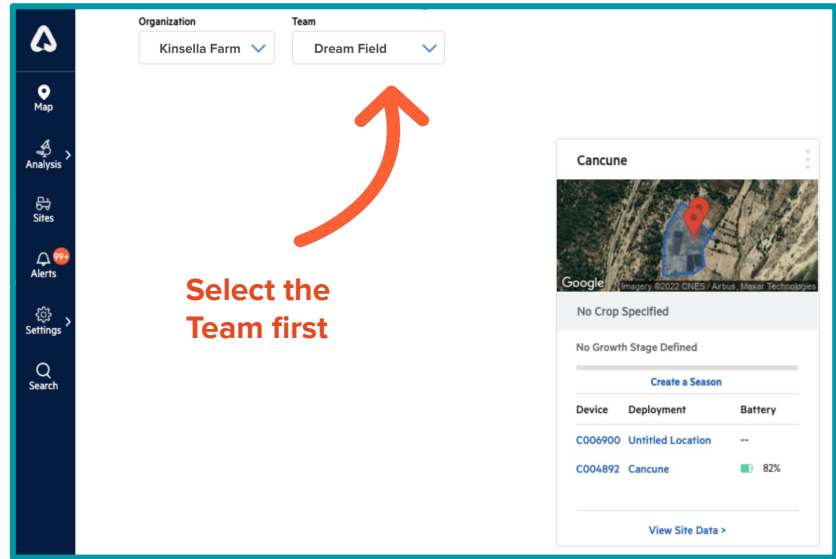
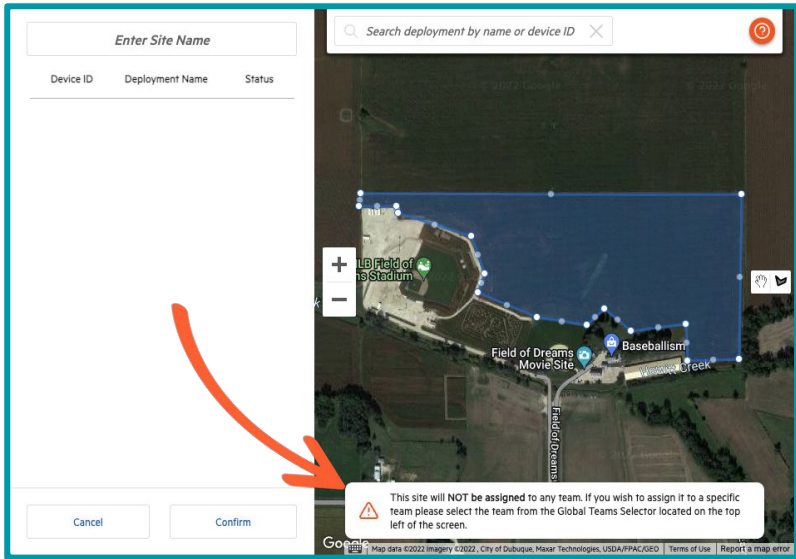
The screenshot displays the 'Artichoke Field' site data page. At the top, there are tabs for 'Weather', 'Plant', 'Water', and 'Notes', along with 'Export' and 'Graph' buttons. The location is identified as 'San Mateo County, California, United States'. A satellite map shows the field location with a red pin and a blue rectangle highlighting the field area. Below the map is the 'Site's Device List' section, which includes a clock icon and 'Local Site Time: 7:40 am'. A table lists the device details:

Device ID	Deployment Name	Battery Status	Connected Sensors
C006702	Artichoke Bl...	99%	

Below the table is a button labeled 'Edit device sensors'. To the right of the device list are three forecast panels: 'Current Conditions' showing Temperature (55°F), Humidity (100%), and Pressure (1014 mb); 'Today's Temperature' showing a range from 54°F (Low) to 70°F (High) and 'Forecasted Precipitation Next 24 Hours' (0"); and 'Hourly Forecast' and 'Daily Forecast' for September 22 and 27, both showing 'Weather Forecast'.

CREATE A NEW SITE

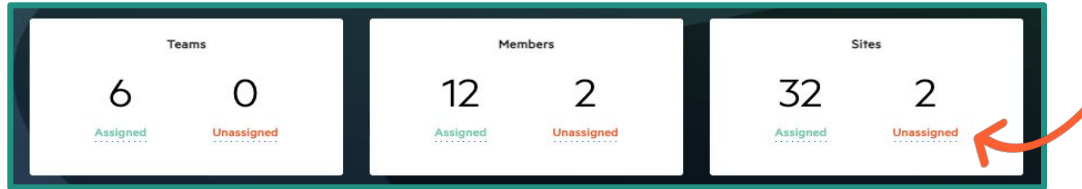
Before creating the Site, select the appropriate Team and it will automatically be added to the Team.





CREATE A NEW SITE, continued

You can add unassigned Sites to Teams by going to Settings > Teams and clicking on Unassigned Sites.



You can also move Sites to different Teams on the Teams settings page by selecting the Team and clicking “Edit Team”.





CREATE A NEW SITE, continued

New Sites can be created from the [Sites](#) page. Click on “Create New Site”.
Tip: Click on the bubble to zoom into the area of your existing Sites.

The left screenshot shows the 'Sites' page with two site cards: 'Artichoke Field' and 'Strawberry Block 1'. Each card displays a satellite map, crop type, growth stage, and a table of device data. A '+ Create New Site' button is located at the top right of the page. An orange arrow points from this button towards the right-hand screenshot.

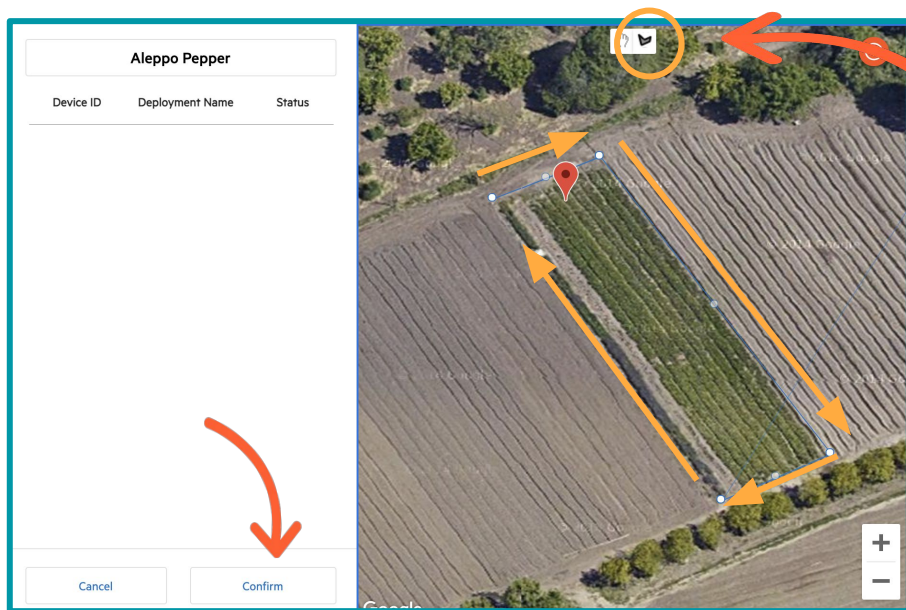
The right screenshot shows the 'Enter Site Name' dialog box. It features a table with columns for 'Device ID', 'Deployment Name', and 'Status'. Below the table is a world map with a blue bubble and an orange circle highlighting a specific location. An orange arrow points from the text 'Click to zoom in on desired site location' to the bubble on the map. At the bottom of the dialog are 'Cancel' and 'Confirm' buttons.

Click to zoom in on desired site location

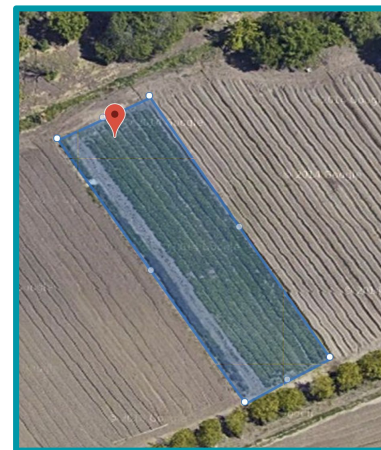


CREATE A NEW SITE, continued

To set your Site's boundaries, select the drawing tool at the top of the image, then click on the corners of the desired zone to define the Site. When the Site is defined, it will show highlighted in blue. Click "Confirm" to save.



Drawing tool

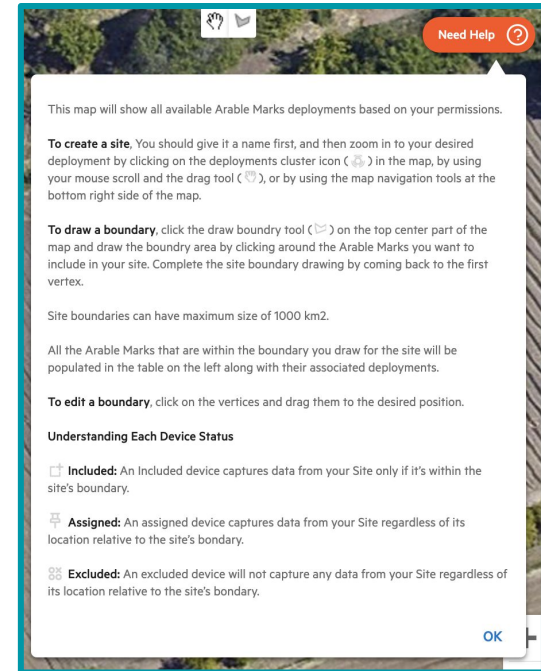
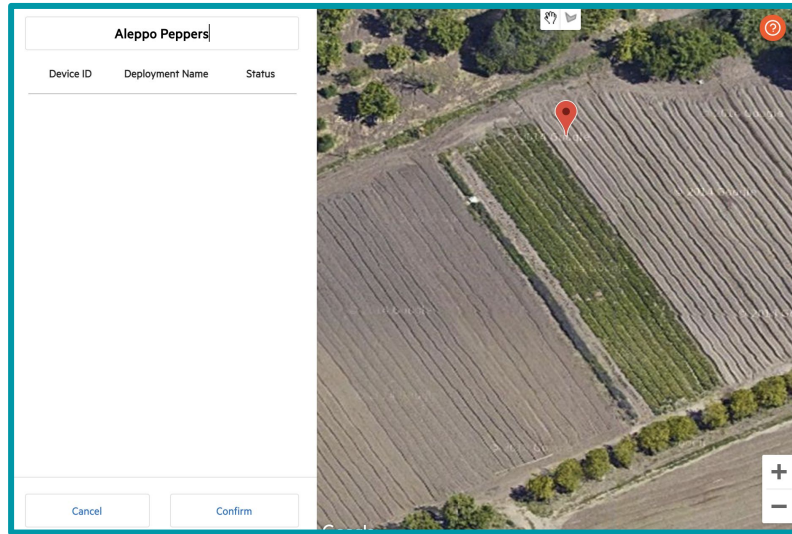


Defined site



CREATE A NEW SITE, continued

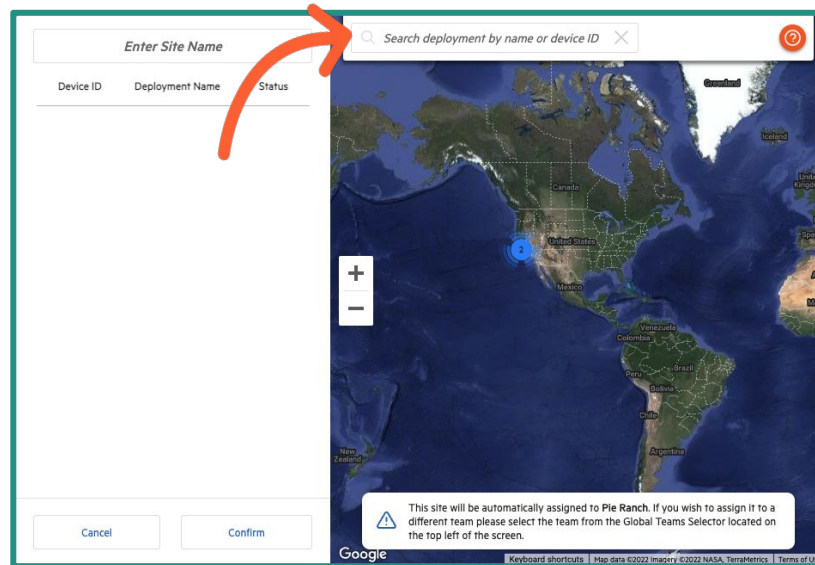
TIP: For help creating a Site, click on the orange dot on the upper right corner of the screen.






CREATE A NEW SITE, continued

Sites can even be created from past deployments that are no longer Active. In the “Create New Site” screen, search for the deployment name or device ID.





Questions? We're here to help!

Email: support@arable.com

FAQ's: bit.ly/3W8WNyG

