



ArcGIS Field Maps Quick-Start Guide

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Preface

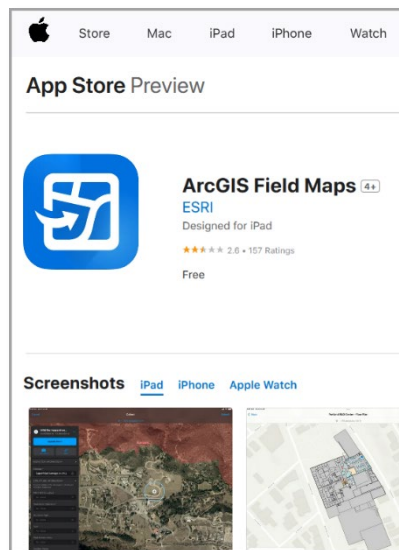
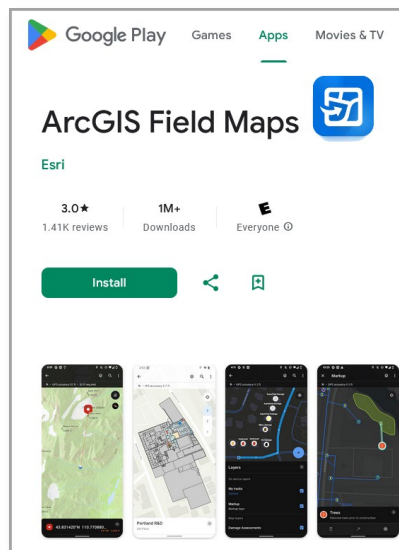
This document is intended to guide users through the steps needed to access WildFireSA in ArcGIS Field Maps, as well as introducing Field Maps' core features. Field Maps is a lightweight mobile app that many wildfire personnel already have installed and users only have to sign in once for continued access to WildFireSA data. Certain WildFireSA features are not present in Field Maps, such as the Lightning Strikes widget or Airborne Intel videos and imagery.

Prerequisites

The following prerequisites are needed to access WildFireSA in Field Maps:

- Internet access
- ArcGIS Field Maps

ArcGIS Field Maps can be downloaded from the iOS and Android app stores.



WildFireSA Advanced requires two additional prerequisites:

- A FAMAuth account with EGP access. Instructions for creating a FAMAuth account are located on the EGP help page: <https://portal.wildfire.gov/egp/documents/help/egp-famauth-account-user-guide.pdf>
- A NIFC AGOL account. The new account request form is located on the NIFC support site: <https://support-nifc.hub.arcgis.com/>



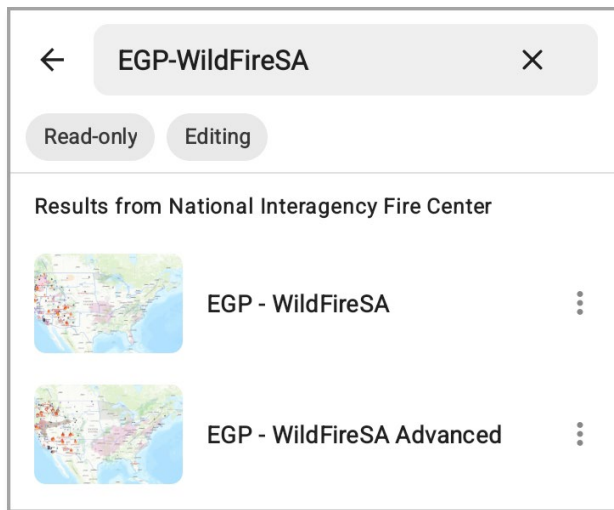
How to sign into Field Maps using a NIFC AGOL account

WildFireSA Advanced requires signing into your NIFC AGOL account. If you are not using WildFireSA Advanced, skip to “How to open the WildFireSA web map.”

To sign into Field Maps with a NIFC AGOL account:

1. Open Field Maps.
2. Select **Sign in with ArcGIS Online**.
3. Enter your ArcGIS login credentials.
4. Open your Multifactor Authentication (MFA) software and select **arcgis**. Copy the number into Field Maps.

How to open the WildFireSA web map






To open the WildFireSA web map:

1. Open Field Maps. The Maps screen is displayed.
2. From the Maps screen, select the search bar.
3. Type **EGP – WildFireSA** or **EGP – WildFireSA Advanced** into the search bar.
4. Select the desired map from the search results.



How To Navigate the Map

The following table outlines the map navigation controls. Some icons differ between the Android and iOS versions of Field Maps.


| Navigation | Touch Controls |
|---|---|
| Pan | To pan the map: <ul style="list-style-type: none">• Tap and drag the map with one finger |
| Zoom | To zoom in: <ul style="list-style-type: none">• Double-tap with one finger• Pinch outwards To zoom out: <ul style="list-style-type: none">• Double-tap with two fingers• Pinch inwards |
| Rotate | To rotate the map: <ul style="list-style-type: none">• Place two fingers on the map and rotate Note: Tap the compass icon  to reset the rotation North. |
| Current Location  or  | To zoom to your current location: <ul style="list-style-type: none">• Tap the current location button |



How To Manage Layers

Layers are a visual representation of incident data. Layers place features onto the map to provide critical incident information at a glance. Some layer features provide in-depth details when selected. Different features are visible at different zoom levels.

To toggle layers:

1. Select the Layers icon .
2. Toggle on the layers that you want to view and toggle off the layers that you do not.

How To Search for Incidents

The search bar allows you to search for layer features, location names, and coordinates. Layer features will only appear in the search results if the layer is toggled on.


To search for an incident:

1. Select the magnifying glass.
2. Type the name of the incident and press Enter.
3. Tap the incident name to zoom to that location on the map and display the incident's details.

How To Change the Basemap

The basemap is the geographic map that layer features are displayed on. WildFireSA has 28 different basemaps to choose from.

To change the basemap:


1. Open the **Overflow** menu  and select **Basemap**.
2. Select a basemap.



How To View the Legend

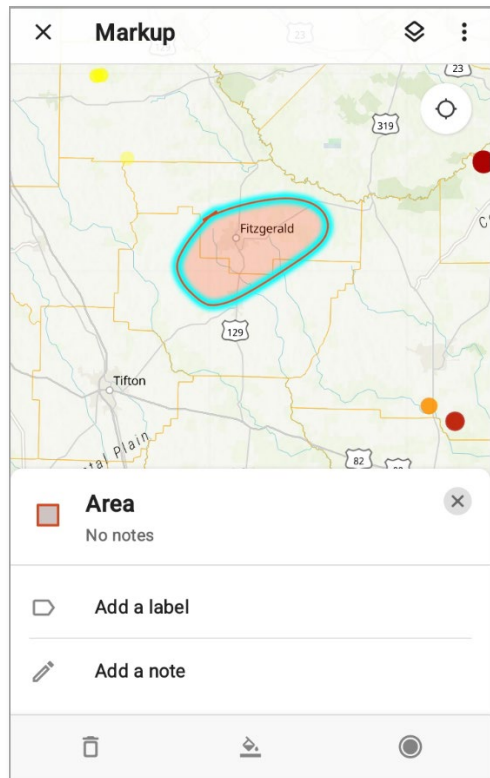
The legend provides information about layer symbols. The legend dynamically changes depending on which layer symbols are visible in your current map view. If you do not see a layer in the legend, you may need to zoom in or out.

To view the Legend:


- Open the **Overflow** menu  and select **Legend**.

How To Use the Markup Tool

The Markup tool allows you to draw on the map and leave notes. Markups can be shared to other Field Maps users with a .markup file.



To use the Markup tool:

1. Open the **Overflow** menu  and select **Markup**.
2. Draw a line or circle an area.
3. To leave a note, type a message in the **Note** field.


Note: On iOS, swipe the Markup panel upwards to see the additional options.



How To Use the Measure Tool

The Measure tool allows you to measure distance, area, or perimeter on the map.


To use the Measure tool:

1. Open the **Overflow** menu  and select **Measure**.
2. Pan the crosshair to where you want to place the starting point and select **Add Point**. The length of the line is now displayed in the measure panel.
3. To measure an area, continue to add points until the crosshair is over the starting point, then select **Close Area**. The area is now displayed in the measure panel.

How To Share a Map

The Share feature allows you to send a link to the WildFireSA map for other people to access on Field Maps.

To share a map:

1. Open the **Overflow** menu  and select **Share Map**.
2. Choose the application you want to share from.
3. The recipient will receive a URL link to the WildFireSA Map that will open in Field Maps when clicked.

Contact Us

For questions or concerns, please use the EGP feedback form located at:

https://forms.office.com/pages/responsepage.aspx?id=5zZb7e4BvE6GfuA8-g1Gl_cGCvMjvgpGoYDkPV2Vgo9UOFdTUFFERVRNRE5BTzZGVFFONIBYUVhKNi4u



Version Control Table

| | |
|---------------------|---|
| Document Name: | Field Maps Quick-Start Guide |
| File Location/Path: | https://portal.wildfire.gov/egp/help |

| Version Number | Effective Date | Author | Purpose/Change | Reviewed By |
|----------------|----------------|-------------|----------------|-------------|
| 1.00 | 7/24/2025 | Taylor Diaz | Publish | EGP PM |
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