

AFRICAN PHYTOSANITARY PROGRAMME – TRAIN-THE-TRAINER WORKSHOP

How to Edit Data in APP GIS Hub

Purpose:

The directions below show how users can navigate to the APP GIS Hub and modify data within the Experience sites. To modify data, users will need an ArcGIS online account, access to the FAO IPPC Hub, and an *Editor* role.

Note: If you can record data in Survey123, then you already have the *Editor* role.

Sign into APP GIS Hub:

- 1) Navigate to the APP GIS Hub: <https://gpp.ippc.int>
- 2) Select your country.

Click box to change language

The screenshot shows the homepage of the Africa Phytosanitary Programme. At the top, there are logos for the Food and Agriculture Organization of the United Nations, the International Plant Protection Convention, and the African Union. The main heading is "Africa Phytosanitary Programme" in large orange text, with a map of Africa to the right. Below the heading, there are three statistics: "Target Pests / Plant Diseases" with the number 10, "Participating Countries" with the number 11, and "Protected Commodities" with the number 38. A paragraph below these statistics describes the hub as a resource for preventing, detecting, and managing plant pests and diseases. At the bottom, there is a section titled "Explore Data by Country" with a sub-heading "Phytosanitary reporting tools are linked in the below pages by country". This section displays four country cards: Cameroon, Democratic Republic of Congo, Egypt, and Guinea-Bissau, each with its national flag and a link to its respective page.

Target Pests / Plant Diseases	Participating Countries	Protected Commodities
10	11	38

A continuously expanding resource hub for the **Africa Phytosanitary Programme** to provide African countries with advanced tools to prevent, detect, and manage significant plant pests and diseases.

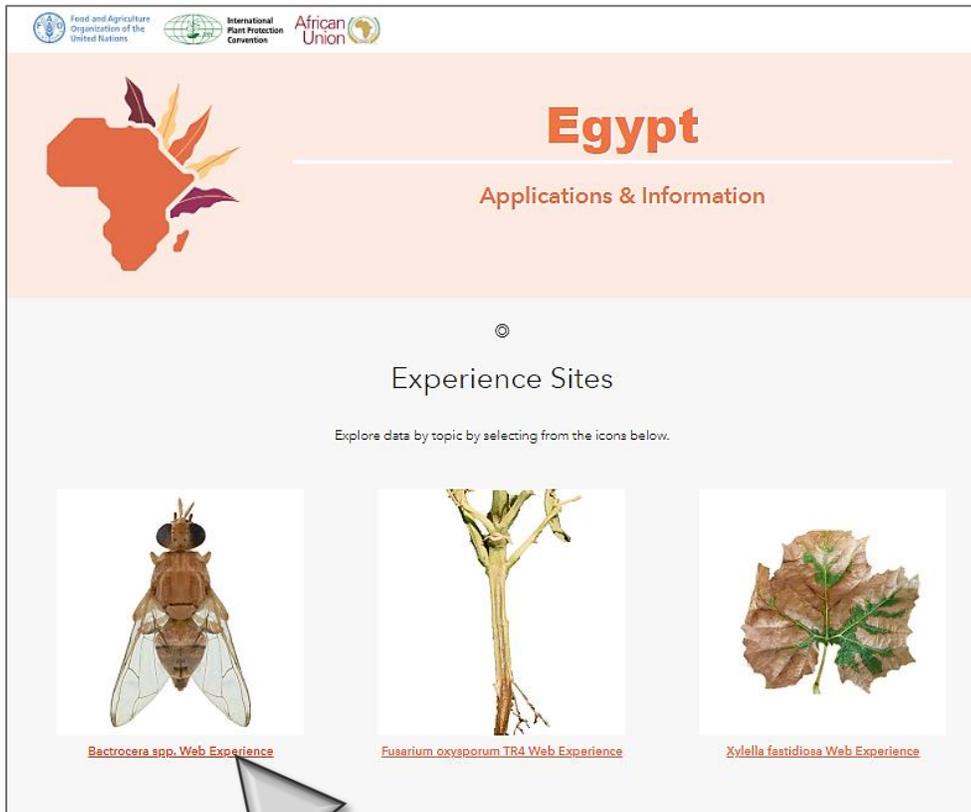
Explore Data by Country

Phytosanitary reporting tools are linked in the below pages by country

Country	Link Description
Cameroon	Cameroon page to feature applications by pest / plant...
Democratic Republic of Congo	Democratic Republic of Congo page to feature applications b...
Egypt	Click here to access... by pest / plant...
Guinea-Bissau	Guinea-Bissau page to feature applications by pest / plant...

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3) Select the Experience site for the pest of interest.



4) Enter your username and password for your ArcGIS account.

5) Click **Sign In**.

ArcGIS login

Username

Password

Keep me signed in

Sign In Cancel

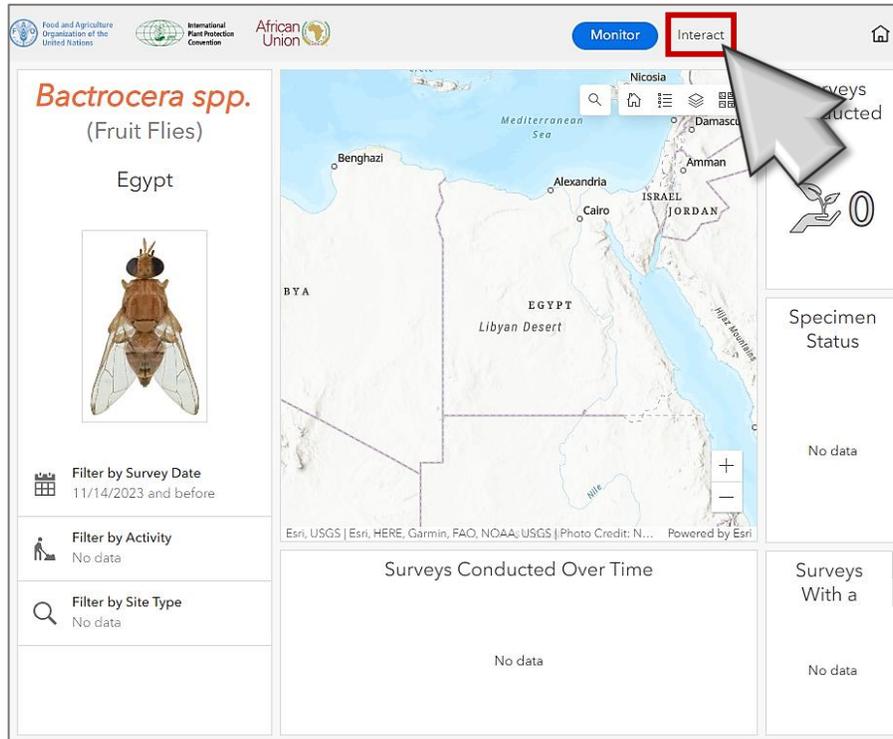
[Forgot username?](#) or [Forgot password?](#)

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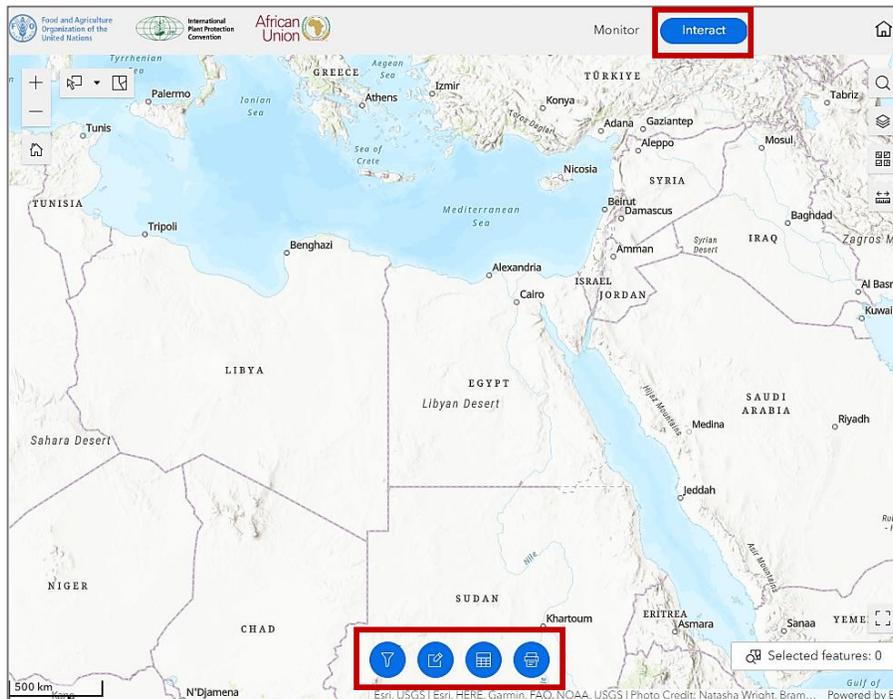
How to Edit Data:

1) In the Experience site, click the **Interact** tab.

Monitor Page



Interact Page



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Widgets on Interact Page:



Filter: Allows users to filter which data points are shown on the map.

- Tap the filter widget.
- Activate the filter by toggling switch to blue. 
- Add necessary filters and the map will display only data within specified criteria.



Edit by Point: Allows users to select a data point and modify its data.

- Tap the select icon  to activate the widget. The select icon will now be highlighted.
- Select the data point within the map pane that you wish to edit.
- Make necessary edits within the edit widget's popup and select Update.

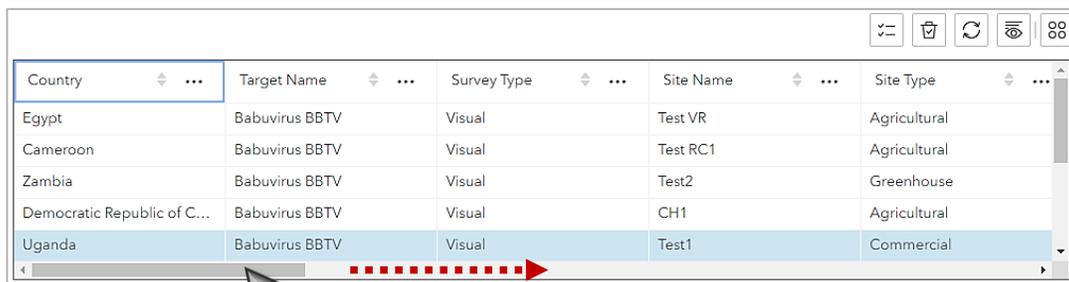
Caution! The Edit widget has an option to delete features. Deletion is permanent and cannot be undone.



Edit in Table: Allows users to view and edit data displayed in a table.

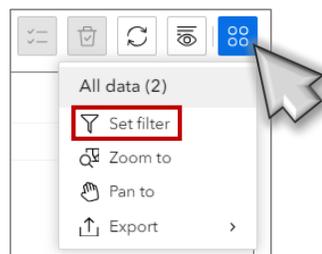
- To edit the data within the table, double click the cell and modify data as necessary.
- Selecting a row will highlight the corresponding data point in the map.

Note: Users will need to scroll to the right to see additional columns. Users can enlarge the display pane by dragging and expanding the bracket in the bottom right corner of the pane.



Country	Target Name	Survey Type	Site Name	Site Type
Egypt	Babuvirus BBTV	Visual	Test VR	Agricultural
Cameroon	Babuvirus BBTV	Visual	Test RC1	Agricultural
Zambia	Babuvirus BBTV	Visual	Test2	Greenhouse
Democratic Republic of C...	Babuvirus BBTV	Visual	CH1	Agricultural
Uganda	Babuvirus BBTV	Visual	Test1	Commercial

Filter Table Data: Users can filter data displayed in the table by clicking the icon in the upper right, then clicking *Set Filter*.



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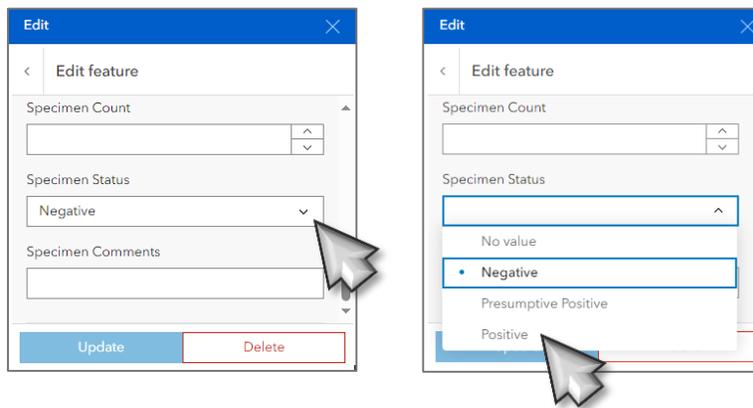
EXAMPLE:

Updating “Specimen Status”



Editing by Data Point

- 1) Click the Edit widget.
- 2) Click on the data point you need to modify.
- 3) In the edit pane, scroll down to “Specimen Status”.
- 4) Click the “Specimen Status” cell to open the drop down menu, then select the appropriate status.
- 5) Click Update to save changes.



Editing in Table

- 1) Click the Table widget.
- 2) In the table pane, scroll right and locate the column labeled “Specimen Status”.
- 3) Double click the cell with the specimen status that needs to be modified.

Activity Date	Was a sample c...	Sample Label	Specimen Status	Specimen Com...
9/20/2023, 4:50 PM	Yes	Test12	Presumptive Positive	
9/21/2023, 7:48 AM	Yes	RC-1	Presumptive Positive	
9/21/2023, 8:51 AM	Yes	Test2	Presumptive Positive	
9/21/2023, 9:17 AM	Yes	Label1	Presumptive Positive	
9/21/2023, 10:00 AM	Yes	Test. 1 sample	Presumptive Positive	

- 2) Select the new specimen status from the drop-down menu.

Activity Date	Was a sample c...	Sample Label	Specimen Status	Specimen Com...
9/20/2023, 4:50 PM	Yes	Test12	Presumptive Positive	
9/21/2023, 7:48 AM	Yes	RC-1	Negative	
9/21/2023, 8:51 AM	Yes	Test2	Presumptive Positive	
9/21/2023, 9:17 AM	Yes	Label1	Positive	
9/21/2023, 10:00 AM	Yes	Test. 1 sample	Presumptive Positive	

Caution! Be careful when editing data, changes are saved automatically.