Food and Agriculture Organization
of the United Nations

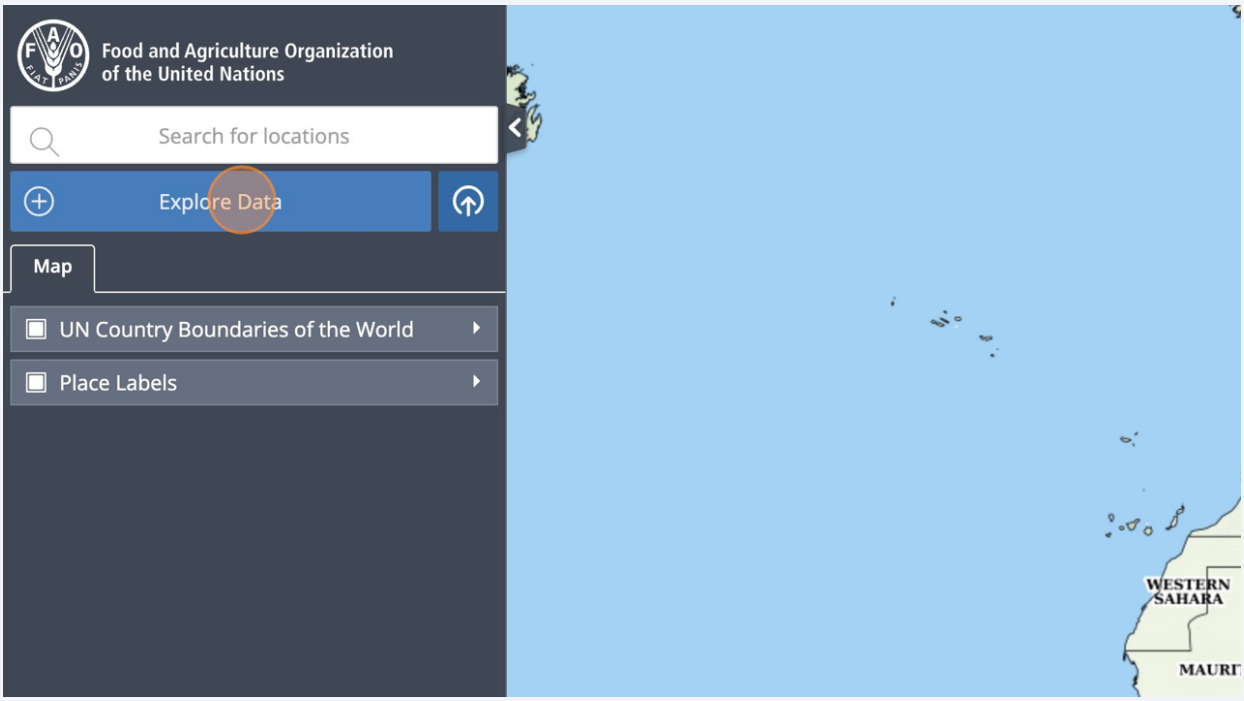
How to Analyze Data on FAO Agro-informatics Platform Part 2: Perform Time-Series Analysis

2024

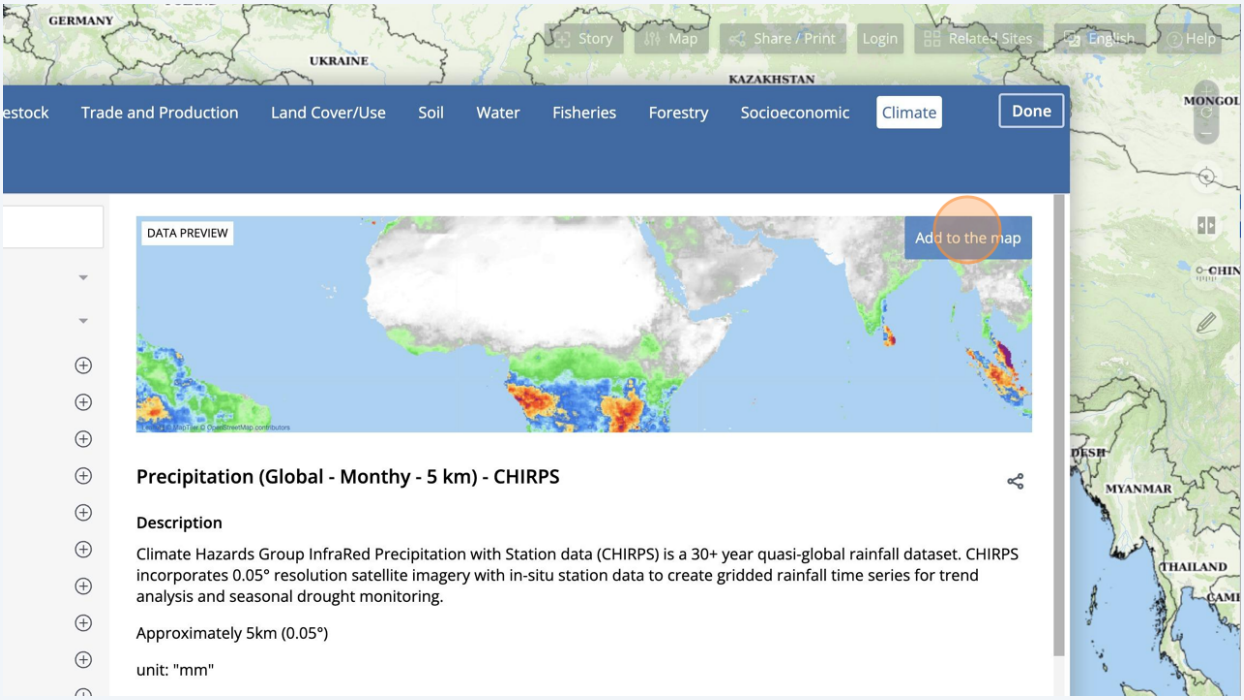
How to Analyze Data – Part 2: Perform Time-Series Analysis

1 Navigate to https://data.apps.fao.org/?lang=en

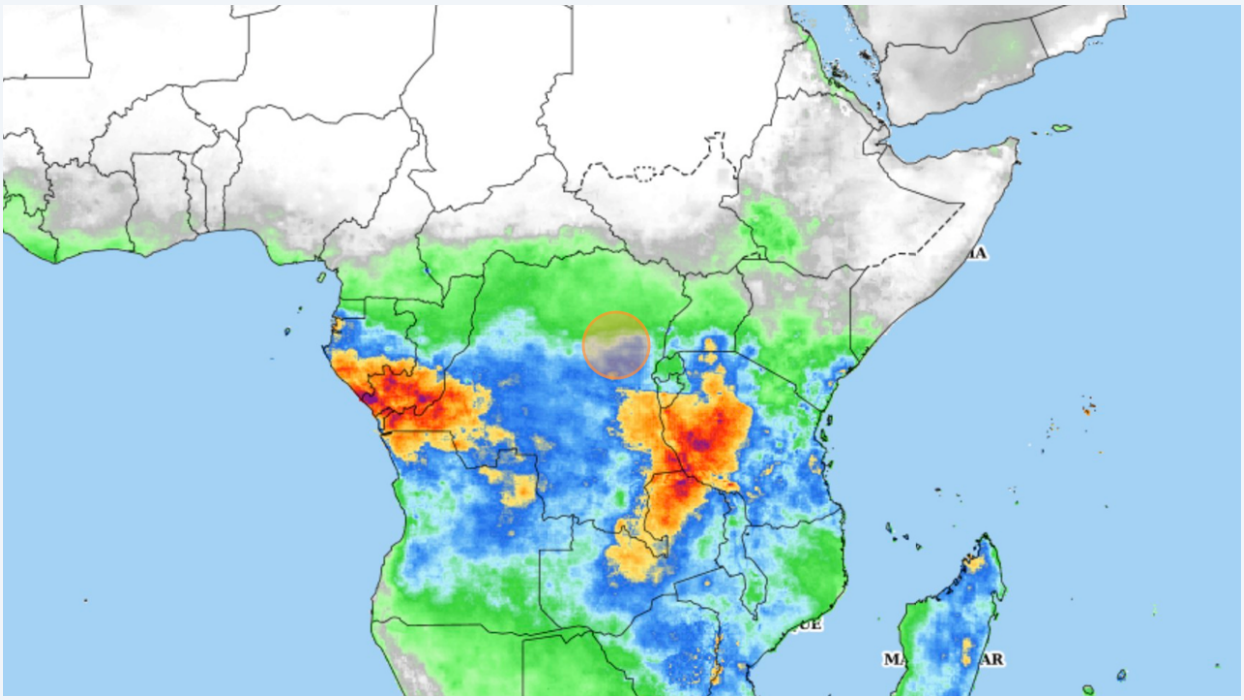
2 First, add a dataset



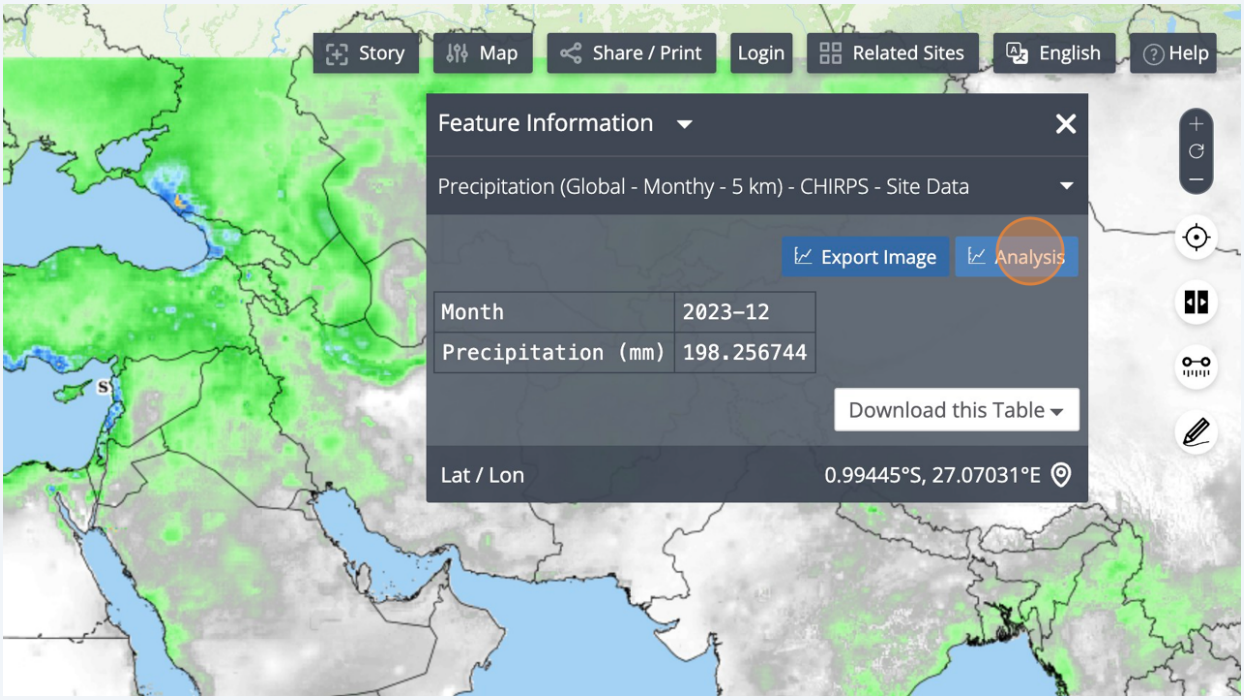
3



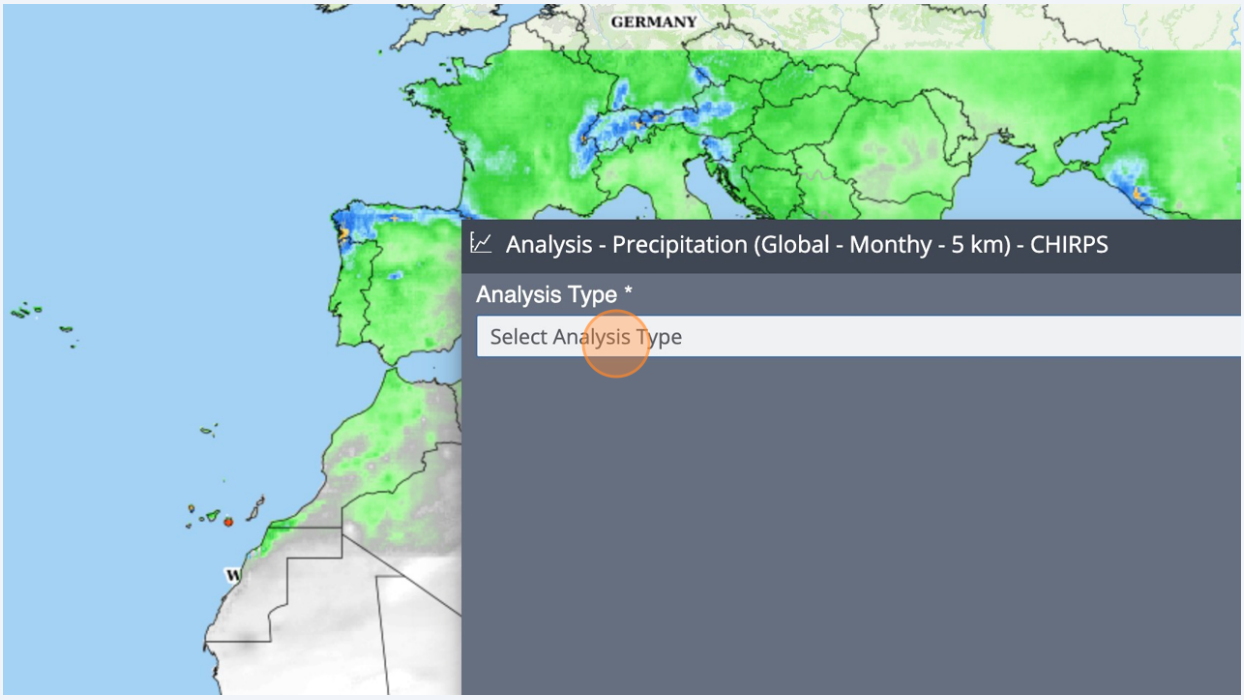
4 Click somewhere on your map



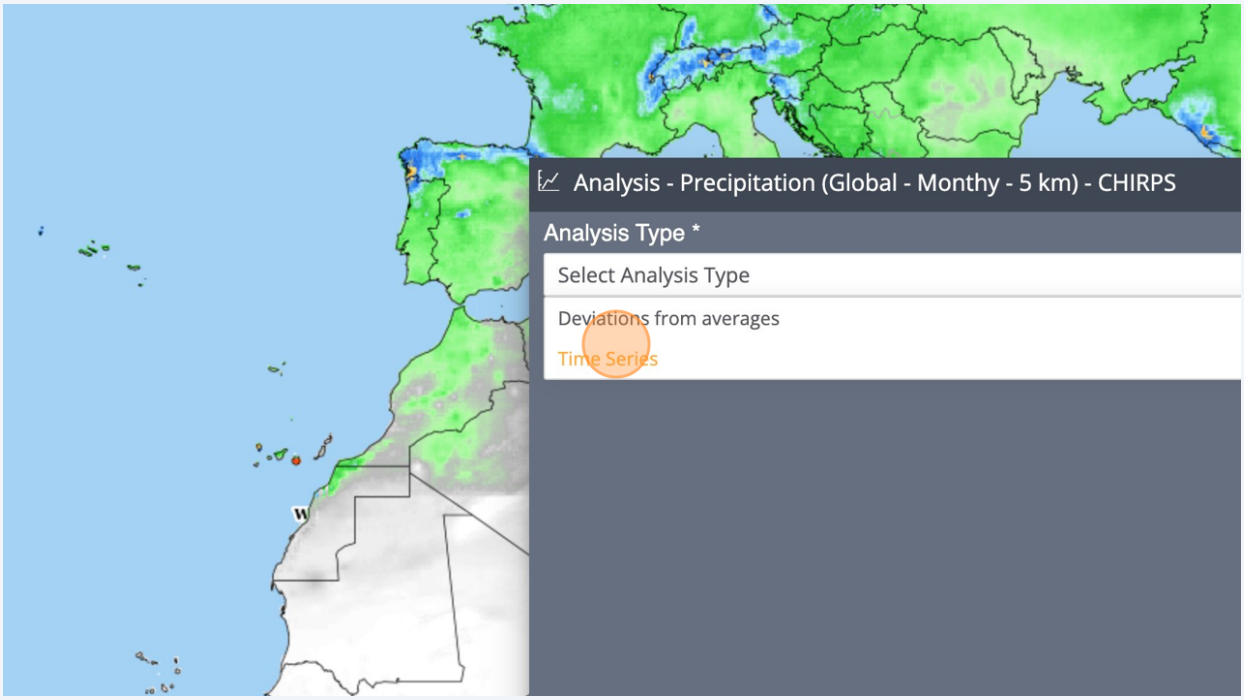
5 In the Feature Information window, click "Analysis"



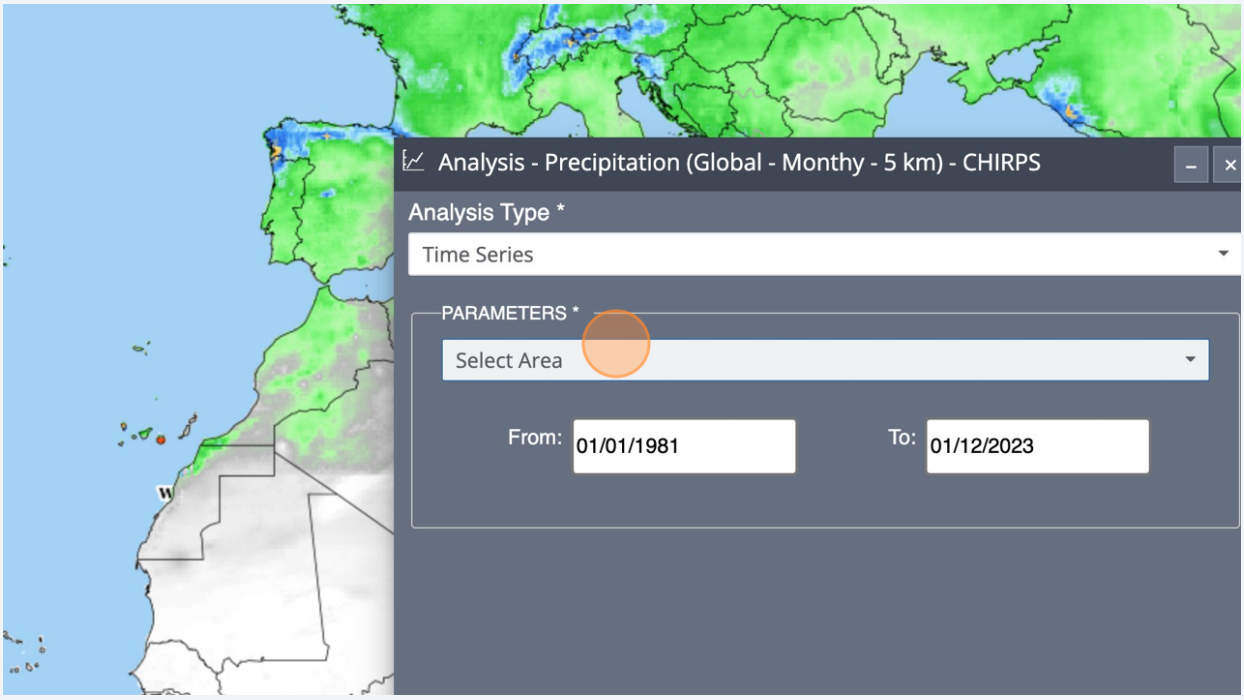
6 Click on "Select Analysis Type"



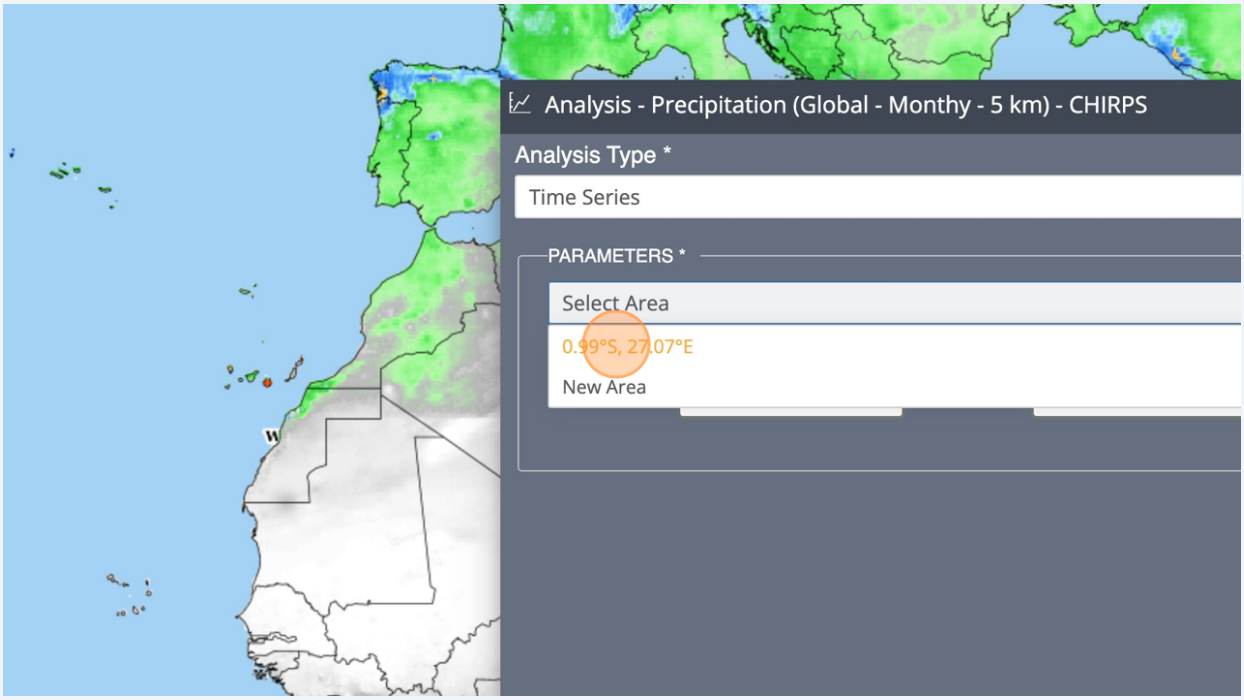
7 Choose the option suiting the best your analysis needs



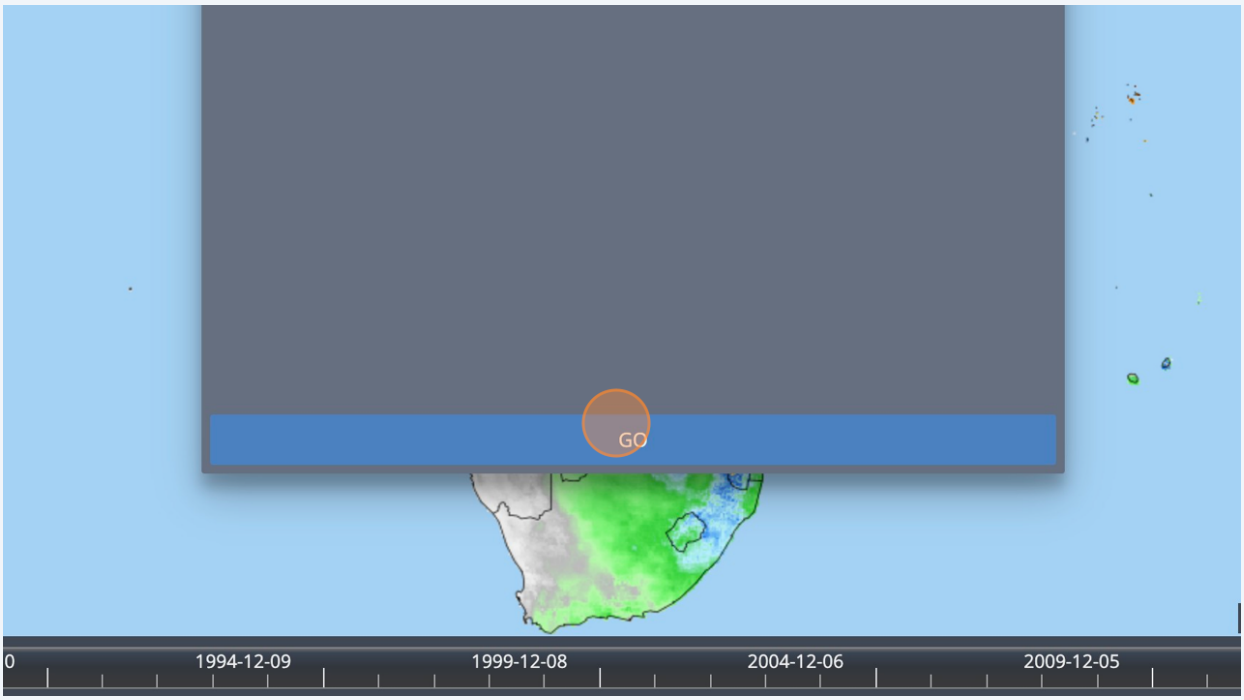
8 Click on "Select Area"



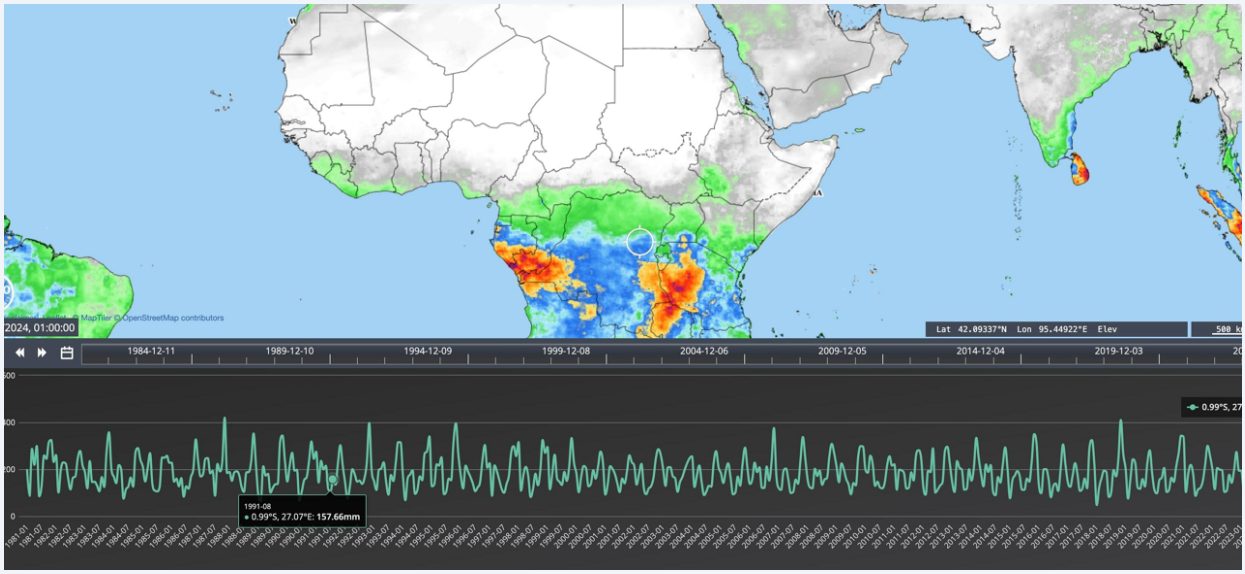
9 Select your area



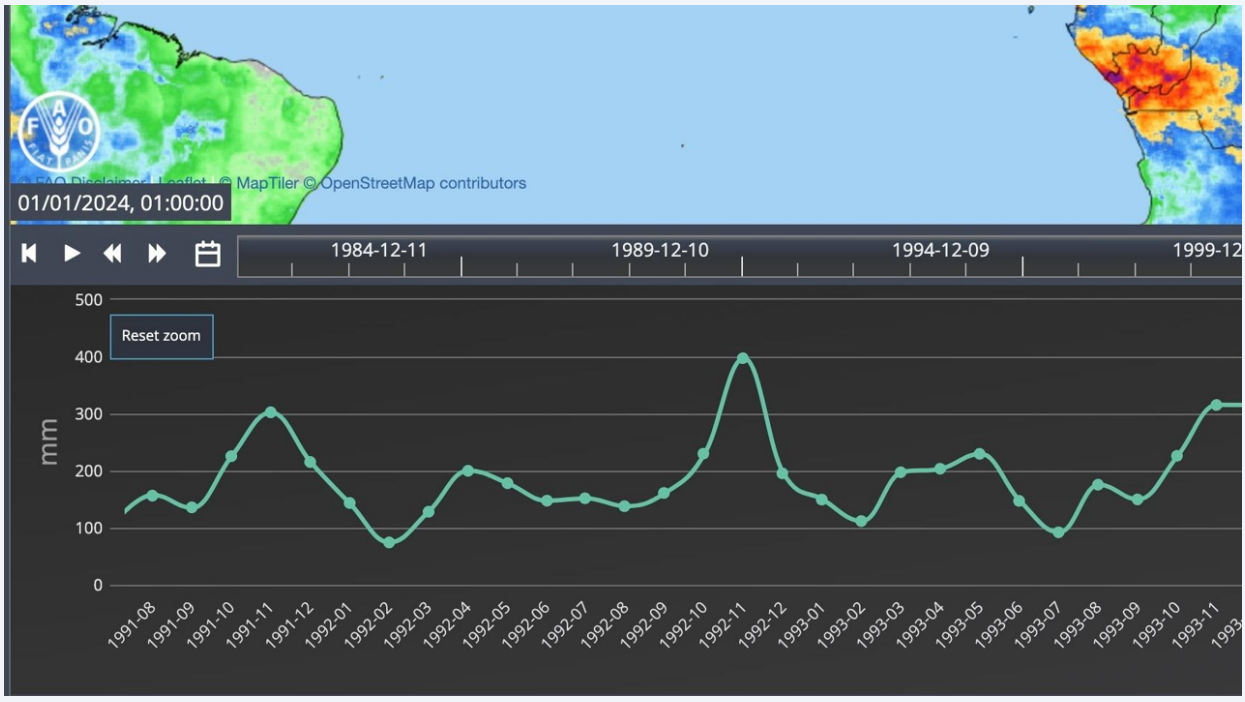
10 Click on "GO"



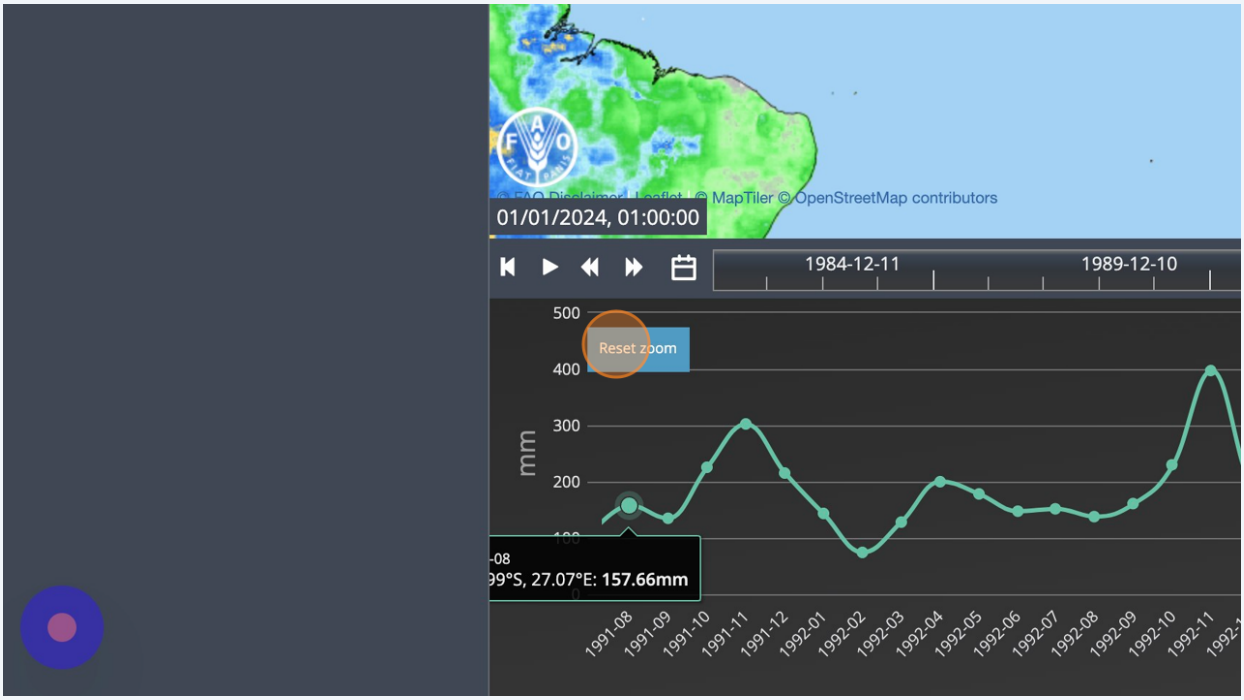
11 Now, a chart appears in the bottom part of the Platform



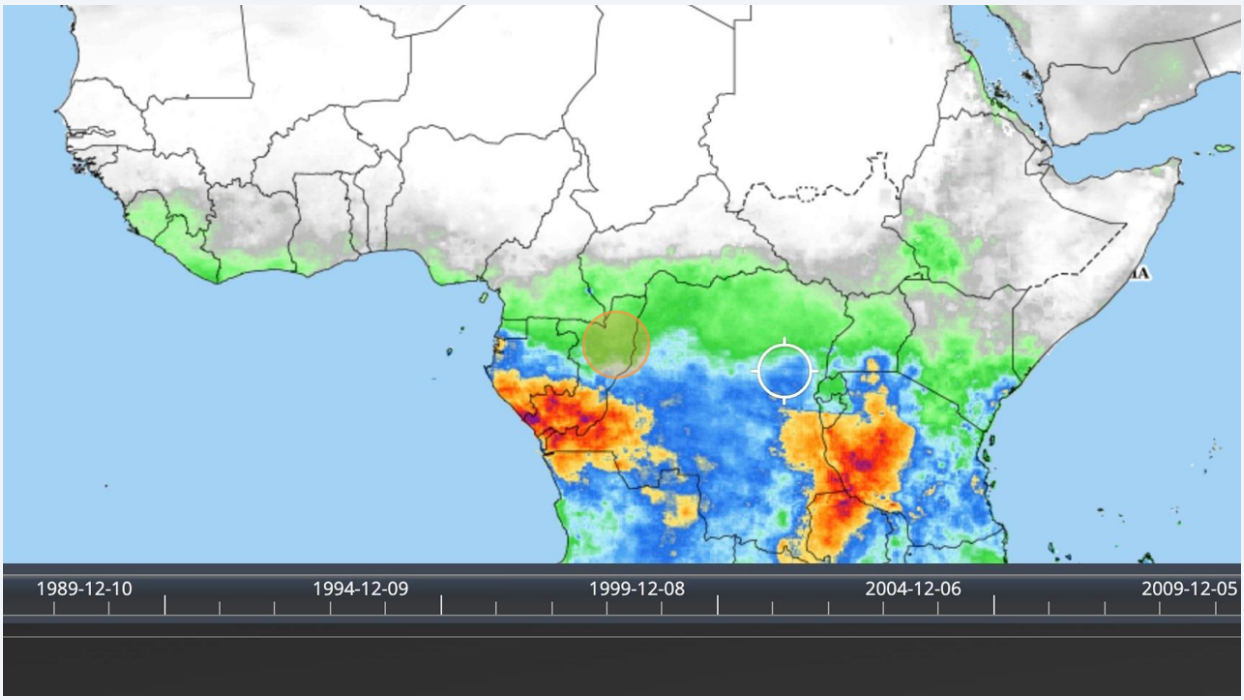
12 You can zoom in the chart



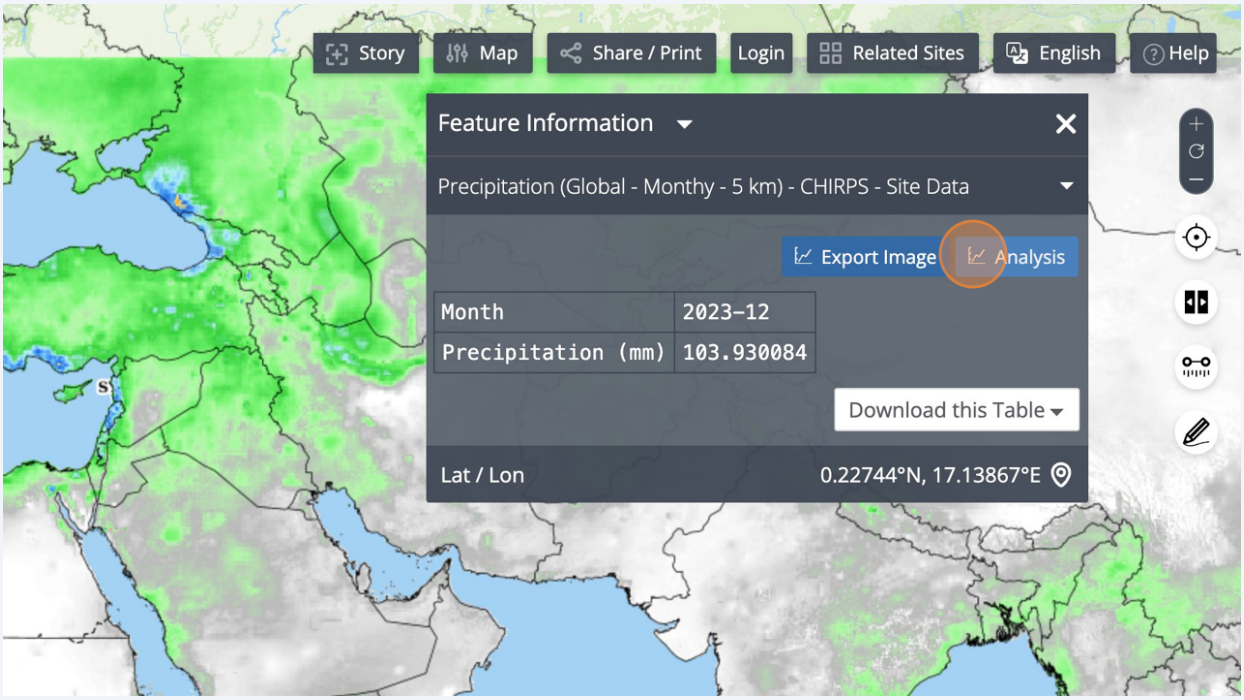
13 And click "Reset zoom" to go back to the whole chart



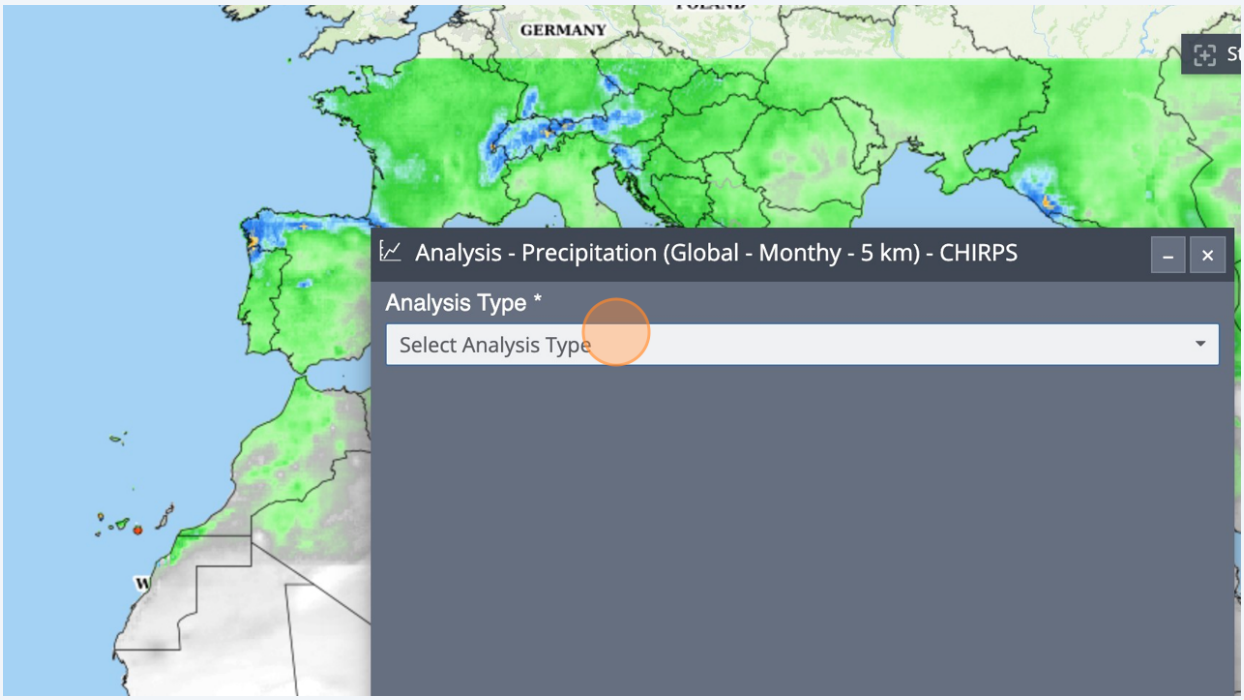
14 You can also compare the data from two areas. Click on another zone of the map



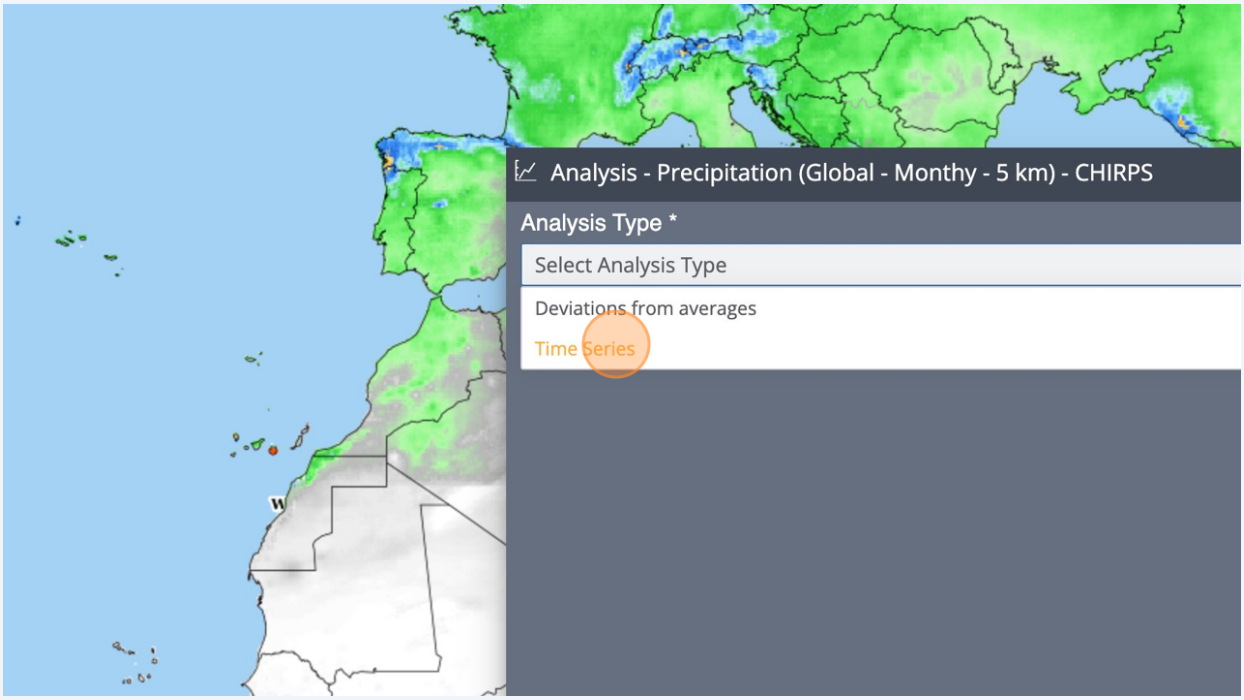
15 Click on "Analysis"



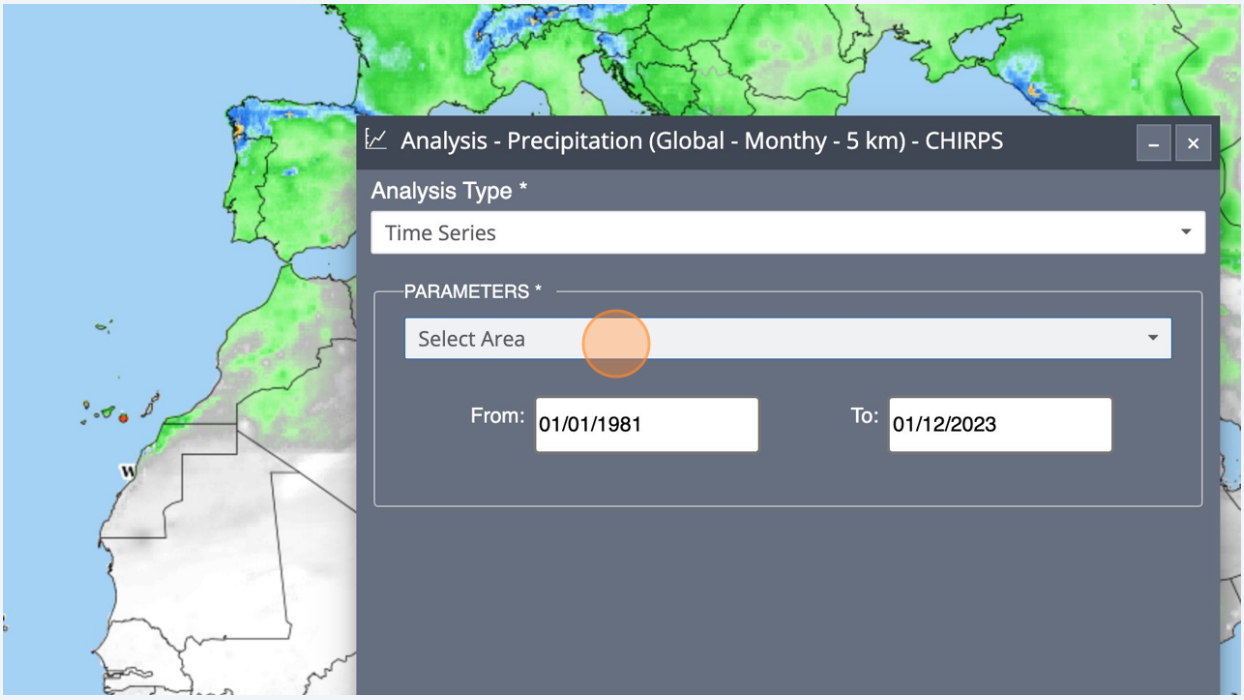
16 Click "Select Analysis Type"



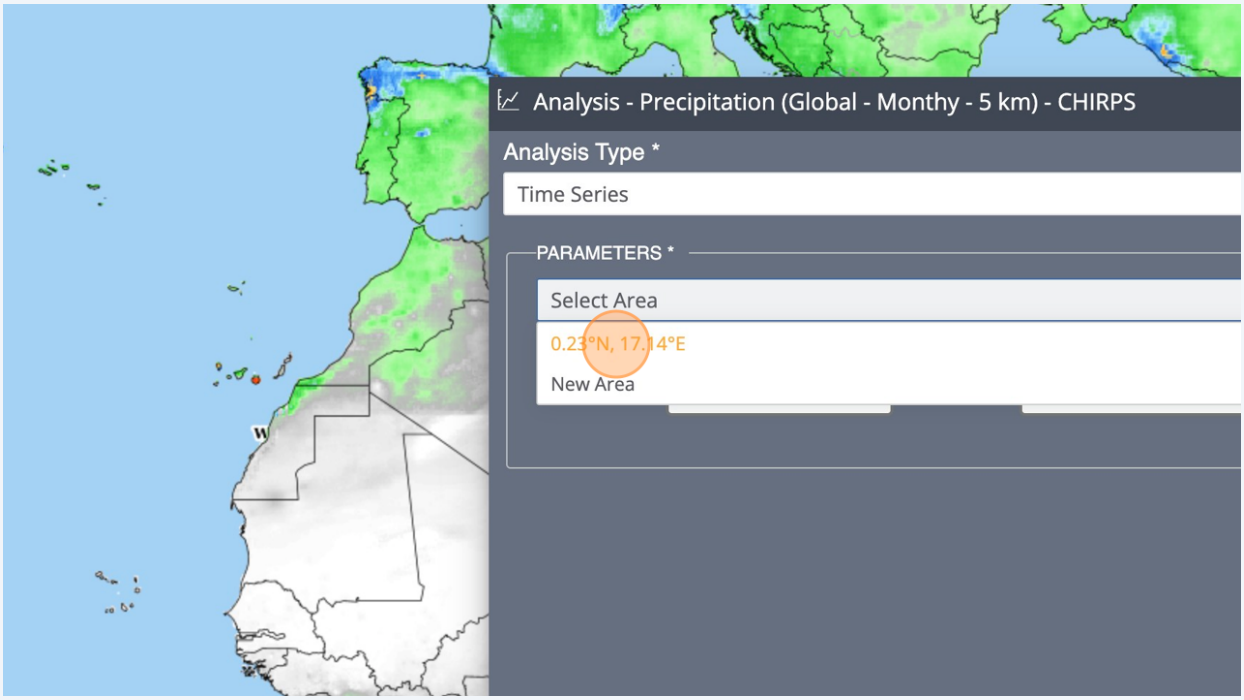
17 Click "Time Series"



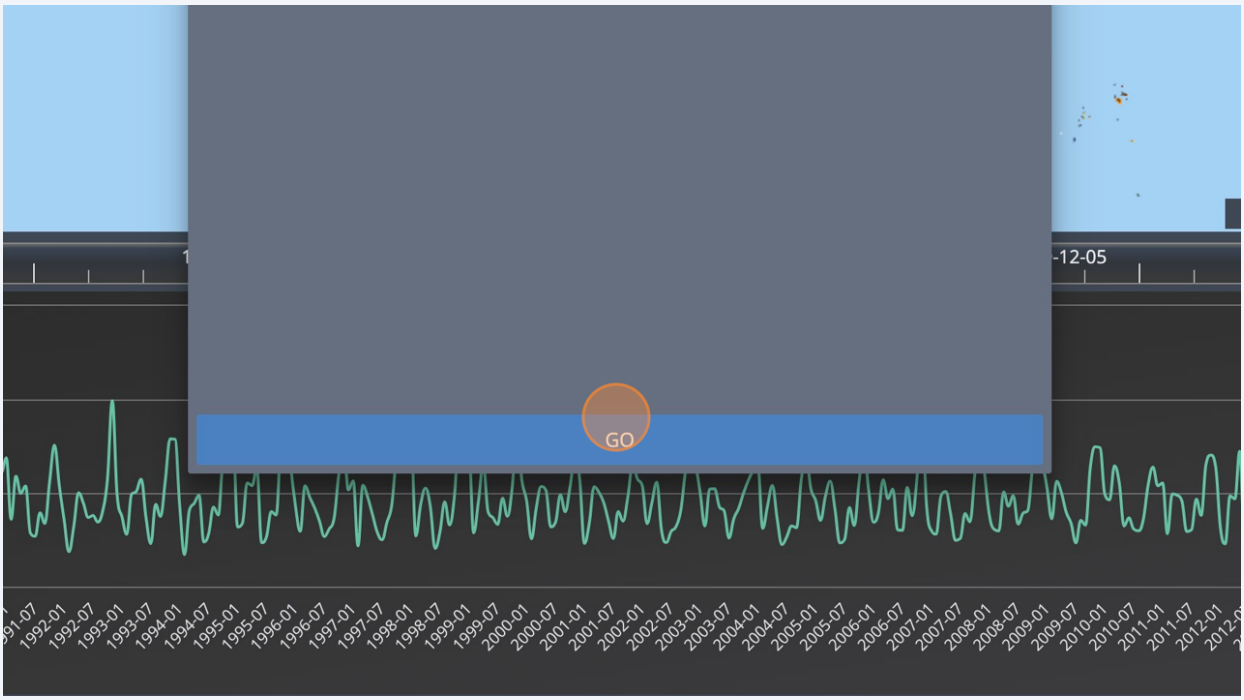
18 Click "Select Area"



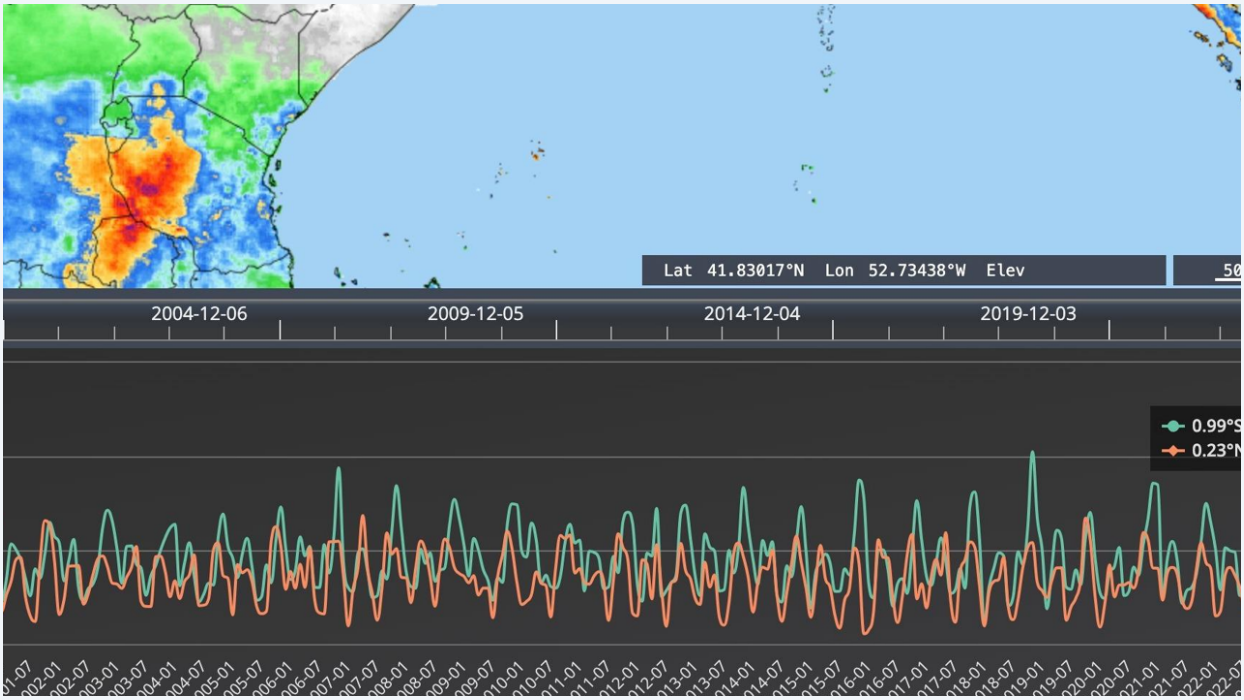
19 Select your second area



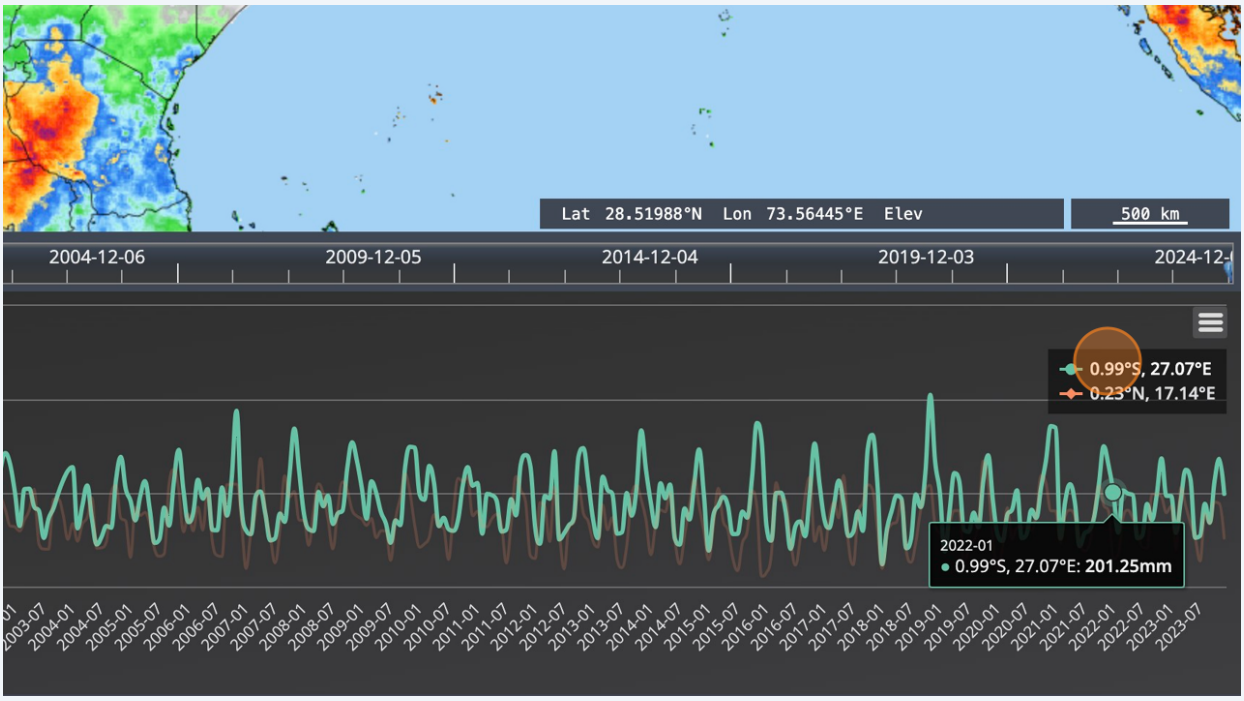
20 Click "GO"



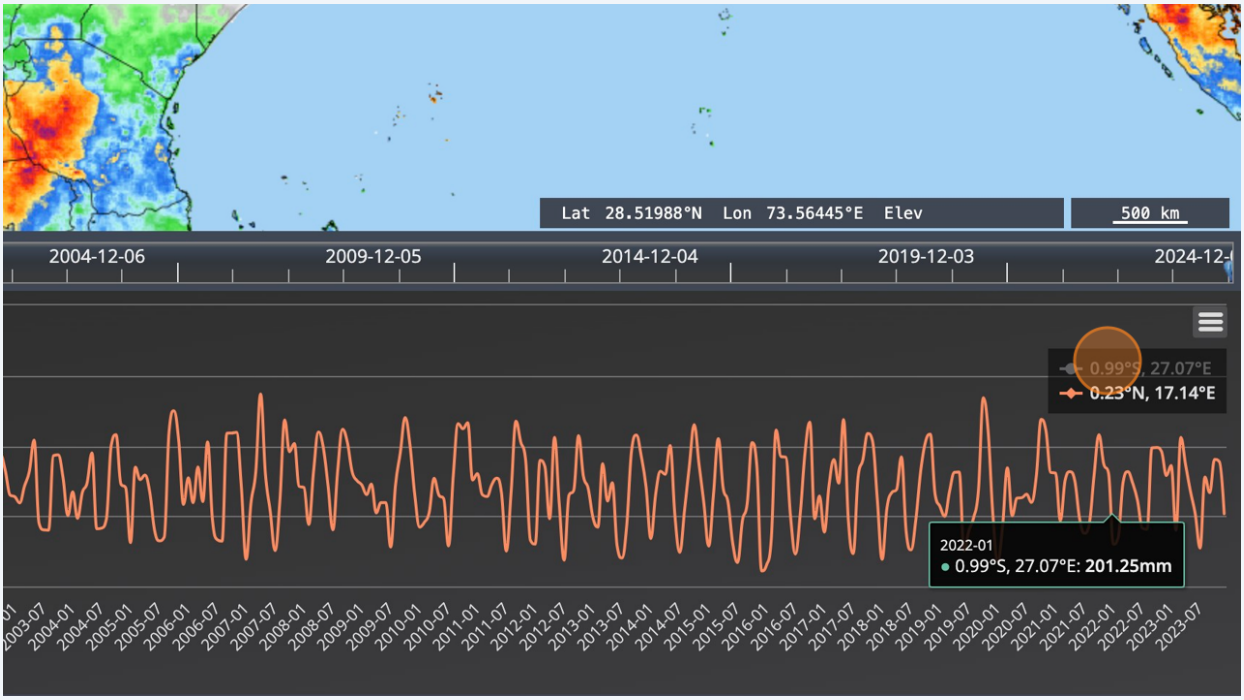
21 Your two charts now appears



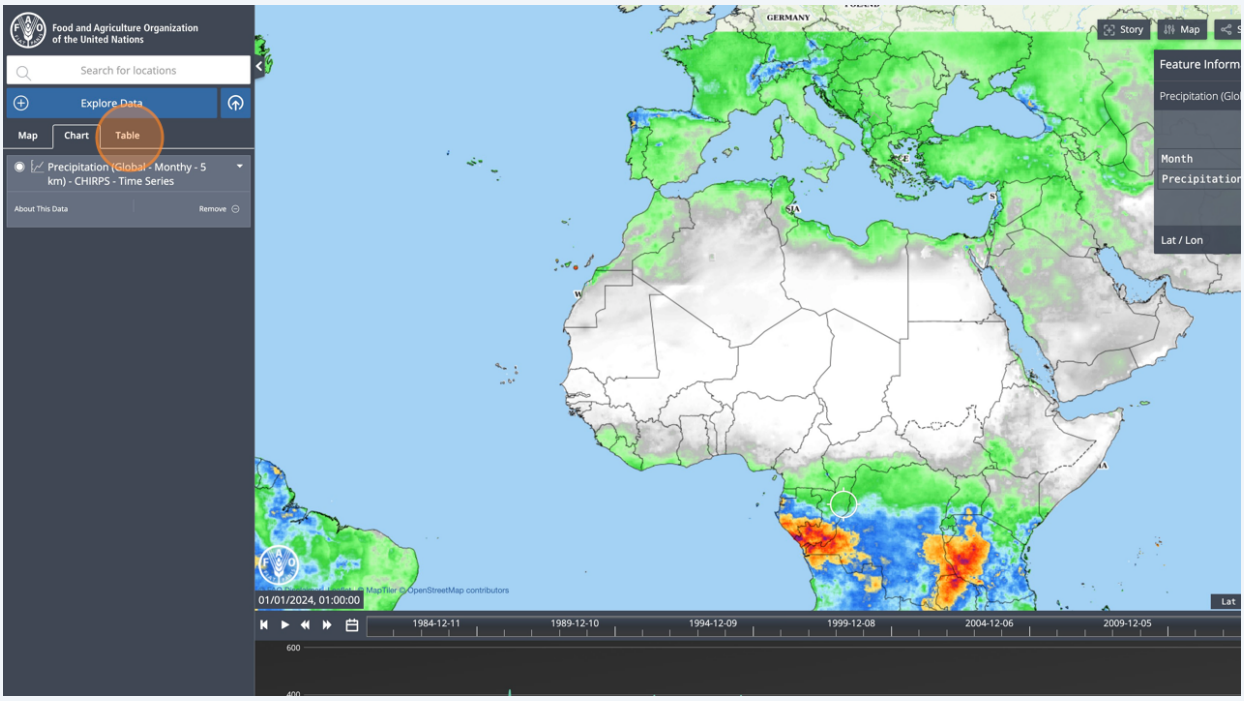
22 You can highlight one of them by clicking on it



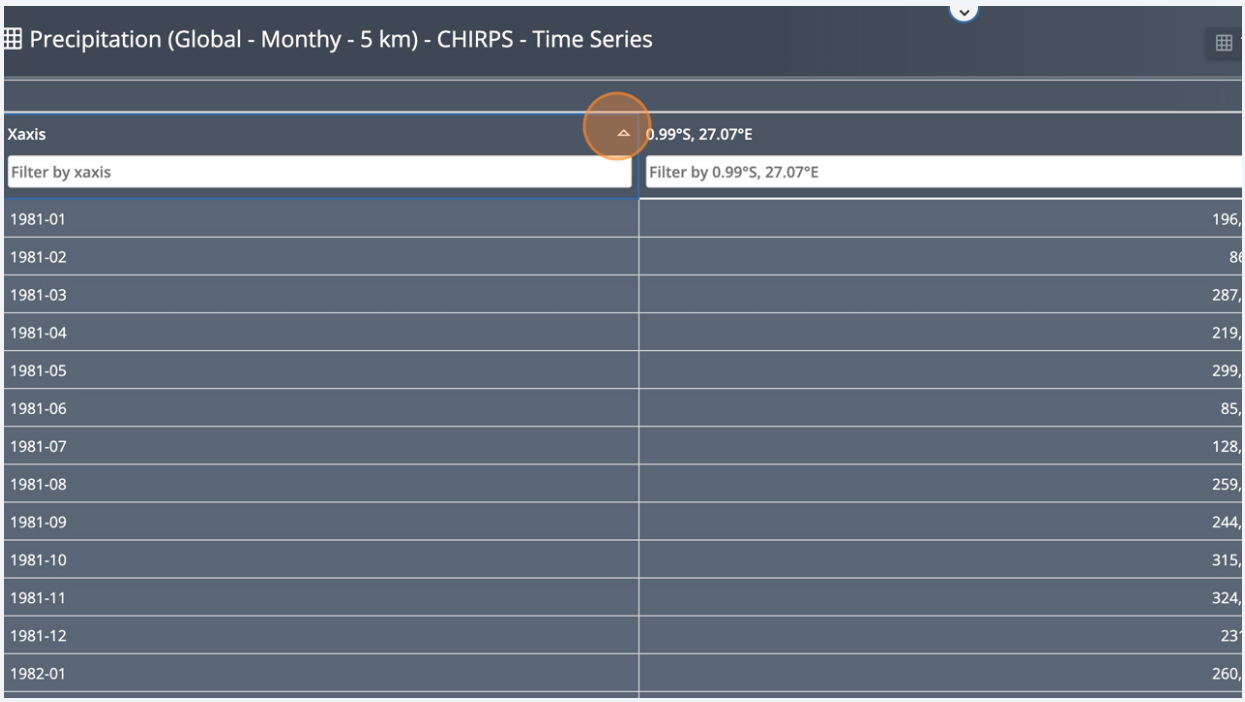
23



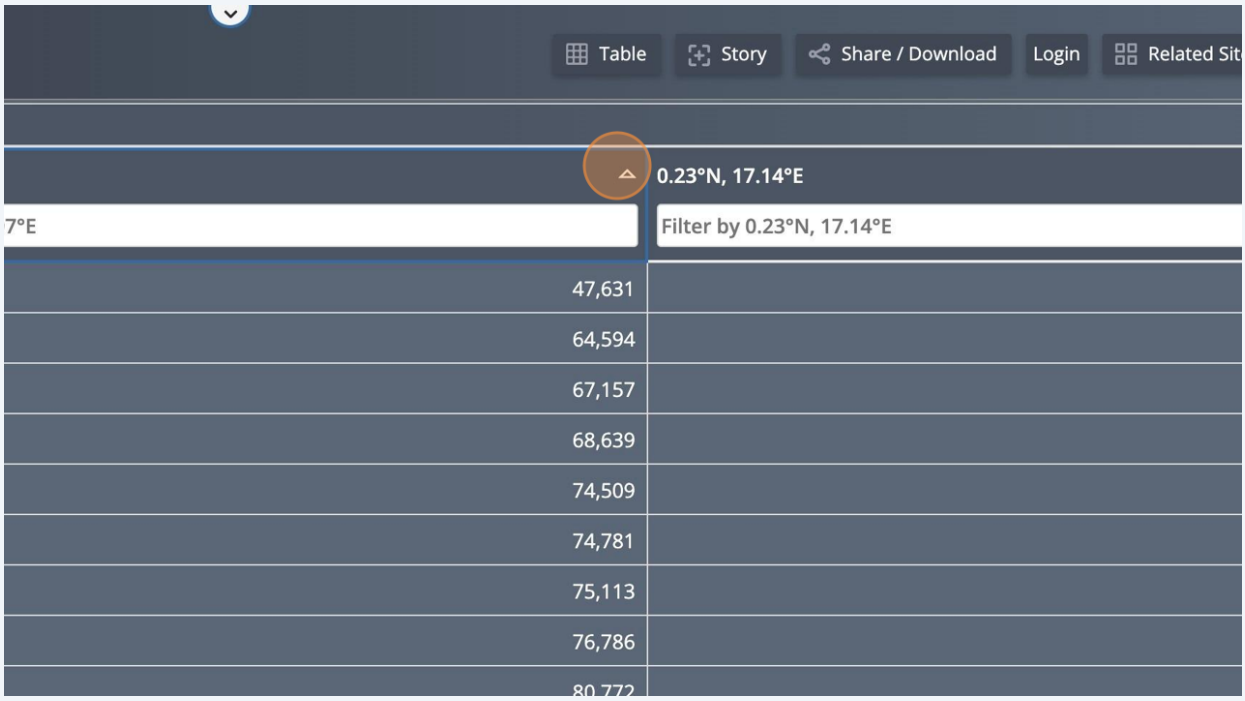
24 You can display your data in a table clicking on "Table" in the workbench



25 Order them by date by clicking on this button



26 Or by the value of one of the column by clicking of the corresponding button



All maps in this publication have been created using shapefiles from the United Nations.

Source: FAO Hand-in-Hand Geospatial Platform. 2023. Map geodata [shapefiles]. New York, USA, United Nations.

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