

DROP App guide

The DROP app is designed to offer users rainfall forecasts based on local and scientific knowledge. The user may submit their daily rainfall forecast for the following day based on local ecological rainfall indicators, as well as their rainfall observations from the previous day. The scientific rainfall prediction is provided for 1, 7, or 14 days, based on the location of the field selected by the user.

Section 1: Download the app

To Download DROP App Click on the Link:

<https://play.google.com/store/apps/details?id=com.waterapps.drop.app>

OR Scan the QR code below:



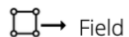
Google Play



DROP

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Main symbols used in the app:



→ Field



→ Profile



→ Crop Type



→ Planting Date

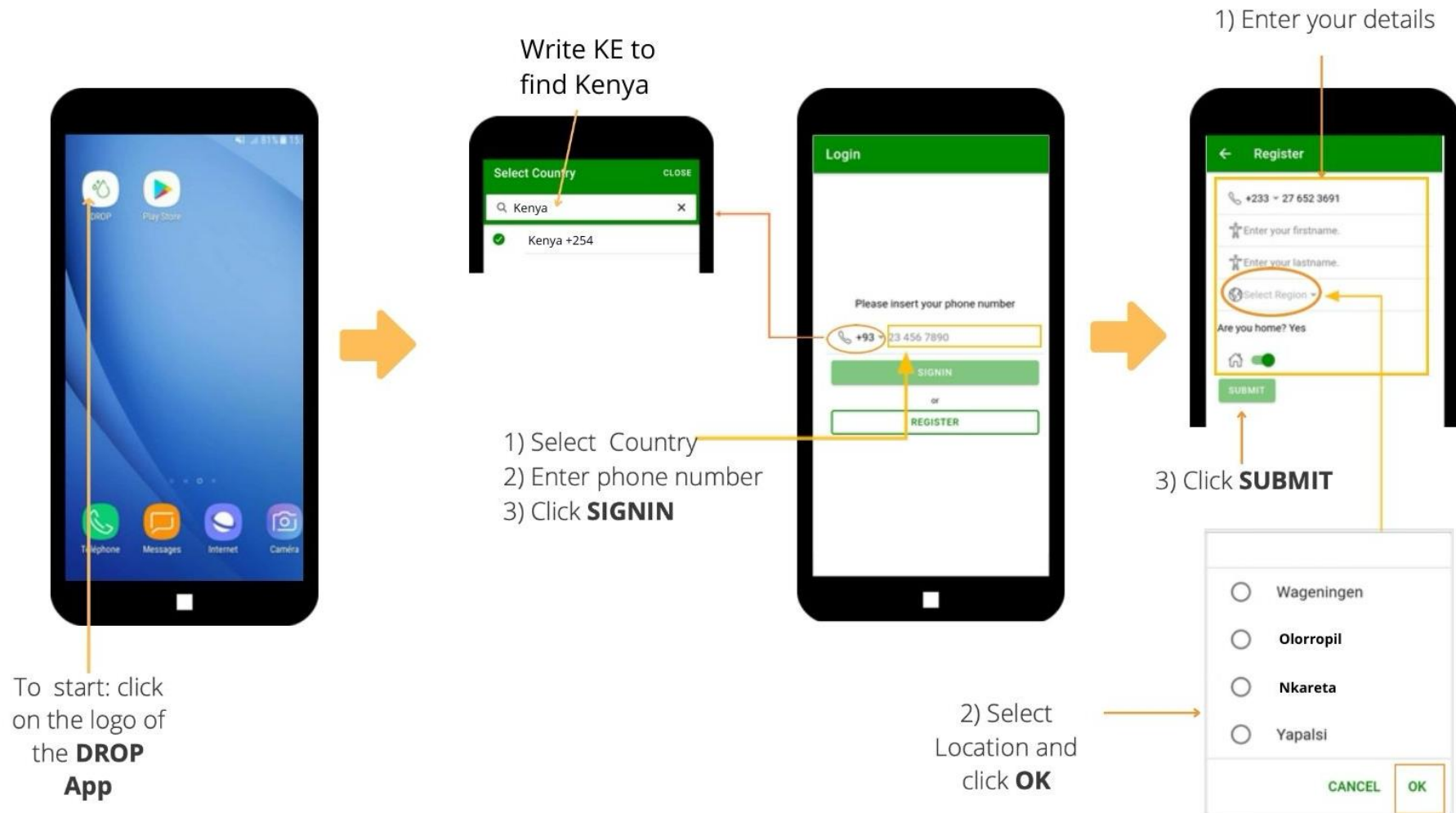


→ Soil Moisture

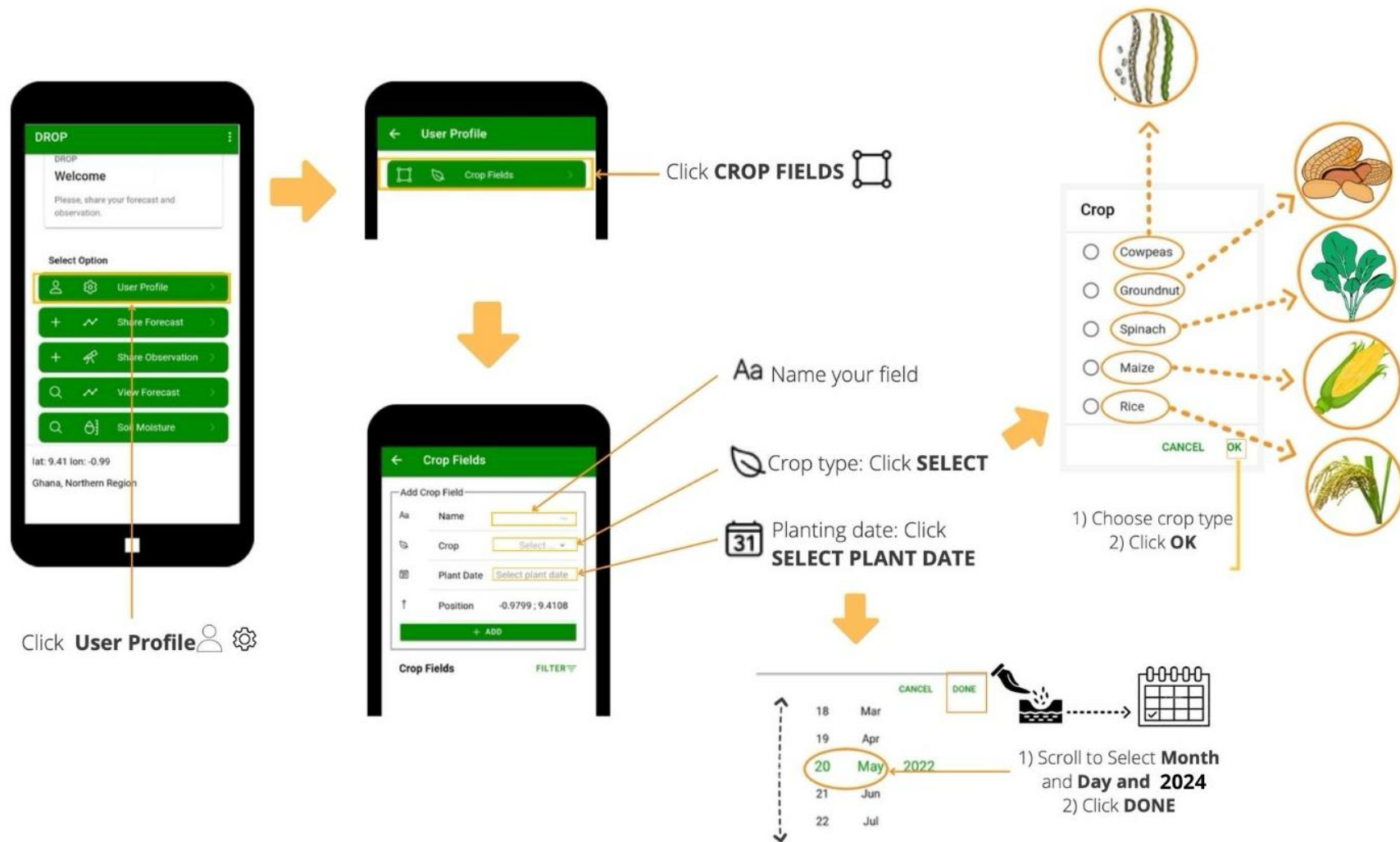


→ Irrigation

Section 2: Register and log in to App



Section 3: Create or add a farm field





Now click **ADD**

Crop Fields

← Add Crop Field

Aa	Name	New rice Field
🌿	Crop	Rice
📅	Plant Date	12 May 2022
📍	Position	-0.8976 ; 9.403

+ ADD

Crop Fields FILTER



Crop Fields

← Add Crop Field

Aa	Name	...
🌿	Crop	Select ...
📅	Plant Date	Select plant date
📍	Position	-0.9799 ; 9.4108

+ ADD

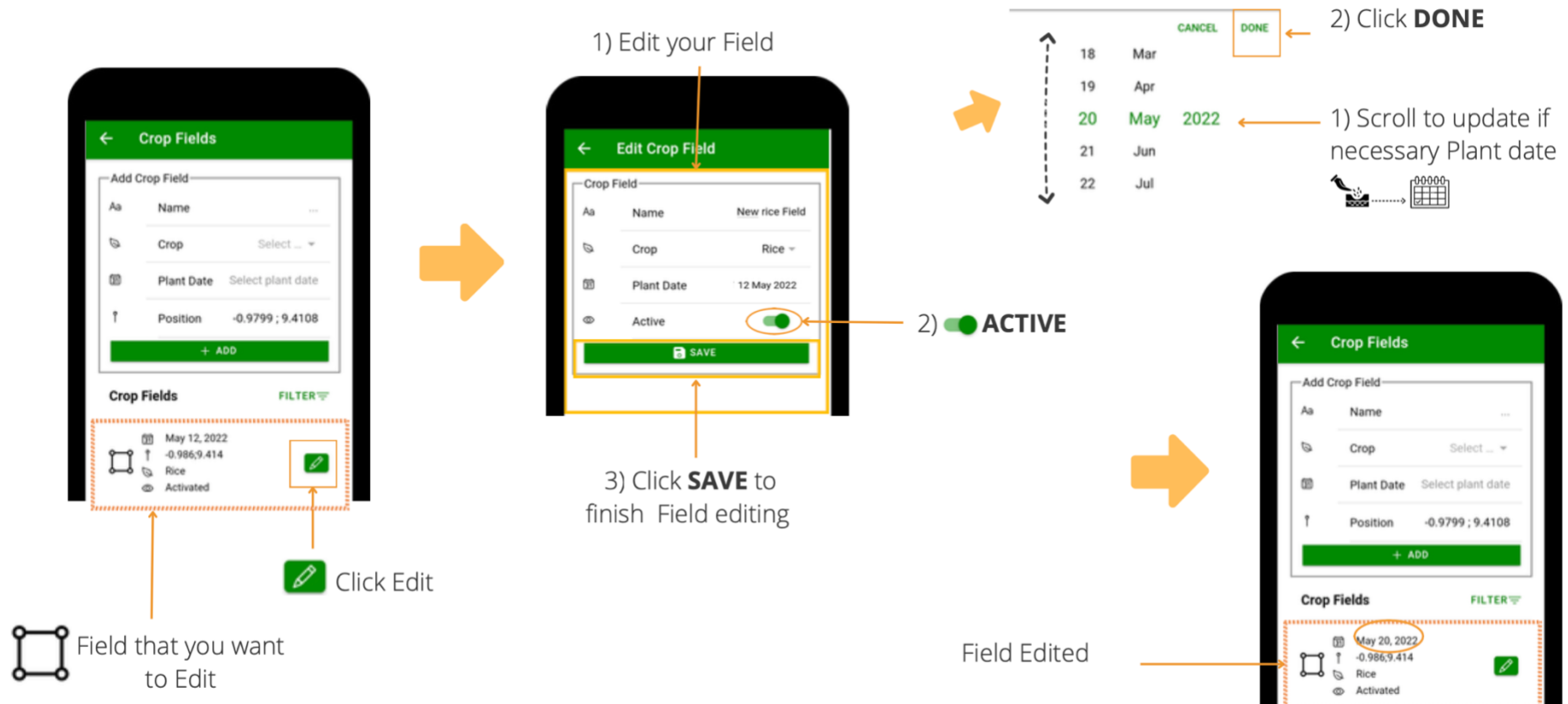
Crop Fields FILTER

+ :To add another field
→ Repeat the steps
in section 3

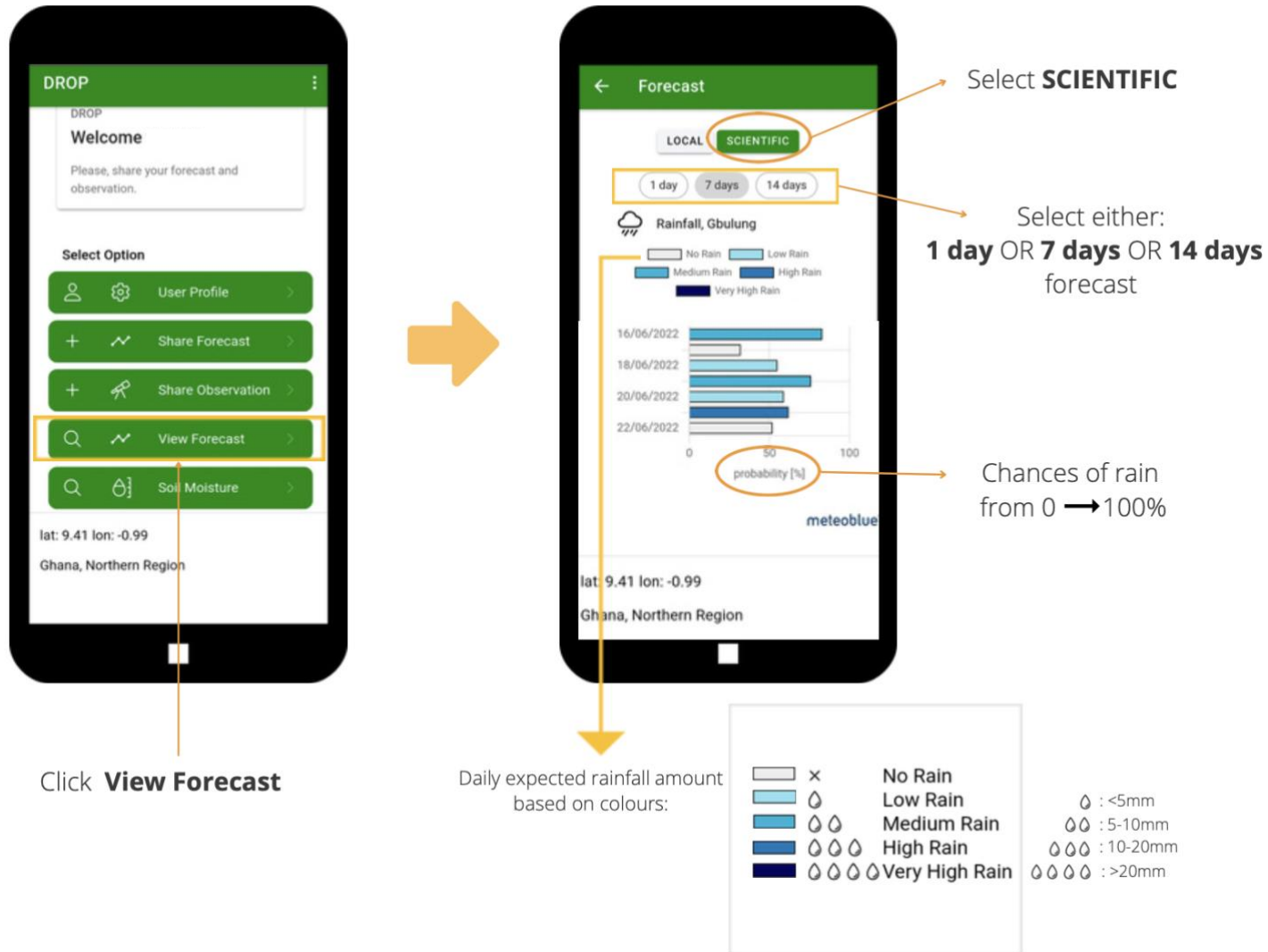
Field added



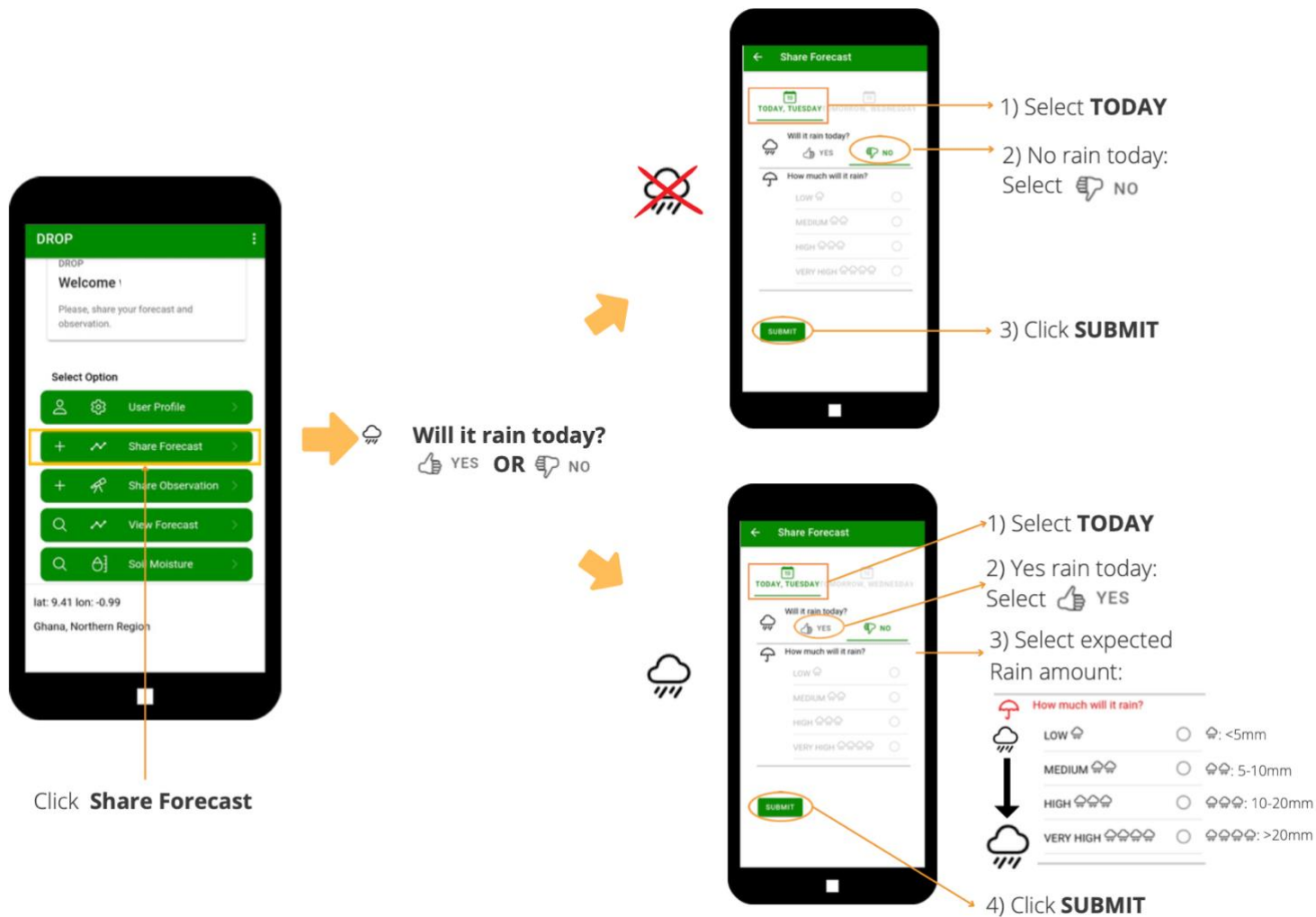
Section 4: Edit and filter fields



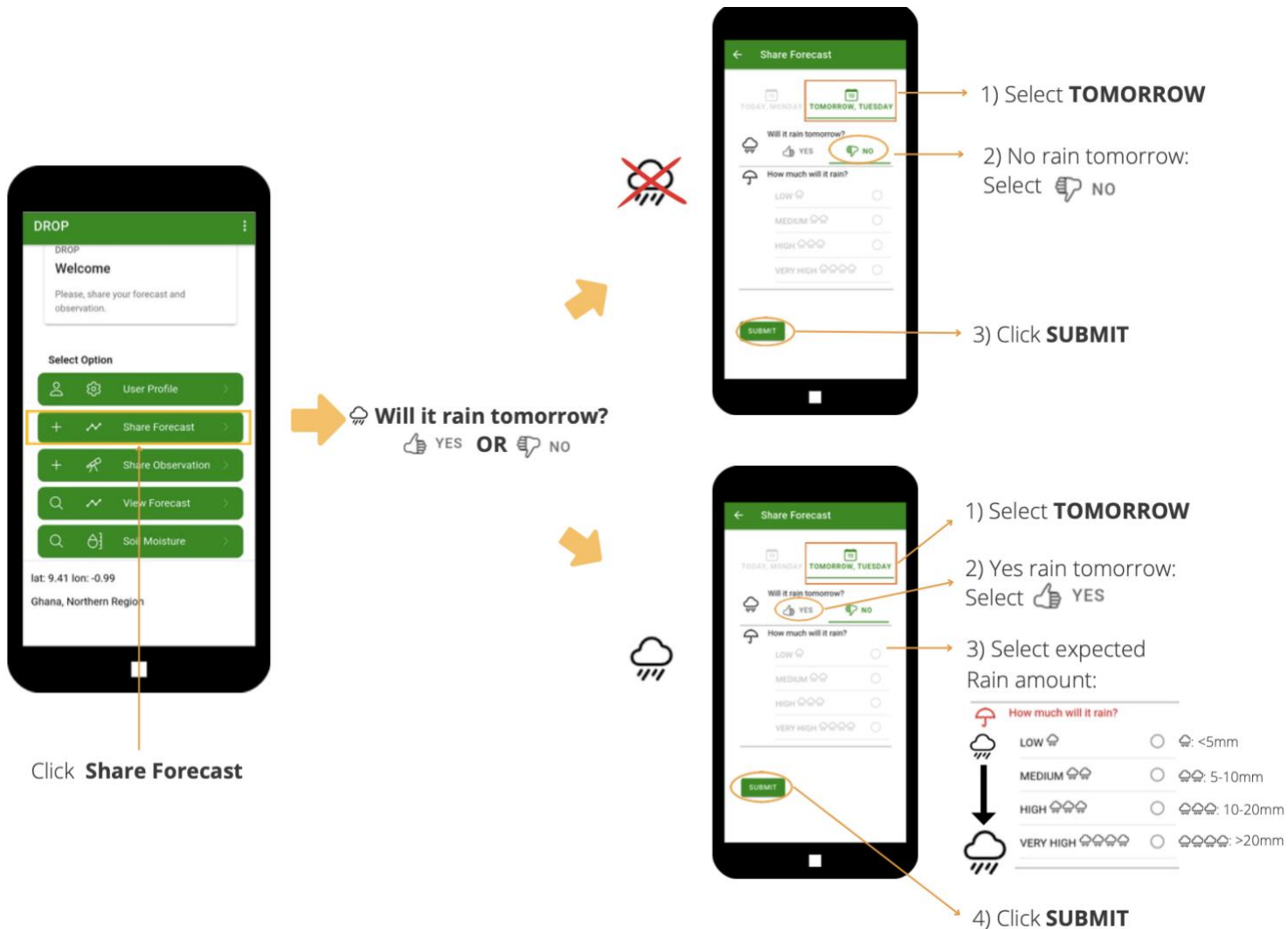
Section 5: Scientific rainfall forecast



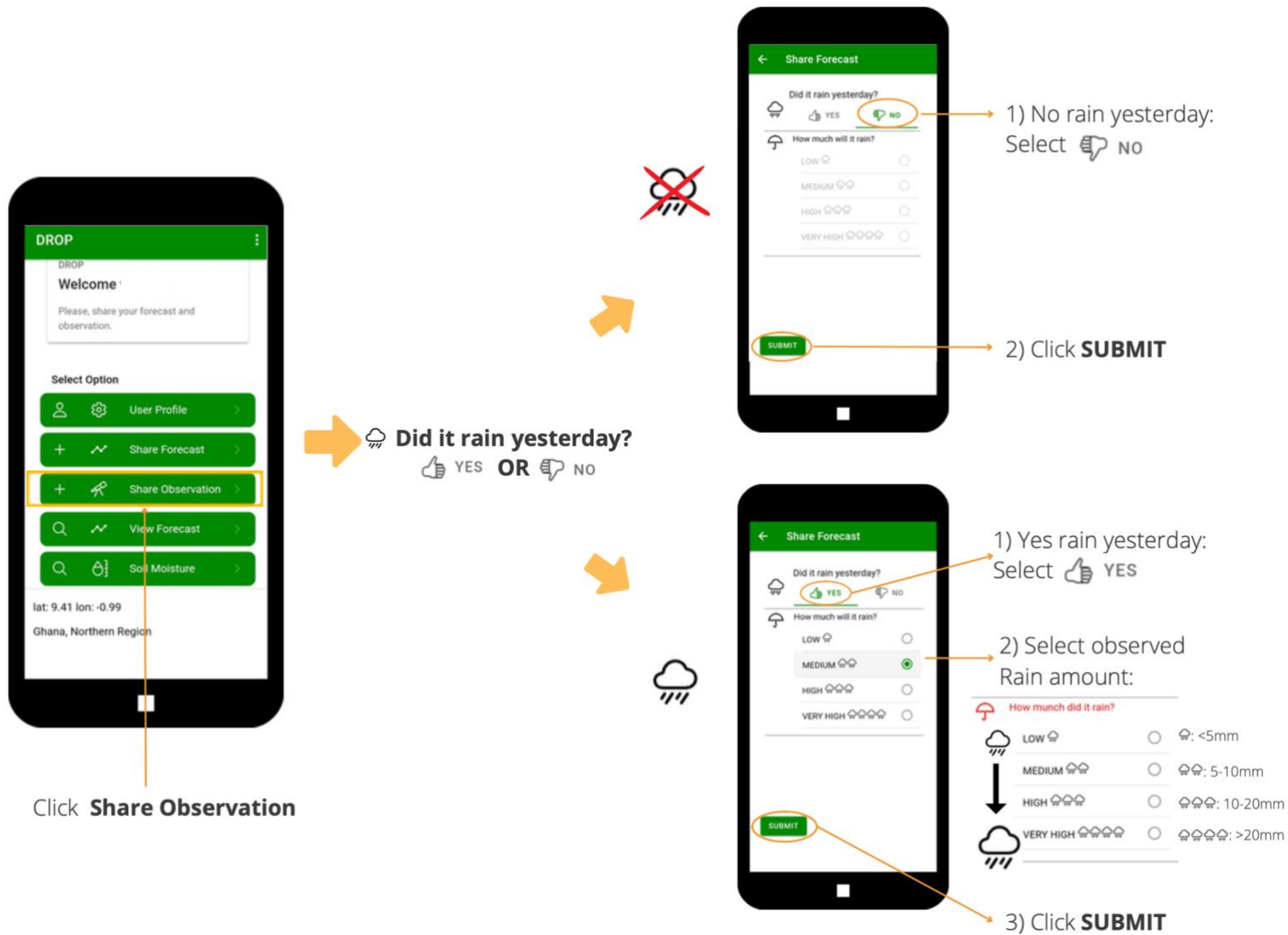
Section 6: Share your rainfall forecast for today before 8:00AM



Section 7: Share your rainfall forecast for tomorrow



Section 8: Share rainfall observation of yesterday



Section 9: Local rainfall forecast based on section 7 and 8

