

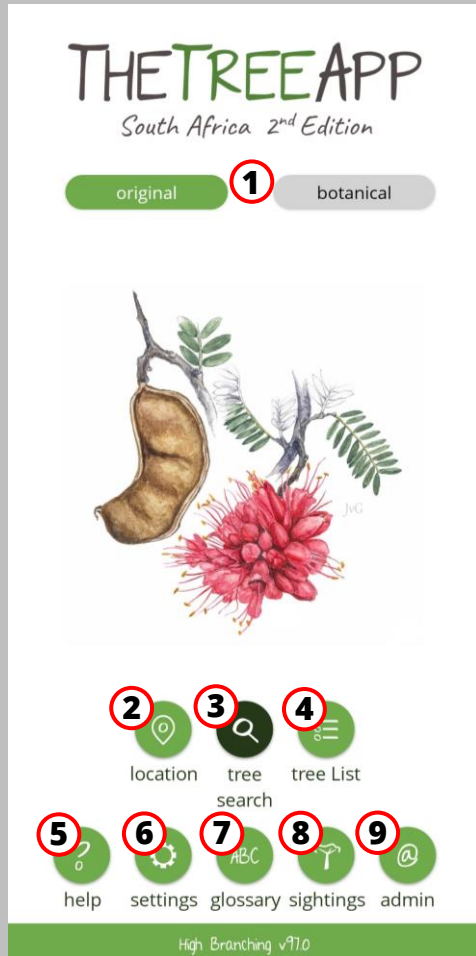


THETREEAPP

South Africa 2nd Edition

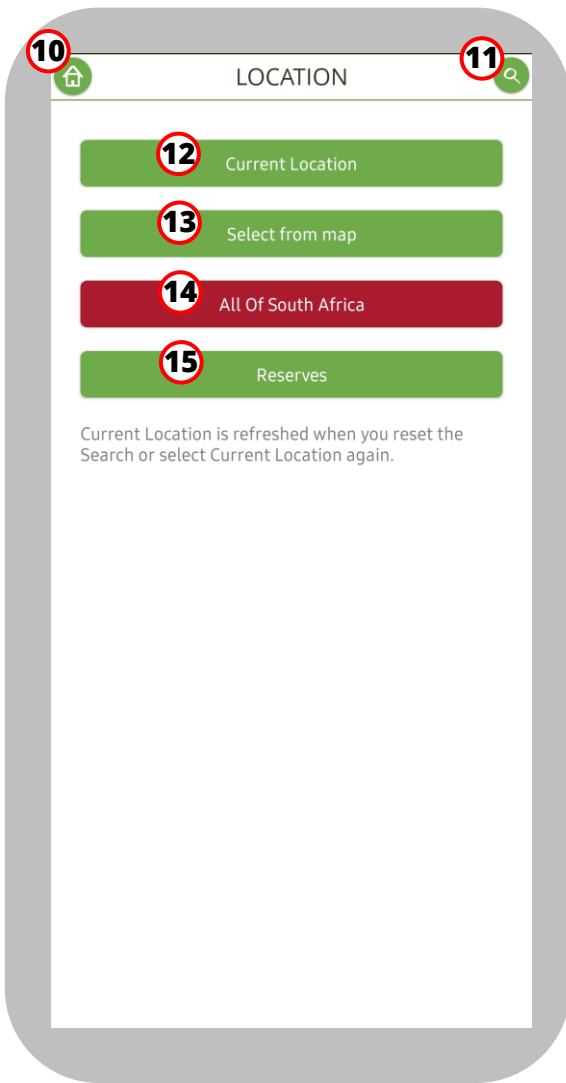
QUICK HELP GUIDE

Android



HOME SCREEN

- 1** TheTreeApp South Africa Second Edition contains two versions, the plain English **Original**, and the scientific **Botanical**. Simply tap on the relevant button to switch between versions.
- 2** To rapidly reduce the species in the **Tree List**, select a relevant **Location**. There are four location options.
- 3** The **Tree Search** opens a screen where you can select various tree characteristics to identify a tree.
- 4** The **Tree List** screen lists the species based on any currently selected **Tree Search** criteria.
- 5** The **Help** screen details how the app works. It contains the following sections: *Instant tips, Overview, Getting Started, Tree Search in detail, and Search topics.*
- 6** In **Settings** you need to select your own preferences for the use of *Primary language, Secondary language* and *Grouping of Trees*, as they will appear in the **Tree List**.
- 7** The 850-word **Glossary** covers entries in the Search and the information sheets.
- 8** The **Sightings** screen lists all species that you record as personal Sightings.
- 9** The **Admin** screen supplies the website address of the app as well as the email address and phone number to which any enquiries can be directed. Further listed are the following information: *Copyright, License Agreement, Warranty, Indemnity, Credits, and the Bibliography.*



LOCATION

- 10 Tap the **Home** button to return to the app home screen.
- 11 Tap the **Tree Search** button to go directly to the **Tree Search** screen.

12 To use **Current Location** make sure your device's location is turned on (*Usually selectable from a dropdown menu or a Settings menu on the device*). The app then uses the device's location to filter species with distributions that overlap within a radius of 12,5 km of the current location spot. Note that **Current Location** is refreshed when you reset the **Tree Search** or select **Current Location** again.

13 **Select from map** opens an interactive map. Any place within the borders of South Africa can be selected.

Zoom in and out by using two fingers as indicated in the image below.

To select a specific location tap on the screen and a pin will appear on the chosen spot. On top of the screen the number of trees at that location will be shown. To view the list of species go back to the **Home Screen** and open the **Tree List**.

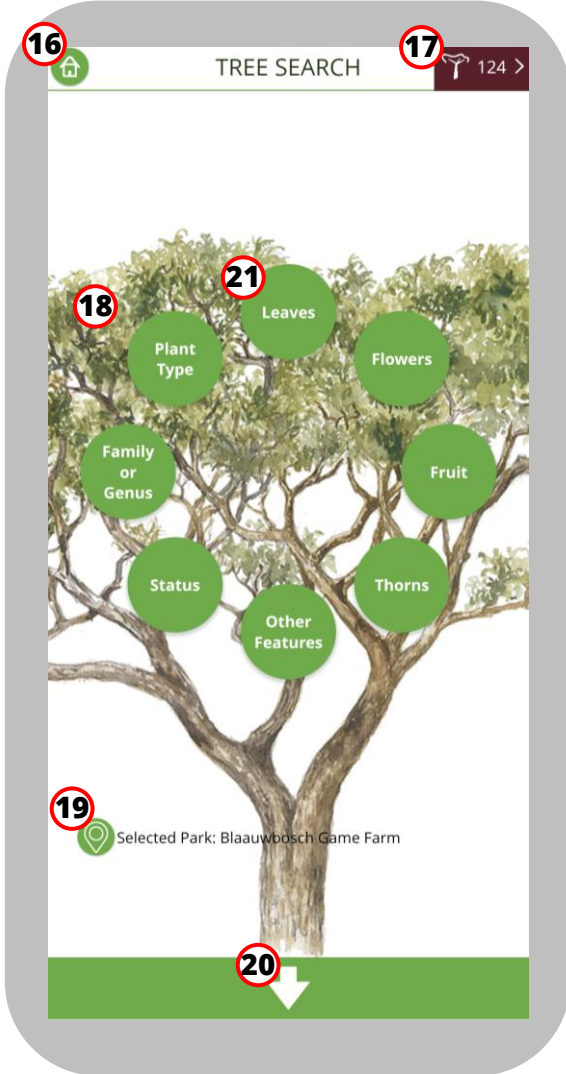
14 The **All of South Africa** option effectively resets the Location settings. In addition, all previous Search input data will be erased from the **Tree Search**. The **Tree List** will show the full set of species included in the app.

15 Use the **Reserves** option to select a Reserve from the list of over 1000, grouped per province. You can also search for a Reserve by typing in its name in the search bar.

Trees are included on the basis of overlapping distribution maps that fall within the Reserve boundary. Please note if the Reserve you are looking for is not listed in the app you can send us a request to add it to the database.

*Please note: Always select the **Location** first before entering any **Tree Search** criteria. Selecting the **Location** after entering **Tree Search** criteria will erase all Search input data.*



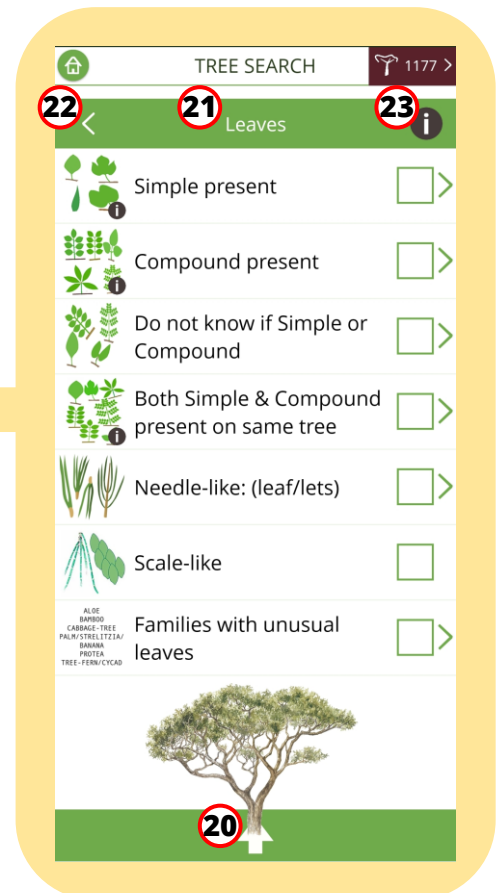


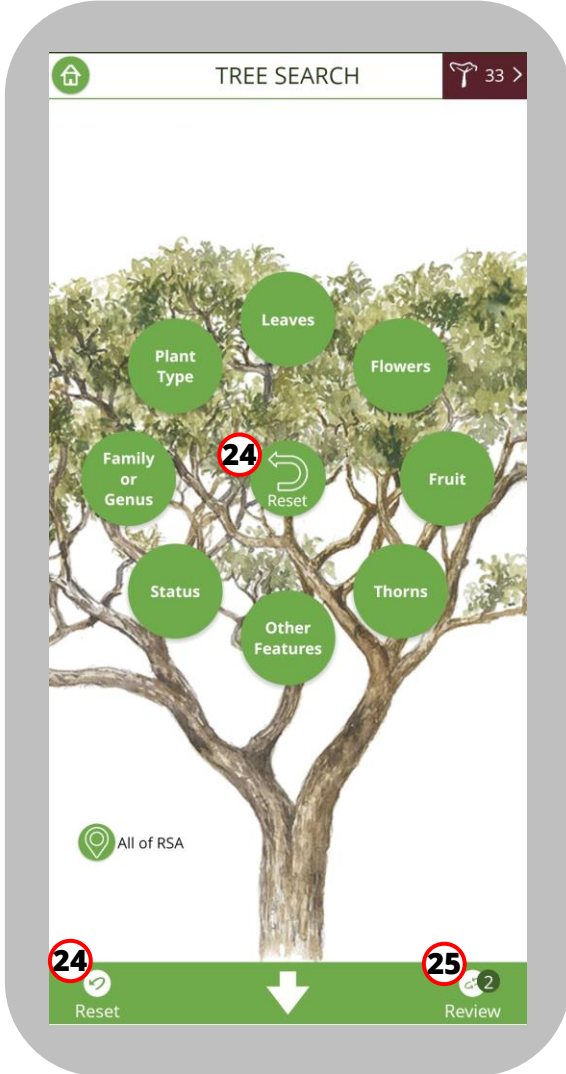
TREE SEARCH

- 16** Tap the **Home** button to return to the app home screen.
- 17** The interactive **Tree List** button shows the number of trees currently selected based on the Search criteria. Tap on the number to go directly to the **Tree List** screen. The **Tree List** will then show the selected trees.
- 18** Tap on any of the Search ring buttons to open the relevant feature. Tree characteristics can be randomly selected in any order.
- 19** The **Location** button shows the active **Location** selected. To change the location tap the button to go directly to the **Location** screen itself. Remember that changing the location after Search characteristics have been entered will reset the Search and all selections will be lost.
- 20** Tap on the down arrow to open the *Leaves* features. When any of the ring options are open, the arrow will point upwards. Tapping on an up arrow will close the current open feature and show the full **Tree Search** ring again.

- 21** Each Search option opens a new data screen with multiple characteristics to choose from. A forward arrow next to an open box (>) means that the specific characteristic contains a further subset of features to select from. Selecting the box with an arrow will automatically open the new subset of features.

- 22** Tap on the back arrow to take you back one level.
- 23** The *InfoHotSpot* icon can be tapped to open a pop-up window that contains information about the relevant feature to help the user.





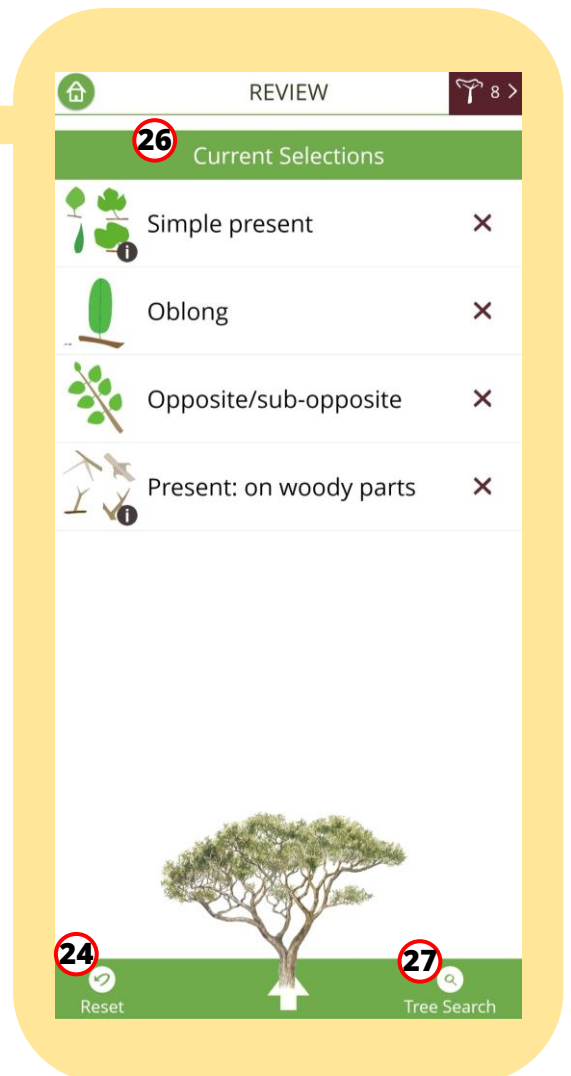
TREE SEARCH cont.

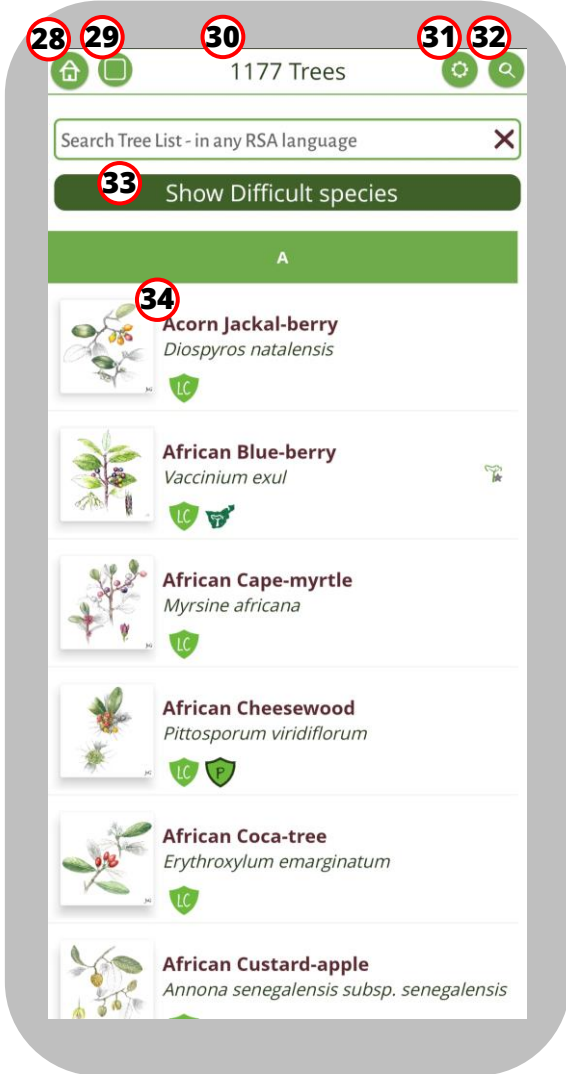
24 The *Reset* button, appears in the middle of the search ring and at the bottom left of the screen after a feature has been selected in any of the search options. Tap this to DELETE ALL of the current selections made, this action cannot be undone.

25 Tap the *Review* button to review the selections you made and to edit the selections. The small number in green next to the button will indicate the current number of selections that have been made.

26 The opened *Review* screen shows a list of all the current selections made. To delete a selection simply tap on the X next to each feature. This can be done in any order. This action cannot be undone.

27 Tapping the **Tree Search** button will take you back to the last Search option data screen you were viewing before opening the Review screen.

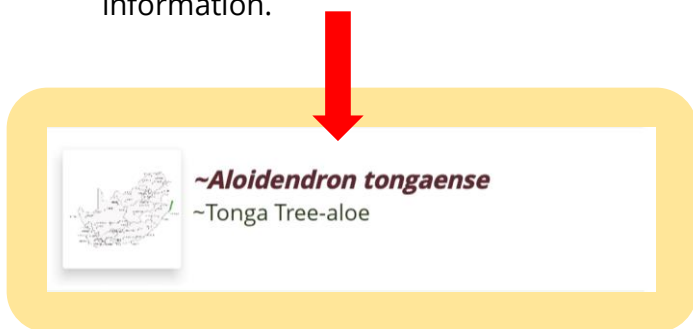


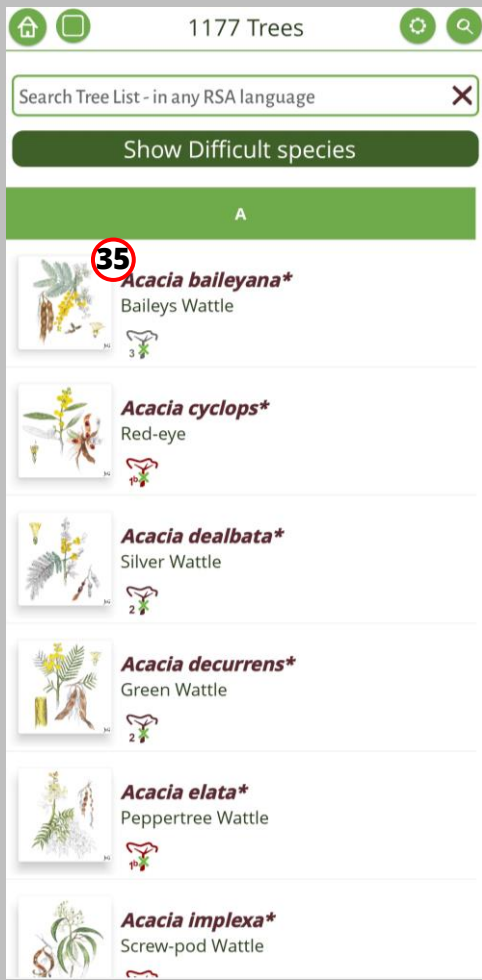


TREE LIST

- 28** Tap the **Home** button to return to the app home screen.
- 29** Tap the **Sightings list** button to show the list of species you recorded as personal *Sightings*. A checkmark appears in the box after tapping on it to indicate that the theTree List currently lists your *Sightings*. Tapping the button again after the checkmark appears will revert the **Tree List** back to the previous list of active species.
- 30** This number indicates the number of trees currently listed in the **Tree List**.
- 31** Tap to open the **Settings** menu to select your own preferences for the use of *Primary language*, *Secondary language* and *Grouping of Trees*, as they will appear in the **Tree List**.
- 32** Tap to open the **Tree Search** screen where you can select various tree characteristics to identify a tree or edit and refine your current tree selections. You can select criteria in any order.
- 33** Tap this bar to show or hide Difficult species in the **Tree List**. Two types of species are listed in the Tree List. (a) Main species with full information sets that can be chosen to alter the Search criteria. This includes *Images*, textual *Information*, and an interactive distribution *Map*. (b) Difficult species have a distribution *Map* but no additional data that enables the species to be included in the Tree Search. But you can add it as a *Sighting*.

- 34** Each species in the list contains further information. Tap on the artwork icon or tree name to open the species information screens. If difficult species are also visible they will be indicated with a distribution map as an icon and a ~ sign before the species names. These trees only include limited information.

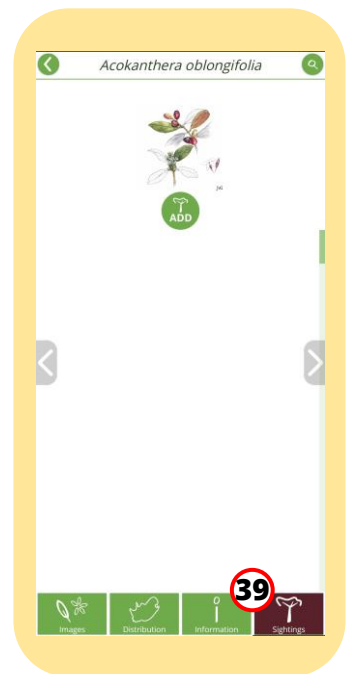
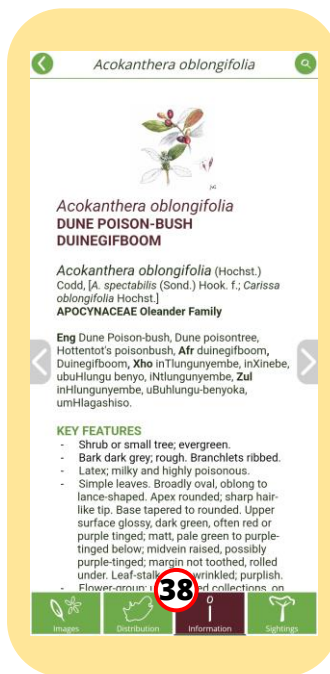
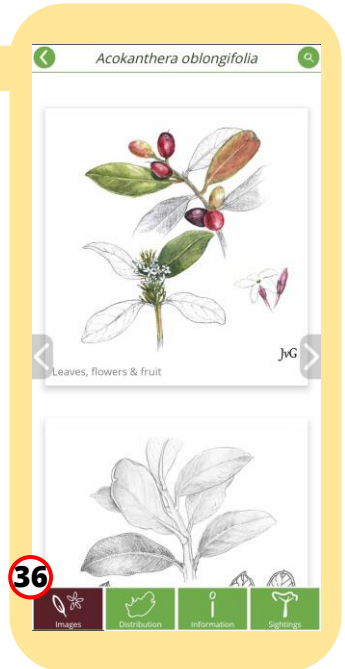




TREE LIST cont.

35 The opened individual species information is split into four screens. The active screen is indicated by the dark highlighted option in the green bar below.

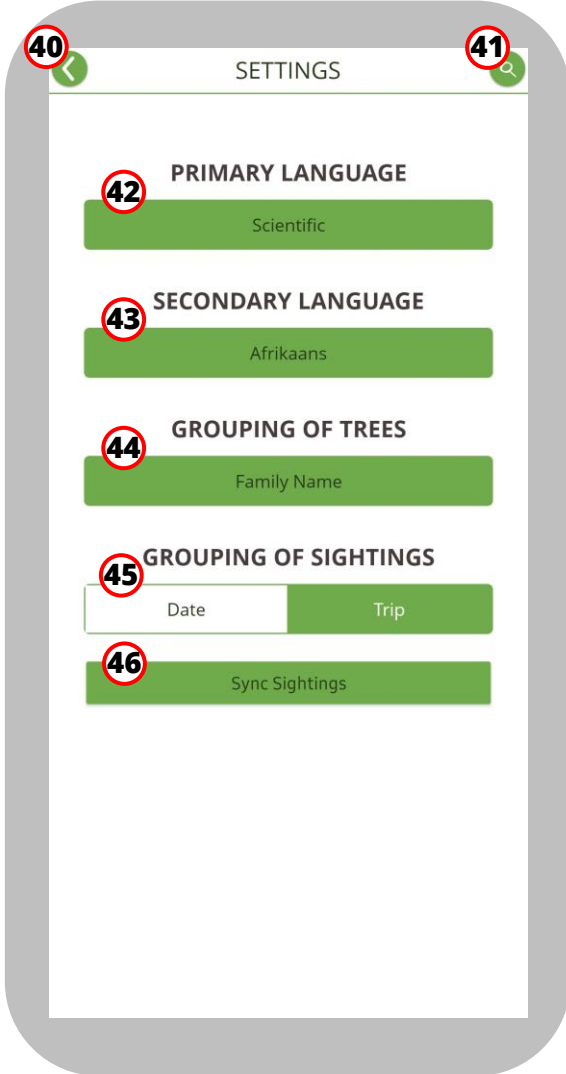
36 The first option *Images* shows the painting and black and white drawing of each species and photos if available. Most of the species have photos. Click on an image to open a bigger, full screen, zoomable version.



37 Tap on *Distribution* to open an interactive zoomable distribution map of the selected species.

38 Tap on *Information* to open the full information screen for each of the species.

39 Tap on *Sightings* to add the selected species as a personal Sighting.



SETTINGS

- 40** This can be either a **Home** button or a back arrow. If it is the house icon, tap to return to the app home screen. If it is the back arrow, tap to return to the previous screen.
- 41** Tap to open the **Tree Search** screen where you can select various tree characteristics to identify a tree or edit and refine your current tree selections.
- 42** The Primary Name indicates the language in which the **Tree List** species' names will be displayed on the first line in the **Tree List**.
- 43** The Secondary Name is how the tree name will be displayed in the second line in the **Tree List**.
- 44** Trees can be grouped in a variety of ways. Open the dropdown list to select in which order the trees will be in the **Tree List**.
- 45** Your sightings can be grouped based on the *Date* it was recorded or the name of the *Trip*.
- 46** Tap this button to sync, share and backup your personal Sightings. Your Sightings are synced to an online server and you have to register to use this free function. This screen also has a link to the TreeListers SA website.