City Nature Challenge: Cape Town
29 April – 2 May 2022

Cape Town is participating in the 2022 City Nature Challenge. Volunteers from over 390 cities worldwide will be recording their animals and plants over 4 days at the end of April. You are invited to participate and show people worldwide that Cape Town is one of the most biodiverse cities in the world!

How does it work?

The City Nature Challenge runs from **29 April—2 May 2022**. During those days and nights use the iNaturalist app to record as many wild plants and animals that you can find in your nature reserves, suburbs, schools and gardens. There are no limits. You can submit hundreds of observations!

What do you need?

- A smartphone with camera and GPS turned on, **or** a camera that connects to a computer with internet access
- A Wi-Fi connection (at home, school, City Nature Reserve, or City Library)
- To install the free iNaturalist app, and sign up!

For information about the City Nature Challenge, visit
https://www.inaturalist.org/projects/city-nature-challenge-2022-city-of-cape-town

Take the
City Nature Challenge 2022
29 April–2 May

CITY NATURE CHALLENGE ORGANIZED BY
NATURAL HISTORY MUSEUM LOS ANGELES COUNTY
CALIFORNIA ACADEMY OF SCIENCES

iNaturalist

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Rules

- No selfies, people and pets.
- Any animal, plant or fungus growing in our cities or nature reserves will qualify.
- Take several pictures of any animal/plant to show different important features.
- Zoom in for small things - it must fill the screen and not be a dot on the picture.
- Only one species per observation. Start another observation for any other species.
- You can record a species more than once, if it is more than a kilometre away.

Where does it take place?

You can record observations anywhere within the City of Cape Town borders, including the surrounding oceans

Taking Part is Easy

Find Wildlife

It can be any plant, animal, fungi, slime mold, or any other evidence of life (scat, fur, tracks, shells, carcasses!) found in your participating city.

Take a Picture of What you Find

Be sure to note the location of the critter or plant.

Share Your Observations

By uploading your findings through iNaturalist or your city's chosen platform.

Tips

- Don't worry about identifications (teams will do that later)
- Switch on your GPS (Location) at least 2 minutes before you start to get accurate localities
- Switch off autocomplete names and automatic upload to save data. Synchronise when you get to a Wi-Fi hotspot

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Using the iNaturalist app

How to install the App

- Go to Play Store (Android) or App Store (iPhone) and download and install the iNaturalist app.

- Create a username and password. Click on the hamburger icon (the three horizontal lines) and then Sign Up.

- Practice submitting an observation. Click on the + button at bottom right of screen.

iPhone

1. Tap **observe**

   Explore → Observe Me More

2. Add one or more photos as **evidence**

3. Enter **what** you saw or leave this blank

4. **When** you saw it should be added automatically

5. **Where** you saw it should be added automatically, if not check Privacy in the Settings app

6. **Save** your observation.

   Details
   What did you see?
   [?] Unknown
   Help Me ID This Species
   Notes...
   Geo Privacy
   Captive / Cultivated
   Save

   Q Frog|
   [?] ____ Add
   iNaturalist ____ Add
   ____ Add

   Search for your organism or leave it blank and ask the community for help

   Edit Location
   The app should fetch your location automatically and display it on the map. If it doesn't, go to the Settings app and tap Privacy to enable Location Services for iNaturalist

7. **Upload** to share with the community. This should happen automatically, if not tap the button. You can turn off autoupload from the app settings from the Me tab.

   → Upload

8. Check back for **activity** on your observation from the community or be notified by email to the address in your account settings.

   → 1

Android

1. Tap the **observe** button from the My Observations tab

   → +

2. Add one or more photos as **evidence**

3. Enter **what** you saw or leave this blank

4. **When** you saw it should be added automatically, if not

5. **Where** you saw it should be added automatically, if not check Privacy in the Settings app

6. **Save** your observation.

   Details   6 Save
   +
   [?] Species name...
   Help Me ID this Species
   Notes
   Geo Privacy
   Captive or Cultivated

   ←
   [?] Unknown

   Search for your organism or leave it blank and ask the community for help

   Choose Location
   The app should fetch and display your location automatically. If it doesn't, tap through to get your location manually.

7. **Sync** to share with the community. This should happen automatically, if not tap the button. You can turn off autoupload from the Settings tab.

   → Sync 1 observation

8. Check back for **activity** on your observation from the community or be notified by email to the address in your account settings.

   → 1

CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

Who you are
You'll need to make an **iNaturalist account** and please only post your own personal observations

Where you saw it
Record both the coordinates of the encounter as well as their accuracy. You can obscure the location from the public

What you saw
Choose a group of organisms like **butterflies** or better yet a specific organism like the **Monarch butterfly**. If you provide evidence you can leave this blank and the **community can help**

When you saw it
Record the date of your encounter, not the date you post it to iNaturalist

Evidence of what you saw
By including evidence like a **photo or sound**, the community can help add, improve, or confirm the identification of the organism you encountered. Help the community by taking clear well framed photos, by including multiple photos from different angles

Links to iNaturalist tutorials

- [Adding an Observation on a Mobile Device](#)
- [Adding on Observation via the Web](#)
- [How to Take Identifiable Photos](#)
- [How to Use the Identify Page](#)
- [Geotagging DSLR Photos in the Field](#)
- [Duplicating an Observation](#)
- [Adding a photo or sound to an Observation](#)

More details

http://citynaturechallenge.org/

https://www.inaturalist.org/projects/city-nature-challenge-2022-city-of-cape-town

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