About my Biocube

Please provide basic information about your biocube so other groups can easily find comparable biocubes. This also makes the data much more valuable for scientific research!

* Required

Biocube ID *

Enter the Biocube ID for your biocube on iNaturalist (provided by Jen).

Text

Biocube name *

Name your cube. It may include location and date or just something fun and memorable to your group so that it is easy for you to refer back to. Letters, numbers, and underscores only, please!

Date and time *

When did you observe and collect your Biocube?

mm/dd/yyyy --:-- --

Example: 03/05/2013 11:30 AM

Name of location *

What park, schoolyard, beach, etc. in what town and state?

Latitude *

Provide decimal latitude, eg: 39.58 (degrees north, somewhere in Colorado) or -15.08 (degrees south, somewhere in Peru)____

Longitude *

Provide decimal longitude, eg: -77.21563 (in Maryland) or 83.968764, (in Mongolia)

Elevation

Estimate or measure how high above sea level. Include units of measure!

Depth

For cubes in water, estimate or measure the water depth; for cubes in soil, estimate or measure the depth of soil you extracted; for cubes with both, estimate both. Include units of measure!

Weather *

Which of the following best describes the weather during your biocube observation? Select all that apply.

📃 sunny

📃 partly cloudy

cloudy

🔲 dry

🔲 humid

📃 fog

🔲 drizzle

🔲 rain

snow

hail (extra points for dedication!)

little to no wind

moderate breeze

📃 high winds

Other:

Habitat *

Which of these best captures the habitat you are working in?

🔘 subtidal

🔘 intertidal

O beach/dunes

wetland

🔘 lake

ond

O river

🔘 lakeside
O pondside
O riverside
🔘 grassland
🔘 woodland
O desert
🔘 agricultural land
🔘 urban/suburban
🔘 multiple/boundary (please describe below)
O Other:

Describe your biocube's particular location in more detail

Was your cube on a boundary between two habitat types? Was it in sun or shade? How far from water? How far from roads, trees, etc.? Note anything that might affect the cube's inhabitants.

Why did you choose your location?

You may be simply exploring the diversity within your biocube. Alternatively, your biocube may be compared to other biocubes collected by your group or other groups. Please describe the questions that you are addressing or the ideas that you hope to explore. (If the project evolves, you can return to edit this field.)

How many person hours were spent on sorting?*

eg: 15 people X 2 hours = 30 (you can come back and update at any time)