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GLOBAL PRECIPITATION MEASUREMENT MISSION

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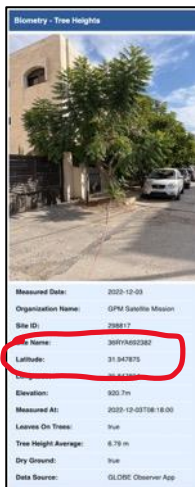


Telling Our Tree Stories



Joint effort between The GLOBE Program and NASA's Global Precipitation Measurement (GPM) mission

Trees are an invaluable part of our lives. The kinds of trees you see around you depend on many different environmental variables, including how much precipitation falls where it is growing. Join us in sharing and celebrating your favorite tree with others around the globe. All you need to do is use the [GLOBE Observer app](#) and take a [Tree](#) and [Land Cover](#) observation.



Once you have taken these observations, click on the [GLOBE Observer home page](#) or on the app where it says, “My Observations” and take a screen shot showing your data. On the left you will see examples of the data you need to send to [me](#). I need to see the latitude and longitude as I will use that data to access the amount of seasonal precipitation observed by the GPM mission for that location. I will include your “[IMERG](#)” data in [your story](#), and will send you a copy of your IMERG data with directions for how you can access this freely available [open science](#) data.

Look at the different “[Tree Stories](#)” from around the world and use these examples to tell me a little bit about your tree. Your tree story can include information about how much seasonal precipitation you receive where the tree is located, and anything else about your tree, the land cover, and the amount of precipitation you receive that you would like me to include in your “Tree Story”. I can include a picture of you and your tree if you send me a signed copy of [this permission slip](#).

Learn more about this project and the science behind NASA's GPM mission [here](#). Contact Dorian Janney at dorian.w.janney@nasa.gov if you have questions.

