



# Getting Started with NASA Earthdata

## What is Earthdata Login?

Earthdata Login provides free and immediate access to thousands of EOSDIS data products covering all Earth science disciplines and topic areas for researchers, applied science users, application developers, and the general public.

The screenshot shows the Earthdata Login page. At the top is a blue header with the NASA logo and the text "EARTHDATA LOGIN". Below the header are two input fields: "Username" and "Password". Under the "Password" field are two buttons: "LOG IN" (green) and "REGISTER" (blue). At the bottom of the form are three links: "don't remember my username", "don't remember my password", and "Help".

## Why must I register?

Each participant will need a login to download data. Registration is easy and free of charge, as is data access.

## Instructions

1. Navigate to the [Earthdata Login page](#). To register for an Earthdata Login, you will need an email address. You will be required to create an Earthdata Login Profile page.
2. Upon registering, you will receive instructions by email to confirm your registration.
3. When you log in to the Earthdata Login, the standard NASA warning message will display. All Earthdata Login activities are monitored by NASA.

## What can I do with an Earthdata login?

Here are some things that you can do right away to use your Earthdata Login registration.

1. **Starting searching for and downloading Earth science data**  
Earthdata Search allows you to search, discover, visualize, refine, and download NASA Earth observation data from across EOSDIS and the 12 Distributed Active Archive Centers (DAACs).
2. **Starting viewing full-resolution Earth data imagery**  
Worldview allows you to interactively browse global satellite imagery from the EOSDIS DAACs within hours of it being acquired. Find interesting imagery, save and share what you find, and download the underlying data.
3. **Learn more about what data products are available at the DAACs.**  
Each of the 12 DAACs have unique expertise serving science discipline-oriented user communities.

Get started with EarthData today!

<https://urs.earthdata.nasa.gov/users/new>