

Cultivhacktion

Non-Public Domain Datasets*

* This document only includes the information and metadata of the non-public domain datasets available for the participants of Cultivhacktion. Access will be given only to the **Top 10 finalists** after agreement on the terms of use with the data partners

Planet

Planet is the leading provider of global, daily satellite imagery and geospatial solutions. Planet is driven by a mission to image all of Earth's landmass every day, and make global change visible, accessible and actionable. Founded in 2010 by three NASA scientists, Planet designs, builds, and operates the largest earth observation fleet of satellites, and provides the online software, tools and analytics that enable users to simply and effectively derive value from satellite imagery.

To see Planet's imagery in the browser or to analyse geospatial data without the use of APIs or integrations,

Sign up to Try Planet's Web Tools
<https://www.planet.com/trial/>

Access Details:

- Limited preview of Planet's imagery catalogue, including daily scenes as well as quarterly and monthly base maps
- A curated set of full-resolution examples
- Try out web-based tools, like colour balancing and bandmath
- Planet Account will stay active for 90 days

If you're interested in learning more about applications for Planet's data in agriculture or forestry, visit the Agriculture [page](#) and Forestry [page](#), or [watch this webinar](#) to learn about exciting new use cases for satellite data.

Step by step video guide was covered in a quick overview demo by Planet's PreSales Engineer and broadcasted during the Cultivhacktion Launch on Sep 25th. It can be accessed [here](#).

If you have technical questions, you can directly contact baizura@planet.com.

Eden Farm's Data on Historic Chilly Prices

[Digital Green](#) is a global development organization that empowers smallholder farmers to lift themselves out of poverty by harnessing the collective power of technology and grassroots-level partnerships. We have developed a foundational data sharing protocol called [FarmStack](#) - a free and open source software which enables the secure transfer of data across the agricultural ecosystem.

Sign up to stay up to date on FarmStack's development:
farmstack.co - [Stay Connected](#)

Founded in 2017, [Eden Farm](#) has been supplying all kinds of food ingredients to culinary businesses in major cities and working with local producers across the country. As one of the fastest growing agri-tech startups we have a mission! Stabilizing food price in Indonesia.

[Sign-up](#) for more information!

Access Details:

- The basic details of the use case, access to the data, and FarmStack are covered in [this introductory video](#)
- The data set can be accessed [here](#), you must create an account and accept the terms of use for the data set in order to access it
- A sample [Tableau dashboard](#) on top of this data has been created to showcase the possibilities.
- Further details on FarmStack are available in our [video library](#), [confluence page](#), and our [github repository](#)

If you have technical questions, you can directly contact vineet@digitalgreen.org

