



NICFI Satellite Data Program – Imagery of the World’s Tropical Forests

Open access high resolution data helps to reduce and reverse deforestation by improving statistics and reporting, supporting zero-deforestation commitments and improving transparency as part of forest management.

The program funded by NICFI (Norway’s International Climate and Forest Initiative) began in 2020 and is designed to reduce the barriers to access of higher resolution satellite data and enable more users to benefit from it regardless of their experience with satellite imagery.

KSAT, together with its partners Planet and Airbus, provide this service to ensure that users can not only find this data within the tools they are familiar with (e.g. GFW, GEE and QGIS) but can also use the existing functionality provided by Planet’s own platforms and integrations, for detailed or visual analyses.

Planet’s Planetscope archive and new collection data forms the core products offered in this program whilst Airbus provides access to its historical SPOT-5,6,7 datasets for strategic partners. The NICFI Satellite Data Program provides unparalleled access to continuous mosaics at high spatial resolution (<5m) across

45 million sq km of the tropical forest region (between 30 degrees N and S), every month. The program runs until September 2024.

Two types of mosaic products are provided at each cadence level:

1. **Visual:** <5m (3 band Planetscope data)
2. **Ready of Scientific analysis:** <5m (4 band Planetscope data)

Monthly mosaics are available since September 2020 until the end of the program. Bi-annual archive mosaics are available from December 2015 to August 2020.

Get started!

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