

Global Flood Awareness System

GloFAS wiki

In this documentation you will find some basic information on the Global Flood Awareness System (GloFAS). This includes:

- Brief overview of the model configuration and version, as well as planned releases.
- Brief overview of its data archive and the best ways to access the data depending on your needs. If you have any further questions about the data you are welcome to contact us through <http://www.globalfloods.eu/contact-us/>.

You can also find more information on the [GloFAS web portal](#). There you also have access to the GloFAS map viewer.

Current operational system and data availability

[GloFAS v3.2](#)

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GloFAS at a glance

The Global Flood Awareness System (GloFAS), jointly developed by the European Commission and the European Centre for Medium-Range Weather Forecasts ([ECMWF](#)), is a global hydrological forecast and monitoring system independent of administrative and political boundaries.

It couples state-of-the-art weather forecasts with a hydrological model and with its continental scale set-up provides downstream countries with information on upstream river conditions as well as continental and global overviews.

GloFAS produces daily flood forecasts (since 2011) and monthly seasonal streamflow outlooks (since November 2017). The system has been fully operational as part of the [Copernicus Emergency Management Service](#) since April 2018.