



Emergency Management

EFAS Annual Meeting 2020

What's New in EFAS Feedback Collection

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EFAS Dissemination Centre

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To help improve the system!

Feedback enables the EFAS development team to:

- verify case studies
- validate skill scores
- assess the performance of the system



A new feedback collection system integrated in EFAS-IS was introduced last year to streamline feedback providing, collection, and analysis.



What can I provide Feedback on?

- Formal Flood Notifications
- Flash Flood Notifications
- Missed events



Feedback on Formal Flood Notifications and missed events was covered in detail in the last EFAS webinar (26th May 2020).

The screenshot shows a presentation slide with an orange background. At the top left is the European Union flag. The text on the slide reads: 'Copernicus Emergency Management Service (EMS)', 'European Flood Awareness System EFAS', 'Multi-Partner Feedback Process Webinar, 26 May 2020', and 'Marie-Claire Legras, EMS-ES'. The Copernicus logo is at the bottom right. To the right of the slide, the text reads: 'Multi-Partner Feedback Process' and 'This webinar provides information on the new EFAS feedback collection tool'.



Similar to the workflow for Formal Flood Notifications

EFAS Flash Flood Notification*

Country(ies): POLAND
Region(s): Podlaskie, Warszawski stołeczny, Wielkopolskie, Łódzkie
Earliest predicted peak: Wednesday, 14th of October 2020 - 06:00
Percent of affected area susceptible to landslides: Very High: 0%, High: 0%, Moderate: 0%
Forecast date: 2020-10-12 12 UTC
Comment: -

This is the only notification you will receive for this event! Please follow the evolution of the event on [EFAS](#).

EFAS FORECASTER ON DUTY

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** indicating a high probability of extreme precipitation and potential flash flooding*

LEAVE A FEEDBACK FOR THIS NOTIFICATION

[Leave the Feedback](#)


Important! the user needs to be logged in in www.efas.eu to be able to provide feedback

- Each notification can have more than one feedback item
- Only one piece of feedback is allowed from each partner

Provide feedback by clicking on the link in the EFAS Formal Flood Notification



Feedback on Flash Flood Notifications



Overview

| User Info | Event Info |
|---|--------------------------|
| Name: marc.girons@smhi.se | Date: 13/10/2020 - 07:45 |
| Organization: Swedish Meteorological and Hydrological Institute, core services department | Country: POLAND |
| Country: Sweden | Basin: Wisla |
| | River: Narew, above Bug |

Was a flood observed in or around the area? *

Drop some lines:

This notification was very helpful, thank you!

When the fields are filled*, click the "Send Feedback!" button to submit your feedback



Visualization of provided Feedback (1)

Feedback page

Copernicus Emergency Management System
Flood monitoring and forecasting

Home Training Wiki Viewer Dashboard Feedback Cart 0

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Feedbacks Flash-Flood Feedbacks Missed Events

Sweden

Calendar view

Last 40 feedbacks

Feedback for Sweden - Basin Umealven - Forecast Date 2020-07-11 12:00 - Rivers

Feedback for Sweden - Basin Pite - Forecast Date 2020-06-28 12:00 - Rivers

Feedback for SWEDEN - Basin Umealven - Forecast Date 2020-06-16 00:00 - Rivers

Feedback for Sweden - Basin Pite - Forecast Date 2020-06-10 00:00 - Rivers

| User | Location Accuracy | Magnitude Accuracy | Time Accuracy | Return Period | Score | Details |
|-------------------------|--|---|---------------------------------------|---------------|-------|---------|
| gustav.carlsson@smhi.se | In the region but not in an adjacent catchment (1) | Peak much less severe than predicted (-3) | Start 1-2 days earlier than predicted | 2-4 years | -2 | |



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Type of feedback to visualise (including Flash Flood feedback)

Filter feedback by country, basin...

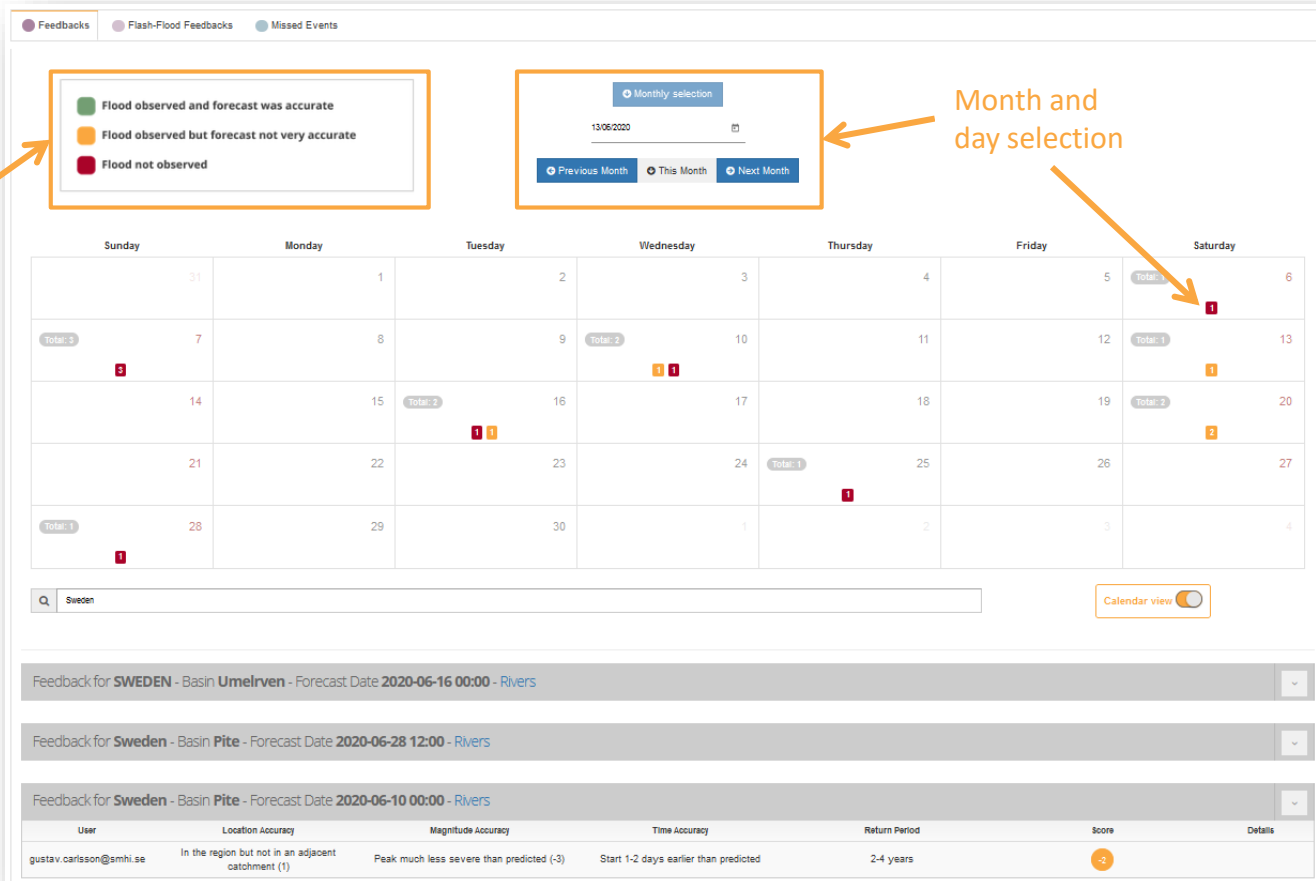
Feedback details



Visualization of provided Feedback (2)

New legend

Month and day selection



In short:

- Feedback on Flash Flood Notifications
- Increased functionality of feedback page on EFAS-IS



Emergency Management

Thank you for your attention!
Questions?

Contact EFAS DISS*: info@efas.eu

*including any changes in contact details!





C1: Both partners that are affected by a notification in the border area can provide feedback. The only limitation is that only one feedback on the same notification can be submitted by each partner.

*Q1 (María Concepción García, MITECO, Spain): We are receiving some notification for rivers that are not included in our agreement with EFAS. **Could dissemination of notifications be done according to EFAS agreements with specific partners?***

A1 (Peter Salamon, JRC): The general principle in EFAS is that EFAS notifications are sent to all partners in the same river basin. The aim is that all partners are aware of what is going on in the whole catchment. So partners might receive notifications for e.g. downstream parts of rivers. Of course, there can be an error. Send us, please, some examples, we will look at them, and if it is an error, we can fix it.



C2 (Peter Salamon, JRC): The partner feedback is fundamental for EFAS, all the more after the release of EFAS 4.0. Flash flood is a very specific issue, still a lot of research is needed, we are doing small steps in moving forward. But one of the biggest challenges is missing feedback on flash floods happening or a constant, concrete and harmonized record in Europe.