**RESEARCH ARTICLE**

How well ecPoint-Rainfall can identify flash floods in Ecuador?

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**Abstract.**

**Keywords.**

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# Introduction

**Research question:** can ecPoint-Rainfall forecasts be used to produced guidance on which areas are at flash flood risk, especially at medium range lead times (i.e., after day 3)?

# Data

## Forecasts: ecPoint-Rainfall and ECMWF ENS

## Observations: flash flood reports in Ecuador

# Methods

## Definition of rainfall thresholds

## Verification of ecPoint-Rainfall forecasts

# Results

# Discussions

* The verification method needs to take into account that the flash flood reports are not collected everywhere.

# Conclusions

# References