





Context

In 2008, Milly et al. wrote that stationarity was dead and should no longer be a default assumption in water management. The changes in the means and extremes of hydroclimatic variables such as precipitation, evapotranspiration and river flow are mainly due to anthropogenic changes of Earth's climate and land use. Over the past decade, researchers worldwide have studied changes in hydrological data. In Wallonia, extreme events seem to have occurred more frequently in recent years; however, this has not been verified statistically yet. This study aims to fill that gap.



Source of images: http://voies-hydrauliques.wallonie.be/opencms/opencms/fr/promotion/divers/phototheque

Has the frequency of floods in Wallonia increased?

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HS7.5 – Hydroclimatic extremes under change: advancing the science and implementation in hazard prevention and control





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