# FZJ Experimental Water Resources Bulletin for Germany, Autumn 2025



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The Forschungszentrum Jülich (FZJ) experimental water resources bulletin (eWRB) gives a regular seasonal update on the current state and the upcoming potential evolution of terrestrial near-surface water resources. The eWRB is an open access research data product for an expert environmental sciences and stakeholder audience as well as the interested public.

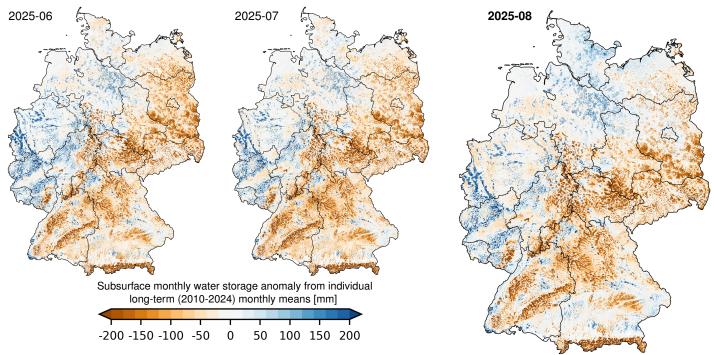
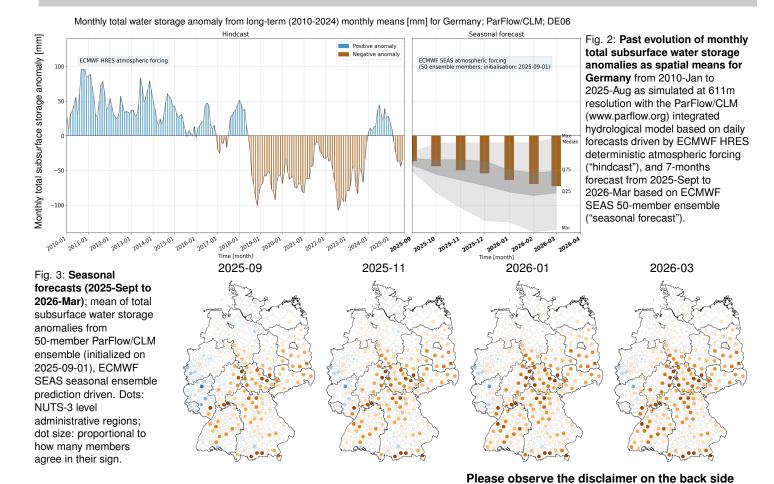


Fig. 1: Monthly anomalies of total subsurface water storage, i.e. shallow groundwater, for the past season with respect to long-term monthly means from 2010-2024 in mm water column. With the eWRB, the total subsurface water storage includes the shallow soil zone and groundwater to a depth of 60m. Data: Hindcasts from ParFlow/CLM simulations with ECMWF HRES atmospheric forcing.

**State and possible developments**: The summer was less dry than predicted in the last eWRB. There were minor anomalies in the north-west, which will continue into autumn and winter. In the south and northeast, the deficit partially disappeared in August. In the centre and south, deficits may increase in autumn and winter. Basis: 50-member ensemble forecast from 2025-09-01.



# FZJ Experimental Water Resources Bulletin for Germany, usage conditions and disclaimer

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