

Precipitation, [soil moisture](#), terrestrial water storage and total lake area in Central Asia showed decreasing trends during the study period, with a significant increase in agricultural and hydrological drought and a slight increase in meteorological drought. The trends and characteristics of different types of droughts exhibited significant differences in spatial-temporal distribution.

Compared to precipitation and runoff, actual evapotranspiration played a dominant role in agricultural and hydrological drought in Central Asia, with contributions of 64.38 and 51.04 percent, respectively.

More information: Zhuoyi Zhao et al, Actual Evapotranspiration Dominates Drought in Central Asia, *Remote Sensing* (2023). [DOI: 10.3390/rs15184557](#)

Provided by Chinese Academy of Sciences

Citation: Actual evapotranspiration plays a dominant role in drought of central Asia: Study (2023, October 11) retrieved 28 April 2024 from <https://phys.org/news/2023-10-actual-evapotranspiration-plays-dominant-role.html>

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