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Climate change in Jordan

https://alghad.com/Section-199/%

Amidst the accelerating global shift towards innovative and sustainable rainwater management, the Jordan Valley Authority plays a pivotal role in solidifying this trend within the Kingdom. This is achieved through the adoption of policies and projects that enhance the efficiency of water resource utilization and support adaptation to the challenges of climate change. The Authority is working to strengthen water infrastructure, particularly dam and rainwater harvesting projects. In this context, water sector experts have confirmed that Jordan is witnessing a gradual transformation in rainwater management. According to expert analyses, traditional engineering solutions alone are no longer sufficient; rather, there is an urgent need to adopt approaches that combine modern technologies with nature-based solutions, thereby maximizing the efficient use of every drop of water.

Climate change in Europe

https://www.youm7.com/

Global warnings of widespread drought threatening the Amazon, Asia, and Europe in 2026... El Niño increases climate risks and puts pressure on food security and wheat, rice, and coffee prices... and causes significant disruption in energy and water markets and forest fires. Amid escalating global climate change, warnings are mounting of a widespread drought that could extend into 2026, affecting multiple regions of the world, from South America to Asia and Europe, driven by the return of the El Niño phenomenon and its accompanying severe climate disturbances impacting rainfall and temperatures. In Europe, signs of drought have become more apparent in the south of the continent, particularly in Spain, Italy, and Greece, where prolonged periods of low rainfall and high temperatures have been recorded.

Climate change in the Middle East

https://

The Middle East is experiencing a significant rise in temperatures this April, raising widespread questions about the weather patterns in the coming months, especially given the unusually early arrival of heat waves. Weather experts believe this is not just a passing phenomenon, but rather an indicator of a recurring climate pattern known as the "climate pincer movement," which accelerates the arrival of heat and intensifies weather fluctuations in the region. This situation arises from the collision of two opposing weather patterns. North Africa and the Arabian Peninsula are experiencing a rapid rise in temperatures due to early heating of the Earth's surface, while cold air masses flow from the Northern Hemisphere towards the western Mediterranean. This sharp contrast pushes the cold air towards the Maghreb countries, while extremely hot air masses from the depths of the Sahara Desert move towards Egypt and the Levant, leading to a significant increase in temperatures.