

CEO: We are working on a climate study for the reasons for the transition of the peak rainy season from November to December



The CEO of the National Center of Meteorology, Dr. Ayman bin Salem Ghulam, confirmed that the bulletins and proactive statements issued by the center during the past days have directly contributed to the success of the concerned authorities' handling of the rainy situation witnessed in most regions of the Kingdom, pointing out that accurate information and continuous updates have supported field readiness and speed of decision-making.

Dr. Ghulam, who followed up on the rainy situation from the operations room, explained that the speed of the concerned authorities' interaction with the warning data and predictive solutions provided by the center contributed to raising the level of coordination and effective dealing with weather variables, which reflected positively on enhancing safety measures and reducing the effects associated with the situation.

The CEO pointed out that there are recent scientific studies that confirm a climatic shift in the timings of rainfall in the Kingdom, represented by the transition of peak rainfall from November to December, indicating that the General Directorate of Research, Development and Innovation at the center is working on specialized studies to understand these changes related to atmospheric systems and their future forecasts.

He added that the integration and coordination between the center and the relevant government agencies is more effective today than ever, as this is clearly reflected in accelerating the field response and raising the level of operational efficiency, indicating that the center has already conducted a number of important studies, most notably a study concerned with heavy rainfall and ways to prevent it, in addition to holding several meetings and workshops with the concerned authorities, and today the fruits of this integration are being reaped on the ground.

Dr. Ghulam concluded by stressing that the center will continue to enhance the readiness of the early warning system, and develop monitoring and forecasting capabilities to ensure the highest levels of response to impactful weather situations and support the field authorities with accurate information in a timely manner.