

H.R.5089, the Weather Act Reauthorization Act of 2025

Don Berchoff, CEO, TruWeather Solutions, Colonel (USAF-Ret.):

“NOAA and the NWS research, weather data and weather warnings underpin the government (including the military), private and academic sectors. The Weather Industry works synergistically to make Americans safe. The Weather Reauthorization Act fuels the entire US Weather Enterprise. Without sustained investment, America’s weather system will slowly degrade the Weather Industry’s collective ability to keep America safe. There are vital mission areas within NOAA and the NWS that the private sector will not do, such as research to improve hurricane and severe weather predictions, or cannot do as well, such as the NWS weather warning function. The business incentives are different. Weather warning production is complex and conducted under extreme duress. The function requires a highly trained, experienced, seasoned and mission-dedicated workforce. To sustain and improve the U.S. Weather Industry will require sustained investment in NOAA and the NWS. The private sector will continue to innovate and improve weather data collection systems, local scale weather models and applications to bolster the US economy...that is my mission now. But without the foundational research, data sets or weather warning safety net NOAA and the NWS sustains today, Americans will become less safe.”