

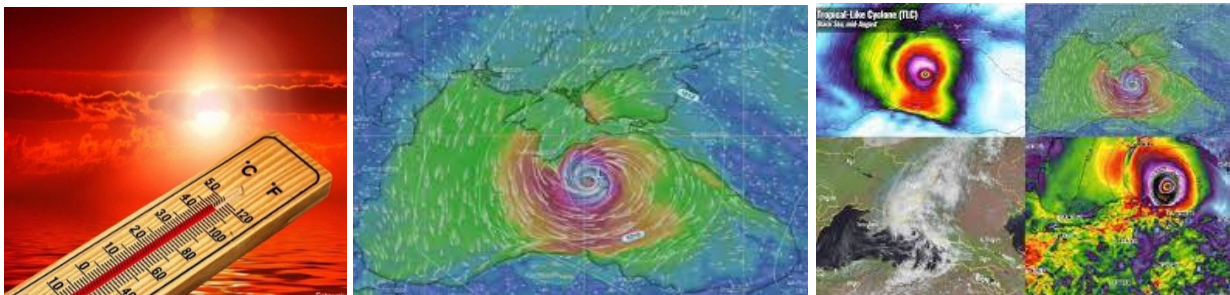
Extreme temperature and precipitation in Romania

Motto: *Get used to “extreme” weather, it’s the new normal.--Connie Hedegaard*

Climate change (CC) in the last few years has become a subject of major interest for different levels of society. Flaming-hot heat and torrential rains has become familiar to the Romanians. Nevertheless, when the two weather phenomena came one after the other, or in some cases even overlap, inconvenience followed naturally.

One case of extreme weather, where two people died was in the middle of June, 2021. That week had extreme weather events, such as tornado-like phenomena caught in Dobruja; that ended on an even more severe note. A cyclone was formed in the Black Sea and brought storms and heavy rainfall in Romania, but especially in the eastern half of Romania. There where entire localites flooded, including parts of Bucharest, significant material damage. These are, in short, the effects of the cyclone. The magnitude of the weather phenomenom has been termed as unprecedented for the last years in Romania.

The extra-tropical cyclone are the structures that have a cold front and a warm front, so they are structures that can happen at any time throughout the year and can produce precipitation, intense wind gusts, which are normal phenomena.



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