

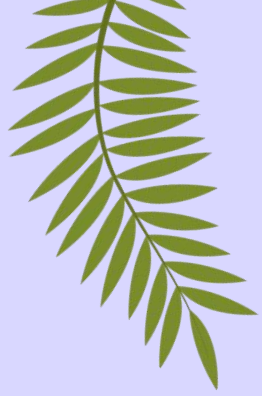


Natural disasters in Romania



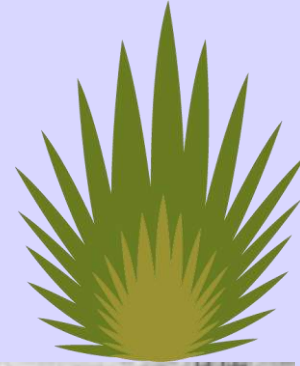
THE MOST COMMON NATURAL DISASTERS IN ROMANIA ARE:





Earthquakes

The 1940 earthquake registered a magnitude of 7.7 on the moment magnitude scale, being the strongest earthquake recorded in the 20th century in Romania



The 1977 earthquake

The **1977 Vrancea earthquake** occurred on 4 March 1977, at 21:22 local time, and was felt throughout the Balkans. It had a magnitude of 7.5 making it the second most powerful earthquake recorded in Romania in the 20th century

The earthquake killed about 1,578 people (1,424 in Bucharest) in Romania, and wounded more than 11,300





Floods

Severe floods in Romania: 15 localities in the south of Romania were affected on 17th July 2021.

99 people were evacuated to relatives - one person saved himself from the flood after the car he was in was taken by water



On 28th April 2022 the heavy rain also left disasters in Galați. Several households were flooded after a cloudburst in Gohor, in the north of the county. The yards were also covered with thick hail.



Due to heavy rainfall in the western counties of the country, firefighters acted to save 11 people from the floods and to evacuate water from over 90 households on 23rd of July.





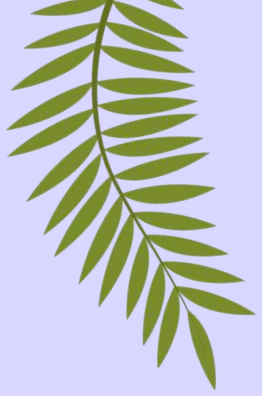
More than 200 people, including more than 70 children, were evacuated and temporarily housed in the cultural home in Roșia Montană, after dozens of houses in Dăroaia village, Alba county were flooded on July 17, 2021.

In Ocoliș locality, from Alba county, on July 16, 2021, the rains and storms destroyed three houses, and another 20 were seriously damaged. Dozens of people were evacuated from the floodwaters. In five hours, more than 220 liters of precipitation per square meter fell.



Four localities that were under a red storm code on July 22, 2020, were also affected by the floods. Dozens of yards were flooded, and several people were rescued by firefighters.





Landslides

A massive landslide occurred on April 10, 2020 in Azuga locality, Prahova county, and blocked the Azuga riverbed, with the risk of riverbed blocking and flooding.



Dangerous landslide at Roșiile, in Vâlcea
Several households were in danger, and the inhabitants were evacuated together with their goods and animals to Roșiile, in Vâlcea County, due to a landslide. In just a few hours, part of the local forest was swallowed by the earth.



Heat waves

The longest heat wave occurred on 12th of August 2021: 15 days when the temperature exceeded 35 degrees South and Southeast Europe was marked by this persistent heat wave, long lasting and indeed we record in our country the longest heat wave in number of consecutive days.



on 14th of July 2021, the biggest wave of heat and Saharan dust entered our country, Romania was then, under the code yellow and code orange of heat and severe thermal discomfort. And that's because of a heat wave called the "African Beast"



Timisoara Storm

With gusts that reached nearly 100km/h, the storm pounded the area around the western city of Timisoara. 67 people were injured in the unexpected storm on 17th September 2017.



Balea Avalanche The greatest mountain tragedy ever in the Făgăraș Mountains took place on April 17, 1977, the fateful day when 19 children and 4 adults perished in the snow, going skiing on a slope near Bâlea Lac.



Natural disasters in Ștei area

Floods-Firefighters were called in for help on 21st of May, 2020

After the flood the authorities were needed because the citizens houses were full of water.

Several rivers in Bihor were under the orange code of flooding. To manage this situation, the ABA Crișuri teams used over 2,000 bags and 500 tons of stone to raise the dams and strengthen the dams.





A strong flood shaved the dam of the Ştei water intake on February 4, 2020



Repeated flood in Bihor. 15 households and tens of hectares of land were flooded in Briheni on June 28, 2016



Bihor firefighters intervened between March 16-19th, 2020 to extinguish ten vegetation fires in several localities in Bihor, including Oradea.



Landslide

This landslide has increased in intensity throughout that time and culminated on 03/29/2018 with the complete blocking of the road between the Bihor county and the Hunedoara County.



Timisoara storm in Stei area

Western Romania has been hit by such a violent storm that witnesses swear they have never seen nature unleash itself in this way. Five counties, including Bihor, were "washed away" and the toll was tragic: eight people died and almost a hundred were injured on 17th of september 2017.







Thank you for attention!

