

WeCENT

Weather, Climate and Environmental information for Tourism

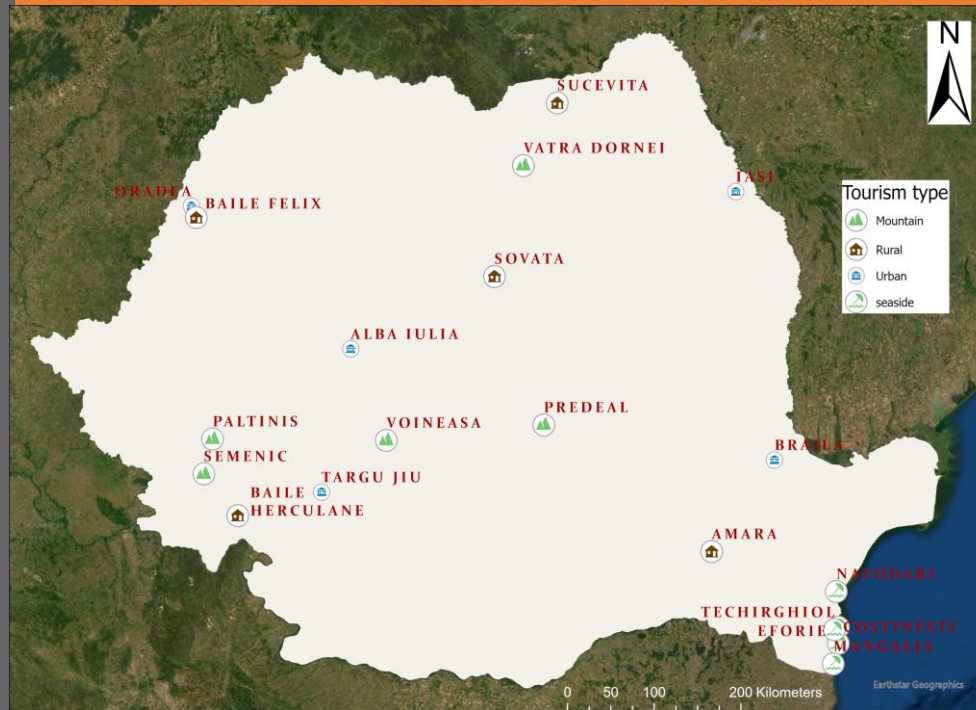
WeCENT is a research project funded by the European Commission through a Marie Skłodowska-Curie Individual Fellowships under grant agreement No. 887544 and implemented at Ca' Foscari University of Venice (www.unive.it)

WeCENT aims to bring some of the latest scientific information on climate and environment closer to the daily usage, by tailoring this information for direct and easy use for tourists.

<https://pric.unive.it/projects/wecent/home>

WHERE TO GO IN VACATION?

We build and provide free tourism-oriented information for 40 touristic destinations in Romania and Italy.





DID YOU KNOW...

Baile Herculane (Romania) is one of the oldest spa (balneo) town in Europe. It was known for its thermal waters since Roman times and owes its name to a legend according to which Hercules stopped in the valley to take a bath and rest.

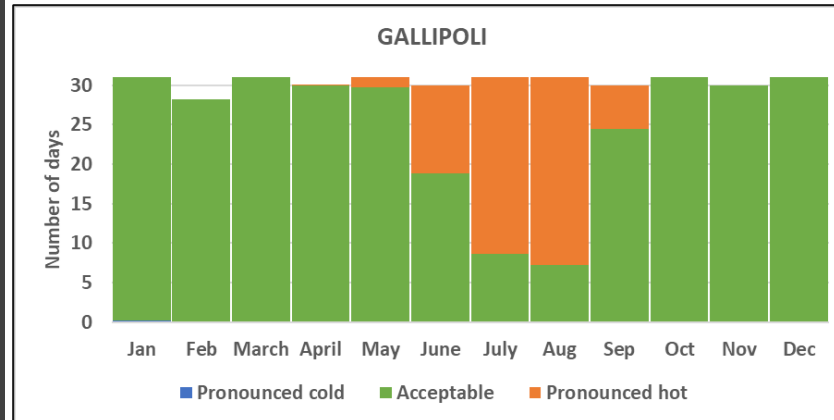
In a cave in the Lamalunga area (in the vicinity of Altamura, Italy) a skeleton of Homo neanderthalensis, known as **Man of Altamura** was found in October 1993.

In 2019, nearly half of all overnight stays of international tourists in the EU were in Spain, **Italy** and France.

We have NEW PRODUCTS

Here are some examples!

THERMAL STRESS



Pronounced hot (stress) -> Potentially harmful to health (e.g., paleness and sweating, rapid heart rate, muscle cramps, headaches, nausea, dizziness or fainting, heat stroke).

Acceptable (stress) -> Mild thermal discomfort possible, but no health risk.

Pronounced cold (stress) -> Potential negative health effects, through lowering body temperature and the risk of hypothermia.

RESPIRATORY STRESS

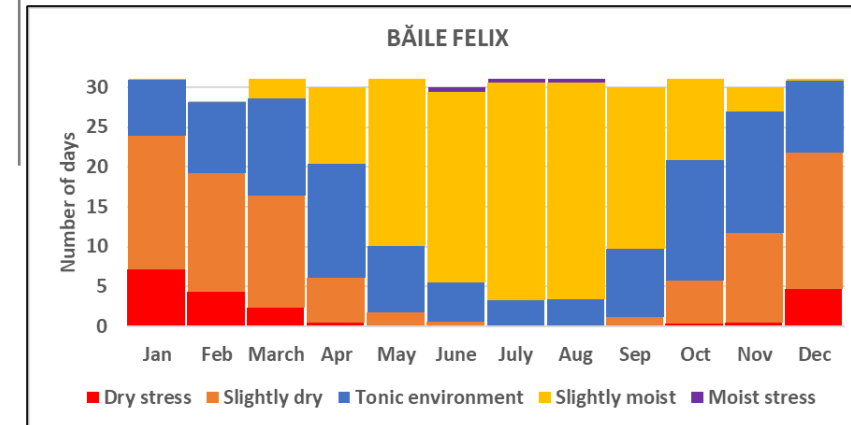
Dry (respiratory) stress -> Manifested during cold months, it could lead to worsening asthma symptoms; also, cold-induced asthma may appear, which usually disappear after getting to a warmer (and more humid) environment.

Slightly dry (respiratory stress) -> Possible mild discomfort for people with asthma or other respiratory issues, but no health risk.

Tonic environment -> The air moisture-related conditions are optimum.

Slightly moist (respiratory stress) -> Possible mild discomfort for people with asthma or other respiratory issues, but no health risk.

Moist (respiratory) stress -> Conditions not recommended for little children or for people with respiratory insufficiency issues.



SOON!

New information based
on satellite and climate
products!

30 September 2022

SEA WATER TEMPERATURE
WATER TURBIDITY
MAXIMUM TEMPERATURE

It will be available on the project website
<https://pric.unive.it/projects/wecent/home#c4213>

EVENTS

4-9 September 2022

EMS Annual Meeting 2022, Bonn, Germany

<https://www.ems22.eu/>

We will present

**[Preliminary assessment of tourists interest for
tourism-tailored climate and environmental
products](#)**

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Check out more products!

<https://pric.unive.it/projects/wecent/home#c4213>

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