



DIFFERENTIATION OF
FAUNA AND FLORA
IN FRIULI VENEZIA-GIULIA



FRIULI VENEZIA-GIULIA

Friuli Venezia-Giulia is a region affected by moderately continental climate. The climate varies depending on the area. It includes cold mountain climate - the Alps, and the temperate humid climate – the Pre-Alps, moving to lower areas climate changes to the semi-continental climate of the Venetian Plain and the almost Mediterranean climate of the coast. Such differences in climate have influence on the fauna and flora.



Climate of Alps and Pre-Alps



- Climate located in the northern part of Friuli Venezia-Giulia, which is occupied by mountains divided into the Carnic Alps and Julian Alps. This area is shared with Slovenia.
- This territory is characterised by fest pine forests, pastures, mountain lakes and many rivers.
- The highest peaks exceed 2,700 m above sea level
- Temperatures oscilatte between -15°C and 35°C .



Flora and Fauna of the Alps and Pre-Alps



The mountain climate has huge impact on fauna and flora. Temperature, altitudes and build of the territory affects the time of plants vegetation and animals too.

Flora of mountains



Edelweiss

It is called the alpine star, which grows only at high altitude.



Beech tree

It can grow at low altitudes due to high humidity rate and frequent rainfalls.



Gentian

Bell purple plant which grows in the mountains regions.



Alpine butterwort

One of the three carnivorous plants.



Fauna of mountains



Ibex

Wild goat with big horns, lives in high mountain areas.



Jackal

Wild dog that feeds on carrion.



Brown bear

Large bear species who eats insects, birds, berries etc.



Red deer

One of the largest deer species that is a herbivore.



Climate of plain

- Climate occurs in Udine, Gorizia and Pordenone. It is a moderately continental climate. The Venetian plain overlooks the upper Adriatic, a narrow and shallow sea that does not mitigate the climate much

- These areas are influenced by two winds:
 1. **the scirocco** - the warm wind from the southeast
 2. **the bora**, the cold wind from Eastern Europe
- This climate is characterized by precipitation, thunderstorms and waves of bad weather





Flora and Fauna of plains

The plains affects fauna and flora by temperature $8^{\circ}\text{C} - 18^{\circ}\text{C}$, muggy summers and big amounts of precipitation. Plants and animals adjust their lives to these rainfalls and degrees.

Flora of plains



Cosmos bipinnatus

Medium-sized, flowering herbaceous plant.



Khaki

Medium-sized fruit tree with glossy, dark green leaves characterized by its bright, orange fruits.



Venetian Sumach

Species of flowering plant



Mandarine

Small, rounded citrus trees with small, orange fruits similar to oranges.



Fauna of plains



Common wall
lizard

It is species of lizard with a big distribution in Europe. Prefer rocky environments.



Roe deer

It is a small deer and herbivore animal.



Golden Jackal

It is a wolf-like canid, scavenger animal. Live near villages.



Italian agile frog

Species of frog that live in Europe, can be found in the Po River Basin of Italy.





Thanks for
your
attention.



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"The project is financed by the European Union. The opinions and views expressed are solely the personal views of the authors and do not necessarily reflect the position of the European Union or the entity granting support. The European Union and the grantor are not responsible for them."