

CLIMATE IN SPAIN

The general or average weather-conditions of a certain region, it is determined by latitude, the proximity of the sea, the altitude, the winds and the relief

KINDS OF CLIMATE

We have five different types of climate in Spain:

1. Oceanic
2. Continental Mediterranean
3. Mediterranean
4. Mountain and
5. Subtropical

OCEANIC CLIMATE

- They have an oceanic climate on the Cantabric coast and in west of Galicia
- We call this area **Green Spain**. It has mild temperatures all year and abundant precipitation, with annual rainfall between 800-1500mm, particularly in autumn and winter
- There is a marked summer with warm and sunny weather
- The vegetation here consists of meadows and forests. The trees include oak, beech, chestnut, pine and eucalyptus.

CONTINENTAL MEDITERRANEAN CLIMATE

- There is a continental climate in inland Peninsular Spain, it is a variant of Mediterranean climate in the interior of the Iberian peninsula (the Central Plate and the Ebro valley), where the oceanic influence does not reach this area.
- It has extreme temperatures: cold and dry winters very hot in summer.
- Low temperatures in winter with temperatures under 0°C and in summer on average 25°C . Annual precipitation 400mm, heavy months in winter
- High rainfall in the last half century average weather about 400mm
- The vegetation consists mostly of oak and pine

MEDITERRANEAN CLIMATE

- There is a Mediterranean climate in areas near the Mediterranean Sea, the Balearic Islands, Costa, Murcia and the Atlantic portion of the Andalusian coast
- This climate known as **dry Spain** and is characterized by its high temperatures, mild winters and hot summers.
- The precipitations are scarce and irregular. It sometimes has heavy rains that last only a few hours. Average temperatures of 15°C in winter and 25°C in summer. Annual rainfall between 250-400 and 600 mm.
- The vegetation consists of trees like oak or cork, and bushes such as thyme.