

Mamaia & Danube Delta

Constanta, Romania

Mamaia is a resort on the Romanian Black Sea shore and a district of Constanța. Considered to be Romania's most popular resort. Mamaia is situated immediately north-east of Constanța's city center. It has almost no full-time residents, being populated mostly during the summer.

Mamaia lies on a strip of land 8 km (5.0 mi) in length and only 300 m (328 yards) in width, between the Black Sea and Lake Siutghiol.

The beach season is at its best between mid June and early September, when average daytime temperatures range between 25 to 30 degrees Celsius (78 to 86 degrees Fahrenheit). The water stays warm until mid autumn, [1].



The **Danube Delta** – UNESCO World Heritage Centre, [2, 3] is the second largest river delta in Europe, after Volga Delta, and is the best preserved on the continent. The greater part of the Danube Delta lies in Romania (Tulcea county), while its northern part, on the left bank of the Chilia arm, is situated in Ukraine (Odessa Oblast). The approximate surface area is 4.152 km², and of that, 3.446 km² are in Romania. If we include the lagoons of Razim-Sinoe (1.015 km² with 865 km² water surface), located south of the main delta, the total area of the Danube Delta reaches 5.165 km².

The Danube branches into three main distributaries into the delta, Chilia, Sulina and Sfântul Gheorghe (Saint George). The last two branches form the Tulcea channel, which continues as a single body for several kilometers after the separation from the Chilia. At the mouths of each channel gradual takes place, as the delta continues to expand.

The climate of the Danube Delta is continental with strong influences from the vicinity of the Black Sea and its prevalent amphibian environment. It is the driest and sunniest region of Romania. The mean annual temperature is 11 °C (-1 °C in January and 22 °C in July), with mean precipitation between 400 mm/year and 300 mm/year, decreasing from west to east. The evaporation is around 1000 mm/year, amplified by the strong and frequent winds, resulting in long periods of drought in the summer. The northwest winds cause frequent storms in spring and autumn. In the interior of the delta the continental character of the climate is very pronounced.



References

- [1] <http://en.wikipedia.org/wiki/Mamaia>
- [2] http://en.wikipedia.org/wiki/Danube_Delta
- [3] <http://whc.unesco.org/en/list/588>