

Climates and biomes of

HUNGARY



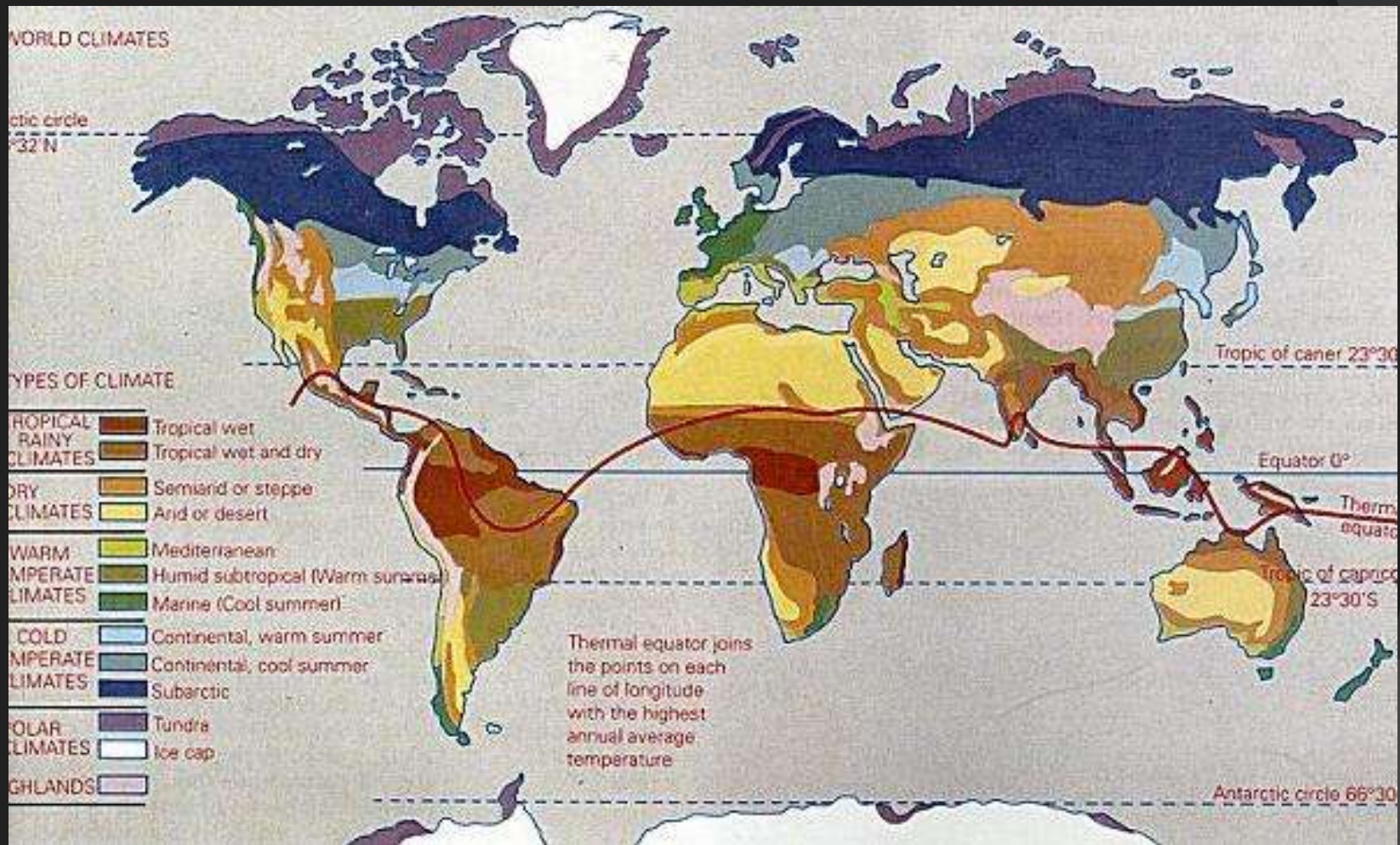
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WHERE IS SITUATED?

- Hungary lies between latitudes 45° and 49° N, and longitudes 16° and 23° E.
- It's landlocked but it has a strategic location astride main land routes between Western Europe and Balkan Peninsula as well as between Ukraine and Mediterranean basin; the north-south flowing Duna (Danube) and Tisza Rivers divide the country into three large regions.
- Hungary is ranked sixth in an environmental protection index by *CW/CAN*.



CLIMATE



CONTINENTAL CLIMATE

- Hungary has a continental climate
- The continental climate only exists in the Northern Hemisphere
- This climate is characterized by medium rainfalls and dry winters
- It has extreme temperatures
- Usually, there are only 7 months where temperature are over 0 °C
- It has warm summers.



CONTINENTAL CLIMATE IN HUNGARY

- The average annual temperature is 9,7 °C.
- The maximum temperature was 49 °C on July 2007.
- The minimum temperature was -35 °C on February 1940.
- The average yearly rainfall is 600 mm/cm³.
- A southern zone has Mediterranean climate reputation but it isn't true.



CLIMOGRAMS. COLDEST CITY

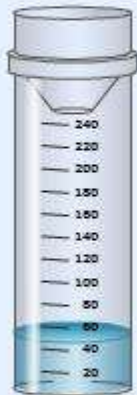
Miskolc (Hungria)

Altitud: 233 m

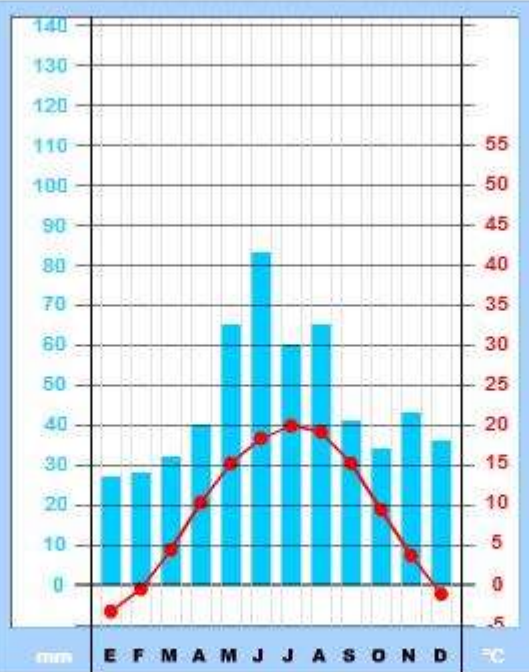
Latitud: 48° 06' N

Longitud: 20° 47' E

Precipitación total anual
554 mm



46.2 mm
Precipitación media mensual



Amplitud térmica
23.2 °C



9.2 °C
Temperatura media anual

MEDIAS MENSUALES

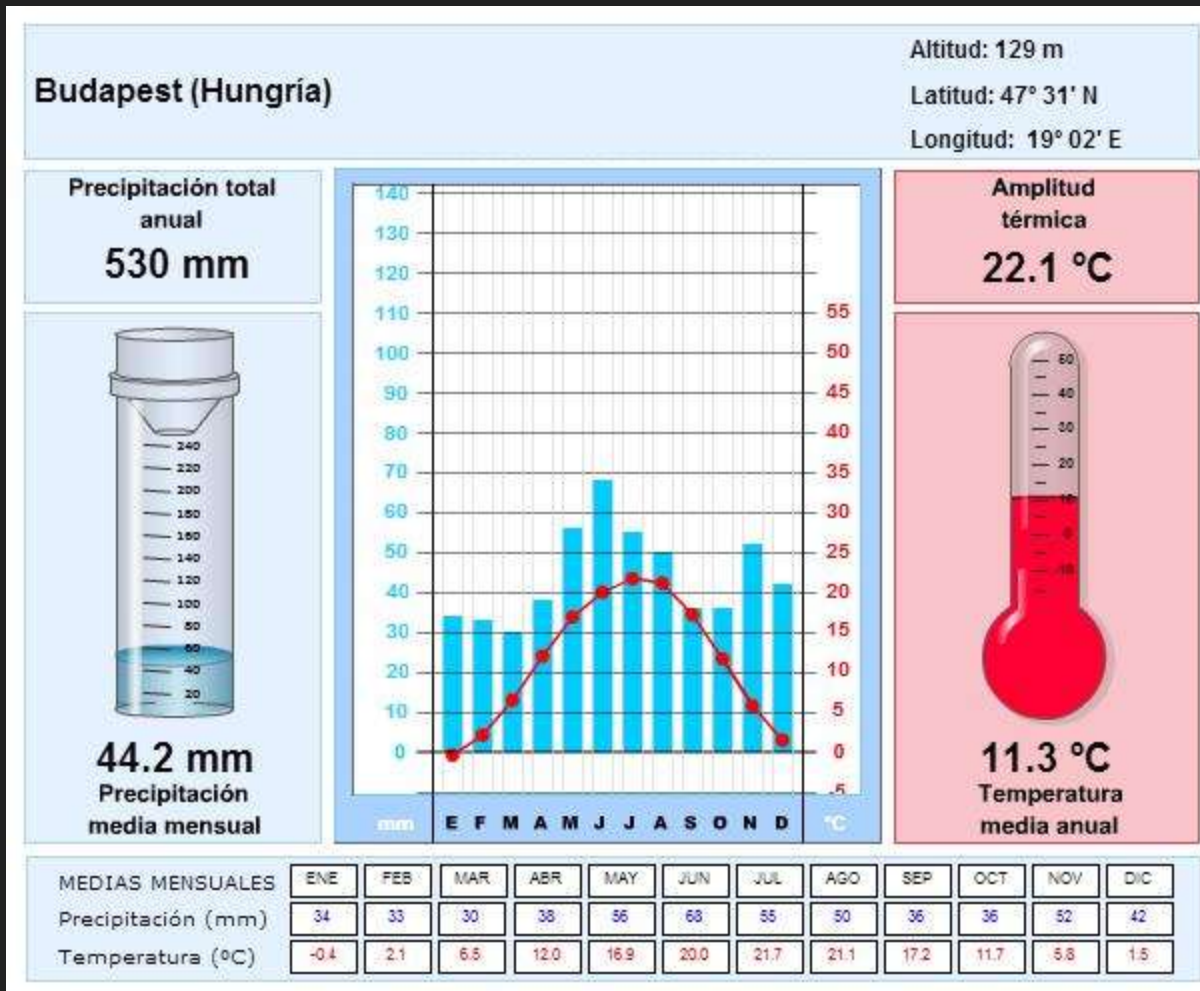
Precipitación (mm)

Temperatura (°C)

ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
27	28	32	40	65	83	60	65	41	34	43	36
-3.3	-0.5	4.4	10.3	15.2	18.3	19.9	19.1	15.2	9.4	3.7	-1.1

Miskolc is the coldest city in Hungary. His total annual rainfall is 554mm/cm³ and his average monthly precipitation is of 46.2mm/cm³. His thermal amplitude is of 23.2 °C and his average annual temperature is 9.2 °C. Max: July, 19,9 °C. Min: January, - 3,3 °C. Average monthly precipitation.

CLIMOGRAMS. HOTTEST CITY



Budapest is the hottest city in Hungary. His total annual rainfall is 530mm/cm³ and his average monthly precipitation is of 44.2mm/cm³. His thermal amplitude is of 22.1 °C and his average annual temperature is 11.3 °C. Max: July, 21.7 °C. Min: January, -0.4 °C. Average monthly precipitation.

WHERE THESE CITIES ARE?



HUNGARIAN FLORA

- Hungary's biome is that of a deciduous forest. Depending of the area there are different forest:
 - The Great Alföld
 - Acacias, oaks and beeches.
 - The main vegetation are varieties of grass.
- From spring to autumn there lots of flowers.



HUNGARIAN STEPPE

- The Great Hungarian Plain is known by its steppe.
- The steppe has brought the animals to graze.
- The Puszta ("steppe" in Hungarian) Bugac, is composed of sand dunes, shrubs of grasses and conifers.
- It is the most visited zone of Kiskunsági Nemzeti Park, declared a Biosphere Reserve by UNESCO.



HUNGARIAN COMMON FAUNA

- ◉ The most common animals in Hungary are: the hares, deer, wild boars, foxes, storks, herons, cranes and Muscovy ducks.



ESPECIFIC FAUNA

- ⦿ There are many varieties of dogs from Hungary (pumi, kuvasz, vizsla, puli) Vizsla is one of the oldest hunting dogs of the world.
- ⦿ There three varieties of horses, many cattle animals and some farm animals as donkeys or pigs, geese and tarsza (a type of insect).
- ⦿ One of the characteristic of the hungarian animals is that they're grey.



Thanks for your attention!

