

Secondary school Dubnany
Hodoninska 925 696 03
Czech republic

GLOBE GAMES 2018 HUMPOLEC



GLOBE TEAM:



IS DUBNANY WARM?

Research question: Is our town warm? What weather and climate is in Dubnany?

Our hypothesis: There is a hot and dry climate in Dubnany.

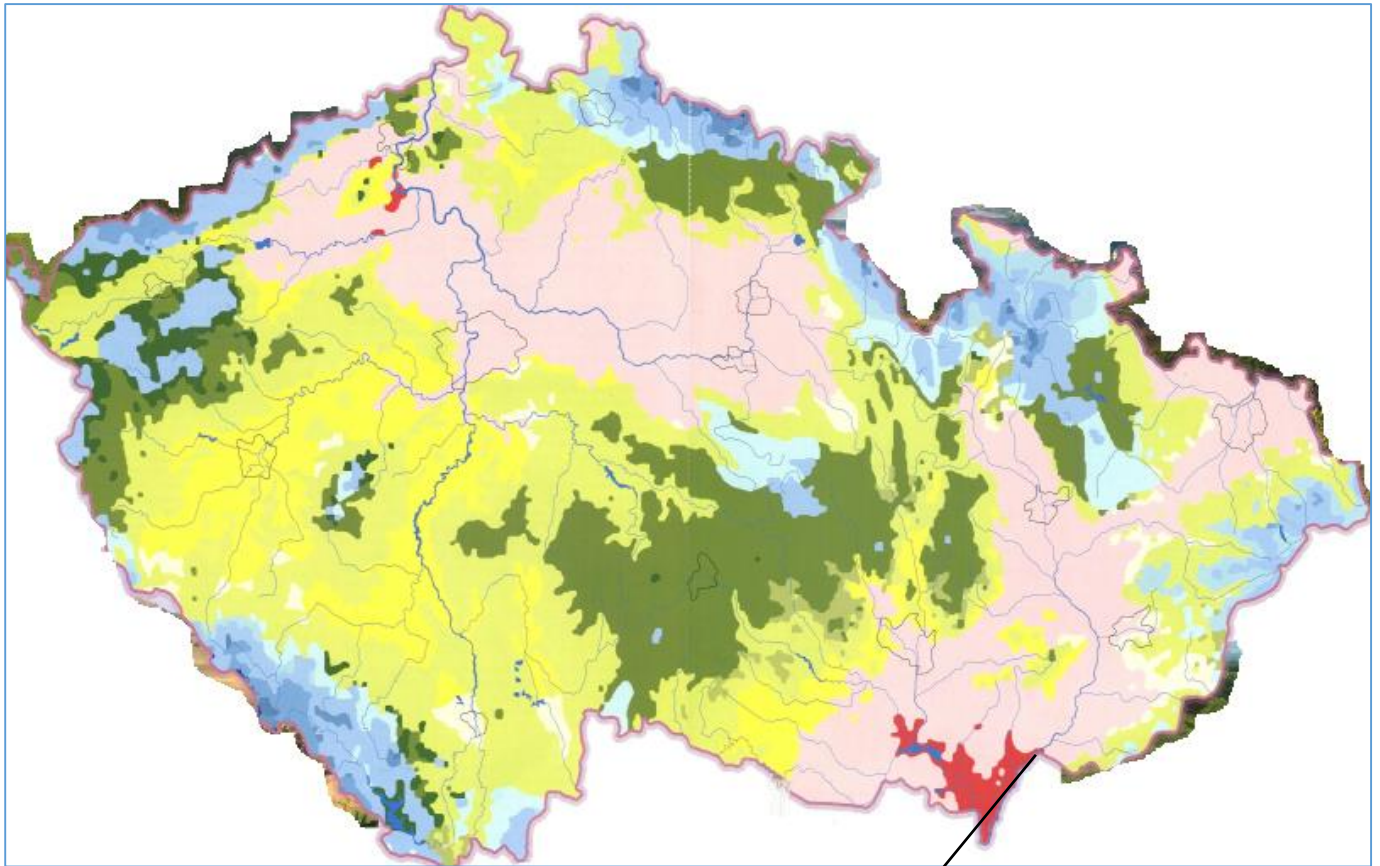


How did we search?

What did we use?

The climate classification according to Eugen Quitt.

Based on data from the period 1901-1950, he divided The Czech republic into 23 climatic areas according to 14 different characteristics (cold, temperate, middle – warm and warm)



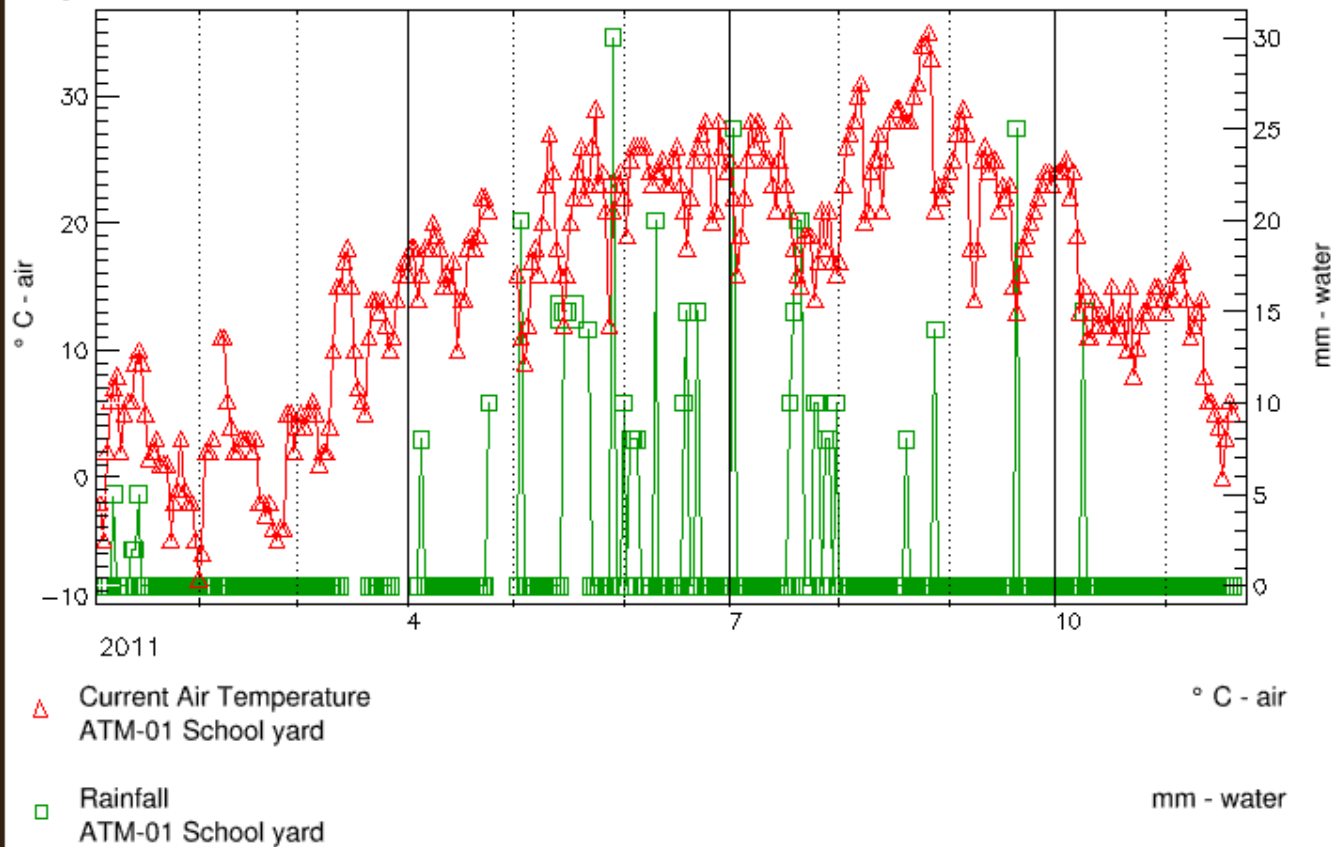
Dubnany

Climagram: average day – temperatures and rainfall in 2011

GLOBE Graphs



Zakladni skola Dubnany, prispevkova organizace-Dubnany, CZ



Click on graph to:

☒ [+]zoom[-] ☐ recenter ☐ show data
☐ Create a map: Rainfall



RESUME:

- According to Quitt's climate classification of long term notes and our own measurements during the last five years, we have found out that our town lies in a dry, hot climate zone
- Our hypothesis was confirmed. 😊 😊
- We have found out that the climate changes not just in our town, but in the whole country
- Our future steps : we won't have a swimming pool in each garden 😞, we will use rain water more often, we will save the natural water
- Will we have enough water? What kinds of thermophilic plants will we grow?
- A big thank you to our older schoolmates for their help.

