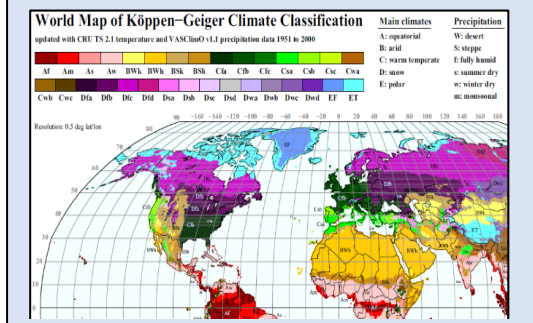


## A closer look at the Köppen-Geiger Climate Classification scheme

### PDF version of K-G climate zone map:

Kottek, M., et al., 2006. World Map of Köppen-Geiger Climate Classification updated. *Meteorol. Z.*, 15, 259-263.



Use this up-to-date version of the Köppen-Geiger Climate Classification map to explore the specific climate zone of where *you* live. In the **PDF** version of the map, you can use both the colours and initials of the various zones to establish the broad climatic conditions one might expect to find at any point on Earth's land surface. It should be immediately clear to you that our climate is not quite as simple as the basic *tropical, temperate, and polar* designations we are taught in school!

For a more interactive experience, download the kmz file provided by F. Rubel and colleagues (2017) and open it in **Google Earth**, whereupon you will be able to zip around the world in a matter of seconds and gain a three-dimensional impression of how our climate zones are distributed. By turning the **kmz** tab on and off, you can explore such aspects as how topography impacts local climate; how to higher-elevation regions compare to lower-elevation regions at the same latitude? And how does proximity to the world's oceans shape climate conditions in coastal and interior regions. You can also use Google Earth's straightforward search function to find your own home, and the kmz tool to find your local climatology!

### KMZ file for Google Earth provide by:

Rubel, F., et al., 2017. The climate of the European Alps: Shift of very high resolution Köppen-Geiger climate zones 1800–2100. *Meteorol. Z.* 26, 115-125.