

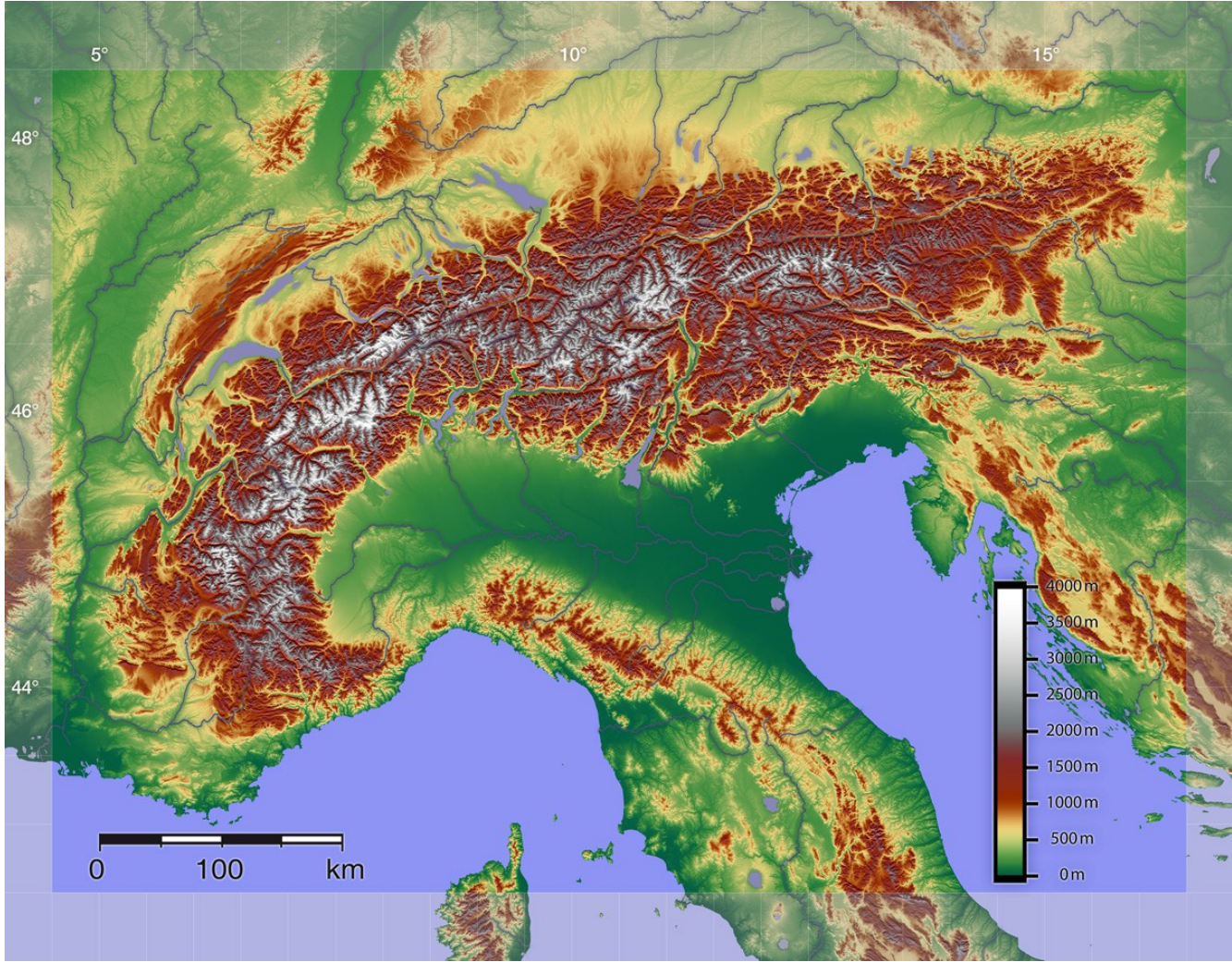
CORSO DI BOTANICA SISTEMATICA

LEZIONE 9

**GEOBOTANICA: fasce e
zone di vegetazione
(prima parte)**

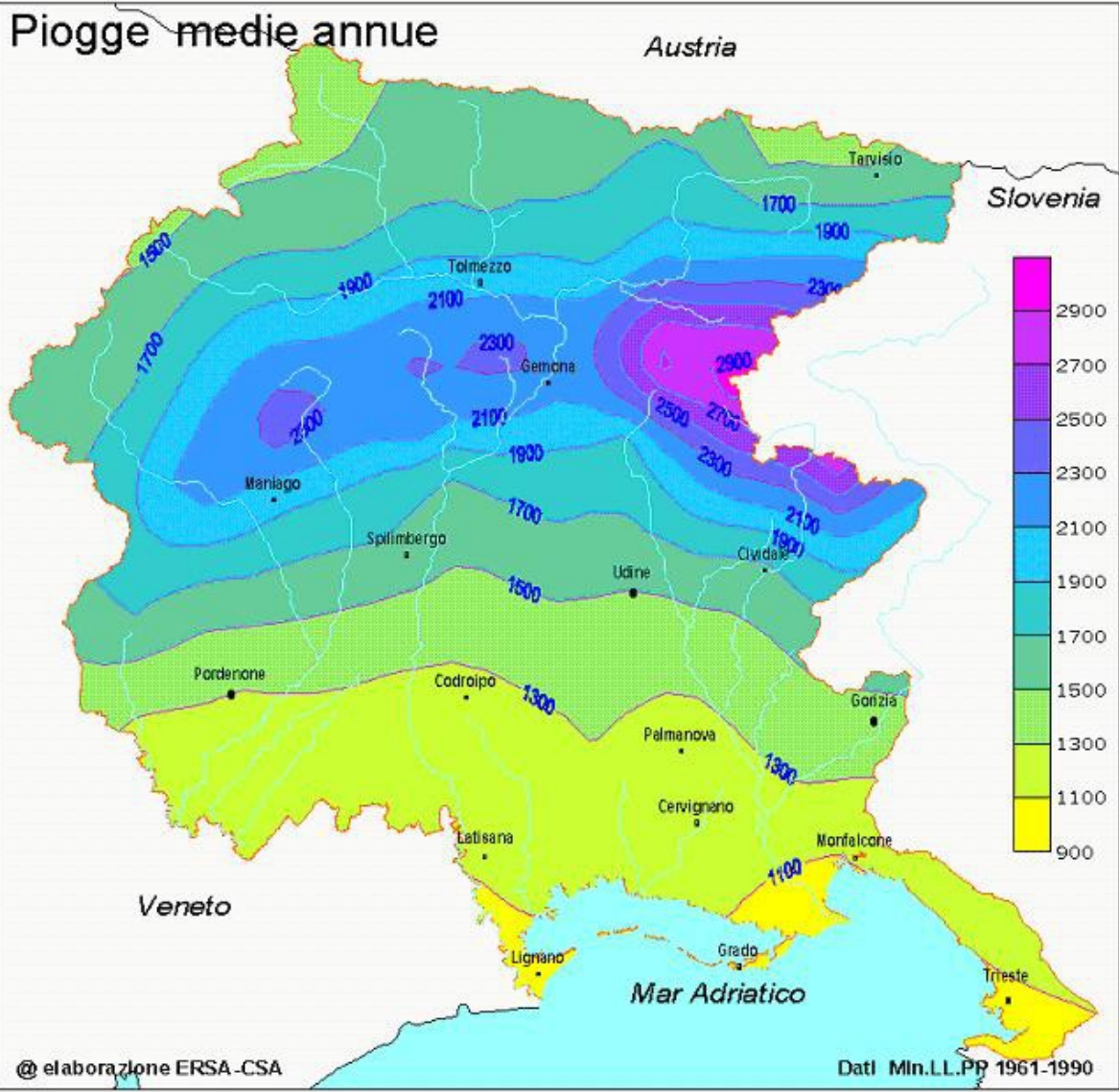
- 1) · **SISTEMATICA**¶
- 2) · **EVOLUZIONE·DEI·CICLI·METAGENETICI**¶
- 3) · **MICOLOGIA**¶
- 4) · **GEOBOTANICA**¶





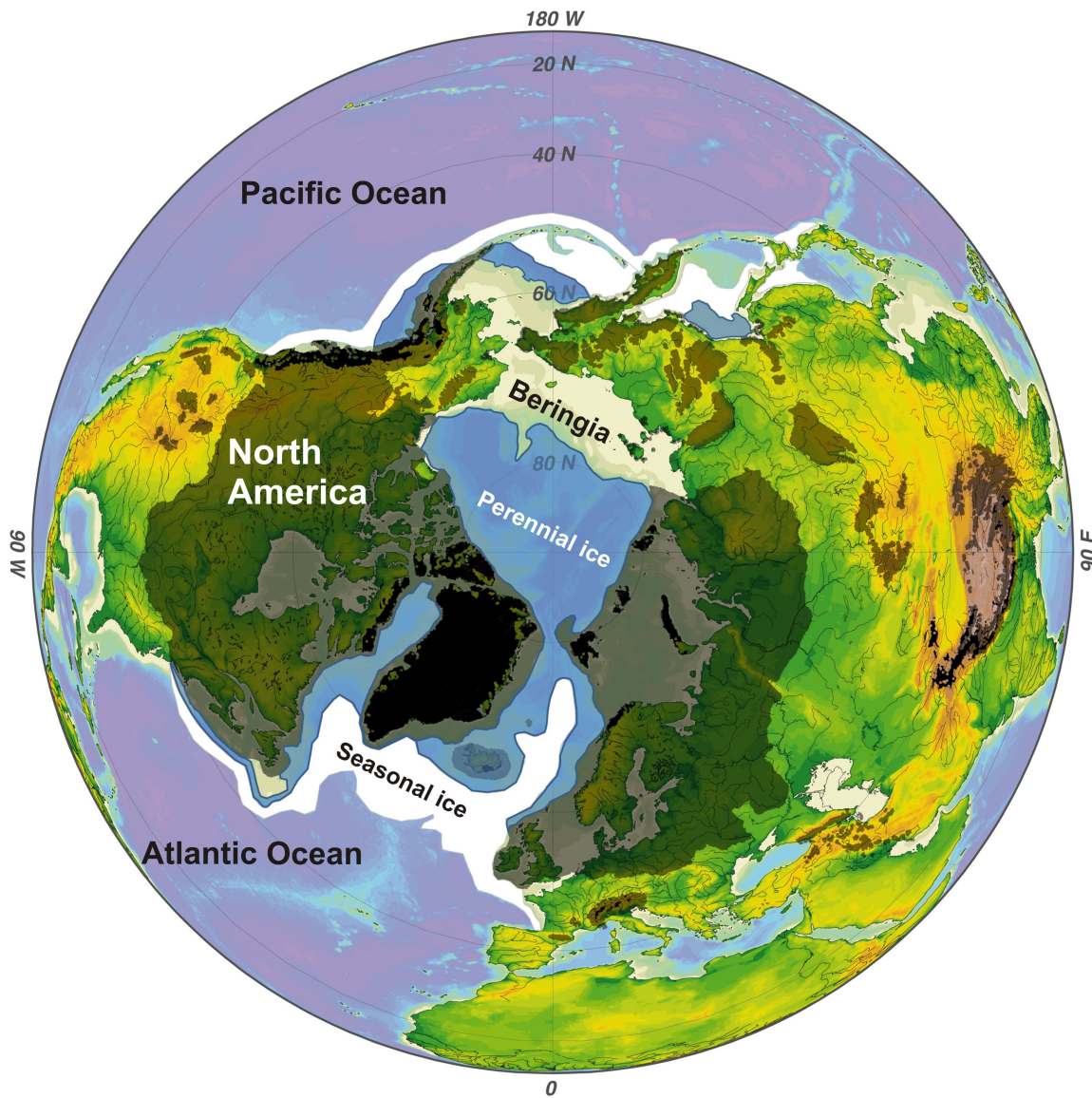


Pioggie medie annue

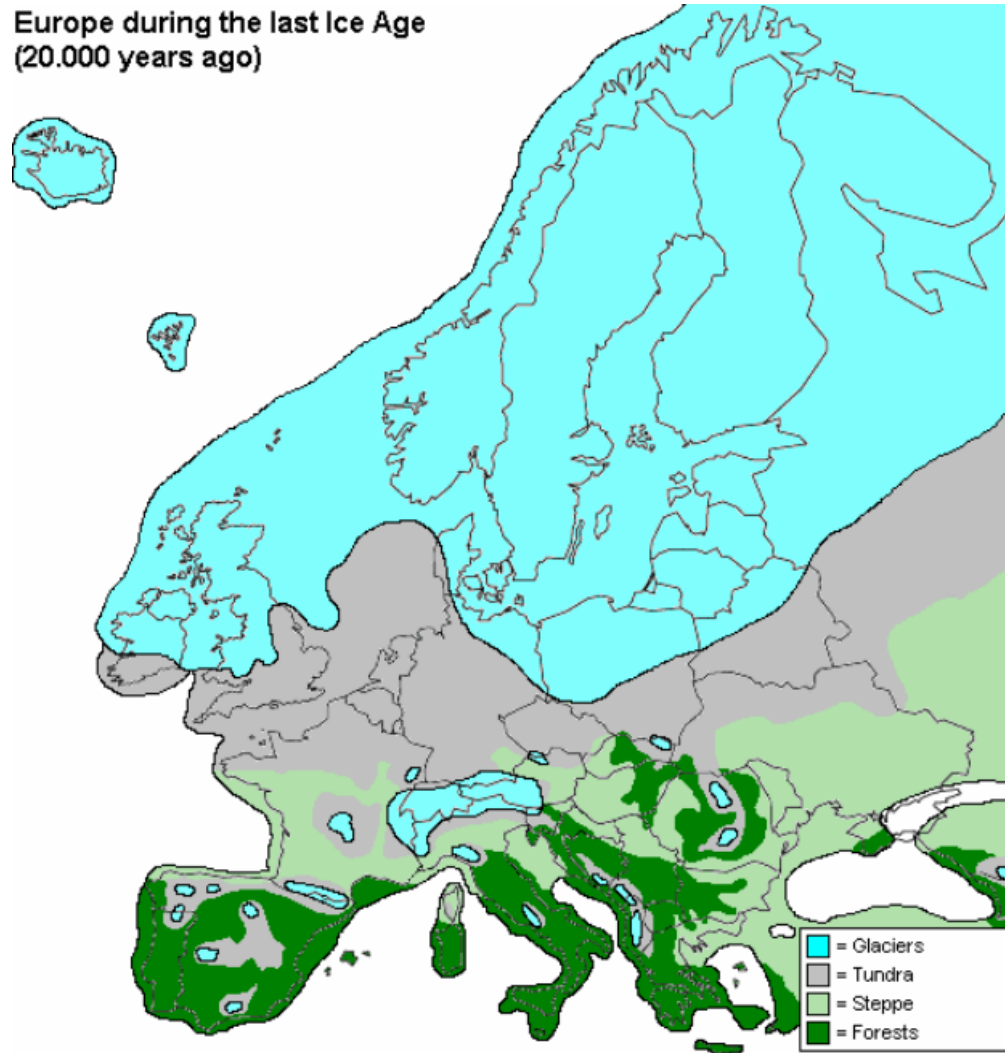


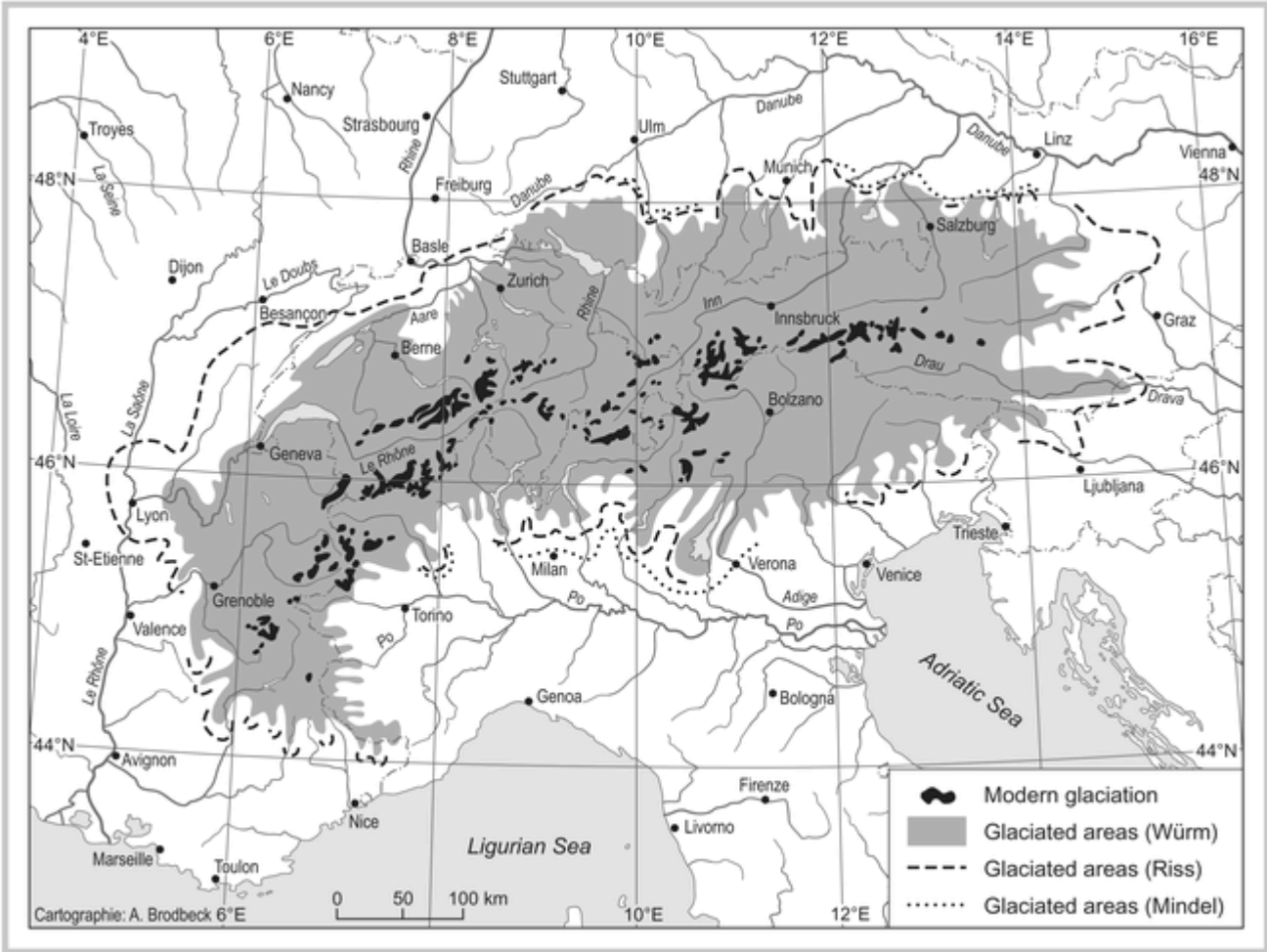
@ elaborazione ERSA -CSA

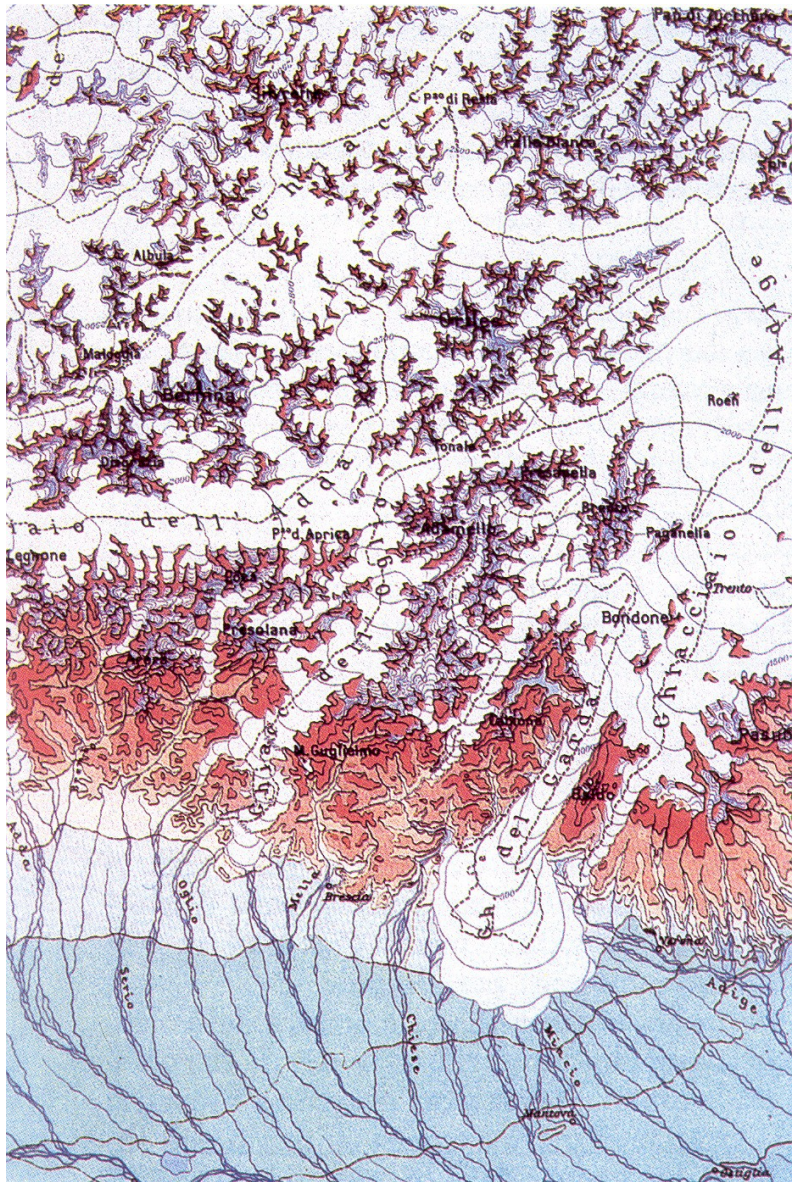
Dati Min.LL.PP 1961-1990



Europe during the last Ice Age
(20.000 years ago)



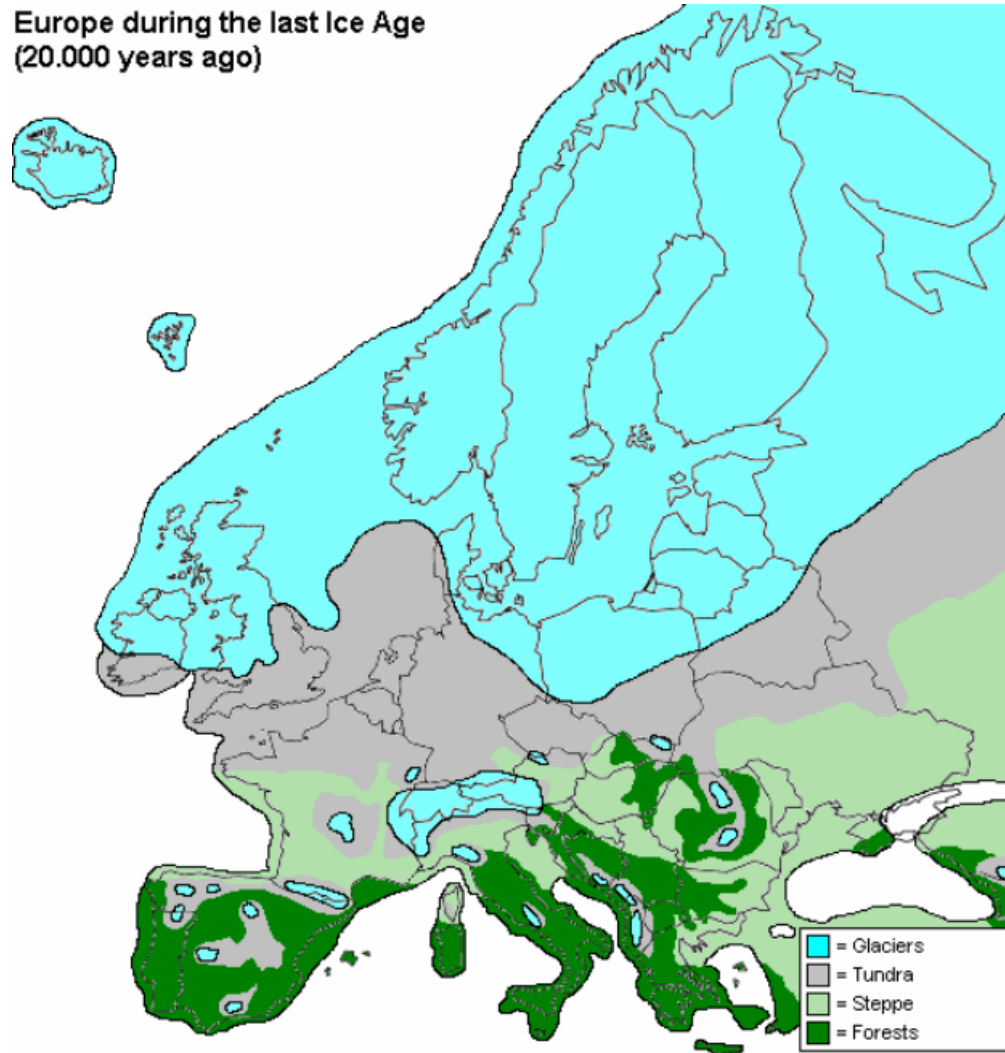






Nunatak - Nunatakker

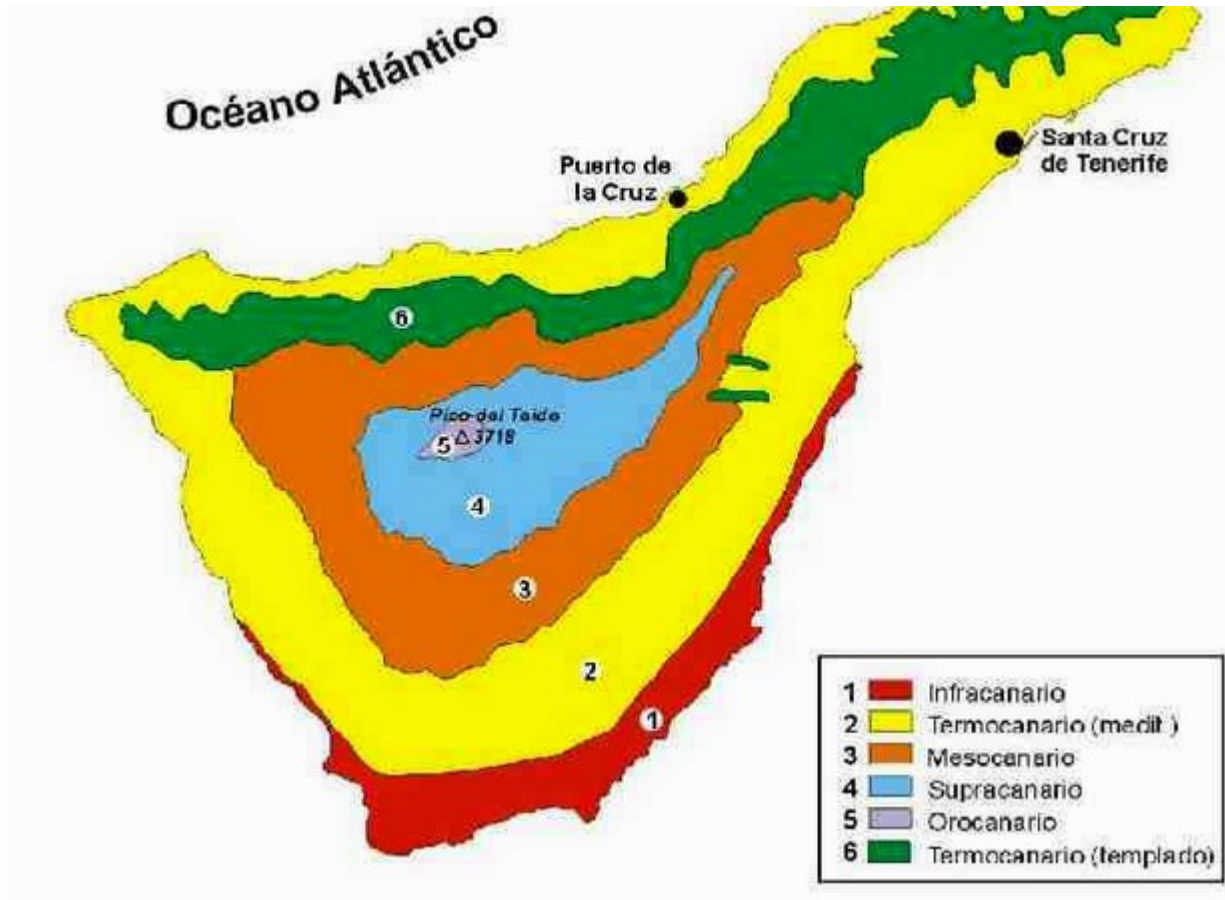
Europe during the last Ice Age
(20.000 years ago)

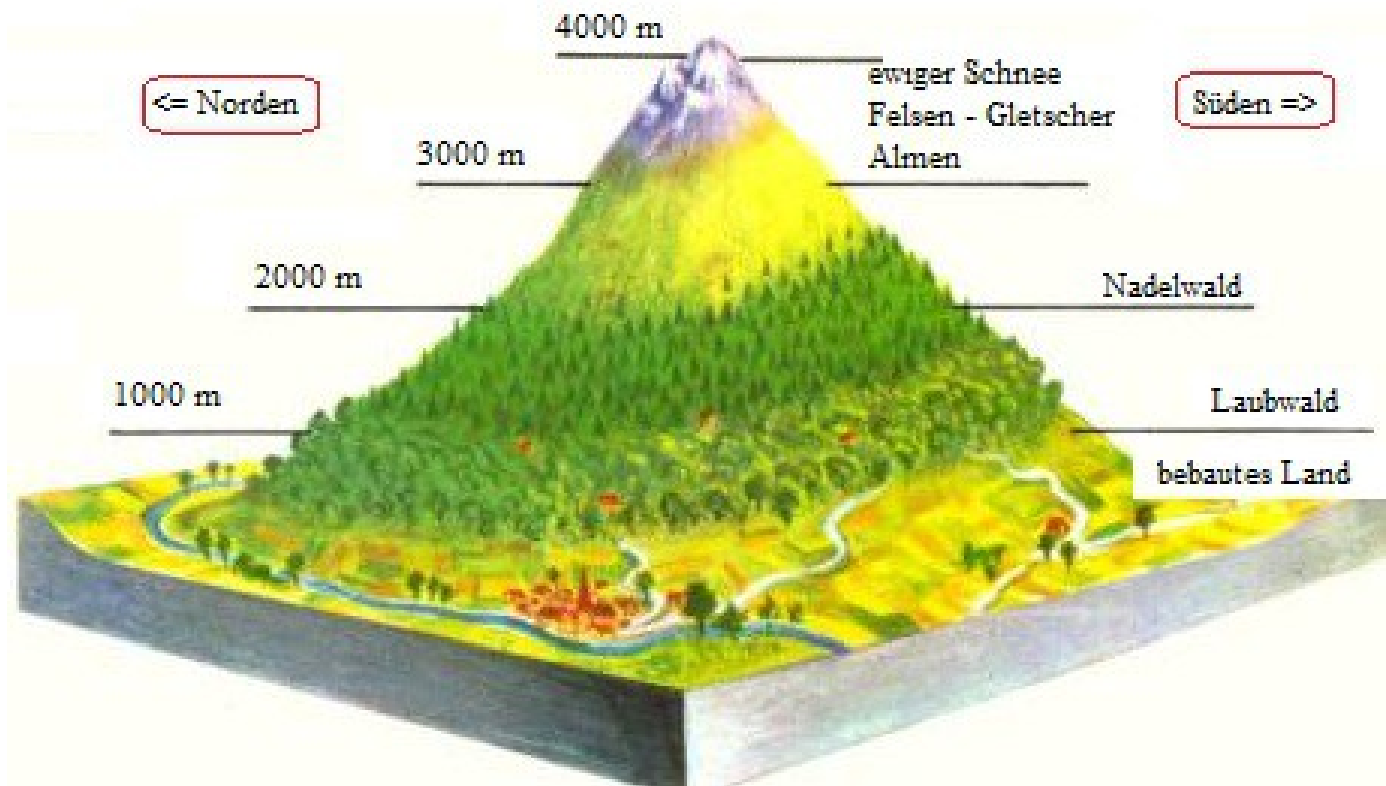




A. Von Humboldt



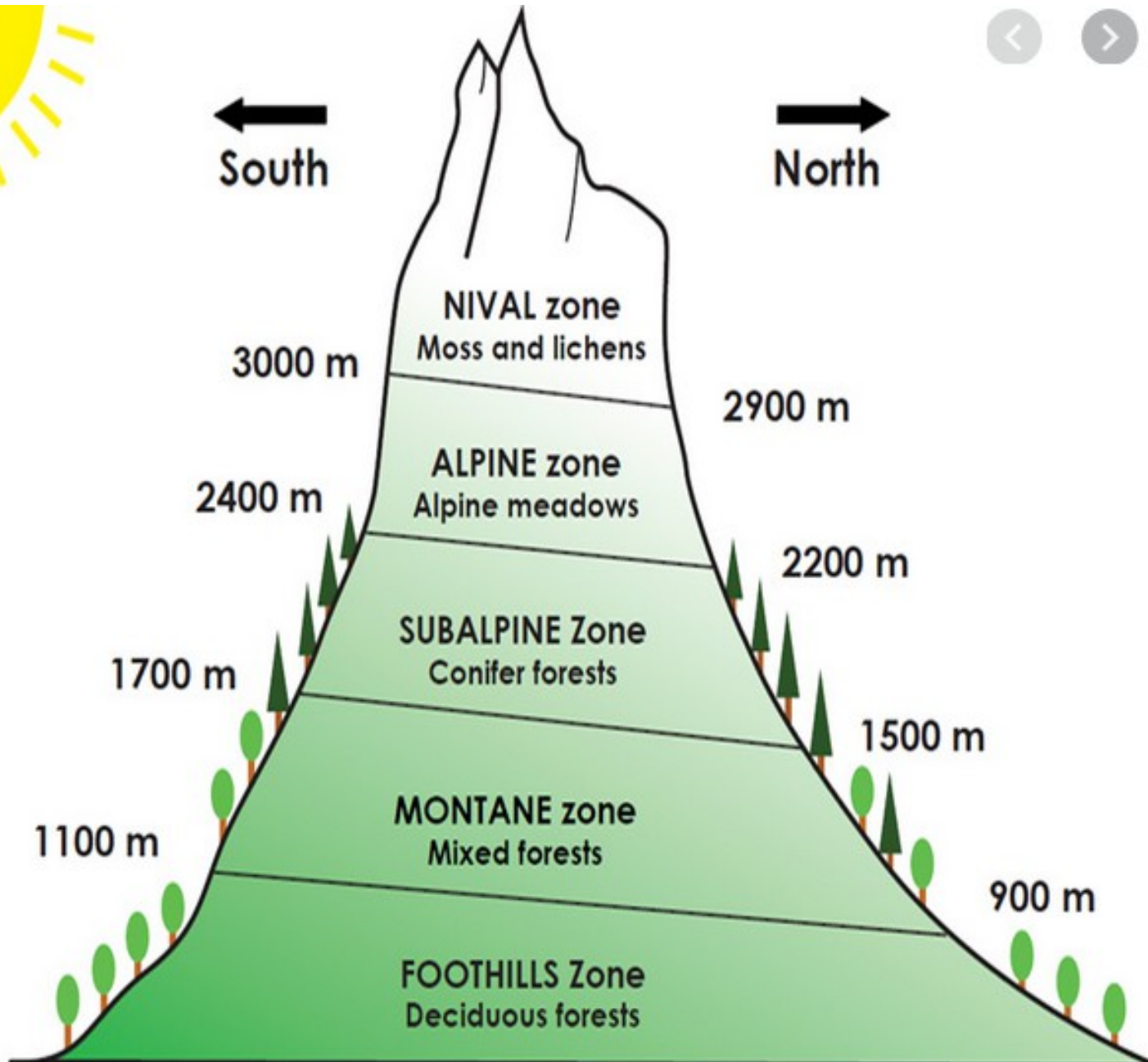


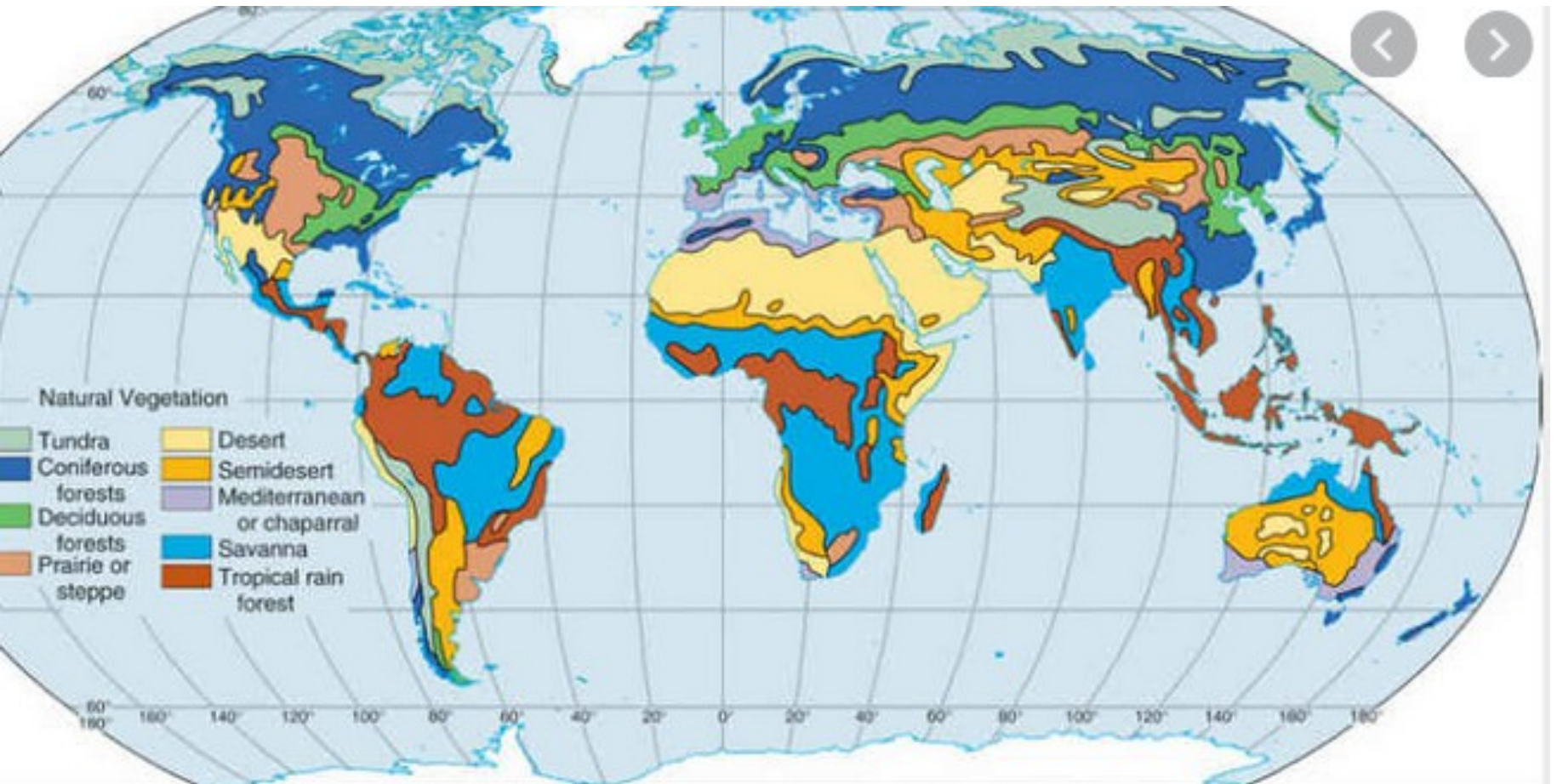




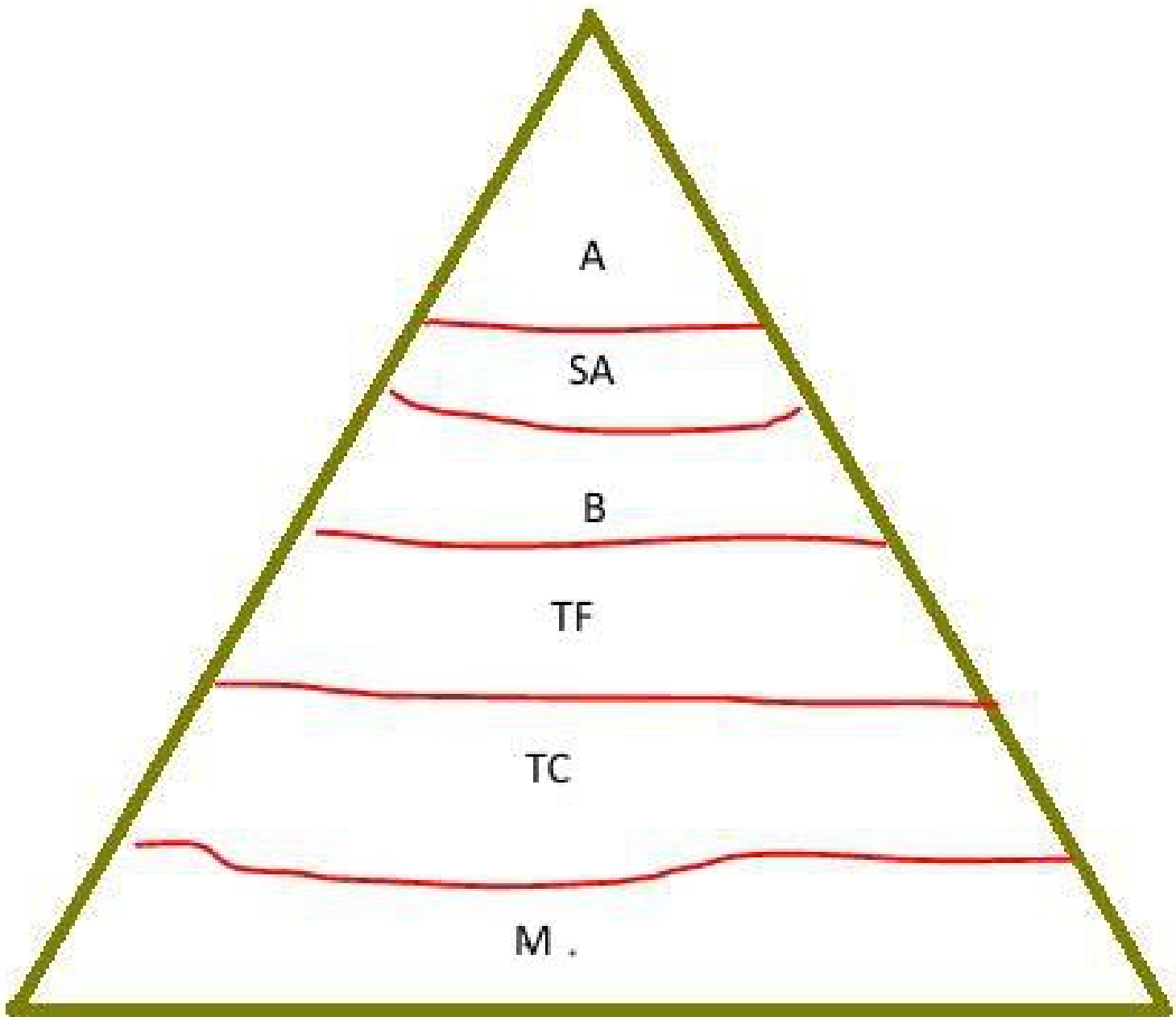
←
South

→
North









A

SA

B

TF

TC

M .







Rome, 46 m

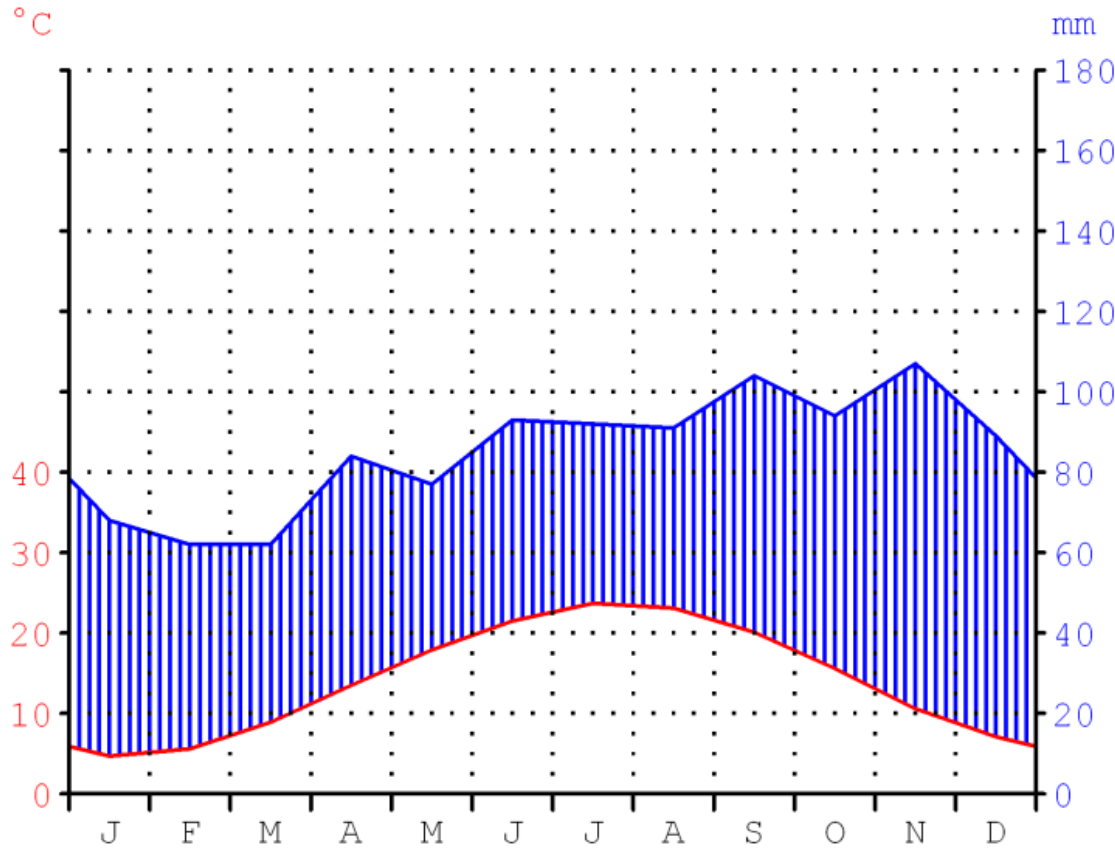
16 °

828 mm



Triest/Italien

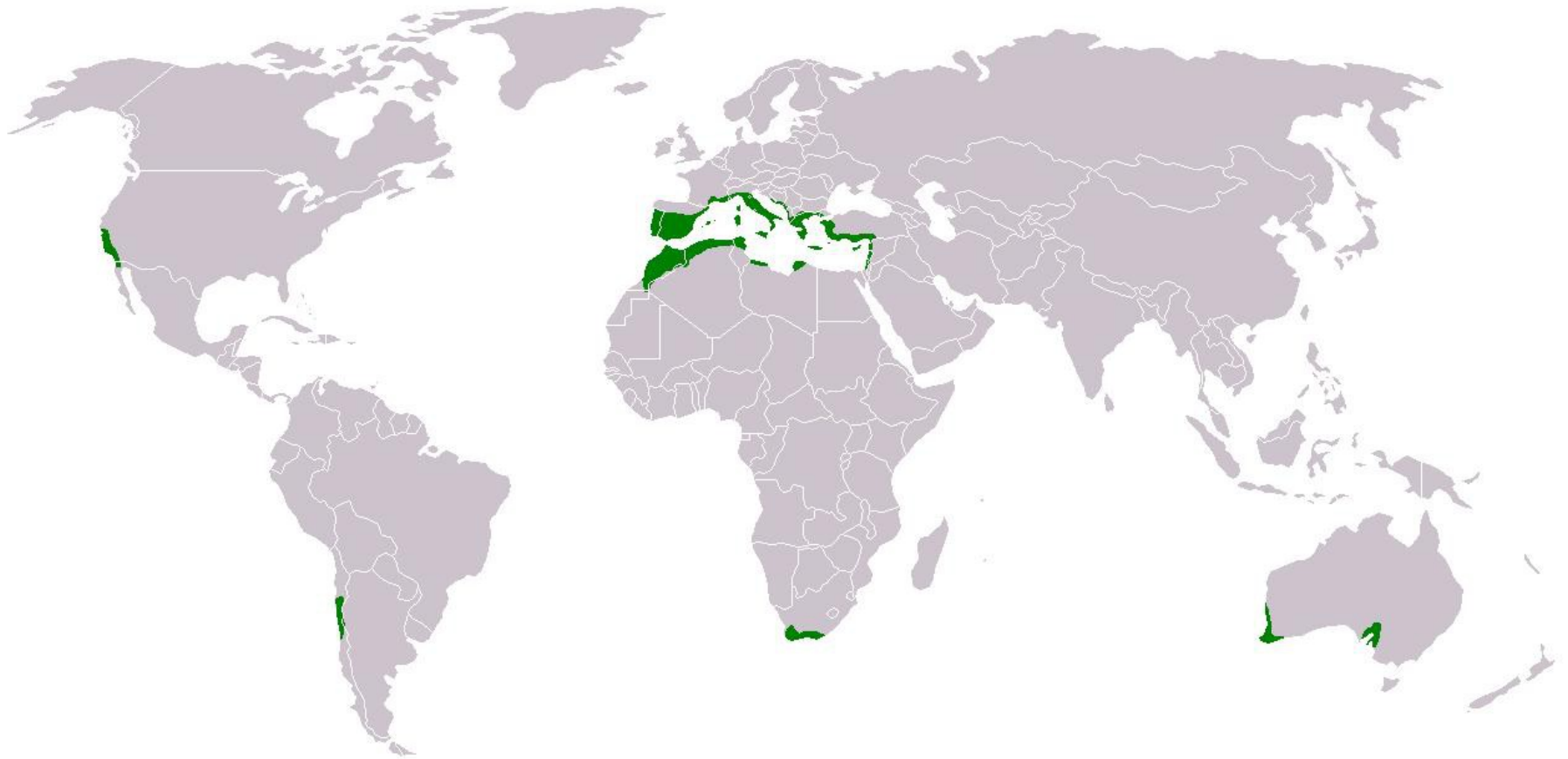
45°39'N/13°46'E
11m



Monat	Temp. (°C)	Nied. (mm)
JAN	4,7	68
FEB	5,6	62
MRZ	8,9	62
APR	13,5	84
MAI	17,9	77
JUN	21,5	93
JUL	23,7	92
AUG	23,1	91
SEP	20,1	104
OKT	15,6	94
NOV	10,6	107
DEZ	7,1	89

Temp.-Jahresmittel
14,4 °C

Niederschlagssumme
1023 mm











Laurus novocanariensis

Ocotea foetens

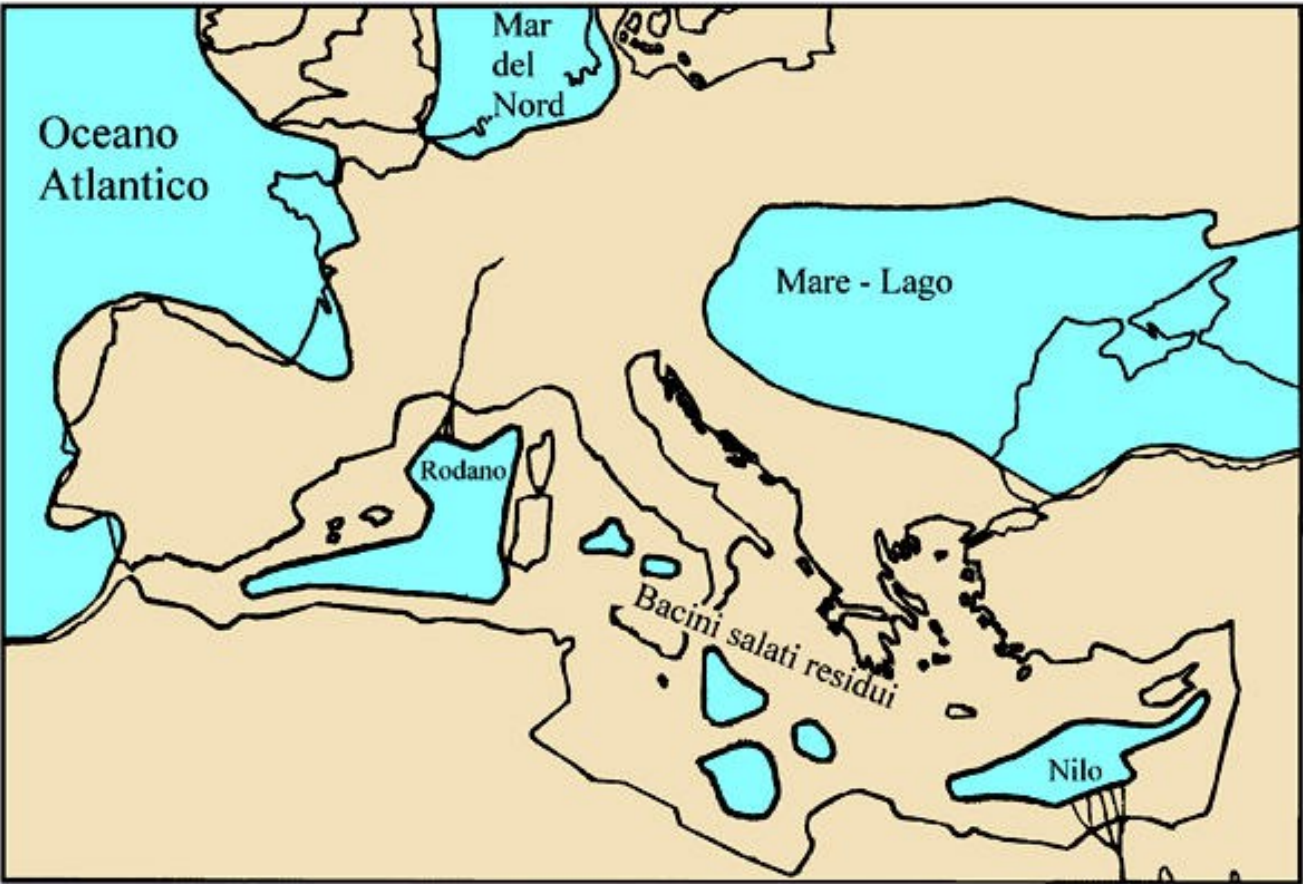
Persea indica

Clethra arborea

Myrica faya



Periodo	Epoca	Piano	Età (Ma)
Quaternario	Pleistocene	Gelasiano	Più recente
Neogene	Pliocene	Piacenziano	2,588–3,600
		Zancleano	3,600–5,332
	Miocene	Messiniano	5,332–7,246
		Tortoniano	7,246–11,608
		Serravalliano	11,608–13,82
		Langhiano	13,82–15,97
		Burdigaliano	15,97–20,43
		Aquitano	20,43–23,03
Paleogene	Oligocene	Chattiano	Più antico





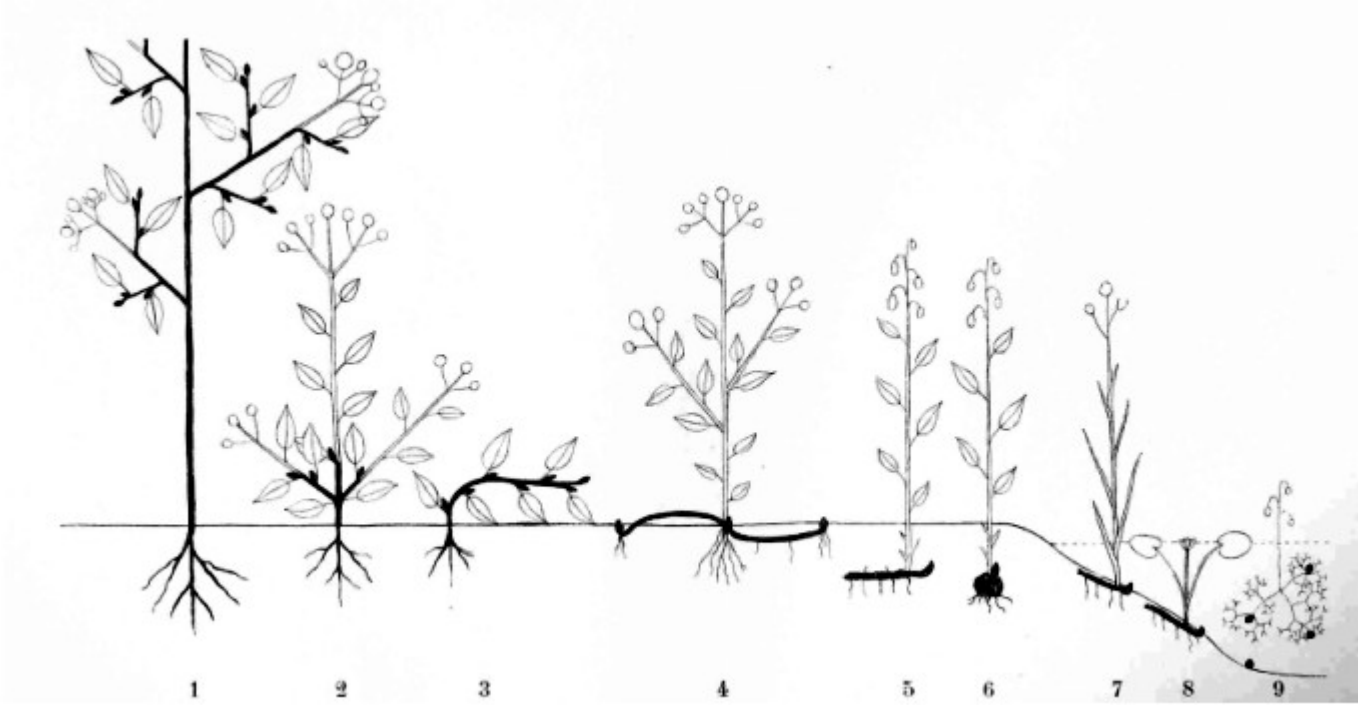




















Alcuni ciocchi pronti per essere tagliati e io che ho appena diviso in due il ciocco.





La macchia mediterranea presso Aurisna



