

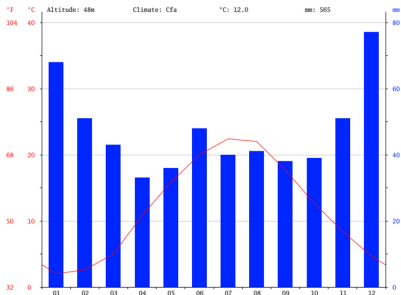
S8: Modern climate stations comparable to the middle Miocene climate of the Yatağan Basin

		X3wet/X3dry		MAP min	
Yatagan Basin Miocene min		2,8		1000 mm	
Yatagan Basin Miocene max		3,8		2000 mm	
Spain	Pamplona	2	Cfb		
Crimea	Yalta	1,8	Cfa		
N Turkey	Bahçeköy	3,8	borderline Cfa/Csa	888 mm MAP, too dry	
	Kilyos	3,35	borderline Cfa/Csa	824 mm MAP, too dry	
	Zonguldak	2,2	Cfb		
	Kastamonu	2,5	Cfa	1015 mm MAP	
	Bozkurt	2,7	Cfa	503 mm MAP, too dry	
	Rize	2,4	Cfa	1860 mm MAP	
	Hopa	2,4	Cfa	2087 mm MAP	
Georgia	Poti	2,4	Cfa	1907 mm MAP	
	Kobuleti	2,4	Cfa	2276 mm MAP	
N Iran	Rasht	4,4	Cfa	1359 mm MAP, 15,8 MAT	
	Kiashahr	4,2	borderline Cfa/Csa	1295 mm MAP, 15,6 MAT	
Afghanistan Parachinar		4,2	Cfa	785 mm MAP, too dry	
China	Fouzhou (Jiangxi)	4,6	Cfa	18,4 MAT	
	Shaoxing (Zhejiang)	3,5	Cfa	16,9 MAT, too hot	
	Nantong (Jiangsu)	4	Cfa	15,2 MAT	
	Guiyang (Guizhou)	8,7	Cwa	16,2 MAT	wettest month prec 215/ driest month prec 20 mm
Japan	Nagoya (Honshu)	3,9	Cfa	1644 mm MAP, 15,7 MAT	
	Takasaki (Honshu)	5,4	Cfa		
	Kameyama (Honshu)	3,7	Cfa	1707 MAP, 14,9 MAT	
	Yoshino (Honshu)	3,875	Cfa	2124 MAP, 14,2 MAT	slight winter frosts possible
	Kanzaki (Kyushu)	4,1	Cfa	1819 MAP, 16,3 MAT	
W Turkey	Izmir	25	Csa		
SW Turkey	Muğla	21,8	Csa		

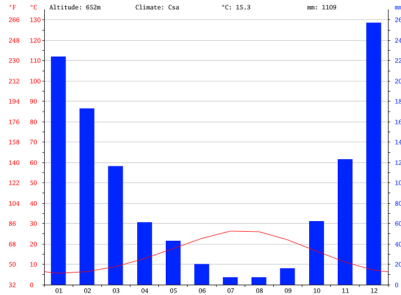
E USA: Cf climates too wet, too equable (low X3wet/X3dry) in the east,
too winter cold in the interior

S8 (1) Modern climate stations comparable to the middle Miocene climate of the Yatağan Basin, southwestern Anatolia. Climate data from CLIMATE-DATA.ORG (<https://sv.climate-data.org/info/sources/>) and Ustaoglu (2012). Selected Walter-Lieth climate diagrams

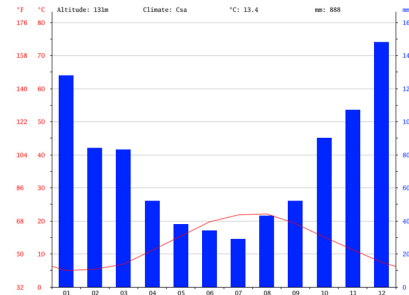
Crimea: Yalta



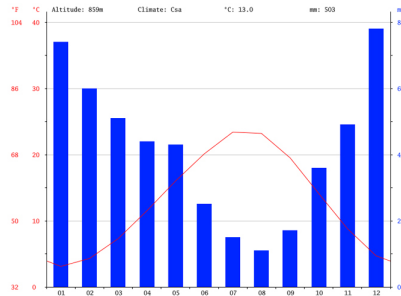
SW Turkey: Muğla



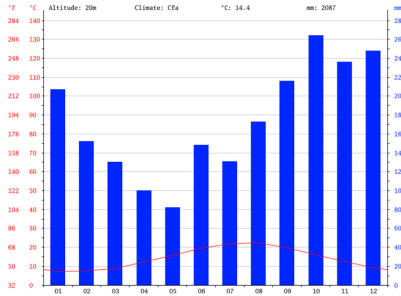
N Turkey: Bahçeköy



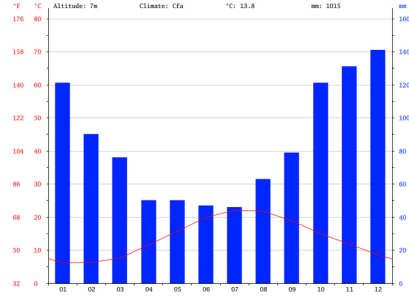
N Turkey: Bozkurt



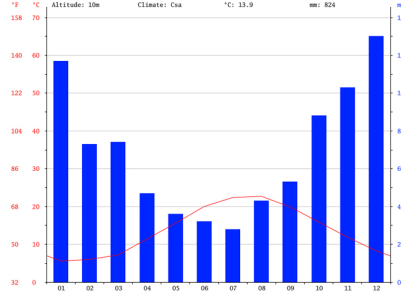
N Turkey: Hopa



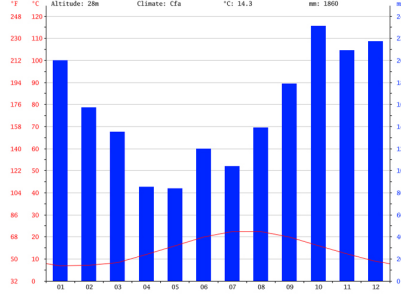
N Turkey: Kastamou



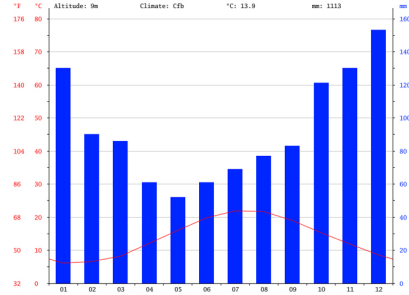
N Turkey: Kilyos



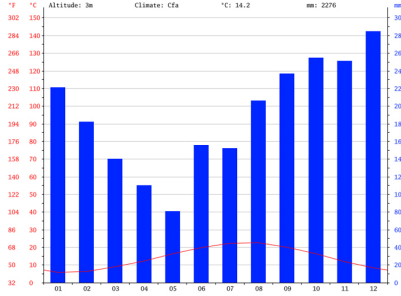
N Turkey: Rize



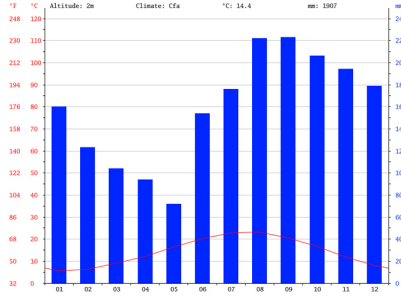
N Turkey: Zonguldak



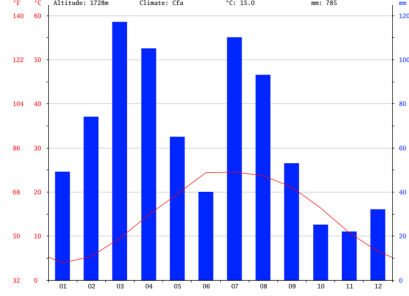
Georgia: Kobuleti



Georgia: Poti

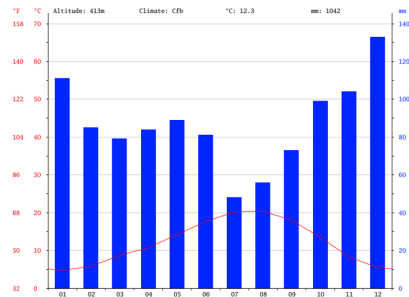


Afghanistan: Parachinar

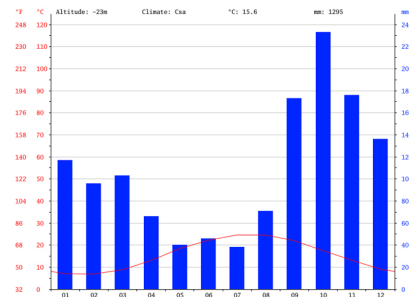


S 8 (2) Modern climate stations comparable to the middle Miocene climate of the Yatağan Basin, southwestern Anatolia. Climate data from CLIMATE-DATA.ORG (<https://sv.climate-data.org/info/sources/>) and Ustaoğlu (2012). Selected Walter-Lieth climate diagrams

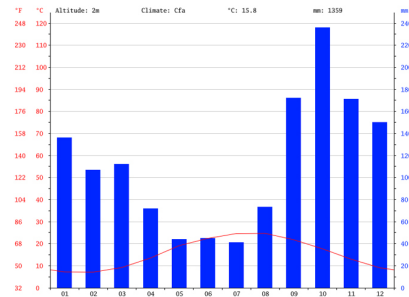
Spain: Pamplona



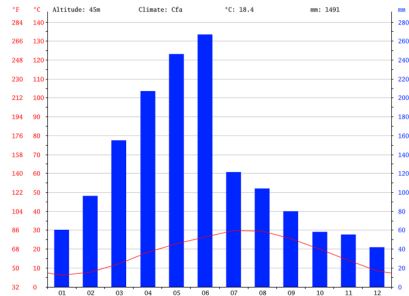
N Iran: Kiashahr



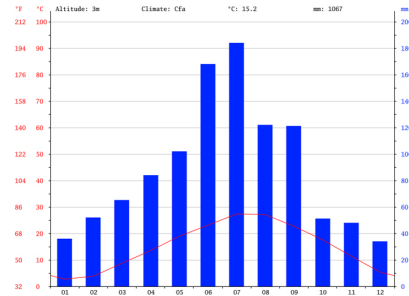
N Iran: Rasht



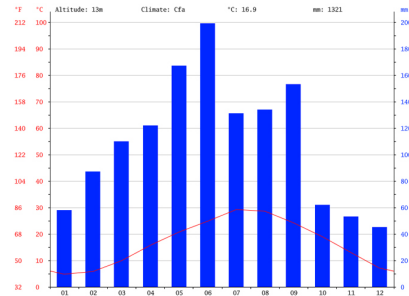
China: Fouzhou (Jiangxi)



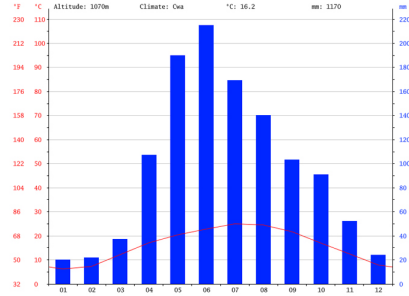
China: Nantong (Jiangsu)



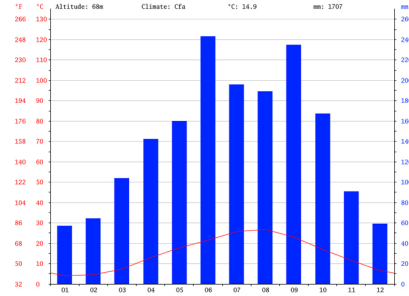
China: Shaoxing (Zhejiang)



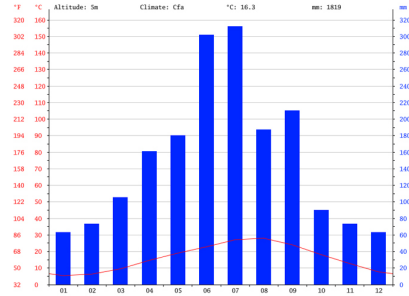
China: Guiyang (Guizhou)



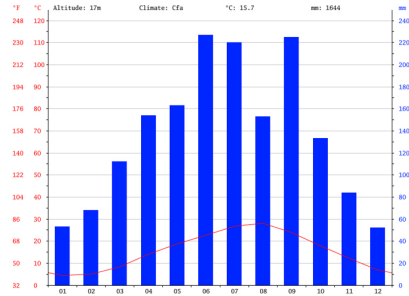
Japan: Kameyama (Honshu)



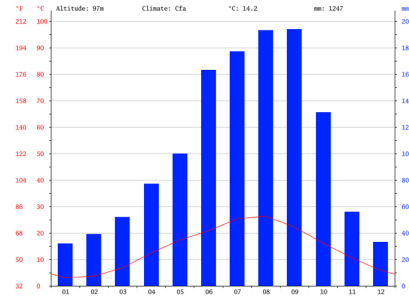
Japan: Kanzaki (Kyushu)



Japan: Nagoya (Honshu)



Japan: Takasaki (Honshu)



Japan: Yoshino(Honshu)

