

Seasonal weather forecast for the months of June, July and August

Cyprus Meteorological Service prepares regular seasonal climate outlooks, based on the products of SEECOF seasonal forecasts. The present outlook concerns the seasonal forecast for the three summer months of June, July and August.

Generally the area of the east Mediterranean, and specially the area of Cyprus, is characterized by the high mean maximum and minimum temperatures. The absence of any organized precipitation is also a characteristic, and any precipitation is resulting in form thundery activity as a consequent of thermal instability mainly inland. The normal values (1961-1990) of temperature (both mean max and mean min) and accumulated precipitation, for the summer period are presented below:

Temperature and Precipitation aumulation Normal Values									
	Mean Maximum (°C)			Mean Minimum (°C)			Precipitation (mm)		
	June	July	August	June	July	August	June	July	August
Inland	34	37	37	19	22	22	7	1	7
South coast	31	33	33	20	23	23	2	0	1
East coast	30	33	33	21	23	24	3	1	0
West coast	28	31	31	19	21	21	1	0	0
North coast	31	34	33	19	22	23	2	1	1
Mountainous areas	25	27	28	15	18	18	20	14	13

Even higher extreme maximum values of temperature were recorded during the recent past years. Thundery showers may be intense and as written above are characterizing the inland part of Cyprus (both the main plain areas and also the mountainous region).

Bearing in mind the above the 2m temperature is likely to range below normal with a probability of 10%, around normal with a probability of 20% and above normal with a probability of 70%. Regarding accumulated precipitation probabilities these are 40% below normal, 40% around normal and 20% above normal.