

### Types of Phenomena and Warning issuing Thresholds

Phenomena	Yellow	Orange	Red
<b>Wind mean speed</b>	Inland (possibly including mountainous areas)50-61 km/h (7BF) Coast 62-74 km/h (8BF)	Inland (possibly including mountainous areas)62-74 km/h (8BF) Coast 75-88 km/h (9BF)	Inland (possibly including mountainous areas)>74km/h (8BF) Coast >88km/h (9BF)
<b>Wind Gust</b>	≥95km/h (10BF)	≥115km/h (11BF)	≥125km/h (12BF)
<b>Rain</b>	≥45m/3h ≥50mm/6h ≥55mm/24h	≥65mm/3h ≥70mm/6h ≥85mm/24h	≥90mm/3h ≥95mm/6h ≥115mm/24h
<b>Thunderstorms</b>	≥35mm/h gust≥70km/h (8BF)	≥55mm/h gust≥80km/h (9BF) Hailstorm	≥70mm/h gust≥90km/h (10BF) Severe hailstorm
<b>Extreme Maximum Temperature(°C)</b>	Inland 40≤ Tmax ≤42 26≤ Tmin ≤28 Highest Mountainous Areas 31<Tmax≤33 Tmin≥24 West Coast Tmax≥37 Tmin≥25 South/East/North Coast Tmax≥39 26≤ Tmin≤28	Inland 42<Tmax≤44 28<Tmin ≤30 Highest Mountainous areas 33<Tmax≤35 Tmin≥25 West Coast Tmax≥38 Tmin≥26 South/East/North Coast Tmax≥41 28<Tmin≤30	Inland Tmax >44 Tmin>30  Highest Mountainous areas Tmax>35 Tmin≥26  West Coast Tmax≥39 Tmin≥27  South/East/North Coast Tmax≥42 Tmin>30
<b>Extreme Minimum Temperature(°C)</b>	Inland Tmin≤-2 Highest Mountainous Areas Tmin≤-8 Coast Tmin≤0	Inland Tmin≤-3 Highest Mountainous Areas Tmin≤-10 Coast Tmin≤-1	Inland Tmin≤-4 Highest Mountainous Areas Tmin≤-12 Coast Tmin≤-3
<b>Fog</b>	100m/6h	Not applicable	Not applicable

## **Color code description**

### **Yellow**

The weather is potentially dangerous. The weather phenomena that have been forecast are not unusual, but be attentive if you intend to practice activities exposed to meteorological risks. Keep informed about the expected meteorological conditions and do not take any avoidable risks.


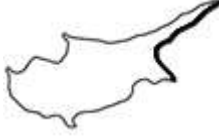


### **Orange**

The weather is dangerous. Unusual meteorological phenomena have been forecast. Damage and casualties are likely to happen. Be very vigilant and keep regularly informed about the detailed expected meteorological conditions. Be aware of the risks that might be unavoidable. Follow any advice given by your authorities.

### **Red**

The weather is very dangerous. Exceptionally intense meteorological phenomena have been forecast. Major damage and accidents are likely, in many cases with threat to life and limb, over a wide area. Keep frequently informed about detailed expected meteorological conditions and risks. Follow orders and any advice given by your authorities under all circumstances. Be prepared for extraordinary measures.

## Geographical distinction and terminology

- a.  North coast, is defined as the area from cape Arnaoutis to cape Apostolos Andreas, **extending 10 kilometres inland from the coastline,**
- b.  East coast, is defined as the area from cape Apostolos Andreas to cape Greco, **extending 10 kilometres inland from the coastline,**
- c.  South coast, is defined as the area from cape Greco to cape Gata, **extending 10 kilometres inland from the coastline and**
- d.  West coast, is defined as the area from cape Gata to cape Arnaoutis, **extending 10 kilometres inland from the coastline,**
- d. **Inland, is defined as the area with altitude below 300 meters, at a distance more than 10 kilometres from the coastline.**
- e. **Highest Mountainous Areas, is defined as the mountainous areas with altitude above 1150 meters.**