



CYPRUS REPUBLIC
MINISTRY OF AGRICULTURE,
RURAL DEVELOPMENT AND
THE ENVIRONMENT



DEPARTMENT OF METEOROLOGY
1418 NICOSIA, CYPRUS

“CLEON” HEAT WAVE

According to the EMMA warning, issued by the Department of Meteorology, for the high temperature conditions expected to affect Cyprus from tomorrow, Thursday, July 13, the maximum temperature is expected to reach and/or exceed 40 °C mainly in inland areas and 32 °C over the highest mountainous areas. Its maximum values are expected – at least with the available forecast data so far – for Friday and Saturday, July 14 and 15, respectively, to reach 42 °C or even 43 °C in inland areas, while over the highest mountainous areas to range around 34-36 °C. The minimum temperatures will also be noticeably higher than normal.

The extended high pressure system covering the coasts of Africa as well as the Western and Central Mediterranean which is accompanied by very warm and relatively dry air masses, is expanding further east and will be affecting Cyprus until next Monday.

The heat wave, which is part of the Dangerous Weather Phenomena, was given the name “Cleon”, on the context of the tripartite cooperation between Greece, Cyprus and Israel. The heat wave was named not only for its expected intensity in relation to the very high temperatures (both the maximum and the minimum temperatures) but also for its duration.

There will be continuous monitoring of the evolution of the phenomenon, with continuous updating and corresponding grading of the warning in question, by the Sector of Synoptic and Aeronautical Meteorology of the Department, while these warnings will be immediately available to the general public, both through the Department's website (http://www.moa.gov.cy/moa/dm/dm.nsf/home_en/home_en?OpenForm) as well as through the Twitter's social network site (<https://twitter.com/CyMeteorology>).

The EMMA warning issued by the Department for tomorrow, Thursday, July 13, follows.



**ΤΜΗΜΑ ΜΕΤΕΩΡΟΛΟΓΙΑΣ ΚΥΠΡΟΥ
ΑΕΡΟΔΡΟΜΙΟ ΛΑΡΝΑΚΑΣ
ΠΡΟΕΙΔΟΠΟΙΗΣΗ ΕΞΑΙΡΕΤΙΚΑ ΨΗΛΗΣ
ΘΕΡΜΟΚΡΑΣΙΑΣ**



ΑΡ.ΠΡΟΕΙΔΟΠΟΙΗΣΗΣ: 26

ΕΠΙΠΕΔΟ ΕΠΙΚΙΝΔΥΝΟΤΗΤΑΣ: ΚΙΤΡΙΝΟ

ΗΜΕΡΟΜΗΝΙΑ ΕΚΔΟΣΗΣ: 12/07/2023 ΩΡΑ ΕΚΔΟΣΗΣ: 1130 Τ.Χ.

ΙΣΧΥΕΙ ΑΠΟ: 1100 Τ.Χ. 13/07/2023 ΜΕΧΡΙ: 1800 Τ.Χ. 13/07/2023

Η ΜΕΓΙΣΤΗ ΘΕΡΜΟΚΡΑΣΙΑ ΑΝΑΜΕΝΕΤΑΙ ΝΑ ΑΝΕΛΘΕΙ ΓΥΡΩ ΣΤΟΥΣ 40 ΒΑΘΜΟΥΣ ΚΕΛΣΙΟΥ ΣΕ ΠΕΡΙΟΧΕΣ ΤΟΥ ΕΣΩΤΕΡΙΚΟΥ ΚΑΙ ΓΥΡΩ ΣΤΟΥΣ 32 ΒΑΘΜΟΥΣ ΚΕΛΣΙΟΥ ΣΤΑ ΨΗΛΟΤΕΡΑ ΟΡΕΙΝΑ. ΤΗΝ ΠΑΡΑΣΚΕΥΗ ΚΑΙ ΤΟ ΣΑΒΒΑΤΟ Η ΘΕΡΜΟΚΡΑΣΙΑ ΑΝΑΜΕΝΕΤΑΙ ΝΑ ΣΗΜΕΙΩΣΕΙ ΠΕΡΑΙΤΕΡΩ ΑΝΟΔΟ.

ΠΡΟΓΝΩΣΤΗΣ: Ματθαίος Παπαδάκης



**CYPRUS DEPARTMENT OF METEOROLOGY
LARNAKA AIRPORT
EXTREME HIGH TEMPERATURE WARNING**



WARNING NR: 26

AWARENESS LEVEL: YELLOW

DATE OF ISSUE: 12/07/2023 TIME OF ISSUE: 1130 L.T.

VALID FROM: 1100 L.T. 13/07/2023 TILL: 1800 L.T. 13/07/2023

THE MAXIMUM TEMPERATURE IS EXPECTED TO REACH AROUND 40 DEGREES CELSIUS OVER INLAND AREAS AND AROUND 32 DEGREES CELSIUS OVER THE HIGHEST MOUNTAINOUS AREAS. DURING FRIDAY AND SATURDAY THE TEMPERATURE IS EXPECTED TO INCREASE FURTHER.

FORECASTER: Matheos Papadakis