

## කාලගුණ විදහා දෙපාර්තමේන්තුව

வளிமண்டலவியல் திணைக்களம்

**Department of Meteorology** 

TP : 011 2686686 Fax : 011 2691443

E-mail: metnmc@gmail.com
Web: www.meteo.gov.lk

Bulletin No: 01 WWL/HI/23/08/21/01

**COLOR:** Amber

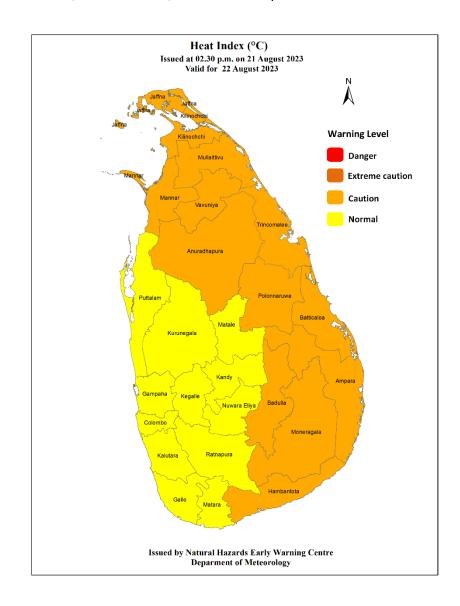
## **Heat index Advisory**

Issued by the Natural Hazards Early Warning Centre At 02.30 p.m. 21 August 2023, valid for 22 August 2023

# For Northern, North-central, Eastern & Uva provinces and Hambantota District

#### **PLEASE BE AWARE**

Heat index, the temperature felt on human body is expected to increase up to 'Caution' level at some places in Northern, North-central, Eastern & Uva provinces and Hambantota District.





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Heat Index 27–38	Level of warning  Normal	
27 30	Normal	
39–45	Caution	fatigue is possible with prolonged exposure and activity. Continuing activity could result in heat cramps.
46–52	Extreme Caution	heat cramps and heat exhaustion are possible. Continuing activity could result in heat stroke.
over 52	Danger	heat cramps and heat exhaustion are likely; heat stroke is probable with continued activity.

The Heat Index Forecast is calculated by using relative humidity and maximum temperature and this is the condition that is felt on your body. **This is not the forecast of maximum temperature.** It is generated by the Department of Meteorology for the next day period and prepared by using global numerical weather prediction model data.

Effect of the heat index on human body is mentioned in the above table and it is prepared on the advice of the Ministry of Health and Indigenous Medical Services.

### **ACTION REQUIRED**

**Job sites**: Stay hydrated and takes breaks in the shade as often as possible.

**Indoors**: Check up on the elderly and the sick.

Vehicles: Never leave children unattended.

**Outdoors**: Limit strenuous outdoor activities, find shade and stay hydrated.

**Dress:** Wear lightweight and white or light-colored clothing.

#### Note:

In addition, please refer to advisories issued by the Disaster Preparedness & Response Division, Ministry of Health in this regard as well. For further clarifications please contact 011-7446491.