



No SF-2022-08-T

## Temperature Forecasts for August-October 2022

Issued on 1<sup>st</sup> August 2022 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

### 1. Probabilistic Temperature Forecast for August 2022

The probabilistic Temperature forecasts in Sri Lanka for August 2022 as given below.

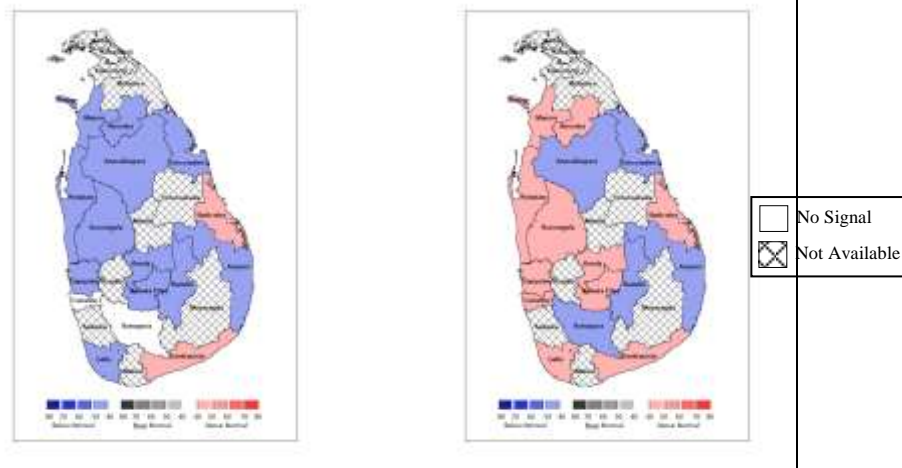


Figure 1:

Figure 2:

Figure 1 shows the Probabilistic forecast for Maximum Temperatures in Sri Lanka during August 2022. Accordingly, there is a chance of experiencing slightly below the normal Maximum(day) temperatures in Vavuniya, Anuradhapura, Mannar, Puttlum, Kurunegala, Gampaha, Galle, Kandy, Nuwara Eliya, Badulla, Ampara and Trincomalee districts and above the normal Maximum temperatures in Hambantota and Batticaloa districts for the month of August 2022.

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during August 2022. Accordingly, there is a chance of experiencing slightly above the normal Minimum Temperatures in Mannar, Vavuniya, Puttlum, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Kandy, Nuwara Eliya and Batticaloa districts and below the normal

Minimum temperatures in Ratnapura, Badulla, Ampara, Trincomalee and Anuradhapura districts for the month of August 2022.

### **Probabilistic Temperature Forecast for August to October 2022 (ASO)**

The probabilistic Temperature forecast for August- October 2022 season (ASO) for Sri Lanka is given below.

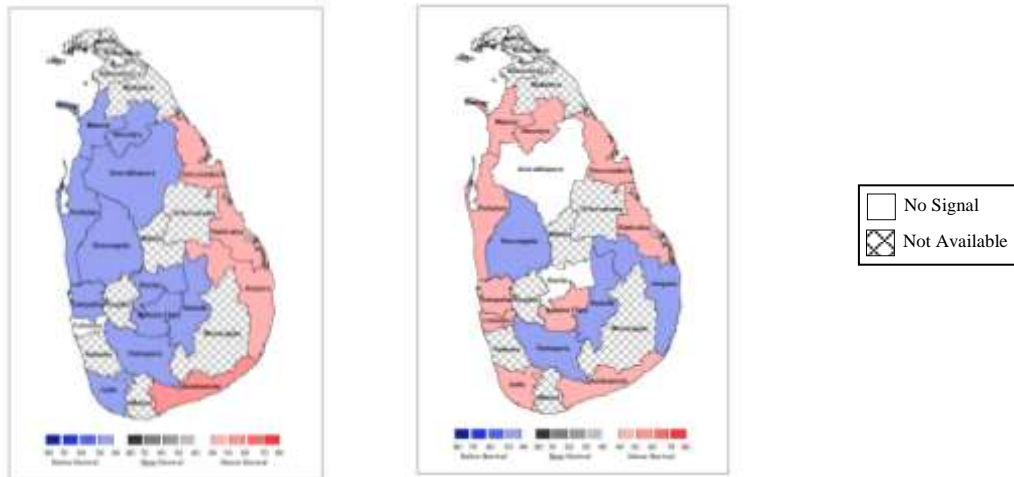


Figure 3:

Figure 4:

Fig 3 shows the probabilistic forecast for Maximum Temperatures during ASO season 2022.

There is a higher chance of experiencing slightly below the normal Maximum Temperatures in Anuradhapura, Mannar, Vavuniya, Puttalam, Kurunegala, Gampaha, Galle, Rathnapura, Kandy, Nuwara Eliya and Badulla districts and above the normal Maximum temperatures in Trincomalee, Batticaloa, Ampara and Hambantota districts (Fig 3) for the ASO season 2022.

Fig 4 provides the probabilistic forecast for Minimum Temperatures during ASO season 2022.

Accordingly, there is a higher chance of experiencing slightly above the normal Minimum Temperatures in Vavuniya, Trincomalee, Batticaloa, Hambantota, Nuwara Eliya, Galle, Mannar, Puttalam, Colombo and Gampaha districts and slightly below the normal Minimum Temperatures in Kurunegala, Badulla, Rathnapura and Ampara districts (Fig 4) during ASO season 2022.

**Note:** Temperature forecasts are not available for Kegalle, Matara, Matale, Mulative, Kilinochchi, Polonnaruwa, Monaragala, Jaffana, and Kalutara districts due to unavailability of long-term temperature observation data.