



No SF-2021-09-T

## Temperature Forecasts for September-November 2021

Issued on 30<sup>th</sup> August 2021 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

### 1. Probabilistic Temperature Forecast for September 2021

The probabilistic Temperature forecasts in Sri Lanka for September 2021 as given below.

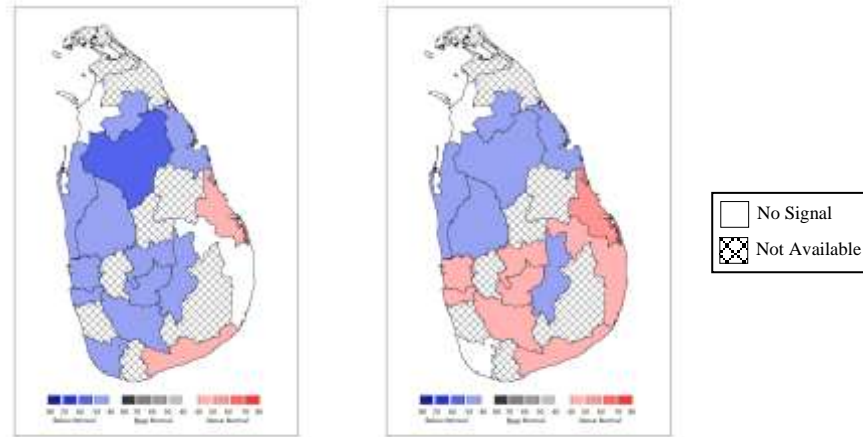


Figure 1:

Figure 2:

Figure 1 shows the Probabilistic forecast for Maximum Temperatures in Sri Lanka during September 2021. Accordingly, there is a chance of experiencing slightly below the normal Maximum (day) temperatures in Vavuniya, Anuradhapura, Puttalam, Kurunegala, Colombo, Gampaha, Galle, Rathnapura, Kandy, Nuwara Eliya, Badulla and Trincomalee Districts and above the normal Maximum (day) temperatures in Hambantota and Batticaloa districts for the month of September 2021.

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during September 2021. Accordingly, there is a chance of experiencing slightly above the normal Minimum Temperatures in Colombo, Gampaha, Hambantota, Rathnapura Kandy, Nuwara Eliya Ampara and Batticaloa Districts and below the normal Minimum (night) temperatures in

Vavuniya, Anuradhapura, Puttalam, Kurunegala, Badulla and Trincomalee Districts for the month of September 2021.

## 2. Probabilistic Temperature Forecast for September to November 2021 (SON)

The probabilistic Temperature forecast for September, October and November season (SON) 2021 for Sri Lanka as given below.

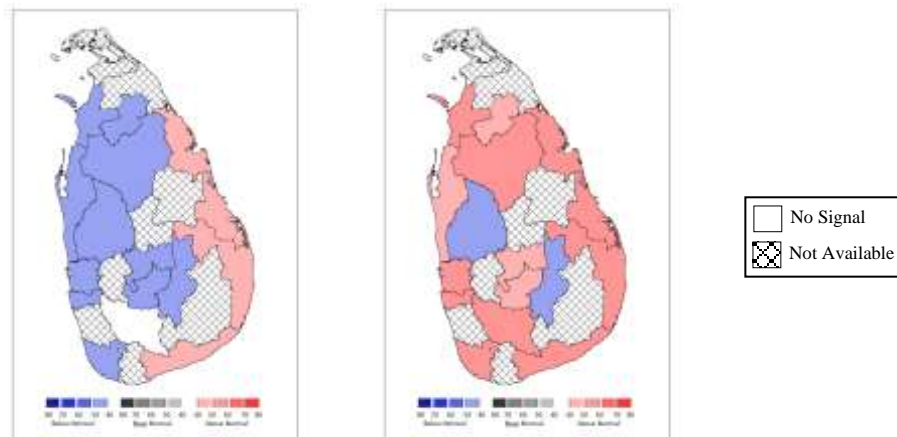


Figure 3:

Figure 4:

Fig 3 shows the probabilistic forecast for Maximum Temperatures during ASO season 2021.

There is a higher chance of experiencing slightly below the normal Maximum Temperatures in Vavunia, Mannar, Anuradhapura, Kurunegala, Puttlum, Gampaha, Colombo, Galle, Kandy, Nuwara Eliya and Badulla districts and slightly above the normal Maximum Temperatures in Batticaloa, Ampara Trincomalee, and Hambantota Districts (Fig 3) for the SON season 2021.

Fig 4 provides the probabilistic forecast for Minimum Temperatures during ASO season 2021.

Accordingly, there is a higher chance of experiencing slightly above the normal Minimum Temperatures in Mannar, Vavunia, Anuradhapura, Puttalam, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Ampara, Batticaloa and Trincomalee districts and slightly below the normal Minimum Temperatures in Kurunegala and Badulla districts (Fig 4) during SON season 2021

**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.**