



No SF-2021-10-T

Temperature Forecasts for October-December 2021

Issued on 3rd October 2021 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

1. Probabilistic Temperature Forecast for October 2021

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

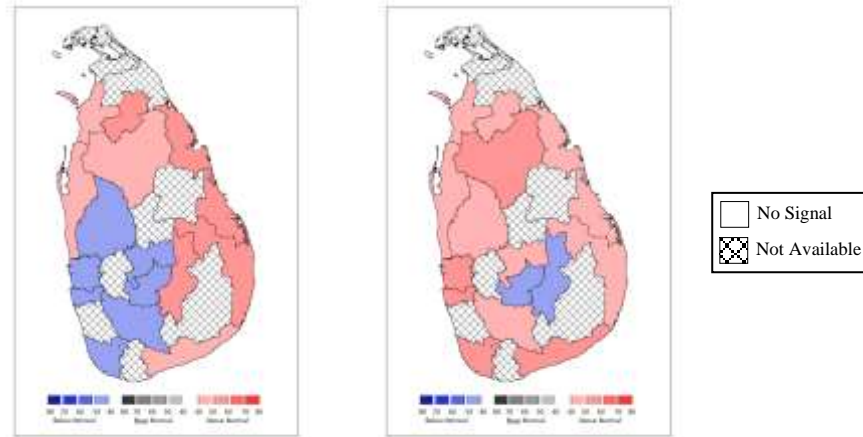


Figure 1:

Figure 2:

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

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during October 2021. Accordingly, there is a chance of experiencing slightly above the normal Minimum Temperatures in Vavuniya, Mannar, Anuradhapura, Puttlum, Kurunegala, Colombo,

Gampaha, Galle, Hambantota, Rathnapura, Kandy, Ampara, Batticaloa and Trincomalee Districts and below the normal Minimum temperatures in Nuwara Eliya and Badulla Districts for the month of October 2021.

2. Probabilistic Temperature Forecast for October to December 2021 (OND)

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

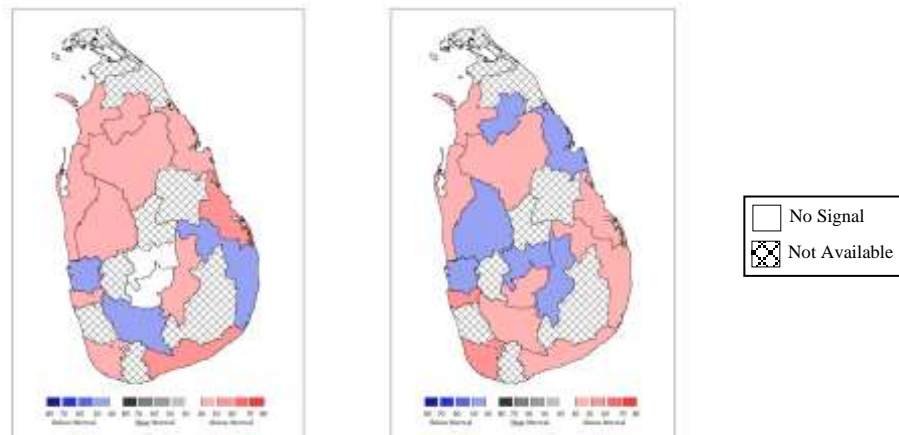


Figure 3:

Figure 4:

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

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

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

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