



No SF-2024-05-T

Temperature Forecasts for May-July 2024

Issued on 06th May 2024 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

Probabilistic Temperature Forecast for May 2024

The probabilistic Temperature forecasts in Sri Lanka for May 2024 as given below.

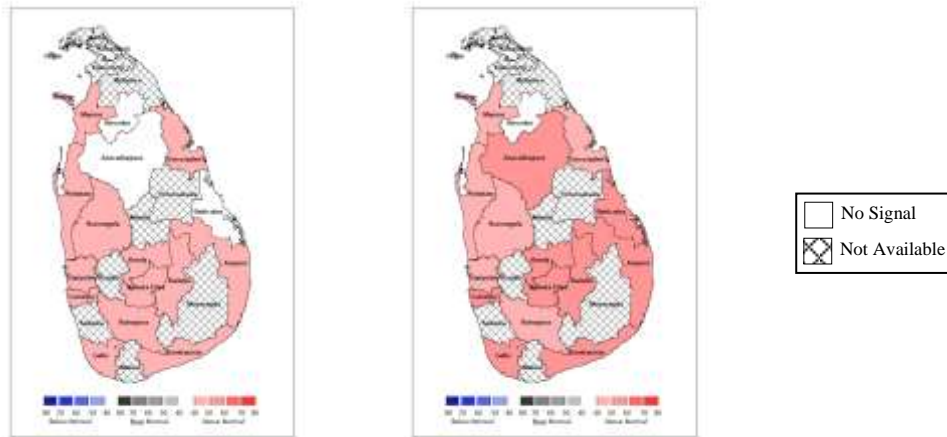


Figure 1:

Figure 2:

Figure 1 shows the Probabilistic forecast for Maximum Temperatures in Sri Lanka during May 2024. Accordingly, there is a chance of experiencing slightly above the normal Maximum(day) temperatures in Mannar, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Badulla, Ampara and Trincomalee districts for the month of May 2024.

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during May 2024. Accordingly, there is a chance of experiencing slightly above the normal Minimum Temperatures Mannar, Anuradapura, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Badulla, Ampara, Batticaloa and Trincomalee districts for the month of May 2024.

Probabilistic Temperature Forecast for May to July 2024 (MJJ 2024)

The probabilistic Temperature forecast for May, June and July 2024 season (MJJ 2024) for Sri Lanka is given below

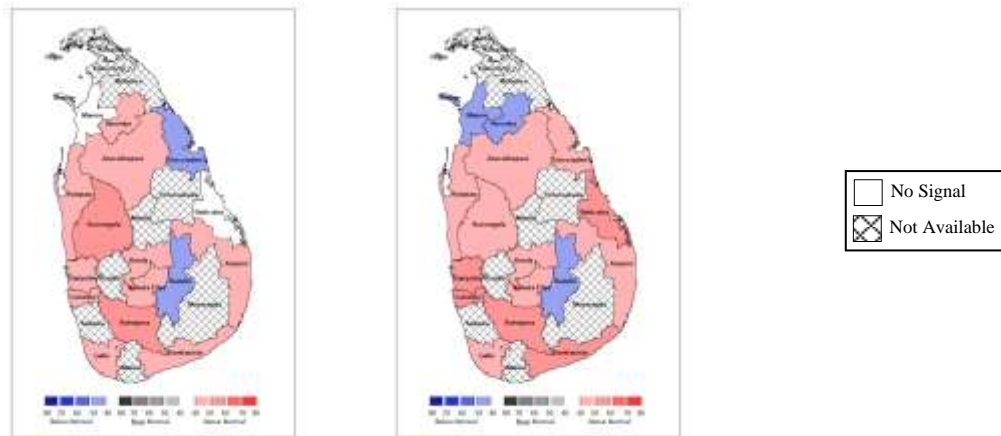


Figure 03:

Figure 04:

Fig. 03 shows the probabilistic forecast for Maximum Temperatures during MJJ season 2024.

There is a higher chance of experiencing slightly above the normal Maximum Temperatures in Vavuniya, Anuradapura, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya and Ampara districts and below the normal maximum temperatures in Trincomalee and Badulla districts (Fig 03) for MJJ season 2024.

Fig 04 provides the probabilistic forecast for Minimum Temperatures during MJJ season 2024.

Accordingly, there is a higher chance of experiencing slightly above the normal Minimum Temperatures in Anuradapura, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Ampara, Batticaloa and Trincomalee districts and slightly below the normal Minimum Temperatures in Mannar, Vavuniya and Badulla districts (Fig 04) during MJJ season 2024.

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.