



No SF-2024-06-T

Temperature Forecasts for June-August 2024

Issued on 04th June 2024 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

Probabilistic Temperature Forecast for June 2024

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

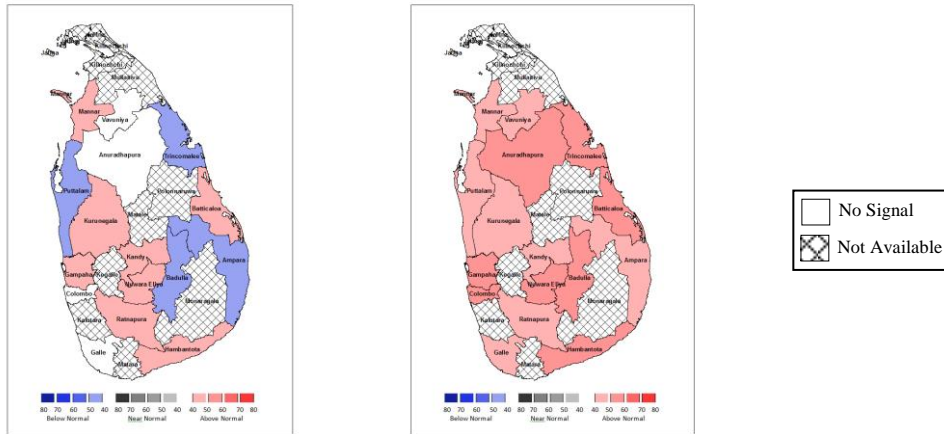


Figure 1:

Figure 2:

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

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

Probabilistic Temperature Forecast for June to August 2024 (JJA 2024)

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

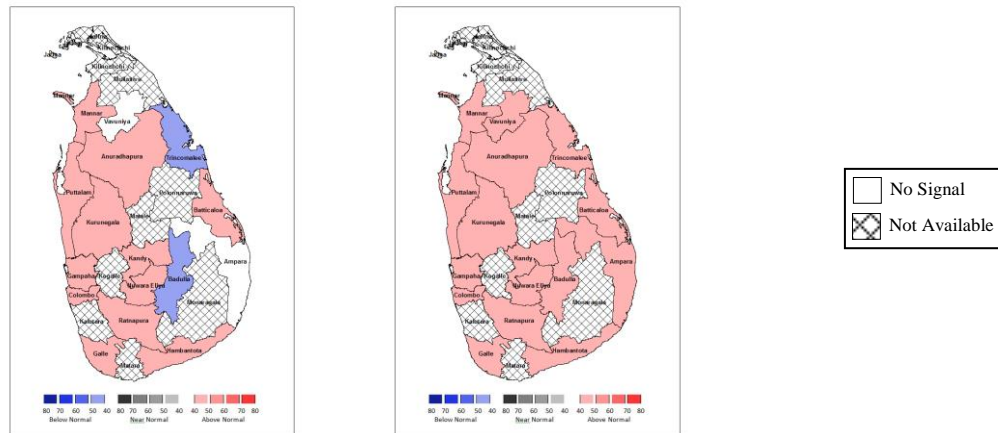


Figure 03:

Figure 04:

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

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

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

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