
No SF-2025-01-T

Temperature Forecasts for January - March 2025

Issued on 03rd January 2025 by Seasonal Forecasting Division of the Department of Meteorology, Sri Lanka.

Probabilistic Temperature Forecast for January 2025

The probabilistic Temperature forecasts in Sri Lanka for January 2025 as given below.

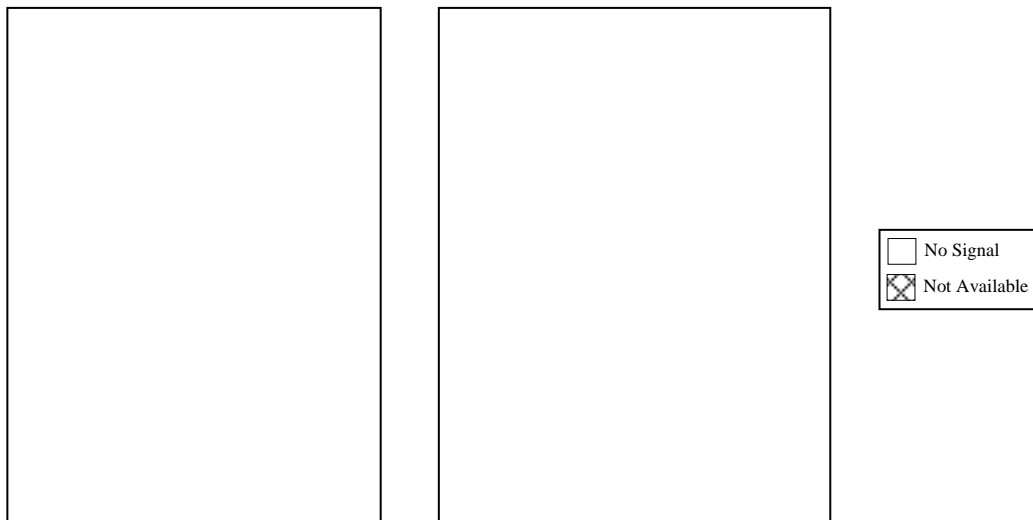


Figure 1:

Figure 2:

Figure 1 shows the Probabilistic forecast for Maximum (Day) Temperatures in Sri Lanka during January 2025. Accordingly, there is a chance of experiencing slightly above the normal Maximum(day) temperatures in Vavuniya, Trincomalee, Kurunegala, Galle, Hambantota, Kandy, Nuwara Eliya, Ampara, and Batticaloa districts and slightly below the normal Maximum(day) temperatures in Mannar, Anuradhapura, Puttalam, Colombo, Gampaha and Badulla districts for the month of January 2025.

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during January 2025. Accordingly, there is a chance of experiencing slightly above the normal

Minimum Temperatures in Mannar, Vavuniya, Anuradhapura, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Badulla, Ampara and Trincomalee districts and slightly below the normal Minimum Temperatures in Batticaloa districts for the month of January 2025.

Probabilistic Temperature Forecast for January 2025 to February 2025 (DJF 2025/25)

The probabilistic Temperature forecast for January 2025, January and February 2025 season (DJF 2025/25) for Sri Lanka is given below.

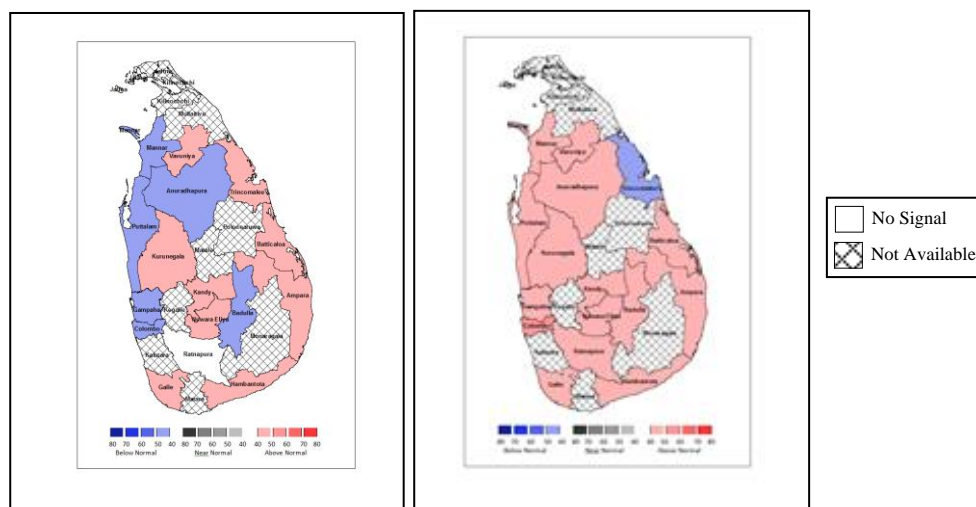


Figure 03:

Figure 04:

Figure 03: shows the probabilistic forecast for Maximum Temperatures during JFM season 2025. There is a higher chance of experiencing slightly below the normal Maximum Temperatures in Mannar, Vavuniya, Anuradhapura, Puttalam, Kurunegala, Gampaha, Colombo, Rathnapura, Kandy, Nuwara Eliya and Badulla districts and slightly above the normal Maximum Temperatures in Trincomalee, Ampara, Batticaloa and Hambantota districts (Fig 03) for the JFM season 2025.

Figure 04: provides the probabilistic forecast for Minimum Temperatures during JFM season 2025. Accordingly, there is a higher chance of experiencing slightly above the normal Minimum Temperatures in Mannar, Vavuniya, Anuradapura, Puttalam, Kurunegala, Gampaha, Colombo, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Ampara and Batticaloa districts and slightly below the normal Minimum Temperatures in Trincomalee district (Fig 04) during JFM season 2025.

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.