



No SF-2022-06-T

Temperature Forecasts for June-August 2022

Issued on 4th June 2022 by Seasonal forecasting Division of the Department of Meteorology, Sri Lanka.

1. Probabilistic Temperature Forecast for June 2022

The probabilistic Temperature forecasts in Sri Lanka for June 2022 as given below.

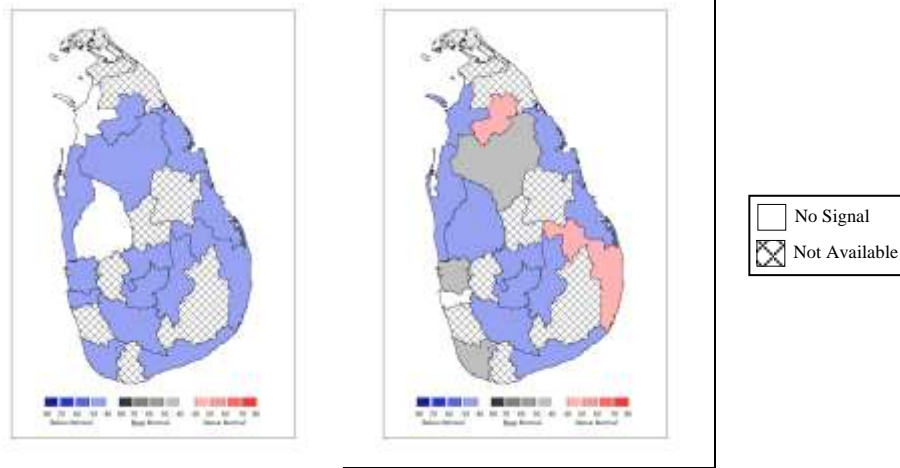


Figure 1:

Figure 2:

Figure 1 shows the Probabilistic forecast for Maximum Temperatures in Sri Lanka during June 2022. Accordingly, there is a chance of experiencing slightly below the normal Maximum(day) temperatures in Vavuniya, Anuradhapura, Puttlum, Colombo, Gampaha, Galle, Hambantota, Rathnapura, Kandy, Nuwara Eliya, Ampara, Batticaloa, Trincomalee and Badulla districts for the month of June 2022.

Figure 2 shows the Probabilistic forecasts for Minimum (night) temperature forecast for Sri Lanka during June 2022. Accordingly, there is a chance of experiencing slightly below the normal Minimum Temperatures in Mannar, Puttlum, Kurunegala, Hambantota, Ratnapura, Kandy, Nuwara Eliya, Badulla, Batticaloa and Trincomalee districts, about the normal

Minimum temperatures in Anuradhapura, Gampaha and Galle districts and above the normal Minimum temperatures in Vavuniya and Ampara districts for the month of June 2022.

Probabilistic Temperature Forecast for June to August 2022 (JJA)

The probabilistic Temperature forecast for June-August 2022 season (JJA) for Sri Lanka is given below.

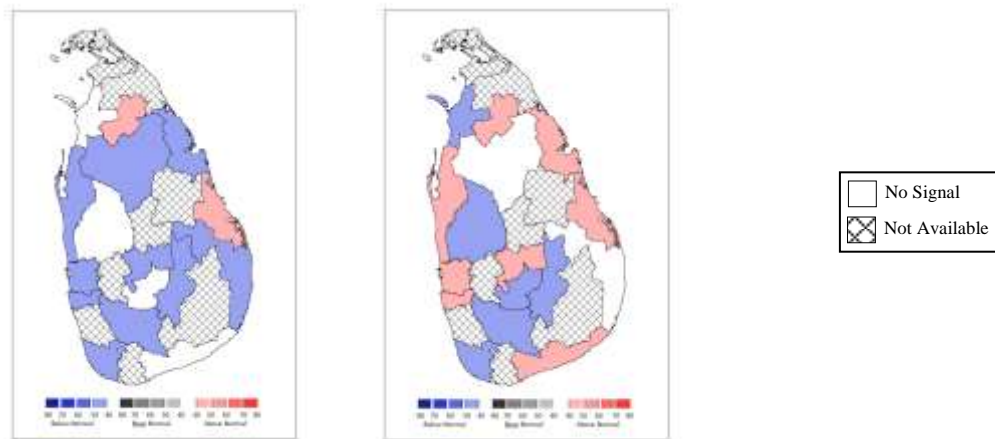


Figure 3:

Figure 4:

Fig 3 shows the probabilistic forecast for Maximum Temperatures during JJA season 2022.

There is a higher chance of experiencing slightly below the normal Maximum Temperatures in Anuradhapura, Puttalam, Gampaha, Colombo, Galle, Rathnapura, Kandy, Badulla, Ampara and Trincomalee districts and above the normal Maximum temperatures in Batticaloa and Vavuniya districts (Fig 3) for the JJA season 2022.

Fig 4 provides the probabilistic forecast for Minimum Temperatures during JJA season 2022.

Accordingly, there is a higher chance of experiencing slightly above the normal Minimum Temperatures in Vavuniya, Trincomalee, Batticaloa, Hambantota, Kandy, Puttalam, Colombo and Gampaha districts and slightly below the normal Minimum Temperatures in Mannar, Kurunegala, Nuwara Eliya, Badulla, Rathnapura and Galle districts (Fig 4) during JJA season 2022.

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.