# Climate Outlook Overview for September to November season 2019

## Rainfall

- Slightly above normal rainfall over most parts of the country is likely during September to November season especially in month of October and November (Fig 1).
- District wise climatological normal rainfall for September to November season is given in the column 2 of the table 1.
- Chance (probability) of receiving below/about/above average is given in the columns 3, 4, and 5 respectively in the table 1. However, the predictability is limited due to strong day to day synoptic scale systems.

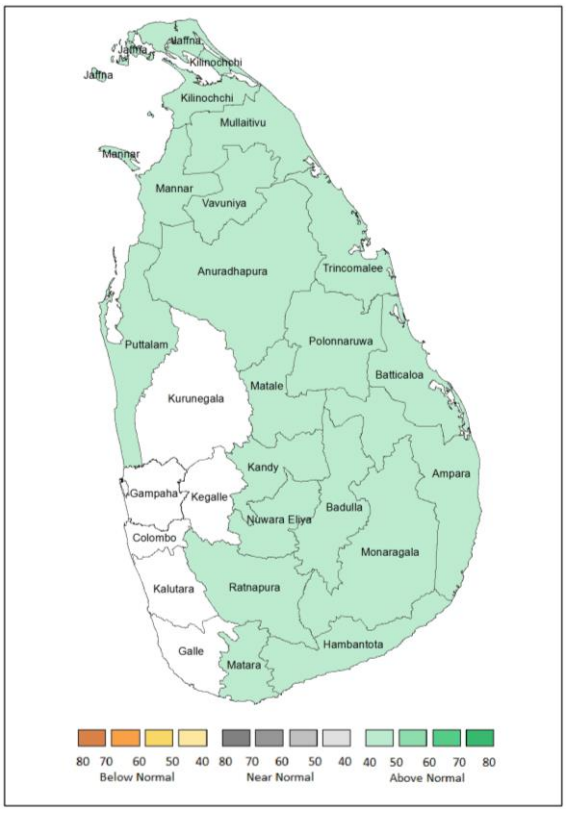


Fig 1. Probabilistic rainfall forecast for September–November 2019

Footnote 1. White color in Probabilistic rainfall/temperature forecast maps indicate that there is no signal over those districts. It indicates equal chances of receiving below normal, near normal and above normal rainfall/temperature for those districts.

Table 1 : Probabilistic Rainfall Forecast for SON season 2019

| **District** | **Average rainfall (mm) –SON** | | **Probability%** | |
|---|---|---|---|---|
| | | Below | Normal | Above |
| Colombo | 1022.3 | 35 | 30 | 35 |
| Kalutara | 1254.9 | 35 | 30 | 35 |
| Galle | 1140.4 | 35 | 30 | 35 |
| Matara | 939.6 | 20 | 25 | 55 |
| Hambantota | 469.3 | 20 | 25 | 55 |
| Ampara | 521.5 | 20 | 25 | 55 |
| Batticaloa | 571.9 | 20 | 30 | 50 |
| Trincomalee | 621.1 | 25 | 30 | 45 |
| Mullaithivu | 596.6 | 20 | 30 | 50 |
| Jaffna | 615.2 | 25 | 30 | 45 |
| Killinochchi | 601.5 | 20 | 30 | 50 |
| Mannar | 474.3 | 20 | 30 | 50 |
| Puttalam | 531.9 | 25 | 30 | 45 |
| Gampaha | 907.8 | 35 | 30 | 35 |
| Kegalle | 1215.6 | 35 | 30 | 35 |
| Ratnapura | 1025.8 | 20 | 25 | 55 |
| Monaragala | 610.7 | 20 | 25 | 55 |
| Badulla | 716.5 | 20 | 30 | 50 |
| Pollonnaruwa | 610.9 | 20 | 30 | 50 |
| Vavuniya | 598.1 | 25 | 30 | 45 |
| Anuradapura | 549.5 | 20 | 30 | 50 |
| Kurunegala | 675.2 | 30 | 30 | 40 |
| Matale | 663.8 | 25 | 30 | 45 |
| Kandy | 841.8 | 25 | 25 | 50 |
| Nuwaraeliya | 872.3 | 25 | 25 | 50 |

# Temperature

- September to November day time temperatures are likely to be slightly warmer than average condition particularly in Anuradhapura, Trincomalee and Baticaloa districts (Fig 2).
- Nights are likely to be slightly warmer than average for most parts of Southern half of Sri Lanka. (Fig 3).

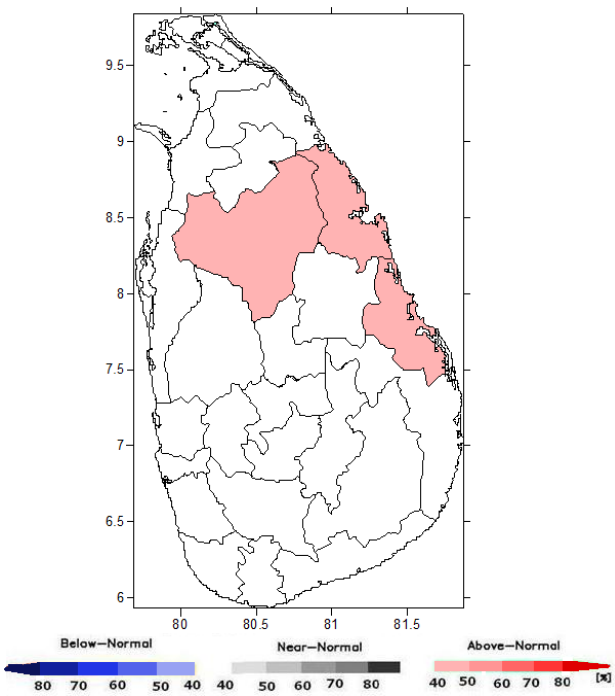


Fig 2: Probabilistic forecast for Maximum Temperatures for SON season 2019

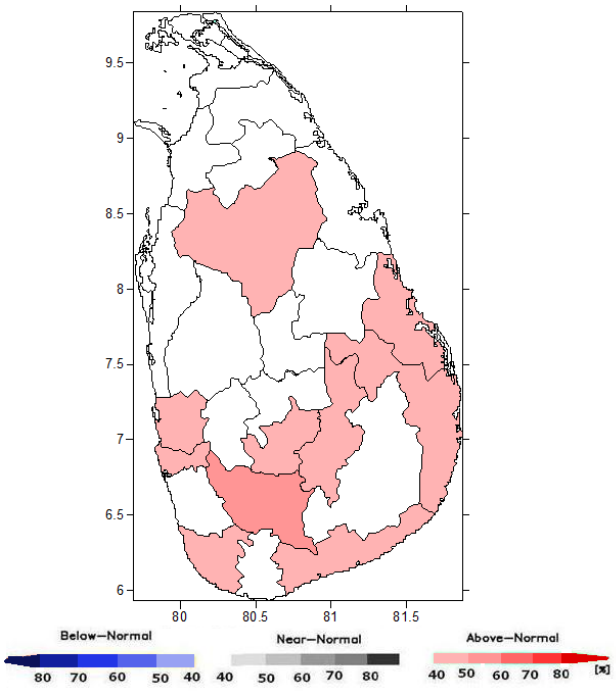


Fig 3: Probabilistic forecast for Minimum Temperatures for SON season2019