

Climate Outlook Overview for August to October season

Rainfall

- Slightly above normal rainfall over South Eastern parts and near normal rainfall over Western coastal region is likely during August to October season 2019 (Fig 1).
- Enhance of rainfall is likely during October 2019 over most parts of the country.
- District wise climatological normal rainfall for August to October 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.

Temperature

- August to October day time temperatures are likely to be slightly warmer than average condition (Fig 2).
- Nights are likely to be slightly warmer than average for many parts of Sri Lanka. (Fig 3).

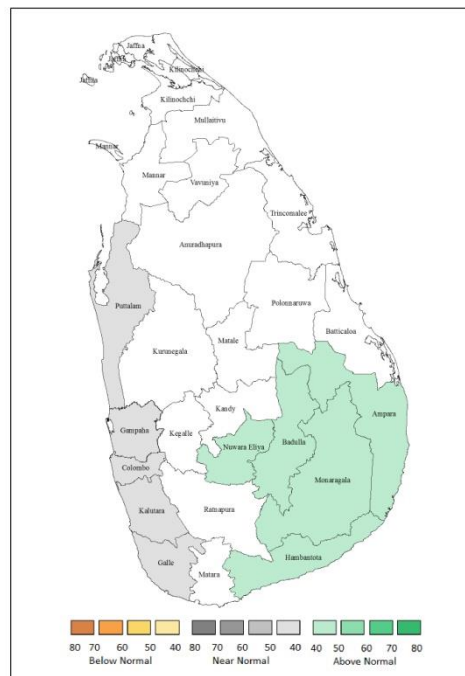


Fig 1. Probabilistic rainfall forecast for August–October 2019

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

or above normal rainfall/temperature for those districts.

Table 1 :Probabilistic Rainfall Forecast for ASO season 2019

District	Average rainfall (mm) –ASO	Probability%		
		Below	Normal	Above
Colombo	844.0	25	50	25
Kalutara	1099.6	25	55	20
Galle	1001.3	20	50	25
Matara	778.5	30	30	40
Hambantota	295.9	25	25	50
Ampara	306.8	25	30	45
Batticaloa	329.3	30	30	40
Trincomalee	398.7	35	30	35
Mullaithivu	332.2	40	30	30
Jaffna	323.7	40	30	30
Killinochchi	297.7	35	30	35
Mannar	250.7	40	30	30
Puttalam	321.8	30	45	25
Gampaha	723.9	25	50	25
Kegalle	1084.4	25	50	25
Ratnapura	852.0	35	25	40
Monaragala	371.0	25	30	45
Badulla	465.4	25	25	50
Pollonnaruwa	372.0	30	30	40
Vavuniya	382.3	40	30	30
Anuradapura	349.6	35	30	35
Kurunegala	463.3	30	40	30
Matale	413.9	30	30	40
Kandy	653.2	30	30	40
Nuwaraeliya	800.9	25	25	50

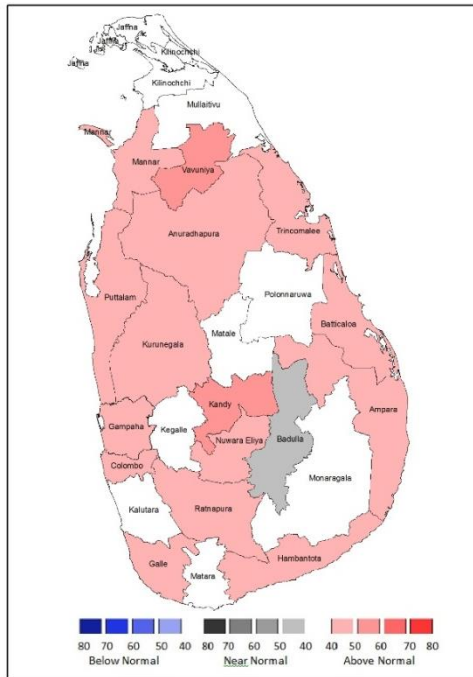


Fig 2: Probabilistic forecast for Maximum Temperatures for ASO season 2019

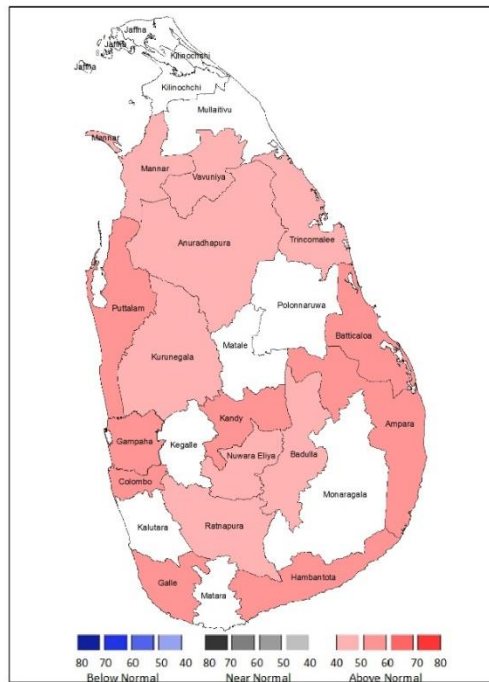


Fig 3: Probabilistic forecast for Minimum Temperatures for ASO season 2019