



भारत सरकार
Government of India
पृथ्वी विज्ञान मंत्रालय (एम. ओ. ई. एस.)
Ministry of Earth Sciences (MoES)
भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
Long Range Forecast for the Rainfall during Second Half (August –September)
of the Southwest Monsoon-2018

Forecast for the Rainfall during the Second Half of the Southwest Monsoon Rainfall

- (a) The rainfall during August 2018 is likely to be $96 \pm 9\%$ of LPA and expected to be higher than predicted in June.
- (b) Quantitatively, the rainfall for the country as a whole during the second half of the season (August and September) is likely to be 95% of LPA with a model error of $\pm 8\%$.
- (c) The tercile probability forecasts for the rainfall over the country as a whole during the 2018 second half of the monsoon season are given in the table below.

Category	Rainfall Range (% of LPA)	Forecast Probabil (%)
Below Normal	<94	47
Normal	94 -106	41
Above Normal	>106	12

- (d) Mid-season rainfall scenario realised over the country till the end of July 2018 suggests that distribution of rainfall is very good over all parts of the country except Bihar, Jharkhand and NE States. Such a scenario of favourable distribution of rainfall is expected to continue during rest of monsoon season of 2018 so as to remain favourable for agricultural operations.