

Government of India Ministry of Earth Sciences India Meteorological Department Meteorological Centre Thiruvananthapuram–695 033

# **District Rainfall Forecast For Kerala and Lakshadweep**

### 09 October 2018

District		09-Oct Today	10-Oct Wed	11-C Th		12-Oct Fri	t	13-Oct Sat	]
	Spatial Distribution:	Today	i i i i i i i i i i i i i i i i i i i					out	
Thiruvananthap uram	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light moder rainf	rate	Light to moderat rainfal	te	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	1
	Spatial Distribution:								]
Kollam	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light moder rainf	rate	Light to moderat rainfal	te	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	1
	Spatial Distribution:	Most Places							
Pathanamthitta	Intensity:	Heavy rainfall at isolated places	Light to moderate rainfall	Light moder rainf	rate	Light to moderat rainfal	te	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	Most Likely		ely	Most Likely	1
	Spatial Distribution:						-		
Alappuzha	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light moder rainf	rate	Light to moderat rainfal	te	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	]
Distribution o		Intensity of I		Probability	of Occ	urence (%)	Wa	arning Colour	C
Category Most Places	% of stations 76 - 100%	Type / Very Light	Amount (mm) 0.1 to 2.4	Unlikely		< 25	V	Varning (Take A	Acti
Many Places	51-75%	Light	2.5 - 15.5	Likely	2	25 - 50		Alert (Be Prepa	are
A Few Places	26-50%	Moderate Heavy	15.6 - 64.4 64.5 - 115.5					Watch (Be Upda	
Isolated places	1-25%	-	115.6 - 204.4	Very Likely		50 - 75			
Dry	0	Extremely Heavy	≥ 204.5	Most Likely		> 75	No	o Warning (No A	Act



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	Spatial Distribution:	Most Places			*				
Kottayam	Intensity:	Heavy rainfall at isolated places	Light to moderate rainfall	Light moder rainfa	ate	Light to moderat rainfal	e	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	1
	Spatial Distribution:								
Ernakulam	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light moder rainfa	ate	moderate modera		Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	1
	Spatial Distribution:	Most Places							
ldukki	Intensity:	Heavy rainfall at isolated places	Light to moderate rainfall	Light moder rainfa	ate	Light to moderat rainfal	e	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	kely Most Lik		Most Likely	
	Spatial Distribution:								
Thrissur	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light moder rainfa	ate	Light to moderat rainfal	e	Light to moderate rainfall	
	Probability:	Most Likely	Most Likely	Most L	ikely	Most Lik	ely	Most Likely	]
Distribution		Intensity of F		Probability of	of Occ	urence (%)	Wa	arning Colour	C
Category Most Places	% of stations 76 - 100%	Very Light	Amount (mm) 0.1 to 2.4	Unlikely		< 25	V	Varning (Take A	Act
Many Places	51-75%	Light	2.5 - 15.5	Likely	5	25 - 50		Alert (Be Prepa	are
A Few Places	26-50%	Moderate Heavy	15.6 - 64.4 64.5 - 115.5						
Isolated places	1-25%		115.6 - 204.4	Very Likely		50 - 75		Watch (Be Upd	
Dry	0	Extremely Heavy	≥ 204.5	Most Likely		> 75	No	o Warning (No /	Ac



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District		09-Oct	10-Oct	11-Oct	12-Oct	
	Constitut	Today	Wed	Thu	Fri	Sat
	Spatial Distribution					
Palakkad	Distribution:	Light to moderate rainfall	Light to moderate rainfall	Light to moderate rainfall	Light to moderat rainfall	e moderate
	Probability:	Most Likely	Most Likely	Most Likel	y Most Like	ely Most Likely
	Spatial Distribution:	Most Places				
Malappuram	Intensity:	Heavy rainfall at isolated places	Light to moderate rainfall	Light to moderate rainfall	Light to moderat rainfall	e moderate
	Probability:	Most Likely	Most Likely	Most Likel	y Most Like	ely Most Likely
	Spatial Distribution:					
Kozhikode	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light to moderate rainfall	Light to moderat rainfall	e moderate
	Probability:	Most Likely	Most Likely	Most Likel	y Most Like	ely Most Likely
	Spatial Distribution:	Most Places				
Wayanad	Intensity:	Heavy rainfall at isolated places	Light to moderate rainfall	Light to moderate rainfall	Light to moderat rainfall	e moderate
	Probability:	Most Likely	Most Likely	Most Likel	y Most Like	ely Most Likely
Distribution of	of Rainfall	Intensity of F	P	robability of O	ccurence (%)	Warning Colour C
Category	% of stations	Type / Very Light	Amount (mm)	Unlikely	< 25	Warning (Take Act
		very cryine	0.1 to 2.4	onincery	×25	
Most Places	76 - 100%	Light	2.5 - 15.5			Alast (D. Duri
Most Places Many Places	51-75%	Moderate	15.6 - 64.4	Likely	25 - 50	Alert (Be Prepare
Most Places		Moderate Heavy	15.6 - 64.4	Likely /ery Likely	25 - 50 50 - 75	Alert (Be Prepare Watch (Be Updat



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### 09 October 2018

		09-Oct	10-Oct	11-Oc	t 12-0	ct	13-Oct
District		Today	Wed	Thu	Fri		Sat
	Spatial Distribution:						
Kannur	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light to modera rainfal	te modera	ate	Light to moderate rainfall
	Probability:	Most Likely	Most Likely	Most Lik	ely Most Li	kely	Most Likely
	Spatial Distribution:						
Kasaragode	Intensity:	Light to moderate rainfall	Light to moderate rainfall			:o ate all	Light to moderate rainfall
	Probability:	Most Likely	Most Likely	Most Lik	ely Most Li	kely	Most Likely
	Spatial Distribution:						
Lakshadweep	Intensity:	Light to moderate rainfall	Light to moderate rainfall	Light to modera rainfal	te modera	ate	Light to moderate rainfall
	Probability:	Most Likely	Most Likely	Most Lik	ely Most Li	kely	Most Likely
Distribution o	f Rainfall	Intensity of F	Rainfall	robability of	Occurence (%)	W	arning Colour
	% of stations	Type / Very Light	Amount (mm)	Unlikely	< 25		Varning (Take A
Most Places Many Places	76 - 100% 51-75%	Light	2.5 - 15.5			┤┣┻	Alert (Be Prepa
A Few Places	26-50%	Moderate	15.6 - 64.4	Likely	25 - 50		
Isolated places	1-25%	Heavy Very Heavy	64.5 - 115.5 115.6 - 204.4	ery Likely	50 - 75		Watch (Be Upd
Dry	0	Extremely Heavy		ost Likely	> 75	N	o Warning (No /