

भारत सरकार

भारत मौसम विज्ञान विभाग

मौसम विज्ञान केंद्र, अनिसाबाद, पटना

बिहार, पिन कोड: 800002

दूरभाष/Telephone:2252356 /2251867/2222071 फैक्स/Fax: 0612-2252356/2222071

ई-मेल (e-mail) : [patnamc@gmail.com](mailto:patnamc@gmail.com),[aviationmcpatna@gmail.com](mailto:aviationmcpatna@gmail.com)



GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT

METEOROLOGICAL CENTRE, ANISHABAD,

PATNA, BIHAR PIN CODE:-800002

**Weather Summary (PAST 24 HRS):-** Light rainfall occurred at one or two places over Bihar. Highest maximum temperature 36.6<sup>0</sup>C was recorded at Bhagalpur.

**Chief amount of rainfall (in cm): -NIL**

**DATE:-18-08-2018**

**TIME OF ISSUE:-1400 HRS IST**

**Precipitation Forecast For Districts of BIHAR**

ZONE	District		18-Aug Sat	19-Aug Sun	20-Aug Mon	21-Aug Tue	22-Aug Wed	Outlook For Next Two Days
	West Champaran	<i>Spatial Distrib ution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensit y :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probab ility :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	East Champaran	<i>Spatial Distrib ution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensit y :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probab ility :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Gopalganj	<i>Spatial Distrib ution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensit y :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or	LIGHT TO MODERATE at One or	LIGHT TO MODERATE at One or	
					Two Places	Two Places	Two Places	

		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Siwan	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Saran	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Sitamarhi	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Madhubani	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Muzaffarpur	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	

Darbhanga	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Vaishali	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Sheohar	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Samastipur	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Supaul	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	

Araria	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Kishanganj	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Purnea	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Saharsa	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Madhepura	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	

Buxar	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Bhojpur	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Rohtas	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Bhabhua	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
	<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
Aurangabad	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
	<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	

		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Jahanabad	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Arwal	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Patna	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Gaya	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Nalanda	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	

		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Nawada	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Begusarai	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LC
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Sheikhpura	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LC
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Lakhisarai	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LC
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Katihar	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT at One or Two	LIGHT at One or	LIGHT TO MODERATE	LIGHT TO MODERATE	LIGHT TO MODERATE	LC

			Places	Two Places	at One or Two Places	at One or Two Places	at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Bhagalpur	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Banka	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Munger	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Khagaria	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	LC
		<i>Intensity :</i>	LIGHT at One or Two Places	LIGHT at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	LIGHT TO MODERATE at One or Two Places	
		<i>Probability :</i>	Likely	Likely	Very Likely	Very Likely	Very Likely	
	Jamui	<i>Spatial Distribution :</i>	Few places	Few places	Many Places	Many Places	Many Places	
		<i>Intensity :</i>	LIGHT	LIGHT	LIGHT TO	LIGHT TO	LIGHT TO	LC



	<i>y:</i>	at One or Two Places	at One or Two Places	MODERATE at One or Two Places	MODERATE at One or Two Places	MODERATE at One or Two Places
	<i>Probability:</i>	Likely	Likely	Very Likely	Very Likely	Very Likely

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GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT  
METEOROLOGICAL CENTRE, ANISHABAD,  
PATNA, BIHAR PIN CODE-800002

**DISTRICT WEATHER WARNING FOR BIHAR**

**DATE:-18-08-2018**

**TIME OF ISSUE:-1400 HRS IST**

Climate Zone	Name Of the District	Weather Warning for Five Days				
		Day1	Day2	Day3	Day4	Day5
		18-Aug	19-Aug	20-Aug	21-Aug	22-Aug
NORTH WEST BIHAR	West Champaran	NIL	NIL	NIL	NIL	NIL
	East Champaran	NIL	NIL	NIL	NIL	NIL
	Gopalganj	NIL	NIL	NIL	NIL	NIL
	Siwan	NIL	NIL	NIL	NIL	NIL
	Saran	NIL	NIL	NIL	NIL	NIL
NORTH CENTRAL BIHAR	Sitamarhi	NIL	NIL	NIL	NIL	NIL
	Madhubani	NIL	NIL	NIL	NIL	NIL
	Muzaffarpur	NIL	NIL	NIL	NIL	NIL
	Darbhanga	NIL	NIL	NIL	NIL	NIL
	Vaishali	NIL	NIL	NIL	NIL	NIL
	Shivhar	NIL	NIL	NIL	NIL	NIL
	Samastipur	NIL	NIL	NIL	NIL	NIL
NORTH EAST BIHAR	Supaul	NIL	NIL	NIL	NIL	NIL
	Araria	NIL	NIL	NIL	NIL	NIL
	Kishanganj	NIL	NIL	NIL	NIL	NIL
	Purnea	NIL	NIL	NIL	NIL	NIL
	Saharsa	NIL	NIL	NIL	NIL	NIL
	Madhepura	NIL	NIL	NIL	NIL	NIL
SOUTH WEST BIHAR	Buxar	NIL	NIL	NIL	NIL	NIL
	Bhojpur	NIL	NIL	NIL	NIL	NIL
	Rohtas	NIL	NIL	NIL	NIL	NIL
	Bhabhua	NIL	NIL	NIL	NIL	NIL
	Aurangabad	NIL	NIL	NIL	NIL	NIL

	Jahanabad	NIL	NIL	NIL	NIL	NIL
	Arwal	NIL	NIL	NIL	NIL	NIL
SOUTH CENTRAL BIHAR	Patna	NIL	NIL	NIL	NIL	NIL
	Gaya	NIL	NIL	NIL	NIL	NIL
	Nalanda	NIL	NIL	NIL	NIL	NIL
	Sheikhpura	NIL	NIL	NIL	NIL	NIL
	Begusarai	NIL	NIL	NIL	NIL	NIL
	Lakhisarai	NIL	NIL	NIL	NIL	NIL
	Nawada	NIL	NIL	NIL	NIL	NIL
SOUTH EAST BIHAR	Katihar	NIL	NIL	NIL	NIL	NIL
	Bhagalpur	NIL	NIL	NIL	NIL	NIL
	Banka	NIL	NIL	NIL	NIL	NIL
	Munger	NIL	NIL	NIL	NIL	NIL
	Khagaria	NIL	NIL	NIL	NIL	NIL
	Jamui	NIL	NIL	NIL	NIL	NIL

**SPATIAL DISTRIBUTION ( % OF STATIONS REPORTING)**

% Stations	Category	% Stations	Category
76-100	WIDE SPREAD ( WS/ MOST PLACES)	26-50	SCATTERED ( SCT/ A FEW PLACES)
51-75	FAIRLY WIDE SPREAD ( FWS/ MANY PLACES)	LESS THAN 25	ISOLATED ( ISOL)
	DRY ( NO STATION REPORTED RAINFALL)		

**WARNING**

WARNING (TAKEN ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

**INTENSITY OF RAINFALL:**

**PROBABILISTIC FORECAST**

TERMS	Probability of Occurrence (%)
Likely	26-50
Very Likely	51-75
Most Likely	GRATER THAN 75 %

TERMINOLOGY	RAINFALL RANGE IN mm	RAINFALL RANGE IN cm
VERY LIGHT RAINFALL	TRACE-2.4	
LIGHT RAINFALL	2.5-15.5	UPTO 1
MODERATE RAINFALL	15.6-64.4	02-06
HEAVY RAINFALL	64.5-115.5	07-11
VERY HEAVY RAINFALL	115.6-204.4	12-20
EXTREMELY HEAVY RAINFALL	GREATER THAN OR EQUAL TO 204.5	21 CM OR MORE
EXCEPTIONALLY HEAVY RAINFALL	WHEN THE AMOUNT IS A VALUE NEAR ABOUT THE HIGHEST RECORDED RAINFALL AT OR NEAR THE STATION FOR THE MONTH OR SEASON. HOWEVER, THIS TERM WILL BE USED ONLY WHEN THE ACTUAL RAINFALL AMOUNT EXCEEDS 12 cm.	

Duty Officer  
For Director  
MC PATNA