



**Government of India
Ministry of Earth Sciences
India Meteorological Department
Meteorological Centre, Anisabad, Patna
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Enhanced Rainfall Activity over Bihar during 29-30 September, 2019.

**Patna, Dated: 29 September, 2019
Time: 1300 hours IST**

Weather Summary (PAST 24 HRS):

Southwest Monsoon has been vigorous over Bihar. Moderate to Heavy rainfall at most places with Very Heavy and extremely heavy Rainfall occurred at one or two places over Bihar during past 24 hours. Highest maximum temperature **30.6°C** was recorded at **Darbhanga** on dated 28.09.2019.

Chief Amount of Rainfall (in CMs):

Rosera (dist Samastipur) 29, Bihpur (dist Bhagalpur) 21, Koilwar (dist Bhojpur) 21, Basua (dist Supaul) 20, Hasanpur (dist Samastipur) 17, Sahebpur Kanal (dist Begusarai) 16, Patna Aerodrome (dist Patna) 15, Cheria B.pur 1 (dist Begusarai) 15, Jhanjharpur (dist Madhubani) 14, Khagadia (dist Khagaria) 14, Katoria (dist Banka) 13, Monghyr (dist Monghyr) 13, Marhaura/amnaur (dist Saran) 13, Bhabhua (dist Bhabua) 13, Ekangersarai (dist Nalanda) 13, Sono (dist Jamui) 13, Bahadurganj (dist Kishanganj) 13, Madhipura (dist Madhepura) 13, Bhagalpur (dist Bhagalpur) 12, Barhiya (dist Lakhisarai) 12.

Current Meteorological Condition:-

- The cyclonic circulation over south Uttar Pradesh & adjoining north Madhya Pradesh now lies over southeast Uttar Pradesh & neighbourhood and extends upto 5.8 km above mean sea level .
- The trough extending upto 3.1 km above mean sea level from cyclonic circulation over south Uttar Pradesh to northeast Bay of Bengal now runs from Punjab to south Assam across Haryana, southwest Uttar Pradesh, cyclonic circulation, over southeast Uttar Pradesh, Bihar & Sub-Himalayan West Bengal and extends upto 3.1 km above mean sea level..

Weather Forecasts:

Under the influence of above weather system wide spread rainfall (most places) activity very likely during today 29.09.2019 and Fairly Wide Spread(Many places) during tomorrow(30.09.2019) over the Bihar.

WARNING:**DAY 1:-29.09.2019(Red-Warning):-**

(i) Extremely Heavy (More than 21cm) at One or two places very likely over the district of VAISHALI,SARAN, MUZAFFARPUR, DARBHANGA, SAMASTIPUR, SAHARSA, MADHEPURA, PURNEA, BHOJPUR, PATNA, ARWAL, JEHANABAD, NALANDA, SEIKHPURA, LAKHISARAI, BEGUSARAI, KHAGARIA, MUNGER, BHAGALPUR, KATI HAR, BANKA,SUPAUL,ARARIA,KISHANGANJ

Orange-Warning

(ii)Heavy to Very Heavy rainfall (12-20 cm) at few places very likely over the districts of GAYA, NAWADA, JAMUI, SITAMARHI, SHEOHAR, MADHUBANI

Yellow-Warning

(iii)Heavy to Very Heavy rainfall (12-20cm) at few places very likely over the districts of, EAST CHAMPARAN, GOPALGANJ, SIWAN,BUXAR.

DAY 2:-30.09.2019:-

Red-Warning

i)Heavy to Very Heavy rainfall (12-20 cm) at one or two places very likely over the districts of SUPAUL, ARARIA, KISHANGANJ, MADHEPURA, PURNEA, SAHARSHA, KHAGARIA, MUNGER, BANKA, BHAGALPUR, KATI HAR

Orange-Warning

(ii)Heavy rainfall(7-11cm) at one or two places very likely over the districts of SAMASTIPUR, VAISHALI,BEGUSARAI,JAMUI,MADHUBANI,DARBHANGA,LAKHISARAI.

Yellow-Warning

(iii)Heavy rainfall (7-11cm) at one or two places very likely over the districts of PATNA,NALNDA,BHOJPUR,BUXARARWAL,JAHANABAD.

Any severe change will be updated accordingly

Anand Shankar

LACD Director, Meteorological Centre Patna

LEGEND	
COLOR CODE FOR WARNING	NEXT BULLETIN WILL BE ISSUED ON 30.09.2019
RED-WARNING(TAKE ACTION)	
ORANGE WARNING-ALERT(BE PREPARED)	
YELLOW WARNING-WATCH(BE UPDATED)	
GREEN-NO WARNING(NO ACTION)	

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