

भारत सरकार  
जल शक्ति मंत्रालय  
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग  
केंद्रीय जल आयोग  
जल प्रणाली अभियांत्रिकी निदेशालय



Government of India  
Ministry of Jal Shakti  
Dept. of Water Resources, RD&GR  
Central Water Commission  
Water System Engineering Directorate

## विषय: समाचार पत्रों की कटिंग का प्रस्तुतीकरण-27-जून-2020

जल संसाधन विकास एवं सम्बद्ध विषयों से संबन्धित समाचार पत्रों की कटिंग को केंद्रीय जल आयोग के अध्यक्ष के अवलोकन के लिए संलग्न किया गया है। इसकी साफ्ट कापी केंद्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी।

संलग्नक: उपरोक्त

(-/sd)

सहायक निदेशक

उप निदेशक(-/sd)

निदेशक (-/sd)

सेवा में

अध्यक्ष, केंद्रीय जल आयोग, नई दिल्ली

जानकारी हेतु: सभी संबन्धित केंद्रीय जल आयोग की वेबसाइट <http://cwc.gov.in/news-clipping> पर देखें

द्वितीय तल(दक्षिण), सेवा भवन  
राम कृष्ण पुरम, नई दिल्ली -110066  
दूरभाष: 011-29583270,  
ई मेल: wsedte-cwc@gov.in

♣जल संरक्षण सुरक्षित भविष्य♣



2<sup>nd</sup> Floor(South), SewaBhawan,  
R.K. Puram, New Delhi-110066  
Tel: 011-29583270,  
E-mail: wsedte-cwc@gov.in

♣Conserve Water- Save Life♣

The Tribune 27-Jun-2020

## Monsoon sets in 2 weeks early



**RISKY RIDE:** An overloaded ferry crosses the Ganga in Patna on Friday. PTI

■ New Delhi: The Southwest Monsoon today covered the remaining parts of Rajasthan, Haryana and Punjab, thus covering the entire country nearly two weeks ahead of its schedule, the IMD said.

■ The department said seasonal rains "have been good and well distributed" so far. The formation of a low pressure area over the Bay of Bengal and cyclonic circulation over Central India helped it cover the country. TNS

The Pioneer 27-Jun-2020

# Early monsoon brings cheers to farmers

Entire country covered 12 days in advance

RAJESH KUMAR ■ NEW DELHI

The Southwest monsoon covered the entire country on Friday, 12 days earlier than the expected scheduled date, bringing in cheers to the farmers. The monsoon usually covers the whole country by July 8.

The monsoon further advanced into the remaining parts of Rajasthan, Haryana, and Punjab on Friday morning. Gusty winds and rain lashed isolated places in Delhi and some districts in Rajasthan.

According to the India Meteorological Department (IMD), the southwest monsoon during the same period was 155.2 millimetres against the normal rainfall of 128 mm which is 21 per cent more than normal. So far, in the first 26 days of the four-month monsoon season that started in June, out of 683 districts in the country, 520 have received 77 per cent rainfall. Only 163 districts have received deficient rains so far.

Dr Kuldeep Shrivastava, head of the regional weather forecasting centre, said monsoon has covered entire India on June 26, 2020. The remaining parts of Punjab, Haryana, and Rajasthan were covered by monsoon on Friday.

The monsoon advanced ahead of time due to a low-



Commuters ford a waterlogged street after heavy rainfall, in Patna, on Friday PTI

pressure area over the Bay of Bengal, which moved west-northwestwards and another cyclonic circulation over central India. The two events created favourable conditions for the monsoon. Due to the shifting of the monsoon trough northwards and convergence of

strong southerly and south-westerly winds from Bay of Bengal over northeast and adjoining east India, widespread and heavy to very heavy rainfall will continue over the northeast and east India during the next three days.

*Continued on Page 2*

## Early monsoon...

From Page 1

Heavy rain in Bihar and eastern Uttar Pradesh is due to a monsoon trough running from Punjab to east Bihar across Haryana and Uttar Pradesh, the IMD said, adding that very heavy rain is likely at some places in eastern UP during next three or four days. Red alert from heavy rain continues in the States of Assam, Sikkim, Himalayan foothills of Bengal and Meghalaya.

Madhya Pradesh has received the maximum - 114 per cent - excess rainfall, Chattisgarh a close second at 104 per cent. Gujarat, Goa and Maharashtra too have received 67 per cent, 51 per cent and 49 per cent more rainfall than what they receive during the period.

Tamil Nadu received 46 per cent less rainfall than what it receives during the period; Puducherry and Kerala have recorded 23 per cent and 10 per cent less rainfall - while central Indian States have received excess or large excess rainfall.

The monsoon usually hits Kerala on June 1 and it takes

about 45 days to reach Sri Ganganagar in western Rajasthan, its last outpost in the country.

A good monsoon, which accounts for 70 per cent of India's annual rainfall, is critical to the fortunes of the agricultural sector, on which at least 700 million people are dependent for a livelihood. The monsoon is crucial for the yield of rice, wheat, sugarcane and oilseeds in a country where farming accounts for about 15 per cent of the economy but employs more than half of its people. As per the IMD, there will be no rain in central India during this period, and the monsoon will advance very slowly. July and August are very important months for agriculture, and we are expecting a favourable monsoon during those two months.

The early arrival of monsoon was last recorded in 2013, when the entire country was covered by June 16. This had also coincided with the deadly Uttarakhand flash floods. "After 2013, monsoon has covered the country so rapidly this year," IMD said.

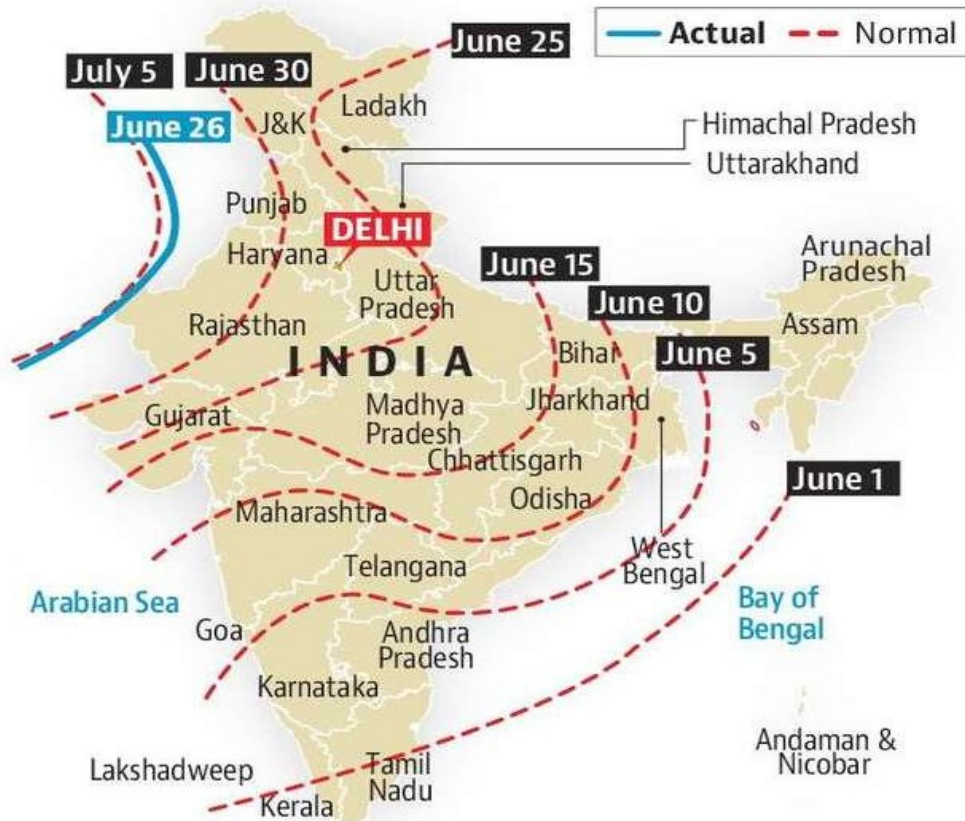


Hindustan Times 27-Jun-2020

hindustantimes

# FULL COVERAGE, AHEAD OF SCHEDULE

Monsoon covered the entire country by 12 days ahead of its normal pattern. The last time the advance of the monsoon was this early was in 2013 when it covered the country by June 16



## THE SPREAD

Progress was normal over south and east India, a week's delay over northeast and 7 to 12 days early advance over central and northwest India

**+22%**

All India

**+13%**

East & Northeast

**+13%**

Northwest

**+44%**

Central

**+6%**

South Peninsula

Source: IMD, Govt of India

hindustantimes

## Over 250k hit as floods worsen in Assam

Utpal Parashar

letters@hindustantimes.com

**GUWAHATI:** With heavy rainfall continuing in most parts of the state on Friday, the flood situation in Assam has worsened. Over 250,000 people have been affected in 16 of the state's 33 districts.

According to Assam State Disaster Management Authority, 704 villages in 40 revenue circles in Dhemaji, Lakhimpur, Biswanath, Udalguri, Darrang, Baksa, Nalbari, Kokrajhar, Barpeta, Nagaon, Golaghat, Jorhat, Majuli, Sibsagar, Dibrugarh and Tinsukia districts are affected by floods.

One person died due to drown-

### FLOW OF RIVER WATERS HIT DUE TO RAINS, SAYS BHUTAN

**NEW DELHI:** Bhutan on Friday said the supply of river water to Assam has been disrupted because irrigation channels have been affected by heavy monsoon rains, dismissing reports that the flow of water had

been deliberately stopped.

People familiar with developments in New Delhi said on condition of anonymity that the reports of Bhutan deliberately stopping the supply of water were "not true". **HTC**

ing in Dibrugarh on Friday taking the total number of deaths due to floods in this season to 16. Over 2.5 lakh people are affected across the state with Dhemaji (88,269) and Tinsukia (59,261) being the worst affected districts. A total of

18,234 people uprooted due to flooding are taking shelter in 142 camps in nine of the affected districts. Rescue personnel evacuated 151 people trapped due to floods in Dhemaji, Nalbari and Dibrugarh districts on Friday.

According to a bulletin by Central Water Commission, Brahmaputra was flowing above the danger level at Nematighat in Jorhat district, Dhubri town and Tezpur in Sonitpur district. Several other rivers, including Burhidihing, Dhansiri, Jia Bharali, Puthimari, Pagladiya, Manas, Beki and Sankosh, were also flowing above the red mark at several places.

According to the India Meteorological Department, "Fairly widespread to widespread rainfall with isolated heavy to very heavy rainfall very likely to continue over northeast India till Monday." It warned that "extremely heavy rainfall is also likely over Assam and Meghalaya till June 27."

Deccan Chronicle 27-Jun-2020

## CITY TO WITNESS NO RAIN FOR 48HRS, SAYS IMD

T.S.S.  
SIDDHARTH I DC  
HYDERABAD, JUNE 26

The dry spell in the city will last for another 48 hours, say meteorologists. "It is true the city will not witness any rains and even if it does, they would be of lesser intensity. The reason is because all the weather systems that could have brought rain to the city have shifted up north," Mahesh Palawat, the chief meteorologist of Skymet, a private weather forecaster, told *Deccan Chronicle*.

While the rains have travelled up north the mercury levels too seem to be travelling upwards. On Friday, the maximum temperature registered in the city was 34.4° Celsius, which is one degree higher than the normal for this time of the year.

According to Accuweather, which measures the RealFeel of the temperature, though it felt as if it was 38° C. This system uses relative humidity to measure the on-ground feel of the temperature. The relative humidity recorded in the city on Friday evening was 52 per cent.

"We predict that there will be spells of light showers for the next 48 hours. After that the monsoon would resurge in the city," said Dr K. Nagaratna, director, Indian Meteorological Department, Hyderabad.



It is true the city will not witness any rains and even if it does, they would be of lesser intensity. The reason is because all the weather systems that could have brought rain to the city have shifted up north.

— MAHESH PALAWAT  
Chief meteorologist of  
Skymet, a private weather  
forecaster

---



Deccan Chronicle 27-Jun-2020

## Water wastage



A water tanker broke down in the middle of the Lanco Hills road on Friday. To repair the vehicle, workers released hundreds of litres of water from the tanker, wasting the precious commodity as well as blocking vehicular movement on the road.

—R. PAVAN

The Statesman 27-Jun-2020

# Alert after heavy rainfall forecast

**STATESMAN NEWS SERVICE**  
SILIGURI/ALIPURDUAR, 26 JUNE

The state government has sounded an alert in all north Bengal districts, following forecast of 'very heavy to extremely heavy' rainfall between 24 June and 28 June made by the Indian Metrological Department. The department of disaster management and civil defence has asked district magistrates to inform the departments concerned to remain prepared and keep Quick Response Teams (QRT) ready in case of emergencies.

However, sources said most of the districts lacked deep-diving teams. In a notice, the department has, however, cautioned that measures should be taken "in compliance with the guidelines issued for preventing the COVID-19 outbreak by maintaining social distancing and use of masks and sanitisers." "Landslide-prone zones in the hills may be

warned about enhanced rainfall predictions, and evacuations should be carried out well in time as per district assessments," the government notice says. Accident cases related to heavy rainfall occur in north Bengal districts, especially the Hills, almost every year. The Indian Navy and National Disaster Response Force had been pressed into service on 17 July last year, a week after a vehicle carrying three tourists from Rajasthan and a Siliguri-based driver plunged into the raging Teesta river at Sevoke near Siliguri on 10 July. The Indian Navy had to deploy a specialised diving team from the Eastern Naval Command on the request from the state government for search and recovery.

The department has asked to keep flood shelters and boats ready with an evacuation plan. "District control rooms should function round the clock to keep watch on enhanced rainfall," it says.

Deccan Herald 27-Jun-2020

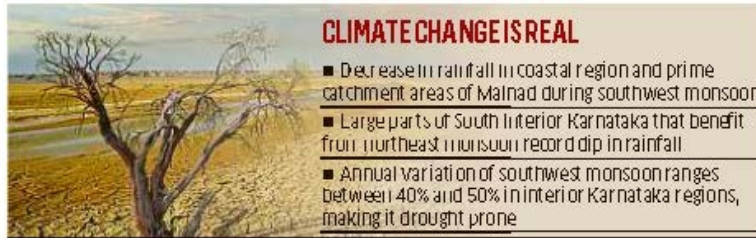
# Karnataka hit by scanty rainfall over decades

AKRAM MOHAMMED  
BENGALURU, DHNS

**K**arnataka, which is one of India's most arid states, has seen a reduction in rainfall in large parts of the state under both monsoon seasons because of climate change, according to a study that analysed the rainfall pattern from 1960 to 2017.

The reduction is more significant in July — a crucial month of the southwest monsoon season, when sowing is taken up on a large scale in the state.

The study titled 'Climate Change Scenario in Karnataka' submitted to the government



## CLIMATE CHANGE IS REAL

- Decrease in rainfall in coastal region and prime catchment areas of Malnad during southwest monsoon
- Large parts of South Interior Karnataka that benefit from northeast monsoon record dip in rainfall
- Annual variation of southwest monsoon ranges between 40% and 50% in interior Karnataka regions, making it drought prone

by the Karnataka State Natural Disaster Management Centre (KSNDMC) also shows that the probability of drought has increased in many parts of the state over the last four decades.

"The quantum, intensity and distribution of rainfall have

varied across the regions from P1 (1960-1990) to P2 periods (1991-2017)," the report said, noting that districts such as Kodagu, Dakshina Kannada, Uttara Kannada, Kalaburagi and Yadgir recorded a reduction in the amount of rainfall,

whereas Shivamogga and Hassan saw a slight increase.

According to 'Rainfall Atlas of Karnataka', which plotted various parameters of variation across 176 taluks between 1960-2017, 83 taluks — prominently in coastal and Malnad

districts — saw a reduction in rainfall. There was a "significant reduction" in 16 taluks, almost all of which were in coastal or Malnad region. Fifty-two taluks — a majority in South Interior Karnataka — witnessed an increasing trend.

Similar trends were observed when the southwest and northeast monsoon seasons were assessed. "Reduction is prominent in regions which generally receive good rainfall, whereas marginal increase is in dry regions," said G S Srinivas Reddy, Director, KSNDMC, who is among the authors of the parametric assessment.

► **Rain, Page 3B**



Deccan Herald 27-Jun-2020

# Hyd receives surplus rainfall in June so far

Against normal rainfall of 69.6mm for the month, city records 146.8 mm



Hyderabad is likely to receive light to moderate rainfall in the next three days. — Photo: Anand Dharmana

SUNNY BASKI  
Hyderabad

With still over a week left for the end of June, Greater Hyderabad region has already recorded surplus rainfall on monthly average in the south-west monsoon.

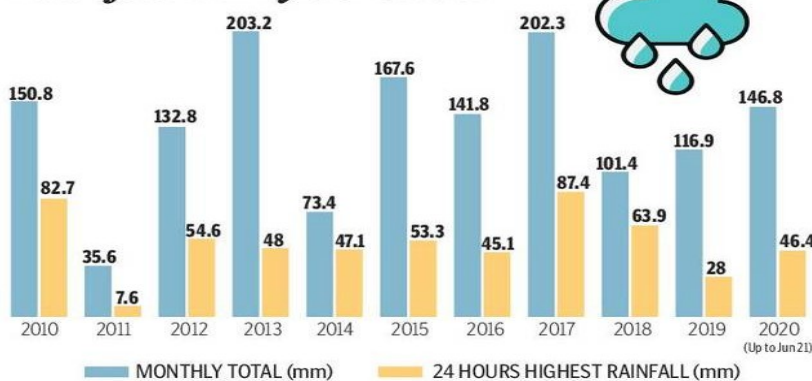
This, despite the fact that the onset of monsoon was officially declared on June 11 by Meteorological Centre, Hyderabad. Delayed by almost a week, this year's monsoon has showered good amount of rainfall in the city and rest of the State.

The weather data with Meteorological Centre shows that against a normal rainfall of 69.6mm from June 1 to 21, Hyderabad recorded as much as 146.8 mm rainfall. Similarly, Rangareddy and Medchal-Malkajgiri received a rainfall of 117.7 mm and 125.6 mm for a normal rainfall of 63.1 mm and 72.1 mm, respectively.

The monthly total normal rainfall in Hyderabad alone stands at 116.9 mm and it already recorded excess rainfall. In fact, from June second week, the city has received moderate to heavy rainfall at regular intervals.

According to Met Department officials, the city which received surplus rainfall in June

## Rainfall in Hyderabad



would record more rains in July and August as the intensity of rainfall across the State is expected to be high during these two months.

Between June 1 and 21, Hyderabad has recorded a 24-hour highest rainfall on June 10 after receiving 46.4 mm rainfall while the all-time record for this month was reported to be 122.7 mm in June 26, 1914.

Among all parts in the State, Peddapalli has, so far, received highest rainfall at 256 mm in the first three weeks of June, followed by Jayashankar Bhupalappally (212.8 mm), Mahabubabad

(199.7) and Warangal Urban (191.9). The average rainfall for June in the entire Telangana stands at a surplus of 63 per cent. Against a normal rainfall of 83.2 mm till June 21, the State has received 135.3 mm.

### Light to moderate rains

Parts of Hyderabad are likely to receive light to moderate rainfall in next three days with maximum temperatures expected to be in the range of 33 degree Celsius to 35 degree Celsius while minimum temperatures could hover between 23 degree Celsius and 25 degree Celsius.