भारत सरकार Government of India केन्द्रीय जल आयोग Central Water Commission बाढ़ पूर्वानुमान प्रबोधन निदेशालय Flood Forecast Monitoring Directorate e-mail:fnonte@ic.in,ffnowc@mail.com 011-26106523, 26105274 Tele/ Fax: दूसरा तल, दूसरा विंग (दक्षिण), पश्चिमी खण्ड-2, रामाकृष्ण पुरम, नई दिल्ली-110066 02 07 20 ...... की समाचार की कतरन ( News Clippings ) प्रस्तुत करने के सम्बन्ध में । मानसून) बाढ़ सम्बन्धी सनाचारों की कतरन ( News Clippings ) अवलोकन हेतु प्रस्तुत हैं : सलंग्न : उपरोक्तानुसार ( सहायक निदेशक)

कृप्या केन्द्रीय जल आयोग की वेब साईट पर अपलोड करने की व्यवस्था करें।

निदेशक (तकनीकी प्रलेखन )

## दिनाकं ०३/७७/३०

Hindustan Times ( Delhi ) ਕਰभारत टाईम्स ( दिल्ली ) The Tribune ( Chandigarh ) The Hindu ( Chennai )

. को निम्नलिखित समाचार पत्र में प्रकाशित मानसून/ बाढ़ सम्बन्धी समाचार

The Assam Tribune ( Guwahati ) The Times of India ( Mumbai ) The Telegraph ( Kolkata ) हिन्दुश्तान ( पटना ) The Deccan Hearld (Bengluru)
The Deccan Chronical (Hyderabad)
Central Chronical (Bhopal)

## Monsoon first month exceeds quota

#### **DEBRAJMITRA**

Calcutta: Monsoon's first month — June — ended with a 30 per cent surplus rain in the city, despite just a couple of days of heavy showers.

The month recorded around 390mm of rain, compared with its usual quota of 300mm, said Met officials.

June 2020 was the second wettest since at least 2015, according to Met records. Only June 2018 clocked more rain but mainly on account of one day — June 26 — which received 127mm of rain.

The key to the surplus this June was that there were just five "no-rain" days in the month and the timely onset of the monsoon, said a Met official.

The monsoon normally arrives in Calcutta on June 8 with an error margin of four days. This year, it reached the city on June 12, riding a low-pressure area over the Bay of Bengal.

The day saw around 40mm of rain and the strong monsoon currents led to a wet spell that lasted for days, unlike a meek arrival and lean phase that the city saw in the recent past, including last year. Last June saw only around 76mm of rain.

On most days last month, the city got rain. "Even before the monsoon, there was regular rain. Since the monsoon had a strong entry, the rain did not dry up," said G.K. Das, the director of the India Meteorological department in Calcutta.

The forecast for south Bengal, including Calcutta, is light to moderate rain till the weekend, he said.

July and August are usually the wettest months of the monsoon.

#### MAROONED



Triveni Sangama at Bhagamandala in Kodagu district is inundated following copious rain in the district. DH PHOTO

# Kodagu rains bring KRS close to 100-ft mark

MANDYA, DHNS: With a good spell of rains in Kodagu district, the inflow into Krishnaraja Sagar (KRS) dam, in Srirangapatna taluk, Mandya district, has increased, and the water level of the dam stood at 99.8 feet on Tuesday evening.

The inflow was 7,736 cusec and outflow 451 cusec on

Tuesday. The water level is expected to cross the 100-feet mark on Wednesday morning, a bit early. If the rain continues to pound Kodagu, it is expected to reach the maximum level by the end of July, according to sources in the Cauvery Neeravari Nigam.

Last year, the water level

crossed the 100-ft on August 9. In 2018, it reached the mark on June 17. With copious rain in Kodagu and the inflow on the rise, there will not be any problem for agriculture activities in Mandya and also for drinking water supply to Bengaluru, Mysuru and other places, said the Nigam authorities.

## दिनाकं . 10 07 20 को निम्निखियत समाचार पत्र में प्रकाशित मानसून/ बाद सम्बन्धी समाचार

Hindustan Times ( Delhi ) नवभारत टाईम्स ( बिल्ली ) The Tribune (Chandigarh) The Hindu (Chennai)

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The Deccan Hearld ( Bengluru ) The Deccan Chronical (Hyderabad) Central Chronical (Bhopal)



Firefighters and the police personnel evacuate the residents of marooned Avarsa village in Ankola taluk, Uttara Kannada, on Thursday. The overnight downpour has turned many villages in Ankola and Karwar taluks into islands, DH PHOTO



The flooded National Highway 66 near Amdalli in Karwar taluk. DH PHOTO

# Overnight downpour pours misery on Uttara Kannada

## Maha rain submerges 7 lowlying bridges in Belagavi dist

BENGALURU, DHNS

eavy showers on the intervening night of .Wednesday and Thursday in Uttara Kannada flooded National Highway 66 and left several villages in Karwar and Ankola taluks marooned.

The overnight showers turned Avarsa, Hattikeri and surrounding villages in Ankola taluk and Kinnar in Karwar taluk into islands. Police and Fire personnel, joined by the locals, evacuated the marooned villagers

The vehicular traffic on NH 66was stalled for over two hours after the rainwater that cascaded down the hills near Amadalli in Karwar, flooded the highway. Also, the ongoing four-laning of highway made the matters

worse. Vehicles were lined up for 3 km on either side.

Landslide at Dabguli and overflowing streams affected traffic on Yellapur-Mundgod

Inflows into Supa and Kadra reservoirs have increased significantly. Kadra dam is just three metres shy of reaching its full reservoir level (FRL). While Kadra recorded a whopping 17 cm of rain in the last 24 hours (ending 8 am on Thursday), Jagalbet received 11 cm of rain. Bhatkal and Honnavar witnessed 8 cm each.

Udupi and Dakshina Kannada received intermittent showers on Thursday.

Almatti inflow increases

## Brace for heavy rains this weekend

BENGALURU, DHNS: The Indian Meteorological Department has sounded a high alert for heavy rainfall over coastal and south interior Karnataka this weekend. Further, the forecast issued by the Karnataka State Natural Disaster Monitoring Cell (KSNDMC) has revealed widespread heavy rainfall for the next five days in Bengaluru and adjoining districts.

According to officials of KSNDMC, Ghadasai village near Karwar wit-

barrage-cum-bridges across Krishna river and its tributaries in Belagavi district have gone under water. Torrential rain in the Western Ghats Meanwhile, seven low-lying of Maharashtra has upped nessed the highest rainfall of 109.5 mm. "Rain is likely to occur at most places over coastal, south interior Karnataka and at many places in north interior Karnataka in the next 24 hours. Thundershowers and heavy rainfall are expected in coastal and south interior Karnataka," a senior meteorologist from IMD said.

'Monsoon has been active and the weather has also favoured the advancement of monsoon.'

the water level in the rivers. Inflow into Almatti dam on Thursday clocked 49,636 cusecs. The reservoir is three metres short of reaching its

With Ghataprabha er flowing at danger le as many as 10 villages h been cut off following submergence of two brid Mirji-Mallapur and Maha gapur-Yadwad in Bagal district.

Many parts of Dhary district experienced he showers on Thursday. Co muters had a tough task in gotiating the waterlogged Naka in Dharwad. Kalagha town recorded 12.2 cm rain Thursday while Dharwad: Hubballi cities registere and 4 cm respectively.

With the exception of sanagara in Shivamogga, N nad districts - Kodagu, Sh mogga and Chikkamagal witnessed moderate rain Thursday. It poured in 1 sanagara, which according weather department recor 15 cm in the last 24 hours.

Several parts of Kolar trict, including Srinivasp taluk, received a few sp of moderate to heavy rain Thursday.

## दिनाकं १९ ०७ ३० ... को निम्नलिखित समाचार पत्र में प्रकाशित मानसून/ बाद सम्बन्धी समाचार

Hindustan Times ( Delhi ) 1 1 5 20 The Assam Tribune ( Guwahati ) नवभारत टाईम्स ( दिल्ली ) The Tribune (Chandigarh) The Hindu (Chennai)

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# Rivers, dams brim as monsoon gains pace

#### **Inflow into Almatti** clocks 46k; Tunga dam full to the brim

BENGALURU, DHNS

he southwest monsoon has regained its vigour causing a widespread rain in many parts of Karnataka. Most of the west and east-flowing rivers have come alive owing to the copious rain in the last

The inflow into Almatti reservoir has clocked 46,106 cusecs after 36,000-plus cusecs was discharged downstream Krishna from Rajapur barrage on Wednesday.

Tributaries of Krishna river-Malaprabha, Ghataprabha and Hiranyakeshi - are in full spate following the incessant rain in their catchments in Maharahstra and Karnataka.

Meanwhile, the Krishna Bhagya Jala Nigama Ltd (KB-JNL) officials have sounded flood alert in the low-lying areas of the downstream. A KBJNL engineer has urged the people living in the flood-prone areas to shift, along with the cattle and livestock, to safer places as the authorities are expcted to release water from Almatti any moment.

Many parts of north Karnataka, including Belagavi, Dharwad, Vijayapura, Bagalkot, Kalaburagi districts have received moderate to heavy rainfall on Wednesday.

#### West-flowing rivers swell

Uttara Kannada district experienced intermittent showers through the day. Kumta recorded a whop-

ping 16.2 cm of rain in the last 24 hours (ending 8 am on Wednesday). Ankola registered 14 cm, Honnavar 11.8 cm and Siddapur 10 cm

Kali, Gangavali rivers and rivulets are flowing in full glory. The vehicular movement on Yellapur-Mundgod road was badly affected as overflowing streams flooded the stretch at many points.

The downpour, coupled with strong winds, that lashed the Udupi district on the intervening night of Tuesday and Wednesday has damaged several houses in Baindoor, Kundapur and Hebri taluks. Most of the rivers in the district are flowing above danger mark.

Netravati and Kumaradhara rivers, the lifelines of Dakshina Kannada, have re has exceeded the danger mark received good inflows owing to the incessant showers in their catchments.

Tunga dam at Gajanuru in Shivamogga district is full to the brim. More than 25,000 cusecs of water is being released to Tunga downstream. The historic mantap on the bank of swollen Tunga is almost submerged. The district, including Shivamogga Rural, Thirthahalli, Hosanagar and Sagar, continued to witness heavy showers on Wednesday.

Meanwhile, the India Meteorological Department has predicted heavy showers in seven coastal and Malnad districts for next two days.

Orange alert has been declared for three coastal districts, Hassan, Shivamogga, Kodagu and Chikkamagaluru districts for Thursday and Friday. The weather department also forecast moderate to heavy showers in south interior Kar-

### Red alert in Kodagu today

With the monsoon picking up steam, the Kodagu district administration has sounded a red alert in the coffee landfor Thursday.

The administration has asked the people living in hilly tracts to be careful. Many parts of the district, including Bhagamandala, Talacauvery and Madikeri, received heavy showers in spells on Wednesday. Harangi reservoir continued to see heavy inflow. The reservoir is just 11 feet shy of reaching its full reservoir level (2859 feet). Cauvery river has come alive owing to copious rain in the region.

The vehicular traffic on Bhagamandala-Talacauvery road has resumed on Wednesday. The stretch had remained out of bounds for traffic following a landslide near Cherangala on Tuesday.

Deputy Commissioner Annies Kanmani Joy and Superintendent of Police Kshama Mishra on Wednesday took stock of the situation at the flood-prone Bhagamandala.

## Severe flood alert in Ganga, Brahmapu

Jayashree Nandi

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NEWDELHI: The Brahmaputra and Ganga's northern tributaries, including Ghagara and Barahanki arein "severeflood situation" due to continuous rains, the Central Water Commission said on Friday, a day after it warned floods in the northeast were likely to aggravate. From Dibrugarh to Dhubri, over 700 km away, the Brahmaputra is infull spate floods in Assam.

The commission said there is also severe flood situation in tributaries in Assam like Jia Bharali, Dhanasiri, Desang, and Beki. A severe flood is declared when water levels touch or exceed the danger level but are below the highest level. The flood situation is likely to worsen as very heavy to extremely heavy rain is expected in sub-Himalayan West Bengal, Arunachal Pradesh, Assam, Meghalaya and Sikkim over the weekend.

Heavy rains have triggered landslides in Arunachal Pradesh, where districts like East Siang received over 20 cm rain on Thursday. East Siang has

received 296.6 mm rain against a normal of 39.9 mm this season. It amounts to 644% excess rain. East Khasi Hills in Meghalaya has received 340.3 mm against normal of 63.3 mm, or 438% excess

The commission said flash floods were likely in hilly regions of Arunachal Pradesh, Meghalaya, and Sikkim. "This combining with the existing riverine flood will further aggravate the flood situation. Since most of the catchments in northeast India, sub-Himalayan West Bengal and Sikkim are already saturated, there is a likelihood of continuation of floods in severe to extreme levels for the next 3-4 days. Maximum vigil has to be maintained along the banks of all rivers in these districts.

National Weather Forecasting Centre head K Sathi Devi said extremely heavy rains have started over the northeast and eastern India because of the shifting of the monsoon trough. "Hilly areas of Uttarakhand will also receive extremely heavy rains because they are receiving moisture both from the Arabian Sea and Bay of Bengal," said Devi.

## दिनाकं 📭 🙉 ... को निम्निलिखित समाचार पत्र में प्रकाशित मानसून/ बाढ़ सम्बन्धी समाचार

Hindustan Times ( Delhi ) ਜਕभारत टाईम्स ( ਫਿल्ली ) The Tribune ( Chandigarh ) The Hindu ( Chennai ) The Assam Tribune ( Guwahati ) The Times of India ( Mumbai ) The Telegraph ( Kolkata ) हिन्दुस्तान ( पटना ) The Deccan Hearld (Bengluru)
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Central Chronical (Bhopal)

# Monsoon likely in northwest, central India this week: IMD

Jayashree Nandi

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NEWDELHI: The monsoon trough (a low-pressure line), which shifted northward to the Himalayan foothills bringing extremely heavy rains of over 20 cm to north-eastern and eastern states has started moving southward, the India Meteorological Department said on Sunday.

With the moving of the monsoon system, active monsoon rains are likely to resume over northwest and central India between July 14 to 16, the IMD said.

The western end of the monsoon trough is presently passing through Ganganagar, Delhi and Bareilly; while the eastern end continues to run close to the foothills of Himalayas, according to

A cyclonic circulation is lying over east Bihar and neighbourhood. This, in addition with the convergence of south-westerly and southerly winds from Bay of Bengal in the lower tropospheric MODERATE TO SEVERE THUNDERSTORMS AND LIGHTNING ARE LIKELY OVER MANY PARTS OF UTTAR PRADESH, BIHAR OVER THE NEXT 12 HOURS. SAYS IMD

levels, is likely to continue over northeast and adjoining east India during next two days, the Met department said in its forecast. Widespread and very heavy rains will continue over northeast India, West Bengal, Sikkim, Bihar and adjoining east Uttar Pradesh for next five days, but the intensity of rainfall is expected to be lower than last week.

Moderate to severe thunderstorm and lightning is likely over many parts of Uttar Pradesh and Bihar over the next 12 hours, according to IMD's Sunday bulletin

"As the monsoon trough shifts southwards, rains are expected in Delhi also but it will be in light to moderate category. Overcast skies will continue.

Wind direction, which has been largely westerly because of the trough shifting northward, will switch to easterly now," said Kuldeep Shrivastava, head, regional weather forecasting centre.

The country has received 14% excess rain this monsoon season -20% excess in central India, 16% excess in south Peninsula, 14% excess in east and northeast India -- and 3% deficient over northwest India.

IMD scientists said the distribution of rains have been largely even this year. The standardised precipitation index (an index to measure drought) shows many districts in eastern, central and peninsular India are in severely wet category while others are mildly wet.

"Once the trough shifts southwards, monsoon rains will gradually resume over northwest and central India," said RK Jenamani, senior scientist at National Weather Forecasting Centre.

# Floods disrupt life in Assam, Arunachal

Utpal Parashar

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GUWAHATI: Normal life has been thrown out of gear in several parts of Assam and neighbouring Arunachal Pradesh due to floods and landslides caused by heavy rainfall in the past few days.

According to a report issued by Assam State Disaster Management Authority (ASDMA) on Sunday, nearly 13 lakh people in 24 of the state's 31 districts has been affected by the floods. A total of 44 people have lost their lives due to floods during this season.

Around 21,000 persons uprooted by floods staying in 224 relief camps set up in 16 of the affected districts. Over 82,500 hectares of crop area was also submerged under flood waters in the affected districts.

On Sunday, Assam chief minister Sarbananda Sonowal held a meeting with water resources



 People stand near an embankment after it was washed away by floodwater during heavy rainfall in Assam on Sunday.

minister Keshav Mahanta and other senior officials to take stock of the flood situation in the state.

The CM directed ministers, MPs and MLAs to reach out to the flood affected people in their respective areas and ensure adequate and timely relief. He instructed officials to repair dam-

aged embankments on a warfooting.

According to the weather forecast issued by IMD on Sunday, heavy to very heavy rainfall is expected from July 12 to 16 in Assam, Meghalaya, Arunachal Pradesh and other states in the region. Thunderstorm accompanied with lightning is also predicted for several places.

According to the Central Water Commission (CWC), several rivers in Assam including the Brahmaputra were flowing above the danger level on Sunday morning.

Nearly 80% area of the Kaziranga national park and tiger reserve in Assam spread over 430 sq km was inundated with flood waters, according to a report issued on Sunday morning.

Heavy rainfall has led to landslides, damage to roads and led to deaths in parts of Arunachal Pradesh. On Friday, 8 persons were killed in two separate landslides close to Itanagar in Papumpare district. "Besides the deaths, there has been damage to roads due to rain and landslides. Two relief camps have been set up in Itanagar in two schools," said Yalik Jerang, information officer of Papumpare district.

## दिनाकं .[3.]. 20. को निम्निखियत समाचार पत्र में प्रकाशित मानसून/ बाढ़ सम्बन्धी समाचार

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# Flood threat looms over Sangrur villages as Ghaggar banks erode

PARVESH SHARMA

SANGRUR, JULY 12

Flood threat looms large over many villages of the Moonak subdivision as the flow of water in the Ghaggar has caused erosion in more than 50 ft area of its embankment.

The blame game has started as officials alleged that since farmers had drained out rainwater in the Ghaggar, it has caused erosion. However, farmers alleged that it was due to the lack of timely repair and cleaning of the Ghaggar.

"For the past more than three months we have been meeting the authorities regarding the repair and strengthening of the Ghaggar, but to no avail. A few hours of rain has created a breach-like situation as there is erosion in around 50 ft embankment," said Jasvir Singh Kudni, AAP Lehra halqa in-charge.

Sources said the government had sanctioned Rs 1.10 crore under MGNREGA for cleaning and strengthening of the Ghaggar. The Punjab Drainage Department had sanctioned Rs 40 lakh for the purpose last week. However, area residents alleged that



The eroded embankment of the Ghaggar near Moonak in Sangrur. TRIBUNE PHOTO

#### 'CM MUST LOOK INTO MATTER'

Farmers carried out the repair and cleaning work by pooling in money. We do not know where the sanctioned amount has been used. The CM should look into the matter. Narinder Singh, FARMER

#### POLES UPROOTED IN MUKTSAR

Muktsar: High speed winds and rain in the last 24 hours led to uprooting of trees and electricity poles in the district. Besides, there were reports of roof collapse as well. At Lubanianwali village, winds damaged solar panels. Numerous streets also got waterlogged. TNS

the sanctioned amount had been misappropriated by officials. Chetan Roy Gupta, SDO, Drainage Department, said a few farmers had laid pipes into the Ghaggar to drain out rainwater from their crop, but those pipes developed blockages. "Due to the blockages, when farmers released water, the pipes got damaged. Since these were laid beneath the embankment, it has caused erosion in the area. We are working to prevent more erosion, but farmers are adamant on releasing more water into the

Ghaggar," he said.

Moonak SDM Suba Singh said they had stopped the release of water into the Ghaggar from fields. "The situation is under control and our teams are working to plug in the eroded part," he added.