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केन्द्रीय जल आयोग
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विषय : दिनांक 22/07/20 की समाचार की कतरन (News Clippings) प्रस्तुत करने के सम्बन्ध में ।

मानसून/ बाढ़ सम्बन्धी समाचारों की कतरन (News Clippings) अवलोकन हेतु प्रस्तुत हैं :

संलग्न : उपरोक्तानुसार

(सहायक निदेशक)

उपनिदेशक

निदेशक (न.प.प्र.)

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

निदेशक (तकनीकी प्रलेखन)

✓ The Deccan Herald (Bengluru)
The Deccan Chronical (Hyderabad)
Central Chronical (Bhopal)

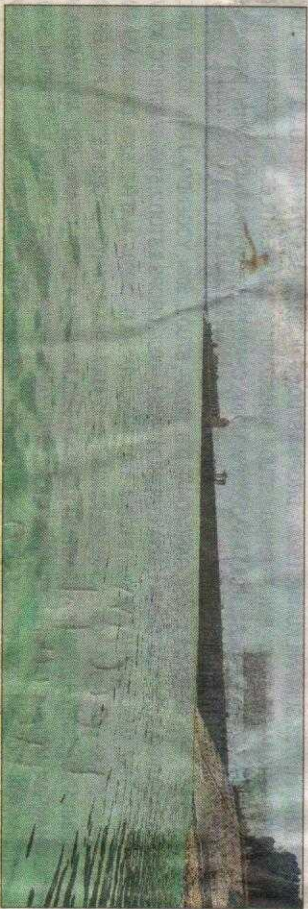
Rain recedes in coast, but no let-up in north K'taka, Malnad

BENGALURU, DHNS

Rain receded in coastal districts, but many parts of north Karnataka, central plains and Malnad districts continued to experience heavy showers, coupled with thunder activity, on Monday.

An elderly woman and a 10-year-old boy were killed in two separate rain-related incidents in Vijayapura district. In an incident reported late, Umar Faroque died after a portion of his house wall collapsed on him at Koravar in Devarahippargi taluk.

Laiba Nabisab Shabadi (75) died instantly when the roof of her house came crashing down at Huvnahippargi on Sunday night. Meanwhile, the swollen Hagari river in Ballari wreaked havoc on farms in Siruguppa taluk. The overflowing river has left vast tracts of paddy



The water level in Tungbhadra reservoir near Hosapete in Ballari district is seeing a steady rise following good inflow. On Monday, inflow into TB Dam clocked 32,022 cusecs. DH PHOTO

fields inundated.

Ballari town experienced a brisk rain on Monday. The showers left many low-lying areas waterlogged. Motorists had a tough time in negotiating the flooded road under the rail overbridge on the district stadium road.

Hosapete and Harapanahalli taluks witnessed heavy showers on Monday. More

than 10 houses have suffered a partial damage in the rain in Harapanahalli. The standing crops on over 50 acres have been destroyed in the taluk.

Tovinakere in Koratagere taluk, Tumakuru district, recorded a whopping 116.4 mm of rain on Monday. Kundwari river in the parched district has come alive following the incessant rain in its catchment areas.

The water level in Bhadra and Tungva rivers has increased considerably on Monday, thanks to torrential rain in Shivamogga and Chikmagalur districts. There was no let-up in rains in Mysuru and surrounding areas on Monday also.

Water released to TN
With copious rains in the

Almatti, TB dams continue to get good inflows

Two major dams of north Karnataka, Tungbhadra and Almatti, continued to receive good inflow.

Tungbhadra reservoir in Ballari/Koppal districts on Monday received 33,022 cusecs of water. Inflow into Almatti dam, the lifeline of many Mumbai and Kaly-

ana Karnataka regions, clocked at 50,551 cusecs on Monday. As much as 46,130 cusecs was discharged into the Krishna downstream. The water level in the dam, as on July 20, was 517.24 metres as against its full reservoir level of 519.6 metres.

Cauvery catchment area, the water level of Krishnaraja Sagar (KRS) reservoir has crossed 107 ft. The maximum level of the dam is 124.8 ft. "As per the Supreme Court orders, 31.3 mnc ft of water has to be released to Tamil Nadu, in the month of July. Hence, we are releasing 3,500 cusec of

water every day", said Cauvery Neeravari Nigam officials.

NDRF teams put on alert as toll due to floods climbs to 90

HT Correspondents

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NEW DELHI/ GUWAHATI/PATNA: The flood situation remained grim in several parts of the country as the number of deaths in rain-related incidents reached 90 on Tuesday.

According to Assam State Disaster Management Authority (ASDMA), 24 of the state's 33 districts are still reeling under floods. Nearly 44,500 people uprooted by flood waters are still taking shelter in 397 relief camps where local administrations are trying to ensure social distancing and safety protocol to prevent outbreak of COVID-19.

Two more deaths due to drowning were reported from Nagaon and Morigaon districts on Tuesday taking the total number of deaths to 85 this season.

Kaziranga National Park, 90% of which is under water, has lost 116 animals, including 88 hog deer and 11 rhinos, to the floods.

Chief minister Sarbananda Sonowal visited the erosion hit areas of Tulsijhara village near Hagrama bridge in Chirang district on Tuesday and assessed the devastations caused by Aie river.

In Meghalaya, at least five people have lost their lives and over a lakh have been affected in the



■ A man shifts his cattle to a safer place at Puthimari village in Darrang on Tuesday.

ANI

plain belt of West Garo Hills, area district collector Ram Singh said. Most victims hail from Tikrikilla community. Chief minister Conrad K Sangma announced ₹4 lakh ex gratia to the kin of deceased. Union Home Minister Amit Shah called the CM and assured all support in dealing with the flood situation in the state.

In Bihar, heavy rainfall in catchment areas of river Gandak led to the discharge of excess water from Valmikinagar barrage in West Champaran district, flooding parts of north Bihar.

Several rivers except the Ganges continued to flow above the danger mark and flood waters have hit nearly 400,000 people in

eight districts, a disaster management department bulletin said.

The bulletin, however, did not mention any loss of human life or cattle. "All the embankments are safe and there is no breach in any of them," water minister Sanjay Kumar Jha said.

Meanwhile, the National Disaster Response Force (NDRF) has positioned 122 teams across the country to tackle the flood and heavy rain situation during the ongoing monsoon season. A force spokesperson said 85 rescue and relief teams have been pre-positioned in "vulnerable" states and has ordered all its 12 battalions to be prepared.

(With agency inputs)

Hindustan Times

22/07/20

The Hindly
22/07/20

Deficient rainfall in three Northeast States

Death toll in Assam floods reaches 87

RAHUL KARMAKAR
GUWAHATI

Floods in Assam and Meghalaya have so far killed 92 people, but three States in the northeast have received deficient rainfall.

Data provided by the Guwahati centre of India Meteorological Department (IMD) said Meghalaya and Assam have received excess rainfall while in Arunachal Pradesh and Tripura it has been normal.

On the other hand, Manipur, Mizoram and Nagaland have been 35.33% rain deficit.

The IDM has three meteorological subdivisions in the contiguous northeastern States - Arunachal Pradesh, Assam and Meghalaya and NMMT (Nagaland, Manipur, Mizoram and Tripura).

Arunachal Pradesh received 16% more rainfall than normal from July 1-21 while Assam and Meghalaya received 31% more by recording 1165.6 mm. With Tripura included, the NMMT States received 30% less rainfall with Manipur's deficit being 45% followed by Mizoram (34%) and Naga-

land (27%).

Tripura received 2% but its rainfall was categorised as normal.

Officials of the Assam State Disaster Management Authority (ASDMA) said one person each drowned in central Assam's Morigaon and Nagaon districts to take the death toll since May 22 to 87. Landslides during this period claimed 26 more human lives.

'Flood situation better

"The overall flood situation, however, has improved with 24 districts now affected. The number of people across 276 relief camps has also come down to 44,400 from more than 50,000 ten days ago," an ASDMA spokesperson said.

The water level in the Kaziranga National Park rose again on Tuesday after ten days of subsiding. Officials said 90% of the park is now submerged with 73 of the 223 anti-poaching camps affected.

In Meghalaya's West Garo Hills district, floods have killed five persons in less than a week.

22/07/20

Delhi's waterlogging hot spots

30 road stretches that are prone to flooding, as per reports by road agencies, civic bodies



Map not to scale

Major reasons for waterlogging

- Multiplicity of agencies
- Technical issues such as inadequate cross section of drains and improper slopes or gradients
- Lack of proper desilting of drains
- Encroachment of drains

SOUTH

- 1 Okhla underpass
- 2 Mehrauli-Badarpur Road (near Humdard T-point)
- 3 Lado Sarai traffic light and Deoli-Tigri Road
- 4 Beneath Adhchini flyover on Aurobindo Marg
- 5 Bhati Mines Road Chattarpur
- 6 Mehrauli-Mahipalpur road near Fortis Hospital
- 7 NH-8 near Shiv Murti (Dhaura Kuan-Gurugram carriageway)
- 8 Press Enclave Road near Hauzrani
- 9 IGNOU Road
- 10 Captain Gaur Marg near Modi Mill U-Turn
- 11 Ring Road near ARSD College Dhaura Kuan

EAST

- 12 Vikas Marg near Karkardooma metro station
- 13 Krishna Nagar market
- 14 Bhajanpura Chowk

CENTRAL

- 15 Minto Road Rail under bridge (RUB)
- 16 Zakhira RUB
- 17 Bhairon Marg RUB
- 18 Bahadur Shah Zafar Marg
- 19 Tilak bridge RUB, near Paharganj railway station

NORTH

- 20 Ring Road Nigambodh Ghat
- 21 Kaushik Enclave Burari Road
- 22 Near GTB metro station
- 23 Mukarba Chowk
- 24 Mangolpuri RUB

WEST

- 25 Near Rajdhani College, Raja Garden
- 26 Pankha Road, near Tagore Garden metro station

SOUTH WEST

- 27 Najafgarh-Uttam Nagar Road
- 28 Dabri-Gurugram road near Dwarka sector-1
- 29 Dwarka sector-1
- 30 Dwarka sector 22 and 23

City receives moderate rain but monsoon deficit yet to improve

HT Correspondent

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NEW DELHI: The national capital received some "moderate" spells of rain for an hour on Tuesday afternoon, leading to waterlogging and traffic disruption in several areas.

Safdarjung, Lodhi Road and Palam received 24.2mm, 27.8mm and 23mm of rain in the short span of about 45 minutes respectively, according to the Regional Meteorological Centre. These stations received 1-2 cm rain in the short span of 45 minutes according to RMC, Delhi.

"We received moderate rain within a short period of half an hour to 45 minutes. There may be more rain later tonight (Tuesday night) or on Wednesday early morning. This rain is a combination of factors. The monsoon

RAIN RECEIVED

Delhi received moderate rain within a short period of 30 to 45 minutes on Tuesday afternoon. IMD has predicted more on Wednesday

- Safdarjung 24.2mm
- Lodhi Road 27.8mm
- Palam 23mm

trough (a line of low pressure) is passing through Ganganagar in Rajasthan, Delhi, Hardoi in UP, Gorakhpur and the northeastern states. There is also a trough in the westerlies bringing rain here. The monsoon trough will shift northwards but light rain is likely to continue over Delhi," said Kuldeep Shrivastava, head, regional weather forecasting centre.

Delhi's rainfall deficiency

(since June 1) was 43% on Tuesday morning but is likely to have reduced by Tuesday evening.

Early Tuesday morning, moderate rain was recorded at Ayanagar, which received about 34mm rain, and heavy rain was recorded at Faridabad, which received about 80mm around the same time. Rainfall between 64.5mm and 124.4mm in a day is considered 'heavy' rain by IMD.

IMD, in its Tuesday bulletin, said the western part of the monsoon trough is near its normal position and the eastern part is along the foothills of the Himalayas. Besides, the convergence of moist southerly-southwesterly winds from the Bay of Bengal over the north-east and east of India and from the Arabian Sea over the north-west of India at lower tropospheric levels is likely to continue for the next two days.

Over 3 lakh hit by flood amid virus in Bihar

People asked to shift to higher, safer places as level in flooded rivers could rise in next 24 hours

SPECIAL CORRESPONDENT
PATNA

Over three lakh people in eight districts of north Bihar have been affected by flood as heavy rain continued in catchment areas of neighbouring Nepal. The State government on Tuesday put the district authorities on high alert, and requested people to shift to higher and safer places as the water level in flooded rivers could rise in the next 24 hours.

Floodwater has gushed into many low-lying areas of East Champaran, Gopalganj, Supaul, Darbhanga, Kishanganj, Muzaffarpur, Sitamarhi and Sheohar districts, affecting the over three lakh population in 37 blocks of 156 panchayats. Flood threat has also been issued in Madhubani, Siwan, Madhepura, Katheri and other districts, as rivers like the Gandak, Bagmati, Burhi Gandak, Kamla Balan, Kosi, Lalbakeya and the Mahananda are flowing above the danger level.

On Tuesday, 4.25 lakh cu-secs was discharged from the Valmikinagar barrage on the Gandak in West Champ-



Nature's fury: Residents moving to a safer place in Muzaffarpur on Tuesday. • PTI

ran district, causing flood in the tributaries as well. All 36 gates of the barrage have been opened to allow the water flow from Nepal into the State rivers.

Under control

"We have made arrangements for a discharge of up to 5 lakh cu-secs in the barrage... so far, the situation is under control but we're constantly appealing to people to come out of their villages and take shelter on high and

safer grounds," said an official of the Disaster Management Department.

On Monday, Chief Minister Nitish Kumar directed officials of the Disaster Management and Water Resources Departments to initiate relief measures as per Standard Operating Procedure (SOP). "Separate disaster relief centres will be formed for people living in containment zones of the flood-affected areas... use of gloves and masks will be

mandatory for them," an official of the Disaster Management told *The Hindu*.

The government is currently running seven relief camps and 27 community kitchens in the flood-affected areas where over 2,000 people have taken shelter.

However, at most places like in East Champaran, Gopalganj, Sitamarhi and Darbhanga, people have taken shelter either on embankments or on the national highways. In East Champa-

ran district, the administration has provided tarpaulin and *chura-gur* (flattened rice and jaggery) to those living on the embankments between Piprakothi and Gopalganj. A power generator too has been arranged for them. But at other places, people could be seen living in rows of black tarpaulin tents along with family members, and their cattle tied alongside on the highways and embankments.

"No one has come to see us and neither any relief come," an elderly woman is heard telling a local TV news channel.

As many as 16 teams of the 9th battalion of the National Disaster Response Force (NDRF) have been deployed in 11 flood-affected districts. Several teams of the State Disaster Response Force (SDRF) too are deployed and they are working in coordination with the respective district administrations.

"Officials and personnel are also following dogs and donkeys of COVID-19," Vijay Sinha, Commandant, 9th battalion of the NDRF, said.