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

संलग्न : उपरोक्तानुसार

हार्दिक
17/8/20

(सहायक निदेशक)

उपनिदेशक
17/8

निदेशक (बा.प.प्र.)

meeting

Flood hits Assam again, toll climbs to 112

GUWAHATI

The flood situation in Assam improved only marginally on Saturday after a fresh wave affected 29,603 people and killed two people in Lakhimpur district, to take the death tally to 112 since May 22. Officials of the Assam State Disaster Management Authority said 13,382 people remain affected in three districts - Baksa, Dhemaji and Lakhimpur.

IN BRIEF



Heavy rain continues to lash parts of Gujarat

AHMEDABAD

Parts of Gujarat continue to be battered by heavy rain, leaving low-lying areas marooned. Authorities were forced to shift people from waterlogged neighbourhoods to safer places in Surat and Vadodara. More than 3,000 people were shifted in parts of South Gujarat and the Saurashtra region. In Devbhumi Dwarka district, two persons were feared drowned while one was rescued when they tried to cross a swollen river. Over a dozen NDRF teams have been deployed in affected districts.

Flood warning issued for Godavari

A.P. govt. deputes special teams to identify breaches

SPECIAL CORRESPONDENT
DOWLESWARAM (EAST GODAVARI)

Andhra Pradesh officials of the Godavari Head Works Division issued the first flood warning for the river this season, as the discharge of flood water crossed 10 lakh cusecs at Sir Arthur Cotton Barrage at Dowleswaram in East Godavari district at 12.30 p.m. on Saturday.

"Special teams of officials will be deputed along the river bunds to identify breaches. This year, movement of fishing boats into the Godavari has been stopped when the discharge of flood water crossed 5 lakh cusecs at Sir Arthur Cotton Barrage at Dowleswaram," said Executive Engineer R. Mohana Rao.

All the roads connecting Chintoor Agency with Chhattisgarh, Odisha and Telanga-



No-go zone: A damaged road in East Godavari Agency being barricaded. •SPECIAL ARRANGEMENT

na had been blocked on Saturday morning with flood water inundating a network of roads at Chatti area, where water from the Sabari tributary reaches the Godavari.

Three inter-State roads - Chintoor-Badrachalam (Telangana), Chintoor-Kunta (Chhattisgarh) and Chintoor-Motu (Odisha) - have been

flooded disrupting movement between Chintoor Agency to the three States.

In Telangana, a flood alert has been sounded in the riverside villages as the waters inched closer to the second warning level of 48 feet at Bhadrachalam, following heavy downpour in the catchment areas of the river for the third consecutive day

on Saturday. The first warning level of 43 feet was reached at 3.50 a.m. on Saturday.

In Khammam district, all the major rivers including the Munneru, Wyra and Akeru were in spate.

A toll-free helpline number 1077 was launched in Telangana to attend to rain-related incidents.

The Hindu - 17/08/2020

Flood alert sounded as Godavari level rises

100 tribal hamlets in West, East Godavari districts inundated; streets in Bhadrachalam waterlogged

RAJULAPUDI SRINIVAS
VELERUPADU (WEST GODAVARI)

Officials issued the third warning with the water level in the Godavari river touching 55 feet at Bhadrachalam by 7 p.m. on Sunday. The level might increase further, Central Water Commission officials said.

At 6 p.m., the water level at Koida was 26.12 metres, coffer dam 29.35 metres, Polavaram 14.18 metres and Old Railway bridge (Havelock bridge) 17.48 metres. The discharge from the Sir Arthur Cotton Barrage (at Dowleswaram) was 15.23 lakh cusecs.

More than 100 tribal hamlets in West and East Godavari districts of Andhra Pradesh were under knee-deep water. Residents of several habitations in Devipatnam, V.R. Puram, Chintur and other mandals were shifted to safer places. Officials sounded alert in Kukunur, Velerupadu, Polavaram, Chintur, V.R. Puram, Kunavaram and other mandals. National Dis-



Rough waters: People moving to rehabilitation centre in Khammam on Sunday. ■ G.N. RAO

aster Response Force (NDRF), State Disaster Response Force (SDRF) and police teams were pressed into service, said Andhra Pradesh State Disaster Management Authority officials.

Above danger mark

In Telangana, the swollen Godavari river continued to flow above the danger mark

on Sunday, triggering the threat of flooding in the riverside areas of Bhadrachalam Agency.

Road connectivity between Bhadrachalam-Dumugudem-Charla, Charla-Venkatapuram and various important routes along the inter-State borders with Andhra Pradesh and Chhattisgarh was disrupted as the

floodwaters surged through the low-level road points at Turubaka, Kudunuru, Alubaka and various other agency areas. As the river turned perilous, the authorities started evacuating people living in the flood-prone areas to safer places and ramped up emergency response measures.

The backwaters of the Go-

Four fishermen go missing near Koderi harbour

MANGALURU

Four fishermen who were on their way for fishing in the Arabian Sea went missing in Koderi village of Byndoor taluk in Karnataka's Udupi district on Sunday afternoon after their boat capsized while entering a rough sea. They were among a batch of about 24 fishermen who ventured out for fishing in two fishing boats from Koderi fishing harbour. The police gave the names of the missing fishermen as Shekhar Kharvi, 35, Nagaraj Kharvi, 46, Lakshman Kharvi, 34, and Manjunath Kharvi, 38.

davari entered into Kotha Colony and AMC colony besides the areas surrounding the flood bank (Karakatta) in Bhadrachalam. This has prompted the authorities to shift as many as 24 families to a temporary flood relief camp set up at a private school in the temple town.

(With inputs from Hyderabad bureau)



■ A portion of a road washed away after heavy rainfall in Telangana's Warangal district on Sunday.

PTI

4 dead in Odisha; IMD issues red alert for 2 Maha districts

Press Trust of India

● letters@hindustantimes.com

NEW DELHI : Four rain-related deaths were reported from Odisha and Telangana on Sunday and a red alert of extremely heavy showers was issued for two districts in Maharashtra.

However, rains eluded most parts of north India, including the national capital.

The flood situation in Assam improved marginally, while Bihar continued to be in the grip of the deluge. The number of people affected by the deluge in Bihar rose by about 12,500 in the last 24 hours, taking the total to 81,44,356 in 16 districts, the state disaster management department said.

Heavy to very heavy rainfall coupled with strong surface wind is likely to persist in many parts of Odisha till Monday under the impact of the low-pressure area, which has now weakened and lies over Jharkhand and its neighbouring areas, the IMD said. The Met Centre has forecast the likelihood of the formation of another low-pressure area over north Bay of Bengal around August 19.

Normal life hit in Andhra, Telangana

Srinivasa Rao Apparasu

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HYDERABAD : Heavy rains continued to lash parts of Telangana and Andhra Pradesh for the second consecutive day on Sunday, disrupting normal life as many villages that were cut off from the mainland due to overflowing streams and rivulets, while several localities in the urban areas witnessed heavy water logging.

In Telangana, as many as six districts -- Warangal, Siddipet, Adilabad, Jayashankar Bhupal-pally, Bhadradi Kothagudem and Mulug were affected, while in five districts Andhra Pradesh -- East Godavari, West Godavari, Krishna, Guntur and Kurnool districts were badly-hit.

According to the Indian Meteorological Department bulletin on Sunday afternoon, the heavy rains were the result of a low-pressure area over north coastal Odisha and adjoining areas of northwest Bay of Bengal and Gangetic West Bengal with the associated cyclonic circulation extending up to 9.5 km above mean sea level. "It is very likely to move west-north westwards and

weaken gradually during next 48 hours. A fresh low-pressure area is likely to form over north Bay of Bengal around August 19," the bulletin said.

Telangana's Warangal district received heavy rainfall ranging from 10 cm to 27 cm in next 48 hours, the weather agency bulletin stated. Following an SOS message from the Warangal (urban) administration, the Greater Hyderabad Municipal Corporation sent three disaster response force teams. "We shall take part in the rescue operations along with Warangal (Urban) district machinery," Enforcement, Vigilance and Disaster Management director Viswajit Kampani said.

Meanwhile, the water level in Godavari at Kunavaram and Polavaram in Andhra Pradesh's West Godavari district has also been rising alarmingly. At Dowleshwaram in East Godavari, the authorities opened the gates of the Sir Arthur Cotton Barrage as a result of which several island villages in Konaseema area was submerged. "We are keenly monitoring the situation in 27 flood-prone blocks in East Godavari district," an official release said.

WEATHER UPDATE Active monsoon spell brings widespread rain to northwest and central India between August 11 and 14; IMD forecasts another low pressure area over Bay of Bengal likely soon

Jayashree Nandi
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NEWDELHI: A very active monsoon from August 11 to 14, which brought widespread rain to northwest and central India, has wiped out the rainfall deficit that prevailed at the end of July and taken overall precipitation so far in the four-month season to excess at 103% of the long-period average (LPA).

Another low-pressure area is likely to form over the Bay of Bengal on August 19, according to the India Meteorological Department (IMD), which says it may trigger more heavy and widespread rains in the two regions.

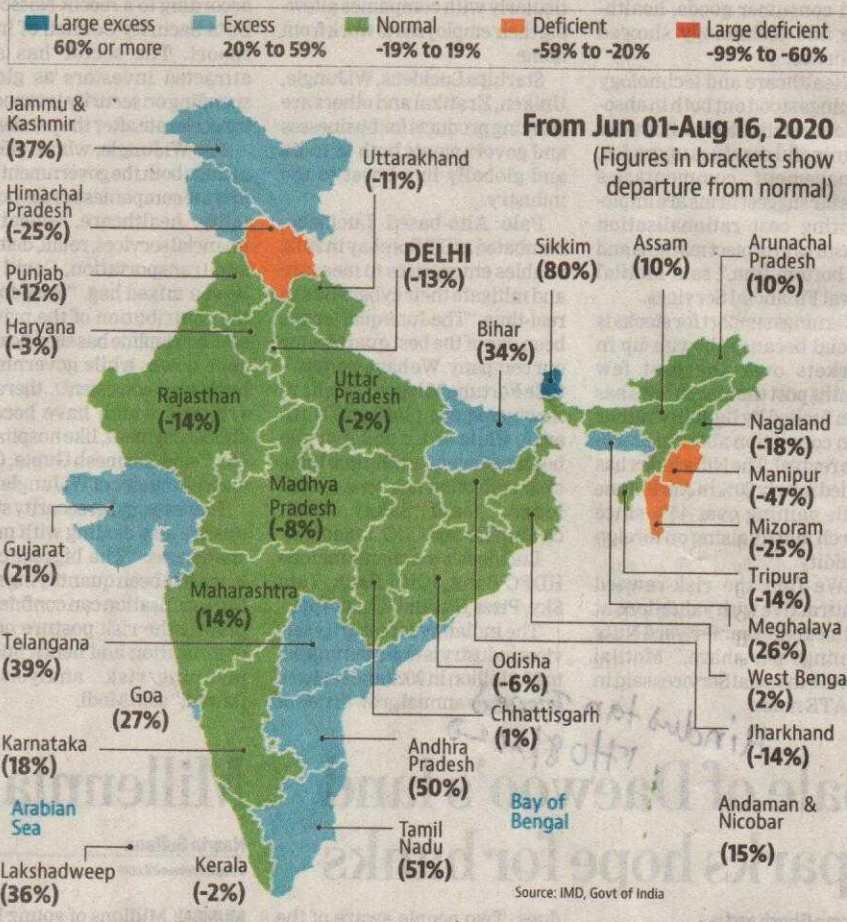
Heavy rain triggered floods in a number of regions including Bihar, Assam, Arunachal Pradesh and parts of Meghalaya in July; Mumbai, Konkan and Karnataka in the first week of August; and flash floods in parts of Rajasthan on August 15.

Spurts of exceptionally heavy rain have paralysed life like they did this month in Kerala's Idukki, where a landslide killed at least 55 people. According to a flood situation report dated August 12 by the ministry of home affairs' disaster management division, 868 people have lost their lives to floods in 11 states, compared with 908 deaths in the same period last year.

"Yes, this year we have seen exceptional rains and several cases of extreme weather events. For example, one town in Jaipur district recorded 25 cm rain only in six hours. A lot of rain was recorded last week alone which helped northwest India largely cover its deficiency. Parts of Odisha, Chhattisgarh, Rajasthan have recorded extremely heavy rains in the past 24 hours," said RK Jenamani, senior scientist at the National Weather Forecasting Centre. "August will see excess rains because another low-pressure area is likely to develop over Bay of Bengal around August 19 which will bring very heavy rains to northwest and central India in the coming days. A fresh low-pressure area is likely to also develop around August 23."

Three low-pressure areas have already developed over the Bay of

STATUS CHECK



Bengal in August. These were the main rain producing systems. No low-pressure area had formed in July and the monsoon trough (line of low pressure) had frequently oscillated towards the Himalayan foothills, bringing extremely heavy rains to north-eastern states.

"The northern Arabian Sea has been anomalously warm during the last several weeks...the sea surface temperatures have been consistently 2-3°C above normal over this region. It has created a mini warm pool over that region, providing additional heat source and moisture," said Roxy Mathew Koll, climate scientist at the Indian Institute of Tropical Meteorology.

"Our research shows that such

high temperatures in the north Arabian Sea can lead to episodes of strong monsoon winds ensuing heavy rain spells across several parts of India," Koll said.

June had ended with surplus rains of 17.6% while July had closed with a deficit of 9.7%. But the low pressure areas developing in August have intensified rains in the core monsoon regions of central and east India.

The monsoon trough is active and lies south of its normal position (Ganganagar to Bay of Bengal.) Its western end is likely to move northwards during the next two days. A cyclonic circulation lies over south Punjab. Convergence of strong moist south-westerly winds from the Arabian sea over northwestern plains is

likely to further strengthen from August 18 onwards. Because of these conditions, increased rainfall is likely over northwest India from August 18 with widespread and heavy rains over the region and Uttarakhand. Extremely heavy rain is likely over west Rajasthan and Uttarakhand on August 18 and over north Punjab on August 19.

Extremely heavy rain is also likely over Telangana, Konkan, Goa, Vidarbha and Chhattisgarh, and the ghat areas of madhya Maharashtra on Sunday and Monday. Due to the likely formation of a low-pressure area, heavy to very heavy rain is likely over Odisha and Gangetic West Bengal also on August 18 and 19, IMD's Sunday bulletin said.