

Hindustan Times- 06- September-2023

State stares at water crisis as it marks 18.4% rain deficit

Saurabha Kulshreshtha

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MUMBAI: In the last three months of monsoons, the dry spell in August has impacted the state's water reserves, marked by an 18.4% deficit of rain. Eighteen districts received less than 75% of the average rain in this period. Given this situation, the state could be staring at a severe water crisis if it does not get sufficient rain in the remaining days of this season, which is the end of September.

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ment has put 406 tankers on the road to supply potable water.

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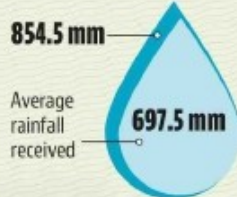
Hindustan Times- 06- September-2023

{ 18 DISTRICTS AFFECTED }

With 18.4% rain deficit, state stares at water crisis

A dry spell

Average expected rainfall in Maharashtra between June 1 and September 5



NUMBER OF DISTRICTS THAT RECEIVED LESS THAN 75% AVERAGE RAINFALL:

- Nashik
- Dhule
- Nandurbar
- Jalgaon
- Ahmednagar
- Pune
- Satara
- Sangli
- Kolhapur
- Aurangabad
- Jalana
- Beed
- Parbhani
- Latur
- Osmanabad
- Buldhana
- Akola
- Amravati

1,955 Number of villages facing water shortage

There has been no rain here for the last four weeks. I sowed udad (black split gram) in my field. But this dry spell has affected the crop and I will lose half of my produce.

LAXMAN JADHAV,

a farmer from Bakshi Hipparaga village, in south Solapur tehsil

Water storage in dams in 2022

84.84%

Water storage in dams in 2023

64.75%

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A report received by the chief minister's office on Tuesday from the agriculture department underscores this point. (See box.)

1955 villages and hamlets are facing shortage of drinking water already and the government has put 406 tankers on the road to supply potable water. In this period last year, only seven villages faced such a crisis which was combated with four tankers pressed into service. Apart from the alarming report

of the volume of additional supply, the water storage report by the water resources department is equally startling – the dams have less than 20% stock compared to last year. On Tuesday the storage in the dams was only 64.75% of its capacity. Last year the dams had 84.84% water storage at this time.

Ujani dam, which is one of the largest in the state, has only 17.54% live stock compared to 100% available last year. Koyana dam has only 80.36% live stock today compared to 94.60% last year. While the margin of deficit in the dam over last year may not seem big, considering that the dam uses 67 TMC water for hydro power generation, the 14% deficit could affect power generation from the hydro project in summer next year.

The rain deficit in the state has also affected the crops in one thirds of the state and the agriculture department has initiated the process of reviewing crop damage to ensure that farmers get the advance payment under the crop insurance

schemes. Officers from the agriculture commissioner office said, a report submitted to the government states out of 2579 revenue circles 446 did not receive rainfall for more than 21 days and 608 revenue circles did not receive rain for more than 15 days. The shortfall has affected crops in 1054 revenue circles in 14 districts. "The Agriculture department is continuously monitoring the situation in the state, so that farmers can be paid after the review of crop damage is completed," said Anup Kumar, additional chief secretary, agriculture department.

Laxman Jadhav, a 43-year-old farmer from Bakshi Hipparaga village, in south Solapur tehsil fears he will lose 50% of his crop. "There has been no rain here for the last four weeks. I sowed udad (black split gram) in my field and was expecting 28 quintal of produce from my five-acre land. But this dry spell has affected the crop and I will lose half of my produce," said Jadhav.

Millennium Post- 06- September-2023

Delhi Jal Board holds high-level review meet for Yamuna cleanup

NEW DELHI: In a step towards cleaning the Yamuna River, a high-level review meeting headed by DJB Vice Chairman Somanath Bharti was conducted which brought together various departments, including Haryana's Flood Department, to assess ongoing initiatives.

The focus of this review was the Najafgarh drain (Sahibi river), which is a major contributor to Yamuna pollution. DJB and collaborating agencies are undertaking multiple projects, including trapping drains, constructing new sewage treatment plants, upgrading existing facilities, and expanding the sewer network. To ensure the targeted cleanup of the Yamuna, Bharti issued strict directives.

Sewage from areas connected to the sewer network will not flow into Najafgarh drain without proper treat-

ment, as per the new mandate. To enforce this directive, a joint team comprising officials from DJB, MCD, PWD, and the Irrigation and Flood Control Department will be formed. This team will oversee the prevention of untreated sewage discharge into Najafgarh drain, a critical step in reducing Yamuna pollution.

Notably, the Najafgarh drain contributes to 67 per cent of the overall pollution in the Yamuna. Efforts are being intensified to trace and rectify sources of sewage entering this drain. The review also highlighted some unidentified sources, despite DJB's previous efforts. A joint inspection team, consisting of DJB, MCD, PWD, and Irrigation and Flood Control Department officials, will work together to identify these sources and connect them to sewage treatment plants. **MP05T**

Telangana Today- 06- September-2023

Heavy rains fill Godavari projects to brim

16 floodgates of Sriram Sagar Project lifted; full to gross capacity of 90 tmc

STATE BUREAU
Hyderabad

Godavari basin projects are full to the brim for the second time this season. Consequent to widespread rains in the catchment, all the projects on the river have started receiving heavy inflows and are likely to rise further, especially with the weather department issuing an orange alert for several districts from Wednesday to Friday.

Sriram Sagar Project continued to receive an inflow of over 50,000 cusecs and outflow is being maintained at the same volume by lifting 16 of its flood gates as the project is full to gross capacity of 90 tmc. Kaddam project is also receiving inflows of 36,000 cusecs. Current storage of the project is over 6.6 tmc as against the gross storage capacity of 7.5 tmc. In view of the problems encountered at the time of peak flood level it touched last month, over 56,000 cusecs of the flood flow was being let off.

Other projects on the river including Yellampalli, Lakshmi barrage and Saraswati barrage also witnessed heavy inflows. Over 46,000 cusecs of flood water was being let off from Yellampalli as against an inflow of 36,000 cusecs. At Lakshmi barrage, the inflow was in the order of 1.67 lakh cusecs and the same is maintained as the flow. At Saraswathi barrage, 45 of its 66 gates were lifted letting out a flood flow of one lakh cusecs.



Water gushes out of the Lower Manair Dam in Karimnagar district on Tuesday.

People told to keep off power lines, transformers

STATE BUREAU
Hyderabad

Telangana State Southern Power Distribution Company Limited Chairman and Managing Director G Raghuma Reddy on Tuesday advised people to exercise more caution near electricity poles in the wake of incessant rains that continued to lash the State for the second consecutive day.

Raghuma Reddy reviewed the power supply situation through an audio conference with Chief General Manager and Superin-

tending Engineer of the company and asked them to take measures to ensure uninterrupted power supply to all consumers and restore power wherever there was a breakdown.

The CMD asked the general public and electricity consumers to follow precautions during the rainy season. He cautioned people not to stand near live wires, power lines and transformers when it was raining. Livestock and pets should also be kept away from electrical equipment, he said. "If an electric wire

is lying anywhere on the road or in water, do not step or drive over it. If anyone notices snapped or broken wires, they must contact the nearest electrical staff," he said. In case of any emergency related to power supply and other issues, people can call 1912/100/local fuse office and special control room of the electricity department on 7382072104, 7382072106 and 7382071574.

They can bring power related problems to the attention of officials through the company's mobile app, website, X and Facebook.

Singuru nears FRL

STATE BUREAU
Sangareddy

Water level in the Singuru Multipurpose Project is inching close to Full Reservoir Level (FRL) as it has been receiving continuous inflows since Monday evening, owing to heavy rains in Manjeera's catchment area.

Singuru is the only project that was not filled to the brim in the Godavari basin in Telangana this season. The rest of the projects in the State had become surplus more than once. The project had 28.141 tmc ft of water against its full storage capacity of 29.91 tmc ft.

It was receiving 5,749 cusecs of water as of 6 pm on Tuesday. The inflows went up to 16,000 cusecs on Tuesday afternoon. The Genco had started power generation by operating the pump houses.

Meanwhile, a man identified as Kummari Sudhakar (35) of Gummadidala was washed away on a tank's weir while he was crossing the overflowing weir on his two-wheeler at Mamabapur Patel Cheruvu in Gummadidala mandal. The body was retrieved later. Nallavagu too was receiving heavy inflows and started overflowing on Monday night.

Deccan Chronicle- 06- September-2023



Officials release the water by opening spill gates of the Lower Manair Dam in Karimnagar on Tuesday.

HEAVY INFLOW OF WATER RECORDED AT KALESHWARAM

DC CORRESPONDENT
KARIMNAGAR, SEPT. 5

The Kaleshwaram Lift Irrigation Scheme (KLIS) is receiving voluminous quantities of water and is releasing all of it due the heavy rain over the past few days.

In Lakshmi barrage at Medigadda, all 85 gates were opened to allow the entire inflow 2,05,980 cusecs to flow out. Saraswathi barrage was discharging more water that it was receiving, via 45 gates: 90,402 cusecs outflow against 76,235 cusecs inflows. Saraswathi (Annaram) barrage has 3.54 tmc ft against its full capacity of 10.87 tmc ft.

At the Parvathi barrage too, officials had opened all 50 gates and were releasing the 2,10,000 cusecs of inflow. The barrage had water at 5.92 tmc ft against its full capacity of 8.83 tmc ft.

Due to heavy inflows of water from upstream and with continuous rains from the past few days around 2,04,192 cusecs of inflow of water was recorded.

Amar Ujala- 06- September-2023

चिंता : अगस्त में सूखा, जलाशयों में जल भंडारण 38 फीसदी कम

अमर उजाला नेटवर्क

नई दिल्ली। इस साल मानसून के तीसरे माह यानी अगस्त में कम बारिश से देशभर के 150 जलाशयों में जल भंडारण लाइव स्टोरेज कैपिसिटी से करीब 38 फीसदी कम रहा। इस माह 123 वर्षों में अब तक की सबसे कम वर्षा दर्ज की गई है। केंद्रीय जल आयोग (सीडब्ल्यूसी) के अनुसार अगस्त में जलाशयों में जल भंडारण 62 से 64 फीसदी के बीच बनी रहा।

सीडब्ल्यूसी की ओर से जारी बुलेटिन के अनुसार जलाशयों में लाइव स्टोरेज 113.417 बिलियन क्यूबिक मीटर (बीसीएम) है। यह कुल लाइव स्टोरेज कैपेसिटी का 63 प्रतिशत है। यह स्थिति 2022 की समान अवधि से 23 प्रतिशत कम है। अगर बीते दस



दक्षिण और पूर्वी भारत की नदियों की स्थिति सबसे ज्यादा खराब

वर्षों की समान अवधि पर गौर करें तो उससे भी 9 प्रतिशत कम है। तीन हफ्ते पहले यानी 10 अगस्त को जलाशयों में लाइव स्टोरेज 109.98 बीसीएम था, जो कुल लाइव स्टोरेज कैपिसिटी का 62 प्रतिशत था, जिसमें 17 अगस्त तक कोई सुधार नहीं हुआ। ताजा बुलेटिन में यह 63 प्रतिशत है। यानी अगस्त में जलाशयों में लाइव स्टोरेज कुल कैपेसिटी 62 से 64 प्रतिशत के बीच ही बनी रही।

Rajasthan Patrika- 06- September-2023

अल नीनो इफेक्ट : अगस्त में कम बारिश का रेकॉर्ड, मानसून की विदाई करीब देश के 150 जलाशय 22 फीसदी खाली, औसत से भी 10 फीसदी कम आया पानी

पत्रिका न्यूज नेटवर्क
patrika.com

नई दिल्ली. देश का दक्षिणी-पश्चिमी मानसून अंतिम दौर में पहुंच गया है। अगस्त में बारिश की कमी के कारण जलाशयों का जलस्तर कम है। केंद्रीय जल आयोग के मुताबिक देश के 150 जलाशयों में जलस्तर पिछले साल की तुलना में 22% कम है। पिछले दस साल के भंडारण औसत से यह करीब 10 % कम है। जुलाई में अच्छी बारिश के कारण जलाशयों का औसत अगस्त से अच्छा था। अगस्त में बारिश की कमी के कारण जलाशयों में पानी नहीं आया। मौसम विभाग ने सितंबर में सामान्य से कम बारिश की भविष्यवाणी की है। ऐसे में आगामी महीनों में पानी की कमी हो सकती है। विशेषज्ञों का कहना है कि अल नीनो का असर बारिश पर दिखाई दिया। इसके कारण देश में बारिश कम हुई।

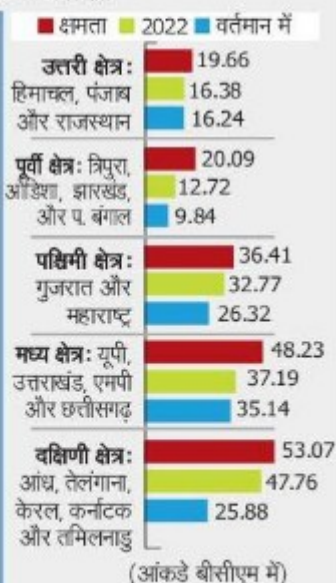
रबी की फसल को लेकर चिंता बढ़ी... बारिश की कमी और पिछले कुछ माह में रेकॉर्ड तोड़ गर्मी से रबी की फसलों के सामने संकट पैदा हो सकता है। देश के @पेज02

ऐसी हैं जलाशयों की स्थिति

केंद्रीय जल आयोग के आंकड़ों के अनुसार अगस्त के अंत में देश के 150 जलाशयों में 113.417 बिलियन क्यूबिक मीटर (बीसीएम) पानी है। पिछले साल इसी अवधि में इन जलाशयों में संग्रहण 146.828 बीसीएम था। पिछले 10 साल का लाइव स्टोरेज का औसत 125.117 बीसीएम है।

122 साल में अगस्त में सबसे कम वर्षा

इस बार 122 साल में अगस्त में सबसे कम बारिश दर्ज की गई। आंकड़ों के मुताबिक जून में सामान्य से 9 फीसदी कम बारिश दर्ज की गई थी, लेकिन जुलाई में 13 फीसदी अधिक बारिश हुई। इससे जलाशयों में काफी पानी आया। अगस्त ऐतिहासिक रूप से सूखा रहा। इस महीने सामान्य से 36 फीसदी कम बारिश दर्ज की गई।



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