

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

दिनांक: 18.12.2019

विषय - समाचार पत्रों की कटिंग का प्रस्तुतीकरण।

जल संसाधन विकास और संबद्ध विषयों से संबंधित समाचार पत्रों की कटिंग को केंद्रीय जल आयोग के अध्यक्ष और सदस्य (कार्य योजना एवं परियोजना / अभिकल्प एवं अनुसंधान / नदी प्रबंध) के अवलोकन के लिए संलग्न किया गया है। इन समाचारों की कटिंग की सॉफ्ट कॉपी केन्द्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी।

अंश
18/12/2019

वरिष्ठ कलाकार

जल प्रणाली अभियांत्रिकी निदेशालय

संलग्नक: उपरोक्त

उप निदेशक, (ज. प्र. आ.) निदे०

वि. सु. सिंह
18/12/2019

निदेशक, (ज. प्र. आ.) निदे०

प्रवीण झा
18-12-19

सेवा में,

अध्यक्ष, के. ज. आ., नई दिल्ली

प्रतिलिपि

सदस्य (जल योजना एवं परियोजना/ अभिकल्प एवं अनुसंधान / नदी प्रबंध) और

जानकारी हेतु - सभी संबंधित केन्द्रीय जल आयोग की वेबसाइट www.cwc.gov.in पर देखें।



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The Statesman (New Delhi)
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Bangladesh seeks postponement of meetings with India on river management

PTI ■ NEW DELHI

Amid the protest over the amended citizenship law, Bangladesh has sought postponement of two meetings on river management scheduled for later this week, sources said on Friday.

Officials from the Ministry of Jal Shakti were to meet their Bangladeshi counterparts here on Thursday and Friday.

They said while one was a joint committee meeting and the other was a technical level meeting.

"They have sought postponement of the meeting due to some technical issues," an official added.

Sources said a member of Joint River Commission from the Bangladesh side was to lead the meeting.

India and Bangladesh share waters of several rivers. However resolution to the Teesta water issue remains unresolved.

The postponement comes days after Bangladesh Foreign Minister A K Abdul Momen and Home Minister Asaduzzaman Khan cancelled their visits to India amid protests against the legislation in the northeast.

Farmers to earn 9% profit over lower kharif, higher rabi output: CRISIL

SILVER LININGS

All states have higher reservoir levels

| | % of total live capacity | % departure from normal storage | Irrigation penetration (%) |
|----------------|--------------------------|---------------------------------|----------------------------|
| Uttar Pradesh | 66 | 21 | 87 |
| Uttarakhand | 84 | 5 | 47 |
| Punjab | 82 | 31 | 100 |
| Maharashtra | 94 | 24 | 19 |
| Rajasthan | 100 | 32 | 45 |
| Gujarat | 95 | 63 | 41 |
| Madhya Pradesh | 98 | 31 | 62 |
| Chhattisgarh | 82 | 27 | 31 |
| West Bengal | 73 | 64 | 59 |
| Odisha | 93 | 18 | 28 |
| Telangana | 98 | 22 | 39 |
| Andhra Pradesh | 99 | 71 | 47 |
| Tamil Nadu | 98 | 102 | 57 |
| Telangana | 82 | 27 | 43 |
| Kerala | 79 | 10 | 20 |
| Karnataka | 94 | 30 | 36 |

Source: Central Water Commission



DILIP KUMAR JHA
Mumbai, 17 December

Farmers are likely to generate 7-9 per cent more in profit during the crop year 2019-20 (July-June) because of an increase in overall prices of farm commodities on lower kharif yield and higher productivity from rabi crops, according to a study from ratings agency CRISIL.

In 2018-19, farmers had generated 26 per cent higher profit year-on-year over the low base of the preceding year, 2017-18. The latter saw per hectare profit decline due to low wholesale (mandi) prices following a bumper crop.

"Unprecedented heavy rainfall in September-October would lower kharif crop production by 4 to 6 per cent year-on-year. On the other hand, a 10 per cent above-normal monsoon has filled reservoirs to the

brim, which in turn promises to elevate rabi crop productivity and lead to seven-eight per cent higher output.

While lower market supply of kharif foodgrain will push up mandi prices by over 10 per cent, a higher minimum support price (MSP) and government support for wheat (over half of rabi output) is expected to aid price growth for rabi, leading to an expansion in the overall per-hectare farm profitability in crop year 2019-20," said Hetal Gandhi, Director at CRISIL.

The southwest monsoon was 28 per cent below normal as of end-June and nine per cent below normal at end-July 30, leading to delayed kharif sowing. However, quick catch-up in August

and September resulted in a 10 per cent above-normal monsoon for the season between June 1 and September 30.

Though sowing gained pace in response to the monsoon's progress, many parts of the country — including Punjab, Haryana, Uttar Pradesh

Though sowing gained pace in response to the monsoon's progress, many parts of the country, including Punjab, Haryana, Uttar Pradesh, and West Bengal, continued to be dry

and West Bengal — continued to be dry. On the other hand, Maharashtra, Madhya Pradesh, Karnataka, Kerala, Andhra, Rajasthan and Odisha had crop damage due to excess rain and floods. "Overall, the kharif crop output is expected to be four to six per cent lower year-on-year. Thus, shortage in market supplies is expected to keep mandi prices firm — indeed, mandi

prices have already shown an upward trend in the past few quarters — leading to higher kharif profits per hectare," said Gandhi.

Among crop segments, prices of pulses and oilseeds have shown an increase of 23 per cent and eight per cent, respectively, from the third quarter of 2018 to the fourth quarter of 2019 (the comparison period is odd because of delayed mandi arrivals in 2019).

Prices for cash crops have softened by around 5 per cent, led by a decline in cotton because of an expected increase in output.

Average prices of cereals and coarse cereals inched up 13 per cent because of an 11 per cent increase in paddy prices supported by higher MSP, and a 25 per cent increase in weighted average prices of coarse grain because of high domestic demand.

BUSINESS STANDARD - 18.12.2019

Bangladesh Seeks to Postpone Meetings With India on Rivers

New Delhi: Amid the protest over the amended citizenship law, Bangladesh has sought postponement of two meetings on river management scheduled for later this week, sources said on Friday. Officials from the ministry of Jal Shakti were to meet their Bangladeshi counterparts here on Thursday and Friday. They said while one was a joint panel meeting and the other was a technical level one. "They have sought postponement of the meeting due to some technical issues," an official said. Sources said a member of Joint River Commission from the Bangladesh was to lead the meeting. **According to Bangladesh media reports, the meeting has already been postponed.** —OPB | PTI

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● READING THE SKIES

Weather forecasting goes high-tech

IBM GRAF is a high-precision, rapidly updating weather model that aims to improve forecast quality in India

SUDHIR CHOWDHARY

AS WEATHER CONDITIONS become increasingly more severe across the globe, it's crucial that businesses (including agriculturalists) across India have access to timely and accurate weather data to help stay prepared, said Cameron Clayton, general manager, IBM Watson Media and Weather. Recently, IBM and its subsidiary,

The Weather Company, introduced a new weather model, called GRAF; this super-computer-powered system provides fresher, higher quality forecasts for countries such as India that have never before had access to state-of-the-art weather data. The global roll out of IBM GRAF helps the region prepare for and respond to climate change.

"The launch of IBM GRAF is an inflection point in forecasting science, where technology democratises weather data for the good of society," said Clayton. "Enhanced global forecasts are revolutionary in areas of the world like India, where we are committed to delivering improved weather insights to businesses and consumers to help save time, money and lives." IBM GRAF runs on an IBM Power Systems supercomputer and can



predict conditions upto 12 hours in advanced with detail and frequency previously unavailable. It will provide finer-grained predictions of the atmosphere and update its forecasts six to 12 times more frequently than that generated by conventional global modeling systems.

In India, current global weather models cover 9-13 km and are updated every six hours. By contrast, IBM GRAF forecasts down to 3 km and is updated hourly. With 12 trillion pieces of forecast information issued per day by IBM GRAF, IBM aims to improve forecast quality in India.

A recent study by IBM in partnership with Morning Consult, found that 72% Indians believe that the local economy has been disrupted by a severe weather event in the past year. Additionally, 89% of Indians expressed concern that climate change could have a negative impact on the economy. Further emphasising climate change apprehension, seven in 10 Indians (66%) believe that severe weather events are much more common now than they used to be.

Financial Express ✓

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■ To surpass record 4.96 million tonnes shipped in 2007/08

Sugar exports poised to reach record 5 MT

**MAYANK BHARDWAJ &
RAJENDRA JADHAV**
NEW DELHI, DEC. 17

India, the world's biggest sugar producer, is poised to break its own export record this year thanks to a flurry of overseas sales in the past few months, prompted by attractive global prices, trade and industry officials said on Tuesday.

Sugar mills in India have done deals to export 2 million tonnes in the new season that began on Oct. 1, 2019, raising hopes that the country would sell at least 5 million tonnes on the world market in the 2019/20 season, nearly a third higher than the previous year.

"Looking at the current trend, I can tell you with a lot of confidence that we'll be able to export at least 5 million tonnes this year," said a New Delhi-based dealer from the Indian unit



of a global trading firm.

At 5 million tonnes, Indian exports would surpass their previous peak of 4.96 million tonnes shipped in 2007/08 according to trade and industry data. This was spurred by a rally in international prices, a weak Indian rupee and a clutch of government subsidies which made exports lucrative.

"Compared to last year, exports got the momentum

this year from the start of the season due to an improvement in sugar prices," said Rahil Shaikh, Managing Director of MEIR Commodities India.

A sharp increase in exports from India, also the world's biggest sugar consumer, could weigh on benchmark prices in New York and London and trim the market share of rivals Brazil, Thailand and Australia, the world's top

sugar suppliers.

Higher sugar shipments from India could intensify a trade dispute at the World Trade Organization (WTO).

Brazil has already said India's subsidies for sugar exports were not in line with WTO rules and would hurt free competition in the global market. Brazil, Australia and Guatemala have questioned the subsidies at the WTO.

India, struggling with surplus sugar supplies, has approved a subsidy of 10,448 rupees (\$145.58) a tonne for exports in the 2019/20 season - a move that encouraged mills to clinch overseas sales deals early this year.

Traders have contracted to export raw sugar at an average \$300 a tonne and white sugar \$330 a tonne on a free-on-board basis, three dealers directly involved in the deals said.

—Reuters

The Asian Age

Nitish unveils developmental schemes worth ₹668.97cr

PTI ■ PATNA

Bihar Chief Minister Nitish Kumar on Tuesday underscored impact of climate change causing erratic rainfall in the State and stressed on water conservation and afforestation to deal with the situation.

He was addressing a public meeting at Rangmanch Maidan near Mundeshwari temple in Kaimur district.

The CM inaugurated and laid foundation stone of 606 various development schemes worth ₹668.97 crore during the "Jagrukta Sammelan" under "Jal-Jiwan-Hariyali" drive in order to create awareness about water conservation and afforestation.

"The State used to receive an average annual rainfall of 1200-1500 mm. It has reached

to 1027 mm in past 30 years and if we study the rainfall of past 13 years, the average rainfall has been reported at 901 mm. "Sometimes we witness untimely rain, sometimes high amount of rainfall while sometimes there is a drought like situation," an official release said quoting Kumar.

Stating that the State's green coverage was left at nine per cent after its bifurcation (leading to creation of Jharkhand State in 2000), Kumar said this has increased to 15 per cent following Hariyali Mission programme under which 19 crore saplings have been planted in the State.

Kumar said the Government has set a target of planting eight crore additional saplings in the next three years in order to further

increase the State's green coverage area.

Some crops have been damaged, including that in Kaimur, following rainfall in the State witnessed two-three days back, the CM said.

Stating that State Government will give all possible help to those who suffered losses due to crop damage, Kumar said Patna divisional Commissioner Sanjay Kumar Agarwal, who is also the OSD of Disaster Management Department, has been asked to prepare loss to the crops on this account. Kaimur district comes under Patna division.

"We believe that victims of disasters have the first right over the State's exchequer," he said while explaining as how his Government helped people during floods or drought or in

the event of any disasters.

The Jal-Jiwan-Hariyali drive, which was envisaged in the backdrop of climate change will be undertaken across the state.

A sum of ₹24,500 crore would be spent in the next three years to undertake various schemes and programmes to improve the climate change situation, the CM said adding it would be carried out in a "mission mode".

CM exhorted people especially women to show their commitment by participating in a "human chain" which will be formed on January 19, 2020 across the state in support of prohibition and on climate change issue. The programme is also against the practise of dowry and child marriage.

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मांगा ढाई लाख क्यूसेक, बढ़ाया केवल दस हजार क्यूसेक पानी

बीबीएमबी ने तय हिस्से से अधिक पानी देने से किया इनकार

वर्तमान में यथावत रहेगा इंदिरागांधी नहर का रेग्यूलेशन

पत्रिका न्यूज नेटवर्क
rajasthanpatrika.com

हनुमानगढ़. इंदिरागांधी नहर के रेग्यूलेशन को लेकर मंगलवार को स्थिति साफ हो गई। चंडीगढ़ में मंगलवार को भाखड़ा ब्यास मैनेजमेंट बोर्ड (बीबीएमबी) की बैठक खत्म होने के बाद राजस्थान का प्रतिनिधित्व करने वाले जल संसाधन उत्तर संभाग हनुमानगढ़ के मुख्य अभियंता विनोद कुमार मित्तल ने मीडिया को पानी की ताजा स्थिति के बारे में अवगत करवाया।

उन्होंने बताया कि राजस्थान की इंदिरागांधी नहर को चार में दो समूह में चलाने के लिए हमने ढाई लाख क्यूसेक डेज सरप्लस पानी देने का प्रस्ताव बीबीएमबी चेयरमैन के समक्ष रखा।

इस पर चेयरमैन ने केवल दस हजार क्यूसेक डेज पानी बढ़ाने पर सहमति प्रदान की। इस स्थिति में किसानों की मांग के अनुसार वर्तमान

में इंदिरागांधी नहर को चार में दो समूह में चलाना संभव नहीं है। इस स्थिति में इंदिरागांधी नहर का वर्तमान रोटेशन तीन में एक समूह में यथावत रखा जाएगा।

मुख्य अभियंता ने बताया कि बीबीएमबी ने राजस्थान के निर्धारित शेयर के अनुसार पानी देने पर सहमति जरूर प्रदान कर दी। लेकिन अगर प्रदेश के तय शेयर के अनुसार अभी पानी चला देते हैं तो पानी फरवरी में खत्म हो जाएगा। इसलिए नहरी पानी मामले में ज्यादा रिस्क नहीं ले सकते।

गौरतलब है कि हनुमानगढ़ में जल संसाधन विभाग के मुख्य अभियंता कार्यालय के समक्ष किसान दस दिन से क्रमिक धरना लगाकर बैठे हैं। मुख्य अभियंता की ओर से मांगों को अनसुना करने का आरोप लगाते हुए किसान संगठनों ने अपनी मांग केंद्र सरकार के स्तर पर पहुंचाई। इसके बाद केंद्रीय जल शक्ति मंत्री गजेंद्र सिंह की अध्यक्षता में 13 दिसम्बर को दिल्ली में हुई बैठक में किसान संघ के पदाधिकारियों के अलावा भाजपा सांसद व विधायक शामिल हुए थे। इंदिरागांधी नहर से प्रदेश के हनुमानगढ़, श्रीगंगानगर, चूरू, बीकानेर, नागौर, जैसलमेर, जोधपुर सहित दस जिलों को जलापूर्ति होती है।

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केंट का 'जीरो वाटर वेस्टेज' आरओ प्यूरीफायर लांच



नई दिल्ली। देश के अग्रणी वाटर प्यूरीफायर ब्रांड केंट आरओ ने 'जीरो वाटर वेस्टेज टेक्नोलॉजी' के साथ विश्व का पहला आरओ प्यूरीफायर पेश किया है। केंट के इस नए उत्पाद को बंगलूरु में श्री श्री रविशंकर ने लांच किया। इस मौके पर केंद्रीय मंत्री गजेंद्र सिंह शेखावत, केंट आरओ सिस्टम्स लि. के सीएमडी डॉ. महेश गुप्ता और प्रदेश के जल आपूर्ति मंत्री उपस्थित थे।

श्री गुप्ता ने बताया कि अपनी तरह के पहले जीरो वाटर वेस्टेज तकनीक से लैस केंट आरओ

व्यावसायिक गतिविधि

प्यूरीफायर ग्रैंड प्लस में बेकार (अवशेष) पानी इस तरह से री-साइकिल होता है कि एक भी बूंद बर्बाद नहीं होता। यह नया आरओ पानी में सभी मिनेरल्स को सौ प्रतिशत शुद्ध और समृद्ध भी बनाए रखता है। उन्होंने कहा कि केंट न केवल सबसे शुद्ध पानी देता है, बल्कि लाखों लोगों द्वारा इस पर भरोसा भी किया जाता है। कार्यक्रम में आर्ट ऑफ लिविंग आश्रम की नई पहल आखिरी बूंद की भी शुरुआत की गई।

Hindustan Times (New Delhi)
The Statesman (New Delhi)
The Times of India (New Delhi)
The Indian Express (New Delhi)
The Hindu (Delhi)
Pioneer (Delhi)
राष्ट्रीय सहारा (दिल्ली)

☐ Deccan Herald (Bengaluru)
☐ Deccan Chronicle
☐ The Economic Times (New Delhi)
☐ Business Standard (New Delhi)
☐ The Tribune (Gurugram)
☐ Financial Express
☐ दैनिक भास्कर (नई दिल्ली)

☐ हिंदुस्तान (नई दिल्ली)
☐ नव भारत टाइम्स (नई दिल्ली)
☐ पंजाब केसरी (दिल्ली)
☐ राजस्थान पत्रिका (नई दिल्ली)
☐ दैनिक जागरण (नई दिल्ली)
☐ जनसत्ता (दिल्ली)
☐ अमर उजाला (नई दिल्ली)

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and documented at WSE Dte, CWC.

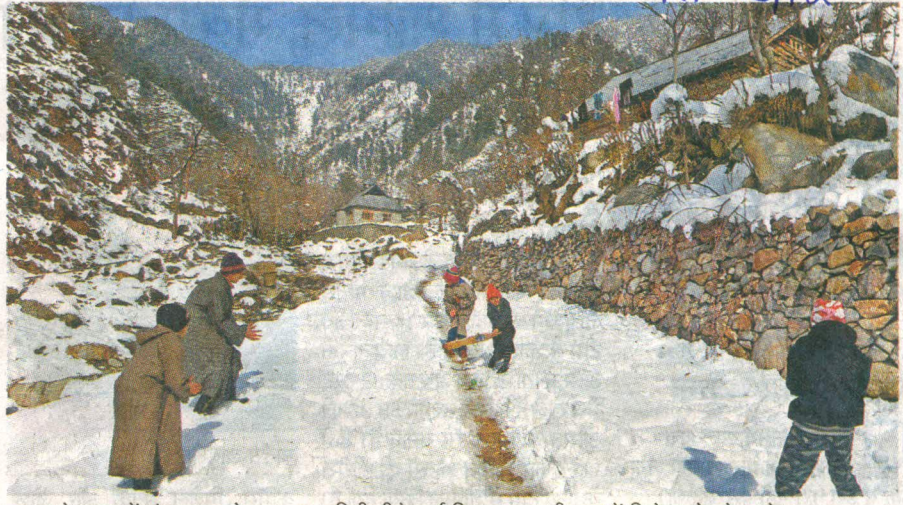
मौसम: दूधू में एक की मौत, जयपुर और उदयपुर में स्कूल सुबह 9 बजे बाद खोलने के आदेश

पहाड़ों में बर्फबारी से मैदानी इलाकों में कंपकंपी

पत्रिका ब्यूरो
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नई दिल्ली. पहाड़ों में बर्फबारी जारी है, इसका असर मैदानी इलाकों में साफ देखा जा सकता है। मौसम विभाग ने चेतावनी जारी की है कि बुधवार से मौसम का मिजाज और बिगड़ेगा। अगले दो-तीन दिन में न सिर्फ घना कोहरा पड़ेगा, कई इलाकों में बारिश की भी संभावना है।

राजस्थान में सर्दी नश्वर सी चुभ रही है। मंगलवार को 27 से अधिक शहरों में रात का पारा 10 डिग्री सेल्सियस से नीचे दर्ज हुआ। जयपुर और उदयपुर में कलेक्टरों ने आदेश दिया है कि निजी व सरकारी स्कूल सुबह 9 बजे बाद खोलें। दूधू में सर्दी से एक व्यक्ति की मौत हो गई।



लद्दाख के द्वाख में मंगलवार को पारा 27.2 डिग्री नीचे दर्ज किया गया। श्रीनगर में क्रिकेट खेलते बच्चे।