

Deccan Chronicle 04-May-2021

IN FULL | FLOW

A net rise in groundwater level of 2.03m was observed during last month

Groundwater levels improve due to excess rainfall

DC CORRESPONDENT
HYDERABAD MAY 3

Ground water levels in Telangana state improved this time in comparison to last year's levels due to excess rainfall in the water-year 2020-21. The ground water department monitored the levels during April-2021 through 971 piezometers (monitoring stations) covering all mandals across 33 districts.

The average ground water level in the state during April 2021 was 9.02

metres below ground level (mbgl) and it varied from 3.74mbgl (Wanaparthy) to 16.07mbgl (Medak).

Average water level was less than 5mbgl in one district while it was between 5 and 10mbgl in 21 districts. In the remaining 11 districts, it was more than 10mbgl.

A net rise in groundwater level of 2.03m was observed during this April compared to the same month last year. The rise was observed in 27 districts and a fall in six

districts. A minimum rise of 0.26m was observed in Karimnagar district and a maximum rise of 7.08m in Sangareddy district. A minimum fall of 0.01m was observed in Bhupalapally and a maximum fall of -1.85m in Adilabad district.

A net average rise of 2.26m in groundwater levels was observed during this April compared to May last year.

A rise was observed in 28 districts (0.15m in Nirmal to a high of 7.43m in Sangareddy) and a fall is

observed in the remaining five districts — Adilabad, Bhupalapally, Jagityal, Nizamabad and Mancherial.

Shallow water levels (less than 5mbgl) existed in 15 per cent of the state area covering most of Jagityal, Warangal(rural & urban), eastern part of Adilabad, western part of Asifabad, western part of Mancherial, eastern part of Nirmal, eastern part of Karimnagar, central part of Mahabubabad, central and eastern part of Khammam, central

part of Suryapet, Wanaparthy, south and central part of Nagarkurnool, central and eastern part of Nalgonda district and north eastern part of Gadwal.

Water levels in the range of 5-10mbgl existed in 51 per cent of areas and were followed by 10-15mbgl water levels over 24 per cent of state area during the month.

Moderately deep (15-20mbgl) and very deep-water levels (more than 20mbgl) existed in 8 per cent and 2 per cent

of state area respectively and these are mostly covering some of the eastern and western parts of Nizamabad, south eastern part of Sangareddy, western part of Medak, western and southern part of Siddipet, south-eastern part of Bhadradi, central part of Kamareddy, western part of Nirmal and Adilabad, northern part of Vikarabad, north-western and eastern parts of Mahabubnagar and north-western parts of Bhupalapally district.



The Tribune 04-May-2021

Farmers worried as storm, intermittent rain lash state

SHIMLA, MAY 3

Freak weather conditions continued to prevail in the hills and valleys of Himachal as thunderstorm, lightning and gusty winds accompanied by intermittent showers lashed the region for the third consecutive day.

Farmers and fruit growers are a worried lot as local MeT office has issued fresh yellow warning of thunderstorm, lightning and gusty winds with speed of 30 to 40 kmph in mid and lower hills on May 6 and 7 and predicted wet spell in the region over the next six days.

Stormy conditions and rain are harmful for standing wheat and apple and stone fruit crops as Rabi crop is yet to be harvested in mid and higher hills while the harvested crop lying in the open has been damaged due to rains. A severe thunderstorm accompanied by sharp showers swept Shimla and its surrounding areas. Dark clouds overcast the sky, reducing visibility drastically disrupting vehicular traffic.

Widespread to moderate rains lashed several parts of the state. Narkanda was the wettest with 34.5 mm while

Shimla and Bangana received 27 mm and 19 mm rains followed by Kotkhai 19 mm, Bajura 16 mm, Sangrah and Rajgarh 14 mm, Kandaghat and Hamirpur 8 mm, Mandi 7 mm and Jajehli 6 mm.

The day temperatures dropped by few notches. Una, which was hottest on the region, recorded a high of 37.6 degree, followed by Nahan 32.5 degree, Bhuntar 30.5 degree, Solan 29.5 degree and Shimla 23.0 degree while Keylong and Kalpa in tribal areas recorded a high of 20.5 degree and 17.1 degree. — TNS

Telangana Today 04-May-2021

Rains bring respite from sweltering heat

CITY BUREAU

Hyderabad

Several parts of the city recorded light to moderate rainfall ranging from 0.8 mm to 41.3 mm towards Monday evening, according to the Indian Meteorological Department (IMD).

The highest rainfall of 41.3 mm was recorded at the Telangana State Development Planning Society's automatic weather station (AWS) at Asif Nagar and 14 mm was recorded at the AWS at Allabadda Water Reservoir in Asifnagar while the lowest was recorded at the AWS at Kishanbagh Government School in Bahadurpura.

The AWS at GHMC Office Shaikhpur, which comes under Ranga Reddy district, recorded moderate rainfall on the higher end at 51.8 mm and other areas in Serilingampally also saw moderate rainfall, mostly between 15-40 mm. The BHEL area received a rainfall of 17.5 mm. While the highest temperature recorded was



People were caught unawares as rains lashed several parts of the city on Monday. — Photo: Surya Sridhar

37 degree Celsius at Nagole during the day, temperatures dropped to the high

20s because of the rainfall. According to the IMD, the city may experience brief

spells of rain till May 7, with rain or thundershowers occurring towards evening or

night, with the maximum temperature in the 36-38 degree Celsius range.