#### **GOVERNMENT OF INDIA**

# INDIA METEOROLOGICAL DEPARTMENT



# REGIONAL METEOROLOGICAL CENTRE, KOLKATA-700027 MID-DAY WEATHER BULLETIN FOR WEST BENGAL, SIKKIM, ODISHA, BIHAR, JHARKHAND AND THE ANDAMAN & NICOBAR ISLANDS



# Dated - Wednesday 24/04/2024

MID-DAY INFERENCE :: Dated - Wednesday 24/04/2024

## Weather Summary Based on 0830 hrs IST of Wednesday 24/04/2024

Hailstorm occurred at one or two places over Aurangabad district of Bihar. Heat wave to Severe heat wave conditions prevailed at one or two places in North Dinajpur, East Midnapore, South 24 Parganas districts of West Bengal & Odisha. Heat wave conditions prevailed at one or two places in Malda, South 24 Parganas, West Medinipur, West Burdwan districts of West Bengal, Bihar & Jharkhand. Warm night conditions occurred at one or two places over Malda district of Sub Himalayan West Bengal. Very Light to Light rainfall occurred at one or two places over Gangetic West Bengal, Sikkim & Odisha. Light rainfall occurred at one or two places over Jharkhand & Bihar. Weather remained dry over the rest of the region. Yesterday's maximum temperature rose markedly at one or two places over Sikkim & Sub Himalayan West Bengal, Bihar & Jharkhand; rose appreciably at a few places over Bihar, Jharkhand & Odisha, at one or two places over Sikkim & Sub Himalayan West Bengal; fell appreciably at one or two places over Odisha. No large change in yesterday's maximum temperature occurred elsewhere in the region. Those were markedly above normal at a few places over Sikkim & Sub Himalayan West Bengal, at one or two places over Gangetic West Bengal, Bihar & Odisha; appreciably above normal at one or two places over Jharkhand; above normal to appreciably above normal at a few places over Odisha, at many places over Bihar, sikkim & West Bengal; below normal to markedly below normal at one or two places over Odisha and normal elsewhere in the region. Yesterday's Highest maximum temperature of 42.8 °C was recorded at Paralakhemundi (Odisha) in the plains of the region.

#### Main Synoptic Feature Based on 0830 hrs IST of Wednesday 24/04/2024

Yesterday's cyclonic circulation over Sub-Himalayan West Bengal & neighbourhood at 0.9 km above mean sea level has become less marked. The trough from above cyclonic circulation over Sub-Himalayan West Bengal to north Bay of Bengal at 0.9 km above mean sea level has become less marked. No significant synoptic situation prevails over the land area of the region.

#### **Weather Forecast for Next Seven Days**

Wednesday 24 Apr(Day-1) Rain/thundershower likely to occur at one or two places over Sikkim, Odisha ,Nicobar Island and Darjeeling, Jalpaiguri, Kalimpong districts of Sub Himalayan West Bengal. Dry weather most likely over Bihar, Jharkhand, Gangetic West Bengal,Andaman Island and rest districts of Sub Himalayan West Bengal. Rise in day temperature by 2-4 °C during next 3 days and thereafter no large change during subsequent 2 days over the districts of Gangetic West Bengal. Rise in day temperature by 2-3 °C during next 3 days and thereafter no large change during subsequent 2 days over the districts of Sub Himalayan West Bengal.

**Thursday 25 Apr(Day-2)** Rain/thundershower likely to occur at one or two places over Sikkim, Nicobar Island and Darjeeling, Kalimpong districts of Sub Himalayan West Bengal. Dry weather most likely over Bihar, Jharkhand, Odisha, Gangetic West Bengal, Andaman Island and rest districts of Sub Himalayan West Bengal.

**Friday 26 Apr(Day-3)** Rain/thundershower likely to occur at few places over Sikkim and Darjeeling, Kalimpong districts of Sub Himalayan West Bengal; at one or two places over Jalpaiguri, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal. Dry weather most likely over Bihar, Odisha Jharkhand, Andaman & Nicobar Island and the rest districts of West Bengal.

**Saturday 27 Apr(Day-4)** Rain/thundershower likely to occur at one or two places over Sikkim and Jalpaiguri, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal . Dry weather most likely over Bihar, Odisha Jharkhand , Andaman & Nicobar Island and the rest districts of West Bengal.

**Sunday 28 Apr(Day-5)** Rain/thundershower likely to occur at one or two places over Sikkim and Darjeeling district of Sub Himalayan West Bengal . Dry weather most likely over Bihar, Odisha Jharkhand , Andaman & Nicobar Island and the rest districts of West Bengal.

**Monday 29 Apr(Day-6)** Rain/thundershower likely to occur at one or two places over Sikkim and Darjeeling district of Sub Himalayan West Bengal . Dry weather most likely over Bihar, Odisha Jharkhand , Andaman & Nicobar Island and the rest districts of West Bengal.

**Tuesday 30 Apr(Day-7)** Rain/thundershower likely to occur at one or two places over Sikkim, Bihar, Odisha and Darjeeling district of Sub Himalayan West Bengal. Dry weather most likely over Jharkhand, Andaman & Nicobar Island and the rest districts of West Bengal.

## **Weather Warning for Next Seven Days**

Wednesday 24 Apr(Day-1) 1) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Kalimpong, Jalpaiguri districts of Sub Himalayan West Bengal. 2) Heat wave to Severe Heat wave condition likely to prevail at one or two places over Malda, North Dinajpur, East Midnapore, South 24 Parganas, West Burdwan, West Midnapore districts of West Bengal. 3) Heat wave conditions likely to prevail at a few places over rest districts of Gangetic West Bengal, at one or two places over Bihar, Jharkhand & Odisha and South Dinajpur district of Sub Himalayan West Bengal. 4) Hot and Humid weather likely to occur at one or two places over Jalpaiguri, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal.

Thursday 25 Apr(Day-2) 1) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Kalimpong districts of Sub Himalayan West Bengal. 2) Heat wave to Severe Heat wave condition likely to prevail at one or two places over Malda, North Dinajpur, Jhargram, North 24 Parganas, East Midnapore, South 24 Parganas, West Burdwan, West Midnapore districts of West Bengal. 3) Heat wave conditions likely to prevail at a few places over rest districts of Gangetic West Bengal, at one or two places over Bihar, Jharkhand & Odisha South Dinajpur district of Sub Himalayan West Bengal . 4) Hot and Humid weather likely to occur at one or two places over Jalpaiguri, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal.

Friday 26 Apr(Day-3) 1) Thunderstorm with lightning likely to occur at one or two places over Darjeeling, Kalimpong, Jalpaiguri, Coochbehar, Alipurduar districts of Sub Himalayan West Bengal.` 2) Heat wave to Severe Heat wave condition likely to prevail at one or two places over Malda, North & South Dinajpur, Bankura, Birbhum, East Burdwan, Hooghly, Jhargram, North 24 Parganas, East Midnapore, South 24 Parganas, West Burdwan, West Midnapore districts of West Bengal. 3)Heat wave conditions likely to prevail at one or two places over Bihar, Jharkhand & Odisha.

**Saturday 27 Apr(Day-4)** 1) Heat wave to Severe Heat wave condition likely to prevail at one or two places over Malda, North & South Dinajpur, Bankura, Birbhum, East Burdwan, Hooghly, Jhargram, North 24 Parganas, East Midnapore, South 24 Parganas, West Burdwan, West Midnapore districts of West Bengal. 2) Heat wave conditions likely to prevail at a few places over rest districts of Gangetic West Bengal. 3)Heat wave conditions likely to prevail at one or two places over Bihar, Jharkhand. 4)Heat wave to Severe Heat wave and warm night conditions likely to prevail at one or two places over Odisha.

**Sunday 28 Apr(Day-5)** 1) Heat wave to Severe Heat wave condition likely to prevail at one or two places over Malda, North & South Dinajpur, Bankura, Birbhum, East Burdwan, Hooghly, Jhargram, North 24 Parganas, East Midnapore, South 24 Parganas, West Burdwan, West Midnapore districts of West Bengal. 2) Heat wave conditions likely to prevail at a few places over rest districts of Gangetic West Bengal. 3)Heat wave conditions likely to prevail at one or two places over Bihar, Jharkhand. 4)Heat wave to Severe Heat wave and warm night conditions likely to prevail at one or two places over Odisha.

Monday 29 Apr(Day-6) NIL.

Tuesday 30 Apr(Day-7) NIL.

Outlook for Subsequent Two days: Little Change.

Duty Officer
For head
Regional Meteorological Centre Kolkata
24/04/2024

NB: \*Forecast and Warning for any day is valid from 0830hrs IST to 0830 hrs IST of next day. For more information kindly visit www.imdkolkata.gov.in

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