



Government of India  
Ministry of Earth Sciences  
India Meteorological  
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Meteorological Centre  
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भारतमौसमविज्ञानविभाग  
मौसमविज्ञानकेंद्र  
भुवनेश्वर, ओडिशा -751020

ଭାରତସରକାର  
ପୃଥିବୀବିଜ୍ଞାନମନ୍ତ୍ରାଳୟ  
ଭାରତପାଣିପାଗବିଭାଗ  
ପାଣିପାଗକେନ୍ଦ୍ର  
ଭୁବନେଶ୍ୱର, ଓଡ଼ିଶା-୭୫୧୦୨୦

## MIDDAY WEATHER BULLETIN

DATE 25.07.2021

TIME OF ISSUE: 1300 HRS IST

### METEOROLOGICAL FEATURES AND OBSERVATIONS

The Low Pressure Area over northeast Madhya Pradesh & neighbourhood now lies over northern parts of central Madhya Pradesh & neighbourhood. Associated cyclonic circulation extends upto 5.8 km above mean sea level tilting southwards with height.

The Monsoon Trough at mean sea level now passes through Bikaner, Ajmer, centre of Low Pressure Area over north central Madhya Pradesh & neighbourhood, Daltonganj, Jamshedpur and thence eastwards to Tripura.

A fresh **Low Pressure Area** is likely to form over North Bay of Bengal & neighbourhood around **28<sup>th</sup> July, 2021**.

Light to moderate rain/ thundershower has occurred at a few places over the districts of North Odisha, at one or two places over the districts of South Odisha.

Chief amount of rainfall recorded in cms are: **Parjang (Dhenkanal) 4, Banarpal (Angul) 3, Balikuda (Jagatsinghpur) 3, Kujanga (Jagatsinghpur) 3, Marsaghai (Kendrapara) 3, Narsinghpur (Cuttack) 3, Dhenkanal (Dhenkanal) 2, Lamataput (Koraput) 2, Raghunathpur (Jagatsinghpur) 2, Malkangiri (Malkangiri) 2, Tigiria (Cuttack) 1, Similiguda (Koraput) 1, Mahanga (Cuttack) 1, Mathili (Malkangiri) 1, Atabira (Bargarh) 1, Pottangi (Koraput) 1, Angul (Angul) 1.**

The highest maximum temperature of **33.7°C** was recorded at **CHANDBALI** and the lowest minimum temperature of **19.0°C** was recorded at **PHULBANI** in the plains of Odisha.

### Weather forecast and warning for districts of Odisha for next five days:

Days	Forecast	Warning
<b>Day 1</b> (valid from 1330 hrs IST of 25.07.2021 upto 0830 hrs IST of 26.07.2021).	Light to moderate rain or thundershower very likely to occur at a few places over the districts of Odisha.	<b>Yellow Warning (To be updated)</b> Thunderstorm with lightning very likely to occur at one or two places over the districts of Balasore, Bhadrak, Jajpur, Kendrapara, Cuttack, Jagatsinghpur, Sundargarh, Deogarh, Sambalpur, Jharsuguda, Keonjhar, Mayurbhanj, Malkangiri, Koraput, Khurda, Puri, Kandhamal, Nayagarh.
<b>Day 2</b> (valid from 0830 hrs IST of 26.07.2021 upto 0830 hrs IST of 27.07.2021).	Light to moderate rain or thundershower very likely to occur at a few places over the districts of Sundargarh, Jharsuguda, Deogarh, Keonjhar, Mayurbhanj, Sambalpur, Bargarh, Koraput, Malkangiri, Kandhamal, Kalahandi, Boudh, and at one or two places over the rest districts of Odisha.	<b>Yellow Warning (To be updated)</b> Thunderstorm with lightning very likely to occur at one or two places over the districts of Sundargarh, Jharsuguda, Deogarh, Keonjhar, Mayurbhanj, Sambalpur, Bargarh, Koraput, Malkangiri, Kandhamal, Kalahandi, Boudh.

<b>Day 3</b> (valid from 0830 hrs IST of 27.07.2021 upto 0830 hrs IST of 28.07.2021).	Light to moderate rain or thundershower very likely to occur at many places over the districts of North Odisha and at a few places over the districts of South Odisha.	<b>Yellow Warning(To be updated)</b> Heavy rainfall very likely to occur at one or two places over the districts of Keonjhar, Mayurbhanj.  Thunderstorm with lightning very likely to occur at one or two places over the districts of Sundargarh, Jharsuguda, Bargarh, Sambalpur, Deogarh, Angul, Dhenkanal, Keonjhar, Mayurbhanj, Boudh, Kandhamal, Balasore, Khurda, Malkangiri, Koraput.
<b>Day 4</b> (valid from 0830 hrs IST of 28.07.2021 upto 0830 hrs IST of 29.07.2021).	Light to moderate rain or thundershower very likely to occur at most places over the districts of Odisha.	<b>Yellow Warning(To be updated)</b> Heavy to very heavy rainfall very likely to occur at one or two places over the districts of Mayurbhanj, Balasore, Jajpur, Bhadrak, Kendrapara and Heavy rainfall very likely to occur at one or two places over the districts of Cuttack, Jagatsinghpur, Puri, Khurda, Angul, Dhenkanal, Keonjhar, Sambalpur.
<b>Day 5</b> (valid from 0830 hrs IST of 29.07.2021 upto 0830 hrs IST of 30.07.2021).	Light to moderate rain or thundershower very likely to occur at most places over the districts of Odisha.	<b>Yellow Warning(To be updated)</b> Heavy to very heavy rainfall very likely to occur at one or two places over the districts of Keonjhar, Dhenkanal, Kendrapara Cuttack, Angul, Sambalpur, Bargarh and Heavy rainfall very likely to occur at one or two places over the districts of Mayurbhanj, Balasore, Jajpur, Bhadrak, Jagatsinghpur, Deogarh, Sonapur.
Outlook for subsequent two days	LITTLE CHANGE	

**Farmers weather bulletin (for next 24 hours):**

Light to moderate rain or thundershower very likely to occur at a few places over the districts of Odisha.

**Farmers warning (for next 24 hours):**

**Yellow Warning(To be updated)**

Thunderstorm with lightning very likely to occur at one or two places over the districts of Balasore, Bhadrak, Jajpur, Kendrapara, Cuttack, Jagatsinghpur, Sundargarh, Deogarh, Sambalpur, Jharsuguda, Keonjhar, Mayurbhanj, Malkangiri, Koraput, Khurda, Puri, Kandhamal, Nayagarh.

**Forecast for Bhubaneswar and n/hood valid for the next 24 hours:** Generally cloudy sky with light rain. Maximum and Minimum temperature very likely to be around **34°C** and **27°C** respectively.

**Observations of Bhubaneswar recorded at 0830 hours IST of 25.07.2021**







Temperature (°c)		Relative humidity (%)		Rainfall (mm)
Maximum	Minimum	Maximum	Minimum	
<b>31.6</b>	<b>27.3</b>	<b>95</b>	<b>75</b>	<b>0.0</b>

**Weather warning for fishermen of Odisha coast valid for next 05 days commencing from 1400 hrs IST on date 25.07.2021**

**Day 1 to Day 5: NIL**

**N.B:**Spatial rainfall distribution: ONE OR TWO :=< 25%, a few: 26-50%, Many: 51-75%, Most: 76-100%  
Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more. Probabilistic forecast: Unlikely =< 25%, likely 26-50%, Very likely 51-75%, Most likely > 75%.

\*Kindly download and use “MAUSAM App” for location specific forecast and warning, “Meghdoot App” for Agromet advisory and “Damini App” for Lightning warning. Follow us on twitter [@mcbbsr](https://twitter.com/mcbbsr), facebook [MC Bhubaneswar](https://www.facebook.com/MC_Bhubaneswar) and Telegram channel METEOROLOGICAL CENTRE BHUBANESWAR for regular weather updates.

					
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(A.K. NAYAK, MET- A)  
FOR SCIENTIST – E & HEAD,  
M C BHUBNESWAR