

Wednesday, 29 November 2023

Issue Time : 12:00 Hrs. IST

Synoptic Observation

The Cyclonic Circulation over Southwest Arabian Sea persists and now extends upto 1.5 km above mean sea level at 0530 IST of today. The Induced Cyclonic Circulation over southeast Rajasthan & adjoining West Madhya Pradesh extending upto 1.5 km above mean sea level has become less marked at 0530 IST of today.

Main Weather Observations

Gusty winds, Hailstorm, thunderstorm with lightning occurred at isolated places over East Madhya Pradesh and Moderate fog occurred at isolated places over West Madhya Pradesh, Shallow fog observed in isolated pockets over Chhattisgarh. Thunderstorm with lightning occured at isolated places over Vidarbha. Light to moderate rainfall occured at most places over Vidarbha, few places over East Madhya Pradesh. Very light to light rainfall occured at isolated places over West Madhya Pradesh. Very light to light rainfall occured at isolated places over West Madhya Pradesh and Chhattisgarh.

Regional Daily Weather Report

Chief Amount of Rainfall (1cm & above) :

West Madhya Pradesh :- Pachmarhi (dist Narmadapuram) 1,

East Madhya Pradesh:- Paraswada (dist Balaghat) 4, Malanjkhand (dist Balaghat) 3, Barghat (dist Seoni) 3, Tirodi (dist Balaghat) 2, Bichhia (dist Mandla) 2, Kurai (dist Seoni) 2, Lalburra (dist Balaghat) 2, Sausar (dist Chindwara) 2, Balaghataws (dist Balaghat) 1, Baihar (dist Balaghat) 1, Birsa (dist Balaghat) 1, Benibari (dist Anuppur) 1, Mawai (dist Mandla) 1, Katangi (dist Balaghat) 1, Nainpur (dist Mandla) 1, Matiyari (dist Mandla) 1, Bichhua (dist Chindwara) 1, Ghansore (dist Seoni) 1, Junnardeo (dist Chindwara) 1, Waraseoni (dist Balaghat) 1, Amarkantak (dist Anuppur) 1, Kesli (dist Sagar) 1, Bajag (dist Dindori) 1, Pandhurna (dist Chindwara) 1, Anuppur-aws (dist Anuppur) 1, Parasia (dist Chindwara) 1, Seoni (dist Seoni) 1, Mandla (dist Mandla) 1, Chauri (dist Chindwara) 1,

<u>Vidarbha:-</u> Arni (dist Yeotmal) 5, Kalmeshwar (dist Nagpur) 5, Tirora (dist Gondia) 3, Mauda (dist Nagpur) 3, Kuhi (dist Nagpur) 3, Wardha (dist Wardha) 3, Bhandara (dist Bhandara) 3, Hingna (dist Nagpur) 3, Gondia (dist Gondia) 3, Digras (dist Yeotmal) 3, Mahagaon (dist Yeotmal) 3, Katol (dist Nagpur) 2, Gondia Ap (dist Gondia) 2, Deoli (dist Wardha) 2, Samudrapur (dist Wardha) 2, Selu (dist Wardha) 2, Maregaon (dist Yeotmal) 2, Kalamb (dist Yeotmal) 2, Amgaon (dist Gondia) 2, Saoner (dist Nagpur) 2, Umrer (dist Nagpur) 2, Mohadi (dist Bhandara) 2, Nagbhir (dist Chandrapur) 2, Manora (dist Washim) 2, Goregaon (dist Gondia) 2, Yeotmal (dist Yeotmal) 2,

Chhattisgarh :- Jagdalpur (dist Bastar) 2, Kawardha (dist Kabirdham) 1, Gandai (dist Rajnandgaon) 1, Lormi (dist Mungeli)

MAXIMUM TEMPERATURE.

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Maximum temperature appreciably fell over Vidarbha. No large change in Maximum temperatures over Madhya Pradesh and Chhattisgarh. They were Markedly below normal over East Madhya Pradesh and Vidarbha, appreciably below normal over West Madhya Pradesh, belwo normal over Chhattisgarh. Jagdalpur recorded the highest maximum temperature of 31.8°C. Rise in Maximum temperatures by 2-5 Degree Celsius over the region in next 48 hours, thereafter no large change over Madhya Pradesh, Chhattisgarh, Vidarbha.

Minimum temperature

No large change in Minimum temperatures over Madhya Pradesh, Vidarbha, Chhattisgarh. They were appreciably above normal over East Madhya Pradesh, above normal over Chhattisgarh, West Madhya Pradesh and normal over Vidarbha. Rajgarh recorded the lowest minimum temperature of 12.4°C. No large change in Minimum temperatures over Madhya Pradesh, Vidarbha and Chhattisgarh for next 5 days.



Regional Weather Forecasting Centre Regional Meteorological Centre India Meteorological Department

Weather Forecast for next 7 days * valid upto 0830

Nagpur

Met Sub-	29-Nov	30-Nov	01-Dec	02-Dec	03-Dec	04-Dec	05-Dec
division	Today	Thu	Fri	Sat	Sun	Mon	Tue
West Madhya Pradesh	FWS	SCT	ISOL	ISOL	ISOL	DRY	DRY
East Madhya Pradesh	SCT	FWS	FWS	ISOL	ISOL	DRY	DRY
Vidarbha	FWS	SCT	SCT	ISOL	DRY	DRY	ISOL
Chhattisgarh	ISOL	ISOL	ISOL	DRY	DRY	ISOL	ISOL

Legend :

% Station

76 - 100	WS	Widespread / Most Places
51-75	FWS	Fairly Widespread / Many Places
26-50	SCT	Scattered / A Few Places
1-25	ISOL	Isolated
No Rain	DRY	Dry

Outlook for subsequent two days from 06 December 2023 to 07 December 2023

Rainfall likely to occur over Vidarbha and Chhattisgarh. Dry weather likely to prevail over Madhya Pradesh.

Weather Warnings for next 5 days * valid upto 0830 Hrs IST of 04 December 2023

29-Nov-2023 (Day 1)	Gusty winds speed reaching (30-40 kmph), Thunderstorm with lightning very likely to occur at isolated places over Vidarbha. Thunderstorm with lightning very likely to occur at isolated places over Madhya Pradesh.
30-Nov-2023 (Day 2)	Hailstorm, Gusty winds speed reaching (30-40 kmph) very likely to occur at isolated places over Madhya Pradesh.
	Thunderstorm with lightning very likely to occur at isolated places over Madhya Pradesh and Vidarbha.
01-Dec-2023 (Day 3)	Thunderstorm with lightning very likely to occur at isolated places over Madhya Pradesh .
02-Dec-2023 (Day 4)	NO WARNING (NO ACTION)
03-Dec-2023 (Day 5)	NO WARNING (NO ACTION)

* The Forecast and warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

Legend :

Warning

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Unlikely	< 25		
Likely	25 - 50		
Very Likely	50 - 75		
Most Likely	> 75		