



West Central Table Land Zone

District-Bargarh

Weather forecast for next 5 days

Date	13-05-2026	14-05-2026	15-05-2026	16-05-2026	17-05-2026
Rainfall (mm)	0	0	0	0	0
Max Temperature (° C)	37	38	38	39	39
Min Temperature (°C)	25	25	25	26	26
Total cloud cover (okta)	1	1	2	1	1
Max Relative Humidity (%)	66	58	52	55	61
Min Relative Humidity (%)	22	19	18	19	17
Wind speed (km/h)	8	8	9	9	5
Wind direction (deg)	155	170	204	214	210

For further information, contact the IMD, Bhubaneswar, Tel. # 0674-2596116

Weather Summary/Alert:

According to the medium range weather forecast of IMD, MC, Bhubaneswar, very less chance of rainfall is forecasted during upcoming week. Mainly to partly clear sky is expected during that period. No large change in both Maximum and Minimum temperature is expected in upcoming 5 days but slight increase in Maximum temp. may occur. Moderate relative humidity along with a wind speed of 5-9 km/h is predicted in south-easterly and south-westerly direction in upcoming days.

General Advisory

- Farmers those already harvested their rabi crop, should go for summer ploughing in available soil moisture to expose soil-borne pests to the sun, reduce weed infestation, and enhance moisture conservation for Kharif crops.
- Avoid movement and field work during peak heat period and during thunderstorm warning period.
- Soil testing before the Kharif season is essential for optimizing fertilizer use, reducing costs, and ensuring higher yields for the kharif crops. The ideal time for testing is after the Rabi harvest and before the monsoon, as this allows time to apply required amendments.
- Avoid sampling in wet, waterlogged, or heavily fertilized areas.
- Use the Soil Health Card portal or approach local Agriculture Department for testing to receive customized nutrient management advice.

SMS Advisory

- For accurate, real-time weather, farmers should use official apps like Mausam (general forecasts), Meghdoot (agricultural advisory like crop/livestock management advice) and Damini (lightning alerts).

Crop and livestock Specific Agromet Advisory

Name of the crop	Crop Stage	Agromet Advisories
Dry Season Rice	Grain filling/Dough	<ul style="list-style-type: none"> • The prevailing weather condition may favour development of grain discolouration disease. If minute spots or brown to blackish flakes observed in grain spray propiconazole 25% @ 200 ml/acre or tebuconazole 25% @ 400 g/acre in 200 litre of water. Spraying should be done at early morning or late evening hours when sky is clear. • To control Brown Plant hopper infestation in field, spray Azadirachtin 0.15% neem seed kernel formulation @ 4 ml or Triflumezopyrim 10% SC 0.5 ml or Pymetrozine 50% WG @ 0.6 g or Dinotefuran 20% SG @ 0.4 g or Imidacloprid 17.8% SL @ 0.25 ml or Acephate 75% SP @ 2 g in one litre of water when sky is clear with calm weather.

Okra	Fruiting / Harvesting	<ul style="list-style-type: none"> • In case of severe infestation of fruit and shoot borer in Okra, spray Emamectin benzoate 5 SG @ 0.4 g or Spinosad 45 SC @ 0.4 ml or Chlorantraniliprole 18.5 SC @ 0.3ml per liter of water under clear weather condition. Do not spray any insecticides for at least 3-5 days before harvest. • Harvesting of matured crop should be advised as soon as possible to avoid further damage due to rainfall/hailstorm or high wind speed. • Maintain adequate moisture in field.
Guava	Fruit initiation	<ul style="list-style-type: none"> • Regular monitoring of Mealy bug attack should be advised as present weather condition may favors its attack. If attack observed, then spraying of Thiamethoxam 25% WG @ 0.6g or Lambda Cyahalothrin 4.9 CS @ 1-1.25 ml per liter of water should be advised under clear and calm weather condition.
Cucurbits (Pumpkin, Cucumber, Bottle gourd, Bitter gourd, etc.)	Flowering/ Fruiting/ Harvesting	<ul style="list-style-type: none"> • The previous temperatures combine with periodic cloudy conditions may favour various insects attack in cucurbit fields that may result early flower and fruit drops so its regular monitoring should be advised. • Harvesting of matured crops should be advised as soon as possible to avoid further damage due to rain/hail. • Regular monitoring against the red pumpkin beetle attack in cucurbits should be advised.
Livestock		<ul style="list-style-type: none"> • Considering the prevailing temperature condition, farmers are advised to avoid using animals for work from 12 noon to 4 pm and don't leave them tied in the open places. Make necessary arrangements to supply fresh clean drinking water to the animals. During extreme heat, spray water and take cattle to a water body to cool off.
Pisciculture		<ul style="list-style-type: none"> • Some management practices should be taken to maintain high temperature stress in pisciculture such as maintain water depth at 5-6 feet to allow fish to escape the hotter surface layers. Use shade nets or floating aquatic plants (like water hyacinth, managed within a restricted area) to reduce direct sun exposure. Reduce feed quantity by 10-20% during extreme heat and remove any uneaten feed immediately to prevent water pollution. Feed in the early morning or late evening and avoid feeding during midday.

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- IMD Weather forecast and Agro-meteorological advisory of Odisha location is now available on **MEGHDOOT mobile app** (<https://play.google.com/store/apps/details?id=com.aas.meghdoot>) in both English and Odia languages and farmers can also use **DAMINI mobile app** (<https://play.google.com/store/apps/details?id=com.lightening.live.damini>) for thunderstorm and lightning information and **MAUSAM app** for location specific forecast and warning.