



**West Central Table Land Zone**

**District-Bargarh**

Weather forecast for next 5 days

Date	10-06-2026	11-06-2026	12-06-2026	13-06-2026	14-06-2026
Rainfall (mm)	15	8	8	10	6
Max Temperature (° C)	39	39	39	38	38
Min Temperature (° C)	27	27	27	27	26
Total cloud cover (okta)	4	3	3	4	3
Max Relative Humidity (%)	50	56	64	67	63
Min Relative Humidity (%)	20	19	23	31	24
Wind speed (km/h)	16	17	11	10	8
Wind direction (deg)	235	222	228	216	218

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

**Weather Summary/Alert:**

According to the medium range weather forecast of IMD, MC, Bhubaneswar, there is a chance of occurrence of light to moderate rainfall during upcoming week. Partly cloudy sky is expected during that period. No large change in both Maximum and Minimum temperature is expected in upcoming 5 days. Moderate relative humidity along with a wind speed of 8-17 km/h is predicted in south-westerly direction in upcoming days.

**General Advisory**

- One deep ploughing should be advised to expose soil-borne pests, weeds and disease inoculum to sunlight. Repair and strengthen field bunds to conserve rainwater during monsoon. Conduct soil testing for balanced fertilization.
- Farmers should start field preparation for kharif rice cultivation, cotton, maize and also nursery sowing or planting of rainy season vegetable crops with available soil moisture.
- Prevailing temperature and humidity condition is favorable for various insect and disease attacks in most of the standing crop, so its regular monitoring should be advised. If attack observed, then be prepared to take immediate action.
- 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).

**SMS Advisory**

- Looking to the possibility of occurrence of thunderstorm/lightning in upcoming days, farmers are advised to use **Damini** application for lightning alert.

**Crop and livestock Specific Agromet Advisory**

Name of the crop	Crop Stage	Agromet Advisories
<b>Dry Season Rice</b>	<b>Harvesting/ Storage</b>	<ul style="list-style-type: none"> <li>• Harvest the rice crop should be advised as soon as possible to the farmers those not yet harvested their crop and keep them in safe places because some amount of rainfall along with gusty wind is expected in upcoming days. Post-harvest activities like drying, winnowing, storage etc. should be done as soon as possible to avoid further damages due to bad weather.</li> <li>• For safe storage of harvested paddy/rice, use 'Super Grain Bag' which is helpful for retaining the quality, texture, colour, aroma and taste for longer period of time.</li> <li>• To avoid stored grain pest attack thoroughly dry the paddy/rice under the sun to bring the moisture content down below 10-12% before placing it</li> </ul>

		in storage. Use clean, airtight containers or double-layered sacks to restrict pest entry and prevent the buildup of moisture. Store grains in cool, dry places, avoiding humid areas or spots that trap heat.
<b>Kharif Rice</b>	<b>Pre-sowing preparation</b>	<ul style="list-style-type: none"> <li>• Farmers should start land preparation for paddy nursery where irrigation facilities are available.</li> <li>• Farmers should focus on use of early-medium varieties of rice as below normal monsoon rain is expected in this season.</li> <li>• Sowing of red gram/pigeon pea/arhar can be taken on paddy bunds during June wherever feasible.</li> <li>• Farmers should arrange good quality seed from any reliable source like Research institutes, Universities, KVKs, Block offices and other reputed farms.</li> </ul>
<b>Mango</b>	<b>Harvesting/ Post-harvest</b>	<ul style="list-style-type: none"> <li>• Harvesting should be done at the green-ripe stage (this stage ensures that the fruit will ripen properly during post-harvest handling and transport), using a 10-20 cm stem attached to the fruit (this helps in maintaining the quality and appearance of the fruit during storage.) and handling the fruit carefully to avoid damage.</li> <li>• Fruit fly attack may noticed in Mango due to current weather condition so its regular monitoring should be advised.</li> </ul>
	<b>Pit preparation and seedling selection</b>	<ul style="list-style-type: none"> <li>• Planting holes or pit should be dug before the onset of a rainy season but farmers those are not yet started digging are advised to complete this operation as soon as possible. The holes should be dug to a depth of 1 meter, width of 1 meter and length of 1 meter (1m x 1m x 1m).</li> <li>• Selected seedlings should be healthy and big enough for planting as they have a higher chance of survival and should not show signs of pests and diseases.</li> <li>• If ready to plant, re-fill the planting holes with a ¼ of the top soil from around the hole or with the soils removed when preparing the hole(s). Where necessary, mix this soil with recommended amounts of farm yard manure or fertilizers thoroughly and keep as such for some days.</li> </ul>
<b>Pointed gourd</b>	<b>Fruiting / Harvesting</b>	<ul style="list-style-type: none"> <li>• Current hot and humid weather, often paired with intermittent thunderstorms or rains, creates high risk for <b>fruit and vine rot</b> in pointed gourd. So its regular monitoring should be advised.</li> <li>• If infestation noticed, then spray alternately with Copper Oxychloride 50% WP @ 3 g/litre and Metalaxyl 8% + Mancozeb 64% W.P @ 2.5 - 3 g/litre of water under clear and dry weather condition.</li> </ul>
<b>Livestock</b>		<ul style="list-style-type: none"> <li>• Looking to the present hot and humid condition, farmers are advised to keep livestock housed in well-ventilated sheds. If your shed has a concrete (RCC) roof, spread straw over it to reduce radiant heat. Ensure animals have free access to clean, cool water. Spray water on cattle or allow them to bathe in local water bodies during extreme heat. Avoid grazing animals outdoors between 12:00 PM and 4:00 PM.</li> <li>• As thunderstorm and lightning is expected in upcoming week, farmers should move all cows, buffaloes, and goats to safe, enclosed shelters as soon as thunder is heard or lightning is visible. Do not tie animals outside or near metal fences, solitary trees, or metal objects.</li> <li>• Consult a local veterinarian regarding seasonal vaccination schedules, particularly for Foot and Mouth Disease (FMD) in cattle during this period.</li> </ul>
<b>Poultry</b>		<ul style="list-style-type: none"> <li>• Cover poultry roofs with grass or paddy straw.</li> <li>• Keep the poultry shed dry and clean. Use disinfectants regularly to prevent the breeding of disease-carrying insects in damp environments.</li> </ul>

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|  | <ul style="list-style-type: none"><li>• Consult a local veterinarian regarding seasonal vaccination schedules, particularly for Ranikhet/Sleeping disease in poultry.</li></ul> |
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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.