



## West Central Table Land Zone

### District-Bargarh

REALISED MAXIMUM & MINIMUM TEMPERATURE RECORDED IN THE OBSERVATORIES AND DISTRICT  
AVERAGE RAINFALL DURING THE PERIOD: 21.02.2026 to 27.02.2026

DATES	MAX TEMP (°C)							MIN TEMP (°C)							RAINFALL (mm)						
	21	22	23	24	25	26	27	21	22	23	24	25	26	27	21	22	23	24	25	26	27
<b>Bargarh</b>	32	33	33	33	32	33	33	17	17	17	17	18	18	19	0	0	0	1	1	0	0

#### Weather forecast for next 5 days

Date	28-02-2026	01-03-2026	02-03-2026	03-03-2026	04-03-2026
<b>Rainfall (mm)</b>	0	0	0	0	0
<b>Max Temperature (° C)</b>	34	35	36	37	37
<b>Min Temperature (° C)</b>	19	20	20	21	21
<b>Total cloud cover (okta)</b>	1	1	1	1	1
<b>Max Relative Humidity (%)</b>	47	45	41	43	40
<b>Min Relative Humidity (%)</b>	13	13	14	12	9
<b>Wind speed (km/h)</b>	3	3	1	3	4
<b>Wind direction (deg)</b>	34	45	360	56	31

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

#### **Weather Summary/Alert:**

According to medium range weather forecast of IMD, MC, Bhubaneswar, dry weather along with mainly clear sky is expected during upcoming week. There is a chance of increase in Maximum temperature by 1-3°C and Minimum temperature by 1-2°C in upcoming 5 days. Moderate to low relative humidity along with a wind speed of 1-4 km/h is predicted in north-easterly and northerly direction.

#### General Advisory

- As per the extended range forecast (date:-26.02.2026) of IMD, MC, Bhubaneswar:-  
**Week-1 (27<sup>th</sup> February to 05<sup>th</sup> March, 2026):** Dry Weather is very likely to prevail over the districts of Odisha during week-1. Maximum temperature departure is likely to be normal over the state of Odisha. Minimum temperature departure is likely to be normal over north coastal Odisha and adjoining districts and below normal to appreciably below normal over rest parts of Odisha during that period.  
**Week-2 (06<sup>th</sup> to 12<sup>th</sup> March, 2026):** Dry Weather is very likely to prevail over the districts of Odisha during week-2. Maximum temperature departure is likely to be appreciably above normal over parts of north interior Odisha and normal over rest of the regions. Minimum temperature departure is likely to be normal over coastal Odisha and adjoining districts and below normal over rest parts of Odisha during that period.
- Considering the upcoming dry weather condition, farmers are advised to maintain adequate moisture in crop field to void water stress condition.
- Regular monitoring against sucking insect attack (aphids, thrips etc.) should be advised.
- Looking to the prevailing weather condition, farmers are advised to ensure fresh cool drinking water and proper ventilation in animal shed.

#### SMS Advisory

- Looking to the upcoming dry weather condition, farmers are advised to make arrangements to irrigate the crops.

#### Crop and livestock Specific Agromet Advisory

Name of the crop	Crop Stage	Agromet Advisories
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<b>Dry Season Rice</b>	<b>Tillering</b>	<ul style="list-style-type: none"> <li>In transplanted rice, application of 35 kg urea per acre should be advised as first top dressing at 20-25 days after transplanting or tillering stage.</li> <li>Install 4-5 pheromone traps/acre in the rice field for monitoring of the yellow stem borer.</li> <li>Whenever the number of male moths/trap reaches 4 or 5 apply any one of the insecticides, spray of azadirachtin 0.15% neem seed kernel based EC formulation @ 800 ml/acre or soil application of chlorantraniliprole 4% GR @ 4 kg/acre or cartap hydrochloride 4G @ 10 kg/acre by mixing with sand at 1:1 ratio or spraying chlorantraniliprole 18.5% SC @ 60 ml/acre with spray solution volume of 200 litres/acre.</li> </ul>
<b>Green Gram/ Black Gram</b>	<b>Flowering/ Pod initiation</b>	<ul style="list-style-type: none"> <li>To control yellow mosaic virus attack in field, spraying of imidacloprid @ 0.3 ml or thiamethoxam @ 0.3-0.5g per liter of water should be advised.</li> <li>If possible, avoid chemical application at flowering stage.</li> <li>Maintain adequate moisture in in field at pod formation stage.</li> </ul>
<b>Groundnut</b>	<b>Flowering/ Pegging</b>	<ul style="list-style-type: none"> <li>Considering the prevailing weather conditions, it is recommended to arrange one live saving for the groundnut because if there is a lack of water during flowering stage then flowering may be delayed or reduced, and more moisture is also required during the pegging stage.</li> </ul>
<b>Mango</b>	<b>Flowering/ Fruit initiation</b>	<ul style="list-style-type: none"> <li>Maintain adequate moisture in case of plants with fruit initiation stage.</li> <li>Monitor the plant against hopper attack.</li> <li>Spraying of wettable sulphur fungicide @ 2g per liter of water should be advised to control fungal diseases like powdery mildew etc. in Mango crop.</li> </ul>
<b>Tomato</b>	<b>Flowering/ Fruiting</b>	<ul style="list-style-type: none"> <li>Maintain adequate moisture in tomato fields.</li> <li>Use pheromone trap to monitor the fruit borer attack in tomato.</li> <li>If attack already noticed, then spraying of Thiamethoxam 12.6% + Lambda-cyhalothrin 9.5% ZC @ 0.2-0.3 ml or Flubendiamide 39.35 SC @ 0.2 ml per liter of water should be advised to control this insect.</li> </ul>
<b>Cows and Buffalos</b>		<ul style="list-style-type: none"> <li>To protect the animals from upcoming warm weather condition, ensure fresh, cool water, shaded and well-ventilated areas for animals. Avoid grazing of animal during noon hours.</li> <li>Vaccinate the animal against FMD, HS, BQ etc. and keep the shed clean and dry to avoid infection.</li> </ul>
<b>Goat</b>		<ul style="list-style-type: none"> <li>Vaccinate the animal against PPR disease.</li> </ul>
<b>Poultry</b>		<ul style="list-style-type: none"> <li>Vaccination of poultry chicks against Ranikhet Disease should be advised. Live Ranikhet disease vaccine should be recommended for chicks at 1-7 days old and a booster shot is recommended 3 to 6 weeks later and again at 16-18 weeks.</li> </ul>

<b>Mrs. Jubuli Sahu</b> <b>Junior Agrometeorologist,</b> <b>GKMS, RRTTS, Chiplima</b>	<b>Dr. Sanjukta Mohapatra</b> <b>ADR cum Nodal Officer</b> <b>RRTTS, Chiplima</b>
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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.