



No. 13 (English Bulletin)

Week no - 07

Date: 13.02.2026

## West Central Table Land Zone

### **District-Bargarh** Weather forecast for next 5 days

| Date                             | 14-02-2026 | 15-02-2026 | 16-02-2026 | 17-02-2026 | 18-02-2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| <b>Rainfall (mm)</b>             | 0          | 0          | 0          | 0          | 0          |
| <b>Max Temperature (° C)</b>     | 31         | 32         | 33         | 33         | 33         |
| <b>Min Temperature ( °C)</b>     | 16         | 16         | 16         | 17         | 17         |
| <b>Total cloud cover (okta)</b>  | 3          | 1          | 1          | 0          | 0          |
| <b>Max Relative Humidity (%)</b> | 53         | 51         | 46         | 44         | 47         |
| <b>Min Relative Humidity (%)</b> | 18         | 16         | 13         | 12         | 14         |
| <b>Wind speed (km/h)</b>         | 7          | 4          | 5          | 6          | 5          |
| <b>Wind direction (deg)</b>      | 32         | 53         | 27         | 50         | 65         |

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

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

According to medium range weather forecast of IMD, MC, Bhubaneswar, there is no chance of occurrence of rainfall and clear to partly cloudy sky is expected during upcoming week. Slight increase in both Maximum and Minimum temperature is expected in upcoming 5 days. Low relative humidity along with a wind speed of 4-7 km/h is predicted in north-north-easterly and east-north-easterly direction.

#### **General Advisory**

- Farmers are advised to provide one live saving irrigation in standing crop fields and also harvest their matured crop and dry it properly before storage because clear weather condition is expected in upcoming days.
- Avoid over watering in fruit and vegetable crops because it may cause flower drops at flowering plants.
- Present weather condition is favourable for sowing of summer season vegetable crops so farmers are advised to start its sowing operation as soon as possible.
- Looking to the upcoming temperature condition, farmers are advised to ensure fresh cool drinking water and proper ventilation in animal shed.

#### **SMS Advisory**

- Spraying of wettable sulphur fungicide @ 2g per liter of water should be advised to control fungal diseases in Mango crop.

#### **Crop and livestock Specific Agromet Advisory**

| Name of the crop | Crop Stage                                    | Agromet Advisories                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Rabi Rice</b> | <b>Final field preparation/ Transplanting</b> | <ul style="list-style-type: none"> <li>• Farmers should start final field preparation for transplanting of rice seedlings.</li> <li>• Apply (DAP 44 kg + MOP 22 kg) or (Urea 22 kg + SSP 125 kg + MOP 22 kg) as basal dose during final puddling.</li> <li>• Complete the transplanting of 3-5 week old seedlings in well puddled soil at a spacing of 15cm × 15cm with 3-4 seedlings per hill at shallow depth.</li> </ul> |
| <b>Mustard</b>   | <b>Harvesting/ Threshing</b>                  | <ul style="list-style-type: none"> <li>• Harvesting of mustard crop should be done when most pods (about 75%) turn yellow and seeds are hard. Cut plants in the early morning to minimize seed loss from shattering due to wind or sun. Stack harvested crops (sheaves) on the threshing floor for 7-10 days to dry thoroughly. After proper drying, thresh the dried crop to separate seeds from the plant.</li> </ul>     |

|                          |                                   |                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mango</b>             | <b>Flower initiation</b>          | <ul style="list-style-type: none"> <li>Avoid over watering at this stage because it may leads to flower drop or excessive vegetative growth.</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 in Mango crop.</li> </ul> |
| <b>Tomato</b>            | <b>Flowering/ Fruiting</b>        | <ul style="list-style-type: none"> <li>Maintain adequate moisture in tomato field.</li> <li>Use pheromone trap to monitor the fruit borer attack in tomato.</li> </ul>                                                                                                                                                                        |
| <b>Chilli</b>            | <b>Flowering / Fruiting stage</b> | <ul style="list-style-type: none"> <li>If possible, avoid use of chemicals at flowering stage. If leaf curl infestation observed, then spraying of Spinosad 45% SC @ 0.4 ml or Fipronil 5% SC @ 2 ml per liter of water at an interval of 7-10 days should be advised.</li> </ul>                                                             |
| <b>Cows and Buffalos</b> |                                   | <ul style="list-style-type: none"> <li>To protect the animals from upcoming increasing temperature, ensure fresh, cool water, shaded and well-ventilated areas.</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>                                                                                                                                                                                                                                                   |

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