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**RRTTS, Chiplima, Sambalpur**



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Week no - 35

Date: 28.08.2026

**West Central Table Land Zone**

**District-Baragada**

Past Week Weather data (22.08.2026 to 28.08.2026)

| Maximum Temperature (°C) | Minimum Temperature (°C) | Total Rainfall (mm) |
|--------------------------|--------------------------|---------------------|
| 31                       | 23                       | 63.0                |

Weather forecast for next 5 days

| Date                      | 29-08-2026 | 30-08-2026 | 31-08-2026 | 01-09-2026 | 02-09-2026 |
|---------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)             | 16         | 17         | 19         | 62         | 25         |
| Max Temperature (° C)     | 30         | 30         | 29         | 28         | 27         |
| Min Temperature (°C)      | 25         | 25         | 25         | 25         | 24         |
| Total cloud cover (okta)  | 7          | 8          | 8          | 8          | 8          |
| Max Relative Humidity (%) | 92         | 94         | 95         | 95         | 95         |
| Min Relative Humidity (%) | 76         | 75         | 80         | 81         | 84         |
| Wind speed (km/h)         | 13         | 12         | 11         | 12         | 12         |
| Wind direction (deg)      | 257        | 274        | 274        | 275        | 268        |

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 moderate rainfall along with heavy rainfall in one or two places and generally cloudy to overcast sky is expected during upcoming week. No large change in Minimum temperature but slight decrease in Maximum temperature is expected in upcoming days. High relative humidity along with a wind speed of 11-13 km/hr is predicted in south-westerly and north-westerly direction during upcoming 5 days.

**General Advisory**

- **As per Extended Range Forecast of IMD, MC, Bhubaneswar**, light to moderate rainfall likely at many places to most places with isolated **heavy to very heavy rainfall** over Odisha during **week-1(28<sup>th</sup> August to 3<sup>rd</sup> September, 2026)** and overall, **rainfall activity** is likely to be **above normal over most parts of Odisha** during that period. Light to moderate rainfall likely at many places with isolated heavy rainfall over Odisha during **week-2 (4<sup>th</sup> to 10<sup>th</sup> September, 2026)** and overall, rainfall activity is likely to be **above normal over most parts of Odisha and normal over southernmost parts of Odisha** during second week.
- Farmers are advised to ensure proper drainage and make provision to drain out excess water from low-lying fields, particularly in rice and other sensitive crops.
- Avoid any kind of spraying and fertilizer application during warning period.
- Regularly monitor crops for pest and disease incidence, particularly fungal diseases, under prevailing humid/cloudy conditions.

**SMS Advisory**

- Farmers are advised to monitor the attack of yellow stem borer and leaf folder in rice fields.

**Crop and livestock Specific Agromet Advisory**

| Name of the crop   | Crop Stage             | Agromet Advisories                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Kharif Rice</b> | <b>Tillering stage</b> | <ul style="list-style-type: none"> <li>• Farmers are advised to maintain sufficient water in rice field and make provision to drain out excess rain water from the field.</li> <li>• Install 4–5 pheromone traps per acre in the rice field to monitor yellow stem borer (Scirpo lure) and leaf folder (Cnaphalo lure). If the number of male moths reaches 4 or 5 per trap, apply the recommended insecticide under clear and calm weather conditions.</li> <li>• To control swarming caterpillar infestation in rice fields, farmers are advised to spray Rynaxypyr 18.5 SC @ 150 ml/ha or Fipronil 5 SC @ 250 ml/ha or Tetraniliprole 18.18 SC @ 250 ml/ha during clear weather</li> </ul> |

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|------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |                                  | <p>conditions.</p> <ul style="list-style-type: none"> <li>For rice crops at the tillering stage, apply the recommended fertilizers only after draining out excess water from the field, while ensuring adequate soil moisture is maintained.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Maize</b>           | <b>Vegetative stage</b>          | <ul style="list-style-type: none"> <li>The present weather conditions (humid weather with intermittent rainfall, cloudy skies and high soil moisture) is favourable for increase the risk of fall armyworm, stem borer and foliar diseases attack in maize. So, its proper monitoring should be advised.</li> <li>Farmers are advised to ensure proper drainage and remove stagnant water as soon as possible to prevent root damage.</li> <li>Top dressing of nitrogen fertilizer should be advised only after rainfall stops and soil becomes workable. Earth up of plants should be done to prevent lodging.</li> </ul>                                                                                                         |
| <b>Guava</b>           | <b>Fruiting</b>                  | <ul style="list-style-type: none"> <li>Ensure proper drainage in orchard and avoid prolonged water stagnation around the tree basin.</li> <li>Regularly monitor fruits for fruit-fly and fungal disease infestation. Collect and destroy infested and fallen fruits.</li> <li>Maintain proper canopy management to improve air circulation and sunlight penetration, which helps reduce humidity inside the canopy.</li> </ul>                                                                                                                                                                                                                                                                                                     |
| <b>Vegetable crops</b> | <b>Flowering/<br/>Fruiting</b>   | <ul style="list-style-type: none"> <li>Avoid water stagnation around roots and ensure proper drainage in fields to reduce flower and fruit drop.</li> <li>Provide staking or trellis support to vines wherever possible to keep fruits off the ground and reduce disease incidence.</li> <li>Provide mechanical support or stacking in standing crops.</li> <li>Monitor the crop regularly for fruit fly infestation.</li> <li>Remove and destroy infested fruits and other plant parts.</li> <li>Keep a close watch for red pumpkin beetle, aphids, and whiteflies.</li> <li>Due to continuous periodic cloudy and rainy weather, monitor the crop for downy mildew, powdery mildew, anthracnose and fruit rot attack.</li> </ul> |
| <b>Marigold</b>        | <b>Vegetative/<br/>Flowering</b> | <ul style="list-style-type: none"> <li>Due to past humid and rainy conditions, farmers are advised to regularly monitor marigold for leaf spot and flower blight.</li> <li>Farmers are advised to maintain proper drainage, avoid water stagnation and prolonged leaf wetness, remove infected leaves and flowers because some amount of rainfall is expected in upcoming days also.</li> <li>If disease symptoms appear, spray a suitable registered fungicide such as Mancozeb 75% WP @ 2-2.5g per liter of water should be advised under clear and calm weather condition.</li> </ul>                                                                                                                                           |
| <b>Livestock</b>       |                                  | <ul style="list-style-type: none"> <li>Due to prevailing humid and rainy conditions, farmers are advised to maintain clean, dry and well-ventilated livestock sheds, provide clean drinking water and dry feed and regularly monitor animals for waterborne, vector-borne and parasitic diseases. Sick animals should be isolated and veterinary assistance should be sought immediately. Ensure proper drainage around livestock sheds to prevent waterlogging and entry of rainwater into the shed.</li> </ul>                                                                                                                                                                                                                   |

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- For better agricultural benefits, use **OUAT KALINGA** products (Seedling, Sapling & QPM, Tissue Culture Plants, Fruits and Vegetables, Value Added Products, Fingerling/Yearlings, Poultry chicks, Breeds, Mushroom & Spawn, Bio-Fertilizer, Bio-Pesticides, Vermi & Vermicompost and Farm Implements.)
- IMD Weather forecast and Agro-meteorological advisory of Odisha location is now available on **MEGHDOOT app** (<https://play.google.com/store/apps/details?id=com.aas.meghdoot>) in both English and Odia languages and farmers can also use **DAMINI 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 (<https://play.google.com/store/apps/details?id=com.imd.masuam/>).