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Week no - 36

Date: 08.09.2026

**West Central Table Land Zone**

**District-Baragada**

Past Week Weather data (02.09.2026 to 08.09.2026)

| Maximum Temperature (°C) | Minimum Temperature (°C) | Total Rainfall (mm) |
|--------------------------|--------------------------|---------------------|
| 31                       | 24                       | 14.0                |

Weather forecast for next 5 days

| Date                      | 09-09-2026 | 10-09-2026 | 11-09-2026 | 12-09-2026 | 13-09-2026 |
|---------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)             | 7          | 6          | 6          | 7          | 7          |
| Max Temperature (° C)     | 34         | 34         | 33         | 33         | 33         |
| Min Temperature (° C)     | 24         | 24         | 25         | 25         | 25         |
| Total cloud cover (okta)  | 4          | 4          | 4          | 4          | 4          |
| Max Relative Humidity (%) | 91         | 93         | 93         | 92         | 95         |
| Min Relative Humidity (%) | 63         | 63         | 68         | 71         | 70         |
| Wind speed (km/h)         | 10         | 10         | 8          | 7          | 8          |
| Wind direction (deg)      | 256        | 272        | 289        | 342        | 61         |

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 rainfall in some places along with partly cloudy sky is expected during upcoming week. No large change in both Maximum and Minimum temperature is expected in upcoming days. High relative humidity along with a wind speed of 07-10 km/hr is predicted in south-westerly, north-westerly and north-easterly direction during upcoming 5 days.

**Warning:** Thunderstorm accompanied with lightning and gusty surface wind (wind speed reaching upto 30-40 kmph) very likely to occur at one or two places over the district at Day-1.

**General Advisory**

- During prevailing alternating sunny and cloudy weather condition, farmers should focus on regular pest monitoring, proper field drainage and maintaining balanced soil moisture in field.
- Periodic cloudy conditions and high humidity favor the rapid growth of insects (warm, humid, and cloudy spells attract aphids, thrips and fruit borers to vegetables like tomato, okra, and brinjal) and fungal diseases so farmers are advised to inspect your fields regularly for early signs of damage.
- Maintain adequate moisture in standing crop fields. Ensure proper drainage to prevent water stagnation during unexpected rain.
- Take proper care while conducting any types of agricultural activities because thunderstorm along with some amount of rain is expected in upcoming days. Spraying should be done only during clear and calm weather.

**SMS Advisory**

- Avoid working in open fields during thunderstorms/lightning and support tall, bunch-bearing plants with bamboo or suitable materials to prevent lodging due to strong winds.

**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>• Install 4–5 pheromone traps per acre in the rice field to monitor yellow stem borer (Scirpo lure) and leaf folder (Cnaphalo lure).</li> <li>• When the male moth number reaches 4–5 moths per trap, undertake suitable control measures by spraying Azadirachtin 0.15% neem seed kernel-based EC formulation @ 800 ml/acre, Chlorantraniliprole 18.5% SC @ 60 ml/acre, Tetraniliprole 200 SC (18.18% w/w) @ 100–120 ml/acre, or Flubendiamide 20 WG @ 50 g/acre.</li> <li>• Alternatively, broadcast Chlorantraniliprole 0.4% GR @ 4 kg/acre or Cartap Hydrochloride 4G @ 10 kg/acre after mixing with sand in a 1:1</li> </ul> |

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|                               |                                                | ratio. Use approximately 200 litres of spray solution per acre for foliar application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Arhar<br/>(Pigeon pea)</b> | <b>Vegetative stage</b>                        | <ul style="list-style-type: none"> <li>• Prevailing partly cloudy and sunny weather, favour the attack of pod borer (<i>Helicoverpa</i>), pod fly, aphids and other sucking pests so farmers should monitor the crop regularly against these insects.</li> <li>• Install and maintain pheromone traps for monitoring pod borer incidence in field.</li> <li>• Regularly inspect the crop for leaf spot, wilt and other diseases, particularly where humidity persists.</li> <li>• Remove and destroy heavily infested or diseased plant parts to reduce the spread of pests and diseases.</li> <li>• Carry out weeding and intercultural operations during dry and sunny periods to keep the field weed-free and improve soil aeration.</li> </ul>                                                                                                                                     |
| <b>Banana</b>                 | <b>Vegetative stage/<br/>Fruiting</b>          | <ul style="list-style-type: none"> <li>• Ensure proper drainage in banana plantations and remove stagnant water immediately to prevent root damage and Panama wilt.</li> <li>• Provide support/propping with bamboo or suitable material to tall and bunch-bearing plants to prevent lodging due to rain and strong winds.</li> <li>• Maintain proper field sanitation by removing fallen and diseased plant debris from the orchard.</li> <li>• Avoid fertilizer application and pesticide/fungicide spraying when the field is excessively wet.</li> </ul>                                                                                                                                                                                                                                                                                                                           |
| <b>Okra</b>                   | <b>Vegetative/<br/>Flowering/<br/>Fruiting</b> | <ul style="list-style-type: none"> <li>• Regularly monitor the crop for jassids, aphids, whiteflies, thrips, shoot and fruit borer attack. Remove and destroy infested shoots and fruits at regular intervals to reduce the spread of shoot and fruit borer.</li> <li>• Keep the field weed-free through timely weeding and intercultural operations, particularly during the vegetative stage.</li> <li>• Regularly inspect the crop for yellow vein mosaic virus, powdery mildew, leaf spots and other diseases. Remove severely affected plants and maintain field sanitation.</li> <li>• Avoid unnecessary nitrogen application during the flowering and fruiting stages.</li> <li>• Harvest the matured fruits at regular intervals to encourage continuous flowering and fruit production.</li> <li>• Spraying should be done during clear and dry weather condition.</li> </ul> |
| <b>Tomato</b>                 | <b>Vegetative/<br/>Flowering/<br/>Fruiting</b> | <ul style="list-style-type: none"> <li>• Maintain proper drainage and remove stagnant water to prevent root and collar diseases.</li> <li>• Provide mechanical support or stacking in standing crops.</li> <li>• Regularly monitor for early blight/leaf spot, remove severely affected leaves and maintain field sanitation.</li> <li>• Monitor the crop against fruit borer and leaf miner attack and remove infested fruits/shoots and use pheromone traps where required.</li> <li>• Monitor for whitefly and leaf-curl symptoms, remove severely infected plants and manage the vector.</li> <li>• If leaf spot/early blight appears, spray Mancozeb 75% WP @ 2.5 g per liter of water during clear weather condition.</li> </ul>                                                                                                                                                 |
| <b>Livestock</b>              |                                                | <ul style="list-style-type: none"> <li>• Due to prevailing high humidity conditions, farmers are advised to maintain clean, dry and well-ventilated livestock sheds. Provide clean drinking water and dry feed.</li> <li>• Regularly monitor the animals against waterborne, vector-borne and parasitic diseases.</li> <li>• Keep feed and fodder dry and protected from moisture and contamination.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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|  | <ul style="list-style-type: none"> <li>• Farmers should carry out cleaning, disinfection and other livestock management activities during dry and sunny periods whenever possible.</li> <li>• Keep the livestock in safe place away from any electrical instruments during thunderstorm and lightning period and don't tie them up in open place.</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>)