



**Gramin Krishi Mausam Sewa  
India Meteorological Department  
Orissa University of Agriculture and Technology  
RRTTS, Chiplima, Sambalpur**



**No. 70 (English Bulletin)**

**Week no - 35**

**Date: 02.09.2025**

**West Central Table Land Zone**

**District-Jharsuguda**

**REALISED MAXIMUM & MINIMUM TEMPERATURE RECORDED IN THE OBSERVATORIES AND DISTRICT  
AVERAGE RAINFALL DURING THE PERIOD: 27.08.2025 to 02.09.2025**

DATES	MAX TEMP (°C)							MIN TEMP (°C)							RAINFALL (mm)						
	27	28	29	30	31	01	02	27	28	29	30	31	01	02	27	28	29	30	31	01	02
<b>Jharsuguda</b>	<b>33</b>	<b>34</b>	<b>33</b>	<b>34</b>	<b>33</b>	<b>34</b>	<b>34</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>26</b>	<b>25</b>	<b>24</b>	<b>24</b>	<b>0.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.8</b>	<b>11.5</b>	<b>8.6</b>

**Weather forecast for next 5 days**

<b>Date</b>	<b>03-09-2025</b>	<b>04-09-2025</b>	<b>05-09-2025</b>	<b>06-09-2025</b>	<b>07-09-2025</b>
<b>Rainfall (mm)</b>	60	40	15	20	20
<b>Max Temperature (° C)</b>	28	28	28	30	33
<b>Min Temperature (° C)</b>	24	25	26	26	26
<b>Total cloud cover (okta)</b>	8	7	5	6	6
<b>Max Relative Humidity (%)</b>	92	93	95	96	94
<b>Min Relative Humidity (%)</b>	70	74	72	72	72
<b>Wind speed (km/h)</b>	6	9	4	5	9
<b>Wind direction (deg)</b>	97	95	163	242	251

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 a chance of occurrence of moderate rainfall and heavy rainfall in one or two places over the district along with generally cloudy to overcast sky is expected during upcoming week. No large change in Minimum temperature but slight increase in Maximum temperature is expected in upcoming 5 days. High relative humidity along with a wind speed of 4-9 km/h is predicted in south-easterly and south-westerly direction.

**General Advisory**

- Looking to the prevailing rainfall condition and upcoming heavy rainfall events, farmers are advised to wait some days for conducting irrigation as well as any kind of spraying and intercultural operations in standing crop fields.
- Make provision to store excess rain water from field.
- Ensure proper drainage in both field and horticultural crops.
- Farmers should use Meghdoot mobile app for IMD weather forecast and Agro-meteorological advisory of Odisha in both English and Odia languages and farmers can also use Damini mobile app for thunderstorm and lightning information and Mausam app for location specific forecast and warning.
- Keep the animals in safe places and don't tie them in open places during warning period.

**SMS Advisory**

- Considering the chance of occurrence of heavy rainfall events in upcoming days, farmers are advised to make proper arrangements to drain out excess water from fruit and vegetable crops.

**Crop and livestock Specific Agromet Advisory**

<b>Name of the crop</b>	<b>Crop Stage</b>	<b>Agromet Advisories</b>
<b>Kharif Rice</b>	<b>Active</b>	• As heavy rainfall events is expected in some places during upcoming days, farmers are advised to wait some days for conducting irrigation as

	<b>Tillering / Panicle initiation</b>	<p>well as any kind of spraying operations in fields.</p> <ul style="list-style-type: none"> <li>Farmers should monitor their Paddy field against the attack of stem borer, leaf folder, gall midge etc. as prevailing weather condition is favourable for incidence of these insects. Bacterial blight or Bacterial leaf streak incidence may occurred in some field due to past weather condition, so it's regular monitoring should be advised.</li> </ul>
<b>Maize</b>	<b>Vegetative stage</b>	<ul style="list-style-type: none"> <li>Farmers should wait some days for conducting irrigation in Maize field.</li> <li>Due to past weather condition, stem borer and fall army worm attack was observed in some maize fields so farmers are advised to spray Chlorantranilprole 18.5 SC @ 0.4ml or Emamectin benzoate 5% SG @ 0.4g per liter of water to control these insects after occurrence of rain.</li> </ul>
<b>Mango</b>	<b>Vegetative growth (New orchard)</b>	<ul style="list-style-type: none"> <li>Looking to the past rainfall condition and upcoming rainfall events, farmers are advised to drain out excess rain water from orchard.</li> <li>Avoid any kind of spraying operations for some days.</li> <li>Monitor the plant against disease pest attack after occurrence of rainfall.</li> </ul>
<b>Brinjal and Tomato</b>	<b>Vegetative / Flowering/ Fruiting stage</b>	<ul style="list-style-type: none"> <li>Fungal disease attack may occurred in upcoming days due to prevailing weather condition so its regular monitoring should be advised.</li> <li>Farmers should wait some days for any kind of spraying operations as heavy rainfall is expected in one or two places during upcoming week.</li> <li>Make provision to drain out excess water from vegetable fields.</li> </ul>
<b>Cows and Buffalos</b>		<ul style="list-style-type: none"> <li>Looking to the upcoming rainfall and thunderstorm events, farmers are advised to keep the animals away from any electrical devices and keep them in safe places under shed and avoid direct entry of rain water to the shed. After rainfall, there is a chance of multiplication of mosquitoes, flies and various microorganisms so the animal shed should always keep dry and clean.</li> </ul>
<b>Poultry</b>		<ul style="list-style-type: none"> <li>In the case of poultry, respiratory diseases, diarrhea and intestinal diseases are common in this time. Since drinking water gets contaminated during rainy days, it is necessary to ensure the provision of clean drinking water to the poultry birds. Farmers should also make provision to ensure proper ventilation in poultry farm as well as make arrangements to prevent direct entry of rain water into the shed.</li> </ul>

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