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**Week No.: 01**

**AGRO ADVISORY BULLETIN**

**Date: 02.01.2026**

**District - Nabarangpur (Eastern Ghat High Land Zone)**  
**Forecast up to 07.01.2026 (According to MC, IMD, Bhubaneswar)**

Date	Rainfall (mm)	T. Max. (°C)	T. Min. (°C)	Cloud cover	RH Max. (%)	RH Min. (%)	Wind speed (Km/hour)	Wind direction (°)
03-01-2026	0	28	11	1	72	23	2	198
04-01-2026	0	29	11	1	74	28	1	90
05-01-2026	0	29	11	1	78	27	3	90
06-01-2026	0	29	10	1	73	23	2	315
07-01-2026	0	28	10	1	73	22	0	360

**Weather summary:**

- Chances of mainly clear sky during next five days.
- Chances of no rainfall during next five days.
- Maximum temperature is expected to be 28-29°C and minimum temperature is expected to be 10-11°C.
- Maximum and minimum relative humidity is expected to be 72-78%, and 22-28%, respectively.

**Agromet Advisory for Nabarangpur district**

**General:**

- Provide **light irrigation** during evening hours to maintain soil temperature.
- In nurseries, use **low-cost polythene covers** or straw mulch to protect plants from the morning chill.
- Since no rainfall is predicted, maintain a regular irrigation schedule for Rabi crops, especially those in the critical vegetative or flowering stages.
- Maintain storage hygiene — fumigate storage rooms if necessary.
- Avoid burning crop residues; incorporate them into soil to improve fertility.
- Regularly follow **local weather updates** and **Agromet advisories from AMFU\_GKMS, Koraput**.
- Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.

SMS Advisory	➤ Avoid burning crop residues; incorporate them into soil to improve fertility.
<b>Crop and Livestock specific Advisory</b>	
Crop (Stage)	<b>ADVISORY</b>
<b>Rice (Rabi/Dalua Rice):</b>	<ul style="list-style-type: none"> <li>➤ Dry weather is <b>favourable for harvesting and threshing</b>.</li> <li>➤ Avoid irrigation during night or early morning due to <b>low minimum temperature</b>.</li> <li>➤ Harvested grains should be <b>sun-dried properly</b> and stored safely.</li> <li>➤ Keep watch for <b>rodent damage</b> in harvested fields.</li> </ul>

<b>Pulses (Green Gram, Black Gram):</b>	<ul style="list-style-type: none"> <li>➤ <b>Powdery Mildew:</b> High humidity and cool nights favor this disease. If white powdery patches appear on leaves, spray <b>Sulphur 80% WP @ 800g/acre</b> or <b>Hexaconazole @ 300ml/acre</b>.</li> <li>➤ <b>Pest Alert:</b> Keep a watch for Aphids. If noticed, spray Neem-based insecticides.</li> </ul>
<b>Mustard:</b>	<ul style="list-style-type: none"> <li>➤ This is a critical water requirement stage. Ensure the soil has adequate moisture.</li> <li>➤ <b>Aphid Attack:</b> Mustard is highly susceptible to aphids in foggy weather. If the population exceeds 10-15 aphids/twig, spray <b>Dimethoate 30 EC @ 2ml/liter</b>.</li> </ul>
<b>Potato:</b>	<ul style="list-style-type: none"> <li>➤ To ensure better tuber growth, maintain soil moisture. Irrigation is critical now to prevent soil temperature from fluctuating too much and to protect the crop from potential frost damage during the 8°C nights.</li> <li>➤ <b>Late Blight Warning:</b> The combination of low night temperatures and high morning humidity is a classic trigger for Late Blight. As a preventive measure, spray <b>Mancozeb @ 2.5g/liter</b> of water.</li> <li>➤ <b>Earthing up:</b> If the crop is 3-4 weeks old, complete hoeing, weeding, and earthing up.</li> </ul>
<b>Cabbage/Cauliflower:</b>	<ul style="list-style-type: none"> <li>➤ Monitor for <b>Alternaria leaf spot</b>. Since humidity is high in the mornings, avoid overhead irrigation; instead, use furrow irrigation.</li> </ul>
<b>Vegetables (Tomato, Brinjal, Chilli)</b>	<ul style="list-style-type: none"> <li>➤ Monitor for <b>Leaf Curl Virus</b> and Thrips.</li> <li>➤ Apply light irrigation to prevent flower drop due to the sudden temperature drop.</li> </ul>
<b>LIVESTOCK</b>	
<b>Poultry:</b>	<ul style="list-style-type: none"> <li>➤ Maintain proper temperature in brooder houses using electric bulbs. Avoid drafts/cold wind entering the sheds by using gunny bag curtains.</li> </ul>

For better agricultural benefits use, **OUAT KALINGA** products (Seedlings, Saplings & QPM, Tissue Culture Plants, Fruits &Vegetables, Value Added Products, Fingerlings/ 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 mobile app in English and Odia language. Download :( Android: <https://play.google.com/store/apps/details?id=com.aas.meghdoot>), (iOS: <https://apps.apple.com/in/app/meghdoot/id1474048155>)

**Note: Contact nearby KVK Scientist or State Agriculture Officer/ Horticulture Officer for necessary help and suggestion.**

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