



**Gramin Krishi Mausam Sewa**  
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**Mundaguda, P.O.+ Dist.- Malkangiri, Odisha- 764045**



**Week No.: 01**

**AGRO ADVISORY BULLETIN**

**Date: 02.01.2026**

**District - Malkangiri (South Eastern Ghat Zone)**

| Weather condition during last four days |            |            |            |            |
|---|------------|------------|------------|------------|
| Date                                    | 29.12.2025 | 30.12.2025 | 31.12.2025 | 01.01.2026 |
| <b>Rainfall (mm)</b>                    | 0.0        | 0.0        | 0.0        | 0.0        |
| <b>T. Max. (°C)</b>                     | 28         | 28         | 28         | 28         |
| <b>T. Min. (°C)</b>                     | 12         | 12         | 12         | 12         |

**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             | 30           | 13           | 1           | 83          | 26          | 4                    | 360                |
| 04-01-2026 | 0             | 30           | 14           | 1           | 82          | 27          | 4                    | 360                |
| 05-01-2026 | 0             | 30           | 14           | 1           | 83          | 26          | 4                    | 360                |
| 06-01-2026 | 0             | 30           | 14           | 1           | 82          | 23          | 3                    | 96                 |
| 07-01-2026 | 0             | 29           | 13           | 2           | 83          | 24          | 4                    | 96                 |

**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 29-30°C and minimum temperature is expected to be 13-14°C.
- Maximum and minimum relative humidity is expected to be 82-83%, and 23-27%, respectively.

**Agromet Advisory for Malkangiri 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> </ul> |

|   |   |
|---|---|
|   | <ul style="list-style-type: none"> <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 & Vermi Compost and Farm Implements).

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

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