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Week No.: 51

AGRO ADVISORY BULLETIN

Date: 19.12.2025

District - Koraput (Eastern Ghat High Land Zone & South Eastern Ghat Zone)

Weather condition during last four days				
Date	15.12.2025	16.12.2025	17.12.2025	18.12.2025
Rainfall (mm)	0.0	0.0	0.0	0.0
T. Max. (°C)	25	26	26	27
T. Min. (°C)	7	7	6	6

Forecast up to 24.12.2025 (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 (°)
20-12-2025	0	29	16	3	68	24	2	27
21-12-2025	0	27	16	3	79	28	1	56
22-12-2025	0	29	15	3	83	30	2	112
23-12-2025	0	29	12	2	83	30	1	45
24-12-2025	0	28	12	2	82	30	2	166

Weather summary:

- Chances of mainly clear to partly cloudy sky during next five days.
- Chances of no rainfall during next five days.
- Maximum temperature is expected to be 27-29°C and minimum temperature is expected to be 12-16°C.
- Maximum and minimum relative humidity is expected to be 68-83%, and 24-30%, respectively.

Agromet Advisory for Koraput district

General:

- Dry weather is favorable for **harvesting, fertilizer application and field operations**.
- Avoid irrigation during **early morning or late night** to reduce cold stress to crops.
- Store harvested produce in **dry and ventilated conditions**.
- Use this dry spell for **post-harvest work, seed drying, and rabi land preparation**.
- 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.
Crop and Livestock specific Advisory	
Crop (Stage)	ADVISORY
Rice:	<ul style="list-style-type: none"> ➤ As no rain is expected, farmers can go for harvesting and drying of harvested paddy. ➤ Maintain 8–10% grain moisture before storage. ➤ Clear sky and low wind help in sun drying of grains and straw. ➤ If threshing is pending, complete within next 3 days.

	➤ Store grains in insect-proof gunny bags with <i>neem leaf layering</i> .
Finger Millet:	<ul style="list-style-type: none"> ➤ Clear weather favours harvesting, drying, and threshing. ➤ Dry the grains properly to avoid mould growth. ➤ Store in moisture-free area.
Maize:	<ul style="list-style-type: none"> ➤ Ensure timely irrigation at critical growth stages. ➤ Monitor fields regularly for pest incidence.
Mustard:	<ul style="list-style-type: none"> ➤ Under clear sky, chances of aphid attack increase. ➤ If infestation appears → spray Neem oil 3%.
Potato:	<ul style="list-style-type: none"> ➤ Maintain moisture at tuber initiation stage; apply light irrigation. ➤ For early blight prevention: Chlorothalonil 2 g/l spray. ➤ Earthing up can be completed this week because soils are dry.
Vegetables (Tomato, Brinjal, Chilli)	<ul style="list-style-type: none"> ➤ Maintain regular irrigation, avoiding water stagnation. ➤ Higher humidity may encourage leaf diseases—keep watch and take timely control measures.
LIVESTOCK	
Cattle:	<ul style="list-style-type: none"> ➤ Due to cooler nights, keep animals in dry and warm shelters. ➤ Provide clean drinking water and balanced feed, especially during morning hours.

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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