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Week No.: 31

AGRO ADVISORY BULLETIN

Date: 05.08.2025

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

Weather condition during last four days				
Date	01.08.2025	02.08.2025	03.08.2025	04.08.2025
Rainfall (mm)	2.0	3.1	3.3	0.0
T. Max. (°C)	33	33	32	34
T. Min. (°C)	18	19	18	19

Forecast up to 10.08.2025 (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 (°)
06-08-2025	7	35	20	4	93	62	2	194
07-08-2025	8	35	20	5	92	65	4	214
08-08-2025	6	34	19	5	91	69	3	236
09-08-2025	7	34	19	4	91	70	3	210
10-08-2025	7	35	20	4	94	67	3	201

Weather summary:

- Chances of partly cloudy to generally cloudy sky during next five days.
- Chances of light rainfall during next five days.
- Maximum temperature is expected to be 34-35°C and minimum temperature is expected to be 19-20°C.
- Maximum and minimum relative humidity is expected to be 91-94%, and 62-70%, respectively.

Agromet Advisory for Koraput district

General:

- Ensure proper seed/fertilizer storage in moisture-proof containers.
- Keep farm machinery and tools covered.
- Rainwater harvesting: Utilize moderate rains for storing water in farm ponds or tanks.
- Due to high humidity and temperature, pest and disease attacks may increase – stay alert and act early.
- Make arrangements for draining out excess water from the field of Pulses, Maize, Groundnut and vegetables.
- Prepare bund for conserving rain water inside the field, specifically in upland condition.
- Farmers should stay updated with local weather and agriculture department advisories.

SMS Advisory	➤ Rhizome Rot Management: Ensure good drainage . If symptoms appear, drench with Metalaxyl + Mancozeb @ 2.5 g/L .
Crop and Livestock specific Advisory	
Crop (Stage)	Advisory
Rice:	<ul style="list-style-type: none"> ➤ Water Management: Maintain optimum moisture for tillering. Light rains are favorable, but ensure field drainage to avoid stagnation. ➤ Fertilizer Application: Apply 1st or 2nd top dressing of nitrogen (Urea) during clear weather . ➤ Pest Alert: High humidity may lead to stem borer/leaf folder. Use Trichogramma cards or spray Triazophos 40 EC @ 2.5 ml/L if damage crosses

	<p>ETL.</p> <ul style="list-style-type: none"> ➤ Weeding: Perform first weeding if 15–20 DAT; incorporate with fertilizer application.
Maize:	<ul style="list-style-type: none"> ➤ Intercultural operations: Perform earthing up in 4-5 leaf stage if not done. ➤ Fertilizer: Apply top dressing of nitrogen (Urea) before rainfall or with light irrigation. ➤ Disease Watch: Monitor for leaf blight. If seen, spray Mancozeb 75 WP @ 2.5 g/litre.
Ragi:	<ul style="list-style-type: none"> ➤ Gap Filling: Complete gap filling within 15 days after sowing (DAS). ➤ First Weeding: Carry out first weeding around 20 DAS and apply top dressing of N (10 kg N/acre). ➤ Moisture: Light rainfall and moderate temperature are favorable for early growth.
Ginger/Turmeric:	<ul style="list-style-type: none"> ➤ Mulching: Reinforce mulch with straw or leaf litter to retain soil moisture and suppress weeds. ➤ Fertilizer: Apply 2nd split dose of NPK with neem cake before rain (e.g. on 5th August). ➤ Rhizome Rot Management: Ensure good drainage. If symptoms appear, drench with Metalaxyl + Mancozeb @ 2.5 g/L.
Mango:	<ul style="list-style-type: none"> ➤ Ideal time for planting mango is July to August. ➤ Select suitable variety like, Banganpalli, Totapuri, Bombay green, Subarnarekha, Neelam, Himsagar, Langra, Dusheri, Amrapalli, Mallika, Ratna, Ramkella, Rummani, Sindhu, Alphanso and Keshar etc. Use healthy unbranched grafted seedlings. ➤ Plant the saplings in 1m x 1m x 1m pit at 10 m x 10 m distance. Apply 5kg FYM/pit before planting.

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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