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**Week No.: 31**

**AGRO ADVISORY BULLETIN**

**Date: 01.08.2025**

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

Weather condition during last four days				
Date	28.07.2025	29.07.2025	30.07.2025	31.07.2025
Rainfall (mm)	1.7	20.6	4.6	3.8
T. Max. (°C)	31	31	-	33
T. Min. (°C)	18	18	18	17

**Forecast up to 06.08.2025 (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 (°)
02-08-2025	4	33	19	5	91	66	10	360
03-08-2025	3	33	19	5	90	66	8	267
04-08-2025	4	33	19	5	89	60	5	243
05-08-2025	4	34	20	3	88	61	3	247
06-08-2025	7	34	20	4	90	60	2	281

**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 33-34°C and minimum temperature is expected to be 19-20°C.
- Maximum and minimum relative humidity is expected to be 88-91%, and 60-66%, 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	➤ <b>Rhizome Rot Management:</b> Ensure <b>good drainage</b> . If symptoms appear, drench with <b>Metalaxyl + Mancozeb @ 2.5 g/L</b> .
<b>Crop and Livestock specific Advisory</b>	
Crop (Stage)	Advisory
<b>Rice:</b>	<ul style="list-style-type: none"> <li>➤ <b>Water Management:</b> Maintain <b>optimum moisture</b> for tillering. Light rains are favorable, but ensure field drainage to avoid stagnation.</li> <li>➤ <b>Fertilizer Application:</b> Apply <b>1st or 2nd top dressing of nitrogen (Urea)</b> during clear weather (preferably 4th or 5th August).</li> <li>➤ <b>Pest Alert:</b> High humidity may lead to <b>stem borer/leaf folder</b>. Use <b>Trichogramma cards</b> or spray <b>Triazophos 40 EC @ 2.5 ml/L</b> if damage crosses</li> </ul>

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