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Week No.: 23

AGRO ADVISORY BULLETIN

Date: 10.06.2025

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

Weather condition during last four days				
Date	06.06.2025	07.06.2025	08.06.2025	09.06.2025
Rainfall (mm)	0.9	0.1	0.0	0.9
T. Max. (°C)	38	36	36	37
T. Min. (°C)	21	21	21	21

Forecast up to 15.06.2025 (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 (°)
11-06-2025	20	37	20	7	83	47	3	230
12-06-2025	15	36	19	6	87	51	4	139
13-06-2025	10	36	20	6	90	54	5	123
14-06-2025	10	37	20	5	89	53	4	165
15-06-2025	12	36	19	5	91	63	7	236

Weather summary:

- Chances of generally cloudy sky during next five days.
- Chances of light to moderate rainfall during next five days.
- Maximum temperature is expected to be 36-37°C and minimum temperature is expected to be 19-20°C.
- Maximum and minimum relative humidity is expected to be 83-91%, and 47-63%, respectively.

Agromet Advisory for Koraput district

General:

- South west monsoon already entered Koraput, Nabarangpur and Malkangiri district so it is advised to farmers to start field preparation for kharif crops without delaying.
- Regularly clean drainage channels in and around the fields.
- Store fertilizers and pesticides safely in dry places.
- Farmers should stay updated with local weather and agriculture department advisories.

SMS Advisory	➤ Prepare nursery beds with proper drainage to avoid waterlogging.
Crop and Livestock specific Advisory	
Crop (Stage)	Advisory
Rice:	<ul style="list-style-type: none"> ➤ Prepare nursery beds with proper drainage to avoid waterlogging. ➤ Use well-germinated seeds of high-yielding/disease-resistant varieties. ➤ Treat seeds with fungicide (Carbendazim @ 2g/kg of seed) before sowing to avoid fungal diseases. ➤ Considering the IMD's forecast of above-normal rainfall (106%) as a whole in Odisha during this monsoon season, farmers can select from the following varieties as per the land type. Cliamte-suitable varieties: <ul style="list-style-type: none"> ➤ Upland condition (90-120 days): Khandagiri, Sahabhagi, Jyotirmayee, Mandakini, Phalguni, Bandana, Anjali, Ankit, Satyabhama etc.

	<ul style="list-style-type: none"> ➤ Midium land condition (120-140 days): Improved Lalat, MTU-1010, MTU-1001, Pratibha, Pradeep, Naveen, Hiranmayee, Tejaswini etc. ➤ Low land condition (>140 days): Pooja, Pratikshya, Hasanta, Mrunlalini, Ashutosh, Maudamani, Swarna, Swarna sub-1, Kalachampa etc. <p>Seed rate-</p> <ul style="list-style-type: none"> ➤ 20kg/ac for transplanted paddy, 30-40 kg/ac for manual direct seeding and 10 kg/ac for mechanical direct seeding.
Finger Millet:	<ul style="list-style-type: none"> ➤ If sowing is planned utilize the forecasted rainfall for seed germination. ➤ Good time for nursery bed preparation or transplanting due to moist soil from light rainfall. ➤ Keep fields free from weeds to reduce competition for nutrients.
Maize:	<ul style="list-style-type: none"> ➤ Ensure drainage if heavy rainfall occurs to prevent water stagnation. ➤ Mulching with crop residues or straw is recommended to conserve soil moisture due to rising temperature and falling humidity. ➤ Apply 1st top dressing of urea after 20-25 days of sowing if rainfall is good.
Turmeric / Ginger:	<ul style="list-style-type: none"> ➤ Suitable time for rhizome planting or initial growth management. ➤ Make sure the beds drain properly; heavy rain is not anticipated, but keep the beds raised to prevent standing water. ➤ To lower the danger of rhizome rot brought on by residual humidity, treat seeds with Trichoderma or Pseudomonas. ➤ Keeping forecasted rainfall in mind maintain consistent moisture level in soil for better growth. ➤ Mulching: Apply Mulch to conserve soil moisture and supress weeds.
Livestock	
Cattle:	<ul style="list-style-type: none"> ➤ Keep cattle sheds dry and clean to prevent hoof infections. ➤ Provide green fodder and clean water. Avoid grazing in waterlogged fields. ➤ Vaccinate animals against Foot & Mouth Disease (FMD) if not done recently.

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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