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Week No.: 43

AGRO ADVISORY BULLETIN

Date: 24.10.2025

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

Weather condition during last four days				
Date	20.10.2025	21.10.2025	22.10.2025	23.10.2025
Rainfall (mm)	10.4	12.5	0.6	1.6
T. Max. (°C)	34	36	35	36
T. Min. (°C)	17	16	16	17

Forecast up to 29.10.2025 (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 (°)
25-10-2025	5	34	18	3	94	59	3	96
26-10-2025	7	34	17	4	93	55	3	83
27-10-2025	8	34	16	4	92	55	5	60
28-10-2025	20	33	16	6	89	60	10	60
29-10-2025	30	33	16	7	86	64	13	63

Weather summary:

- Chances of partly cloudy to generally cloudy sky during next five days.
- Chances of light to moderate rainfall during next five days.
- Maximum temperature is expected to be 33-34°C and minimum temperature is expected to be 16-18°C.
- Maximum and minimum relative humidity is expected to be 86-94%, and 55-64%, respectively.

Agromet Advisory for Koraput district

General:

- In fallow uplands, utilizing recent rainfall farmers should take up short duration low water requiring crops like black gram, green gram, sesame, fodder crops etc.
- **Use dry period** for harvesting and field operations.
- Keep **pesticides and fertilizers covered** to protect from moisture.
- Regular surveillance work should be taken up in all crops in order to know the incidence of various insect pests and initiate the control strategies.
- 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	➤ Regularly follow local weather updates and Agromet advisories from AMFU_GKMS, Koraput .
Crop and Livestock specific Advisory	
Crop (Stage)	ADVISORY
Rice:	<ul style="list-style-type: none"> ➤ Light rain and moderate humidity will support grain filling, but stagnant water may cause lodging. Ensure proper drainage in lowlands. ➤ Avoid harvesting immediately after rain; harvest when grains are hard and moisture <20%.

	<ul style="list-style-type: none"> ➤ Dry harvested grains under sunlight to avoid fungal infestation.
Maize:	<ul style="list-style-type: none"> ➤ Late-sown crops in cob formation stage: maintain field sanitation to prevent cob rot under humid weather. ➤ Spray Copper oxychloride @ 2.5 g/L if fungal infection or sheath blight symptoms appear.
Finger Millet:	<ul style="list-style-type: none"> ➤ For grain filling to maturity stages, ensure no water stagnation. ➤ Harvest only after panicles turn brown and grains harden. ➤ If threshing is delayed, store panicles under dry shade. ➤ After harvest, dry ragi grain thoroughly to prevent moulds.
Vegetables (Cabbage and Cauliflower)	<ul style="list-style-type: none"> ➤ Chances of fruit borer and leaf spot under humid weather. ➤ Spray Neem-based pesticide (1500 ppm @ 5 ml/L) as preventive measure. ➤ Provide staking to tomato and chilli to prevent lodging due to rain.
Turmeric:	<ul style="list-style-type: none"> ➤ Ensure good drainage to avoid waterlogging during light rains. ➤ Apply neem cake @ 250 kg/acre to reduce rhizome rot risk. ➤ Monitor for leaf spot disease; if observed, spray Mancozeb @ 2 g/litre. ➤ Provide light earthing-up around clumps to encourage rhizome growth.
Rabi Crop Preparation (Mustard, Pea, Lentil):	<ul style="list-style-type: none"> ➤ Start land preparation once soil reaches workable condition. ➤ Apply FYM @ 5 t/ha and basal dose of fertilizer (DAP or NPK) during sowing. ➤ Use short-duration and drought-tolerant varieties for early sowing after paddy.
Livestock	
Cattle:	<ul style="list-style-type: none"> ➤ Provide adequate shade and clean water during hot afternoons. ➤ Keep animal sheds dry and well-ventilated as nights are cool. ➤ Deworm and vaccinate animals (especially before onset of winter). ➤ Provide mineral mixture and salt block regularly.

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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