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Week No.: 34

AGRO ADVISORY BULLETIN

Date: 22.08.2025

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

Weather condition during last four days				
Date	18.08.2025	19.08.2025	20.08.2025	21.08.2025
Rainfall (mm)	47.3	67.4	6.0	1.8
T. Max. (°C)	33	30	32	33
T. Min. (°C)	17	16	18	19

Forecast up to 27.08.2025 (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 (°)
23-08-2025	7	27	19	5	95	77	10	240
24-08-2025	5	27	19	5	93	76	12	238
25-08-2025	7	28	20	5	94	70	13	250
26-08-2025	5	28	20	5	92	70	12	256
27-08-2025	4	29	20	5	92	75	12	251

Weather summary:

- Chances of generally cloudy sky during next five days.
- Chances of light rainfall during next five days.
- Maximum temperature is expected to be 27-29°C and minimum temperature is expected to be 19-20°C.
- Maximum and minimum relative humidity is expected to be 92-95%, and 70-77%, respectively.

Agromet Advisory for Koraput district

General:

- 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.
- Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.

SMS Advisory	➤ Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.
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Crop and Livestock specific Advisory

Crop (Stage)	ADVISORY
Rice:	<ul style="list-style-type: none"> ➤ Weather is conducive for tillering in Kharif transplanted paddy. ➤ Maintain 5–7 cm water in the field. ➤ Cloudy humid weather favors blast & sheath blight. <ul style="list-style-type: none"> • Spray Tricyclazole @ 0.6 g/l for blast. • Spray Validamycin @ 2 ml/l for sheath blight if observed. ➤ Avoid spraying during rain; choose clear weather.
Maize:	<ul style="list-style-type: none"> ➤ Weather supports fall armyworm & stem borer activity. ➤ Install pheromone traps @ 5/acre. ➤ Spray Emamectin benzoate @ 0.4 g/l in case of severe infestation.

	<ul style="list-style-type: none"> ➤ Ensure drainage in maize fields to prevent water stagnation.
Vegetables (Tomato, Brinjal, Okra, Chilli)	<ul style="list-style-type: none"> ➤ High humidity & moderate cloud cover favor late blight, fruit rot & sucking pests. <ul style="list-style-type: none"> • Spray Copper oxychloride @ 3 g/l for blight. • Neem oil 3% (30 ml/l) for sucking pests.
Ginger/Turmeric:	<ul style="list-style-type: none"> ➤ Cloudy, humid weather may trigger leaf spot, leaf blotch & rhizome rot. <ul style="list-style-type: none"> • Spray Mancozeb @ 2.5 g/l for leaf spot/blotch. • For rhizome rot: drench with Metalaxyl + Mancozeb @ 2 g/l around plants. ➤ Keep fields well-drained.
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.
LIVESTOCK	
Livestock & Poultry	<ul style="list-style-type: none"> ➤ Keep sheds clean and well-ventilated; do not let moisture to build up. ➤ To lessen heat stress, provide a salt lick and mineral mixture. ➤ Deworm poultry and young calves after consulting a veterinarian.

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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