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Week No.: 38

AGRO ADVISORY BULLETIN

Date: 19.09.2025

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

Weather condition during last four days				
Date	19.09.2025	20.09.2025	21.09.2025	22.09.2025
Rainfall (mm)	0.9	2.1	0.9	0.9
T. Max. (°C)	37	37	-	-
T. Min. (°C)	19	17	16	-

Forecast up to 28.09.2025 (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 (°)
24-09-2025	50	29	17	8	93	68	6	281
25-09-2025	25	30	18	7	96	74	6	297
26-09-2025	55	30	19	8	96	75	7	304
27-09-2025	70	31	19	8	97	82	5	323
28-09-2025	30	31	19	7	96	73	5	222

Weather summary:

- Chances of generally cloudy to overcast sky during next five days.
- Chances of moderate to heavy rainfall during next five days.
- Maximum temperature is expected to be 29-31°C and minimum temperature is expected to be 17-19°C.
- Maximum and minimum relative humidity is expected to be 93-97%, and 68-82%, respectively.

Agromet Advisory for Koraput district

General:

- Avoid spraying pesticides/fungicides during rainfall; apply on clear days.
- Farmers should store harvested produce safely to prevent **grain damage from moisture**.
- Be prepared for **intermittent heavy showers** → farmers working in fields should ensure safety from lightning.
- Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.

SMS Advisory	➤ Avoid spraying pesticides/fungicides during rainfall; apply on clear days.
Crop and Livestock specific Advisory	
Crop (Stage)	ADVISORY
Rice:	<ul style="list-style-type: none"> ➤ Heavy rain may cause water stagnation → ensure drainage in low-lying fields. ➤ Cloudy and humid weather may increase blast & sheath blight incidence → spray Tricyclazole @ 0.6 g/litre or Validamycin @ 2 ml/litre if symptoms appear. ➤ For stem borer, apply Pheromone traps (5/acre) or spray Chlorantraniliprole @ 150 ml/acre if damage >5%.
Maize:	➤ High humidity favors leaf and sheath blight → spray Mancozeb @ 2 g/litre or Validamycin 2 ml/litre if observed.

	<ul style="list-style-type: none"> ➤ Ensure proper drainage to avoid lodging due to heavy rain.
Finger millet:	<ul style="list-style-type: none"> ➤ Heavy rainfall may cause neck blast → prophylactic spray with Tricyclazole 0.6 g/litre. ➤ Ensure drainage to prevent waterlogging.
Vegetables (Tomato, Brinjal, Chilli)	<ul style="list-style-type: none"> ➤ Continuous rain may cause fruit rot & wilt → apply Copper oxychloride @ 3 g/litre. ➤ Install yellow sticky traps for sucking pests (whitefly, aphid, jassid). ➤ For fruit borer in tomato/chilli, use Spinosad @ 0.3 ml/litre.
Turmeric & Ginger:	<ul style="list-style-type: none"> ➤ Prolonged cloudy weather may lead to leaf spot & rhizome rot → spray Mancozeb @ 2.5 g/litre. ➤ Ensure field drainage.
Livestock	
Cattle:	<ul style="list-style-type: none"> ➤ Keep animals in dry sheds during heavy rain. ➤ Provide clean drinking water to prevent disease. ➤ Deworm animals as humidity is high and parasitic load may increase.

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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