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Week No.: 40

AGRO ADVISORY BULLETIN

Date: 03.10.2025

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

Weather condition during last four days				
Date	29.09.2025	30.09.2025	01.10.2025	02.10.2025
Rainfall (mm)	18.0	6.3	9.5	9.7
T. Max. (°C)	-	-	-	-
T. Min. (°C)	16	17	16	17

Forecast up to 08.10.2025 (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 (°)
04-10-2025	5	30	18	6	96	77	10	261
05-10-2025	5	30	19	6	96	73	6	238
06-10-2025	8	31	19	7	97	69	5	234
07-10-2025	7	31	20	7	96	71	4	264
08-10-2025	8	31	20	6	96	68	3	283

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 30-31°C and minimum temperature is expected to be 18-20°C.
- Maximum and minimum relative humidity is expected to be 96-97%, and 68-77%, respectively.

Agromet Advisory for Koraput district

General:

- Light rainfall is beneficial for crops, but farmers should prepare for pest and disease management due to cloudy and humid conditions.
- Farmers should avoid going to fields during heavy rain & waterlogging.
- Store seeds, fertilizers, and farm inputs in **safe, elevated, waterproof places**.
- Avoid pesticide/fertilizer spraying during and immediately after heavy rain.
- 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"> ➤ Light rainfall is favorable for crop growth, but keep drainage channels open to avoid waterlogging in low-lying fields. ➤ Apply top dressing of urea only if field moisture is adequate. ➤ Watch for pest/disease: <ul style="list-style-type: none"> • Leaf folder, stem borer may increase under cloudy weather. If infestation >10%, spray Chlorantraniliprole 18.5 SC @ 0.3 ml/litre. • Blast disease likely due to humid weather – spray Tricyclazole 0.6 g/litre if symptoms appear.

Maize:	<ul style="list-style-type: none"> ➤ Maintain adequate soil moisture; light rain will help. ➤ Fall Armyworm incidence may rise in humid conditions. Spray Emamectin Benzoate 0.4 g/litre if whorl damage exceeds 10%. ➤ Remove excess weeds to reduce pest habitat.
Finger millet:	<ul style="list-style-type: none"> ➤ Cloudy and humid weather may favor blast disease; apply Carbendazim 1 g/litre if symptoms appear. ➤ Intercultural operations should be completed where crop is in vegetative stage.
Vegetables (Tomato, Brinjal, Chilli)	<ul style="list-style-type: none"> ➤ High humidity may increase fruit & shoot borer, leaf curl virus, late blight (tomato/potato). ➤ Use yellow sticky traps for sucking pests. ➤ Spray Neem oil 3% or Imidacloprid 0.3 ml/litre against whitefly/aphids.
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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