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Week No.:40

AGRO ADVISORY BULLETIN

Date: 06.10.2025

District - Koraput (Eastern GhatHighLand Zone& South Eastern GhatZone)

Weather condition during last four days				
Date	02.10.2025	03.10.2025	04.10.2025	05.10.2025
Rainfall (mm)	9.7	92.7	2.9	2.3
T. Max. (°C)	-	34	35	-
T. Min. (°C)	17	17	16	16

Forecast up to 11.10.2025(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 (°)
07-10-2025	7	32	17	5	95	68	3	263
08-10-2025	8	32	17	5	96	71	3	278
09-10-2025	8	32	17	5	95	71	2	307
10-10-2025	6	33	18	4	94	67	1	315
11-10-2025	8	33	18	5	95	67	2	346

Weather summary:

- Chances of partly cloudy to generally cloudy sky during next five days.
- Chances of light rainfall during next five days.
- Maximum temperature is expected to be 32-33°C and minimum temperature is expected to be 17-18°C.
- Maximum and minimum relative humidity is expected to be 94-96%, and 67-71%, respectively.

Agromet Advisory for Koraput district

General:

- Watch for rain before applying pesticides. If necessary spray only when sky becomes clear and use sticker to the spray solution.
- In fallow uplands, utilizing recentrainfall farmers should take up short duration low water requiring crops like black gram, green gram, sesame, fodder crops etc.
- Regular surveillance work should be taken up in all crops in order to know the incidence of various insect pests and initiate thecontrol strategies.
- 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

	<p>>10%, spray Chlorantraniliprole 18.5 SC @ 0.3 ml/litre.</p> <ul style="list-style-type: none"> • Blast disease likely due to humid weather – spray Tricyclazole 0.6 g/litre if symptoms appear.
Maize:	<ul style="list-style-type: none"> ➤ Root and stalk rot may observe in maize field, to control it spray Validamycin 3% L @ 2 ml/litre of water or Carbendazim 50% WP @ 1.5 g/litre of water. ➤ There may be aphids incidence in maize due to high humidity and cloudy condition, if observe spray Thiamethoxam 12.6% + Lambda-cyhalothrin 9.5% ZC @ 0.25 ml/litre of water or Imidacloprid 17.8% SL @ 0.3 ml/litre of water in sunny days.
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. ➤ Damping off disease is likely to appear in seedlings and young plants of vegetables. Drench the nursery bed with Copper oxychloride solution @ 4 g/litre of water to protect the seedlings from damping off
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 & VermiCompost 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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