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Week No.: 41

AGRO ADVISORY BULLETIN

Date: 10.10.2025

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

Weather condition during last four days				
Date	06.10.2025	07.10.2025	08.10.2025	09.10.2025
Rainfall (mm)	1.4	1.8	3.6	4.0
T. Max. (°C)	-	-	-	-
T. Min. (°C)	16	17	16	17

Forecast up to 15.10.2025 (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 (°)
11-10-2025	15	29	17	6	94	64	1	27
12-10-2025	18	29	18	6	93	63	1	27
13-10-2025	13	29	18	5	93	64	1	63
14-10-2025	7	30	18	5	93	62	2	72
15-10-2025	5	30	17	4	94	59	2	79

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 29-30°C and minimum temperature is expected to be 17-18°C.
- Maximum and minimum relative humidity is expected to be 93-94%, and 59-64%, 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 recent rainfall 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 the control 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.
<u>Crop and Livestock specific Advisory</u>	
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"> ➤ Light rainfall may help maintain soil moisture, beneficial for late-sown crops. ➤ Watch for fall armyworm — if 5% plants show infestation, spray Spinetoram 11.7 SC @ 0.4 ml/litre. ➤ Ensure proper drying of harvested cobs before storage to avoid fungal attack.
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 beds with Copper oxychloride solution @ 4 g/litre of water to protect the seedlings from damping off
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"> ➤ 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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