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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	15.09.2025	16.09.2025	17.09.2025	18.09.2025
Rainfall (mm)	17.2	2.4	0.0	0.0
T. Max. (°C)	-	-	-	-
T. Min. (°C)	16	17	17	19

Forecast up to 24.09.2025 (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 (°)
20-09-2025	6	34	19	4	96	67	2	360
21-09-2025	8	34	19	5	94	66	3	277
22-09-2025	7	33	20	4	94	66	2	292
23-09-2025	8	33	20	5	94	67	2	281
24-09-2025	10	33	20	5	96	68	4	281

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 33-34°C and minimum temperature is expected to be 19-20°C.
- Maximum and minimum relative humidity is expected to be 94-96%, and 66-68%, respectively.

Agromet Advisory for Koraput district

General:

- Farmers can go for **weeding & intercultural operations** as rainfall is light.
- Prepare bund for conserving rain water inside the field, specifically in upland condition.
- Harvesting and drying of matured crops should be postponed until rainfall decreases.
- 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"> ➤ Light rainfall + high humidity may favor blast, sheath blight, and brown spot → spray Tricyclazole @ 0.6 g/litre for blast, or Hexaconazole @ 2 ml/litre for sheath blight if symptoms appear. ➤ Maintain proper drainage in fields to avoid water stagnation. ➤ Top dressing of urea @ 20–25 kg/acre can be taken up if not already applied at panicle initiation stage.
Maize:	<ul style="list-style-type: none"> ➤ Maintain adequate moisture; rainfall will be sufficient, but avoid standing water. ➤ High humidity may favor turicum leaf blight & maydis leaf blight.

	<ul style="list-style-type: none"> ➤ Spray Mancozeb @ 2.5 g/litre if leaf spots are seen. ➤ For fall armyworm, install pheromone traps; if infestation >10%, spray Spinetoram 1 ml/litre.
Pulses (Arhar, Blackgram, Greengram)	<ul style="list-style-type: none"> ➤ Yellowing: Excess moisture may cause leaf yellowing; after rain, spray 2% urea solution on crop leaves to revive plants.mausam. ➤ Virus Management: If Yellow Mosaic Virus symptoms occur, remove infected plants and spray Imidacloprid (0.5 ml/L water). ➤ Waterlogging: Avoid stagnant water in pulse fields; maintain good drains.
Vegetables (Tomato, Brinjal, Okra, Chilli)	<ul style="list-style-type: none"> ➤ High humidity may cause fruit & shoot borer in brinjal, fruit rot in chilli, and late blight in tomato. ➤ Use Neem oil 5 ml/litre for borer; Copper oxychloride @ 2.5 g/litre for fungal diseases. ➤ Provide staking in tomato to avoid fruit contact with wet soil.
Turmeric & Ginger:	<ul style="list-style-type: none"> ➤ Weather favors leaf spot & rhizome rot → spray Copper Oxychloride @ 3 g/litre or Mancozeb @ 2.5 g/litre. ➤ Provide earthing-up and drainage to avoid waterlogging.
Banana:	<ul style="list-style-type: none"> ➤ Ensure good drainage; remove suckers. Apply light dose of MOP (Muriate of Potash) for better growth.

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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