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Week No.: 28

AGRO ADVISORY BULLETIN

Date: 15.07.2025

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

Weather condition during last four days				
Date	11.07.2025	12.07.2025	13.07.2025	14.07.2025
Rainfall (mm)	1.7	4.2	3.7	1.6
T. Max. (°C)	28	30	31	31
T. Min. (°C)	18	19	18	19

Forecast up to 20.07.2025 (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 (°)
16-07-2025	3	32	18	4	88	60	6	253
17-07-2025	4	32	18	4	88	60	3	238
18-07-2025	8	33	19	5	89	61	2	211
19-07-2025	7	32	19	4	90	60	0	360
20-07-2025	16	31	19	6	89	59	2	292

Weather summary:

- Chances of partly cloudy to generally cloudy sky during next five days.
- Chances of light to moderate rainfall during next five days.
- Maximum temperature is expected to be 31-33°C and minimum temperature is expected to be 18-19°C.
- Maximum and minimum relative humidity is expected to be 88-90%, and 59-61%, respectively.

Agromet Advisory for Koraput district

General:

- Carry out timely weeding before transplanting or sowing.
- Prepare field for **finger millet and niger sowing** after sufficient rainfall.
- Clean drainage channels to avoid waterlogging during sudden rainfall.
- Due to high humidity and temperature, pest and disease attacks may increase – stay alert and act early.
- Store fertilizers and pesticides safely in dry places.
- Farmers should stay updated with local weather and agriculture department advisories.

SMS Advisory	➤ Watch for leaf folder and stem borer—if seen, use light traps or spray neem-based pesticides.
Crop and Livestock specific Advisory	
Crop (Stage)	Advisory
Rice:	<ul style="list-style-type: none"> ➤ Transplanting can continue in lowland areas as rainfall is adequate. ➤ Apply 1st top dressing of urea 15–20 days after transplanting (if done earlier). ➤ Maintain proper field bunding to conserve water. ➤ Watch for leaf folder and stem borer—if seen, use light traps or spray neem-based

	pesticides.
Finger Millet:	<ul style="list-style-type: none"> ➤ Continue line sowing or transplanting as per field moisture. ➤ Apply 1st weeding and top dressing at 20–25 days after sowing. ➤ Watch for leaf spot or blast symptoms during humid days.
Maize:	<ul style="list-style-type: none"> ➤ Rain is sufficient for germination—complete sowing in upland areas. ➤ Ensure proper plant population by gap filling within 7 days of sowing. ➤ Monitor for shoot fly and apply recommended pesticides if infestation is seen.
Groundnut:	<ul style="list-style-type: none"> ➤ Good weather for pegging and pod formation. ➤ Control leaf miner and tikka disease by spraying Chlorothalonil or Mancozeb as needed. ➤ Avoid water stagnation to prevent root rot.
Ginger/Turmeric:	<ul style="list-style-type: none"> ➤ High moisture promotes rhizome rot. ➤ Apply Copper Oxychloride or Bordeaux mix during on dry days. ➤ Improve bed elevation (10–15 cm) and enhance field drainage. ➤ Remove and dispose of rotting clumps immediately.
Brinjal/Tomato/Chilli:	<ul style="list-style-type: none"> ➤ Due to high humidity and light rainfall: ➤ Spray Mancozeb + Metalaxyl (0.2%) to prevent fungal diseases. ➤ Apply Neem oil (3%) to control sucking pests. ➤ Support plants to prevent lodging due to wind.
Mango:	<ul style="list-style-type: none"> ➤ Ideal time for planting mango is July to August. ➤ Select suitable variety like, Banganpalli, Totapuri, Bombay green, Subarnarekha, Neelam, Himsagar, Langra, Dusheri, Amrapalli, Mallika, Ratna, Ramkella, Rummani, Sindhu, Alphanso and Keshar etc. Use healthy unbranched grafted seedlings. ➤ Plant the saplings in 1m x 1m x 1m pit at 10 m x 10 m distance. Apply 5kg FYM/pit before planting.
Livestock	
Poultry:	<ul style="list-style-type: none"> ➤ Monsoon often triggers disease outbreaks in poultry. Ensure proper ventilation to control humidity and ammonia buildup as wet litter increases the risk of coccidiosis and respiratory disease outbreaks.

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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