



Gramin Krishi Mausam Sewa
India Meteorological Department, AMFU Semiliguda
Odisha University of Agriculture & Technology
Regional Research & Technology Transfer Station
Semiliguda, Post Box No: 10, Sunabeda, Koraput-763002



Week No.: 42

AGRO ADVISORY BULLETIN

Date: 17.10.2025

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

Weather condition during last four days				
Date	13.10.2025	14.10.2025	15.10.2025	16.10.2025
Rainfall (mm)	11.9	4.1	0.0	0.0
T. Max. (°C)	-	36	-	-
T. Min. (°C)	17	17	16	17

Forecast up to 22.10.2025 (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 (°)
18-10-2025	0	35	17	2	94	50	2	45
19-10-2025	2	35	16	2	92	55	2	59
20-10-2025	7	35	16	5	94	57	2	63
21-10-2025	13	34	16	5	94	59	3	72
22-10-2025	5	34	16	3	94	57	3	83

Weather summary:

- Chances of mainly clear to generally cloudy sky during next five days.
- Chances of very light to light rainfall during next five days.
- Maximum temperature is expected to be 34-35°C and minimum temperature is expected to be 16-17°C.
- Maximum and minimum relative humidity is expected to be 92-94%, and 50-59%, respectively.

Agromet Advisory for Koraput district

General:

- 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.
- **Use dry period** (18-19 Oct) for harvesting and field operations.
- Keep **pesticides and fertilizers covered** to protect from moisture.
- 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.
- Regularly follow **local weather updates** and **Agromet advisories from AMFU_GKMS, Koraput**.
- Monitor advisories daily. Be prepared to reschedule field operations, irrigation, and chemical applications based on expected rainfall or thunderstorm events.

SMS Advisory	➤ Regularly follow local weather updates and Agromet advisories from AMFU_GKMS, Koraput .
Crop and Livestock specific Advisory	
Crop (Stage)	ADVISORY
Rice:	<ul style="list-style-type: none"> ➤ Prefer early harvesting in dry days (18-19 Oct) to avoid grain loss due to possible showers later. ➤ Avoid harvesting during rainfall days (20-22 Oct). ➤ Dry grains to 12-14% moisture before storage. ➤ In late varieties, drain stagnant water and ensure field aeration.

	➤ For grain discoloration or fungal spots, spray Carbendazim @ 1 g/litre .
Finger Millet:	<ul style="list-style-type: none"> ➤ For grain filling to maturity stages, ensure no water stagnation. ➤ Harvest only after panicles turn brown and grains harden. ➤ If threshing is delayed, store panicles under dry shade. ➤ After harvest, dry ragi grain thoroughly to prevent moulds.
Pulses (Green gram, Black gram, Field pea, Gram)	<ul style="list-style-type: none"> ➤ Start sowing rabi pulses in well-prepared and moist fields after light rainfall. ➤ Treat seeds with Rhizobium + PSB culture for better root nodulation. ➤ Maintain 20–25 cm spacing between rows for optimum plant growth.
Vegetables (Cabbage and Cauliflower)	<ul style="list-style-type: none"> ➤ Take up transplanting of winter vegetables on cloudy days (20–22 Oct). ➤ For sucking pests (aphids, whiteflies), spray Neem oil 3% or Azadirachtin 1500 ppm @ 5 ml/litre. ➤ Maintain drainage and mulching to conserve moisture. ➤ Avoid over-irrigation; give light irrigation before transplanting.
Turmeric:	<ul style="list-style-type: none"> ➤ Ensure good drainage to avoid waterlogging during light rains. ➤ Apply neem cake @ 250 kg/acre to reduce rhizome rot risk. ➤ Monitor for leaf spot disease; if observed, spray Mancozeb @ 2 g/litre. ➤ Provide light earthing-up around clumps to encourage rhizome growth.
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"> ➤ Provide adequate shade and clean water during hot afternoons. ➤ Keep animal sheds dry and well-ventilated as nights are cool. ➤ Deworm and vaccinate animals (especially before onset of winter). ➤ Provide mineral mixture and salt block regularly.

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.

Dr. Dibyashakti Priyadarshi
Jr. Agrometeorologist, GKMS, Semiliguda

Dr. Parshuram Sial
Nodal Officer, GKMS, Semiliguda