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**Week No.: 42**

**AGRO ADVISORY BULLETIN**

**Date: 22.10.2025**

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

Weather condition during last four days				
Date	18.10.2025	19.10.2025	20.10.2025	21.10.2025
Rainfall (mm)	0.0	4.4	10.4	12.5
T. Max. (°C)	-	36	34	36
T. Min. (°C)	17	16	17	16

**Forecast up to 27.10.2025 (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 (°)
23-10-2025	7	35	17	4	95	64	7	75
24-10-2025	8	34	17	4	94	67	7	82
25-10-2025	10	34	16	5	92	65	7	87
26-10-2025	15	33	16	5	94	62	7	93
27-10-2025	15	33	16	5	96	62	5	78

**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 33-35°C and minimum temperature is expected to be 16-17°C.
- Maximum and minimum relative humidity is expected to be 92-96%, and 62-67%, 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** 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 <b>local weather updates</b> and <b>Agromet advisories from AMFU_GKMS, Koraput</b> .
<b>Crop and Livestock specific Advisory</b>	
Crop (Stage)	<b>ADVISORY</b>
<b>Rice:</b>	<ul style="list-style-type: none"> <li>➤ Light rain and moderate humidity will support grain filling, but stagnant water may cause lodging. Ensure proper drainage in lowlands.</li> <li>➤ Avoid harvesting immediately after rain; harvest when grains are hard and moisture &lt;20%.</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Dry harvested grains under sunlight to avoid fungal infestation.</li> </ul>
<b>Maize:</b>	<ul style="list-style-type: none"> <li>➤ Late-sown crops in cob formation stage: maintain field sanitation to prevent cob rot under humid weather.</li> <li>➤ Spray <b>Copper oxychloride @ 2.5 g/L</b> if fungal infection or sheath blight symptoms appear.</li> </ul>
<b>Finger Millet:</b>	<ul style="list-style-type: none"> <li>➤ For <b>grain filling to maturity stages</b>, ensure <b>no water stagnation</b>.</li> <li>➤ Harvest only after panicles turn brown and grains harden.</li> <li>➤ If threshing is delayed, <b>store panicles under dry shade</b>.</li> <li>➤ After harvest, <b>dry ragi grain thoroughly</b> to prevent moulds.</li> </ul>
<b>Pulses (Green gram, Black gram, Field pea, Gram)</b>	<ul style="list-style-type: none"> <li>➤ Start <b>sowing rabi pulses</b> in well-prepared and moist fields after light rainfall.</li> <li>➤ Treat seeds with <b>Rhizobium + PSB culture</b> for better root nodulation.</li> <li>➤ Maintain <b>20–25 cm spacing</b> between rows for optimum plant growth.</li> </ul>
<b>Vegetables (Cabbage and Cauliflower)</b>	<ul style="list-style-type: none"> <li>➤ Chances of fruit borer and leaf spot under humid weather.</li> <li>➤ Spray <b>Neem-based pesticide (1500 ppm @ 5 ml/L)</b> as preventive measure.</li> <li>➤ Provide staking to tomato and chilli to prevent lodging due to rain.</li> </ul>
<b>Turmeric:</b>	<ul style="list-style-type: none"> <li>➤ Ensure <b>good drainage</b> to avoid waterlogging during light rains.</li> <li>➤ Apply <b>neem cake @ 250 kg/acre</b> to reduce rhizome rot risk.</li> <li>➤ Monitor for <b>leaf spot disease</b>; if observed, spray <b>Mancozeb @ 2 g/litre</b>.</li> <li>➤ Provide <b>light earthing-up</b> around clumps to encourage rhizome growth.</li> </ul>
<b>Rabi Crop Preparation (Mustard, Pea, Lentil):</b>	<ul style="list-style-type: none"> <li>➤ Start land preparation once soil reaches workable condition.</li> <li>➤ Apply <b>FYM @ 5 t/ha</b> and basal dose of fertilizer (DAP or NPK) during sowing.</li> <li>➤ Use short-duration and drought-tolerant varieties for early sowing after paddy.</li> </ul>
<b>Livestock</b>	
<b>Cattle:</b>	<ul style="list-style-type: none"> <li>➤ Provide <b>adequate shade and clean water</b> during hot afternoons.</li> <li>➤ Keep animal sheds <b>dry and well-ventilated</b> as nights are cool.</li> <li>➤ <b>Deworm and vaccinate</b> animals (especially before onset of winter).</li> <li>➤ Provide mineral mixture and salt block regularly.</li> </ul>

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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