



Gramin Krishi Mausam Sewa
India Meteorological Department
Orissa University of Agriculture and Technology
RRTTS, Chiplima, Sambalpur



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Week no - 43

Date: 27.10.2026

West Central Table Land Zone

District-Baragada

Weather forecast for next 5 days

Date	28-10-2026	29-10-2026	30-10-2026	31-10-2026	01-11-2026
Rainfall (mm)	10	70	60	10	5
Max Temperature (° C)	31	30	30	31	31
Min Temperature (° C)	20	20	20	20	20
Total cloud cover (okta)	4	8	7	5	4
Max Relative Humidity (%)	89	95	96	97	97
Min Relative Humidity (%)	63	88	86	73	69
Wind speed (km/h)	12	16	23	8	5
Wind direction (deg)	27	59	74	127	86

For further information, contact the IMD, Bhubaneswar, Tel. # 0674-2596116

Weather Summary/Alert:

According to the medium range weather forecast of IMD, MC, Bhubaneswar, there is a chance of occurrence of light to heavy rainfall along with partly cloudy to overcast sky is expected during upcoming week. No large change in both Maximum and Minimum temperature is expected in upcoming days. High relative humidity along with a high wind speed of 05-23 km/hr is predicted in north-easterly and south-easterly direction during upcoming 5 days.

General Advisory

In view of the approaching **very severe cyclonic storm “Arnab”**, farmers are advised to harvest mature crops and horticultural produce wherever feasible, ensure proper field drainage, provide support to tall and fruit-bearing plants and safely store harvested produce, seeds and farm inputs. Avoid irrigation, fertilizer application and spraying during adverse weather conditions. Avoid working in open fields, orchards and near trees during thunderstorms, lightning and strong winds. Keep livestock in safe shelters and follow the latest IMD and district administration warnings.

SMS Advisory

- Keeping in view of upcoming Cyclonic storm, farmers are advised to avoid harvesting, irrigation, fertilizer application and spraying for some days and keep livestock in safe shelters.

Crop and livestock Specific Agromet Advisory

Name of the crop	Crop Stage	Agromet Advisories
Kharif Rice	Flowering / Milking/ Grain filling / Maturity	• Maintain proper drainage in the field. • Postpone any kind of spraying and fertilizer application for some days. • Harvest mature crops immediately, wherever feasible, especially where around 85% of grains in the panicle are mature or wait some days.
Groundnut	Flowering / peg formation stage / Pod formation/ Pod maturity	• Ensure proper drainage in the field • Farmers should wait some days to conduct all kind of inter-culture operations. • Remove and destroy damaged/infected plant debris to avoid its multiplication. • Harvest mature crops before heavy rainfall, wherever possible. • Ensure drainage to prevent waterlogging and pod deterioration. • Avoid harvesting and field operations when the soil is excessively wet.
Maize	Tasseling/ Silking/ Cob Maturity	• Ensure proper drainage and remove stagnant water as soon as possible (in case of heavy rainfall condition) to prevent lodging. • Harvest mature cobs before heavy rain and strong winds, wherever feasible or wait some days. • Provide support to lodged-prone plants where possible and protect harvested cobs from moisture.

Rabi crops	Sowing / Planting	• Farmers are advised to postpone sowing or planting of Rabi crops during heavy rainfall and strong winds, ensure proper drainage in fields. • Store seeds and fertilizers in a safe, dry place. • Avoid fertilizer application and spraying during adverse weather.
Fruit crop	Fruiting / Planting	• New planting should be avoided for some days. • Ensure proper drainage in orchard and avoid prolonged water stagnation around the tree basin. • Provide mechanical support to young plants and branches carrying heavy fruit loads. • Harvest mature fruits before the cyclone, where feasible, and remove fallen or damaged fruits after the event to reduce disease risk.
Vegetables	Sowing/ Planting/ Flowering/ Fruiting	• Avoid water stagnation around roots and ensure proper drainage in fields. • Provide staking or trellis support to vines wherever possible to keep fruits off the ground and reduce disease incidence. • Provide mechanical support or stacking in standing crops. • Monitor the crop regularly against various insect and disease attacks. • Protect nurseries from heavy rain using suitable covers without obstructing ventilation. • Postpone transplanting during severe weather. • Harvesting of matured crops should be advised before rain occur and keep them in safe places to minimize losses.
Livestock	• Avoid direct entry of rain water into the animal shed. Avoid grazing in open places during warning periods. • Monitor animals regularly for symptoms of Foot-and-Mouth Disease (FMD) and mastitis. • Keep sheds well-ventilated and clean. Provide sufficient green/dry fodder and mineral mixture to animal. • Keep fodder, feed, medicines and drinking water protected from rain.	

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- For better agricultural benefits, use **OUAT KALINGA** products (Seedling, Sapling & QPM, Tissue Culture Plants, Fruits and Vegetables, Value Added Products, Fingerling/Yearlings, Poultry chicks, Breeds, Mushroom & Spawn, Bio-Fertilizer, Bio-Pesticides, Vermi & Vermicompost and Farm Implements.)
- IMD Weather forecast and Agro-meteorological advisory of Odisha location is now available on **MEGHDOOT app** (<https://play.google.com/store/apps/details?id=com.aas.meghdoot>) in both English and Odia languages and farmers can also use **DAMINI app** (<https://play.google.com/store/apps/details?id=com.lightening.live.damini>) for thunderstorm and lightning information and **MAUSAM app** for location specific forecast and warning (<https://play.google.com/store/apps/details?id=com.imd.masuam>).