



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



No. 87 (English Bulletin)

Week no - 44

Date: 30.10.2026

West Central Table Land Zone

District-Baragada

REALISED MAXIMUM & MINIMUM TEMPERATURE RECORDED IN THE OBSERVATORIES AND DISTRICT
 AVERAGE RAINFALL DURING THE PERIOD: 24.10.2026 to 30.10.2026

MAX TEMP (°C)							MIN TEMP (°C)							RAINFALL (mm)						
24	25	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30
31	31	31	31	30	29	26	22	22	21	20	21	20	20	0	0	0	0	2	61	51

Weather forecast for next 5 days

Date	31-10-2026	01-11-2026	02-11-2026	03-11-2026	04-11-2026
Rainfall (mm)	10	6	5	5	5
Max Temperature (° C)	30	30	30	29	29
Min Temperature (°C)	20	20	19	19	19
Total cloud cover (okta)	5	5	4	3	3
Max Relative Humidity (%)	97	96	94	96	95
Min Relative Humidity (%)	72	65	67	68	66
Wind speed (km/h)	9	1	3	5	2
Wind direction (deg)	155	124	27	82	101

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 rainfall in some places along with partly to generally cloudy 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 wind speed of 01-09 km/hr is predicted in south-easterly and north-easterly direction during upcoming 5 days.

Post- Cyclone Advisories

General Advisory

- Drain out excess water from crop fields as soon as possible and ensure proper drainage to prevent waterlogging and root damage.
- Assess crop damage after water recedes. Avoid entering to flooded fields immediately after rainfall.
- Postpone sowing, transplanting, fertilizer application and spraying until the soil reaches a suitable moisture condition and field operations become safe.
- Avoid fertilizer and pesticide application on waterlogged crops or wet foliage.
- Monitor crops regularly for pest and disease incidence, particularly fungal and bacterial diseases after occurrence of rainfall.
- Remove severely damaged plant parts where appropriate and provide support to partially lodged plants.
- Don't leave the harvested produce in open field.

SMS Advisory

Farmers are advised to drain out excess water from crop fields as soon as possible, postpone any kind of field operations until suitable conditions return and regularly monitor crops for pest and disease incidence.

Crop and livestock Specific Agromet Advisory

Name of the crop	Crop Stage	Agromet Advisories
Kharif Rice	Flowering / Milking/ Grain filling / Maturity	<ul style="list-style-type: none"> • Drain out excess stagnant water from fields. • Assess lodging and submergence damage after water recedes. • Avoid unnecessary nitrogen fertilizer application to damaged or waterlogged crops. • Monitor the crop for sheath blight, bacterial leaf blight and insect pests attack after the weather improves.

		<ul style="list-style-type: none"> • After the cessation of rainfall, farmers growing early-maturing paddy varieties are advised to spray a 2% salt solution (20 g salt per litre of water) to minimize sprouting of grain in paddy field. • Apply fertilizers and plant protection chemicals only under favourable weather conditions.
Groundnut	Flowering / peg formation stage / Pod formation/ Pod maturity	<ul style="list-style-type: none"> • Ensure proper drainage in the field to prevent waterlogging and pod deterioration. • Farmers should wait some days to conduct all kind of inter-culture operations. • Remove and destroy damaged/infected plant debris to avoid its multiplication. • Avoid harvesting and field operations when the soil is excessively wet. • Regularly monitor the crops against leaf spots, stem rot and other disease attacks.
Maize	Tasseling/ Silking/ Cob Maturity	<ul style="list-style-type: none"> • Ensure proper drainage and remove stagnant water as soon as possible (in case of heavy rainfall condition) to prevent lodging. • Provide support to lodged-prone plants where possible and protect harvested cobs from moisture. • After the cessation of rainfall, farmers are advised to apply water-soluble NPK fertilizer (19:19:19) as a foliar spray @ 10 g/L of water, two to three times at weekly intervals, as and when required to support recovery from physiological stress.
Rabi crops	Sowing / Planting	<ul style="list-style-type: none"> • Farmers are advised to wait some days for sowing or planting of Rabi crops until soil moisture becomes favorable. • Prepare well-drained fields for timely sowing. • Maintain proper spacing and ensure adequate drainage in seed bed. • Monitor fields for pest and disease incidence following rainfall. • Remove weeds and damaged plant parts.
Fruit crop	Fruiting / Planting	<ul style="list-style-type: none"> • New planting should be done when the soil is favourable. • Ensure proper drainage in orchard and avoid prolonged water stagnation around the tree basin. • Provide mechanical support to newly planted fruit plants and branches carrying heavy fruit loads. • Farmers are advised to remove fallen or damaged fruits after the cyclone event to reduce disease risk. • Monitor wounds and damaged plant parts for secondary infections.
Vegetables	Sowing/ Planting/ Flowering/ Fruiting	<ul style="list-style-type: none"> • Avoid water stagnation around roots and drain out excess water from field or nursery immediately because it may increase the risk of sudden wilting and root rot in vegetable crops. • 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 after rainfall recedes. • Transplant seedlings when the soil moisture becomes suitable. • Avoid fertilizer application and pesticide spraying when the crop canopy is wet.

Livestock	<ul style="list-style-type: none"> • Keep livestock in safe, dry shelters and provide clean drinking water and adequate feed. • Clean and disinfect the animal sheds after rain recedes. • Maintain proper drainage and dry bedding. Keep sheds well-ventilated and clean. Provide sufficient green/dry fodder and mineral mixture to animal. • Monitor animals regularly for symptoms of Foot-and-Mouth Disease (FMD) and mastitis. • Inspect animals for injuries and signs of illness and seek veterinary assistance when required.
Poultry	<ul style="list-style-type: none"> • Keep poultry houses dry, well-ventilated, and free from stagnant water. • Don't allow the animals grazing outside immediately after cessation of rainfall. • Maintain poultry litter in a dry condition, follow recommended litter-disinfection practices using lime or bleaching powder, ensure proper ventilation, and avoid overcrowding in poultry sheds.

Mrs. Jubuli Sahu Junior Agrometeorologist, GKMS, RRTTS, Chiplima	Dr. Sanjukta Mohapatra ADR cum Nodal Officer RRTTS, Chiplima
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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>).