



Gramin Krishi Mausam Sewa
India Meteorological Department
Odisha University of Agriculture and Technology
Ranital, Bhadrak, - 756111



WeekNo.45

No-89(Eng.Bulletin)
Dt.-07.11.2025

District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition during last week at Bhadrak (01.11.2025--07.11.2025)

Rainfall (mm)	0.0
Maximum temperature (°C)	31.0-32.0
Minimum temperature (°C)	19.0-25.0

Forecast (Upto 12.11.2025)
Given by Met.Centre,IMD,Bhubaneswar

DISTRICT: Bhadrak– As per IMD forecast, the district is likely to receive **dry weather for next 5 days** with clear sky.The wind will blow in a speed within 08-12km/h. The maximum temperature and minimum temperature will likely to remain 30-32°C and 20-21°C to respectively for the next five days.

DISTRICT	Date	Rainfall (mm)	T-MAX (C)	T-MIN (C)	Cloud Cover	Rh Max (%)	Rh Min (%)	Wind speed (kmph)	Wind Direction (deg)
BHADRAK	2025-11-08	0	31	21	3	72	49	9	4
	2025-11-09	0	31	21	1	64	38	12	9
	2025-11-10	0	31	21	2	61	35	9	9
	2025-11-11	0	30	20	2	66	38	8	347
	2025-11-12	0	30	20	2	67	36	8	350

For further information, contact the Met.Centre,aerodrome Area,IMD,Bhubaneswar,Tel.#0674-2596116.

Crop and Livestock Specific Agromet Advisory

General Advisory	<ul style="list-style-type: none"> Taking the advantage of store soil moisture, farmer should start land preparation for rabi crops like mustard, toria, sunflower and sowing should be completed soon to get optimum yield. Visit to field regularly to observe the infestation levels of BPH, WBPH, Leaf folder ,Gundhy bug and & the incidence of BLB and Blast. Consult to nearest veterinary doctor for vaccination and deworming in animals. Clean the animal shed by spraying disinfectant/bleaching powder/phenyl. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Booting/ Flowering	<ul style="list-style-type: none"> ➤Prevailing warm and humid weather may increases the incidence of Sheath blight and Blast disease in rice so apply (Tebuconazole + Trifloxystrobin) @100g/acre along with plantomycin@200g/acre recommended. ➤Prevailing microclimate condition may increase the population of Plant Hoppers.If the BPH &WBPH infestation is at initial stage alternating drying &wetting of field & foliar application of neem based formulation 1500ppm (600ml /acre),Flonicamid@80g/acre or Dinotefuron@80g/acre recommended.If the population is around ETL(8-10)/hill spraying of (Ethiprol + pymetrozine)@170g/acre recommended. ➤Monitor the population level of WBPH & BPH by regular field visit.
Rapeseed and Mustard	Land preparation	<ul style="list-style-type: none"> ➤Taking the advantage of store soil moisture, land preparation and sowing of the crop should be completed soon to get optimum yield. ➤Suitable varieties: Toria- Anuradha, Parbati, Sushree ➤Indian mustard- NRCHB 101, Mahyco bold, JD 6,Sampoorna

		➤Seed rate- 8-10 Kg/ha, Spacing- 30 cm X 10 cm
Vegetables	Nursery /Flowering/ Fruiting	➤To prevent wilting or partial wilting in brinjal, drain the excess water from the field. Apply Neem or Karanja cake @ 1g/acre, Drenching of Tebuconazole @ 1ml/liter recommended. ➤If the seedlings of early duration varieties of vegetables are damaged, treat the seedlings with (Metalaxyl + Mancozeb) @ 2g/li of water and Plantomycin @ 1g/liter of water.
Fruits	Flowering/ Fruiting	❖ Coconut -Monitor the activity of the Red palm weevil and Rhinoceros beetle by placing pheromone trap. Spray Lambda cyhalothrin @ 1.2ml/lit of water to the nearby manure pits for killing the developing stages of Rhinoceros beetle.
Livestock		➤If the animals have not yet been vaccinated against FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia etc., these must be done. ➤Keep shed clean and dry to protect animals from disease and insects

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