



Gramin Krishi Mausam Sewa
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Ranital, Bhadrak, - 756111



WeekNo.49

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District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition during last week at Bhadrak (03.12.2025 -09.12.2025)

Rainfall (mm)	0.0
Maximum temperature (°C)	27.0-28.0
Minimum temperature (°C)	14.0-18.0

Forecast (Upto 14.12.2025)
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 08-10 km/h. The maximum temperature and minimum temperature will likely to remain 27-28°C and 15-16°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	2025-12-10	0	27	15	3	61	32	9	5
	2025-12-11	0	27	15	2	64	31	10	4
	2025-12-12	0	27	15	2	63	29	9	5
	2025-12-13	0	27	16	2	60	30	8	343
	2025-12-14	0	27	16	2	65	35	10	347

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"> ❖ Harvest matured paddy crops and store them in safer place after sun drying. ❖ Provide necessary irrigation to vegetable crops. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Harvesting/Storage	<ul style="list-style-type: none"> ➤ Harvest the matured rice crops & lower its moisture content by keeping it in sunlight during the day time. ➤ Grains must be dried under sun for 3-4 days to 14% moisture for consumption and 12% moisture for seed purpose. ➤ Clean the storage Go down properly and spray Lambda Cyahalothrin 4.9CS@ 1.5ml/li. of water to minimize the chance of future infestation of storage pest. ➤ Make the threshing floor and storage ground clean and disinfectant the same.
Rapeseed and Mustard	Vegetative	<ul style="list-style-type: none"> ➤ 50%N and all P2O5 and K2O fertilizers should be applied as basal. ➤ Application of Bentonite Sulphur @30kg/ha for increasing the oil content .Otherwise select Grommer (20:20:0:13) and MOP as a source of N,P,K & S.
Vegetables	Flowering/Fruiting	<ul style="list-style-type: none"> ➤ To control leaf eating caterpillar and fruit borer in winter vegetables like Brinjal, Cauliflower, Chilli & tomato apply 0.5 g Emamectin benzoate or 0.4 ml Spinosad per liter of water. ➤ In case of solanaceous vegetable avoid excess irrigation to prevent the occurrence and spreading of wilting disease.If wilting is noticed uproot the plants, expose the soil to sunlight and spray Tebuconazole @200ml along with Plantomycin @ 200 g/acre. ➤ For minimizing the infestation of sucking insect pests like white fly, leaf hopper thirps and aphid in vegetables nursery, spray Thiamethoxam @ 0.4g/litre of water.

Fruits	Flowering	<ul style="list-style-type: none"> ➤ Papaya-Install Yellow Sticky trap to trap the vector (Whitefly) of Papaya Leaf Curl Virus. Alternate spraying of Neem oil formulation 1500ppm @3ml/lit of water and flonicamid 50WG @0.3g/litre to control whitefly. ➤ Avoid Growing of crops like – Okra, Cowpea in the near vicinity of papaya crops.
Pisciculture		<ul style="list-style-type: none"> ➤ As the winter is in the starting phase, there is a possibility of “EUS” disease in fish. Farmers are advised to apply ‘Cifax’ @ 400 ml mixed with 40 litre of water in one acre pond area as a preventive measure. ➤ The fishes should be fed daily with oil cake bran mixture at the rate of 2-3% of their total biomass.
Livestock		<ul style="list-style-type: none"> ➤ 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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