



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



WeekNo.26

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District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition during last week at Bhadrak (25.06.2025-01.07.2025)

Rainfall (mm)	114.6
Maximum temperature (°C)	28.0-32.0
Minimum temperature (°C)	23.0-26.0

Forecast (Upto 06.07.2025)
Given by Met.Centre,IMD,Bhubaneswar

DISTRICT: Bhadrak - As per IMD forecast, the district is likely to receive **light rain for next 5 days** with partly cloudy sky. The wind will blow in a speed within 12-16 km/h. The maximum temperature and minimum temperature will likely to remain 30-32°C and 25-26°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	02-07-2025	5	30	25	4	87	67	14	238
	03-07-2025	6	31	25	5	85	64	12	247
	04-07-2025	5.4	31	25	4	84	65	14	247
	05-07-2025	6.4	32	26	5	82	64	14	241
	06-07-2025	6.4	32	26	5	82	62	16	255

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

Crop and Livestock Specific Agromet Advisory

General Advisory	<ol style="list-style-type: none"> Flood /submergence condition has seen in some places of district due to continuous rain in recent days so farmers are advised to drainout excess water from rice nursery & vegetable field. As there is a chance of light to moderate rainfall in coming 5 days, farmers are advised to postpone spraying operations of pesticide & foliar fertilizer application. Farmers are advised not to do any sowing /transplanting activities in submergence condition. Prevailing periodically cloudy and sunny condition is favourable for insect pest attack in vegetable crops so its regular monitoring should be advised. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Land preparation /Nursery	<ul style="list-style-type: none"> ➤ In view of continuous rainfall condition farmers are advised to stop sowing in nursery for few days/till rain water recedes. ➤ Considering the past rainfall condition, farmers are advised to drain out excess water from field in case of water logged condition and store the rain water in nearby pond/ canal for future use during any dry spells. ➤ For Kharif paddy cultivation, In flood affected area-choose Swarna sub 1 & CR-1009 Sub 1 for maximum yield.
Sugarcane	Vegetative stage	<ul style="list-style-type: none"> ➤ Drainout excess water from field. ➤ Tie sugarcane leaves from four to five plants together to prevent lodging .
Vegetables	Nursery/ Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ In view anticipated rainfall /flood situation,delay sowing in nursery /transplanting in main field. ➤ Make drainage channels to remove excess water. ➤ Postpone spraying operations of pesticide & foliar fertilizer application.

		<ul style="list-style-type: none"> ➤ Harvestable vegetables should be plucked before rain and dispose to market. ➤ Prevailing periodically cloudy and sunny condition is favourable for sucking insect pest attack in vegetable crops so its regular monitoring should be advised.
Fruit	sowing/ Fruiting	Papaya, coconut & banana- <ul style="list-style-type: none"> ➤ Pluck the matured fruit before rainfall & store in a safer place. ➤ Drainout excess water from the root zone. ➤ Farmers are advised not sow the papaya seeds for next 2-3 days as rainfall is expected. ➤ Staking should be done with bamboo and other types of sticks during the fruit development stage to protect the plant against winds &rainfall.
Pisciculture		<ul style="list-style-type: none"> ➤ Put plastic net around the pond dyke to prevent migration of fish due to over flowing of pond water. ➤ Bamboo or nylon mesh screens should be erected at the inlets and outlets to prevent loss and entry of unwanted fish.
Livestock	Cattle	<ul style="list-style-type: none"> ➤ Avoid mixing of rainwater into drinking water of animals. ➤ Clean the animal shed by removing excreta & provide clean drinking water to animals. ➤ Fodder may be stored in safer place to avoid spoilage from rain.

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