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Ranital, Bhadrak, - 756111



WeekNo.43

No-85 (Eng.Bulletin)
Dt.-24.10.2025

District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition duringlastweek at Bhadrak (18.10.2025-24.10.2025)

Rainfall (mm)	0.0
Maximum temperature (°C)	32.0-33.0
Minimum temperature (°C)	24.0-26.0

Forecast (Upto 29.10.2025)
Given by Met.Centre,IMD,Bhubaneswar

DISTRICT: Bhadrak - As per IMD forecast, the district is likely to receive **light to moderate rain for next 5 days** with partly cloudy sky. The wind will blow in a speed within 04-16km/h. The maximum temperature and minimum temperature will likely to remain 33-35°C and 23-25°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	2025-10-25	2	35	24	2	87	54	5	343
	2025-10-26	5	35	24	3	87	54	6	349
	2025-10-27	8	34	24	4	85	54	8	5
	2025-10-28	13	34	23	5	86	60	12	30
	2025-10-29	27	33	23	6	90	69	16	56

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

Crop and Livestock Specific Agromet Advisory

General Advisory	<ul style="list-style-type: none"> ❖ As per weather forecast received from IMD, Bhubaneswar, Light to Moderate rainfall likely to occur(27-30 Oct) over the districts. So farmers are advised to follow these advisories - ❖ Arrange drainage facilities in crop field & vegetable orchard/garden. ❖ Stop all spraying activities for the time being(rainy hours). ❖ Harvest mature fruits & vegetables as soon as possible to avoid loss from rain & keep them in safer place. ❖ Stake with bamboo and other types of wood during fruit development to protect the tree from wind and rain. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Booting	<ul style="list-style-type: none"> ➤ Due to the possibility of light to moderate rains, farmers should clean the drains by keeping the ends of the drain open to drain out excess water from low land paddy field. ➤ Prevailing warm and humid weather may increases the incidence of blight and Blast disease in rice so apply (Tebuconazole + Trifloxystrobin) @100g/acre along with plantomycin@200g/acre recommended.
Sugarcane	Grand growth stage	<ul style="list-style-type: none"> ➤ Wrapping and propping of sugarcane should be done to avoid lodging.
Vegetables	Nursery /Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ Harvestable vegetables should be plucked before rain and dispose to market. ➤ Keep the drainage channel open to drain out excess water. ➤ Stop spraying operations of pesticide & foliar fertilizer application during rainy days. ➤ Postpone sowing of Rabi crops & planting of winter vegetables. ➤ Provide stacking to vegetables. ➤ Brinjal- To control Fruit and shoot borer in Brinjal Spray Neem based pesticide

		1500ppm @600ml/acre at initial stages. If the pests continue ETL, go for alternate spray of Spinetoram@11.7%SC @200ml/acre and Emamectin benzoate @ 80 g /acre at 15 days interval.
Fruits	Flowering/ Fruiting	<ul style="list-style-type: none"> ❖ Drain out excess water from the root zone of plant. ❖ Harvest mature crops, fruits to avoid loss from rain. ❖ Banana-Provide drainage. Stacking is done with bamboo and other type of sticks during the fruit development stage to protect the plant against wind and rainfall. ❖ Cover plastic bag to the fruits of banana. ❖ Coconut- To control spiraling white fly, spray Diafenthiuron 50%WP @ 1.5gm per liter or Thiomethoxam 25%WG @ 0.5gm per liter on the underside of the leaves. Along with this, spray 30ml of neem oil per drum in the afternoon.
Livestock		<ul style="list-style-type: none"> ❖ Keep the livestock indoors during rainfall if possible keep them loose inside the shed. ❖ Keep fodder at a safe place to avoid spoilage from rainfall. ❖ Avoid mixing of rainwater into drinking water of animals. ❖ Keep shed clean and dry to protect animals from disease and insects

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