



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



Week No.24

No-47(Eng.Bulletin)
Dt.-13.06.2025

District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition during last week at Bhadrak (07.06.2025-13.06.2025)

Rainfall (mm)	51.6
Maximum temperature (°C)	35.0-38.0
Minimum temperature (°C)	25.0-29.0

Forecast (Upto 18.06.2025)
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 to overcast sky. The wind will blow in a speed within 02-10km/h. The maximum temperature and minimum temperature will likely to remain 32-35°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	14-06-2025	5	35	26	5	76	50	7	189
	15-06-2025	6	34	25	5	78	52	9	198
	16-06-2025	10	33	25	5	77	50	10	213
	17-06-2025	17	32	26	7	78	47	2	233
	18-06-2025	21.6	32	26	8	81	55	8	238

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

Crop and Livestock Specific Agromet Advisory

General Advisory	<ol style="list-style-type: none"> 1. According to MC, Bhubaneswar forecast, light rain expected in coming days, Farmers are advised to take proper care during irrigation or any kind of spraying operations. 2. Provide needful irrigation to crops and vegetables. 3. For timely planting of vegetables prepare the nursery bed for better utilization of rain water. 4. For Kharif paddy cultivation, use good quality seeds like- For Medium land -use Salandi, Kaling dhan-1301, Pratikhya For shallow medium land-Swarna, Ranidhan, Mrunalini, MTU-1140, Kaling Dhan 1401 For Low land- Kaling Dhan 1502, Kalachampa, Kaling Dhan-1501, CR-1009 For Flood affected area- Swarna sub 1, CR-1009 Sub 1 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Land preparation	<ul style="list-style-type: none"> ➤ Prepare well pulverised nursery bed for Kharif Rice. Sowing of pre-generated seeds should be done after seed treatment with Carbendazim @ 2 gm along with Plantomycin @ 1 gm per Kg seed. ➤ Instead of manual DSR followed by beushaning the farmers are advised to follow mechanized DSR cultivation with appropriate package of practices (Variety selection, Seed treatment, Nutrient management). ➤ Go for green manuring crops i.e. Dhanicha immediately after summer ploughing. Arrange good quality seeds of Dhanicha @12kg/acre as green manuring crop.
Sugarcane	Vegetative stage	<ul style="list-style-type: none"> ➤ Wrapping and propping should be done when the crop becomes 4-5 months old in medium and late duration varieties.

		<ul style="list-style-type: none"> ➤ Tie sugarcane leaves from four to five plants together to prevent lodging and carryout propping.
Vegetables	Nursery/ Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ For timely planting of kharif vegetables like Brinjal & Chilli, prepare the nursery bed & treat the seed with (Carboxin+Thiram)@2g/kg of seed. ➤ Make arrangement for covering plastic cover or polythene sheet for vegetables nursery like tomato, chilli and brinjal. ➤ Collect the fallen vegetables & immediately dispose to market. ➤ Do not apply any fertilizer or pesticide until rain water recedes.
Fruit	Fruiting	<ul style="list-style-type: none"> ➤ Papaya- ➤ Install Yellow Sticky trap to trap the vector (Whitefly) of Papaya Leaf Curl Virus. ➤ Staking should be done with bamboo and other types of sticks during the fruit development stage to protect the plant against winds & rainfall.
Livestock	Cattle	<ul style="list-style-type: none"> ➤ Animals should be given mineral mixture along with salt regularly and wheat grains, jaggery etc. may be provided @ 10%-20% in the daily ration during winter season to meet the energy requirement of the animals. ➤ Clean the animal shed by removing excreta & provide clean drinking water to animals. ➤ Fodder may be stored in safer place.

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