



Gramin Krishi Mausam Sewa
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Ranital, Bhadrak, - 756111



Week No.40

No-80(Eng.Bulletin)
Dt.-06.10.2025

District-Bhadrak (North-Eastern Coastal Plain Zone)

Weather condition during last week at Bhadrak (30.09.2025-06.10.2025)

Rainfall (mm)	67.8
Maximum temperature (°C)	31.0-36.0
Minimum temperature (°C)	25.0-27.0

Forecast (Upto 11.10.2025)
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 03-05km/h. The maximum temperature and minimum temperature will likely to remain 30-34°C and 25-27°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	2025-10-07	15	30	25	5	92	66	3	284
	2025-10-08	10	32	26	5	92	64	5	256
	2025-10-09	10	34	26	5	91	65	4	299
	2025-10-10	7	34	26	5	90	64	4	312
	2025-10-11	7	34	27	5	88	62	5	340

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"> ➤ Farmers are advised to keep the drainage channels open to drain out excess rain water from field. ➤ If rice crop is in PI stage go for 2nd top dressing of fertilizer with 17.5 kg urea & 12 kg MOP /acre & maintain 2-3 cm of standing water in field. ➤ Due to prevailing cloudy weather associated with high humidity, farmers are advised to monitor the incidence of Yellow Stem Borer, Leaf folder & Incidence of BLB & Blast disease in rice crop. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Active tillering/ Panicle Initiation	<ul style="list-style-type: none"> ➤ Farmers are advised to drainout excess water from rice field. ➤ To control bacterial leaf blight in rice, apply Potash fertilizer @ 12kg per acre. Spray Copper oxychloride 50%WP @ 2gm per liter along with Plantomycin @ 1gm per liter of water in the afternoon. ➤ Prevailing warm and humid weather may increases the incidence of Sheath blight and Blast disease in rice so apply (Tebuconazole 50%+ Trifloxystrobin 25% WG)@400g /litre of water. ➤ Monitor the population level of WBPH & BPH by regular field visit. ➤ Infestation of leaf folder will increase after the rain so apply Cartap hydrochloride @ 400g/acre or Flubendiamide 20WG 50g/acre in 200 litres of water recommended.
Sugarcane	Grand growth stage	<ul style="list-style-type: none"> ➤ Drainout excess water from field. ➤ Prevailing weather condition may increase the infestation of mealy bug & scale insects in sugarcane. To control these pest spraying of Thiamethoxam@80g/acre & Lambda cyhalothrin @4.9CS@250ml/acre recommended

Vegetables	Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ Keep the drainage channel open to drain out excess water. ➤ Stake the tree with bamboo and other types of wood during the fruit development stage to protect the tree from wind and rain. ➤ Vegetables like tomato, brinjal are prone to attack of insects and pests after moderate rainfall. To manage it spray 20 g (metalaxyl + mancozeb) WP in 10 liters of water. ❖ 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"> ❖ 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.
Pisciculture		<ul style="list-style-type: none"> ❖ In any situation, the average water depth of the pond should not be less than 5ft level. ❖ Stop feeding during continuous rainfall situation. ❖ Put plastic net around the pond dyke to prevent migration of fish due to over flowing of pond water.
Livestock		<ul style="list-style-type: none"> ➤ Keep clean and dry the animal shed. ➤ 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. ➤ Store the feed and fodder at safer place to avoid spoilage from rainfall.

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