



**Gramin Krishi Mausam Sewa**  
**India Meteorological Department**  
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**Ranital, Bhadrak, - 756111**



Week No.41

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District-Bhadrak (North-Eastern Coastal Plain Zone)

**Weather condition during last week at Bhadrak (04.10.2025-10.10.2025)**

Rainfall (mm)	44.2
Maximum temperature (°C)	31.0-33.0
Minimum temperature (°C)	24.0-27.0

Forecast (Upto 15.10.2025)  
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 06-08km/h. The maximum temperature and minimum temperature will likely to remain 33-34°C and 24-25°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	2025-10-11	8	33	25	5	89	64	8	350
	2025-10-12	7	33	25	5	89	61	8	5
	2025-10-13	7	33	25	4	86	60	7	9
	2025-10-14	4	34	25	3	85	57	6	357
	2025-10-15	4	34	24	3	83	54	6	353

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

**Crop and Livestock Specific Agromet Advisory**

<b>General Advisory</b>	<p>➤ Due to prevailing cloudy weather associated with high humidity, farmers are advised to monitor the incidence of Yellow Stem Borer &amp; BLB &amp; Blast disease in rice crop.</p> <p>➤ If rice crop is in PI stage go for 2nd top dressing of fertilizer with 17.5 kg urea &amp; 12 kg MOP /acre &amp; maintain 2-3 cm of standing water in field</p>	
<b>Crop Name</b>	<b>Crop Stage</b>	<b>Agromet Advisory</b>
<b>Kharif Rice</b>	<b>Panicle Initiation</b>	<p>➤ Monitor the population level of WBPH &amp; BPH by regular field visit.</p> <p>➤ 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.</p> <p>➤ 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.</p>
<b>Sugarcane</b>	<b>Grand growth stage</b>	➤ 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
<b>Vegetables</b>	<b>Flowering/ Fruiting</b>	<p><b>Brinjal-</b> 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 Spineturam@11.7%SC @200ml/acre and Emamectin benzoate @ 80 g /acre at 15 days interval.</p> <p>To control downy mildew in <b>bittergourd &amp; pumpkin</b> spraying of Azoxystrobin @100ml/acre recommended.</p>

<b>Fruits</b>	Flowering/ Fruiting	❖ <b>Coconut</b> -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.
<b>Pisciculture</b>		To control turbidity alum @30kg/acre,for preventing the disease Aqua neem 10X @450ml/acre and depletion of oxygen O2 Gen @600 gm/ acre can be applied.
<b>Livestock</b>		➤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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