



**Gramin Krishi Mausam Sewa**  
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**Ranital, Bhadrak, - 756111**



WeekNo.50

No-100(Eng.Bulletin)  
Dt.-16.12.2025

District-Bhadrak (North-Eastern Coastal Plain Zone)

**Weather condition during last week at Bhadrak (10.12.2025 -16.12.2025)**

Rainfall (mm)	0.0
Maximum temperature (°C)	27.0-28.0
Minimum temperature (°C)	14.0-16.0

Forecast (Upto 21.12.2025)  
Given by Met.Centre,IMD,Bhubaneswar

**DISTRICT: Bhadrak**– As per IMD forecast, the district is likely to receive **dry weather for next 5 days** with clear sky.The wind will blow in a speed within 08-09 km/h. The maximum temperature and minimum temperature will likely to remain 27-28°C and 14-16°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	2025-12-17	0	27	12	2	73	28	8	8
	2025-12-18	0	27	12	0	69	26	7	357
	2025-12-19	0	28	12	0	69	27	7	327
	2025-12-20	0	28	12	0	74	28	9	305
	2025-12-21	0	28	12	0	72	31	9	299

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

**Crop and Livestock Specific Agromet Advisory**

<b>General Advisory</b>		<ul style="list-style-type: none"> <li>❖ Farmers are advised not to burn the residue of Kharif crops in the fields because it not only pollute the environment but also cause severe health problems.</li> <li>❖ After harvesting of paddy, it is ideal time for sowing pulses like green gram &amp; black gram.</li> <li>❖ Harvest matured paddy crops and store them in safer place after sun drying.</li> <li>❖ Provide necessary irrigation to vegetable crops.</li> </ul>
<b>Crop Name</b>	<b>Crop Stage</b>	<b>Agromet Advisory</b>
<b>Kharif Rice</b>	<b>Storage</b>	<ul style="list-style-type: none"> <li>➤ Clean the storage Go down properly and spray Lambda Cyahalothrin 4.9CS@ 1.5ml/li. of water to minimize the chance of future infestation of storage pest.</li> <li>➤ Make the threshing floor and storage ground clean and disinfectant the same.</li> </ul>
<b>Rapeseed and Mustard</b>	<b>Vegetative</b>	<ul style="list-style-type: none"> <li>➤ Irrigate the crop in seedling stage &amp; monitor insect pest .</li> <li>➤ Application of Bentonite Sulphur @30kg/ha for increasing the oil content .Otherwise select Grommer (20:20:0:13) and MOP as a source of N,P,K &amp; S.</li> </ul>
<b>Pulse crops</b>	<b>Sowing</b>	<ul style="list-style-type: none"> <li>➤ After harvesting of paddy in medium land, it is ideal time for land preparation for sowing pulses like green gram &amp; black gram.</li> <li>➤ Sow the seeds after treating with (Carboxin+Thiram)@ 2gm/kg of seed or treat the seed after 7 days of above insecticide with specific Rhizobium culture before sowing.</li> <li>➤ Seed rate: Green gram and Black gram: 25-30Kg/ha.</li> <li>➤ Fertilizer dose:20-40-20 Kg N-P2O5-K2O/ha</li> </ul>
<b>Vegetables</b>	<b>Flowering/ Fruiting</b>	<ul style="list-style-type: none"> <li>➤ To control Fruit and shoot borer in Brinjal, Spray Neem based pesticide 1500ppm @600ml/acre at initial stages. Later on go for alternate spray of Spinosad 45% SC @70ml/acre and Thiodicarb@300g/acre at 15 days interval.</li> </ul>

		➤To control thrips in Chilli and aphids in Cowpea crop, spray Imidacloprid @ 5 ml in 10 litres of water.
<b>Fruits</b>	<b>Flowering</b>	➤ <b>Papaya</b> -Install Yellow Sticky trap to trap the vector (Whitefly) of Papaya Leaf Curl Virus. Alternate spraying of Neem oil formulation 1500ppm @3ml/lit of water and flonicamid 50WG @0.3g/litre to control whitefly. ➤ Avoid Growing of crops like – Okra, Cowpea in the near vicinity of papaya crops.
<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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