



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



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District-Bhadrak (North-Eastern Coastal Plain Zone)

**Weather condition during last week at Bhadrak (20.06.2025-26.06.2025)**

Rainfall (mm)	54.6
Maximum temperature (°C)	30.0-35.0
Minimum temperature (°C)	25.0-28.0

Forecast (Upto 01.07.2025)  
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 06-20km/h. The maximum temperature and minimum temperature will likely to remain 33-34°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)
<b>BHADRAK</b>	27-06-2025	10	32	25	5	78	55	6	253
	28-06-2025	15	32	25	6	78	57	10	209
	29-06-2025	5	34	25	5	77	58	11	236
	30-06-2025	2.5	34	26	4	72	51	19	257
	01-07-2025	18	33	26	6	71	49	20	263

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

**Crop and Livestock Specific Agromet Advisory**

<b>General Advisory</b>	<ol style="list-style-type: none"> <li>1. Prevailing periodically cloudy and sunny condition is favourable for insect pest attack in vegetable crops so its regular monitoring should be advised.</li> <li>2. As there is a chance of light to moderate rainfall in coming 5 days, farmers are advised to take proper care while conducting spraying operations.</li> <li>3. Drain out excess water from rice nursery &amp; vegetable field.</li> <li>4. Farmers are advised not to sow seeds in submergence condition.</li> </ol>	
<b>Crop Name</b>	<b>Crop Stage</b>	<b>Agromet Advisory</b>
<b>Kharif Rice</b>	Land preparation /Nursery	<ul style="list-style-type: none"> <li>➤ 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.</li> <li>➤ 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</li> </ul>
<b>Sugarcane</b>	Vegetative stage	<ul style="list-style-type: none"> <li>➤ To control early shot borer in sugarcane foliar spray of Fipronil 5SC @400 ml/acre is advised.</li> <li>➤ Tie sugarcane leaves from four to five plants together to prevent lodging and carry out propping.</li> </ul>
<b>Vegetables</b>	Nursery/ Flowering/	<ul style="list-style-type: none"> <li>➤ Make drainage channels to remove excess water.</li> <li>➤ Farmers are advised to transplant okra &amp; brinjal plants after cessation of rainfall.</li> </ul>

	Fruiting	<ul style="list-style-type: none"> <li>➤ Seed/Root treatment with carbendazim should be done prior to sowing or transplanting.</li> <li>➤ Prevailing periodically cloudy and sunny condition is favourable for sucking insect pest attack in vegetable crops so its regular monitoring should be advised.</li> <li>➤ Prevailing weather condition may increase the mealy bug in okra &amp; brinjal to control this spraying of Thiamethoxam 0.4 g/l of water recommended.</li> </ul>
<b>Fruit</b>	sowing/ Fruiting	<ul style="list-style-type: none"> <li>➤ <b>Papaya-</b></li> <li>➤ Farmers are advised not sow the papaya seeds for next 2-3 days as rainfall is expected.</li> <li>➤ After cessation of rainfall, sowing can be done with seed treatment with carbendazim and Mancozeb @2g/kg seeds.</li> <li>➤ Staking should be done with bamboo and other types of sticks during the fruit development stage to protect the plant against winds &amp;rainfall.</li> </ul>
<b>Pisciculture</b>		<ul style="list-style-type: none"> <li>➤ Carp such as Rohu, Catla and Mrigal, which grow rapidly, should be stocked in a certain ratio of 4:3:3 to increase the benefits.</li> <li>➤ Generally, a density of 5,000 fingerlings/ha is kept as a standard stocking.</li> <li>➤ Groundnut oil cake and rice bran is given in same ratio @ 5% of the total biomass of stocking material. Cow dung, urea and super phosphate should be applied to increase pond quality. In 8-10 months, fishes attain their marketable size.</li> </ul>
<b>Livestock</b>	Cattle	<ul style="list-style-type: none"> <li>➤ Clean the animal shed by removing excreta &amp; provide clean drinking water to animals.</li> <li>➤ Fodder may be stored in safer place to avoid spoilage from rain.</li> </ul>

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