



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



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District-Jajpur(North-Eastern Coastal Plain Zone)

Forecast (Upto 19.08.2025)  
Given by Met. Centre,IMD,Bhubaneswar

**DISTRICT: Jajpur**– As per IMD forecast, the district is likely to receive **light rain for next 5 days** with generally cloudy sky. The wind will blow in a speed within 04-11km/h. The maximum temperature and minimum temperature will likely to remain 31-34°C and 24-26°C 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)
JAJPUR	2025-08-15	15	31	24	6	90	66	7	360
	2025-08-16	7	32	25	5	90	66	4	107
	2025-08-17	6	33	25	5	91	63	7	65
	2025-08-18	7	33	26	5	91	66	11	59
	2025-08-19	6	34	26	5	92	64	11	70

For further information,contact theMet.Centre,AerodromArea,IMD,Bhubaneswar,Tel.#0674-2596116.

**Crop and Livestock Specific Agromet Advisory**

<b>General Advisory</b>	<ul style="list-style-type: none"> <li>➤ Considering the light rainfall forecast, farmer should take proper care during any spraying activities.</li> <li>➤ Prevailing weather condition may cause disease in field and vegetables so regular monitoring advised.</li> <li>➤ Keep 5 cm water at the time of transplanting in paddy.</li> </ul>	
<b>Crop Name</b>	<b>Crop Stage</b>	<b>Agromet Advisory</b>
<b>Kharif Rice</b>	Transplanting	<ul style="list-style-type: none"> <li>➤ Farmers are advised to complete the transplanting of rice by using the rain water.</li> <li>➤ Puddled the soil well and apply basic fertilizers (full phosphorus and potash fertilizers and one-fourth of nitrogen fertilizers). 32-16-16 kg per acre for varieties harvested between 120 and 150 days. If the soil is deficient in zinc apply zinc sulfate fertilizer 25 kg per hectare.</li> <li>➤ Apply pre-emergence weedicide (Bensulfuron methyl + Pretilachlor)@10kg/ha or spray Bis-Pyribic Na @ 80-100ml/acre 15-20 days after transplanting or Pyrazosulfuron ethyl @80g /acre at 3 to 4 days after transplanting (DAT) with mixing 25kg dry sand.</li> </ul>
<b>Jute</b>	Vegetative stage	<ul style="list-style-type: none"> <li>➤ Cut the branches during inter-crop to enhance the growth.</li> <li>➤ Current weather is favourable for attack of insect pest like semilooper, Bihari hair caterpillar and other foliage feeders. To control these insects, spray Lamba cyhalothrin 4.9CS @ 250 ml/acre.</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> </ul>
<b>Vegetables</b>	Flowering/ Fruiting	<ul style="list-style-type: none"> <li>➤ To control cercospora leaf spot disease in okra, apply Potash fertilizer @ 12 kg per acre or spray Azoxystrobin 23% SC @ 1 ml per liter or (Hexaconazole 5%+Captan 70%WP) @ 2 grams per liter or (Carbendazim 12% + Mancozeb 63% WP) @ 2 grams per liter of water.</li> <li>➤ To control the yellow vein mosaic virus disease in okra, remove the affected leaves and bury them &amp; apply Potash fertilizer @500gm per gunth &amp; Spraying of Diafenthiuron 50%WP @ 2gm per liter or Dinotefuran 20%WG @ 0.5gm per liter of water in the</li> </ul>

		afternoon recommended.
<b>Fruit</b>	<b>Fruiting</b>	➤To control Leaf curl disease in papaya, remove and bury the affected leaves. Use yellow sticky trap @ 15/acre or spraying of Diafenthiuron 50%WP @ 1.5gm per liter or (Bufrofezin 15%+Acephate 35% WP) @ 2gm per liter or (Diafenthiuron 40%+Spinetoram 5%SC) @ 1.5ml per liter of water in the afternoon is recommended.
<b>Pisciculture</b>		➤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. Generally, a density of 5,000 fingerlings/ha is kept as a standard stocking. ➤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.
<b>Livestock</b>	<b>Cattle</b>	➤Moist and humid environment may spread the disease inside shed so clean it regularly. ➤If the animals have not yet been vaccinated against FMD, Haemorrhagic Septicaemia, Black Quarter, Enterotoxemia etc., these must be done.

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