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District-Balasore(North-Eastern Coastal Plain Zone)

Weather Condition During Last Week at Balasore (19.11.2025-25.11.2025)

Rainfall (mm)	0.0
Maximum temperature (⁰ C)	29.0-31.0
Minimum temperature (⁰ C)	15.0-19.0

Forecast (Upto 30.11.2025)
Given by Met.Centre,IMD,Bhubaneswar

DISTRICT: Balasore– 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 11-12km/h. The maximum temperature and minimum temperature will likely to remain 28-29°C and 15-16°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)
BALASORE	2025-11-26	0	29	16	1	69	35	11	2
	2025-11-27	0	29	16	1	67	35	12	90
	2025-11-28	0	28	15	2	73	40	12	350
	2025-11-29	0	29	16	1	76	43	12	353
	2025-11-30	0	29	16	1	79	50	12	90

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

Crop and Livestock Specific Agromet Advisory

General Advisory		<ul style="list-style-type: none"> ➤ Complete nursery sowing or transplanting of winter vegetable crops. ➤ Provide necessary irrigation to standing crops & vegetables. ➤ Harvest matured paddy crops and store them in safer place after sun drying. ➤ Taking the advantage of store soil moisture, farmer should start land preparation for rabi crops like mustard, toria, sunflower and sowing should be completed soon to get optimum yield. ➤ Visit to field regularly to observe the infestation levels of Gundhy bug and the incidence of Blast.
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Grain maturity/ Harvesting	<ul style="list-style-type: none"> ➤ Paddy is in grain formation to harvesting stage. As dry weather is forecasted for 5 days, if panicle turns 85% yellow and matured, then go for harvesting of the crop. ➤ Lower its moisture content of harvested paddy by keeping it in sunlight during the day time. ➤ Make the threshing floor and storage godown clean and disinfectant the same.
Rapeseed and Mustard	Seedling	<ul style="list-style-type: none"> ➤ Suitable varieties: Toria- Anuradha, Parbati, Sushree,jayanti ➤ Indian mustard- NRCHB 101, Sampoorna ➤ Seed rate- 8-10 Kg/ha, Spacing- 30 cm X 10 cm ➤ Fertilizer dose: Toria @60:30:30 N-P2O5-K2O Kg/ha Mustard@80:40:40 N-P2O5-K2O Kg/ha ➤ 50%N and all P2O5 and K2O fertilizers should be applied as basal.
Vegetables	Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ To control leaf eating caterpillar and fruit borer in winter vegetables like Brinjal, Cauliflower, Chilli & tomato apply 0.5 g Emamectin benzoate or 0.4 ml Spinosad per liter of water.

		<p>➤ In case of solanaceous vegetable avoid excess irrigation to prevent the occurrence and spreading of wilting disease. If wilting is noticed uproot the plants, expose the soil to sunlight and spray Tebuconazole @200ml along with Plantomycin @ 200 g/acre.</p> <p>➤ For minimizing the infestation of sucking insect pests like white fly, leaf hopper thrips and aphid in vegetables nursery, spray Thiamethoxam @ 0.4g/litre of water.</p>
Fruits	Flowering/ Fruiting	<p>➤ Banana- Spray neem based formulation /Acephate 75WP @1.5 g/litre of water to minimize the infestation of pseudo stem borer.</p> <p>➤ Papaya- Select suitable Open pollinated variety (Coorg honey dew, Ranchi dwarf ,surya, Pusa nanha) & hybrid variety (Sampoorna) of papaya seedlings .</p> <p>➤ Apply 10g Fipronil 0.3 G during planting to minimize the incidence of papaya leaf curl virus.</p>
Pisciculture		<p>❖ As the winter is in the starting phase, there is a possibility of “EUS” disease in fish. Farmers are advised to apply ‘Cifax’ @ 400 ml mixed with 40 litre of water in one acre pond area as a preventive measure.</p> <p>❖ The fishes should be fed daily with oil cake bran mixture at the rate of 2-3 % of their total biomass.</p>
Livestock		<p>➤ If the animals have not yet been vaccinated against FMD, HaemorrhagicSepticaemia, Black Quarter, Enterotoxemia etc., these must be done.</p> <p>➤ Keep shed clean and dry to protect animals from disease and insects</p>

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