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District-Jajpur(North-Eastern Coastal Plain Zone)

Forecast (Upto 24.09.2025)
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 partly cloudy sky. The wind will blow in a speed within 03-06km/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)
JAJPUR	2025-09-20	4	33	25	4	90	56	5	250
	2025-09-21	6	33	25	4	87	56	5	266
	2025-09-22	10	34	26	5	90	59	3	263
	2025-09-23	12	34	26	5	91	61	2	307
	2025-09-24	12	34	26	5	90	61	2	349

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

Crop and Livestock Specific Agromet Advisory

General Advisory	<ul style="list-style-type: none"> ➤ In view of light rainfall forecast, Farmer should take proper care during spraying activities. ➤ Due to prevailing cloudy weather associated with high humidity, farmers are advised to monitor the incidence of Yellow Stem Borer,Leaf folder & Incidence of BLB & Blast disease in rice crop. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Active tillering	<ul style="list-style-type: none"> ➤ Monitor the activity of YSB by making frequent visit to field by installing Pheromone and Light Trap. ➤ 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. ➤ Infestation of leaf folder will increase after the rain so apply Cartap hydrochloride @ 400g/acre or Flubendiamide 20WG 50g/acre in 200 litres of water recommended. ➤ If the damage of stem borer is observed above ETL i.e. 5% dead heart & 10% leaf damage respectively, soil application of Rynaxypyr 0.4 G@4 kg/acre or Flubendiamide 0.7 G 5kg/acre is advised.
Jute	Maturity	<ul style="list-style-type: none"> ➤ As the crop is in maturity stage and approaching for harvesting clear the nearby retting area and store the rain water.
Sugarcane	Vegetative stage	<ul style="list-style-type: none"> ➤ To manage Red Rot disease in Sugarcane spray (Carbendazim 12%+ Mancozeb 63 % WP)@ 400-gram/acre or (Metalaxyl 8 % + Mancozeb 64 %)@ 400-gram/acre by mixing it in 200-litre of water.
Vegetables	Flowering/ Fruiting	<ul style="list-style-type: none"> ➤ Keep the drainage channel open to drain out excess water. ➤ Yellow vein mosaic virus in okra transmit through whitefly, thus spray Methyl demeton 25 EC @ 1.6 ml or Thiomethoxam 25 WG @ 2 gm/lt of water to manage it. ➤ To manage Thrips population in chilli, spray Imidachloprid or Dimethoate @ 2ml/lt of water.

		<p>➤To control different viral & phytoplasma diseases in Bitter gourd, Cucumber and Pumpkin apply 120 ml Abamectin or 30 g Fipronil 80 WG per acre.</p> <p>➤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 Spinosad 45% SC @70ml/acre and Emamectin benzoate @ 80 g /acre at 15 days interval.</p>
Mango	Planting/ Flowering/ Fruiting	<p>Guava -To control Anthracnose disease, pick the most affected fruits and separate and destroy them outside the field. Spray (Hexaconazole 5%+Captan 70%WP) @ 2 gm/litre or Chlorothalonil 75%WP @ 2 gm/litre or Azoxystrobin 23%SC @ 1ml/litre or (Azoxystrobin 8.3%+ Mancozeb 66.7% WG) @ 2 gm/litre of water in the afternoon.</p> <p>➤Papaya- To control whitefly in papaya, apply potash fertilizer @ 20-30 gm per plant. Install Yellow Sticky trap to trap the vector (Whitefly) @ 15 per acre or Spray Diafenthiuron 50%WP @ 1.5 gm per litre or (Spiromesifen 11.01%+ Imidachloprid 11.01%SC) @ 1 ml/ litre or Thiamethoxam 25%WG @ 0.5 gm per litre in the afternoon recommended.</p>
Livestock		<p>➤Give sufficient drinking water to animals. Keep clean and dry the animal shed.</p> <p>➤Store the feed and fodder at safer place to avoid spoilage from rainfall.</p> <p>➤Confined Cow & other domestic animal inside the shed and provide fodder and concentrated feed.</p>

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