



Gramin Krishi Mausam Sewa
India Meteorological Department
Odisha University of Agriculture and Technology
Ranital, Bhadrak, - 756111



WeekNo.27

No-53(Eng.Bulletin)
Dt.-04.07.2025

District-Jajpur(North-Eastern Coastal Plain Zone)

Forecast (Upto 09.07.2025)
Given by Met. Centre,IMD,Bhubaneswar

DISTRICT: Jajpur– As per IMD forecast, the district is likely to receive **light to moderate rain for next 5 days** with overcast sky.The wind will blow in a speed within 10-15km/h. The maximum temperature and minimum temperature will likely to remain 32-34°C and 24-27°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	05-07-2025	11.2	32	24	8	86	62	10	252
	06-07-2025	15.6	33	25	8	88	65	14	241
	07-07-2025	18	33	26	8	86	68	15	245
	08-07-2025	4.8	34	27	8	86	69	12	229
	09-07-2025	4.8	34	27	7	85	66	10	234

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

Crop and Livestock Specific Agromet Advisory

General Advisory	<ol style="list-style-type: none"> As per Extended Range of forecast issued by IMD (Week 1 (04th July 2025 to 10th July 2025) –There may be chance of Light to moderate rainfall/Thundershower with Isolated Heavy rainfall is very likely over the state of Odisha. Flood /submergence condition has seen in some places of district due to continuous rain in recent days so farmers are advised to drainout excess water from rice nursery & vegetable field. Farmers are advised not to do any sowing /transplanting activities in submergence condition. As there is a chance of light rainfall in coming 5 days, farmers are advised to postpone spraying operations of pesticide & foliar fertilizer application. Prevailing periodically cloudy and sunny condition is favourable for insect pest attack in vegetable crops so its regular monitoring should be advised. 	
Crop Name	Crop Stage	Agromet Advisory
Kharif Rice	Land preparation /Nursery	<ul style="list-style-type: none"> Considering the past rainfall condition, farmers are advised to drain out excess water from field in case of water logged condition and store the rain water in nearby pond/ canal for future use during any dry spells. In view of continuous rainfall condition farmers are advised to stop sowing in nursery for few days/till rain water recedes. For Kharif paddy cultivation, In flood affected area-choose kalachampa, Swarna sub 1 & CR-1009 Sub 1 for maximum yield.
Sugarcane	Vegetative stage	<ul style="list-style-type: none"> Drain out excess water from field. Tie sugarcane leaves from four to five plants together to prevent lodging .
Vegetables	Nursery/ Flowering/ Fruiting	<ul style="list-style-type: none"> In view anticipated rainfall /flood situation,delay sowing in nursery /transplanting in main field or should be done after proper drainage . Make drainage channels to remove excess water. Postpone spraying operations of pesticide & foliar fertilizer application.

		<ul style="list-style-type: none"> ➤ Harvestable vegetables should be plucked before rain and dispose to market. ➤ Prevailing periodically cloudy and sunny condition is favourable for sucking insect pest attack in vegetable crops so its regular monitoring should be advised.
Fruit	sowing/ Fruiting	Papaya, coconut & banana- <ul style="list-style-type: none"> ➤ Pluck the matured fruit before rainfall & store in a safer place. ➤ Drainout excess water from the root zone. ➤ Farmers are advised not sow the papaya seeds for next 2-3 days as rainfall is expected. ➤ Staking should be done with bamboo and other types of sticks during the fruit development stage to protect the plant against winds &rainfall.
Pisciculture		<ul style="list-style-type: none"> ➤ Put plastic net around the pond dyke to prevent migration of fish due to over flowing of pond water. ➤ Bamboo or nylon mesh screens should be erected at the inlets and outlets to prevent loss and entry of unwanted fish.
Livestock	Cattle	<ul style="list-style-type: none"> ➤ Avoid mixing of rainwater into drinking water of animals. ➤ Clean the animal shed by removing excreta & provide clean drinking water to animals. ➤ Fodder may be stored in safer place to avoid spoilage from rain.

Mrs. Meera Mahanty
Jr. Agrometeorologist
AMFU, RRTTS, Ranital

Dr.Biswaranjan Nayak
ADR & NODAL OFFICER
AMFU,RRTTS, Ranital

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