





District Level Agromet Advisory Bulletin (A Joint Initiative of IMD & ICAR)

Special Agromet Advisory Bulletin District Level

Date: 01-11-2024

Weather Forecast NADIA Issued On:01-11-2024 (Valid Till 08:30 IST of the next 5 days)

Weather Summary/Alert:

- No rainfall is predicted on next five days.
- •Sky will be partly cloudy to clear in next 5 days.
- •Maximum temperature is expected to be around 31.0-32.0 degree and minimum temperature is likely to be 22.0 degree.
- Relative humidity will be in the range of 43-81%

General Advisory:

After medium to heavy rainfall due to the cyclone, inspect crop fields for waterlogging and ensure proper drainage. Look for early signs of fungal diseases.

SMS:

Drain the excess water immediately.

Weather based Agro-Advisory

Paddy

Kharif Paddy

Stage -Panicle Initiation to Milking stage in most areas.

Advisory -

• After the cyclone, check bunds and drainage channels for any damage. Repair any breaches to maintain proper water flow and prevent future erosion. • Check rice fields for lodging and gently re-position lodged plants if possible. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Continuously monitor for pest and disease outbreaks to protect the crop post cyclone.

Vegetable

Stage-

All stages (sowing, early vegetative, vegetative, flowering, maturity)

Advisory-

- Maintain proper drainage in the field.
- Keep the furrow clean & weedfree.
- Arrange for spraying after cessation of rain.

Mung and Black Gram

Stage -

Pod formation

Advisory -

*Drain the excess water immediately. • Avoid immediate fertilizer application until the soil is sufficiently dry to prevent further nutrient loss. • Post-cyclone, continuously monitor for early signs of fungal diseases on fruits and leaves. • After the cyclone, clear any fallen debris and weeds from the field to improve soil aeration.*Start spraying to prevent leaf spot, stem rot and root rot disease.