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To Date: 26.11.2024

The Editor,

Sir,

I request that the following message may kindly be published in your esteemed daily:

## Weather warning

A well marked deep depression has been formed at southern part of Bay Bengal and is expected move north and north west. Heavy to very heavy rainfall is forecasted for Cauvery Delta Zone District for next two days (26.11.2024 & 27.11.2024)

## Weather based Agromet Advisories

- 1. Rice crop is at vegetative to flowering stages.
  - a. Provide adequate drainage and avoid field to field drainage.
  - b. Postpone irrigation, spraying and fertilizer applications.
  - c. Upon cessation, cono weeding may be done to increase the aeration in root zone.
  - d. Upon cessation, apply 25% additional N is recommended for earlier recovery of waterlogged crop.
  - e. Early recovery of water logged rice crops can be achieved by spraying "TNAU's Rice Bloom" @ 2kg/acre and repeat the same after 10 days.
  - f. In places where the late sown Kuruvai crops at harvest stage, spray 10% sodium chloride to prevent germination of grains due to lodging.
  - g. Spray Propiconazole @ 200g per acre after the cessation of rain to protect from fungal diseases.
- 2. Vegetable crops is at vegetative stage.
  - a. Provide adequate drainage.
  - b. Upon cessation of continuous rainfall, band application of *Trichoderma viridie* @ 2.5 kg/ha mixed with 50kg of sand is recommended to reduce soil borne disease incidences.