

# **India Meteorological Department**

(Ministry of Earth Sciences)

# **Agrimet Bulletin No. 5**

Depression (Remnant of Cyclonic Storm Ditwah) over southwest Bay of Bengal and adjoining areas of westcentral Bay of Bengal, North Tamil Nadu, Puducherry & South Andhra Pradesh coasts

Time of Issue: 1445 HOURS IST DATED: 02.12.2025

The Depression (Remnant of Cyclonic Storm Ditwah) over southwest Bay of Bengal and adjoining areas of westcentral Bay of Bengal, North Tamil Nadu, Puducherry & South Andhra Pradesh coasts moved slowly south-southwestwards with the speed of 8 kmph during past 6 hours and lay centered at 1130 hrs IST of today, the 02nd December 2025 over the same region, near latitude 12.5°N and longitude 80.4°E, about 60 km south-southeast of Chennai (India), 90 km northeast of Puducherry (India), 110 km northeast of Cuddalore (India) and 220 km south-southeast of Nellore (India). The minimum distance of the Centre of the depression from north Tamil Nadu-Puducherry coasts is about 25 km.

It is very likely to move slowly southwestwards towards the north Tamil Nadu-Puducherry coasts and maintain its intensity of depression till evening of today, the 2nd December. Thereafter, while moving towards the coast it is very likely to weaken into a Well-marked low-pressure area during subsequent 12 hours.

## Warnings

#### i) Rainfall warning

- **❖ Tamil Nadu & Puducherry:** Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places over North Coastal Tamil Nadu is very likely on 2nd December and heavy rainfall at isolated places on 03rd December, 2025.
- ❖ South Coastal Andhra Pradesh & Rayalaseema: Light to moderate rainfall at most places with heavy rainfall at isolated places is very likely on 2nd December, 2025.
- ❖ Kerala: Light to moderate rainfall at most places with heavy rainfall at isolated places is very likely on 2nd and 3rd December, 2025.

# ii) Wind warning

(a) Southwest and adjoining westcentral Bay of Bengal and along & off north Tamil Nadu, Puducherry and South Andhra Pradesh Coasts

Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail till evening of

today, the 2nd December and gradually decrease thereafter becoming 35-45 gusting to 55 kmph by 3rd morning.

# (b) Along & off south Tamil Nadu coast

Squally wind speed reaching 40-50 gusting to 60 kmph is very likely to prevail till evening of today, the 2nd December and gradually decrease thereafter becoming 35-45 gusting to 55 kmph by 3rd morning.

### iii)Sea condition

# (a) Southwest and adjoining westcentral Bay of Bengal and along & off north Tamil Nadu, Puducherry and South Andhra Pradesh Coasts:

Very Rough to Rough Sea conditions are likely to prevail till 3rd December morning and gradually improve thereafter.

# (b) Along & off south Tamil Nadu coast

Very Rough to Rough Sea conditions are likely to prevail till 3rd December morning and gradually improve thereafter.

## iv)Fishermen Warning

- (a) Total suspension of fishing operations over southwest and adjoining westcentral Bay of Bengal and along & off Tamil Nadu-Puducherry and adjoining south Andhra Pradesh coasts till 3rd December morning.
- (b) Those out at sea should avoid southwest and adjoining westcentral Bay of Bengal and along & off Tamil Nadu Puducherry and adjoining south Andhra Pradesh coasts till 3rd December morning.

#### **Special Agromet Advisories**

#### Tamilnadu

**AMFU Chennai** (Chennai, Tiruvallur, Chengalpattu, Kancheepuram and Ranipet districts.)

- ➤ Postpone sowing of groundnut.
- ➤ Provide adequate drainage in rice, already sown groundnut, vegetables and fruit orchards.
- > Undertake propping in banana.

#### **Andhra Pradesh**

**South Coastal Andhra Pradesh** (Guntur, Palnadu, Krishna, Baptla, Prakasam &West Godavari, SPSR Nellore)

- ➤ Provide extensive drainage in unharvested *kharif* rice, *rabi* rice nurseries, transplanted rice, red gram, maize, jowar, already sown crops of ragi, chick pea, black gram, vegetables and orchards.
- > Postpone transplanting of rice until the weather improves.
- > Postpone sowing of ragi, chickpea and black gram.

## North Coastal Andhra Pradesh (Dr.B.R.Ambedkar Konaseema)

- ➤ Drain out excess water from niger, rice, kidney beans, turmeric, ginger, colocasia vegetables and fruits.
- Avoid field operations and fertilizer application til the field becomes workable, resume only after the soil becomes moderately dry.
- > Support young banana plants and fruit trees with stakes to avoid lodging or uprooting.

# Rayalaseema (Tirupati)

- > Postpone sowing of maize, chickpea and black gram.
- Maintain optimum water level in already transplanted rice.
- > Drain out excess water from rice nurseries, sugarcane, and already sown chickpea and black gram.

# **Animal Husbandry**

- ➤ Keep cattle in dry, elevated sheds with good ventilation.
- > Provide clean feed and water; avoid feeding wet or mouldy fodder.

## **Poultry**

- ➤ Maintain dry litter inside sheds using lime/bleaching powder.
- > Prevent rainwater entry and ensure proper ventilation.
- > Strengthen sheds against heavy winds and avoid overcrowding.