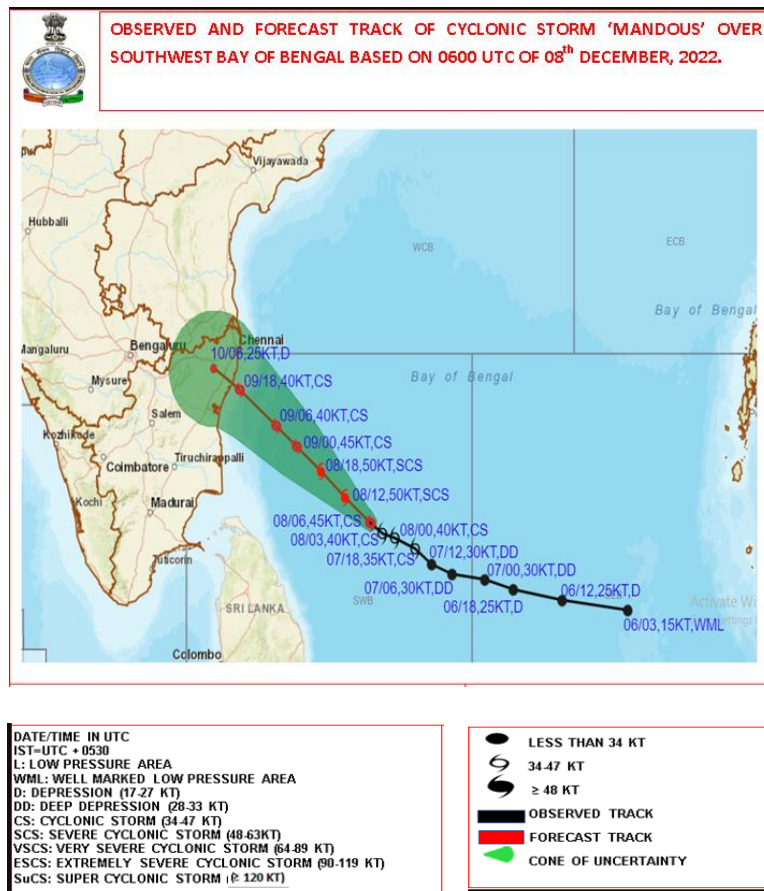


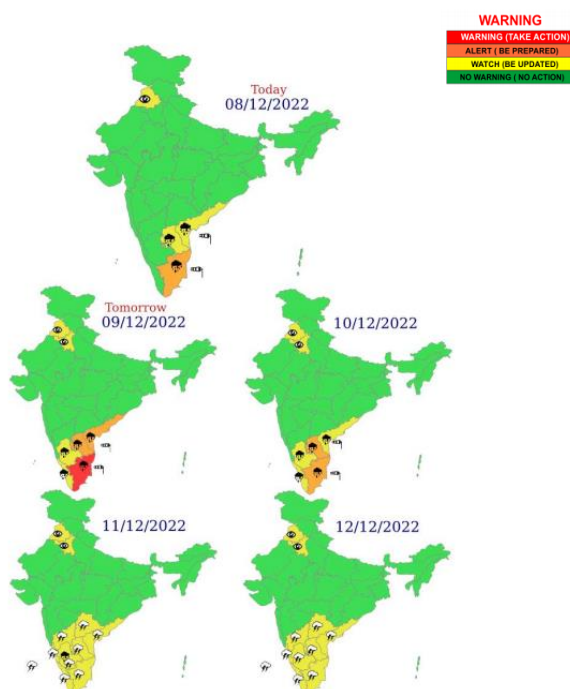


Central Water Commission
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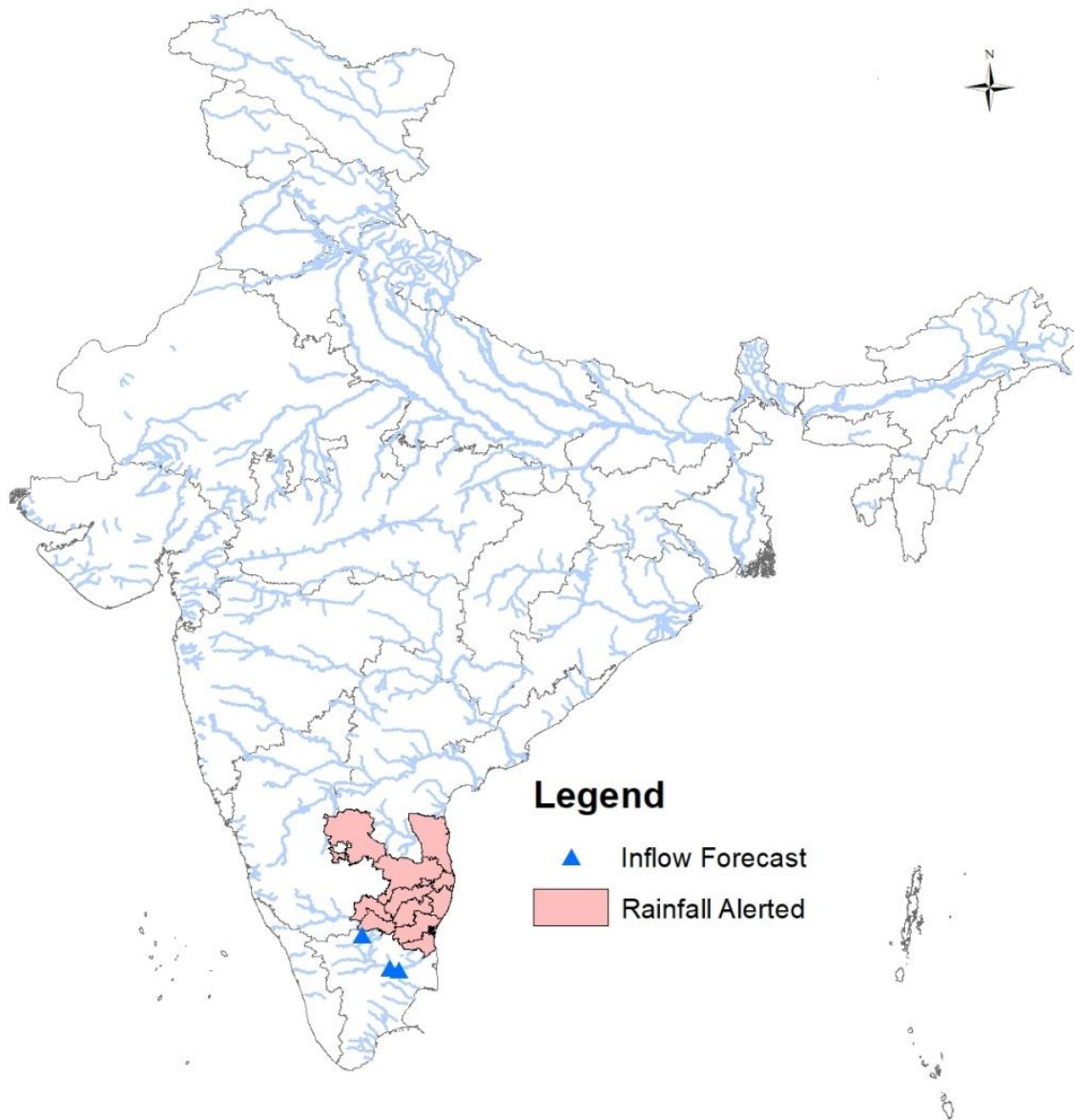
1.0 Cyclone 'Mandous'



1.1 Rainfall forecast for next 5 days issued on 08th December 2022 (Midday) by IMD



- Very Heavy/Extremely heavy rainfall at isolated places over Tamil Nadu, Puducherry & Karaikal during 08th - 10th; over Rayalaseema on 09th & 10th and over south coastal Andhra Pradesh on 09th December, 2022.



2.2 CWC Advisories

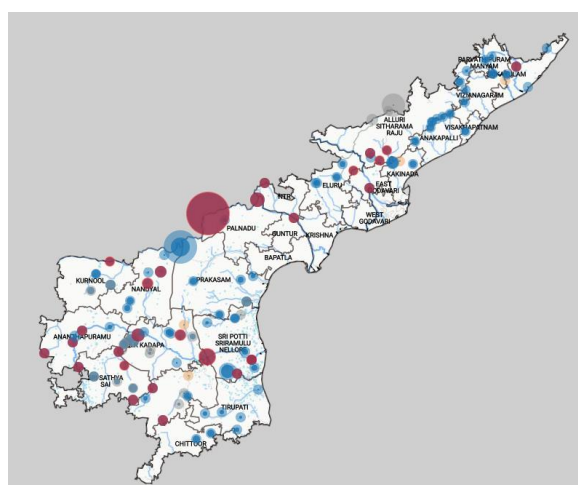
Tamilnadu, Puducherry and Karaickal

IMD has predicted extremely heavy to very heavy rainfall in Tamilnadu, Karaikal and Puducherry from 09.07.2022 to 11.12.2022 (as per today's forecast). In north Tamil Nadu region, water level rise is expected in rivers such as Gummudi Poondi, Araniar, Kosasthalaiyar, Coovum, Adyar, Kovalam and Varahanadhi, in districts **Thiruvallur, Kallakkurichi, Chennai, Ranipettai, Kancheepuram, Vellur, Thirupattar, Thiruvanamalai and Chengalpattu; Puducherry**. Rivers such as Paravanar, Vaippar, Agniar and lower reaches of Ponnaiyar are expected to get increased flow in **Thiruvanamalai, Kallakkurichi, Cuddalore, Villupuram and Krishnagiri** districts. Cauvery river is expected to rise in **Krishnagiri** district. Lower reaches of Cauvery and its tributaries and other small rivers in districts **Nagapattinam, Mailaduthurai, Thiruvarur, Thanjavur; Karaikal** are also expected to experience water levels rise hence all precautions may be taken. Increased inflows are expected into projects such as Poondi, Redhills (Chennai), Cholavaram (Chennai), Veedur (Villupuram), Gomukhi, Willington and Somasila dams. All the major medium dams may be operated as per SOP and releases may be done after informing lower riparian areas. Storage position of some of the major dams of the state in rain alerted districts are as given below:

| Name | District | % Filled |
|-----------------|--------------------------|----------|
| Chembarampakkam | Thiruvallur | 72.565 |
| Gomukhi Dam | Kallakurchi | 87.425 |
| Poondi Dam | Thiruvallur | 77.591 |
| Sathanar Dam | Thiruvanamalai | 93.908 |
| Willington Dam | Cuddalore | 76.164 |
| Somasila Dam | Nellore (Andhra Pradesh) | 90.409 |

Andhra Pradesh

Alert for water level rise may be kept in rivers such as Pennar, Swarna, Upputeru and other east flowing rivers in districts **Anantapuramu, Sri Sathya Sai, Tirupati, Y.S.R. Kadapa, SPSR Nellore and Chittoor**. All the major/medium dams in above mentioned districts may be operated as per SOP and releases may be done after informing lower riparian areas. The dams having almost full storage are given below:



Legend

● Dams with full storage

Source: <https://apwrims.ap.gov.in/>

2.3. Flash Flood Guidance

