

# Heavy Rainfall Warning based on 0300 UTC of 29th November, 2024

## (i) Rainfall Warning:

**Tamil Nadu & Puducherry:** Light to moderate rainfall at many places with heavy to very heavy rainfall with extremely falls at isolated places over north Tamil Nadu – Puducherry is likely on 29<sup>th</sup> November; heavy to very heavy rainfall at a few places and extremely heavy rainfall at isolated places over north Tamil Nadu – Puducherry on 30<sup>th</sup> November; heavy to very heavy rainfall at isolated places over interior Tamil Nadu on 01<sup>st</sup> December, and heavy rainfall at isolated places over Tamil Nadu on 02<sup>nd</sup> and 03<sup>rd</sup> December.

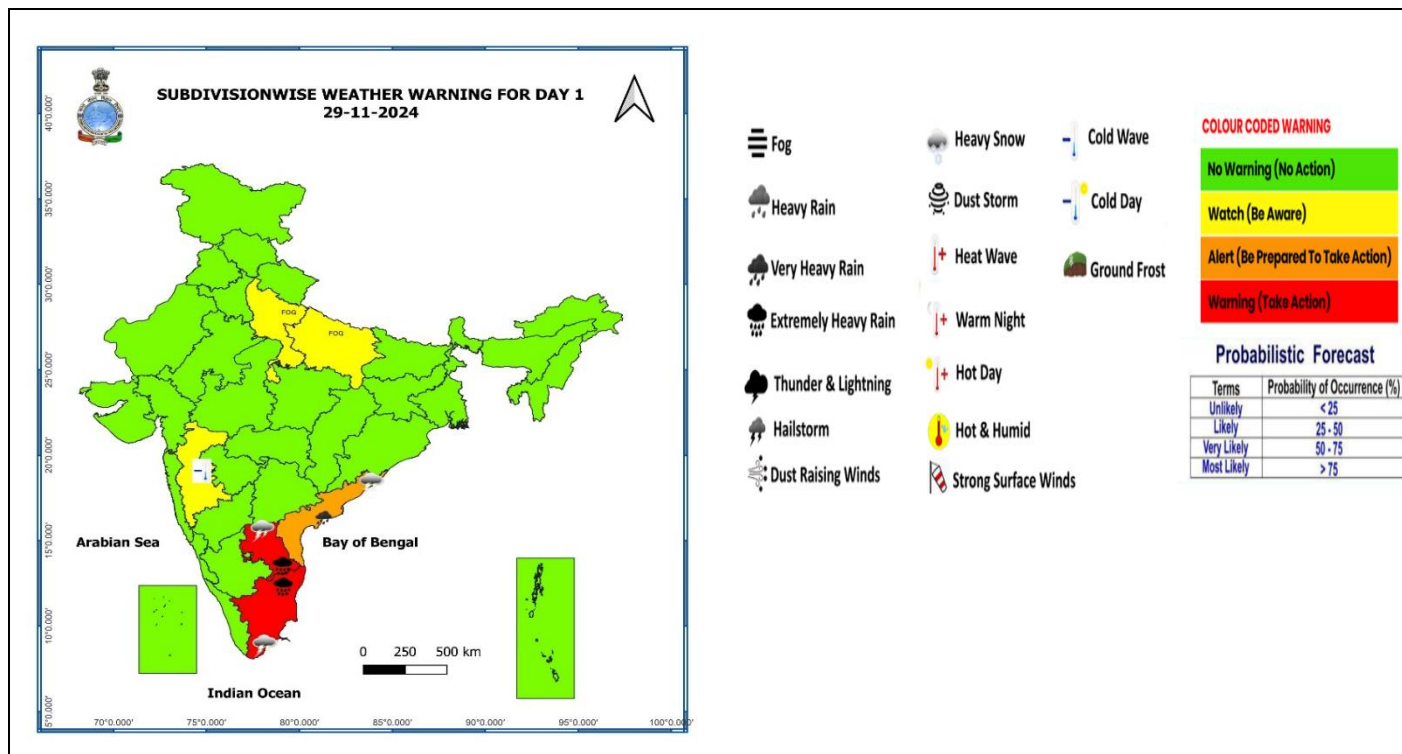
**Coastal Andhra Pradesh:** Light to moderate rainfall at many places with heavy to very heavy rainfall at isolated places is likely over south coastal Andhra Pradesh on 29<sup>th</sup> November; heavy to very heavy rainfall with extremely heavy rainfall at isolated places over south coastal Andhra Pradesh on 30<sup>th</sup> November, and heavy rainfall at isolated places on 01<sup>st</sup> December.

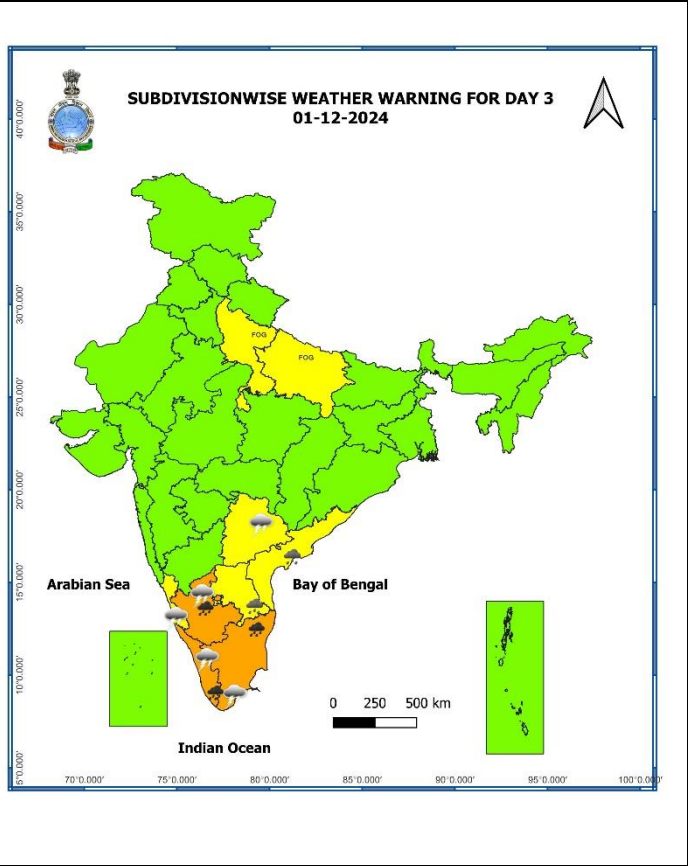
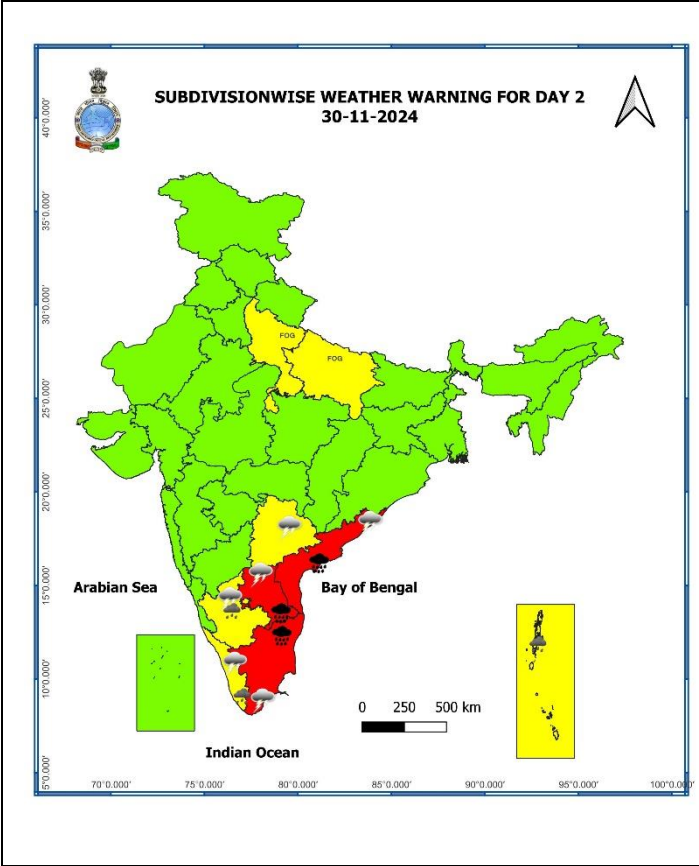
**Royalaseema:** Light to moderate rainfall at many places with heavy to very heavy rainfall with extremely heavy rainfall at isolated places is likely on 29<sup>th</sup> & 30<sup>th</sup> November; heavy rainfall at isolated places on 01<sup>st</sup> December.

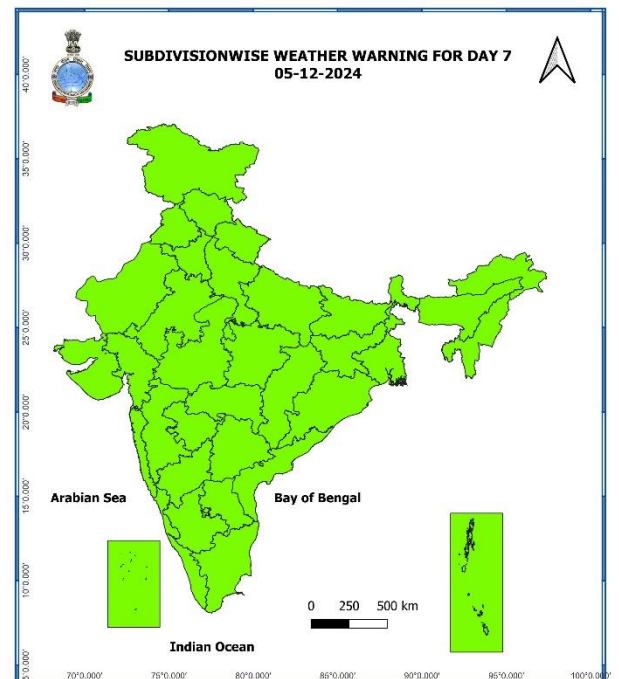
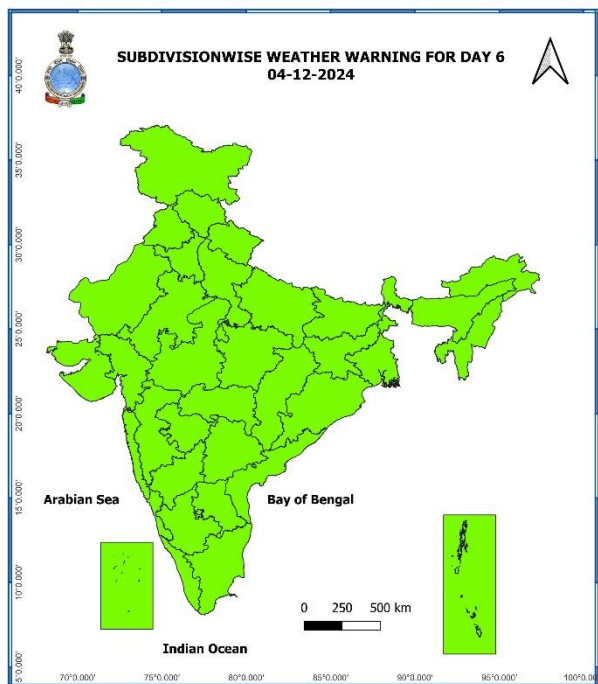
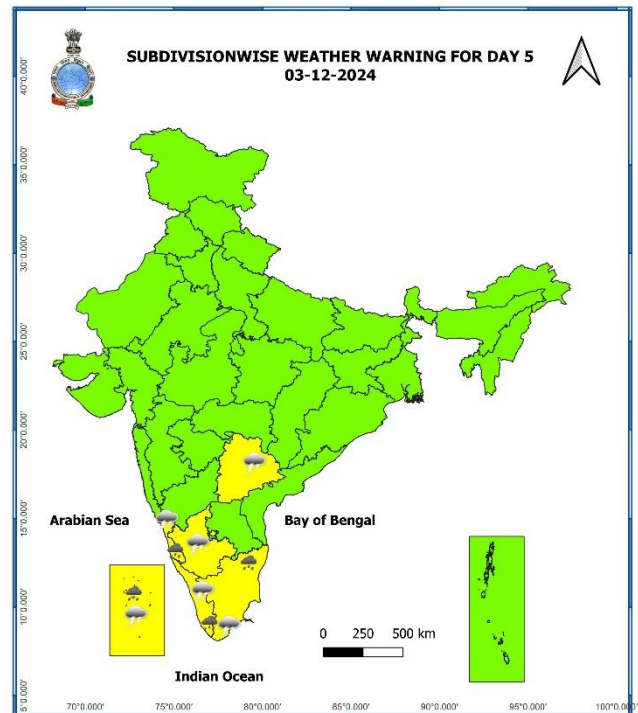
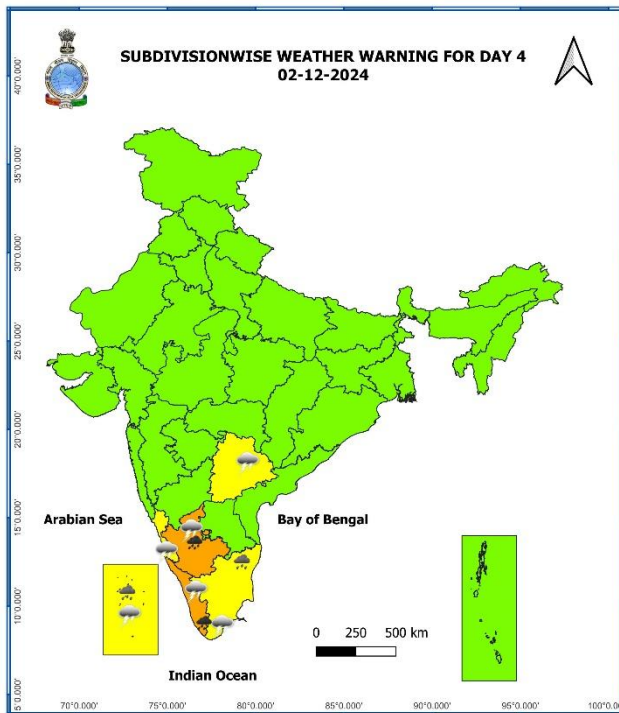
**South interior Karnataka:** Light to moderate rainfall at many places with isolated heavy rainfall is likely on 30<sup>th</sup> November, heavy to very heavy rainfall at isolated places on 01<sup>st</sup> & 2<sup>nd</sup> December.

**Kerala:** Light to moderate rainfall at many places with isolated heavy rainfall is likely on 30<sup>th</sup> November, heavy to very heavy rainfall at isolated places on 01<sup>st</sup> & 2<sup>nd</sup> December.

## Sub-divisionwise Warning Graphics



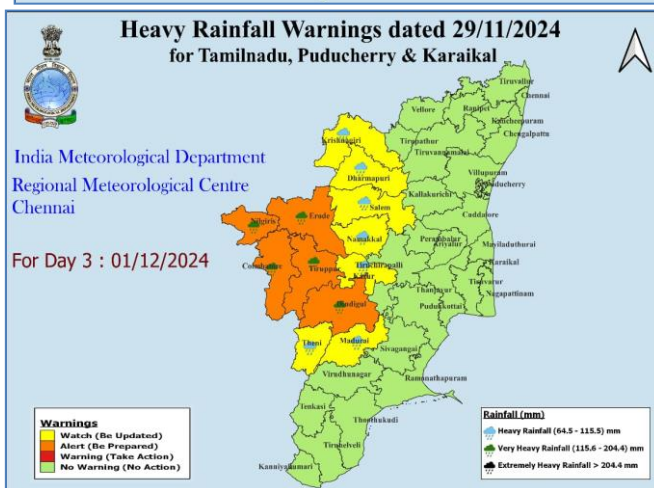
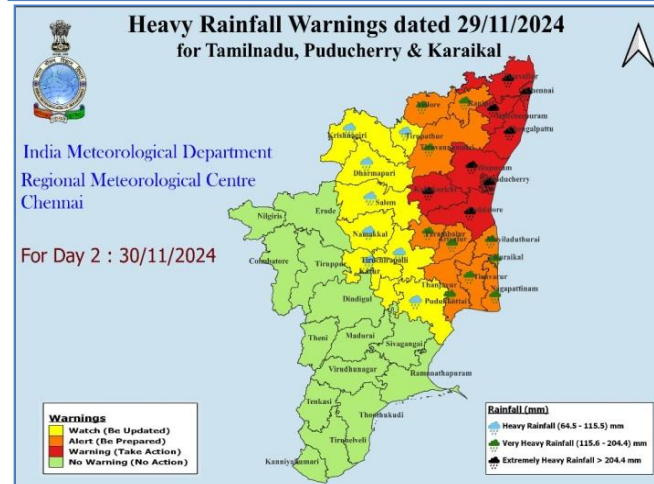
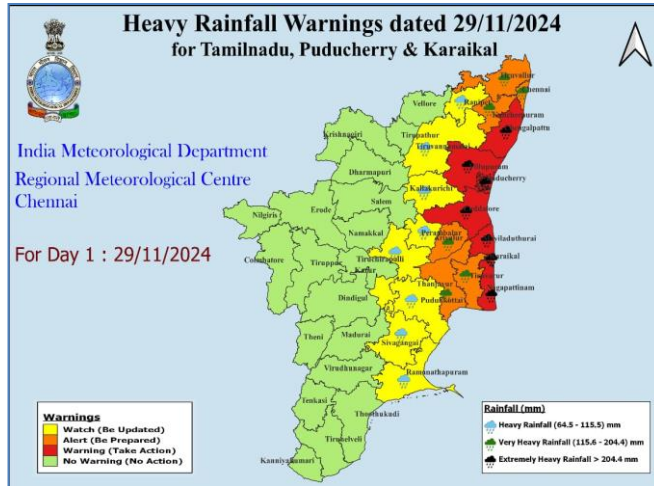




- Action may be taken based on **ORANGE AND RED** COLOUR warnings.
- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.

# Districtwise Warning Graphics

## District-Wise Warning Graphics of Tamil Nadu & Puducherry





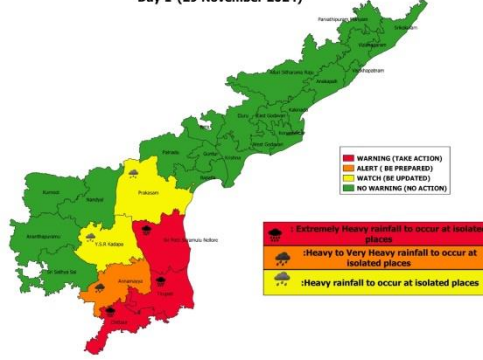
# District-Wise Warning Graphics of Andhra Pradesh



**Rainfall warnings for Andhra Pradesh and Yanam.**  
Valid from 1300 hrs IST of 29.11.2024 to 0830 hrs IST of 30.11.2024

Date of Issue:- 29 November 2024

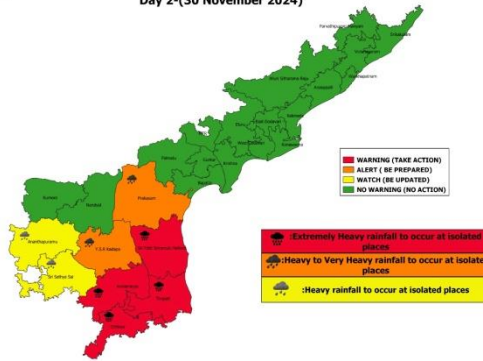
Day 1-(29 November 2024)



**Rainfall warnings for Andhra Pradesh and Yanam.**  
Valid from 0830 hrs IST of 30.11.2024 to 0830 hrs IST of 01.12.2024

Date of Issue:- 29 November 2024

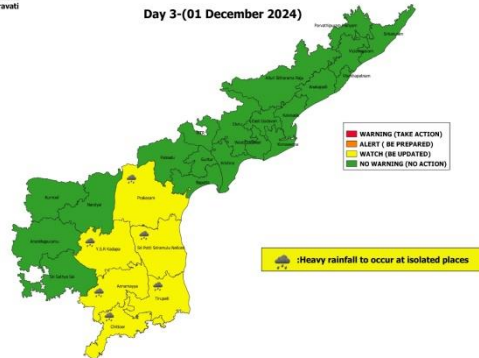
Day 2-(30 November 2024)



**Rainfall warnings for Andhra Pradesh and Yanam.**  
Valid from 0830 hrs IST of 01.12.2024 to 0830 hrs IST of 02.12.2024

Date of Issue:- 29 November 2024

Day 3-(01 December 2024)



## Flash Flood Guidance

### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 30-11-2024:**

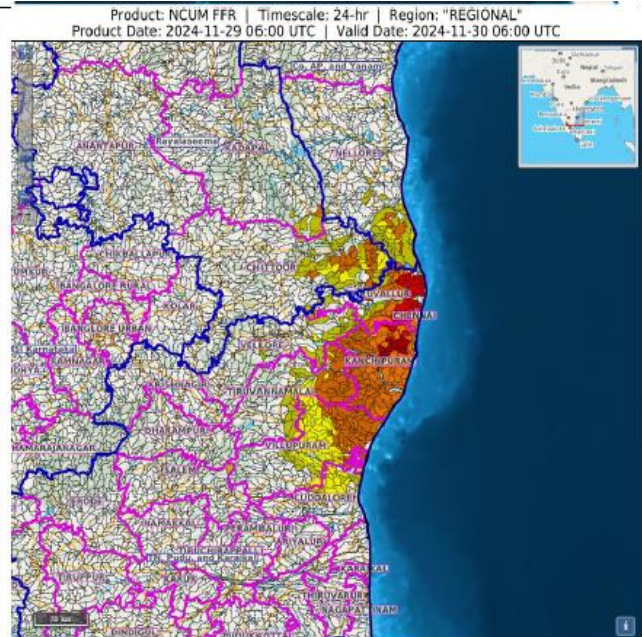
**Moderate to high flash flood risk** likely over few watersheds & neighbourhoods of following Meteorological subdivision in next 24 hours.

**Coastal Andhra Pradesh** – Thirupati and Nellore district

**Rayalaseema** – Chittoor, Annamaya and Kadapa district

**Tamil Nadu, Puducherry & Karaikal** - Chennai, Kanchipuram, Vellupuram, Cuddalore, Vellore, Tiruvannamalai and Tiruvallur districts.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern as shown in map due to expected rainfall occurrence in next 24 hours.



### **Flash Flood Risk**

**High Risk (Take Action)**

**Moderate Risk (Be Prepared)**

**Low Risk (Be Updated)**