



**India Meteorological Department
(Ministry of Earth Sciences)**

Special Message No. 2 (AS/03/2025)

TIME OF ISSUE: 1245 HOURS IST

DATED: 19.10.2025

FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)

TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS ([FAX.NO.](#) 23093750)

CONTROL ROOM NDMA ([FAX.NO.](#) 26701729)

CABINET SECRETARIAT (FAX.NO.23012284, 23018638)

PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)

SECRETARY, MOES (FAX NO. 24629777)

H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)

D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX NO. 26105912, 2436 3260)

DIRECTOR, PUNCTUALITY, INDIAN RAILWAYS (FAX NO. 23388503)

DIRECTOR GENERAL, DOORDARSHAN (23385843)

DIRECTOR GENERAL, AIR (23421105, 23421219)

PIB MOES (FAX NO. 23389042)

UNI (FAX NO. 23355841)

CHIEF SECRETARY, GUJARAT (FAX NO. 079-23250305)

CHIEF SECRETARY, MAHARASHTRA (FAX NO. 022- 22028594)

CHIEF SECRETARY, GOA (FAX NO. 0832-2415201)

CHIEF SECRETARY, KARNATAKA (FAX NO. 080-22258913)

CHIEF SECRETARY, KERALA (FAX NO. 0471-2327176)

CHIEF SECRETARY, LAKSHADWEEP (FAX NO. 04896-268124)

CHIEF SECRETARY, ANDHRA PRADESH (FAX NO. 0863-2441029)

CHIEF SECRETARY, PUDDUCHERRY (FAX NO. 0413-2334145)

CHIEF SECRETARY, ANDHRA PRADESH (FAX NO. 0863-2441029)

CHIEF SECRETARY, TAMIL NADU (FAX NO. 044-25672304)

CHIEF SECRETARY, PUDUCHERRY (FAX NO. 0413-2334145)

CHIEF SECRETARY, ANDAMAN & NICOBAR ISLANDS (FAX NO. 03192-232656)

CHIEF SECRETARY, WEST BENGAL (FAX NO. 033-22144328)

CHIEF SECRETARY, ODISHA (FAX NO. 0674-2536660)

Subject: (A) Well Marked Low Pressure Area over Southeast Arabian Sea & Lakshadweep off Kerala – Karnataka coasts

(B) Likely formation of a low pressure area over southeast Bay of Bengal around 21st October

(A) Well Marked Low Pressure Area over Southeast Arabian Sea & Lakshadweep off Kerala – Karnataka coasts

The Well marked Low Pressure area over southeast Arabian Sea & Lakshadweep area off Kerala-Karnataka coasts persisted over the same region at 0830 hrs IST of today, 19th October 2025.

It is likely to move west north-westwards and intensify into a depression during next 24 hours.

Warnings:

(i) Rainfall Warning:

Lakshadweep Islands: Light to moderate rainfall at most places with heavy to very heavy rainfall at isolated places is very likely on 19th and isolated heavy rainfall on 20th October.

Kerala: Light to moderate rainfall at most places with heavy rainfall at isolated places during 19th-25th October, heavy to very heavy rainfall at isolated places on 19th & 20th and during 23rd to 25th October.

Coastal & South Interior Karnataka: Light to moderate rainfall at most places with heavy rainfall at isolated places is very likely during 19th-25th October, and isolated heavy to very heavy rainfall over South Interior Karnataka on 24th-25th October.

(ii) Wind warning:

Squally weather with wind speed reaching 35-45 gusting to 55 kmph is prevailing over Southeast and adjoining Eastcentral Arabian Sea, Lakshadweep & Comorin Area and along & off Karnataka, Kerala and adjoining South Tamil Nadu coasts. It is likely to increase becoming squally wind with speed reaching 40-50 kmph gusting to 60 kmph over Southeast & adjoining Eastcentral Arabian Sea from evening of today, the 19th October to 20th October, over central parts of south & adjoining central Arabian sea on 21st October and over southwest & adjoining westcentral Arabian Sea on 22nd & 23rd October.

(iii) Sea condition:

Sea condition is moderate to rough over Southeast and adjoining Eastcentral Arabian Sea, Lakshadweep & Comorin Area and along & off Karnataka, Kerala and adjoining South Tamil Nadu coasts. It would become rough to very rough over Southeast & adjoining Eastcentral Arabian Sea from 19th to 20th October, over central parts of south and adjoining central Arabian Sea from on 21st October and over southwest and adjoining westcentral Arabian Sea on 22nd & 23rd October 2025.

(iv) Fishermen warnings:

Fishermen are advised not to venture into Southeast & adjoining Eastcentral Arabian Sea, Lakshadweep & Comorin Area and along & off Karnataka, Kerala and adjoining South Tamil Nadu coasts till 20th October and over southwest and adjoining west central Arabian Sea during 21th to 23rd October 2025.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds (Lakshadweep Islands & Kerala)

Impact expected:

- ❖ Breaking of tree branches. Strong wind and heavy rain may damage plantation, horticulture and standing crops.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to strong winds and heavy rain.
- ❖ Road and rail traffic may be affected due to heavy rain.
- ❖ There could be localised flash floods, landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Surface & Helicopter services may be regulated.
- ❖ Small ships & country boats would be affected due to strong wind and heavy rain.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Surface transport and helicopter services to be regulated.

(B) Likely formation of a low pressure area over southeast Bay of Bengal around 21st October

A low pressure area is likely to form over southeast Bay of Bengal around 21st October. It is likely to move west-northwestwards and intensify further into a depression over central parts of south Bay of Bengal and adjoining westcentral Bay of Bengal during subsequent 48 hours.

Warning:

(i) Rainfall Warning:

Andaman & Nicobar Islands: Light to moderate rainfall at most places with heavy rainfall at isolated places is very likely during 19th to 22nd October.

Tamil Nadu & Puducherry: Light to moderate rainfall at most places with heavy rainfall at isolated places during 19th to 25th October and very heavy rainfall at isolated places during 23rd to 25th October.

Andhra Pradesh: Light to moderate rainfall at most places with heavy rainfall at isolated places during 19th to 25th October and very heavy rainfall at isolated places on 19th & during 23rd to 25th October.

(ii) Wind warning:

Squally weather with wind speed reaching 35-45 gusting to 55 kmph is likely to prevail over Southeast Bay of Bengal and adjoining South Andaman Sea on 21st and 22nd October.

Squally wind with speed reaching 40-50 kmph gusting to 60 kmph likely to prevail over central parts of south Bay of Bengal and adjoining areas of central Bay of Bengal on 23rd, and becoming 45-55 kmph gusting to 65 kmph over Southwest and adjoining Westcentral Bay of Bengal on 24th & 25th October.

Squally wind with speed reaching 35-45 kmph gusting to 55 kmph likely to prevail along & off Tamil Nadu & south Andhra Pradesh coasts on 22nd & becoming 40-50 kmph gusting to 60 kmph on 23rd October. It is likely to increase becoming 45-55 kmph gusting to 65 kmph on 24th & 25th October.

(iii) Sea conditions:

Sea condition is likely to be moderate to rough over Southeast Bay of Bengal and adjoining South Andaman Sea on 21st and 22nd October.

Sea condition is likely to become rough to very rough over central parts of south Bay of Bengal and adjoining areas of central Bay of Bengal on 23rd, and over Southwest and adjoining Westcentral Bay of Bengal on 24th & 25th October.

Sea condition is likely to be moderate to rough along & off Tamil Nadu & south Andhra Pradesh coasts on 22nd and rough to very rough on 23rd to 25th October.

(iv) Fishermen Warning:

Fishermen are advised not to venture into South and adjoining central Bay of Bengal from 21st afternoon onwards. Those fishermen out at sea should return to coast by 21st October.

(v) Impact Expected and Action Suggested due to heavy rain and strong winds (Tamil Nadu and Andhra Pradesh)

Impact expected:

- ❖ Breaking of tree branches. Strong wind and heavy rain may damage plantation, horticulture and standing crops.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to strong winds and heavy rain.
- ❖ Road and rail traffic may be affected due to heavy rain.
- ❖ There could be localised flash floods, landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Surface & Helicopter services may be regulated.
- ❖ Small ships & country boats would be affected due to strong wind and heavy rain.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.

- ❖ Tourism and recreational activities to be regulated.
- ❖ Surface transport and helicopter services to be regulated.

Significant rainfall recorded during past 24 hours ending at 0830 hours IST of 19th October 2025 is given in Annexure 1.

Next Message will be issued at 1130 hrs IST of 20th October, 2025.

**(Akhil Srivastava)
Scientist-D, IMD, New Delhi**

*Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/
CWC Thiruvananthapuram/CWC Ahmedabad
Meteorological Centres- Port Blair/Hyderabad/Amravati/Bengaluru*

Annexure 1

Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 19th October (≥ 7cm):

Tamil Nadu, Puducherry & Karaikal: Kothagiri (Nilgiris) 14; Kovilankulam (Virudhunagar), Aruppukottai Kvk AWS (Virudhunagar) 13 Each; Pwd Makkinampatti (Coimbatore) 12; Aruppukottai (Virudhunagar), Rajapalayam (Virudhunagar), Sivakasi (Virudhunagar), Kavundapadi (Erode) 11 Each; Kil Kotagiri Estate (Nilgiris) 10; Peraiyur (Madurai), Burliar (Nilgiris), Kodanad (Nilgiris), Taluk Office Pandalur (Nilgiris), Pwd Vaarappatti (Coimbatore) 9 Each; Pollachi (Coimbatore), Kayalpattinam (Toothukudi), Vembakottai (Virudhunagar), Aliyar (Coimbatore), Geddai (Nilgiris) 8 Each; Coonoor PTO (Nilgiris), Alakarai Estate (Nilgiris) 7 Each;

Kerala & Mahe: Ernakulam South (Ernakulam) 13; Mattanchery AWS (Ernakulam), Palemam AWS (Malappuram) 12 Each; Kochi IAF (Ernakulam) 9; Mangalam Dam AWS (Palakkad) 8; Kunnamangalam AWS (Kozhikode) 7;

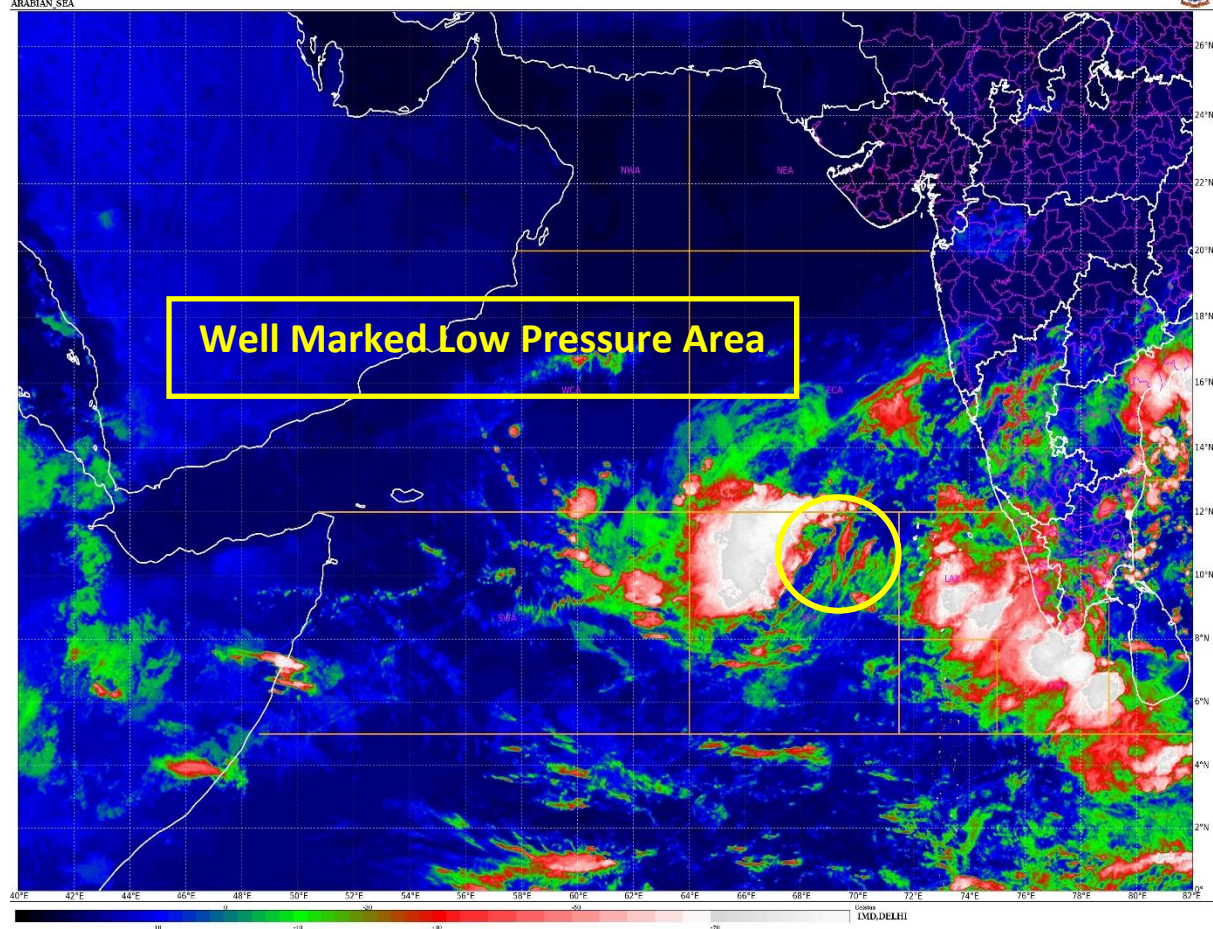
Coastal Andhra Pradesh & Yanam: Peddapuram (Kakinada) 12; Prakasam Barrage (Ntr District) 11; Polavaram (Eluru), Vijayawada(ARG) (Ntr District) 10 Each; Koyyalagudem (Eluru), Atmakur (Spsr Nellore) 8 Each; Mangalagiri (Guntur), Tuni (Kakinada), Bapatla (Bapatla), Chimakurthi (Prakasam), Gudivada (Krishna) 7 Each;

South Interior Karnataka: Yagati (Chikkamagaluru) 12; Sringeri HMS (Chikkamagaluru), Arkalgud (Hassan) 11 Each; Belur (Hassan) 8; Agumbe AWS (Shivamogga), Ajjampura (Chikkamagaluru) 7 Each;

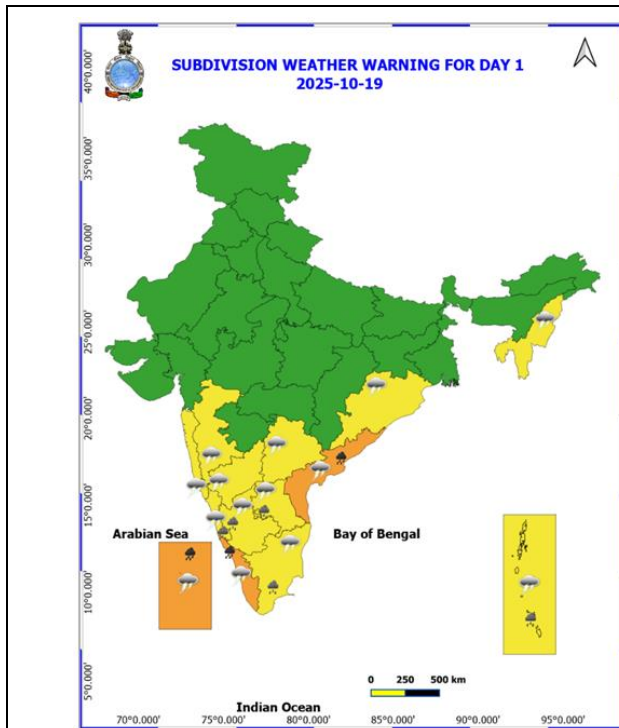
Coastal Karnataka: Karkala (Udupi), Belthangadi (Dakshina Kannada) 8 Each; Bantwal (Dakshina Kannada) 7.

SAI : INSAT-3DR IMG
IMG_TIR1_TEMP 10.8 um
ARABIAN SEA

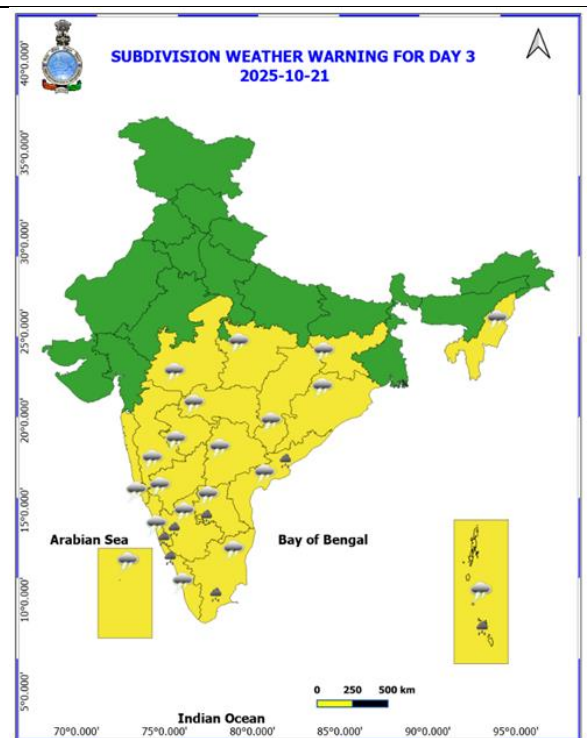
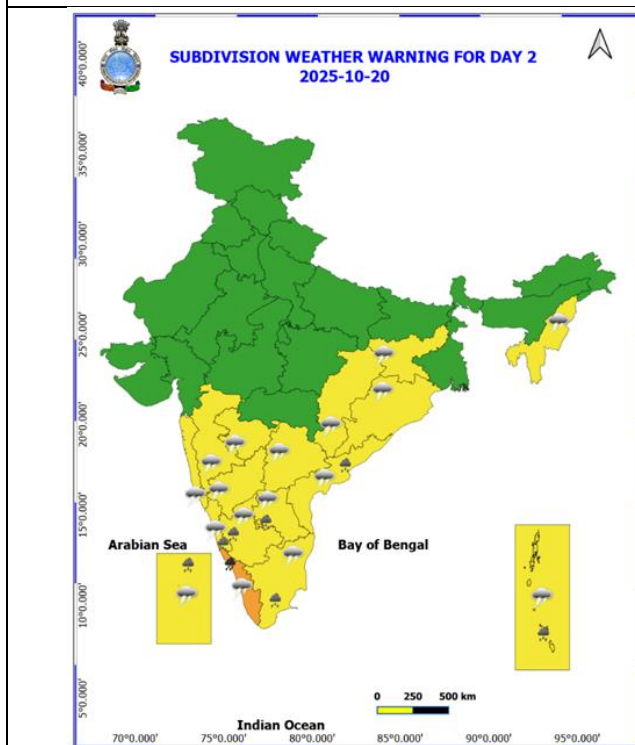
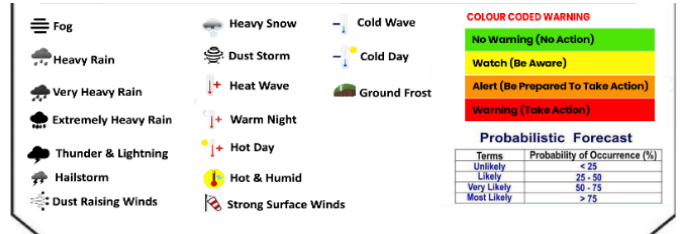
19-10-2025/0313 to 0342 GMT
19-10-2025/0843 to 0912 IST

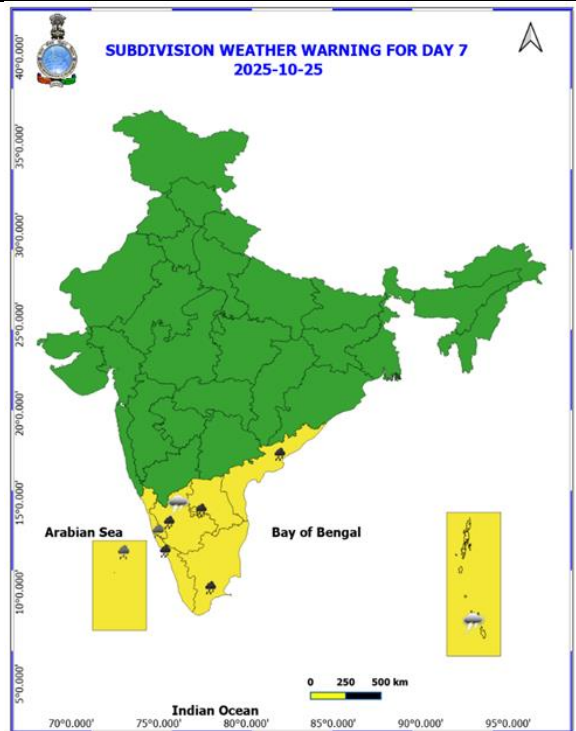
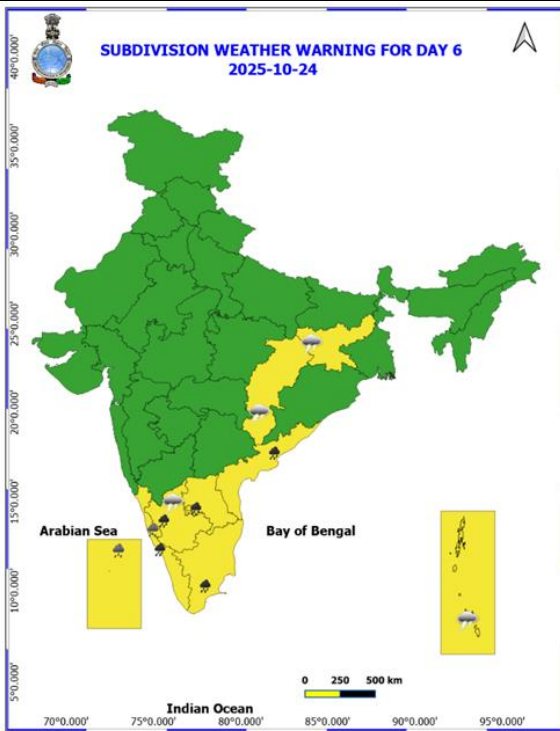
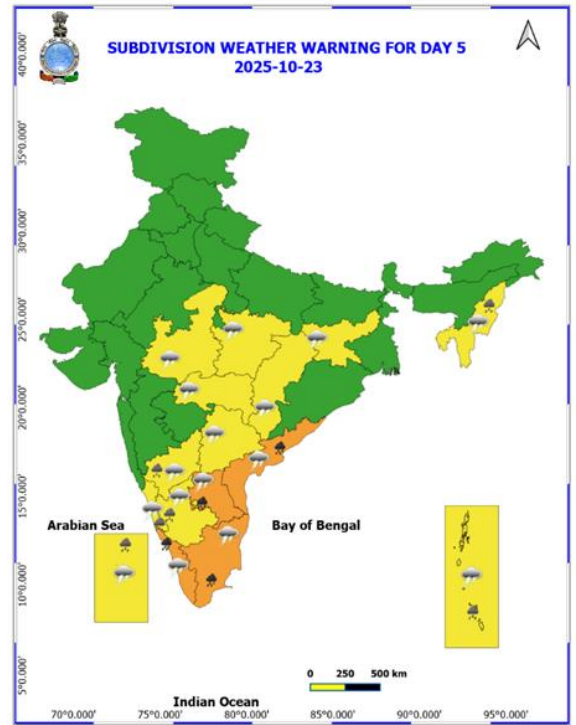
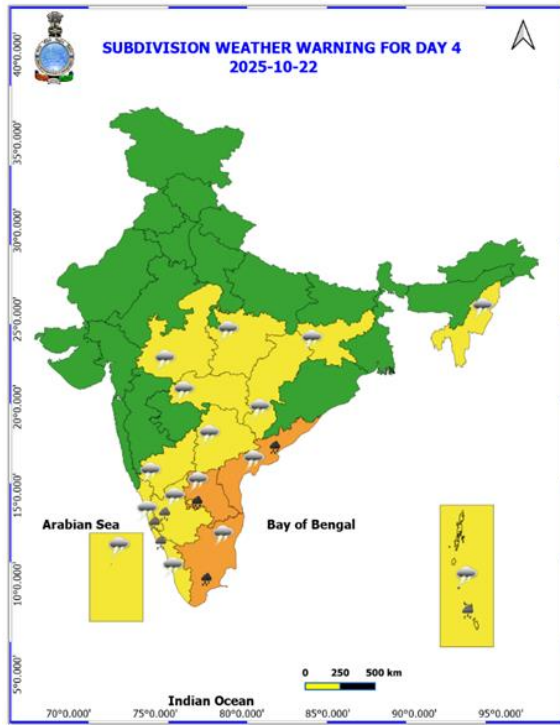


Weather Warning Graphics



Legends





Flash Flood Guidance

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 20-10-2025 :

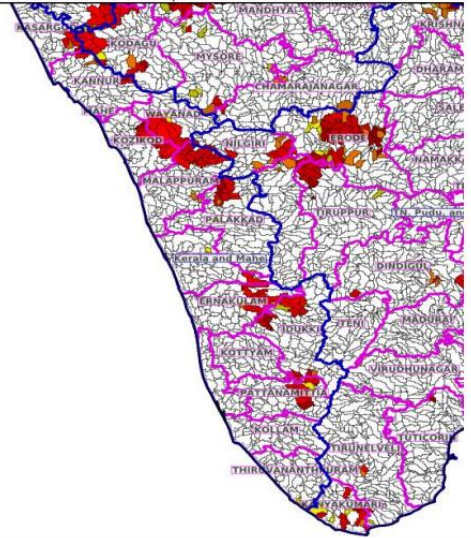
Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Kerala & Mahe - Ernakulam, Idukki, Kannur, Kasargod, Kottayam, Kozikod, Malappuram, Palakkad, Pattanamittia, Thiruvananthapuram, Trishur and Wayanad districts.

Tamil Nadu - Puducherry & Karaikal - Coimbatore, Dindigul, Erode, Nilgiri and Tiruppur districts.

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

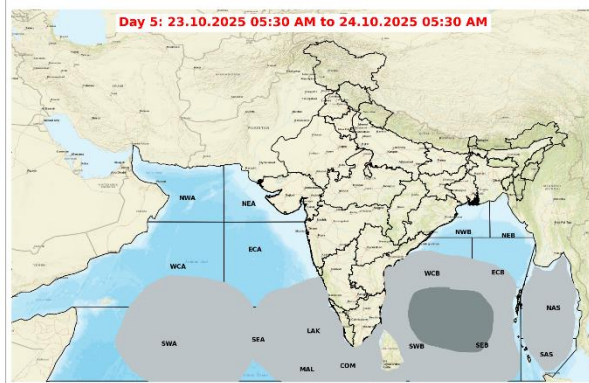
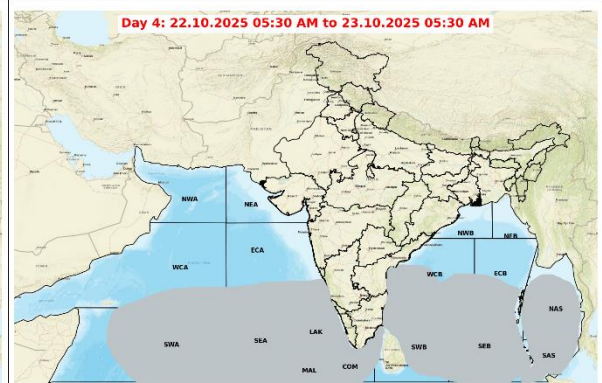
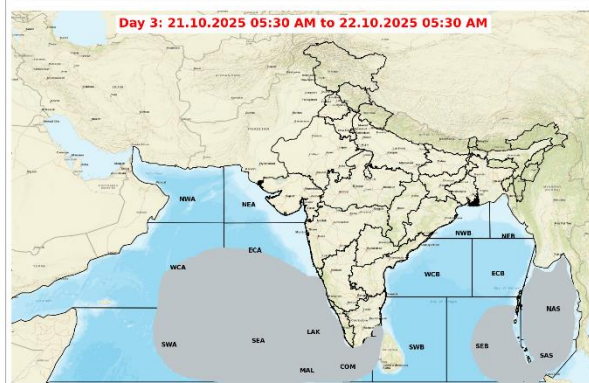
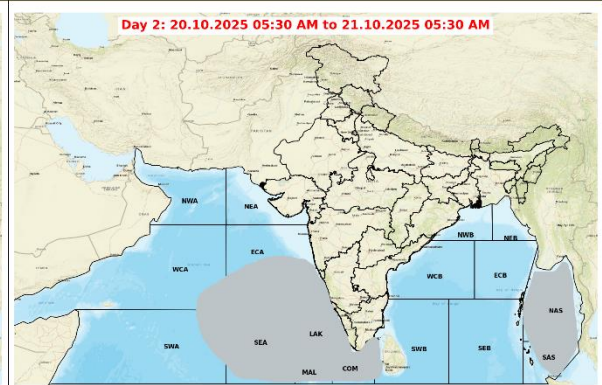
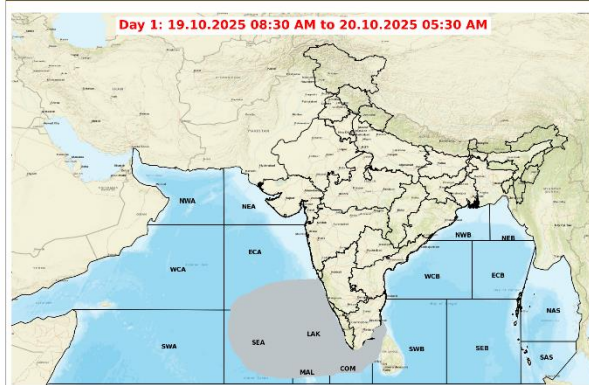
Product: NCUM FFR | Timescale: 24-hr | Region: "INDIA"
Product Date: 2025-10-19 06:00 UTC | Valid Date: 2025-10-20 06:00 UTC



Flash Flood Risk

	High Risk (Take Action)
	Moderate Risk (Be Prepared)
	Low Risk (Be Updated)

Fishermen Warning Graphics



Legend

- | | |
|---|---|
| Squally Weather with wind speed 35-45 kmph gusting to 55 kmph | Squally wind with speed 55-65 kmph gusting to 75 kmph |
| Squally Weather with wind speed 40-50 kmph gusting to 60 kmph | CS with Gale winds with speed 60-80 kmph gusting to 90 kmph |
| Squally Weather with wind speed 45-55 kmph gusting to 65 kmph | SCS with Gale wind speed 90-110 kmph gusting to 120 kmph |
| Squally wind with speed 45-55 kmph gusting to 65 kmph | VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph |
| Squally wind with speed 50-60 kmph gusting to 70 kmph | ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph |

Fishermen are advised not to venture into the marked areas.