



2025-11-23

Time of Issue: 15:00:00 hours IST

(Mid-Day)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather forecast and warnings:

Heavy rainfall likely over Andaman & Nicobar Islands during 23rd - 28th; Tamil Nadu during 23rd -25th; Kerala & Mahe during 23rd -26th; Lakshadweep, Coastal Andhra Pradesh & Yanam during 23rd & 24th; Rayalaseema on 23rd November with very heavy rainfall over Andaman & Nicobar Islands during 24th -26th; Tamil Nadu, Kerala & Mahe on 23rd & 24th November.

Thunderstorm with lightning very likely over Tamil Nadu, during 23rd -25th; Kerala & Mahe during 23rd -26th; Lakshadweep, Coastal Andhra Pradesh & Yanam on 23rd & 24th November and over Andaman & Nicobar Islands with gusty wind speeds reaching 40-50 kmph during the next 6 days; with gusty wind speeds reaching 30-40 kmph over coastal districts of Tamil Nadu on 23rd & 24th.

Forecast of temperature and cold wave & cold day warnings:

Gradual fall in minimum temperature likely by 2-30 C over many plains of northwest India during next 4 days and no large change thereafter.

Gradual fall in minimum temperature likely by 2-30 C over Maharashtra during next 4 days and no large change thereafter.

No large change in the minimum temperature likely over rest part of the country.

Dense Fog Warnings:

Dense fog conditions very likely to prevail during night/early morning hours in isolated pockets of northern parts of West Uttar Pradesh on 23rd & 24th November.



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Main Weather Observations:

* Rainfall distribution (from 0830 hours IST of yesterday to 0830 hours IST of today): at most places over Tamil Nadu, Puducherry & Karaikal; at many places over Coastal Karnataka and Kerala & Mahe; at a few places over Andaman & Nicobar Islands, Arunachal Pradesh, Rayalaseema, South Interior Karnataka and Lakshadweep; at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim and Coastal Andhra Pradesh & Yanam; Dry over rest of the country.

Heavy rainfall recorded: Extremely Heavy rainfall at isolated places with heavy to very heavy rainfall (7-20 cm) at few places over Tamil Nadu.

❖ Significant rainfall recorded(in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today): Tamil Nadu: Nalumukku (dist Tirunelveli) 26, Oothu (dist Tirunelveli) 25, Kakkachi (dist Tirunelveli) 23, Manjolai (dist Tirunelveli) 21, Tiruchendur (dist Thoothukudi), Kulasekarapattinam (dist Thoothukudi) 13 each, Kayathar (dist Thoothukudi) 11, Kayalpattinam (dist Thoothukudi) 10, Satankulam (dist Thoothukudi, Ayikudi (dist Tenkasi, Shencottah (dist Tenkasi) 9 each, Papanasam (dist Tirunelveli), Old Taluk Office Srivaikuntam (dist Thoothukudi) 8 each, Ambasamudram (dist Tirunelveli), Kadambur (dist Thoothukudi), Thiruchendur AWS (dist Thoothukudi), Gundar Dam (dist Tenkasi), Kothavacherry (dist Cuddalore), Gadana Dam (dist Tenkasi), Cheranmahadevi (dist Tirunelveli), DSCL Kalayanallur (dist Kallakurichi) 7 each,

Very dense Fog (visibility<50 m): reported in isolated pockets ofWest Uttar Pradesh.

Dense fog (visibility 50-199 m):reported in isolated pockets of East Uttar Pradesh, Odisha.

- ❖ Visibility reported (till 0830 hours of today): West Uttar Pradesh: Bareilly (IAF) 00, Moradabad (AMS) 50, Kanpur (IAF)100; Odisha: Rourkela 50; East Uttar Pradesh: Kanpur 100.
- ♦ Minimum Temperature Departures (as on 23-11-2025): The lowest minimum temperature of 7.4°C is reported at Hissar (Haryana) over the plains of India.
- **♦ Maximum Temperature Departures (as on 22-11-2025): The highest maximum temperature** of 36.0°C is reported at KARWAR (KARNATAKA).



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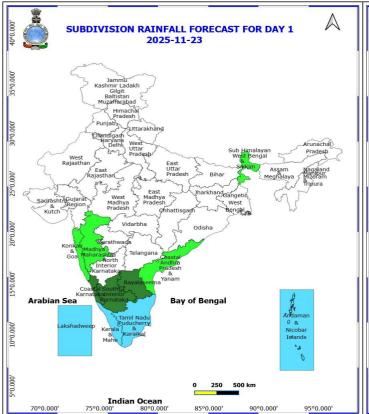
Meteorological Analysis (Based on 0830 hours IST)

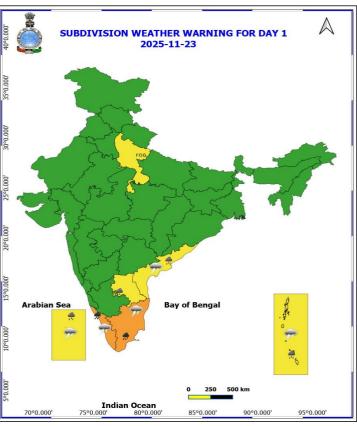
- The Well-Marked low pressure area over Strait of Malacca and adjoining South Andaman Sea persists over the same region at 0830 hours IST of today, the 23rd November 2025. The associated cyclonic circulationextended upto 7.6 km above mean sea level. It is very likely to move west-northwestwards and intensify into a depression over southeast Bay of Bengal and adjoining south Andaman Sea on 24th November 2025. Continuing to move further west-northwestwards, it is very likely to intensify into a cyclonic storm over southeast Bay of Bengal during subsequent 48 hours.
- The upper air cyclonic circulation over Comorin area and adjoining Indian Equatorial Ocean now lies over Comorin area and neighbourhood and extends upto 5.8 km above mean sea level. Under its influence, a lowpressure area is likely to form over Comorin and adjoining areas of southwest Bay of Bengal and Sri Lanka around 25th November.
- The cyclonic circulation over southeast Arabian Sea extending upto 3.1 km above mean sea level persists.
- The **upper air cyclonic circulation** over east Bangladesh & neighbourhood at 1.5 km above mean sea level persists.
- An **upper air cyclonic circulation** liesover northeast Arunachal Pradesh & neighbourhood at 1.5 km above mean sea level.

Weather Outlook for subsequent 3 days

- fairly widespread to widespread rainfall activity likely over Tamil Nadu, Kerala and Islands.
- Isolated to Scattered rainfall activity over Coastal Andhra Pradesh, Coastal Karnataka and South Interior Karnataka.



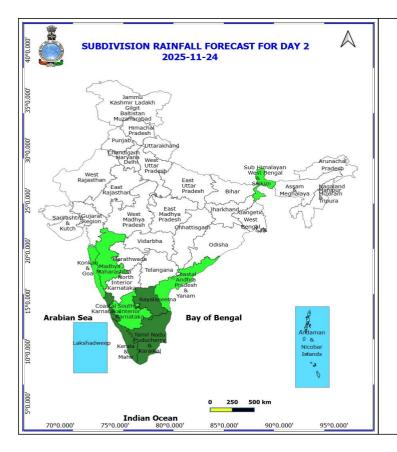


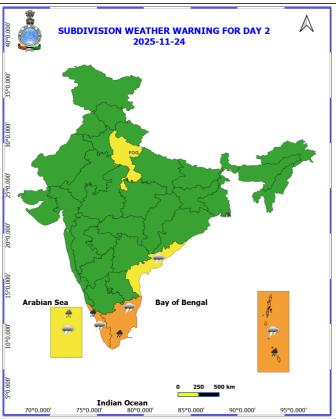


23 November (Day 1)

- ♦ Heavy to Very Heavy Rainfall very likely at isolated places over Kerala & Mahe and Tamil Nadu Puducherry & Karaikal.
- ♦ Heavy Rainfall very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and Lakshadweep.
- Thunderstorm accompanied with lightning & gusty winds(30-40kmph) very likely at isolated places over Andaman & Nicobar Islands.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Coastal Andhra Pradesh, Kerala & Mahe, Lakshadweep and Tamil Nadu Puducherry & Karaikal.
- ❖ Fog very likely at isolated pockets over West Uttar Pradesh.
 - Squally weather with wind speeds reaching 40 kmph to 50 kmph gusting to 60 kmph will prevail over Andaman Sea, over southeast & adjoining, many parts of southwest Bay of Bengal.
 Squally weather with wind speeds reaching 45 kmph to 55 kmph gusting to 65 kmph will prevail over south Andaman Sea & adjoining, many parts of southeast Bay of Bengal



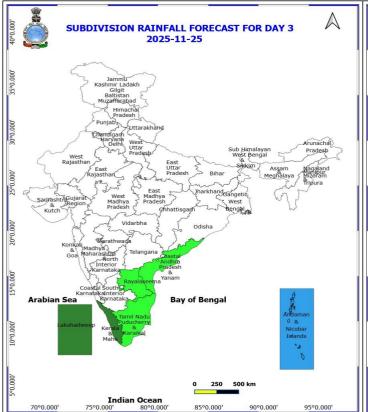


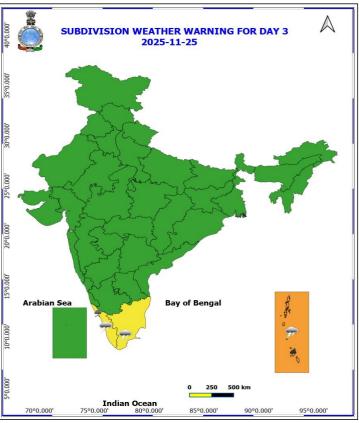


24 November (Day 2)

- ❖ Heavy to Very Heavy Rainfall very likely at isolated places over Andaman & Nicobar Islands, Tamil Nadu Puducherry & Karaikal and Kerala & Mahe.
- ❖ Heavy Rainfall very likely at isolated places over Lakshadweep.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ Thunderstorm accompanied with Lightning very likely at isolated places over Coastal Andhra Pradesh, Kerala & Mahe, Lakshadweep and Tamil Nadu Puducherry & Karaikal.
- ❖ Fog very likely at isolated pockets over West Uttar Pradesh.
 - Squally weather with wind speeds reaching 40 kmph to 50 kmph gusting to 60 kmph will prevail over Andaman Sea, over south Bay of Bengal & adjoining central Bay of Bengal, Gulf of Mannar & adjoining
 - Comorin area and off north Tamil Nadu coast.
 Squally weather with wind speeds reaching 45 kmph to 55 kmph gusting to 65 kmph will prevail over central parts of south Bay of Bengal







25 November (Day 3)

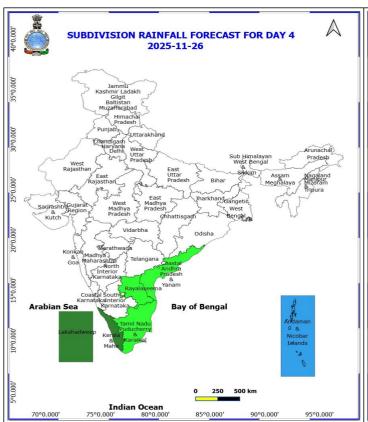
- * Heavy to Very Heavy Rainfall very likely at isolated places over Andaman & Nicobar Islands.
- * Heavy Rainfall very likely at isolated places over Kerala & Mahe.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- **❖ Thunderstorm accompanied with Lightning** very likely at isolated places over Kerala & Mahe and Tamil Nadu Puducherry & Karaikal.

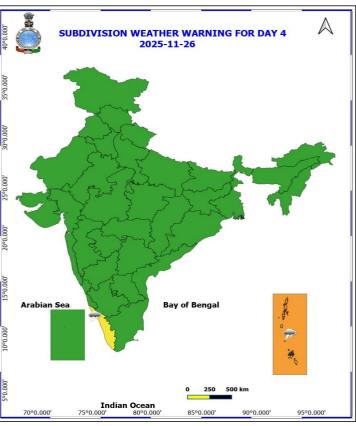
Squally weather with wind speeds reaching 40 kmph to 50 kmph gusting to 60 kmph will prevail over Andaman Sea, over south Bay of Bengal & adjoining central Bay of Bengal, Gulf of Mannar & adjoining Comorin area and off north Tamil Nadu coast.

Squally weather with wind speeds reaching 45 kmph to 55 kmph gusting to 65 kmph will prevail over central parts of south Bay of Bengal



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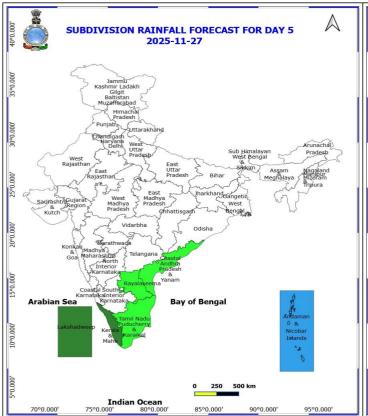


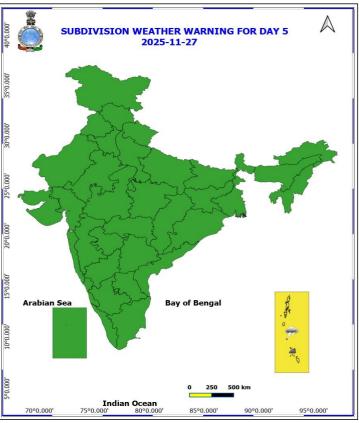


26 November (Day 4)

- * Heavy to Very Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- * Thunderstorm accompanied with Lightning likely at isolated places over Kerala & Mahe.





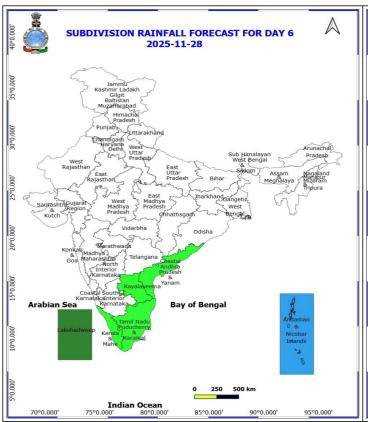


27 November (Day 5)

- ♦ Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands.
- **❖ Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.



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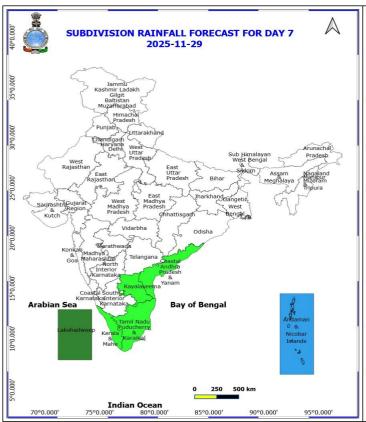


28 November (Day 6)

❖ Heavy Rainfall likely at isolated places over Andaman & Nicobar Islands.



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29 November (Day 7)

No Warning



Table-1

7 Days Rainfall Forecast

0.11		00	0.4	05	00	07	00	00
S.No.	Subdivision	23- Nov	24- Nov	25- Nov	26- Nov	27- Nov	28- Nov	29- Nov
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	WS	WS	WS	WS	WS
2	ARUNACHAL PRADESH	DRY						
3	ASSAM & MEHGHALAYA	DRY						
4	N. M. M. & T.	DRY						
5	S.H. WEST BENGAL & SIKKIM	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
6	GANGETIC WEST BENGAL	DRY						
7	ODISHA	DRY						
8	JHARKHAND	DRY						
9	BIHAR	DRY						
10	EAST UTTAR PRADESH	DRY						
11	WEST UTTAR PRADESH	DRY						
12	UTTARAKHAND	DRY						
13	HARYANA, CHD & DELHI	DRY						
14	PUNJAB	DRY						
15	HIMACHAL PRADESH	DRY						
16	JAMMU AND KASHMIR AND LADAKH	DRY						
17	WEST RAJASTHAN	DRY						
18	EAST RAJASTHAN	DRY						
19	WEST MADHYA PRADESH	DRY						
20	EAST MADHYA PRADESH	DRY						
21	GUJRAT REGION	DRY						
22	SAURASHTRA & KUTCH	DRY						
23	KONKAN & GOA	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
24	MADHYA MAHARASHTRA	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
25	MARATHWADA	DRY						
26	VIDARBHA	DRY						
27	CHATTISGARH	DRY						
28	COASTAL ANDHRA PRADESH	ISOL						
29	TELANGANA	DRY						
30	RAYALASEEMA	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	SCT	SCT	DRY	DRY	DRY	DRY	DRY
33	NORTH INTERIOR KARNATAKA	DRY						
34	SOUTH INTERIOR KARNATAKA	SCT	ISOL	DRY	DRY	DRY	DRY	DRY
35	KERALA	FWS	SCT	SCT	SCT	SCT	ISOL	ISOL
36	LAKSHDWEEP	FWS	FWS	SCT	SCT	SCT	SCT	SCT
			-					

Legend	Category	%Stations
WS	Widespread/Most Places	76-100
FWS	Fairly Widespread/Many Places	51-75
SCT	Scattered/ A Few Places	26-50
ISOL	Isolated Places	1-25
DRY	No Rain	0



Fig. 1: Maximum Temperatures Dated 2025-11-22

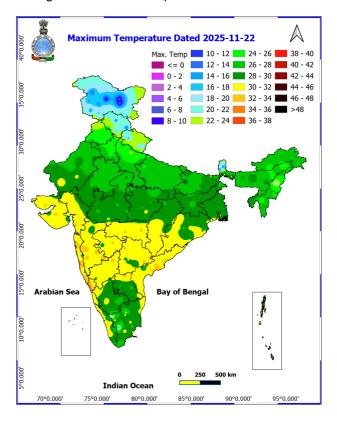


Fig. 3: Minimum Temperatures Dated 2025-11-23

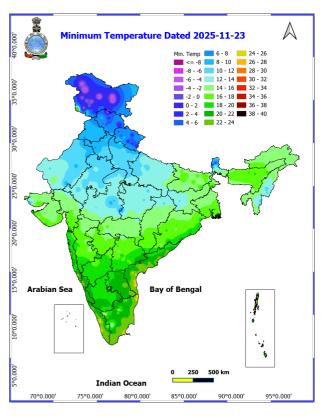


Fig. 2: Departure of Maximum Temp. Dated 2025-11-22

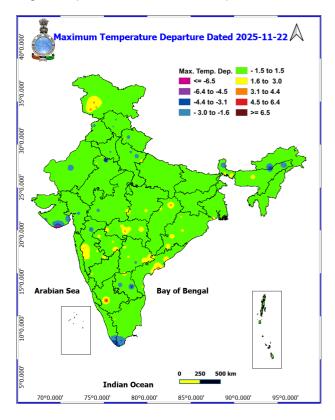
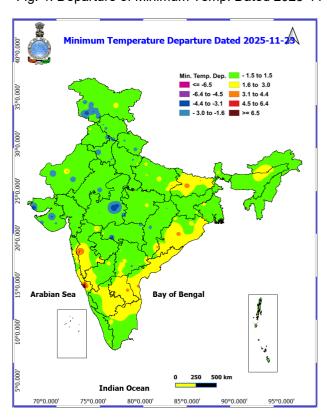
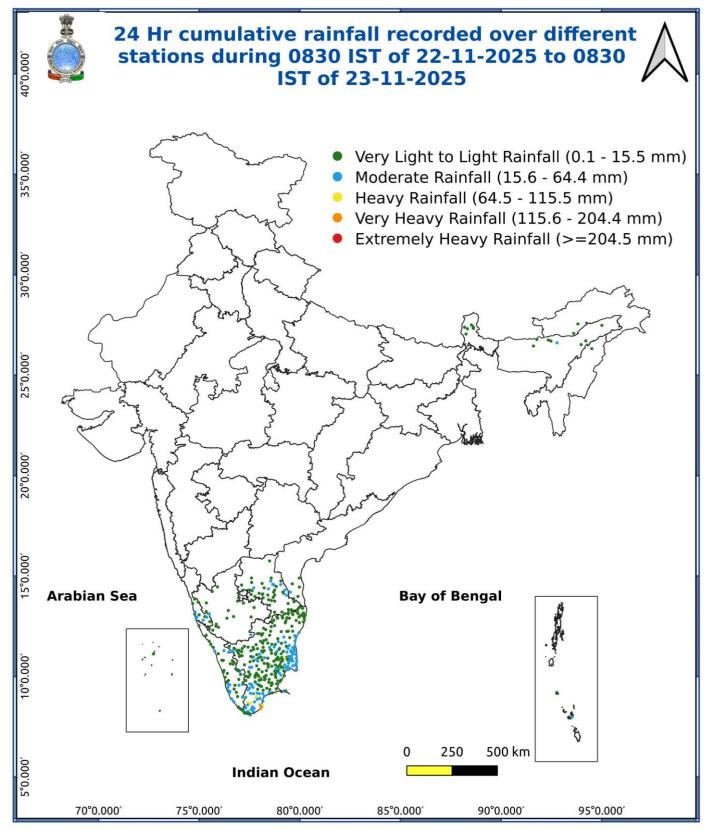


Fig. 4: Departure of Minimum Temp. Dated 2025-11-23











Impact & Action Suggested due to

Isolated **very Heavy rainfall likely** over Tamil Nadu, Kerala & Mahe on 23rd & 24th; Andaman & Nicobar Islands during 24th -26th; November.

Impact Expected

Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region.

Occasional reduction in visibility due to heavy rainfall.

Disruption of traffic in major cities due to water logging in roads leading to increased travel time.

Minor damage to kutcha roads.

Possibilities of damage to vulnerable structure.

Localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks.

Damage to horticulture and standing crops in some areas due to inundation.

It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)

Action Suggested

Check for traffic congestion on your route before leaving for your destination.

Follow any traffic advisories that are issued in this regard.

Avoid going to areas that face the water logging problems often.

Avoid staying in vulnerable structure.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Heavy / Heavy to Very Heavy Rainfall

In **Tamil Nadu**, drain out excess rain water from fields of rice, groundnut, sugarcane, cotton, black gram, maize and vegetables and plantations of coconut, banana, arecanut, mango, rubber, cinnamon and black pepper. Strengthen irrigation channels and field bunds in rice to avoid crop lodging. Provide support to banana plants with wooden poles to prevent them from falling.

In **Kerala**, ensure adequate drainage facilities in fields of rice, vegetables and plantations of banana, coconut, cardamom and black pepper. Carry out propping in banana to prevent their falling due to heavy rainfall. Undertake staking for vegetables grown in pandals.

In **Andaman and Nicobar Islands**, store the harvested produce of rice in well-covered elevated places to prevent moisture damage. Avoid early sowing of pulses and lentil during heavy rainfall. Provide mechanical support to banana and papaya plants at fruiting stage. Drain out excess water from vegetable nurseries and protect young seedlings using temporary rain shelters or plastic covers.

Livestock / Fishery





Keep the animals inside the shed during heavy rainfall and provide them balanced feed.

Store feed and fodder in a safe place to prevent spoilage.

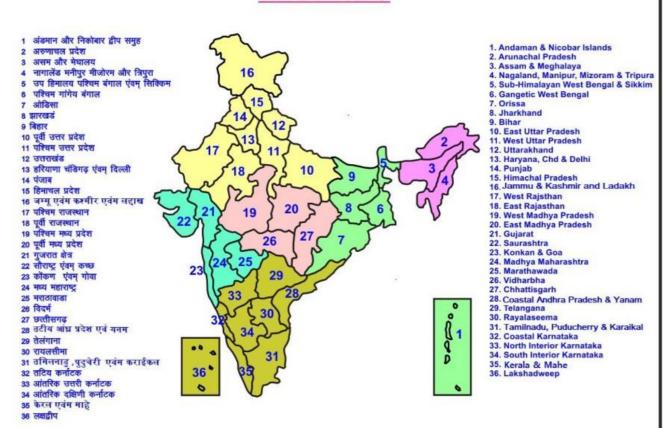
Construct an outlet with proper netting around the ponds to drain out excess water, thereby preventing fish from escaping in case of overflow.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.



LEGENDS



SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespred (FWS/ Many Places)	1-25	Isolated (ISOL)

Subdivision Colour

NO WARNING

WATCH (BE UPDATED)

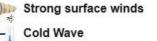
ALERT (BE PREPARED TO TAKE ACTION

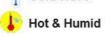
Probability of Occurrence (%) Terms Unlikely < 25 Likely 25 - 50 Very Likely 50 - 75 Most Likely > 75

Probabilistic Forecast

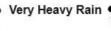
WARNING (TAKE ACTION)























: Dust Raising Winds





Ground Frost





		LEGENDS	_		
	WARNING	Probabilistic Forecast			
	WARNING (TAKE ACTION)	Terms Pro	obability of Occurrence (%)		
	ALERT (BE PREPARED)	Unlikely	< 25		
	WATCH (BE UPDATED)	Likely Very Likely	25 - 50 50 - 75		
	NO WARNING (NO ACTION)	Most Likely	> 75		
10	Heavy: 64.5 to 115.5 mm/cm *				
/ *	Very Heavy: 115.6 to 204.4 mm/cm*				
Rain/ Snow	Extremely Heavy: > 204.4 mm/cm *				
			for plains and ≥30° C for hilly region		
	(a) Based on Departure from normal Heat Wave: Maximum Temperature Dep	The state of the s	8 40 C		
	Severe Heat Wave: Maximum Temperature Dep				
J+	(b). Based on Actual maximum tem				
Heat Wave	Heat Wave: When actual maximum temp				
	Severe Heat Wave: When actual maxim	um temperature ≥47°C			
	(c). Criteria for heat wave for coas				
	When maximum temperature departure is temperature ≥37°C	3 >4.5°C from normal. Heat V	Vave may be described provided maximum		
	When maximum temperature rema	ains 40°C			
j+	Warm Night: When minimum temperature				
Varm Night	Severe Warm Night: When minimum ter				
	24900 Dis	CONTRACT TO AMERICAN AND	V/ 3026-75 T03105 W		
	When minimum temperature of a	station ≤10°C for plai	ns and ≤0°C for hilly regions.		
	(a). Based on departure Cold Wave: Minimum Temperature Departure	arture from normal -4.5 °C to	-64°C		
0	Severe Cold Wave: Minimum Temperatu				
! -	(b) Based on actual Minimum Tem				
Cold Wave	Cold Wave : When Minimum Temperatur		.,,		
	Severe Cold Wave: When Minimum Ter	mperature is ≤ 2.0 °C			
	(c) For Coastal Stations				
	When Minimum Temperature departure	is ≤-4.5 °C & actual Minim	num Temperature is ≤ 15 °C		
	When minimum temperature of a s	station ≤10°C for plains	and ≤0°C for hilly regions		
<u> </u>	Based on departure				
Cold Day	Cold Day: Maximum Temperature Depar				
Cold Day	Severe Cold Day: Maximum Temperatur	re Departure from normal ≤	-6.5 °C		
92	Phenomenon of small droplets	s suspended in air an	d the horizontal visibility < 1km		
0	Moderate Fog: When the visibility between				
Fog	Dense Fog: when the visibility between Very Dense Fog: when the visibility < 50				
····	very bense Fog. when the visibility < 50	/ metres			
Z,	Codden also being disabases asset	factoral burn floods of Blobs	// !-ba-!\		
77	Sudden electrical discharges manif sound (thunder)	rested by a flash of light	(Lightning) and a sharp rumbling		
hunderstorm	10 (020)				
1987/					
2	An ensemble of particles of dust or	r sand energetically life.	d to great heighte by a etrong and		
Dust/Sand	An ensemble of particles of dust or turbulent wind.	r sand energetically lifte	d to great heights by a strong and		
Dust/Sand Storm		r sand energetically lifte	d to great heights by a strong and		
		r sand energetically lifte	d to great heights by a strong and		
Storm 555	turbulent wind.	r sand energetically lifte	d to great heights by a strong and		
	lce deposits on ground	r sand energetically lifte	d to great heights by a strong and		
Storm 555	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudden				
Storm 555	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph				
Storm SS Frost	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph				
Storm 555	lce deposits on ground [Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph				
Storm SS Frost	Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea	enly, lasts for atleast	1 minute.		
Storm SS Frost	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wa	1 minute.		
Storm SS Frost Squall	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wave kmph (34-63 knots) & Wave	ve height 2.5-6 metre height 6-14 metre		
Storm SS Frost	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wave kmph (34-63 knots) & Wave	ve height 2.5-6 metre height 6-14 metre		
Storm SS Frost Squall	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wave kmph (34-63 knots) & Wave -63 knots) & Wave height >1	ve height 2.5-6 metre height 6-14 metre		
Storm SS Frost Squall	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph (> Cyclonic Storm: Wind speed 62-87 kmp Severe Cyclonic Storm: Wind speed 88	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wave mph (34-63 knots) & Wave >63 knots) & Wave height >1. ph (34-47 knots) 18-117 kmph (48-63 knots)	ve height 2.5-6 metre height 6-14 metre 4 metre		
Storm SS Frost Squall	turbulent wind. Ice deposits on ground Air temperature ≤4°C (over Plains) A strong wind that rises sudde Moderate: Wind speed 52-61 kmph Severe: Wind speed 62-87 kmph Very Severe: Wind speed >87 kmph Effect of various waves in the sea Rough to very rough: Wind speed 41-6 High to very high: Wind speed 63-117 kmph (> Cyclonic Storm: Wind speed 62-87 kmph	enly, lasts for atleast over specific area 62 kmph (22-33 knots) & Wave 263 knots) & Wave 263 knots) & Wave height >1 21 21 21 21 21 21 21 21 21 21 21 21 21	ve height 2.5-6 metre height 6-14 metre 4 metre		