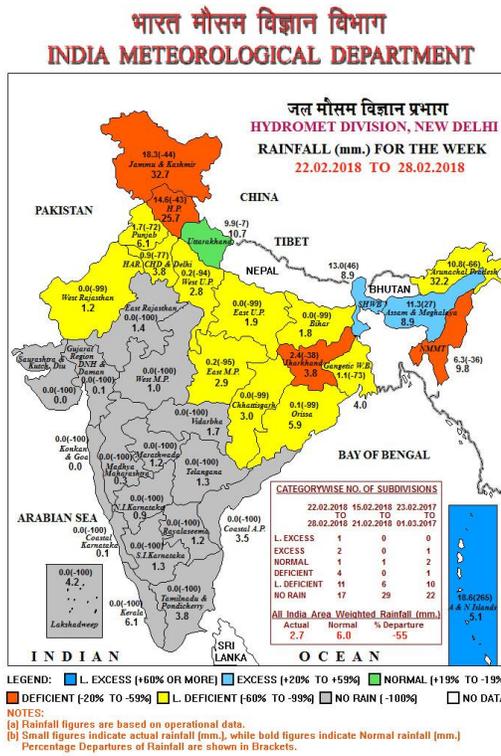
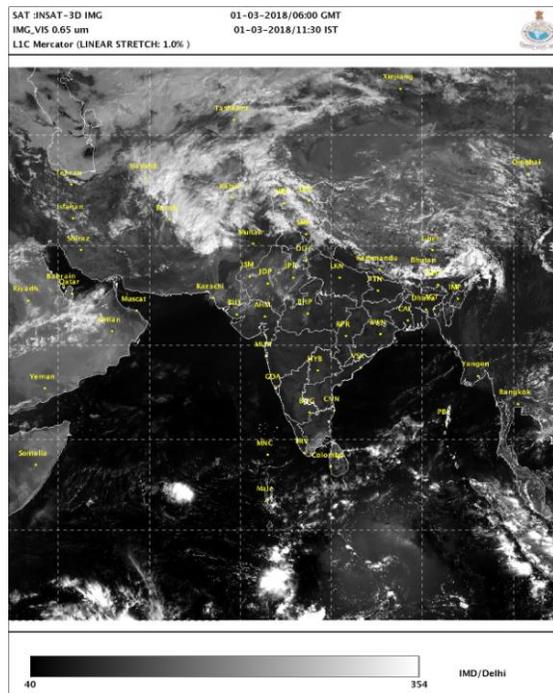


Rainfall map for the week ending 28.02.2018



- ◆ **Large Excess Rain:** Andaman & Nicobar Islands
- ◆ **Excess Rain:** Sub Himalayan West Bengal, Assam and Meghalaya
- ◆ **Normal Rain:** Uttarakhand
- ◆ **Large Deficient Rain / Deficient Rain / No Rain:** Rest of the country

Satellite image 0600 UTC Dated 01.03.2018



Weather Forecast for next 5 days valid upto 0830 hours of 06th March, 2018

- Meteorological subdivision wise detailed 5 days rainfall forecast is given in Table below.
- No significant change is very likely in maximum & minimum temperatures over plains of northwest India during 48 hours and fall in maximum temperatures by 2-4°C thereafter.
- Maximum temperatures likely to continue above normal by 2-3°C over parts of West and East India during next 3 days and no significant change in temperatures over rest parts of the country during the same period.

5 Day Rainfall Forecast (Mid day) 1st March 2018

Met-Sub-Division	01-Mar Today	02Mar Fri	03Mar Sat	04Mar Sun	05Mar Mon
1. Andaman & Nicobar Islands	DRY	DRY	DRY	DRY	DRY
2. Arunachal Pradesh	ISOL	FWS	WS	ISOL	SCT
3. Assam & Meghalaya	ISOL	SCT	SCT	ISOL	ISOL
4. N. M. M. & T.	ISOL	ISOL	ISOL	DRY	ISOL
5. S.H. West Bengal & Sikkim	SCT	SCT	ISOL	ISOL	ISOL
6. Gangetic West Bengal	DRY	DRY	DRY	DRY	ISOL
7. Odisha	DRY	DRY	DRY	DRY	ISOL
8. Jharkhand	DRY	DRY	DRY	DRY	ISOL
9. Bihar	DRY	DRY	DRY	DRY	ISOL
10. East Uttar Pradesh	DRY	DRY	DRY	DRY	ISOL
11. West Uttar Pradesh	DRY	DRY	DRY	ISOL	ISOL
12. Uttarakhand	ISOL	SCT	SCT	FWS	ISOL
13. Haryana, Chd & Delhi	ISOL	DRY	DRY	ISOL	DRY
14. Punjab	ISOL	ISOL	ISOL	ISOL	DRY
15. Himachal Pradesh	SCT	FWS	FWS	WS	ISOL
16. Jammu & Kashmir	FWS	WS	SCT	FWS	ISOL
17. West Rajsthan	DRY	DRY	ISOL	ISOL	DRY
18. East Rajsthan	DRY	DRY	DRY	ISOL	DRY
19. West Madhya Pradesh	DRY	DRY	DRY	DRY	DRY
20. East Madhya Pradesh	DRY	DRY	DRY	DRY	ISOL
21. Gujarat Region	DRY	DRY	DRY	DRY	DRY
22. Saurashtra & Kutch	DRY	DRY	DRY	DRY	DRY
23. Konkan & Goa	DRY	DRY	DRY	DRY	DRY
24. Madhya Maharashtra	DRY	DRY	DRY	DRY	DRY
25. Marathwada	DRY	DRY	DRY	DRY	DRY
26. Vidharbha	DRY	DRY	DRY	DRY	DRY
27. Chhattisgarh	DRY	DRY	DRY	DRY	ISOL
28. Coastal Andhra Pradesh	DRY	DRY	DRY	DRY	DRY
29. Telangana	DRY	DRY	DRY	DRY	DRY
30. Rayalaseema	DRY	DRY	DRY	DRY	DRY
31. Tamilnadu & Puducherry	ISOL	DRY	DRY	DRY	DRY
32. Coastal Karnataka	DRY	DRY	DRY	DRY	DRY
33. North Interior Karnataka	DRY	DRY	DRY	DRY	DRY
34. South Interior Karnataka	DRY	DRY	DRY	DRY	DRY
35. Kerala	ISOL	DRY	DRY	DRY	DRY
36. Lakshadweep	DRY	DRY	DRY	DRY	DRY

% Station Reporting Rainfall

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

Weather Warning during next 5 days

- **01 March (Day 1):** Thunderstorm accompanied with hail very likely at isolated places over Sub-Himalayan West Bengal & Sikkim.
- **02 March (Day 2):** Heavy Rain very likely at isolated places over Arunachal Pradesh. Thunderstorm accompanied with

hail very likely at isolated places over Sub-Himalayan west Bengal & Sikkim, Arunachal Pradesh and Assam & Meghalaya.

- **03 March (Day 3):** Heavy Rain very likely at isolated places over Arunachal Pradesh. Thunderstorm accompanied with hail very likely at isolated places over Jammu division of Jammu & Kashmir, Punjab, Arunachal Pradesh, Mizoram, Tripura and Assam & Meghalaya.
- **04 March (Day 4):** Thunderstorm accompanied with hail very likely at isolated places over Jammu division of Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Haryana, Punjab, West Uttar Pradesh and north Rajasthan.
- **05 March (Day 5):** No weather warning.

Weather Outlook for subsequent 2 days from 6th to 8th March 2018

- Scattered to fairly widespread rainfall activity likely over northeastern states.
- Rainfall/snowfall at isolated places likely over Western Himalayan region and rainfall activity at isolated places over central and extreme south peninsular India.
- Weather likely to be dry over remaining parts of the country.

Executive Summary

- As thunderstorm accompanied with hailstorm likely at isolated places over **Sub-Himalayan West Bengal & Sikkim** on 1st and 2nd March, over **Assam & Meghalaya** and **Arunachal Pradesh** on 2nd and 3rd, over **Mizoram** and **Tripura** on 3rd, over **Jammu division** of Jammu & Kashmir and **Punjab** on 3rd and 4th, over **Himachal Pradesh, Uttarakhand, Haryana, West Uttar Pradesh** and **north Rajasthan** on 4th March, it is advised to use hail net for orchard crops to protect from mechanical damage. Provide support to young fruit plants and vegetables, propping up in sugarcane to prevent the crops from lodging due to strong winds. Keep harvested produce at safe places.
- As rain/snow would occur at most/many places over **Jammu & Kashmir** on 1st, 2nd and 4th, over **Himachal Pradesh** from 2nd to 4th and at many places over **Uttarakhand** on 4th March, rain/thundershower would occur at most/many places over **Arunachal Pradesh** along with heavy rain at isolated places on 2nd and 3rd March, avoid irrigation, intercultural operation and application of plant protection measures and fertilizers to the standing crops. Provide adequate drainage in standing crop fields to avoid water stagnation in Arunachal Pradesh. .
- In **Madhya Maharashtra**, as dry weather would continue to prevail, apply irrigation to summer groundnut. Apply irrigation to sugarcane and undertake mulching with sugarcane trash to reduce water stress in crop. Complete harvesting of matured *rabi* crops like wheat and jowar etc. In North Hill Zone of **Chhattisgarh**, apply irrigation in wheat at milk to dough stage. Continue planting of sugarcane. Continue harvesting of matured mustard, potato, gram and lentil crops.
- In Undulating Plain Zone of **Punjab**, in the prevailing weather, monitor the wheat crop for incidence of yellow rust. If symptoms are noticed, spray Native @ 120g or Tilt @ 200ml per litre of water for control.
- Weather forecast issued by NWFC, New Delhi and Agromet Advisories prepared based on the DAAS Bulletins issued by different Agrometeorological Field Units are included in this bulletin.