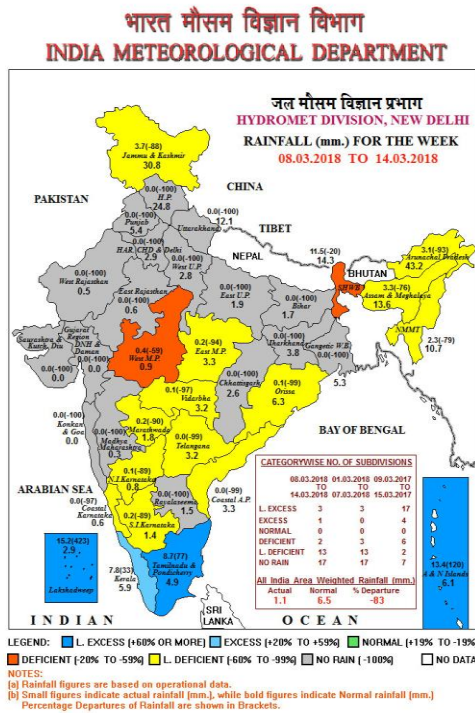
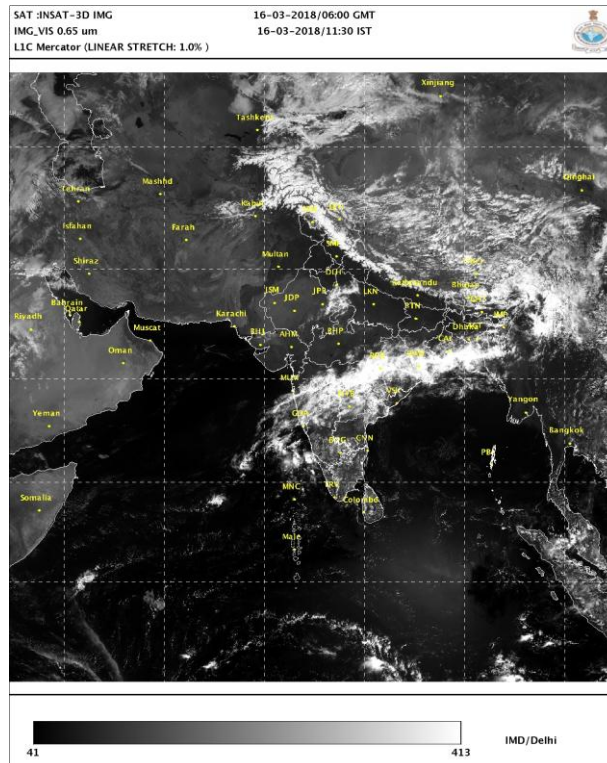


Rainfall map for the week ending 14.03.2018



- ◆ **Large Excess Rain:** Andaman & Nicobar Islands, Tamil Nadu and Lakshadweep
- ◆ **Excess Rain:** Kerala
- ◆ **Normal Rain:** NIL
- ◆ **Large Deficient Rain / Deficient Rain / No Rain:** Rest of the country

Satellite image 0600 UTC Dated 16.03.2018



Weather Forecast for next 5 days valid upto 0830 hours of 21st March 2018

- Meteorological subdivision wise detailed 5 days rainfall forecast is given in Table below.
- Rise in maximum temperatures by 2-4°C likely over northwest India during next 3 days.
- No significant change in maximum temperatures likely over west and central India during next 24 hours and over east India during next 48 hours and rise by 2-3°C thereafter.
- No significant change in maximum and minimum temperatures likely over rest of the country during next 3 days.

5 Day Rainfall Forecast (Mid day)

16th March 2018

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

- **16 March (Day 1):** Thunderstorm accompanied with gusty winds very likely at isolated places over Odisha, Jharkhand,

south Chhattisgarh, Vidharbha, Telangana, Rayalaseema, South interior Karnataka, interior Tamilnadu and Kerala. Thunderstorm accompanied with squall very likely at isolated places over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

- **17 March (Day 2):** Thunderstorm accompanied with gusty winds very likely at isolated places over Odisha, Jharkhand, Gangetic West Bengal, Coastal Andhra Pradesh, Telangana, Rayalaseema, South interior Karnataka and Interior Tamilnadu. Thunderstorm accompanied with squall very likely at isolated places over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- **18 March (Day 3):** No weather warning.
- **19 March (Day 4):** No weather warning.
- **20 March (Day 5):** No weather warning.

Weather Outlook for subsequent 2 days from 21st to 23rd March 2018

- Isolated to scattered precipitation likely over Western Himalayan region and adjoining plains.
- Isolated rainfall activity likely over northeast, central, peninsular India and Islands.

Executive Summary

- As thunderstorm accompanied with gusty winds very likely at isolated places **Odisha and Jharkhand** on 16th and 17th, over **south Chhattisgarh and Vidharbha** on 16th and over **Gangetic West Bengal** on 17th March, over **Telangana, Rayalaseema, South interior Karnataka and interior Tamilnadu** on 16th and 17th and over **Kerala** on 16th March, thunderstorm accompanied with squall very likely at isolated places over **Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura** on 16th and 17th March, provide support to banana, young fruit plants and vegetables to prevent the crops from lodging due to strong winds. Keep harvested produce at safe places.
 - As thunderstorm accompanied with gusty winds very likely at isolated places over **Vidharbha** on 16th March, keep the harvested produce of wheat, vegetables (onion) and fruits in safer place. In view of gusty winds do not take spraying on any crop during next 2 to 3 days. In view of gusty winds and scattered rainfall in next 24 hours, give staking of bamboo support to fruit crops like pomegranates, mango etc.
 - In **South Interior Karnataka**, as rainfall is expected at many places on 16th & 17th March, avoid irrigation, application of fertilizers and plant protection methods in standing crops and in mango orchards.
 - Utilizing the expected rainfall, in **Arunachal Pradesh**, undertake sowing of summer vegetables. Continue sowing of summer green gram in Gangetic West Bengal, Chhattisgarh, Gujarat and Punjab.
 - In Eastern Dry Zone of **Karnataka**, there is chances of incidence of powdery mildew disease in mango, spray Lamda Cyhalothrin 5 EC@ 0.5 ml/litre of water or Sulphur dust (SULTAF) 80 W @ 3g/litre of water for control after current spells of rain.
- 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.