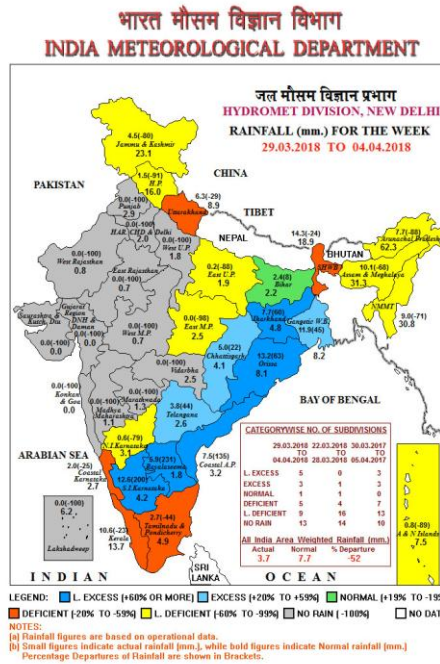
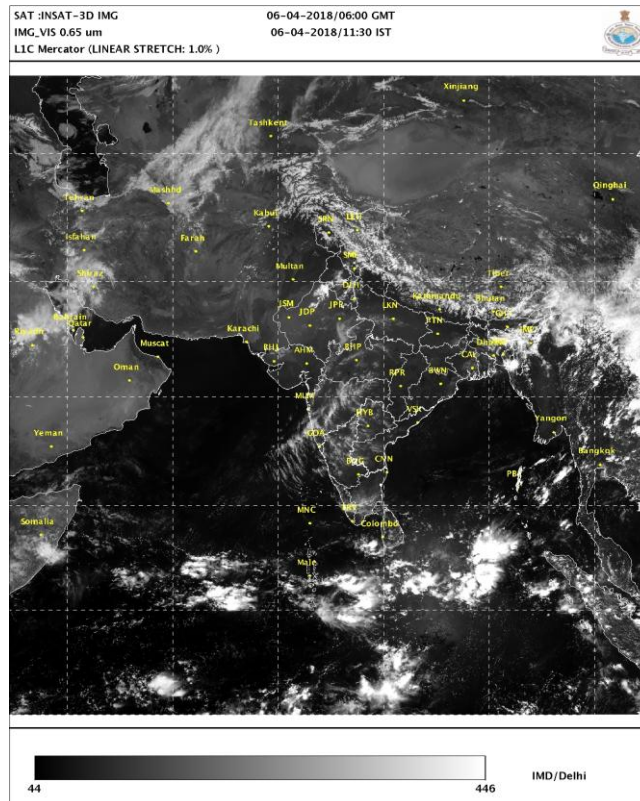


Rainfall map for the week ending 04.04.2018



- ◆ **Large Excess Rain:** Jharkhand, Odisha, Coastal Andhra Pradesh, Rayalaseema, South Interior Karnataka
- ◆ **Excess Rain:** Gangetic West Bengal, Chhattisgarh, Telangana
- ◆ **Normal Rain:** Bihar
- ◆ **Large Deficient Rain / Deficient Rain / No Rain:** Rest of the country

Satellite image 0600 UTC Dated 06.04.2018



Weather Forecast for next 5 days valid upto 0830 hours of 11th April 2018

- Meteorological subdivision wise detailed 5 days rainfall forecast is given in Table below.
- Maximum temperatures likely to fall 2-3°C over major parts of the country during next 3 days.

5 Day Rainfall Forecast (Mid day)

6th April 2018

Met-Sub-Division	06-Apr Today	07Apr Sat	08Apr Sun	09Apr Mon	10Apr Tue
1. Andaman & Nicobar Islands	SCT	FWS	FWS	FWS	SCT
2. Arunachal Pradesh	FWS	SCT	FWS	FWS	FWS
3. Assam & Meghalaya	SCT	SCT	SCT	FWS	FWS
4. N. M. M. & T.	FWS	FWS	WS	FWS	FWS
5. S.H. West Bengal & Sikkim	FWS	FWS	FWS	FWS	SCT
6. Gangetic West Bengal	SCT	FWS	SCT	ISOL	ISOL
7. Odisha	ISOL	ISOL	ISOL	ISOL	ISOL
8. Jharkhand	ISOL	SCT	SCT	ISOL	ISOL
9. Bihar	ISOL	SCT	SCT	ISOL	ISOL
10. East Uttar Pradesh	ISOL	SCT	SCT	SCT	ISOL
11. West Uttar Pradesh	ISOL	ISOL	SCT	ISOL	ISOL
12. Uttarakhand	ISOL	SCT	FWS	FWS	FWS
13. Haryana, Chd & Delhi	ISOL	ISOL	ISOL	ISOL	ISOL
14. Punjab	ISOL	ISOL	ISOL	SCT	SCT
15. Himachal Pradesh	ISOL	ISOL	SCT	FWS	FWS
16. Jammu & Kashmir	ISOL	ISOL	SCT	WS	FWS
17. West Rajsthan	ISOL	ISOL	ISOL	ISOL	ISOL
18. East Rajasthan	ISOL	ISOL	ISOL	ISOL	ISOL
19. West Madhya Pradesh	ISOL	ISOL	ISOL	ISOL	ISOL
20. East Madhya Pradesh	DRY	ISOL	ISOL	ISOL	ISOL
21. Gujarat Region	DRY	DRY	DRY	DRY	DRY
22. Saurashtra & Kutch	DRY	DRY	DRY	DRY	DRY
23. Konkan & Goa	ISOL	ISOL	ISOL	ISOL	ISOL
24. Madhya Maharashtra	ISOL	ISOL	ISOL	ISOL	ISOL
25. Marathwada	ISOL	ISOL	ISOL	ISOL	ISOL
26. Vidharbha	ISOL	ISOL	ISOL	ISOL	ISOL
27. Chhattisgarh	ISOL	ISOL	ISOL	ISOL	ISOL
28. Coastal Andhra Pradesh	ISOL	ISOL	ISOL	ISOL	ISOL
29. Telangana	ISOL	ISOL	ISOL	ISOL	ISOL
30. Rayalaseema	DRY	ISOL	SCT	SCT	ISOL
31. Tamilnadu & Puducherry	ISOL	ISOL	SCT	ISOL	ISOL
32. Coastal Karnataka	ISOL	ISOL	SCT	ISOL	ISOL
33. North Interior Karnataka	SCT	ISOL	ISOL	SCT	ISOL
34. South Interior Karnataka	ISOL	ISOL	SCT	SCT	ISOL
35. Kerala	ISOL	ISOL	SCT	SCT	ISOL
36. Lakshadweep	DRY	ISOL	ISOL	ISOL	ISOL

% Station Reporting Rainfall

% 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)
No Rain	Dry		

Weather Warning during next 5 days

- **06 April (Day 1):** Thunderstorm accompanied with squall and hail very likely at isolated places over Sub-Himalayan West Bengal & Sikkim and Assam & Meghalaya. Thunderstorm accompanied with squall very likely at isolated places over Gangetic West Bengal, Jharkhand and Nagaland, Manipur, Mizoram & Tripura. Thunderstorm accompanied with gusty winds & lightning very likely at isolated places over Madhya Maharashtra and Marathwada. Thunderstorm accompanied with gusty winds very likely at isolated places over interior Tamilnadu, North Kerala, Interior Karnataka, Telangana, West Madhya Pradesh, Vidarbha, Chhattisgarh, Odisha, Haryana, Chandigarh & Delhi and South West Uttar Pradesh. Dust/thunderstorms very likely at isolated places over Rajasthan.
- **07 April (Day 2):** Heavy rain very likely at isolated places over Meghalaya. Thunderstorm accompanied with squall and hail very likely at isolated places over Gangetic West Bengal, Jharkhand and Odisha. Thunderstorm accompanied with squall very likely at isolated places over Bihar, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura. Thunderstorm accompanied with gusty winds & lightning very likely at isolated places over Madhya Maharashtra and Marathwada. Thunderstorm accompanied with gusty winds very likely at isolated places over interior Tamilnadu, Interior Karnataka, Telangana, Vidarbha, Chhattisgarh, and Sub-Himalayan West Bengal & Sikkim.
- **08 April (Day 3):** Heavy rain very likely at isolated places over Sub-Himalayan West Bengal & Sikkim. Thunderstorm accompanied with squall and hail very likely at isolated places over Uttarakhand and Odisha. Thunderstorm accompanied with squall very likely at isolated places over Sub-Himalayan West Bengal & Sikkim, Bihar, North Uttar Pradesh and Punjab. Thunderstorm accompanied with gusty winds & lightning very likely at isolated places over Madhya Maharashtra, Marathwada and south Konkan & Goa. Thunderstorm accompanied with gusty winds very likely at isolated places over interior Tamilnadu, Kerala, Interior & Coastal Karnataka, Vidarbha, Chhattisgarh, Jharkhand, Gangetic West Bengal and East Madhya Pradesh.
- **09 April (Day 4):** Thunderstorm accompanied with squall and hail likely at isolated places over Jammu & Kashmir, Himachal Pradesh and Uttarakhand. Thunderstorm accompanied with squall likely at isolated places over Punjab. Thunderstorm accompanied with gusty winds likely at isolated places over Kerala, and Haryana, Chandigarh & Delhi.
- **10 April (Day 5):** Thunderstorm accompanied with squall and hail likely at isolated places over Jammu & Kashmir, Himachal Pradesh and Uttarakhand. Thunderstorm accompanied with squall likely at isolated places over Punjab and north Uttar Pradesh. Thunderstorm accompanied with gusty winds likely at isolated places over Haryana, Chandigarh & Delhi.

Weather Outlook for subsequent 2 days from 11th to 13th April 2018

- Isolated to scattered rain/thundershowers likely over most subdivisions of the country, except parts of Gujarat and Rajasthan, where the weather is likely to remain dry.

Executive Summary

- As thunderstorm accompanied with squall and hail very likely at isolated places over **Jammu & Kashmir** and **Himachal Pradesh** on 9th and 10th, over **Uttarakhand** from 8th to 10th, over **Sub Himalayan West Bengal & Sikkim** on 6th, over **Gangetic West Bengal** and **Jharkhand** on 7th and over **Odisha** on 7th & 8th April, it is advised to use hail net for orchard crops to protect from mechanical damage. Arrange mechanical support to young fruit plants, banana and vegetables and propping up in sugarcane to prevent the crops from lodging due to strong winds. Keep harvested produce at safe places.
- As thunderstorm accompanied with squall very likely at isolated places over **North Uttar Pradesh** and **Punjab** on 8th to 10th, over **Nagaland, Manipur, Mizoram & Tripura** on 6th and 7th, over **Assam & Meghalaya** on 7th, over **Gangetic West Bengal** and **Jharkhand** on 6th, over **Bihar** on 7th & 8th and over **Sub Himalayan West Bengal & Sikkim** on 8th April, thunderstorm accompanied with gusty winds very likely at isolated places over **Odisha** on 6th, **Sub Himalayan West Bengal & Sikkim** on 7th and over **Gangetic West Bengal** and **Jharkhand** on 8th April, provide support to banana, young fruit plants and

vegetables to avoid the crops from lodging due to strong winds. Keep harvested crops at safer places

- As thunderstorm accompanied with gusty winds and lightning very likely at isolated places over **Madhya Maharashtra** and **Marathwada** on 6th to 8th, over **Konkan & Goa** on 8th April, thunderstorm accompanied with gusty wind very likely at isolated places over **Haryana, Chandigarh** and **Delhi** on 9th and 10th, over **interior Tamil Nadu** from 6th to 8th, over **Interior Karnataka** on 6th to 8th, over **Coastal Karnataka** on 8th and **Telangana** on 6th and 7th, over **north Kerala** on 6th and over **Kerala** on 8th April, provide support to banana, young fruit plants and vegetables to avoid lodging. Undertake propping in sugarcane.
- As rain/ snow likely at most/many places over **Jammu & Kashmir** on 9th and 10th, at many places over **Uttarakhand** from 8th to 10th, over **Himachal Pradesh** on 9th and 10th, avoid irrigation, intercultural operation and application of plant protection measures and fertilizers to the standing crops. Keep harvested crops at safer places.
- As rain/thundershowers would occur at many places over **Arunachal Pradesh** from 6, 8th to 10th, over **Assam & Meghalaya** on 9th and 10th and **Nagaland, Manipur, Mizoram & Tripura** during the period, over **Sub-Himalayan West Bengal & Sikkim** from 6th to 9th and over **Gangetic West Bengal** on 7th April, along with heavy rain very likely at isolated places over Meghalaya on 7th, avoid irrigation, intercultural operation and application of plant protection measures and fertilizers to the standing crops.
- Utilizing the realized and expected rainfall, continue sowing of *Ahu* and *Bau* rice in Assam. Continue sowing of summer green gram in **Gangetic West Bengal, Chhattisgarh** and **Punjab**. Continue sowing of cowpea in **Rajasthan** and **Gujarat**.
- As dry/ mainly weather would prevail continue harvesting of wheat in **Rajasthan, Madhya Pradesh and Delhi** and mustard in Rajasthan and Punjab.

- 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.