

Advisory for DD Kisan dated 30.11.18
(Agromet Advisories mentioned in the inputs are prepared
by different Agromet Field Units in the country)

Significant Weather Features

- A feeble trough of low is likely to cause scattered to fairly widespread rainfall over Andaman & Nicobar Islands during next 48 hours. Fresh easterly wave activity is likely to commence from 3rd December and enhance the rainfall over Tamilnadu & Puducherry from 4th December.
- Squally weather is likely to prevail over southeast Arabian Sea and adjoining Equatorial Indian Ocean. Fishermen are advised not to venture into these areas during next 24 hours.
- No significant change in minimum temperatures are likely over major parts of the country during next 3-4 days.
- Shallow to moderate fog at a few places with isolated dense fog in the morning hours are likely over northeast India during next 3-4 days and shallow to moderate fog at isolated pockets over parts of northwest India during next 2-3 days.
- Dense fog observed at isolated places over Himachal Pradesh; Moderate fog observed at isolated places over Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh and Bihar. visibility; Sundernagar-50M; Ludhiana & Nazibabad-200 M each; Ambala, Hissar, Delhi (SFD), Agra, Lucknow & Varanasi500M each at 0830 hours IST of today.

Realised Rainfall

(From 0830 hours IST of yesterday to 0830 hours IST of today):

- Rainfall observed (from 0830 hours IST of yesterday to 0830 hours IST of today): Rain /Thundershowers observed at many places over Tamilnadu & Puducherry and at a few places over Kerala, Lakshadweep and Andaman & Nicobar Islands

5 Day Rainfall Forecast (Mid-day) 30th November 2018

Met-Sub-Division	30-Nov Today	01Dec Sat	02Dec Sun	03Dec Mon	04Dec Tue
1. Andaman & Nicobar Islands	FWS	SCT	ISOL	ISOL	ISOL
2. Arunachal Pradesh	DRY	ISOL	ISOL	ISOL	DRY
3. Assam & Meghalaya	DRY	DRY	DRY	DRY	DRY
4. N. M. M. & T.	DRY	DRY	DRY	DRY	DRY
5. S.H. West Bengal & Sikkim	DRY	ISOL	ISOL	ISOL	DRY
6. Gangetic West Bengal	DRY	DRY	DRY	DRY	DRY
7. Odisha	DRY	DRY	DRY	DRY	DRY
8. Jharkhand	DRY	DRY	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	DRY	DRY	DRY	DRY	DRY
13. Haryana, Chd & Delhi	DRY	DRY	DRY	DRY	DRY
14. Punjab	DRY	DRY	DRY	DRY	DRY
15. Himachal Pradesh	DRY	DRY	DRY	DRY	DRY
16. Jammu & Kashmir	DRY	DRY	DRY	DRY	ISOL
17. West Rajasthan	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	DRY	DRY	DRY	DRY	DRY
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	DRY
28. Coastal Andhra Pradesh	DRY	DRY	DRY	ISOL	ISOL
29. Telangana	DRY	DRY	DRY	DRY	DRY
30. Rayalaseema	DRY	DRY	DRY	DRY	ISOL
31. Tamilnadu & Puducherry	ISOL	ISOL	ISOL	ISOL	SCT
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	ISOL
35. Kerala	SCT	ISOL	ISOL	ISOL	ISOL
36. Lakshadweep	FWS	ISOL	ISOL	ISOL	DRY

% Stations	Category	% Stations	Category
76-100	Widespread (WSD) 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

- **30 November (Day 1):** Squally weather is likely to prevail over southeast Arabian Sea and adjoining Equatorial Indian Ocean. Fishermen are advised not to venture into these areas. Dense fog at isolated places very likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura in the morning hours.
- **01 December (Day 2):** Dense fog at isolated places very likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura in the morning hours.
- **02 December (Day 3):** No weather warning.
- **03 December (Day 4):** No weather warning.
- **04 December (Day 5):** Heavy rain likely at isolated places over south coastal Andhra Pradesh and north Coastal Tamilnadu.

Salient Advisories

- As squally weather is likely to prevail over **southeast Arabian Sea** and adjoining **Equatorial Indian Ocean** on 30th November, Fishermen are advised not to venture into these areas.
- As rain/thundershowers likely at many places over **Andaman & Nicobar** Islands on 30th November, heavy rain likely at isolated places over **south coastal Andhra Pradesh and north Coastal Tamilnadu** on 4th December, avoid irrigation, intercultural operation and application of plant protection measures and fertilizers to the standing crops.
- As dense fog at isolated places very likely over **Assam & Meghalaya** and **Nagaland, Manipur, Mizoram & Tripura** in the morning hours on 30th November and 1st December, monitor the standing crops for incidence and spread of pest diseases, potato, tomato and onion crops for early/late blight disease. If symptoms are noticed, undertake appropriate plant protection measures.

State-wise Advisories

Jammu & Kashmir

- In Intermediate Zone, undertake sowing of wheat. Complete sowing of mustard , peas and gram.

Arunachal Pradesh, Assam & Manipur

- In Arunachal Pradesh, complete harvesting of soybean.
- In Upper and Central Bramhaputra Valley Zone of Assam, undertake harvesting of pulse crops like green and black gram.
- In Manipur, complete sowing of mustard and rapeseed, pea, lentil, soybean, groundnut, black gram, rice bean etc. Undertake land preparation and sowing of rabi maize.

Punjab, Haryana & Delhi

- In Punjab, complete the sowing of raya and wheat. Continue harvesting of matured maize, green gram. Continue planting of early varieties of potato and pea.
- In Haryana, continue field preparation for sowing of mustard. Continue harvesting of timely sown bajra, guar, green gram, black gram and picking up of matured cotton bolls. Undertake sowing of mustard, barley, gram, wheat and oats. Complete the sowing of berseem.
- In Delhi, continue planting of winter sugarcane at optimum soil moisture for better seed germination. Continue sowing early mustard, pea and planting of early potato.

Uttar Pradesh

- In East Uttar Pradesh, continue sowing of mustard, gram, lentil, pea, wheat, barley and planting of sugarcane.
- In West Uttar Pradesh, continue sowing of recommended wheat varieties. Continue sowing of mustard, pea, gram and lentil.

Maharashtra

- In Konkan region, continue nursery bed preparation for rabi rice and preparatory tillage operations for rabi groundnut.
- In Madhya Maharashtra region, continue harvesting of matured kharif rice, continue picking of cotton.
- In Marathwada, continue picking of cotton. Apply protective irrigation pigeon pea, rabi groundnut and orchards.
- In East Vidarbha, continue sowing of gram, mustard and linseed. Continue harvesting of matured early varieties of rice.
- In West Vidarbha, continue picking of cotton.

Gujarat

- In Middle Gujarat, complete sowing of wheat, maize crops and undertake sowing of potato crops. Under soil moisture stress condition, apply irrigation in alternate rows in cotton for development of new cotton bolls.
- In Saurashtra & Kutch, complete sowing of wheat, chickpea, mustard, and continue sowing of pea. Apply irrigation in chick pea at branching stage. Continue picking of matured cotton bolls.
- In South Gujarat, undertake planting of sugarcane crop. Complete sowing of wheat, sorghum, gram.

Madhya Pradesh

- In East Madhya Pradesh, continue sowing of gram, lentil and linseed. Continue sowing of wheat. Apply first irrigation in wheat crop where it has reached CRI stage. Complete sowing of late maturing varieties of pea. In Kymore Plateau and Satpura Hill Zone, undertake harvesting of rice.
- In West Madhya Pradesh, continue sowing of wheat. Continue planting of sugarcane and potato

Chhattisgarh

- Continue harvesting of matured rice crop. Continue sowing of wheat, gram, safflower, linseed and lentil crops. Undertake sowing of sunflower and groundnut.
- In Bastar Plateau Zone, continue sowing of wheat and gram

West Bengal

- In Sub-Himalayan West Bengal, continue land preparation for potato and sowing/planting garden pea and cole crops. Continue sowing of lentils after harvesting of Aman rice.
- In Gangetic West Bengal, complete the harvesting of Aman rice. Prepare nursery bed for Boro rice where irrigation facility available. Complete the sowing mustard, gram and field pea. Apply light irrigation to wheat and mustard crops.

Andhra Pradesh

- In South Coastal Andhra Pradesh, continue sowing of pulses groundnut and Bengal gram. Continue picking of cotton on non rainy days.
- In Rayalaseema, undertake sowing of groundnut, sunflower, redgram, maize and fodder crops.

Telangana

- In Telangana, continue nursery sowing of rice. In view of prevailing dry weather, if the cotton crop is at boll development stage, where ever the irrigation facilities available, give one irrigation for better yield. In view of prevailing dry spell, Redgram which is at bud initiation to flowering stage, where ever the irrigation facilities available, give one irrigation for better yield.

Karnataka

- In North Interior Karnataka, continue picking of matured cotton bolls.
- In South Interior Karnataka, complete harvesting of matured groundnut, maize, rice, ragi crops. Complete sowing of sunflower, chickpea, safflower, field bean, cowpea, ragi, maize, Bengal gram, finger millet, horse gram, green gram, black gram crops. Apply irrigation to the dry land horticultural crops and other field crops depending on soil and crop condition.

Tamil Nadu

- In High Altitude Hilly Zone, to control Stem borer and Leaf folder, in rice, spray Chlorantriliprole 0.3 ml/litre or Flubendiamide 0.1ml/litre of water on a non rainy day.
- In Cauvery Delta Zone, to control leaf folder incidence in the Samba rice, spray Chlorantraniliprole 18.5 SC @ 60 ml/acre with 200 litre of water on a non rainy day.