

**Advisory for DD Kisan dated 07.11.18**  
**(Agromet Advisories mentioned in the inputs are prepared**  
**by different Agromet Field Units in the country)**

**Significant Weather Features**

- The well marked low pressure area over Sri Lanka and adjoining southwest Bay of Bengal & equatorial Indian Ocean persists. Associated cyclonic circulation extending upto 5.8 km above mean sea level also persists. It is very likely to move nearly westwards across Comorin area during next 3 days. Squally weather with winds speed 30-40 kmph gusting 50 kmph likely over southwest Bay of Bengal and adjoining equatorial Indian Ocean today, over Gulf of Mannar on 6th and 7th and over Comorin area on 6th, 7th and 8th November. Fishermen are advised not to venture into these sea areas during the same period.

**Realised Rainfall**

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

- Mahabaleshwar-5; Passighat & Silchar-3 each; Kochin & Itanagar-2 each; Seoni, Thiruvananthapuram, Carnicobar, Minicoy, Pamban, North Lakhimpur & Goalpara-1 each

**Weather Forecast for next 5 days \* upto 0830 hours IST of 11th**  
**November 2018**

- Shallow to moderate fog in the morning hours likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during next 5 days.
- Shallow to moderate fog likely at isolated places likely over Punjab, Haryana, Chandigarh & Delhi and Uttar Pradesh during 8th and 9th November.
- Minimum temperatures very likely to fall by 1-2° C over parts of northwest and adjoining west & central India during next 2 days.
- No significant change in minimum over the rest of the country during next 2-3 days

## 5 Day Rainfall Forecast (MID-DAY)

06-November-2018

Met-Sub-Division	06-Nov Today	07Nov Wed	08Nov Thu	09Nov Fri	10Nov Sat
1. Andaman & Nicobar Islands	SCT	SCT	FWS	WS	WS
2. Arunachal Pradesh	SCT	ISOL	DRY	DRY	ISOL
3. Assam & Meghalaya	ISOL	ISOL	DRY	DRY	DRY
4. N. M. M. & T.	ISOL	ISOL	DRY	DRY	DRY
5. S.H. West Bengal & Sikkim	ISOL	DRY	DRY	DRY	DRY
6. Gangetic West Bengal	ISOL	ISOL	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	ISOL
16. Jammu & Kashmir	DRY	DRY	DRY	ISOL	SCT
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	DRY	DRY	DRY	DRY
24. Madhya Maharashtra	ISOL	DRY	DRY	DRY	DRY
25. Marathawada	ISOL	DRY	DRY	DRY	DRY
26. Vidharbha	ISOL	DRY	DRY	DRY	DRY
27. Chhattisgarh	ISOL	DRY	DRY	DRY	DRY
28. Coastal Andhra Pradesh	DRY	DRY	ISOL	ISOL	ISOL
29. Telangana	ISOL	DRY	DRY	DRY	DRY
30. Rayalaseema	ISOL	DRY	DRY	DRY	DRY
31. Tamilnadu & Puducherry	SCT	SCT	FWS	FWS	SCT
32. Coastal Karnataka	ISOL	ISOL	ISOL	ISOL	DRY
33. North Interior Karnataka	ISOL	DRY	DRY	DRY	DRY
34. South Interior Karnataka	ISOL	ISOL	ISOL	ISOL	DRY
35. Kerala	SCT	SCT	FWS	FWS	FWS
36. Lakshadweep	SCT	SCT	SCT	FWS	FWS

### % 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**

**06 November (Day 1):**

- Heavy rain very likely at isolated places over south Tamilnadu.
- Squally weather with winds speed 30-40 kmph gusty wind 50 kmph very likely over southwest Bay of Bengal and adjoining Gulf of Mannar & equatorial Indian Ocean. Sea conditions very likely rough to very rough over the same area. Fishermen are advised not to venture into the sea.
- Thunderstorm accompanied with lightning and gusty winds likely over Madhya Maharashtra, Marathwada, North Interior Karnataka and Telangana..

**07 November (Day 2):**

- Heavy to very heavy rain likely at isolated places over south Tamilnadu and heavy rain likely at isolated places over south Kerala.
- Squally weather with winds speed 30-40 kmph gusty wind 50 kmph very likely over Comorin area, Gulf of Mannar and adjoining equatorial Indian Ocean. Sea conditions very likely rough to very rough over the same area. Fishermen are advised not to venture into the sea.

**08 November (Day 3):♦**

- Heavy to very heavy rain likely at isolated places over south Tamilnadu and heavy rain likely at isolated places over south Kerala.
- Squally weather with winds speed 30-40 kmph gusty wind 50 kmph very likely over Comorin area and adjoining equatorial Indian Ocean. Sea conditions very likely rough to very rough over the same area. Fishermen are advised not to venture into the sea.

**09 November (Day 4):♦** No Weather Warning.

**10 November (Day 5):♦** No Weather Warning

### **Salient advisories**

- Thunderstorm accompanied with lightning and gusty winds likely over Madhya Maharashtra, Marathwada, North Interior Karnataka and Telangana on 6th November, use hailnet for orchard crops to protect from mechanical damage. Provide support to young fruit plants and staking in vegetables to prevent the crops from lodging due to strong winds and keep cattle indoor. Keep harvested produce at safer places.
- Heavy rain very likely at isolated places over south Tamilnadu on 6th November and Heavy to very heavy rain likely at isolated places over south Tamilnadu and heavy rain likely at isolated places over south Kerala on 7th and 8th November, 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.

## **State-wise Advisories**

### **Arunachal Pradesh, Manipur, Tripura and Nagaland**

- In Arunachal Pradesh, Manipur, Assam continue harvesting of matured *kharif* rice and undertake sowing of mustard and potato.
- In Mizoram, manually pick of Blister beetle in pulses because the incidence of the pest during flowering stage may cause huge loses and continue harvesting of upland rice.
- In Meghalaya kharif Rice (Upland) which is at Heading/Flowering stage, spray Tricyclazole @ 0.6 gm/litre of water for control of Neck blast.

### **Jammu & Kashmir**

- In Jammu Division undertake sowing of rabi pulses ( chick pea / pea / lentil ) wheat mustard and potato.
- In Valley region continue sowing of wheat, oats, peas, and other rabi pulses. Provide drainage channels in the fields wherever there is probability of water accumulation during winter months Undertake sowing of peas in field where adequate moisture is available for sowing.

### **Haryana**

- In Haryana, continue field preparation for sowing of wheat/Barley, mustard and gram.

### **Rajasthan**

- In Rajasthan, undertake field preparation for sowing of wheat. Continue sowing of early pea, gram and mustard
- In Arid western plain zone, due to high temperature during last days, early sown mustard may be infested by saw fly or painted bug. On clear days apply methyl parathion 2% or malathion 5% dust @ 24 kg/ha during morning or evening time and repeat after 15 days if required.

### **Odisha**

- In Odisha undertake harvesting of upland rice and groundnut. With available residual soil moisture after harvesting of rice undertake sowing sunflower, toria, pulses( mung, Blackgram, pea), ground nut and wheat. Complete sowing of mustard by this week.

### **Bihar**

- Undertake harvesting of rice.Undertake sowing of rabi maize , toria, mustard, lentil, gram and potato. Continue land preparation for irrigated wheat and nursery sowing of onion.

### **West Bengal**

- In Sub-Himalayan West Bengal undertake land preparation for sowing Potato and pea after harvesting of Aman rice.
- In Gangetic West Bengal, undertake harvesting of mature rice crop in this week. With residual soil moisture after harvesting of rice undertake sowing of mustard, gram, pea, potato, wheat and seasmum

### **Gujarat**

- In Saurashtra harvest matured khariff crops groundnut and bajra and land preparation may be made for sowing of wheat and chichpea.

- In Kutch, undertake picking of cotton and sowing of mustard after harvest of khariff crops.

### **Madhya Pradesh**

- In East Madhya Pradesh, undertake land preparation for sowing of potato.
- In Bundelkhand region, undertake sowing of rabi crops (chick pea, pea, lentil, linseed and mustard) with residual soil moisture and in rain fed areas sowing of early maturing wheat varieties.
- In Vindyan Plateau region undertake sowing of wheat.

### **Maharashtra**

- In Konkan, continue harvesting of matured rice and finger millet., undertake land preparation for rabi season rice nursery.
- In Madhya Maharashtra, continue sowing of chickpea with residual soil moisture, continue sowing of wheat in Central Maharashtra Plateau Zone upto 15th November. In Western Maharashtra Plain Zone, continue sowing of chick pea under assured irrigation.
- In Marathwada, under assured irrigation continue sowing of wheat, chickpea and safflower .
- In Vidarbha, undertake sowing of gram, wheat and linseed. Continue harvesting of matured early varieties of rice. There are chances of attack of leaf eating caterpillar in pigeonpea, spray Quinalfos 25 EC @ 16 ml or Emamectin Benzoate 5% SG @ 5 g per 10 litres of water.

### **Chhattisgarh**

- In Chattisgarh undertake harvesting of rice and prepare the land for sowing of rabi crops like mustard, chick pea, gram and potato.

### **Telangana**

- Take up sowing of rabi maize, groundnut , Bengal gram, coriander, mustard & safflower under irrigated situation after harvesting of paddy and irrigate the khariff crops (Redgram, cotton, and Maize) which are at critical stages for irrigation.

### **Kerala**

- In Kerala spray Trichogramma cards @ 2 cards per acre , if incidence is high apply Quinalphos (Ekalux 25EC) @ 750ml per ha for control leaf folder on rice after spells of rain.

### **Andhra Pradesh**

- In Rayalaseema, undertake sowing of chickpea.
- In South Coastal Andhra Pradesh, for the control of sucking pests spray monocrotophos 36 SL 320 ml/ac or Acephate 75SP@ 300gr/ltr or Imida chloprid 17.8 SL@ 80 ml/ac or Fipronil 5SC @400 ml/ac.

### **Tamil Nadu**

- In south Tamilnadu undertake sowing of sunflower, cumbu, horsegram, bengalgram, senna and coriander in rainfed with recommended spacing after current spells of rain.
- In Western zone, to control grey mildew in the irrigated Cambodia cotton spray carbendazim 250g dissolved in 500 litre of water per hectare.

**Karnataka**

- In South Interior Karnataka, for control of Army worm in Ragi, maize, Red Gram, and other minor millet crops to spray 2.0 ml Chloropyriphous 20EC or Quinalophous 25 EC per liter of water and boll worms in cotton spray with methomyl 2 per liter of water.
- In North Interior Karnataka, for control of Shoot fly in Sorghum Spray 0.2 gram Epidamaprid 20 SP or 0.5 ml Cypermethrin 10 EC per litre of water at 12-14 days after sowing. Undertake inter culturing operations in 25-30 old crop on a non-rainy day.