

**Advisory for DD Kisan dated 27.11.18**  
**(Agromet Advisories mentioned in the inputs are prepared**  
**by different Agromet Field Units in the country)**

**Significant Weather Features**

- Current Western Disturbance and its induced cyclonic circulation in combination with Sub-Tropical Westerly Jet is likely to cause isolated to scattered rain/snow and isolated hailstorm over Jammu & Kashmir, Himachal Pradesh and Uttarakhand during next 48 hours.
- Feeble easterly waves are likely to cause scattered rainfall over Andaman & Nicobar Islands, Tamilnadu & Puducherry, Kerala and Lakshadweep during 29th November-01st December. Near normal to slightly below normal night temperatures are very likely to prevail over parts of northeast and east India during next 2-3 days. No significant change in minimum temperatures likely over Gujarat State during next 48 hours and likely fall by 2-4°C thereafter. No significant change in minimum temperatures likely over rest parts of the country during next 3-4 days and they are likely to fall by 2-4°C over parts of northwest India from 1st December.
- Dense fog observed at isolated places over Assam & Meghalaya during early morning hours of today.

**Realised Rainfall**

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

- Thundershowers observed at isolated places over Lakshadweep & Andaman & Nicobar Islands.

## 5 Day Rainfall Forecast (Mid-day) 27<sup>th</sup> November 2018

Met-Sub-Division	27-Nov Today	28Nov Wed	29Nov Thu	30Nov Fri	01Dec Sat
1. Andaman & Nicobar Islands	ISOL	SCT	FWS	SCT	SCT
2. Arunachal Pradesh	DRY	DRY	DRY	DRY	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	DRY	DRY	ISOL	ISOL
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	ISOL	ISOL	DRY	DRY	DRY
13. Haryana, Chd & Delhi	DRY	DRY	DRY	DRY	DRY
14. Punjab	ISOL	DRY	DRY	DRY	DRY
15. Himachal Pradesh	ISOL	SCT	ISOL	DRY	DRY
16. Jammu & Kashmir	SCT	SCT	ISOL	DRY	DRY
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	ISOL	ISOL	DRY
29. Telangana	DRY	DRY	DRY	DRY	DRY
30. Rayalaseema	DRY	DRY	DRY	DRY	DRY
31. Tamilnadu & Puducherry	DRY	ISOL	SCT	SCT	ISOL
32. Coastal Karnataka	DRY	DRY	DRY	DRY	DRY
33. North Interior Karnataka	DRY	DRY	DRY	DRY	DRY
34. South Interior Karnataka	DRY	DRY	ISOL	ISOL	DRY
35. Kerala	DRY	ISOL	ISOL	SCT	SCT
36. Lakshadweep	ISOL	ISOL	ISOL	SCT	SCT

% Station Reporting Rainfall			
% Stations	Category	% Stations	Category
76-100	Widespread (WSI/ 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

- **27 November (Day 1):** Thunderstorm accompanied with hailstorm likely at isolated places over Jammu & Kashmir and Himachal Pradesh.
- **28 November (Day 2):** No weather warning.
- **29 November (Day 3):** No weather warning.
- **30 November (Day 4):** No weather warning.
- **01 December (Day 5):** No weather warning.

## **State-wise Advisories**

### **Jammu & Kashmir**

- In Sub Tropical Zone, continue sowing of wheat and Lentil.
- In Intermediate Zone, undertake land preparation for sowing of wheat. Undertake sowing of mustard, peas and gram.

### **Nagaland, Arunachal Pradesh**

- In Nagaland and Arunachal Pradesh undertake harvesting of matured rice.

### **Punjab, Haryana**

- In Western Zone of Punjab, undertake sowing of long duration varieties of wheat.
- In Central Plain Zone complete sowing of wheat.
- In Haryana, undertake harvesting of matured rice.

### **Maharashtra**

- In Konkan region, continue land preparation for rabi season rice and preparatory tillage operations for rabi groundnut.
- In Madhya Maharashtra region, Continue harvesting of matured rice, continue picking of cotton. Apply protective irrigation to wheat and gram.
- In Marathwada, continue picking of cotton. Apply protective irrigation pigeon pea, rabi groundnut and orchards
- In East Vidarbha, undertake 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 Zone, undertake sowing of rabi maize, continue picking of mature bolls of cotton.
- In South Saurashtra Zone, undertake sowing of wheat and chick pea. Apply irrigation to the crop at regular interval. → Picking of cotton should be carried out during morning hours.

### **Odisha**

- In Western Undulating Zone and North Eastern Coastal Plain Zone, in rice field, undertake harvesting. Undertake land preparation for sowing greengram and blackgram. In Arhar to control Pod borer infestation spray Flubendiamide 48% SC 50ml with 200 liters of water per acre.
- In West Central Table Land Zone and North Western Plateau Zone, undertake sowing of sunflower, mustard or toria. Undertake harvesting of matured rice.

- In North Eastern Ghat Zone, in Arhar, to control pod borer infestation spray Flubendiamide 48% SC 50ml with 200 liters of water per acre crop area. Undertake sowing of sunflower and green pea.

### **Kerala**

- In High Altitude Zone, in rice, to control bacterial leaf blight spray Streptocycline @ of 15 g in 300 liters of water per hectare.

### **Andhra Pradesh**

- In Scarce Rainfall Zone of Rayalaseema undertake sowing of Rabi groundnut under irrigated conditions from November 15 – December 15. In cotton, to control sucking pest incidence spray 0.4ml/l of Imidachloprid (or) 0.2 g of Acetamiprid .
- In Southern Zone, undertake sowing of rabi groundnut, sunflower, redgram, maize and fodder crops.