

Advisory for DD Kisan dated 22.11.18
(Agromet Advisories mentioned in the inputs are prepared
by different Agromet Field Units in the country)

Significant Weather Features

- A low pressure area lies over interior Tamilnadu and neighbourhood. Under its influence, fairly widespread to widespread rain with isolated heavy to very heavy falls very likely over Tamilnadu and south Rayalaseema and isolated heavy over South Coastal Andhra Pradesh and South Interior Karnataka during next 24 hours and isolated heavy over Tamilnadu and Kerala during subsequent 24 hours.
- A Western Disturbance as a trough in mid-tropospheric westerlies runs roughly along Long. 64° E to north of 30° N. Under the influence of this Western disturbance isolated to scattered precipitation very likely over western Himalayan region during next 24 hours. Due to change of wind pattern over parts of northwest India, the minimum temperatures very likely to fall by 2-3°C over parts of northwest India from 24th onwards.
- Moderate Fog observed at isolated places over Punjab, East Uttar Pradesh and Assam & Meghalaya. Visibility: Gorakhpur 200; Lucknow, Varanasi, Ludhiana & Guwahati- 500 M each at 0830 hour IST of today.

Realised Rainfall

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

- Rain/thundershowers observed at many places over Tamilnadu & Puducherry; at isolated places over south Madhya Maharashtra, south Konkan & Goa, Coastal Andhra Pradesh, Rayalaseema, South Interior Karnataka, Kerala and Andaman & Nicobar.

5 Day Rainfall Forecast (Mid-day) 22nd November 2018

Met-Sub-Division	22-Nov Today	23Nov Fri	24Nov Sat	25Nov Sun	26Nov Mon
1. Andaman & Nicobar Islands	SCT	ISOL	ISOL	ISOL	ISOL
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	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	ISOL	ISOL	DRY	DRY	DRY
13. Haryana, Chd & Delhi	DRY	DRY	DRY	DRY	DRY
14. Punjab	DRY	ISOL	DRY	DRY	DRY
15. Himachal Pradesh	ISOL	ISOL	DRY	DRY	DRY
16. Jammu & Kashmir	SCT	ISOL	DRY	DRY	DRY
17. West Rajsthan	DRY	DRY	DRY	DRY	DRY
18. East Rajsthan	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. Marathawada	DRY	DRY	DRY	DRY	DRY
26. Vidharbha	DRY	DRY	DRY	DRY	DRY
27. Chhattisgarh	DRY	DRY	DRY	DRY	DRY
28. Coastal Andhra Pradesh	SCT	ISOL	DRY	DRY	DRY
29. Telangana	DRY	DRY	DRY	DRY	DRY
30. Rayalaseema	FWS	SCT	ISOL	ISOL	DRY
31. Tamilnadu & Puducherry	WS	SCT	SCT	ISOL	ISOL
32. Coastal Karnataka	SCT	SCT	ISOL	ISOL	ISOL
33. North Interior Karnataka	ISOL	ISOL	DRY	DRY	DRY
34. South Interior Karnataka	SCT	SCT	ISOL	ISOL	DRY
35. Kerala	FWS	FWS	SCT	SCT	ISOL
36. Lakshadweep	SCT	FWS	SCT	SCT	ISOL

% 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

- **22 November (Day 1):** Heavy to very heavy rain at isolated places very likely over south Rayalseema and Tamilnadu & Puducherry and heavy at isolated places over south Coastal Andhra Pradesh and South Interior Karnataka.
- **23 November (Day 2):** Heavy rain at isolated places very likely over Tamilnadu & Puducherry and Kerala.
- **24 November (Day 3):** No weather warning.
- **25 November (Day 4):** No weather warning.
- **26 November (Day 5):** No weather warning.

Salient advisories

- As rain/thundershowers likely at most places over Tamil Nadu on 22nd, at many places over Kerala on 22nd and 23rd, over Rayalaseema on 22nd along with heavy to very heavy rain at isolated places very likely over south Rayalaseema and Tamilnadu & Puducherry on 22nd, heavy rain at isolated places over south Coastal Andhra Pradesh and South Interior Karnataka on 22nd and over Tamilnadu & Puducherry and Kerala on 23rd 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. Keep harvested produce at safe places.
- In Tamilnadu, drain out excess water from standing crop fields in Cauvery Delta Zone and Southern Zone.

State-wise Advisories

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 sugarcane.
- 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, berseem and oats.

Uttarakhand

- In Bhabar and Tarai Zone, continue sowing of wheat and gram.
- In Sub humid and sub tropic, continue sowing of wheat, complete harvesting and threshing of basmati and other late sown varieties of rice.

Uttar Pradesh

- In East Uttar Pradesh, continue sowing of mustard, gram, lentil, pea and planting of sugarcane. Undertake sowing of wheat and barley.
- In West Uttar Pradesh, continue harvesting of rice, bajra and jowar.

Bihar

- Continue land preparation for timely sowing of rabi crops such as lentil, pea, rai, toria, sunflower, Continue nursery sowing of rabi onion. Continue land preparation/planting of potato.

Maharashtra

- In Konkan region, continue land preparation for rabi season rice nursery and groundnut. Continue sowing of kulthi, chavli and wal.
- In Madhya Maharashtra region, Continue harvesting of matured rice, complete the sowing of rabi Sorghum. Continue picking of cotton.
- In Marathwada, continue picking of cotton. Apply protective irrigation to vegetables and orchards.
- In East Vidarbha, undertake sowing of gram, wheat and linseed. Continue harvesting of matured early varieties of rice.
- In West Vidarbha, continue picking of cotton.

Gujarat

- In Middle Gujarat, continue sowing of wheat and maize. Continue picking of matured cotton bolls. Apply irrigation in cluster bean crop at pod development stage.
- In South Gujarat, continue sowing of wheat, sorghum, gram, green gram, Indian bean, pea, lentil and corn crops.
- In Saurashtra & Kutch, continue sowing of wheat, garlic, chickpea, mustard, coriander and cumin crops and transplanting of cabbage crop. Continue picking of matured cotton bolls.

Madhya Pradesh

- In East Madhya Pradesh, continue sowing of gram, lentil and linseed. Complete sowing of early maturing varieties of wheat up to 25th November. Apply first irrigation in wheat crop where it has reached CRI stage.
- In West Madhya Pradesh, continue sowing of wheat and gram.

Chhattisgarh

- Continue harvesting of matured rice crop. Continue sowing of wheat and gram.
- In Bastar Plateau Zone, continue harvesting of matured rice. Continue sowing of wheat and gram.

Rajasthan

- In Southern Humid Plain Zone, undertake sowing of rabi maize.
- In Flood Prone Eastern Plain Zone, sowing of wheat may be undertaken at the earliest to facilitate the extended vegetative and reproductive growth phases, it escapes terminal heat damage during maturity phase.

Andhra Pradesh

- In South Coastal Andhra Pradesh, continue sowing of pulses groundnut and Bengal gram. Undertake picking of cotton on non rainy days.

Telangana

- Undertake 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 Northern Telangana zone, to control Thrips in cotton, spray Fipronil @ 2 ml per liter of water.

Tamil Nadu

- In Cauvery Delta Zone and Southern Zone, drain out excess water from standing crop fields.
- In Western Zone, to control blast incidence in rice spray Tricyclozone @ 1g / litter followed by second spray with 1g Carbendazim / litter of water. Undertake plant protection methods after current spells of rain.

Karnataka

- In North Interior Karnataka, complete sowing of Bengal gram, sunflower, chickpea, safflower and wheat. Continue picking of cotton bolls. Complete harvesting of matured groundnut and maize.
- In Coastal Karnataka, continue picking of cotton.
- In South Interior Karnataka, in clear weather, undertake harvesting of rice, ragi, arecanut and pepper. Complete harvesting of matured groundnut, maize and sugarcane crops. Protect harvested produce from rain.