

Advisory for DD Kisan dated 26.10.18
(Agromet Advisories mentioned in the inputs are prepared
by different Agromet Field Units in the country)

Significant Weather Features

- A low pressure area is likely to form over westcentral and adjoining northwest Bay of Bengal around 29th October, 2018. It is very likely to cause isolated to scattered rainfall over Odisha and Gangetic West Bengal 29th and 30th October.
- A fresh Western Disturbance is likely to affect Western Himalayan Region from 30th October onwards.

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 most places over Andaman & Nicobar Islands; at a few places over Konkan & Goa and at isolated places over Rajasthan & south Tamilnadu.

5 Day Rainfall Forecast (Mid-day) 26th October 2018

Met-Sub-Division	26-Oct Today	27Oct Sat	28Oct Sun	29Oct Mon	30Oct Tue
1. Andaman & Nicobar Islands	FWS	FWS	SCT	ISOL	ISOL
2. Arunachal Pradesh	DRY	DRY	DRY	DRY	ISOL
3. Assam & Meghalaya	ISOL	ISOL	ISOL	ISOL	ISOL
4. N. M. M. & T.	ISOL	ISOL	SCT	SCT	ISOL
5. S.H. West Bengal & Sikkim	DRY	DRY	DRY	ISOL	ISOL
6. Gangetic West Bengal	DRY	DRY	DRY	ISOL	ISOL
7. Odisha	DRY	DRY	ISOL	SCT	SCT
8. Jharkhand	DRY	DRY	DRY	ISOL	ISOL
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	DRY
17. West Rajasthan	DRY	DRY	DRY	DRY	DRY
18. East Rajasthan	ISOL	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	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	DRY
35. Kerala	ISOL	ISOL	ISOL	ISOL	ISOL
36. Lakshadweep	ISOL	DRY	DRY	DRY	DRY

% Station Reporting Rainfall

% Stations	Category	% Stations	Category
76-100	Widespread (WS/Many Places)	26-50	Scattered (SCT: A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)
No Rain	Dry		

Weather Warning

- **26 October (Day 1):** No weather warning.
- **27 October (Day 2):** No weather warning.
- **28 October (Day 3):** No weather warning.
- **29 October (Day 4):** Heavy rain likely at isolated places over coastal Odisha and Gangetic West Bengal.
- **30 October (Day 5):** Heavy rain likely at isolated places over Gangetic West Bengal

State-wise Advisories

Assam, Arunachal Pradesh, Tripura and Nagaland

- In Lower Brahmaputra Valley Zone of Assam, undertake sowing of potato, pea, continue sowing of rapeseed and mustard.
- In North Bank Plain Zone of Assam, undertake land preparation and sowing of Rapeseed & mustard. Undertake planting of potato.
- In Assam, in *Sali* rice, to control Gundhi bug, apply Malathion 5% dust @20 kg/ha.
- In Arunachal Pradesh, undertake harvesting of matured black gram. Continue harvesting of early transplanted matured *kharif* rice and *Jhum* rice. Continue sowing of pea/gram in rice fallow and transplanting of rabi vegetables. In groundnut to control Leaf spot/tikka disease spray Carbendazim/Mancozeb @ 1-2 ml/lit of water on sunny day, undertake field preparation for sowing of potato.
- In Tripura, continue harvesting of maize. To control blast disease in Aman rice, apply combination of Carbendazim and Mancozeb @ 1.5 gm per liter of water as prophylactic measure on a non a rainy day.
- In Nagaland, complete sowing of rabi maize, toria and mustard. Undertake harvesting of soybean in clear weather.

Jammu and Kashmir

- In Sub Tropical Zone, undertake harvesting of matured rice crop. Continue sowing of chick pea, lentil and mustard. Stop irrigation in early sown Basmati rice at maturity. Apply irrigation in late transplanted Basmati crop at milking stage. Undertake sowing of pea, chick pea and lentil.

Uttarakhand

- In the hilly zone, undertake harvesting of matured rice, maize, black gram and soybean. Undertake sowing of wheat .
- In Bhabar and Tarai Zone continue harvesting of mature rice crop , Millet rice (Irrigated) and Maize

Punjab, Haryana & Delhi

- In Punjab, undertake land preparation and sowing of mustard, raya and wheat. Continue harvesting of matured maize, green gram. Continue planting of early varieties of potato and pea. Undertake harvesting of matured rice.
- 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 harvesting of matured rice.
- In Delhi, continue harvesting of matured rice. Continue planting of winter sugarcane at optimum soil moisture for better seed germination. Continue sowing of gram and sowing of garlic on raised bed. Continue sowing early mustard, pea and planting of early potato.

Rajasthan

- In Arid western Plain zone, undertake sowing of mustard and gram. Undertake harvesting of mature groundnut.
- In East Rajasthan, continue sowing of early pea, gram and mustard. Continue harvesting of matured maize, black gram, green gram and soybean. Undertake harvesting of matured groundnut.
- Complete sowing of gram and mustard in Sub Humid Southern Plain and Aravali Hill Zone. Also prepare field for sowing of wheat.

Odisha

- Keep optimum water level in rice fields till grain filling stage. Carry out harvesting of matured rice, pulses and groundnut in clear weather. Undertake harvesting of mature groundnut crop. Prepare main field for sowing of Rabi groundnut in uplands. Undertake sowing of Green gram.

Jharkhand

- Undertake sowing of gram, mustard, lentil and linseed.
- In rice, to control gundhi bug, apply Quinalphos 1.5% dust @ 25 kg/ha or spray Quinalphos 25 EC @ 1.5 litre/500 litres of water.

Gujarat

- In North Gujarat, complete land preparation and undertake sowing of mustard. Complete harvesting of groundnut, sesame, bajra, maize, cow pea and green gram crops.
- In Middle Gujarat, undertake harvesting of matured groundnut crop. Complete harvesting of matured pearl millet and rice crops.
- In Saurashtra & Kutch, continue sowing of *rabi* mustard, sorghum, chickpea where irrigation facility is available. Wherever possible, undertake mulching using dry grass, crop residues etc. to conserve soil moisture. Complete harvesting of matured groundnut, sesame, soybean, bajara, green gram and black gram crops.
- In South Gujarat, undertake harvesting of matured rice and pulses. Continue planting of sugarcane.

Maharashtra

- In Konkan, continue harvesting of matured rice and matured finger millet. Continue sowing of kulthi, chavli and wal.
- In Madhya Maharashtra, continue harvesting of matured kharif crops, undertake sowing of chick pea where there is sufficient soil moisture or with light irrigation (if irrigation facilities are available). Undertake harvesting of matured early varieties of rice. Continue sowing of wheat upto 15th November. Maintain 5-10 cm water level in late varieties of rice.
- In Marathwada, (Parbhani, Aurangabad, Jalna, Hingoli, Beed, Osmanabad, Latur, Nanded, districts) apply protective irrigation as per availability and requirement of water in pigeonpea crop. As per availability of water, continue sowing of rabi sorghum.
- In Vidarbha, apply protective irrigation to vegetables and orchards, in West Vidarbha, wherever possible apply need based protective irrigation during morning/evening hours to avoid moisture stress in rainfed cotton. If irrigation is not possible undertake foliar spray of 1% KNO₃ or 1.5% sulphate of potash for moisture stress tolerance and boll development. Avoid spraying at burst bolls. Continue sowing of rabi crops like linseed and safflower upto last week of October with assured irrigation facilities. Undertake harvesting of matured late sown soyabean. In East Vidarbha, apply

protective irrigation to vegetables and orchards, maintain water level 5 to 10 cm in rice fields and undertake harvesting of matured early varieties of rice

Kerala

- In Northern zone, undertake harvesting of *Virrippu* rice and nursery preparation for *Mundakan* rice.
- In Central zone, undertake land preparation for transplanting of *Mundakan* rice.

Andhra Pradesh

- In High Altitude Tribal Zone of Andhra Pradesh, undertake harvesting of groundnut, ragi and maize.
- In Rayalaseema, undertake harvesting of groundnut when 80% of the leaves turn yellow. Continue land preparation and sowing of chickpea.

Telangana

- In South Telangana zone, continue sowing of rabi Maize, Groundnut and Castor and complete the sowing of Rabi Red gram under irrigated condition. As dry weather is prevailing, apply one irrigation to the cotton which is at boll development stage, where ever the irrigation facilities are available.
- In Northern Telangana zone, undertake sowing of Rabi Maize, Groundnut, Bengal gram, coriander, mustard & safflower under irrigated condition.

Karnataka

- In North Interior Karnataka, complete sowing of sorghum and rainfed wheat. Continue sowing of Bengal gram, sunflower, chickpea, safflower, irrigated wheat crops. Continue harvesting of maize crop.
- In Coastal Karnataka, undertake harvesting of fully matured rice crop.
- In South Interior Karnataka, continue harvesting of matured maize cobs and matured groundnut. Undertake sowing of sunflower, chickpea, safflower and sorghum, continue sowing of maize, Bengal gram, finger millet, field bean and horse gram crops.