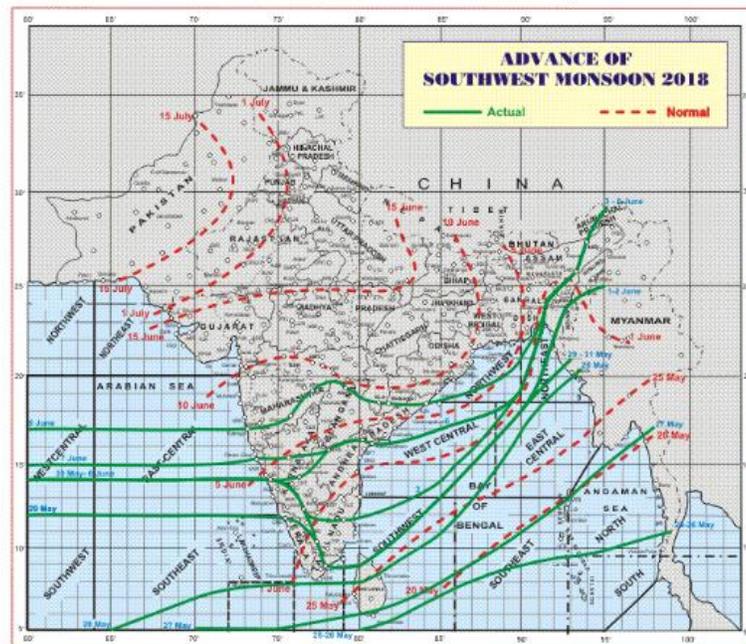


Advisory for DD Kisan dated 08.06.18

(Agromet Advisories mentioned in the inputs are prepared by different Agromet Field Units in the country)

Advance of Southwest Monsoon

- Southwest Monsoon has further advanced into some more parts of Central Arabian Sea, remaining parts of Goa, Karnataka and Rayalaseema, some parts of south Konkan, south Madhya Maharashtra, Marathawada, Vidarbha, south Chhattisgarh and south Odisha, entire Telangana, most parts of Coastal Andhra Pradesh, remaining parts of West Central Bay of Bengal and most parts of North Bay of Bengal.
- The Northern Limit of Monsoon (NLM) passes through Lat. 17°N/ Long. 60°E, Lat. 17°N/ Long. 70°E, Ratnagiri, Solapur, Nanded, Adilabad, Bailadila, Malkangiri, Kalingapatnam, Lat. 21°N/ Long. 90°E, Agartala, Lumding, north Lakhimpur and Lat. 29°N/ Long. 95°E.
- Conditions are favorable for further advance of Southwest Monsoon into some more parts of Central Arabian Sea, Maharashtra (including Mumbai), Chhattisgarh & Odisha and remaining parts of Coastal Andhra Pradesh during next 24 hours.
- Conditions are very likely to become favorable for further advance of Southwest Monsoon into most parts of Arabian Sea, remaining parts of Maharashtra, some parts of south Gujarat region, southern parts of Madhya Pradesh, some more parts of Chhattisgarh and Odisha, some parts of West Bengal & Sikkim, remaining parts of Northeastern States and Bay of Bengal during the subsequent 48 hours.



Realised Rainfall

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

- Rain/thundershowers observed at most places over Sub-Himalayan West Bengal & Sikkim, Konkan & Goa, Rayalaseema, Karnataka, Kerala and Andaman & Nicobar Islands; at many places over Jharkhand, Telangana, Coastal Andhra Pradesh and Lakshadweep; at a few places over East Madhya Pradesh, Bihar, Tamilnadu & Puducherry, Odisha, Madhya Maharashtra and Nagaland, Manipur, Mizoram & Tripura; at isolated places over Himachal Pradesh, Uttar Pradesh, Gangetic West Bengal, Assam & Meghalaya, Vidharbha and Uttarakhand.

Maximum temperature

- **Maximum temperature departures as on 07.06.2018:**

Maximum temperatures were appreciably above normal (3.1°C to 5.0°C) at many places over Jammu & Kashmir; at a few places over Rajasthan and West Madhya Pradesh; at isolated places over Himachal Pradesh and Bihar; above normal (1.6°C to 3.0°C) many places over Sub-Himalayan West Bengal & Sikkim and Gujarat; at a few places over Haryana and Assam & Meghalaya; at isolated places over Gangetic West Bengal.

Temperature Forecast:

- Day maximum temperatures are very likely to continue in the range of 42-45° C over many parts of Rajasthan and 40-42° C over rest parts of plains of northwest and adjoining central India during next 2 days.

5 Day Rainfall Forecast (Mid-day) 8th June 2018

Met-Sub-Division	08-Jun Today	09-Jun Sat	10-Jun Sun	11-Jun Mon	12-Jun Tue
1. Andaman & Nicobar Islands	WS	WS	WS	FWS	FWS
2. Arunachal Pradesh	SCT	SCT	SCT	FWS	FWS
3. Assam & Meghalaya	SCT	SCT	FWS	FWS	WS
4. N. M. M. & T.	FWS	FWS	WS	WS	WS
5. S.H. West Bengal & Sikkim	WS	FWS	FWS	WS	WS
6. Gangetic West Bengal	FWS	FWS	FWS	FWS	WS
7. Odisha	FWS	FWS	WS	WS	FWS
8. Jharkhand	FWS	SCT	SCT	FWS	FWS
9. Bihar	FWS	SCT	SCT	FWS	FWS
10. East Uttar Pradesh	SCT	SCT	SCT	SCT	SCT
11. West Uttar Pradesh	ISOL	SCT	ISOL	ISOL	ISOL
12. Uttarakhand	SCT	WS	FWS	ISOL	ISOL
13. Haryana, Chd & Delhi	ISOL	SCT	SCT	DRY	DRY
14. Punjab	ISOL	SCT	SCT	DRY	DRY
15. Himachal Pradesh	ISOL	FWS	FWS	ISOL	ISOL
16. Jammu & Kashmir	DRY	ISOL	SCT	ISOL	ISOL
17. West Rajasthan	DRY	ISOL	ISOL	DRY	DRY
18. East Rajasthan	ISOL	ISOL	SCT	DRY	DRY
19. West Madhya Pradesh	ISOL	ISOL	SCT	SCT	SCT
20. East Madhya Pradesh	ISOL	SCT	SCT	SCT	SCT
21. Gujarat Region	ISOL	ISOL	SCT	SCT	ISOL
22. Saurashtra & Kutch	ISOL	ISOL	ISOL	ISOL	ISOL
23. Konkan & Goa	WS	WS	WS	WS	WS
24. Madhya Maharashtra	WS	WS	FWS	FWS	SCT
25. Marathwada	WS	WS	FWS	SCT	SCT
26. Vidarbha	FWS	FWS	FWS	FWS	SCT
27. Chhattisgarh	FWS	FWS	FWS	FWS	FWS
28. Coastal Andhra Pradesh	FWS	FWS	SCT	SCT	SCT
29. Telangana	FWS	FWS	SCT	SCT	SCT
30. Rayalaseema	SCT	SCT	ISOL	ISOL	ISOL
31. Tamilnadu & Puducherry	ISOL	ISOL	ISOL	ISOL	ISOL
32. Coastal Karnataka	WS	WS	WS	WS	WS
33. North Interior Karnataka	WS	WS	FWS	FWS	SCT
34. South Interior Karnataka	WS	FWS	FWS	FWS	FWS
35. Kerala	WS	WS	WS	WS	WS
36. Lakshadweep	WS	FWS	FWS	FWS	FWS

% Station Reporting Rainfall

No. Stations	Category	No. Stations	Category
75-100	Abundant (WS/Most Places)	25-50	Scattered (SCT A Few Places)
51-75	Fairly Widespread (FWS Many Places)	1-25	Isolated (ISOL)
No Rain	Dry		

Weather Warning

- **08 June (Day 1):** Heavy to very heavy rain at a few places with extremely heavy rain at isolated places over Konkan & Goa, Madhya Maharashtra and Coastal Karnataka.

Heavy to very heavy rain very likely at isolated places over Telangana, Interior Karnataka and Kerala; heavy rain at isolated places very likely over Uttarakhand, Chhattisgarh, Jharkhand, Odisha, Sub-Himalayan West Bengal & Sikkim, Marathwada, Coastal Andhra Pradesh and Lakshadweep.

Thunderstorm accompanied with squall and lightning very likely at isolated places over Haryana, Chandigarh & Delhi.

Thunderstorm accompanied with gusty winds and lightning very likely at isolated places over Uttarakhand, Uttar Pradesh, East Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh,

Jharkhand, Bihar, Gangetic West Bengal, Konkan & Goa, Madhya Maharashtra and Marathwada.

Heat wave conditions very likely at one or two pockets over Rajasthan.

Squally winds speed reaching 40-50 kmph gusting to 60 kmph very likely along and off Kerala-Karnataka- Maharashtra coasts and Andaman & Nicobar Islands . Sea condition is likely to be rough to very rough over East Central, West Central and Southwest Arabian Sea and North Bay of Bengal. Fishermen are advised not to venture into these areas.

- **09 June (Day 2):** Heavy to very heavy rain at a few places with extremely heavy rain at isolated places over Konkan & Goa and Madhya Maharashtra.

Heavy to very heavy rain very likely at isolated places over Coastal Karnataka; heavy rain at isolated places very likely over Nagaland, Manipur, Mizoram & Tripura, Vidharbha, Chhattisgarh, Odisha, Coastal Andhra Pradesh, Telangana, Interior Karnataka and Kerala.

Thunderstorm accompanied with squall and lightning very likely at isolated places over Haryana, Chandigarh & Delhi, West Uttar Pradesh and East Rajasthan.

Thunderstorm accompanied with gusty winds very likely at isolated places over Uttarakhand, Himachal Pradesh, Punjab, East Uttar Pradesh, Vidarbha, Madhya Pradesh, Chhattisgarh and Jharkhand.

Heat wave conditions very likely at one or two pockets over West Rajasthan.

Squally winds speed reaching 40-50 kmph gusting to 60 kmph very likely along and off Kerala-Karnataka- Maharashtra coasts, Andaman & Nicobar Islands and also over North Bay of Bengal. Sea condition is likely to be rough to very rough over East Central, West Central and Southwest Arabian Sea and North Bay of Bengal. Fishermen are advised not to venture into these areas.

- **10 June (Day 3):** Heavy to very heavy rain very likely at a few places over Konkan & Goa and at isolated places over Odisha and Coastal Karnataka; heavy rain at isolated places over Vidarbha, Chhattisgarh, Gangetic West Bengal, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Madhya Maharashtra, North Interior Karnataka and Kerala.

Thunderstorm accompanied with gusty winds and lightning very likely at isolated places over Uttarakhand, Himachal Pradesh, Punjab, Haryana, Chandigarh & Delhi, East Rajasthan, Jharkhand and Uttar Pradesh.

Squally winds speed reaching 40-50 kmph gusting to 60 kmph very likely along and off Kerala-Karnataka- Maharashtra coasts. Sea condition is likely to be rough to very rough over East Central, West Central and Southwest Arabian Sea. Fishermen are advised not to venture into the sea areas.

- **11 June (Day 4):** Heavy to very heavy rain likely at isolated places over Konkan & Goa. Heavy rain likely at isolated places over Chhattisgarh, West Bengal & Sikkim, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Coastal Karnataka and Kerala.

Thunderstorm accompanied with gusty winds likely at isolated places over Uttarakhand, Uttar Pradesh and Bihar.

- **12 June (Day 5):** Heavy to very heavy rain likely at isolated places over Coastal Karnataka. Heavy rain likely at isolated places over West Bengal & Sikkim, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Konkan & Goa and Kerala.

Thunderstorm accompanied with gusty winds and lightning likely at isolated places over Uttarakhand, Uttar Pradesh and Bihar

Salient Advisories

- Undertake field preparation and transplanting of *viruppu* rice in **Kerala**, continue nursery sowing for *Sali* rice in **Assam**. Undertake land preparation and sowing of normal sown WRC rice in **Meghalaya**. Continue land preparation and sowing of soybean, groundnut, black gram and rice bean in **Manipur**. Continue nursery bed preparation for *kharif* rice in **Konkan** after current spells of heavy rain. In **Telangana**, continue land preparation for sowing of *kharif* crops and undertake sowing of rainfed crops like soybean, jowar, maize, red gram, green gram, cotton etc., after receiving cumulative rainfall of 50-60 mm in light soils and 60-75 mm in heavy soils or the soil should be wet up to 15-20 cm depth. Continue nursery raising of rice after current spells of heavy rain and undertake main field preparation for transplanting of rice in **Coastal Karnataka** and land preparation and sowing of cow pea, groundnut, green gram and black gram in **South Interior Karnataka**. In **North Interior Karnataka**, undertake sowing of soybean, green gram, black gram (DU-1, DBGV-5), red gram (TS-3R), groundnut (G 2-52, GPBD-4, GPBD -5 (rainfed), HD-86, TAG-24 (irrigated) and maize (Arjun, GH-0727) crops where sufficient rainfall is received.

Thunderstorm accompanied with Squally winds/ Gusty winds

- Thunderstorm accompanied with squall and lightning very likely at isolated places over Haryana, Chandigarh & Delhi during next 2 days, over West Uttar Pradesh and East Rajasthan on 9th June.
- Thunderstorm accompanied with gusty winds and lightning very likely at isolated places over Uttarakhand, Uttar Pradesh during next 3 days, over East Rajasthan, Jharkhand, on 8th & 10th, over Bihar on 8th & 12th, over Madhya Pradesh, Vidarbha, Chhattisgarh, Gangetic West Bengal, Konkan & Goa, Madhya Maharashtra and Marathwada on 8th, over Himachal Pradesh, Punjab, Haryana, Chandigarh & Delhi on 10th June.
- Thunderstorm accompanied with gusty winds very likely at isolated places over Uttarakhand, Himachal Pradesh, Punjab, East Uttar Pradesh, Vidarbha, Madhya Pradesh, Chhattisgarh and Jharkhand on 9th June.

Advisory:

- In view of expected thunderstorm accompanied with squall / gusty winds with lightning in above regions, provide support to young fruit plants and vegetables and propping up in sugarcane to prevent the crops from lodging due to strong winds. Keep harvested produce at safe places.
- Farmers are advised not to work in the field and keep cattle in shed during thunderstorm and lightning period.

Heat Wave warning and Advisory

Warning:

- **Heat wave conditions** very likely at one or two pockets over Rajasthan during next 48 hours.

Advisory:

- In view of expected heat wave conditions in Rajasthan, grazing/feeding of cattle/goats may be done during morning/ evening hours. Keep animals under shade/shed during noon hours and provide plenty of water mixed with minerals for drinking.

Heavy Rainfall warning and Advisory

Warning:

- Heavy to very heavy rain at a few places with extremely heavy rain at isolated places over, Konkan & Goa, during next 48 hours, Heavy to very heavy rain at a few places on 10th , and isolated Heavy to very heavy / heavy rain likely on 11th and 12th June.
- Heavy to very heavy rain at a few places with extremely heavy rain at isolated places over, Coastal Karnataka during next 24 hours, Heavy to very heavy rain at a isolated places on 9th & 10th , and isolated Heavy rain likely thereafter.
- Heavy to very heavy rain likely at a few p[laces with extremely heavy at isolated places over South Madhya Maharashtra during next 48 hours and isolated very heavy on 10th June.
- Heavy rainfall is likely at isolated places over Marathwada during next 24 hours, over Vidarbha on 9th and 10th , over Chhattisgarh during next 4 days and over coastal Andhra Pradesh during next 48 hours.
- Heavy to very heavy rain very likely at isolated places over Telangana, and North Interior Karnataka during next 24 hours, and isolated heavy on 9th.
- Heavy to very heavy rain very likely at isolated places over Kerala, during next 24 hours, and isolated heavy thereafter.
- Heavy rain at isolated places very likely over Uttarakhand, Jharkhand during next 24 hours, over Nagaland, Manipur, Mizoram & Tripura, from 9th to 12th June, over Gangetic West Bengal, Assam & Meghalaya during 10th to 12th June, Over Sub-Himalayan West Bengal & Sikkim during next 24 hours and 11th and 12th
- Heavy rain/very heavy at isolated places very likely over Odisha, during next 5 days.

Advisory:

- In view of expected isolated heavy /very heavy with extremely heavy rain over Konkan and Goa, Coastal Karnataka, Madhya Maharashtra avoid irrigation, intercultural operation and application of plant protection measures and fertilizers to the standing crops. Drain out excess water from rice nursery /vegetable fields in Konkan & Coastal Karnataka and avoid sowing of rice in nursery.
- Provide adequate drainage in ginger, turmeric, pulses and vegetable fields in Nagaland, Manipur, Mizoram & Tripura.

Agromet Advisories for summer crops from different AMFUs in the country

Sate-wise Advisories

Kerala

- Undertake transplanting of Viruppu rice and planting of vegetables. Continue planting of coconut saplings. Undertake planting of seedlings of cucurbits like bitter gourd, snakegourd at 4-5 leaf stage. In Nendran banana, cover bunches with plastic cover to improve the quality of fruit.

Andhra Pradesh

- Continue sowing of sesamum, bajra, mesta, etc. Continue field preparation for rain-fed sugarcane. Undertake land preparation for sowing of kharif crops and keep inputs ready for sowing varieties like K 6, K 9, Dharani, Kadiri, Chitravani and Amaravathi for groundnut; LRG 41, PRG 176 and LRG 52 varieties for redgram and high yielding varieties like Kranthi, Haritha, Jwala, PCH 111 and DCH 157 for mustard. Take up timely sowings of early maturing cotton varieties.

Telangana

- Continue land preparation for sowing of kharif crops. Procure and keep the seed, fertilizers and pesticides ready for timely sowing of rain-fed crops. Take up sowing of rainfed crops like Soybean, Jowar, Maize, Redgram, Greengram, Cotton etc., only after receiving cumulative rainfall of 50-60 mm in light soils and 60-75 mm in heavy soils or the soil should be wet up to 15-20 cm depth after onset of South-West monsoon rains. Take up sowing of long duration rice varieties upto 20th June.

Tamil Nadu

- Undertake nursery sowing of rice for kuruvai season (varieties, viz., ADT 36, ADT 43, ADT 45 and ADT 47 suitable for kuruvai season). By utilizing received rainfall in command areas where rice is grown during August, green manure crops like daincha or sunnhemp may be grown and in situ ploughed @ 45 days after sowing. Provide staking to 5 months old banana and sugarcane crops.

Karnataka:

- In South Interior Karnataka, as heavy rainfall is expected, postpone the harvesting of rice and ragi. Under double cropping continue sowing of cowpea (TVX-944, KBC-1, TVC-152), green gram (PS-16, PDM-84,178, KKM-3), black gram (Karagao-3, T-9, Rashmi (LBG-625), horse gram, field bean (HA 1, 2, 3 & 4), ragi (Indaf -9, ML-365), sesamum (Navile-1, T-7), groundnut (TMV-2, JL-24, KCG-6), onion (Arka Kalyan, Bhima Super, Bellary Red & Satara Local), maize (Hema Shree, Nitya Shree) and under mono cropping sowing of long duration crops like red gram (TTB-7, BRG-1,2,4,5,7), castor (DCS-9 (Jyothi), DCH-177 & 32), cotton (Bt cotton-Bollgard-I&II), after spells of heavy rainfall.
- In North Interior Karnataka, continue land preparation and undertake sowing of soybean (JS-335, Dsb-21, JS-93-05), green gram (BGS-9, DGGV-2, S-4, Pusa Baisaki), black gram (DU-1, DBGV-5), red gram (TS-3R), groundnut (G 2-52, GPBD-4, GPBD -5 (rainfed), HD-86, TAG-24 (irrigated) and maize (Arjun, GH-0727) crops where sufficient rainfall is received.

- In Coastal Karnataka, continue nursery raising of rice after current spells of heavy rain; undertake main field preparation for transplanting of rice. Clean all drainage channels.

Assam

- Continue land preparation /nursery sowing for Sali rice and sowing of well germinated seeds of high yielding Sali rice varieties such as Ranjit, Bahadur, Kushal, Maniram, Mahsuri, Keteki Joha, etc. in typical lowland areas and medium duration varieties like Satya and Basundhara in medium lowland areas. Continue land preparation/sowing of groundnut varieties like TG-1A, JL-24, etc. Undertake sowing of pigeon pea and soybean and planting of black pepper. Continue planting of Assam lemon, pineapple, papaya, banana, etc. Provide proper drainage in jute field. Provide staking to vegetable crops and propping to sugarcane. Continue sowing of maize with seeds (2.5-3.0 Kg/bigha) of normal hybrids like Ganga 11, Deccan 107, Deccan 109, Vivek 9; Quality Protein Hybrid like HQPM-1; normal Composite variety like NLD, Parbhat, Novjot, Pusa Comp 1 & 2 and Quality Protein composite like Shakti-1. Continue transplanting of Ahu paddy. Carry out thinning operation in jute.

Manipur

- Continue land preparation and sowing of soybean, groundnut, black gram and rice bean. Maintain optimum water depth of 5-8 cm in the pre-kharif rice field. Continue land preparation/seed collection for raising *kharif* rice nursery. Undertake sowing of kharif maize.

Mizoram

- Carry out earthing up in Jhum rice, chilli, cowpea, okra and maize fields on a non rainy day. Undertake planting of ginger and turmeric crops after treating rhizomes with Thiram @ 4 g per kg seeds.

Tripura

- Continue sowing of groundnut and maize.

Odisha

- Continue sowing of green manuring crops like Dhaincha and sunhemp utilising the realised and expected rainfall. Green manure crops are sown in medium and low land condition at 6-8 weeks before transplanting of rice. Use 10 kg seeds per acre. Undertake field preparation and keep inputs ready for kharif sowing.

Bihar:

- Undertake land preparation for sowing of long duration paddy seeds in nursery.
- Continue planting of turmeric, ginger and ole (Elephant foot yam) crops in uplands.
- Continue preparation of nursery for Kharif onion, chilli and brinjal.

Jharkhand

- Utilising the expected rainfall, to increase the fertility of Rice field, farmers may sow the green manure crops like Sunhemp and Dhaincha. The seed rate for both is 20-25 kg per acre.
- Maintain optimum water level in summer rice fields at grain filling/hardening stage. Continue planting of ginger and elephant foot yam in uplands.

West Bengal

- In the Sub-Himalayan West Bengal, carry out sowing of Dhaincha seeds at 45 days before transplanting of Aman rice with available moisture. Provide proper drainage facility in maize, soybean, round chilli, ginger and turmeric fields.

- In Gangetic West Bengal, prepare field for wet seeded rice (varieties : Sabita Foundation, Swarna sub-1 certified, IR-64, Hira T.L etc.) Start land preparation and seed sowing of Aman paddy varieties like Lalswana (long duration) and MTU 1010, PD 12, Pratiksha, Bidhan 1 etc (short duration) with the help of pre monsoon rainfall. Undertake sowing of Sweta, Churni, Jagriti, Probhat varieties of arhar during next week after seed treatment with Mancozeb, Thairam or Captan.

Maharashtra

- As thunderstorm accompanied with gusty winds and lightning very likely at isolated places Vidarbha on 8th and 9th, over Madhya Maharashtra, Marathwada and Konkan & Goa on 8th June, provide support to banana, young fruit plants and vegetables to avoid lodging. Undertake propping in sugarcane.
- As rain/thundershowers would occur at most places over Konkan & Goa during the period, at most/many places over Madhya Maharashtra from 8th to 11th, over Marathwada from 8th to 10th, at many places over Vidarbha from 8th to 11th, along with heavy to very heavy rain at a few places with extremely heavy rain at isolated places over Konkan & Goa and Madhya Maharashtra on 8th and 9th, heavy to very heavy rain at a few places over Konkan & Goa on 10th and 11th, heavy rain at isolated places over Marathwada on 8th, over Vidarbha 9th and 10th, over Madhya Maharashtra on 10th, over Konkan & Goa on 12th June, 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.
- In Konkan, continue nursery sowing rice after current spells of heavy rain.
- In Madhya Maharashtra, undertake nursery preparation on raised bed for kharif rice (varieties : Early: karjat-184,Ratnagiri-1, Karjat-4, Phule Radha Midlate: Phule Samruddhi Late: Ratnagiri-2, Karjat-2), finger Millet(varities : Early: V.L.149, GPU-26 Midlate: Dapoli-1,Dapoli Safed, V.L.-352 Late: Phule Nachani), soybean (varities: J.S.-335,MACS-1188,Phule Kalyani, Phule Agrani, Phule Sangam, J.S.9305)
- In Marathwada, undertake land preparation for kharif soybean (varieties : MAUS-71(Samrudhi), MAUS-81 (Shakti), MAUS-158, MAUS-162) sorghum (Hybrid varieties like CHS-14, CSH-16, CSH-25 (Parbhani Sainath) and improved varieties like PVK-400, CSV-17, PVK-801, PVK-809) , bajra (Hybrid varieties like GHB-558, Saburi, Shardha, Shanti, AHB-1666, PKV-Raj), Improved varieties (ICTP, AIMP-92901 (Samrudhi), PPC-6 (Parbhani Sampada), ABPC-4-3 and local varieties (Ambika, Terna, Prabhavati (Parbhani-1), Sugandha, Parag, Parbhani Avishkar), turmeric and adsali sugarcane. Undertake cultivation of kharif vegetables like brinjal, chilli and tomato in raised nursery beds.For planting of oat fodder crop select varieties like JHO-822, RO-19, VPO-94.
- In Vidarbha, prepare raised nursery bed for kharif rice in East Vidarbha.

Madhya Pradesh:

- In West Madhya Pradesh, continue land preparation for sowing of red gram and soybean. Continue nursery preparation for rice. Undertake land preparation and sowing of ginger and turmeric.
- In East Madhya Pradesh, continue nursery preparation for rice. Continue seed bed preparation for onion. Make arrangement of improved varieties for maize (JM 216, HQPM 1,5, DHM 117) and soybean (JS 95-60, JS 335, JS 93-05, NRC 12, 37).

Chhattisgarh

- As rain/thundershowers would occur at many places over Chhattisgarh during the period along with heavy rain at isolated places, avoid intercultural operation and application of plant protection measures and fertilizers to the standing crops.
- Undertake land preparation for sowing of kharif crops. Continue nursery preparation for rice. Continue nursery preparation for vegetables.