



तमिलनाडु के लिए राज्य स्तरीय समग्र कृषि-मौसम परामर्श
बुलेटिन



**State Composite Agro-meteorological Advisory
Bulletin for Tamil Nadu and Puducherry
Bulletin No. 087/2024**

For the period 0830 IST, 29th Oct 2024 to
0830 IST, 03rd Nov 2024

Issued on Tuesday, 29th Oct 2024

Issued by

DDGM, Regional Meteorological Centre, India Meteorological Department,
Chennai in collaboration with TNAU and nine AMFU's of Agro climatic Zones of
the Tamil Nadu state

Agro climatic zones of the state

Sl. No	Agro climatic zone	Districts	Agro met field Unit (AMFU) location
1	Northeastern zone	Kanchipuram, Tiruvallur, Cuddalore Tiruvannamalai, Chennai, Villupuram , Vellore	Chennai
2	Northwestern zone	Dharmapuri, Krishnagiri, Salem and Namakkal	Namakkal
3	Western Zone	Erode, Tiruppur and Coimbatore,	Coimbatore,
4	Cauvery Delta zone	Thanjavur, Nagapattinam, Tiruvarur, Karur, Perambalur, Ariyalur and Tiruchirapalli.	Adudurai
5	Southern zone	Virudhunagar, Tirunelveli and Thoothukudi	Kovilpatti
6	South Zone	Pudukkottai, Madurai, Dindigul, Theni, Ramanathapuram and Sivagangai	Kannivadi
7	High rainfall zone	Kanyakumari	Pechiparai
8	Hilly zone	Nilgiris	Ooty
9	Coastal Zone	Karaikal and Pondicherry	Karaikal



Past Weather Summary for the period 25.10.24 to 28.10.24 for the State of Tamilnadu & Puducherry

Temperature:

Maximum Temperature of range 26°C – 36°C prevailed over the state. Kodaikanal and Uthagamandalam recorded Maximum temperature range 17°C – 20°C during the period.

Minimum temperature of range 21°C - 28°C prevailed over the State. Kodaikanal and Uthagamandalam recorded Minimum temperature of range 10°C - 12°C during the same period.

Spatial distribution of Rainfall

Spatial distribution of Rainfall	Tamil Nadu	Puducherry
Widespread (Most places)	--	-
Fairly widespread (Many places)	25-10-2024	-
Scattered (Few Places)	26-10-2024	25.10.2024
Isolated (One or Two Places)	27-10-2024, 28-10-2024	--
Dry	-	26.10.2024 TO 28.10.2024

Chief Amounts of Rainfall (in cms):-

25.10.24 : Anaimaduvu Dam (dist Salem) 15;Orthanad (dist Thanjavur) 13;Kozhiporvilai (dist Kanyakumari), Mannargudi (dist Thiruvarur), Thuckalay (dist Kanyakumari), Neyyoor AWS (dist Kanyakumari), Aduthurai AWS (dist Thanjavur) 11 each; Suthamalli Dam (dist Ariyalur), Eraniel (dist Kanyakumari), Kodavasal (dist Thiruvarur) 10 each; Manjalaru (dist Thanjavur), Needamangalam (dist Thiruvarur) 9 each; Madurai AWS (dist Madurai), Tiruvarur (dist Thiruvarur), Parangipettai (dist Cuddalore), Nannilam (dist Thiruvarur), Mayiladuthurai (dist Mayiladuthurai), Kuruvadi (dist Ariyalur), Idayapatti (dist Madurai), Tirupuvanam (dist Sivagangai), Colachel (dist Kanyakumari) 8 each; Kumbakonam (dist Thanjavur), Tiruvaiyaru (dist Thanjavur), Kurunthancode (dist Kanyakumari), Mayiladuthurai AWS (dist Mayiladuthurai), Ariyalur PTO (dist Ariyalur), Ariyalur Taluk Office (dist Ariyalur), Budalur (dist Thanjavur), Vettikadu (dist Thanjavur), Tiruvarur AWS (dist Thiruvarur), Natham AWS (dist Dindigul), Lower Anaicut (dist Thanjavur), Natham (dist Dindigul), Thiruvidaimaruthur (dist Thanjavur), Mylaudy (dist Kanyakumari) 7 each; Sembanarkoil PWD (dist Mayiladuthurai), Nagapattinam AWS (dist Nagapattinam), Bhoothapandy (dist Kanyakumari), Kallandri (dist Madurai), Adayamadai (dist Kanyakumari), Bahour (dist Puducherry), Nagercoil ARG (dist Kanyakumari), Mambzhathuraiyaru (dist Kanyakumari), Anaikedanku (dist Kanyakumari), Balamore (dist Kanyakumari), Valangaiman (dist Thiruvarur), Karaikudi (dist Sivagangai), Keeranur (dist Pudukkottai), Perunchani Dam (dist Kanyakumari) 6 each; Mettupalayam (dist Coimbatore), Illuppur (dist Pudukkottai), Puthan Dam (dist Kanyakumari),

Chettikulam (dist Perambalur), Veppanthattai (dist Perambalur), Tiruchirappalli Junction (dist Thiruchirappalli), Ayyampettai (dist Thanjavur), Nagercoil (dist Kanyakumari), Suralacode (dist Kanyakumari), Nagapattinam (dist Nagapattinam), Neivasal Thenpathi (dist Thanjavur), Ponmalai (dist Thiruchirappalli), Tiruchirappalli Airport (dist Thiruchirappalli), Thanjavur PTO (dist Thanjavur), Sirugamani KVK AWS (dist Thiruchirappalli), Thirupathisaram AWS (dist Kanyakumari), Nandhiyar Head (dist Thiruchirappalli), Cuddalore Collector Office (dist Cuddalore), Mullanginavillai (dist Kanyakumari), Mettupatti (dist Madurai), Madurai Airport (dist Madurai), Perambalur (dist Perambalur), Gandarvakottai (dist Pudukkottai), Padalur (dist Perambalur), Thaluthalai (dist Perambalur), Tirukattupalli (dist Thanjavur) 5 each; Pechiparai AWS (dist Kanyakumari), Cuddalore (dist Cuddalore), Pandavaiyar Head (dist Thiruvarur), Lakkur (dist Cuddalore), Thanjavur (dist Thanjavur), Pappireddipatti (dist Dharmapuri), Sirkali (dist Mayiladuthurai), Thirparappu (dist Kanyakumari), Vallam (dist Thanjavur), Srimushnam (dist Cuddalore), Kudimiyamalai (dist Pudukkottai), Pullambadi (dist Thiruchirappalli), Krishnapuram (dist Perambalur), Thanjai Papanasam (dist Thanjavur), Vanamadevi (dist Cuddalore), Kallakudi (dist Thiruchirappalli), Madukkur (dist Thanjavur), Thuvakudi IMTI (dist Thiruchirappalli), SRC Kudithangi (dist Cuddalore), Manalmedu ARG (dist Mayiladuthurai) 4 each; Thuvakudi AWS (dist Thiruchirappalli), Manalmedu (dist Mayiladuthurai), Annamalai Nagar (dist Cuddalore), Avinasi (dist Tiruppur), Velankanni (dist Nagapattinam), V.Kalathur (dist Perambalur), Me Mathur (dist Cuddalore), Mandapam (dist Ramanathapuram), Periyapatti (dist Madurai), Sivagangai PWD TB (dist Sivagangai), Oothu (dist Tirunelveli), Chidambaram AWS (dist Cuddalore), Alangudi (dist Pudukkottai), Muthupet (dist Thiruvarur), Elanthakuttai Medu (dist Erode), Kothavacherry (dist Cuddalore), Krishnarayapuram (dist Karur), Singampunari (dist Sivagangai), Kalial (dist Kanyakumari), Tirupathur (dist Sivagangai), Adanakkotai (dist Pudukkottai), Devakottai (dist Sivagangai), Chidambaram (dist Cuddalore), Thirumanur (dist Ariyalur), Thiruthuraipoondi (dist Thiruvarur), Nalumukku (dist Tirunelveli), Mukkadal Dam (dist Kanyakumari), Sethu Bhaskar Agri College AWS (dist Sivagangai), Thalaigaiyay (dist Nagapattinam), Veeraganoor (dist Salem), Sivaganga (dist Sivagangai), Pechiparai (dist Kanyakumari), Kuzhithurai (dist Kanyakumari), Natrampalli (dist Tirupathur), Kakkachi (dist Tirunelveli), Rayakottah (dist Krishnagiri), Bhuvanagiri (dist Cuddalore), Uthagamandalam (dist The Nilgiris), Kovilpatty (dist Thiruchirappalli), Annavasal (dist Pudukkottai), Lalgudi (dist Thiruchirappalli), Vadakuthu (dist Cuddalore), Ketti (dist The Nilgiris), Tarangambadi (dist Mayiladuthurai), Dharmapuri PTO (dist Dharmapuri), Barur (dist Krishnagiri), Nedungal (dist Krishnagiri), Eraiyur (dist Perambalur), Vathalai Anaicut (dist Thiruchirappalli), Tirupoondi (dist Nagapattinam), Grand Anaicut (dist Thanjavur), Thirukuvalai (dist Nagapattinam), Kurinjipadi (dist Cuddalore), Sivalogam(Chittar II) (dist Kanyakumari) 3 each; Mayanur (dist Karur), Nagudi (dist Pudukkottai), Panruti (dist Cuddalore), Karambakudi (dist Pudukkottai), Chittar-I (dist Kanyakumari), Navalur Kottapattu (dist Thiruchirappalli), Puthu Vettakudi (dist Perambalur), Karaikal (dist Karaikal), Kanniyakumari (dist Kanyakumari), Nilakottai (dist Dindigul), Tallakulam (dist Madurai), Ponnamaravathi (dist Pudukkottai), TNAU CRI Yethapur (dist Salem), Thondamuthur (dist Coimbatore), Viralimalai (dist Pudukkottai), Avudayarkoil (dist Pudukkottai), Kurungulam (dist Thanjavur), Sendurai (dist Ariyalur), Thogamalai (dist Karur), Karaikal AWS (dist Karaikal), Vepur (dist Cuddalore), Paiyur AWS (dist Krishnagiri), Musiri (dist Thiruchirappalli), Kannimar (dist Kanyakumari), Marungapuri (dist Thiruchirappalli), Chittampatti (dist Madurai), Pudukkottai (dist Pudukkottai), Denkanikottai (dist Krishnagiri), Peravurani (dist Thanjavur), Devimangalam (dist Thiruchirappalli), Madurai North (dist Madurai), Madurai city (dist Madurai), Tuticorin Airport ARG (dist Tuticorin), Hogenekal (dist Dharmapuri), Andipatti (dist Madurai), Manapparai (dist Thiruchirappalli), Chinnakalar (dist Coimbatore), Tozhudur (dist Cuddalore), Harur (dist Dharmapuri), Kodanad (dist The Nilgiris), Valparai PTO (dist Coimbatore), Salem (dist Salem), Viraganur Dam (dist Madurai), Kottaram (dist Kanyakumari), Kothagiri (dist The Nilgiris), Manjolai (dist Tirunelveli), Kariyakovil Dam (dist Salem) 2 each; Upasi TRF AWS (dist The Nilgiris), Pulipatti (dist Madurai), Watrap (dist Virudhunagar), Uthukuli (dist Tiruppur), Gomugi Dam PWD (dist Kallakurichi), Kil Kotagiri Estate (dist The Nilgiris), Kattumayilur

(dist Cuddalore), Vadipatti (dist Madurai), Aralvaimozhi (dist Kanyakumari), Periyakulam (dist Theni), Pelandurai (dist Cuddalore), Malaiyur (dist Pudukkottai), Yelagiri ARG (dist Tirupathur), Pamban (dist Ramanathapuram), Vadapudupattu (dist Tirupathur), Gangavalli (dist Salem), Thenparanadu (dist Thiruchirappalli), Thuraiyur (dist Thiruchirappalli), Cincona (dist Coimbatore), Labbaikudikadu (dist Perambalur), Melur (dist Madurai), Peraiyur (dist Madurai), Samayapuram (dist Thiruchirappalli), T.Palur (dist Ariyalur), Thaniamangalam (dist Madurai), Thalaivasal (dist Salem), Virudachalam (dist Cuddalore), Upper Bhavani (dist The Nilgiris), SCS Mill Pillaiyarkuppam (dist Kallakurichi), Tiruchirappalli Town (dist Thiruchirappalli), Kallikudi (dist Madurai), Vridhachalam ARG (dist Cuddalore), Sethiathope (dist Cuddalore), Tirumayam (dist Pudukkottai), Kulithalai (dist Karur), Echanviduthi (dist Thanjavur), Shanthi Vijaya School (dist The Nilgiris), Thathiengrpet (dist Thiruchirappalli), Koppampatti (dist Thiruchirappalli), Subramania Siva Co.Op Sugar Mill (dist Dharmapuri), Udayalipatti (dist Pudukkottai), Radhapuram ARG (dist Tirunelveli), Virdhachalam KVK AWS (dist Cuddalore), Panchapatti (dist Karur), Kalakadu (dist Tirunelveli), Arimalam (dist Pudukkottai), Kunderipallam (dist Erode), Dharmapuri (dist Dharmapuri), Old Taluk Office Srivaikuntam (dist Thoothukudi), Agaram Seegoor (dist Perambalur), Kilacheruvai (dist Cuddalore), Kuppanatham (dist Cuddalore), Anaippalayam (dist Karur), Ambur (dist Tirupathur), Pattukottai (dist Thanjavur), Alakarai Estate (dist The Nilgiris), Jambukuttapatti (dist Krishnagiri), Ponnaniyar Dam (dist Thiruchirappalli) 1 each.

26.10.24 : Namakkal AWS (dist Namakkal), Chittampatti (dist Madurai) 11 each, Colachel (dist Kanyakumari), Idayapatti (dist Madurai), Usilampatti (dist Madurai) 9 each, Sholavandan (dist Madurai), Kuppanampatti (dist Madurai), Bhoothapandy (dist Kanyakumari) 8 each, Kallandri (dist Madurai), Tallakulam (dist Madurai), Uppar Dam (dist Tiruppur), Dindigul (dist Dindigul), Nilakottai (dist Dindigul), Adayamadai (dist Kanyakumari), Madurai city (dist Madurai), Madurai North (dist Madurai), Periyapatti (dist Madurai) 7 each, Andipatti (dist Madurai), Perunchani Dam (dist Kanyakumari), Srivilliputhur (dist Virudhunagar), Mambzhathuraiyaru (dist Kanyakumari), Puthan Dam (dist Kanyakumari), Anaikedanku (dist Kanyakumari), Balamore (dist Kanyakumari), Nagercoil (dist Kanyakumari), Kurunthancode (dist Kanyakumari), Thuckalay (dist Kanyakumari), Chittar-I (dist Kanyakumari), Kuzhithurai (dist Kanyakumari) 6 each, Nanguneri (dist Tirunelveli), Kozhiporvilai (dist Kanyakumari), Neyyoor AWS (dist Kanyakumari), Mettupatti (dist Madurai), Valparai PTO (dist Coimbatore), Kodumudiyaru Dam (dist Tirunelveli), Nalumukku (dist Tirunelveli), Illayangudi (dist Sivagangai), Perundururai (dist Erode), Kilanilai (dist Pudukkottai), Eraniel (dist Kanyakumari) 5 each, Suralacode (dist Kanyakumari), Thirupathisaram AWS (dist Kanyakumari), Mullanginavillai (dist Kanyakumari), Chettikulam (dist Perambalur), Ariyalur Taluk Office (dist Ariyalur), Kodumudi (dist Erode), Ariyalur PTO (dist Ariyalur), Oothu (dist Tirunelveli), Sivaganga (dist Sivagangai), Upasi TRFAWS (dist The Nilgiris), Manjalar (dist Theni), Padalur (dist Perambalur), Pechiparai (dist Kanyakumari), Kakkachi (dist Tirunelveli), Nagercoil ARG (dist Kanyakumari), Shencottah (dist Tenkasi) 4 each, Sholayar (dist Coimbatore), Musiri (dist Thiruchirappalli), Mylaudy (dist Kanyakumari), Sathiar (dist Madurai), Pechiparai AWS (dist Kanyakumari), Gundar Dam (dist Tenkasi), Thekkadi (dist Theni), Ponnaniyar Dam (dist Thiruchirappalli), K.Paramathi (dist Karur), Manjolai (dist Tirunelveli), Modakkurichi (dist Erode), Thirparappu (dist Kanyakumari), Thaniamangalam (dist Madurai), Kalakadu (dist Tirunelveli), Eraiyur (dist Perambalur), Melur (dist Madurai), Cincona (dist Coimbatore), Kaliyal (dist Kanyakumari), Arantangi (dist Pudukkottai), Mukkadal Dam (dist Kanyakumari), Periyakulam (dist Theni), Anaippalayam (dist Karur), Siruvani Adivaram (dist Coimbatore), Sivalogam (Chittar II) (dist Kanyakumari), Elumalai (dist Madurai), V.Kalathur (dist Perambalur), Vadipatti (dist Madurai), Moolaikaraipatti (dist Tirunelveli) 3 each, Kamatchipuram (dist Dindigul), Sirukudi (dist Thiruchirappalli), Rajapalayam (dist Virudhunagar), Thirumoorthi Dam (dist Tiruppur), Ramanadhi Dam Section (dist Tenkasi), Karaikudi (dist Sivagangai), Kannimar (dist Kanyakumari), Vamban KVK AWS (dist Pudukkottai), Lower Anaicut (dist Thanjavur), Valparai PAP (dist Coimbatore), Thirumoorthy IB (dist

Tiruppur), Chinnakalar (dist Coimbatore), Chennimalai (dist Erode), Kulithalai (dist Karur), Valparai Taluk Office (dist Coimbatore), Periyanaickenpalayam (dist Coimbatore), Vaigai Dam (dist Theni), Kavundapadi (dist Erode), Periyakulam PTO (dist Theni), Thenkasi (dist Tenkasi), Madathukulam (dist Tiruppur), Kollidam (dist Mayiladuthurai), Oddanchatram (dist Dindigul), Tiruvadana (dist Ramanathapuram), Periyar (dist Theni), Mulanur (dist Tiruppur), Andipatti (dist Theni), Glenmorgan (dist The Nilgiris), Tenkasi AWS (dist Tenkasi), Ayikudi (dist Tenkasi), Gobichettipalayam (dist Erode), Kottaram (dist Kanyakumari), Adavinainnarkoil Dam (dist Tenkasi), Aralvaimozhi (dist Kanyakumari), Gadana Dam (dist Tenkasi), Pulipatti (dist Madurai), Radhapuram (dist Tirunelveli), Theerthandathanam (dist Ramanathapuram) 2 each, Palani ARG (dist Dindigul), Erumapatti (dist Namakkal), P.N. Palayam ARG (dist Coimbatore), Nallathangal Reservoir (dist Tiruppur), Pulivalam (dist Thiruchirappalli), Sivagiri (dist Tenkasi), Nambiyar Dam (dist Tirunelveli), Tondi (dist Ramanathapuram), Natham (dist Dindigul), Kollidam ARG (dist Nagapattinam), Natham AWS (dist Dindigul), Avalanche (dist The Nilgiris), PWD Vaarappatti (dist Coimbatore), Tozhudur (dist Cuddalore), Bodinaickanur (dist Theni), Radhapuram ARG (dist Tirunelveli), Aravakurichi (dist Karur), Karuppanadhi Dam (dist Tenkasi), Kannadaian Anicut (dist Tirunelveli), Azhiyar (dist Coimbatore), Aranmanaipudur (dist Theni), Kunderipallam (dist Erode), Bhavani (dist Erode), Vattanam (dist Ramanathapuram), Viraganur Dam (dist Madurai), Devakottai (dist Sivagangai), Coimbatore AP (dist Coimbatore), Kudimiyamalai (dist Pudukkottai), Upper Gudalur (dist The Nilgiris), Anaimalai Taluk Office (dist Coimbatore), Gudalur Bazar (dist The Nilgiris), Kannyakumari (dist Kanyakumari), Bhavanisagar (dist Erode), Kovilpatty (dist Thiruchirappalli), Servalar Dam (dist Tirunelveli), Papanasam (dist Tirunelveli), Thathiengrpet (dist Thiruchirappalli), Manimutharu (dist Tirunelveli), Sethu Bhaskar Agri College AWS (dist Sivagangai), Karur (dist Karur), Cheranmahadevi (dist Tirunelveli), Madurai Airport (dist Madurai), Veda sandur AWS (dist Dindigul), Palayamkottai (dist Tirunelveli), Karaiyur (dist Pudukkottai), Marungapuri (dist Thiruchirappalli), Nagudi (dist Pudukkottai), Old Taluk Office Srivaikuntam (dist Thoothukudi), Dharapuram (dist Tiruppur), Vathalai Anicut (dist Thiruchirappalli), Naduvattam (dist The Nilgiris), Palani (dist Dindigul), Veda sandur (dist Dindigul), Satankulam (dist Thoothukudi), Tirupuvanam (dist Sivagangai), Tobacco Station (VDR) (dist Dindigul), Elanthakuttai Medu (dist Erode), Sattankulam ARG (dist Thoothukudi), Annur (dist Coimbatore), Tirunelveli AWS (dist Tirunelveli), Bhuvanagiri (dist Cuddalore), Sular (dist Coimbatore), Ayyampettai (dist Thanjavur), Coonoor (dist The Nilgiris), Ambasamudram (dist Tirunelveli), Kinnakorai (dist The Nilgiris), Kodanad (dist The Nilgiris), Peraiyur (dist Madurai) 1 each.

27.10.24 : Kamudhi (dist Ramanathapuram) 8, Mylaudy (dist Kanyakumari), Thuckalay (dist Kanyakumari) 7 each, Nagercoil (dist Kanyakumari), Nagercoil ARG (dist Kanyakumari), Mudukulatur (dist Ramanathapuram), Kozhiporvilai (dist Kanyakumari) 5 each, Neyyoor AWS (dist Kanyakumari), Tuticorin Rly Station ARG (dist Tuticorin), Pechiparai (dist Kanyakumari), Ottapadiram (dist Thoothukudi) 4 each, Kamudhi ARG (dist Ramanathapuram), Mambzhathuraiyaru (dist Kanyakumari), Nalumukku (dist Tirunelveli), Anaikedanku (dist Kanyakumari), Pechiparai AWS (dist Kanyakumari), Kurunthancode (dist Kanyakumari), Colachel (dist Kanyakumari), TNAU Coimbatore (dist Coimbatore), Lakkur (dist Cuddalore), Oothu (dist Tirunelveli), Kottaram (dist Kanyakumari), Mullanginavillai (dist Kanyakumari), Chittar-I (dist Kanyakumari), Kakkachi (dist Tirunelveli), Kadambur (dist Thoothukudi) 3 each, Kannyakumari (dist Kanyakumari), Karuppanadhi Dam (dist Tenkasi), Coimbatore_AMFU AWS (dist Coimbatore), Thekkadi (dist Theni), Bhoothapandy (dist Kanyakumari), Vallam (dist Thanjavur), Manjolai (dist Tirunelveli), Kodumudiyaru Dam (dist Tirunelveli), Keelaarasadi (dist Thoothukudi), Mayiladuthurai (dist Mayiladuthurai), Perunchani Dam (dist Kanyakumari), Kurungulam (dist Thanjavur), Thuvakudi IMTI (dist Thiruchirappalli), Puthan Dam (dist Kanyakumari) 2 each, Thuvakudi AWS (dist Thiruchirappalli), Balamore (dist Kanyakumari), Tuticorin (dist Thoothukudi), Avalanche (dist The Nilgiris), Adayamadai

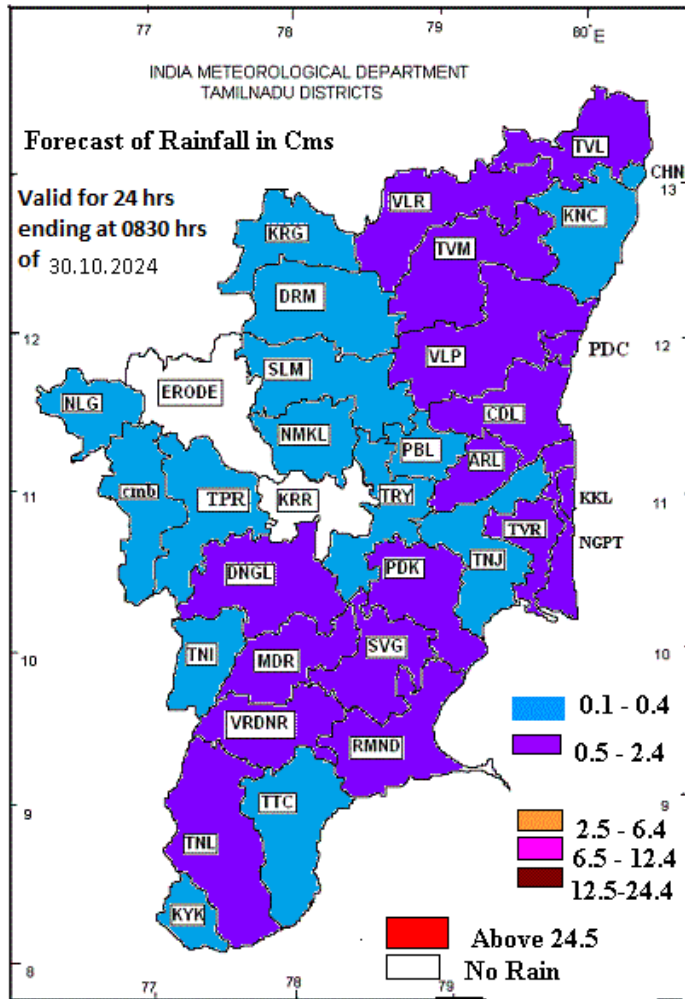
(dist Kanyakumari), Thirupathisaram AWS (dist Kanyakumari), Coimbatore South (dist Coimbatore), Papanasam (dist Tirunelveli), Kuzhithurai (dist Kanyakumari), Bodinaickanur (dist Theni), Suralacode (dist Kanyakumari), Sembanarkoil PWD (dist Mayiladuthurai), Thirparappu (dist Kanyakumari), Servalar Dam (dist Tirunelveli), Siruvani Adivaram (dist Coimbatore), Pillur Dam Mettupalayam (dist Coimbatore), Tallakulam (dist Madurai), Vepur (dist Cuddalore), Kalial (dist Kanyakumari), Shencottah (dist Tenkasi), Aralvaimozhi (dist Kanyakumari), Mukkadal Dam (dist Kanyakumari), Madurai Airport (dist Madurai), Budalur (dist Thanjavur), Gundar Dam (dist Tenkasi), Samayapuram (dist Thiruchirappalli) 1 each

28.10.24 : Aruppukottai KVK AWS (dist Virudhunagar), Kovilankulam (dist Virudhunagar) 4 each, Nalumukku (dist Tirunelveli), Oothu (dist Tirunelveli), Kakkachi (dist Tirunelveli) 2 each, Periyar (dist Theni), Manjolai (dist Tirunelveli), Sivagangai PWD TB (dist Sivagangai) 1 each.

DISTRICT LEVEL ENSEMBLE WEATHER FORECAST ISSUED ON: 29.10.24 VALID FOR THE NEXT 5 DAYS

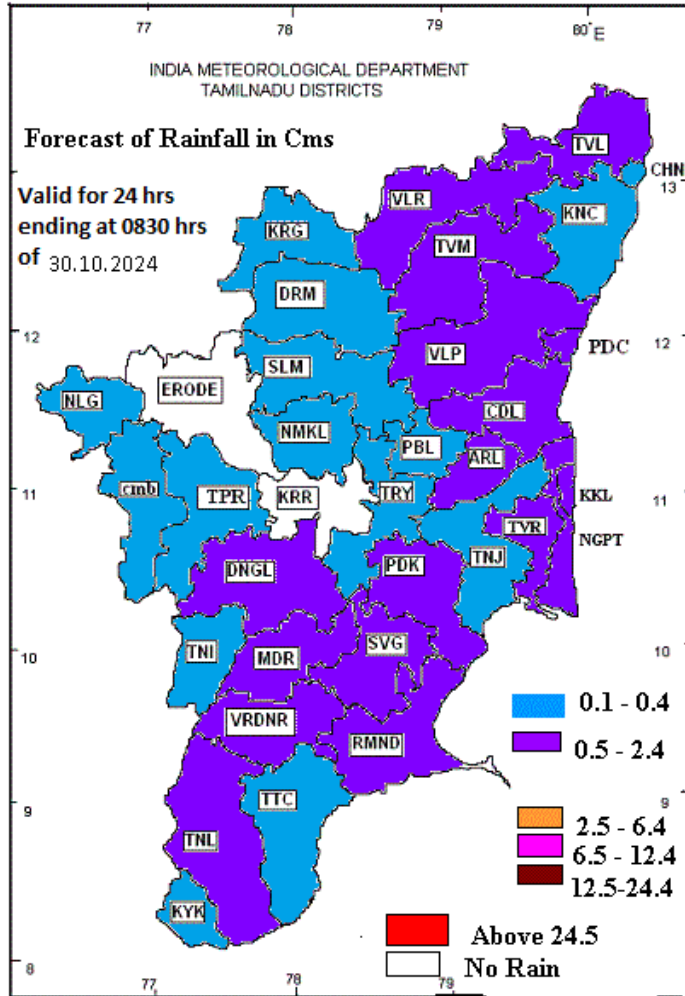


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



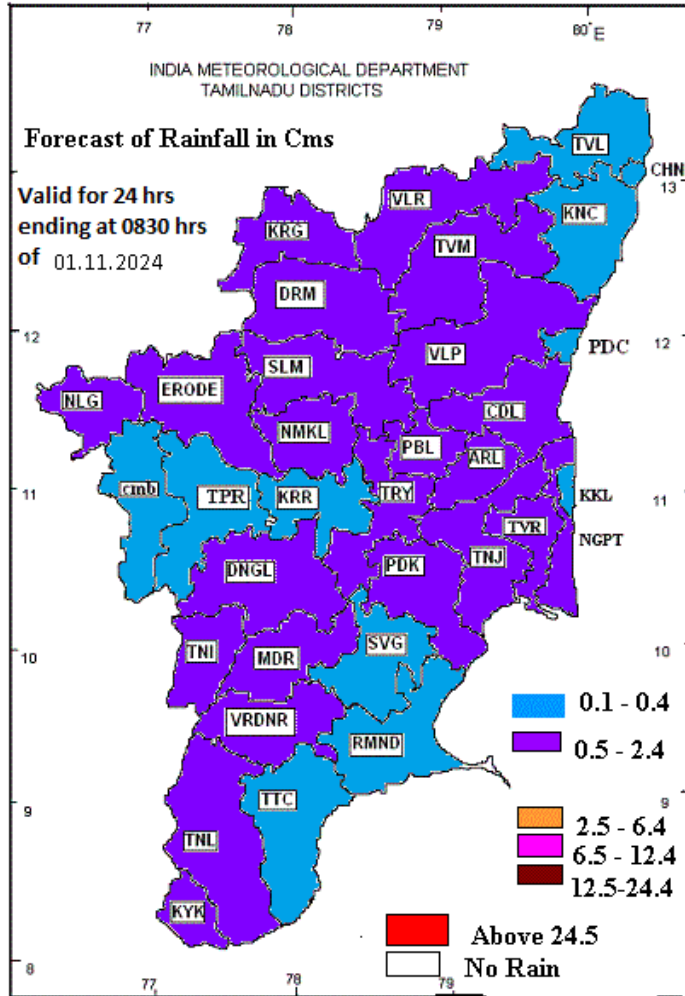


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



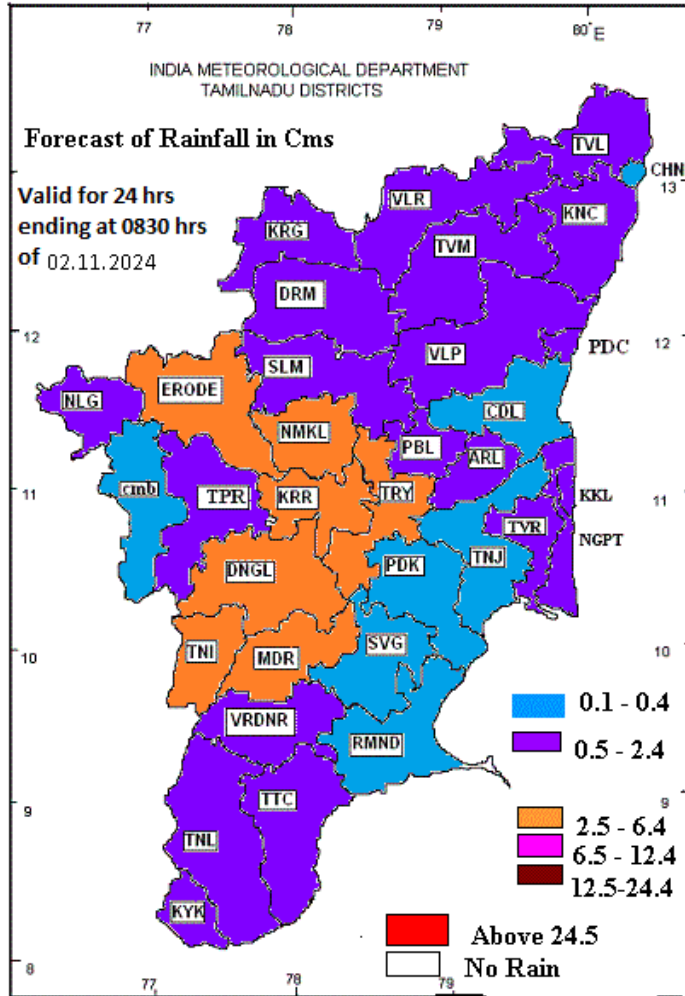


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



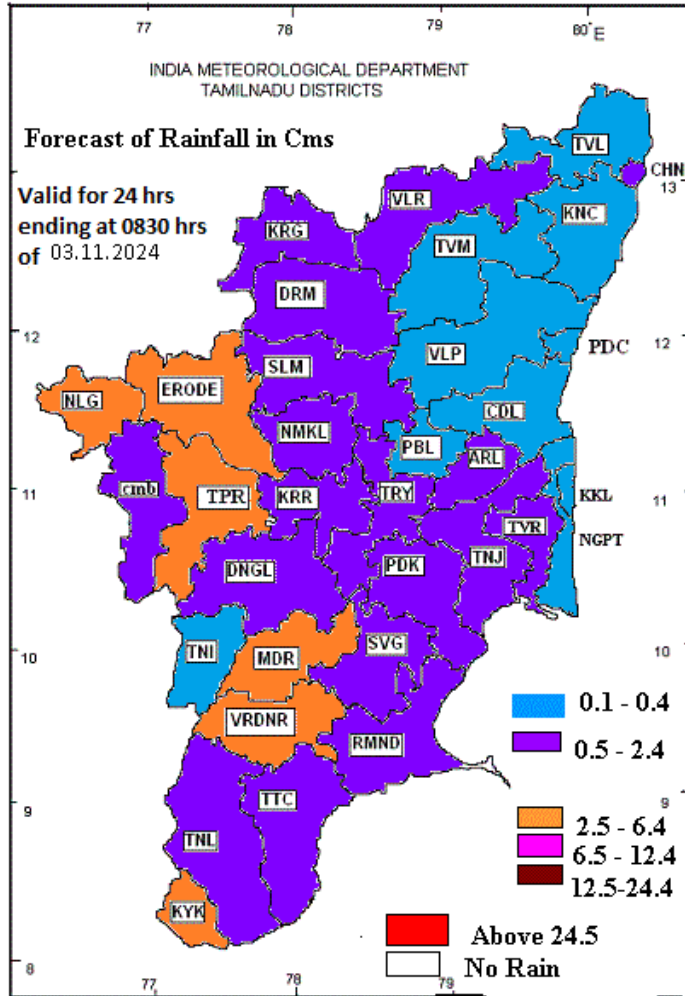


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI





INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



District-wise Agromet Advisories

Chennai, Kancheepuram, Villupuram, Tiruvannamalai, Tiruvallur, Vellore and Cuddalore

SMS Advisory:

(02.11.2024) Heavy rain is likely to occur at isolated places over Krishnagiri and Tirupattur districts.

Livestock Advisory:

1. The young livestock must be protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.
2. Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.
3. The feed soiled water must be disposed off to prevent aflatoxicosis or they must be completely dried to wet free
4. The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock
5. The bedding materials of pen must be maintained damp free
6. The carcasses must be disposed off sufficing the preventive measures
7. Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.
8. To avoid pneumonia in calves and kids prevent them from drenching in rain water
9. To prevent the ammonia accumulation there must be in the pig house, good ventilation
10. Provision of 5% shell grit to layers improves the egg quality.

Agricultural advisory Rice:

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation.

Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

Due to continuous rainfall leaf folder and stem borer infestation found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours. (Spray after rainfall)

Due to prevailing weather conditions gall midge infestation is found in paddy crop. To control spray chlorpyrifos 20% EC 500 ml/ac or phosalone 35 EC 600 ml/ac. (Spray after rainfall) Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

Groundnut:

Provide drainage for the groundnut field.

Continuous rainfall will be expected forthcoming days, so farmers are advised to avoid groundnut sowing. Provide proper drainage for sown areas. After rainfall groundnut growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) Trichoderma viride @ 4.0 g/kg of seed (or) bacillus subtilis @ 10 g/kg seed.

Turmeric:

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

Coconut:

To control rhinoceros beetle in rainy season , setup Rhino lure pheromone trap @ 2 traps/acre

Banaan:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 month old banana trees.

Coimbatore

Agro Advisory

Crop	Stage	Advisory
General		Light to moderate rainfall is expected for the next five days and the wind speed is expected to be around 4 – 8 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation and provide adequate drainage to all crops. Prepare for water harvesting the excess rainfall to farm pond. Gap filling may be initiated in the recently sown fields, if affected due to rainfall. Considering the continuous soil moisture apply Trichoderma Viridie @ 2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Rice	Planting	Provide adequate drainage facility to recently transplanted crop. Drain the water through channels and avoid drain field to field. Postponed transplanting or direct sowing of rice may be reinitiated.
Gourds	Flowering	Prevailing continues rainfall is favourable for the vegetative growth in gourds at the time flowering. Hence application of ethrel @ 100ppm for all gourds (200ppm for ribbed gourds) is recommended after the rain to get more flowers and fruit set. Two spray may be scheduled at weekly interval.
Papaya		Prevailing continues rainfall and water stagnation leads to Phytophthora incidence in papaya. Provide drainage and further trenching with 1% Bordeaux mixture.
Turmeric	Rhizome development	Turmeric is at bulking stage, which is critical for both moisture stress and excess water. Hence, provide adequate drainage to avoid excess moisture.
Animal Husbandry		During rainy days to avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

SMS advisory:

Considering the continuous soil moisture, apply 2kg of Trichoderma Viridie mixed with 50 kg of sand to all crops for preventing soil born diseases.

Erode

Agro Advisory

Crop	Stage	Advisory
General		Light to moderate rainfall is expected for the next five days and the wind speed is expected to be around 4 – 8 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation and provide adequate drainage to all crops. Prepare for water harvesting the excess rainfall to farm pond. Gap filling may be initiated in the recently sown fields, if affected due to rainfall. Considering the continuous soil moisture apply Trichoderma Viridie @ 2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Rice	Planting	Provide adequate drainage facility to recently transplanted crop. Drain the water through channels and avoid drain field to field. Postponed transplanting or direct sowing of rice may be reinitiated.
Gourds	Flowering	Prevailing continues rainfall is favourable for the vegetative growth in gourds at the time flowering. Hence application of ethrel @ 100ppm for all gourds (200ppm for ribbed gourds) is recommended after the rain to get more flowers and fruit set. Two spray may be scheduled at weekly interval.
Papaya		Prevailing continues rainfall and water stagnation leads to Phytophthora incidence in papaya. Provide drainage and further trenching with 1% Bordeaux mixture.
Turmeric	Rhizome development	Turmeric is at bulking stage, which is critical for both moisture stress and excess water. Hence, provide adequate drainage to avoid excess moisture.
Animal Husbandry		During rainy days to avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

SMS advisory:

Considering the continuous soil moisture, apply 2kg of Trichoderma Viridie mixed with 50 kg of sand to all crops for preventing soil born diseases.

Tiruppur

Agro Advisory

Crop	Stage	Advisory
General		Light to moderate rainfall is expected for the next five days and the wind speed is expected to be around 4 – 8 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation and provide adequate drainage to all crops. Prepare for water harvesting the excess rainfall to farm pond. Gap filling may be initiated in the recently sown fields, if affected due to rainfall. Considering the continuous soil moisture apply Trichoderma Viridie @

		2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Papaya		Prevailing continuous rainfall and water stagnation leads to Phytophthora incidence in papaya. Provide drainage and further trenching with 1% Bordeaux mixture.
Animal Husbandry		During rainy days to avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

SMS advisory:

Considering the continuous soil moisture, apply 2kg of Trichoderma Viridie mixed with 50 kg of sand to all crops for preventing soil born diseases.

Nilgiris

To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants • Fellowcrop rotation. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days is recommended during rain free period.

Provide drainage facility. ii. Postpone the intercultural / plant protection activities such as fertilizer and pesticide application until the rain stops.

Horticulture (Stage)	Horticulture Specific Advisory
CARROT	Rust fly management : Soil application of chlorantraniliprole granules insecticide @ 4kg/acre at 45 – 50 days after sowing may be given during rain free period.
POTATO	To manage late blight in potato crop, Foliar spray of mancozeb @ 2 g/l or chlorothalonil @ 2 g/l on 45, 60 and 75 days after planting is recommended during the rain free period.
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during September -November months • Avoid cultivation of susceptible varieties and
Horticulture (Stage)	Horticulture Specific Advisory
	grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha
BITTER GOURD	Integrated disease management strategies for the management of virus diseases in vegetables • Select disease free seeds • Follow crop rotation • Collect and destroy the virus affected plants • Nursery beds should be covered with nylon net or straw • Raise 2-3 rows of maize or sorghum as border crop • Install sticky traps (blue& yellow) @ 5 nos/acre. • If necessary, spray the crop with systemic

	insecticides, Dimethoate @ 2.0 ml/litre (or) Thiamethoxam @ 0.2 ml/litre (or) Imidacloprid @ 0.2 ml/litre of water using hand sprayer during the rain free period.
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Dindigul

SMS Advisory	Chances of light rain on 30, 31 Oct & Moderate rain during 1, 2, 3 Nov. Maximum temperature would be in the range of 32°C to 36°C and the minimum temperature would be between 20°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4 –6 Kmph from, Southwest, Southeast & Northeast directions.
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General Advisory:

Heavy Rainfall Warning:

Heavy rain is likely to occur at isolated places over the district on 2 & 3 November 2024. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, inter-cultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to graze outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Cotton, Maize & Animal Husbandry)

Cotton:

The application of micronutrients will rectify the nutrient deficiency in Cotton.

Apply 5kg of Cotton nutrient mixture or 10 kg of Mg So₄ /acre.

Also mix 2kg of Azospirillum, and 2kg of Phosphobacteria with FYM/acre and apply it in the field.

Farmers cultivating cotton in rain-fed areas can take advantage of the current rainfall and provide 5 kg of cotton micronutrient or 20 kg of Magnesium Sulphate fertilizer per acre within 10 days of planting to address the micronutrient deficiency.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Maize:

The incidence of aphids may noticed in Maize. Colonies of aphids found in the central leaf whorl, and the symptom appears as yellowing of leaves.

To control spray Neem oil @ 30ml + Pseudomonas @ 40gm + Sticky agent @ 10ml with 10 litre of water.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Madurai

SMS Advisory	Chances of light to Moderate rain during the next five days. Maximum temperature would be in the range of 32°C to 36°C and the minimum temperature would be between 20°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 6 –8 Kmph from, Southeast, Northeast & East directions.
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General Advisory:

Heavy Rainfall Warning:

Heavy rain is likely to occur at isolated places over the district on 2 & 3 November 2024. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, inter-cultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Paddy, Jasmine & Animal Husbandry)

Paddy:

Kind attention to Paddy cultivators, paddy crops are prone to the attack of sap sucking insects due to high humidity in the air.

Spray Azadirachtin @ 2ml/litre of water with sticky agent, to control thrips and sap sucking insects.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Jasmine:

The incense of Collar and Root Rot disease expected in Jasmine crop. Plants at all stages are infected by this disease.

The symptoms are, initially the older leaves become yellow followed by younger leaves and finally, the plant will die. Black discolouration can be seen on the root part.

To control this, remove and destroy the affected plant from the field.

Soil drenching of Copper Oxchloride @ 2 ½ gm per litre of water per plant is recommended.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Pudukottai

SMS Advisory	Chances of light to Moderate rain during the next five days. Maximum temperature would be in the range of 33°C to 35°C and the minimum temperature would be between 23°C - 25°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 8 –10 Kmph from, Southeast, East & Northeast directions.
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General Advisory:

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Groundnut, Paddy & Animal Husbandry)

Groundnut:

Farmers cultivating groundnut should give nitrogen and phosphorus in three divided doses. It is recommended to apply 50% as basal dose, 25% at 20th day after sowing and 25% 25% at 45th day after planting.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Paddy:

The incidence of Green leafhoppers noticed in Paddy fields. It affects the leaves from tip to downwards and becomes yellow in colour. Retarded vigorous and stunted growth, and drying up of the plant due to sucking up of the leaf are the other symptoms.

This can be controlled by spraying the solution of Pungam oil @ 60ml + Iluppai oil @ 60ml + Neem oil @ 60ml + Sticky agent @ 10ml (Khadi soap @ 10gms) with 10 litres of water. Mix well and spray 2 times at 12days interval.

Also, fix light traps in the field to attract and destroy the insects.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Ramanathapuram

SMS Advisory	Chances of light rain during the next five days. Maximum temperature would be in the range of 33°C to 35°C and the minimum temperature would be between 26°C - 27°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 10 –12 Kmph from, Southeast & East directions.
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General Advisory:

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Cotton, Paddy & Animal Husbandry)

Cotton:

Cotton crops grown in clayey soils are more susceptible to wilt disease. This disease attacks the crop during the young and growing stages.

The leaves at the base of the grown plant will begin to wilt first. If you split the affected stem, you will see dark streaks.

To control this, the drench Azoxystrobin @ 10ml per tank with Copper oxychloride @ 35ms per tank.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Paddy:

In rain fed rice cultivation, it is recommended to apply 100kg/ac of single super phosphate as a basal dose and apply Urea @ 25 kg and Potash @ 10 kg per acre, as the first dose, between 20 to 25 days after germination.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Sivagangai

SMS Advisory	Chances of light to Moderate rain during the next five days. Maximum temperature would be in the range of 32°C to 36°C and the minimum temperature would be between 21°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 6 –10 Kmph from, Southeast, East & Northeast directions.
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General Advisory:

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Paddy, Chilly & Animal Husbandry)

Paddy:

The incense of Bacterial Leaf Blight noticed in Paddy fields. It infects the paddy after 3-4 weeks of planting.

In paddy, water-soaked to yellowish stripes on leaf blades or starting at leaf tips then later increase in length and width with a wavy margin, lesions are seedling wilt, turn yellow to white as the disease advances. If the cut end of the leaf kept in water, it becomes turbid because of bacterial ooze.

To control this spray Neem oil 60 EC 3% (or) NSKE 5% or fresh cow dung extract 20% twice (starting from the initial appearance of the disease and another at fortnightly intervals) is recommended for the control of sheath rot, sheath blight, grain discolouration and bacterial blight.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Chilly:

The incense of leaf curl virus disease is noticed in Chilly. Sucking pests acts as a vector and spread this disease.

Hence, to control this, mix Verticillium lecanii @ 10gms + 100ml of sour buttermilk + 2gms of Asafoetida, per litre of water, stir well and spray it during the morning or evening hours.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Theni

SMS Advisory	Chances of light to Moderate rain during the next five days. Maximum temperature would be in the range of 32°C to 33°C and the minimum temperature would be between 20°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4 Kmph from, Southeast, Northeast & East directions.
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General Advisory:

Heavy Rainfall Warning:

Heavy rain is likely to occur at isolated places over the district on 2 & 3 November 2024. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, intercultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Light to Moderate rain with thunderstorm & lightning is likely to occur at one or two places over district during 1, 2 & 3 November 2024. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

Weather Based Agro-Advisories: (Paddy, Tube Rose & Animal Husbandry)

Paddy:

For optimal crop growth, it is recommended that apply 10 kg of Zinc sulfate and 25 kg of ferrous sulfate or 5 kg of TNAU MN mixture per acre.

For paddy crops in the germination stage, application of 10 kg Zinc sulphate and 25 kg Fe sulphate (Ferrous sulphate) or 5 kg of Tamil Nadu Agricultural University (TNAU) micronutrient mixture per acre advised for wet field due to recent rain.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Tube Rose:

The incense of Aphids is noticed in Tube Rose field. The symptom of damages are nymphs and adults on clusters and feed on flower, buds and young leaves.

To control, spray Buprofezin 25% SC @ 30ml + Sticky agent @ 10ml with 10 litres of water.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

Due to the prevailing weather condition, farmers are advised to allow the cattle for grazing only after 2 hrs of sunrise.

Cover the cowshed with gunny bags keep the floor in dry condition.

Dry feed and green fodder should be fed without moisture to avoid the fungal infection.

Salem

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them. Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquito repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.
Sheep and Goat	General	In Tamil Nadu, calving and lambing season usually coincides with monsoon. During parturition minor laceration & abrasions in the reproductive tract likely to occur, besides discharges (post – partum) would attract the myiasis producing flies to deposit their eggs, leading to wound myiasis. Hence, if such lesions occur, fly repellents like neem oil / ointment may be applied to prevent myiasis.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Maize	Vegetative Stage	Farmers are requested to give foliar spraying with Maize Maxim @ 3 kg / acre in 200 litres of water along with sticking agent during tassel initiation and grain filling stage to improve the yield of maize crop.

Onion	Vegetative stage	Onion growers are requested to apply each 4 kg of Trichoderma viride, Bacillus subtilis and VAM along with 200 kg of FYM in the root region of onion plant for an acre of land at 20 days interval up to 2 months after planting to improve the plant growth and prevent the basal rot incidence in onion.
Tapioca	Vegetative stage	Tuber Rot Disease in Tapioca Due to frequent rains, tuber rot incidence was reported in tapioca. To prevent this, provide drainage facilities in the tapioca cultivated fields. Also, soil drenching of bioagents Bacillus subtilis + Trichoderma viride each 2 gram / litre of water or soil drenching of systemic fungicide carbendazim, tubuconazole or difenconazole @ 2 gram / litre of water may be undertaken to avoid the tuber rot infestation in tapioca.

Namakkal

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them. Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquito repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.
Sheep and Goat	General	In Tamil Nadu, calving and lambing season usually coincides with monsoon. During parturition minor laceration & abrasions in the reproductive tract likely to occur, besides discharges (post – partum) would attract the myiasis producing flies to deposit their eggs, leading to wound myiasis. Hence, if such lesions occur, fly repellents like neem oil / ointment may be applied to prevent myiasis.

Agro advisory from Krishi Vigyan Kendra, Namakkal

Maize	Vegetative Stage	Farmers are requested to give foliar spraying with Maize Maxim @ 3 kg / acre in 200 litres of water along with sticking agent during tassel initiation and grain filling stage to improve the yield of maize crop.
Onion	Vegetative stage	Onion growers are requested to apply each 4 kg of Trichoderma viride, Bacillus subtilis and VAM along with 200 kg of FYM in the root region of onion plant for an acre of land at 20 days interval up to 2 months after planting to improve the plant growth and prevent the basal rot incidence in onion.
Tapioca	Vegetative stage	Tuber Rot Disease in Tapioca Due to frequent rains, tuber rot incidence was reported in tapioca. To prevent this, provide drainage facilities in the tapioca cultivated fields. Also, soil drenching of bioagents Bacillus subtilis + Trichoderma viride each 2 gram / litre of water or soil drenching of systemic fungicide carbendazim, tubuconazole or difenconazole @ 2 gram / litre of water may be undertaken to avoid the tuber rot infestation in

		tapioca.
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Dharmapuri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p>Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them.</p> <p>Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquito repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.</p>
Sheep and Goat	General	<p>In Tamil Nadu, calving and lambing season usually coincides with monsoon. During parturition minor laceration & abrasions in the reproductive tract likely to occur, besides discharges (post – partum) would attract the myiasis producing flies to deposit their eggs, leading to wound myiasis. Hence, if such lesions occur, fly repellents like neem oil / ointment may be applied to prevent myiasis.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Maize	Vegetative Stage	Farmers are requested to give foliar spraying with Maize Maxim @ 3 kg / acre in 200 litres of water along with sticking agent during tassel initiation and grain filling stage to improve the yield of maize crop.
Onion	Vegetative stage	Onion growers are requested to apply each 4 kg of Trichoderma viride, Bacillus subtilis and VAM along with 200 kg of FYM in the root region of onion plant for an acre of land at 20 days interval up to 2 months after planting to improve the plant growth and prevent the basal rot incidence in onion.
Tapioca	Vegetative stage	<p>Tuber Rot Disease in Tapioca</p> <p>Due to frequent rains, tuber rot incidence was reported in tapioca. To prevent this, provide drainage facilities in the tapioca cultivated fields. Also, soil drenching of bioagents Bacillus subtilis + Trichoderma viride each 2 gram / litre of water or soil drenching of systemic fungicide carbendazim, tubuconazole or difenconazole @ 2 gram / litre of water may be undertaken to avoid the tuber rot infestation in tapioca.</p>

Krishnagiri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be

		<p>high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them.</p> <p>Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquito repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.</p>
Sheep and Goat	General	<p>In Tamil Nadu, calving and lambing season usually coincides with monsoon. During parturition minor laceration & abrasions in the reproductive tract likely to occur, besides discharges (post – partum) would attract the myiasis producing flies to deposit their eggs, leading to wound myiasis. Hence, if such lesions occur, fly repellents like neem oil / ointment may be applied to prevent myiasis.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Maize	Vegetative Stage	<p>Farmers are requested to give foliar spraying with Maize Maxim @ 3 kg / acre in 200 litres of water along with sticking agent during tassel initiation and grain filling stage to improve the yield of maize crop.</p>
Onion	Vegetative stage	<p>Onion growers are requested to apply each 4 kg of Trichoderma viride, Bacillus subtilis and VAM along with 200 kg of FYM in the root region of onion plant for an acre of land at 20 days interval up to 2 months after planting to improve the plant growth and prevent the basal rot incidence in onion.</p>
Tapioca	Vegetative stage	<p>Tuber Rot Disease in Tapioca</p> <p>Due to frequent rains, tuber rot incidence was reported in tapioca. To prevent this, provide drainage facilities in the tapioca cultivated fields. Also, soil drenching of bioagents Bacillus subtilis + Trichoderma viride each 2 gram / litre of water or soil drenching of systemic fungicide carbendazim, tubuconazole or difenconazole @ 2 gram / litre of water may be undertaken to avoid the tuber rot infestation in tapioca.</p>

